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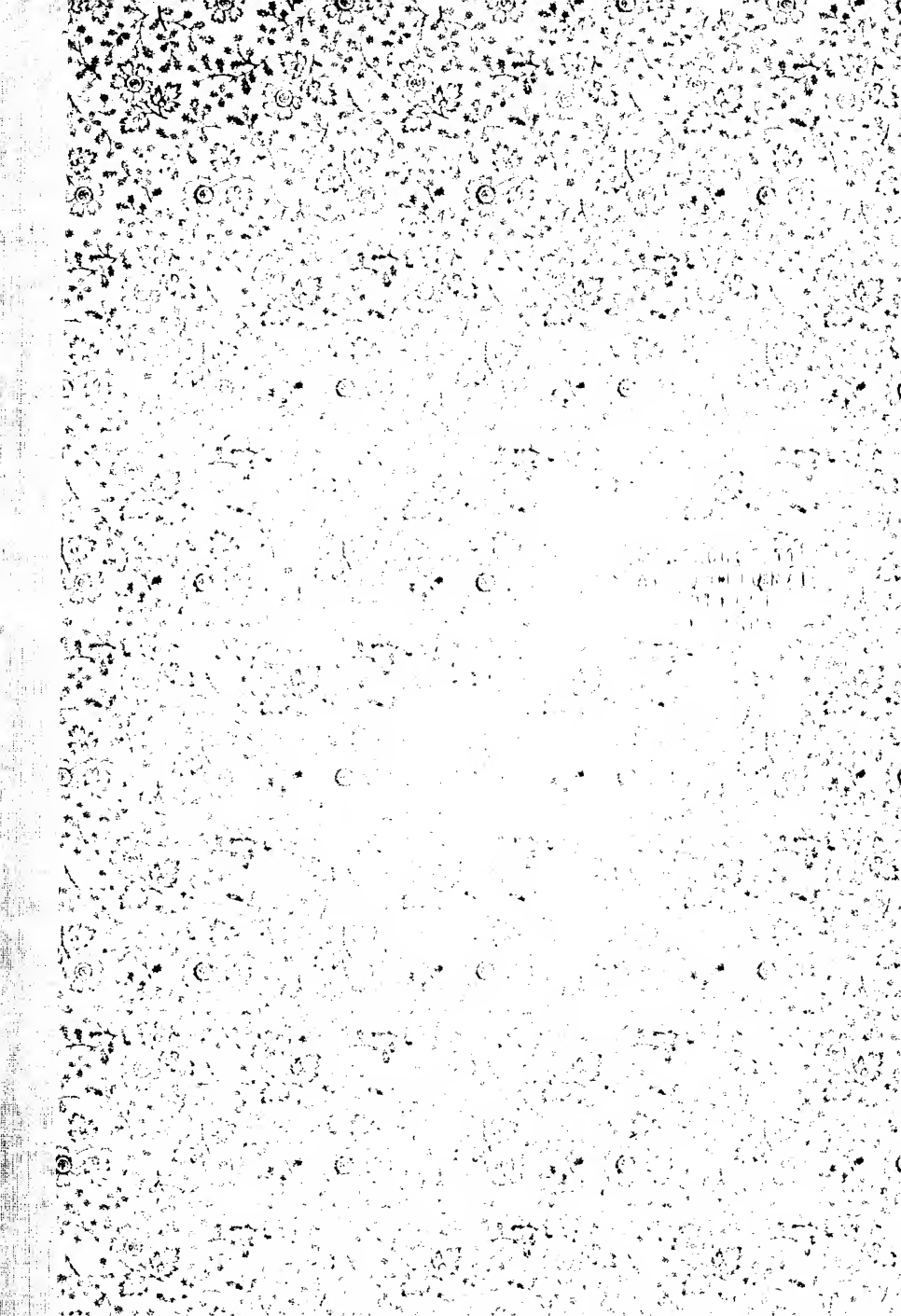
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BUTTER TESTS

OF

REGISTERED JERSEY COWS.

AUG. 1, 1898, TO JULY 15, 1902.



NEW YORK :

COMPILED AND PUBLISHED BY THE CLUB.

1902.

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PREFACE.



THE butter records in this volume are those reported to the Club from Aug. 1, 1898, to July 15, 1902. Except those designated "confirmed," they have been received for publication on the affidavits of the managers of the tests or the certificates of the owners of the cows tested.

The tests designated "confirmed" were made in accordance with the rules of the Club requiring the application of the Babcock method of ascertaining the butter-fat at each milking by an appointee of the Club, or by the officials of any State, Provincial or national experiment station, in confirmation of the amount of butter produced by churning.

The tests are arranged alphabetically. When a number of tests of the same animal occur, they are arranged in order of date, if for seven days, and according to period, if for longer, the shorter periods coming first.

All tests are for the period of seven days, unless otherwise stated.

In the list of Tested Cows in Order of Merit as butter-producers, the best record only of each animal is given.

In the list of Sires with their Tested Daughters, arranged alphabetically, the names of the tested cows are arranged under their sires' names according to the amounts of their tests, the largest coming first. When an animal has more than one test, the largest only is given. The same arrangement has been followed in the list of Dams with their Tested Daughters.

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BUTTER TESTS OF JERSEYS.

Aarene Landseer 2d 116432.—Sire, Aaron Stoke Pogis 21705; dam, Aarene Landseer 89914.

Butter, 16 lbs. 7¼ oz. Milk, 211 lbs.

Test made from Feb. 4 to 10, 1901; age, 4 yrs. 9 mos.; estimated weight, 960 lbs.; fed 21 qts. wheat bran, 42 qts. ground oats, 42 qts. corn meal, 14 qts. ground oil-cake, 30 lbs. roots and 30 lbs. ensilage; property of Miller & Sibley, Franklin, Pa.

Aaron's Berta 155590.—Sire, Aaron Stoke Pogis 21705; dam, Baby Berta 106670.

Butter, 16 lbs. 2½ oz. Milk, 254 lbs. 8 oz.

Test made from Mar. 31 to Apr. 6, 1901; age, 2 yrs.; actual weight, 710 lbs.; fed 3 lbs. wheat bran, 3 lbs. ground oats, 1 lb. oil meal and 1 lb. cotton-seed meal, daily—mixed clover hay and corn ensilage; property of F. B. Keeney, Belvidere, N. Y.

Aaron's Queen 155591.—Sire, Aaron Stoke Pogis 21705; dam, Enra Queen 107998.

Butter, 14 lbs. 13 oz. Milk, 253 lbs.

Test made from Mar. 25 to 31, 1901; age, 1 yr. 11 mos.; actual weight, 722 lbs.; fed 3 lbs. ground oats, 3 lbs. wheat bran, 1 lb. oil meal and 1 lb. cotton-seed meal, daily—corn ensilage and hay *ad lib.*; property of F. B. Keeney, Belvidere, N. Y.

Aaron's Zabar 109931.—Sire, Aaron Stoke Pogis 21705; dam, Zabara 3d 57443.

Butter, 19 lbs. 7 oz. Milk, 276 lbs. 8 oz.

Test made from Jan. 21 to 27, 1900; age, 5 yrs. 2 mos.; actual weight, 980 lbs.; fed 6 qts. ground oats, 8 qts. corn meal, 2 qts. cotton-seed meal and 1 qt. ground oil-cake, daily—hay, sugar beets; property of Miller & Sibley, Franklin, Pa.

Ada Fy 2d 111557.—Sire, R. F. Erie 21330; dam, Ada Fy 45479.

Butter, 17 lbs. Milk, 278 lbs.

Test made from Feb. 1 to 7, 1899; age, 4 yrs.; actual weight, 845 lbs.; fed 308½ lbs. ensilage, 97 lbs. oats, corn and bran, mixed, 34 lbs. cotton-seed meal, 35 lbs. oil meal, 74 lbs. beets and 67 lbs. hay; property of Pennsylvania Reform School, Morganza, Pa.

Adelaide of St. Lambert 73652.—Sire, Comely's Stoke Pogis 19327; dam, Princess Minette 24042.

Butter, 21 lbs. 5¾ oz. Milk, 344 lbs. 8 oz.

Test made from July 10 to 16, 1899; age, 9 yrs. 6 mos.; actual weight, 1110 lbs.; fed 28 qts. ground oats, 28 qts. wheat bran, 28 qts. corn meal, 14 qts. ground oil-cake and 14 qts. cotton-seed meal—good old meadow pasture; property of Miller & Sibley, Franklin, Pa.

Adelaide's Daughter 129440.—Sire, Simcoe 39497; dam, Adelaide of St. Lambert 73652.

Butter, 14 lbs. 11½ oz. Milk, 242 lbs.

Test made from May 3 to 9, 1901; age, 5 yrs. 1 mo.; actual weight, 840 lbs.; fed 4 qts. bran, 3 qts. ground oats, 1 qt. corn meal and 1 pt. oil meal, three times daily; property of Charles A. Sweet, Buffalo, N. Y.

Adelpha Marigold 133768.—Sire, Stoke Pogis of Prospect 29121; dam, Ida of Oakland 2d 72061.

Butter, 23 lbs. $8\frac{1}{4}$ oz. Milk, 343 lbs.

Test made from Jan. 28 to Feb. 3, 1901; age, 5 yrs. 4 mos.; actual weight, 986 lbs.; fed $2\frac{1}{2}$ lbs. oil meal, $2\frac{1}{2}$ lbs. cotton-seed meal, $4\frac{1}{2}$ lbs. wheat bran, $4\frac{1}{2}$ lbs. ground oats and 1 lb. corn meal, daily—ensilage and mixed clover hay *ad lib.*; property of F. B. Keeney, Belvidere, N. Y.

Adelpha Marigold 133768.—Sire, Stoke Pogis of Prospect 29121; dam, Ida of Oakland 2d 72061.

Butter, 264 lbs. $6\frac{3}{4}$ oz. in 84 days. Milk, 3864 lbs. 8 oz.

Test made from Jan. 21 to Apr. 14, 1901; age, 5 yrs. 3 mos.; actual weight, 1040 lbs.; fed 203 lbs. cotton-seed meal, 203 lbs. oil meal, $346\frac{1}{2}$ lbs. ground oats, $416\frac{1}{2}$ lbs. wheat bran, 7 lbs. corn meal and 63 lbs. oats and bran—hay and ensilage *ad lib.*; property of F. B. Keeney, Belvidere, N. Y.

Ethra K. 104562.—Sire, Oonan's Tormentor Pogis 30505; dam, Belle Reed 44570.

Butter, 15.04 lbs. (confirmed). Estimated butter, on basis of 85 per cent. fat, 15.12 lbs. Milk, 213.4 lbs.

Test made from Dec. 7 to 13, 1898; age, 5 yrs. 2 mos.; average weight at beginning of test, 1012 lbs., at end of test, 970 lbs.; fed 34 lbs. corn meal, 56 lbs. bran and 84 lbs. beets—clover hay *ad lib.*; property of T. C. Coons, Chilesburg, Ky.

Analyses of Butter.

First churning—Fat 83.04, water 13.12, ash 3.00, casein .84.

Second churning—Fat 80.60, water 13.92, ash 4.35, casein 1.13.

Albany's Queen 110551.—Sire, Doctor of Osborn 32617; dam, Hontus Pogis 58097.

Butter, 17 lbs. 4 oz. Milk, 263 lbs. 8 oz.

Test made from May 24 to 30, 1899; age, 5 yrs. 4 mos.; estimated weight, 930 lbs.; fed 4 lbs. corn-hearts, 4 lbs. bran, 4 lbs. ground oats and 2 lbs. oil meal, daily—hay *ad lib.*, mixed clover and blue-grass pasture; property of Michel Hilgert, St. Joseph, Mo.

Alberta's Maiden 105242.—Sire, Rex Albert Pogis 37328; dam, Coquette Pogis 96710.

Butter, 15 lbs. Milk, 257 lbs.

Test made from Jan. 24 to 30, 1901; age, 6 yrs.; estimated weight, 800 lbs.; fed 63 lbs. bran, 28 lbs. corn and cob meal, 21 lbs. cotton-seed meal, 14 lbs. oil meal, 35 lbs. hay and 210 lbs. ensilage; property of Davis Bros., Fairfield, Ill.

Albert's Vesta 111711.—Sire, Albert of Amherst Villa 33165; dam, Lady Begonia 98729.

Butter, 14 lbs. 11 oz. Milk, 137 lbs. 8 oz.

Test made from Aug. 31 to Sept. 6, 1898; age, 2 yrs. 10 mos.; actual weight, 656 lbs.; fed 28 lbs. ground oats, 21 lbs. corn meal, 14 lbs. cotton-seed meal, 21 lbs. wheat bran, 210 lbs. green corn-stalks and 28 lbs. hay; property of Charles Lautz, Buffalo, N. Y.

Alecdalia 112068.—Sire, Handy's S. P. 34144; dam, Marpesia 47744.

Butter, 14 lbs. $3\frac{1}{2}$ oz. Milk, 251 lbs. 11 oz.

Test made from Feb. 9 to 15, 1901; age, 5 yrs. 6 mos.; estimated weight, 900 lbs.; fed 18 lbs. per day of a mixture consisting of 300 lbs. corn meal, 300 lbs. cotton-seed meal and 400 lbs. bran; about 12 lbs. hay and about 30 lbs. ensilage per day—some corn fodder; property of Filston Farm, Glencoe, Md.

Alexia Riotress 150933.—Sire, St. Lambert Boy 17408; dam, St. Lambert's Alexia 95968.

Butter, 21 lbs. 5 oz. Milk, 318 lbs. 14 oz.

Test made from July 11 to 17, 1900; age, 4 yrs. 4 mos.; actual weight, 891 lbs.; fed 30 lbs. wheat middlings, 36 lbs. wheat bran, 36 lbs. corn meal and 18 lbs. old process oil meal—clover hay during day, blue-grass pasture during night; property of J. P. Bradbury, Pomeroy, Ohio.

Alimony 100953.—Sire, Buffer's Pogis Hugo 33828; dam, Buffer's Dolly Pogis 58913.

Butter, 15 lbs. 11¼ oz. Milk, 200 lbs. 4 oz.

Test made from Dec. 17 to 23, 1898; age, 5 yrs. 3 mos.; estimated weight, 900 lbs.; fed 42 qts. ground oats, 28 qts. corn meal, 21 qts. wheat bran, 14 qts. ground oil-cake and some carrots; property of Miller & Sibley, Franklin, Pa.

Allanah 2d 111231.—Sire, Wayne Stoke Pogis 30938; dam, Allanah 85259.

Butter, 16 lbs. 11 oz. Milk, 270 lbs.

Test made from June 22 to 28, 1900; age, 6 yrs. 4 mos.; estimated weight, 1000 lbs.; fed 8 qts. bran and 6 qts. corn meal, daily—poor pasture; property of W. C. Norton, Agt., Aldenville, Pa.

Allette of Frankholme 113080.—Sire, David Rex 27523; dam, Allette 75720.

Butter, 14 lbs. 14 oz. Milk, 235 lbs. 11 oz.

Test made from Mar. 4 to 10, 1899; age, 4 yrs. 10 mos.; estimated weight, 900 lbs.; fed, daily, 40 lbs. ensilage, 15 lbs. potatoes, 12 lbs. ground barley and oats, 12 lbs. wet brewery grains and 4 lbs. clover hay; property of Frank H. Robinson, Hornellville, N. Y.

Allie Jenks 138406.—Sire, Mississippi Rioter 20401; dam, Ruby Jenks 4th 84871.

Butter, 18 lbs. 10 oz. Milk, 252 lbs. 14½ oz.

Test made from Jan. 8 to 14, 1902; age, 4 yrs. 4 mos.; actual weight, 810 lbs.; fed 8 lbs. cotton-seed meal, 6 lbs. wheat bran and 15 lbs. cotton-seed hulls, as a slop, daily—hay *ad lib.*; property of Mrs. Mattie A. Rubush, Meridian, Miss.

Allie L. 32073.—Sire, Rex Blossom 9379; dam, Ellenetta 9446.

Butter, 14 lbs. 7 oz. Milk, 195 lbs. 9 oz.

Test made from Jan. 21 to 27, 1894; age, 9 yrs. 7 mos.; actual weight, 950 lbs.; fed 21 lbs. ground oats, 14 lbs. cotton-seed meal, 14 lbs. corn meal, 14 lbs. rye bran and 350 lbs. corn ensilage; property of Charles Lautz, Buffalo, N. Y.

Allie of Lake Grove 166827.—Sire, John Doe 36794; dam, Yankee's Coomassiella 82772.

Butter, 15 lbs. 2 oz. Milk, 278 lbs. 9 oz.

Test made from Mar. 29 to Apr. 4, 1902; age, 7 yrs. 8 mos.; actual weight, 856 lbs.; fed 71 lbs. wheat bran, 42 lbs. corn, oats and pea chop, 10 lbs. oil meal and 110 lbs. carrots; property of Eugene E. Stevens, North Madison, Ohio.

Allie of St. Lambert 2d 43671.—Sire, Canada's John Bull 8388; dam, Allie of St. Lambert 24991.

Butter, 15 lbs. 15 oz. Milk, 181 lbs.

Test made from Mar. 22 to 28, 1899; age, 13 yrs. 3 mos.; estimated weight, 1000 lbs.; fed 49 lbs. bran, 35 lbs. corn meal, 35 lbs. ground oats, 14 lbs. gluten meal, 14 lbs. middlings, 10½ lbs. linseed meal, 210 lbs. ensilage and 42 lbs. hay; property of Samuel McKeen, Terre Haute, Ind.

Alphea J. 71616.—Sire, Star of St. Lambert 17822; dam, Rioter Alphea 2d 29676.

Butter, 14 lbs. 13 oz. Milk, 341 lbs. 12 oz.

Test made from June 7 to 13, 1900; age, 11 yrs. 5 mos.; estimated weight, 800 lbs.; fed 1½ lbs. oil meal, 2 lbs. ground oats, 3 lbs. bran and 3 lbs. corn meal, daily—little hay, white clover and red-top pasture; property of J. E. Holcombe & Son, Reaville, N. J.

Alpha May of Minden 103269.—Sire, Prince of Montverde 2d 19975; dam, Alpeha Pride 2d 34895.

Butter, 14 lbs. 7 oz. Milk, 295 lbs.

Test made from Feb. 19 to 25, 1899; age, 6 yrs. 8 mos.; estimated weight, 800 lbs.; fed 6 lbs. bran, 4 lbs. corn and cob meal, 4 lbs. ground oats, 3 lbs. cotton-seed meal and about 20 lbs. pea-vine hay, sheaf oats and prairie hay, daily; property of J. R. Miller, Minden, La.

Alpha's Lanice 131127.—Sire, Flora's Lanison 43813; dam, Exile's Alpha 45393.

Butter, 14 lbs. 2 oz. Milk, 221 lbs. 12 oz.

Test made from Mar. 8 to 14, 1902; age, 5 yrs. 5 mos.; estimated weight, 950 lbs.; fed 42 lbs. bran, 14 lbs. oil meal, 14 lbs. cotton-seed meal, 28 lbs. corn meal and 210 lbs. corn ensilage—hay *ad lib.*; property of A. F. Peirce, Winchester, N. H.

Alpha's Queen Hugo 112570.—Sire, St. Lambert's Hugo 17457; dam, Miss Alpeha Mercury 41796.

Butter, 15 lbs. 6 oz. Milk, 276 lbs.

Test made from May 22 to 28, 1899; age, 4 yrs. 1 mo.; actual weight, 870 lbs.; fed 4¼ lbs. oil meal, 20¼ lbs. oats and 29¼ lbs. corn chop—blue-grass and oats pasture; property of E. P. Gaston, Hamlin, Kan.

Alteration's Goldie 102097.—Sire, Parole 26114; dam, Alteration 3d 89379.

Butter, 22 lbs. 7 oz. Milk, 329 lbs.

Test made from Apr. 1 to 7, 1901; age, 6 yrs. 3 mos.; estimated weight, 850 lbs.; fed 38 lbs. corn meal, 38 lbs. wheat bran, 21 lbs. cotton-seed meal and 30 lbs. ground oats—oats and wheat pasture; property of W. A. Ponder, Denton, Tex.

Alteration's Goldie 102097.—Sire, Parole 26114; dam, Alteration 3d 89379.

Butter, 87 lbs. 2½ oz. in 30 days. Milk, 1359 lbs.

Test made from Mar. 25 to Apr. 23, 1901; age, 6 yrs. 3 mos.; estimated weight, 850 lbs.; fed 150 lbs. corn meal, 150 lbs. wheat bran, 90 lbs. cotton-seed meal and 120 lbs. ground oats—oats and wheat pasture; property of W. A. Ponder, Denton, Tex.

Amy H. of St. Lambert 140581.—Sire, King of St. Lambert's King 30752; dam, Baby K. Pogis 133009.

Butter, 17 lbs. Milk, 227.4 lbs.

Test made from June 2 to 8, 1902; age, 5 yrs. 9 mos.; actual weight, 835 lbs.; fed 3¾ lbs. bran, 3 lbs. gluten meal, 4¼ lbs. corn and oats, 3 lbs. oil meal and 23 lbs. corn ensilage, daily—alfalfa pasture forenoon, clover hay *ad lib.* at night; property of Frank W. Hart, Cleveland, Ohio.

Anastasia R. 146432.—Sire, Belle's Cowboy 43990; dam, Timola 90663.

Butter, 15 lbs. 1.1 oz. Milk, 234 lbs. 12 oz.

Test made from Jan. 27 to Feb. 2, 1901; age, 3 yrs. 2 mos.; actual weight, 740 lbs.; fed 4 lbs. cotton-seed meal, 5 lbs. wheat bran, 6 lbs. crushed oats, corn and bran, mixed, daily—hay and corn ensilage *ad lib.*, oats pasture; property of Mississippi Experiment Station, Agricultural College, Miss.

Andelia's Princess 121086.—Sire, Donner 32941; dam, Andelia 27143.

Butter, 14 lbs. 8 oz. Milk, 257 lbs. 5 oz.

Test made from May 16 to 22, 1899; age, 4 yrs. 3 mos.; estimated weight, 800 lbs.; fed 28 qts. corn, 28 qts. oats, 28 qts. bran and 21 qts. oil meal—good blue-grass pasture; property of Mrs. Emma Pontius, Canton, Ohio.

Angelo's Leaf 140052.—Sire, Angelo's Chief, 31852; dam, Allie's Leaf 45617.

Butter, 17 lbs. 14 oz. Milk, 268 lbs. 8 oz.

Test made from Jan. 23 to 29, 1901; age, 3 yrs. 10 mos.; estimated weight, 800 lbs.; fed 175 lbs. corn ensilage, 42 lbs. clover hay, 14 lbs. bran, 21 lbs. brewer's grains, 10½ lbs. cotton-seed and 42 lbs. hay; property of Joseph T. Hoopes, Bynum, Md.

Anna Clare 101663.—Sire, Osprey 17385; dam, Claranna 16583.

Butter, 14 lbs. 8½ oz. Milk, 262 lbs. 1 oz.

Test made from Apr. 21 to 27, 1899; age, 6 yrs. 1 mo.; actual weight, 865 lbs.; fed 9 qts. wheat bran, 6 qts. ground oats, 3 qts. corn meal and 1½ qts. oil meal, daily; property of Charles A. Sweet, East Aurora, N. Y.

Annie Gorman 148018.—Sire, Little Hopeful 38897; dam, Brown Bessie's Pansy 105877.

Butter, 15 lbs. 10 oz. Milk, 227 lbs. 8 oz.

Test made from Nov. 26 to Dec. 2, 1901; age, 4 yrs. 4 mos.; estimated weight, 800 lbs.; fed 28 lbs. cotton-seed meal, 42 lbs. corn meal and 56 lbs. wheat bran—prairie pasture; property of W. A. Ponder, Denton, Tex.

Annie Kate 74369.—Sire, Signal of Meadow Brook 27954; dam, Julia Neal 26294.

Butter, 14 lbs. 15.2 oz. (confirmed). Estimated butter, on basis of 85 per cent. fat, 14 lbs. 1.9 oz. Milk, 241 lbs.

Test made from May 13 to 19, 1899; age, 7 yrs. 10 mos.; estimated weight, 800 lbs.; fed 21 lbs. cotton-seed meal, 28 lbs. cotton-seed, 28 lbs. corn and cob meal, and 28 lbs. wheat bran—oats, vetch and Bermuda grass pasture; property of W. O. Page, Starkville, Miss.

Analysis of Butter.

Fat 83.11, water 14.15, ash 1.98, casein .76.

Annie Rohler 83631.—Sire, Black Prince of Linden 9063; dam, Anna Dolphin 50047.

Butter, 15 lbs. 12 oz. Milk, 266 lbs. 8 oz.

Test made from Dec. 12 to 18, 1898; age, 7 yrs. 3 mos.; estimated weight, 1000 lbs.; fed 8 qts. wheat bran, 4 qts. corn meal, 4 qts. gluten meal, 1 pt. oil meal and 20 lbs. roots, daily—hay; property of J. S. Campbell, Butler, Pa.

Anon 149745.—Sire, Rebel Rex 41224; dam, Pansy Fay 106725.

Butter, 16 lbs. 2 oz. Milk, 244 lbs. 8 oz.

Test made from Apr. 6 to 12, 1901; age, 3 yrs.; estimated weight, 850 lbs.; fed 28 lbs. oats, 35 lbs. bran, 21 lbs. corn meal and 21 lbs. gluten feed—corn ensilage and millet hay *ad lib.*; property of H. C. Taylor, Orfordville, Wis.

Anthology 100975.—Sire, Ida of St. Lambert's Bull 19169; dam, Matilda of Meridale, 57176.

Butter, 18 lbs. 2¼ oz. Milk, 252 lbs.

Test made from Oct. 6 to 12, 1900; age, 5 yrs. 10 mos.; actual weight, 930 lbs.; fed 42 qts. wheat bran, 49 qts. ground oats, 42 qts. corn meal and 14 qts. ground oil-cake—good old meadow pasture; property of Miller & Sibley, Franklin, Pa.

Antigna 109426.—Sire, Tennessee's Tormentor 23498; dam, Peggy Scituata 76986.

Butter, 20 lbs. 1 oz. Milk, 236 lbs. 4 oz.

Test made from Jan. 22 to 28, 1898; age, 4 yrs. 1 mo.; estimated weight, 800 lbs.; fed 42 qts. H. O. dairy feed, 63 qts. ground oats, 63 qts. bran and 126 lbs. roots—hay; property of D. W. Bishop, Jr., Lenox, Mass.

Arbutus 92496.—Sire, Signia 29385; dam, Mountain Side's Arbutus 55014.

Butter, 17 lbs. 11 oz. Milk, 304 lbs.

Test made from Feb. 27 to Mar. 5, 1901; age, 7 yrs. 11 mos.; estimated weight, 950 lbs.; fed 15 lbs. bran, corn meal, gluten feed and oats, 30 lbs. ensilage and 10 lbs. hay, daily; property of Frank E. Shaw, Moon's, N. Y.

Arbutus Pogis 67415.—Sire, Bertha's Pogis 17993; dam, Mountain Side's Arbutus 55014.

Butter, 15 lbs. 4 oz. Milk, 246 lbs.

Test made from Aug. 27 to Sept. 2, 1901; age, 11 yrs. 6 mos.; estimated weight, 1000 lbs.; fed 13 lbs. middlings per day; property of Frank E. Shaw, Moon's, N. Y.

Artemilla Lambert 106140.—Sire, Copper Kettle 29585; dam, Artemilla 4th 83681.

Butter, 15 lbs. 1½ oz. Milk, 252 lbs. 13 oz.

Test made from June 11 to 17, 1900; age, 5 yrs. 1 mo.; estimated weight, 900 lbs.; fed 10 lbs. bran and 6 lbs. hominy hearts, daily—blue-grass and clover pasture; property of Mortimer Levering, Lafayette, Ind.

Ashantee's Daisy of D. 97633.—Sire, Ashantee of the Darby 30124; dam, Beauty of Elim Place 52097.

Butter, 23 lbs. 5 oz. Milk, 345 lbs. 13 oz.

Test made from Aug. 5 to 11, 1899; age, 8 yrs. 3 mos.; estimated weight, 875 lbs.; fed 60 qts. corn meal, 70 qts. wheat bran and 20 qts. oil meal—clover at night, hay *ad lib.* during day; property of T. B. Kibler, Jenera, Ohio.

Asphodel D. 102411.—Sire, Jupiter Pogis 18192; dam, Azelda 2d 7022.

Butter, 14 lbs. 1 oz. Milk, 233 lbs.

Test made from Nov. 29 to Dec. 5, 1899; age, 9 yrs. 8 mos.; estimated weight, 800 lbs.; fed 28 lbs. crushed oats, 28 lbs. corn meal, 28 lbs. bran and 7 lbs. cotton-seed meal—short blue-grass pasture; property of Mrs. Ellen E. Berry, Lexington, Ky.

Athens Chromo 134182.—Sire, Exile of Athens 41080; dam, Fair Lady Corinth 64334.

Butter, 16 lbs. 1 oz. Milk, 223 lbs.

Test made from June 12 to 18, 1901; age, 4 yrs. 7 mos.; estimated weight, 900 lbs.; fed 70 lbs. bran—blue-grass pasture; property of Fulton Dixon & Son, Wilmington, Ohio.

Athens Delight 117552.—Sire, Sapolio's Exile 33445; dam, Dandelion of St. Lambert 79554.

Butter, 15 lbs. 15 oz. Milk, 199 lbs.

Test made from June 9 to 15, 1901; age, 5 yrs. 3 mos.; estimated weight, 800 lbs.; fed 8 lbs. bran and 6 lbs. corn meal, daily—hill pasture; property of Eber G. Silvus, Athens, Ohio.

Athens Glory 134352.—Sire, Sapolio's Exile 33445; dam, Pauline of Athens 117777.

Butter, 16 lbs. 10 oz. Milk, 229 lbs.

Test made from May 20 to 26, 1901; age, 4 yrs. 3 mos.; estimated weight, 500 lbs.; fed 8 lbs. bran and 6 lbs. corn meal, daily—hill pasture; property of Eber G. Silvus, Athens, Ohio.

Athens Sapolio 134183.—Sire, Sapolio's Exile 33445; dam, Pride's Beth 87106.

Butter, 16 lbs. 15½ oz. Milk, 307 lbs.

Test made from June 21 to 27, 1901; age, 4 yrs. 6 mos.; estimated weight, 800 lbs.; fed 8 lbs. bran and 6 lbs. corn meal, daily—June grass pasture; property of Eber G. Silvus, Athens, Ohio.

Aunt Mary 4th 95134.—Sire, Exile of St. Lambert 23d 20712; dam, Aunt Mary 30496.

Butter, 15 lbs. 4 oz. Milk, 270 lbs.

Test made from July 17 to 23, 1899; age, 6 yrs. 3 mos.; estimated weight, 800 lbs.; fed 20 lbs., daily, hominy chop and wheat bran, mixed, half and half—little green corn, short pasture; property of Joseph T. Hoopes, Bynum, Md.

Babe K. of St. Lambert 133010.—Sire, King of St. Lambert's King 30752; dam, Baby K. Pogis 133009.

Butter, 16 lbs. 15 oz. Milk, 236 lbs. 13 oz.

Test made from Dec. 3 to 9, 1900; age, 5 yrs. 5 mos.; actual weight, 825 lbs.; fed $4\frac{1}{2}$ lbs. bran, 3 lbs. ground oats, 4 lbs. corn meal, $1\frac{1}{2}$ lbs. oil meal, $2\frac{1}{2}$ lbs. gluten and 25 lbs. ensilage, daily—clover hay *ad lib.*; property of Frank W. Hart, Cleveland, Ohio.

Baby Berta 106670.—Sire, Dalesman 28159; dam, Marberta 46167.

Butter, 14 lbs. $\frac{1}{2}$ oz. Milk, 210 lbs. 4 oz.

Test made from May 27 to June 2, 1899; age, 5 yrs. 4 mos.; actual weight, 811 lbs.; fed 10 lbs. corn meal and bran, mixed, daily—some cut grass, pasture; property of F. B. Keeney, Belvidere, N. Y.

Baby K. Pogis 133009.—Sire, King of St. Lambert's King 30752; dam, Nina Stoke Pogis 91678.

Butter, 20 lbs. 3 oz. Milk, 233 lbs.

Test made from Dec. 19 to 25, 1898; age, 4 yrs. 11 mos.; actual weight, 950 lbs.; fed, daily, 8 lbs. corn meal, 5 lbs. ground oats, 3 lbs. bran, 3 lbs. oil meal, 30 lbs. ensilage and 20 lbs. hay; property of Frank W. Hart, Cleveland, Ohio.

Bachelor of St. L's Ida 110231.—Sire, Noonday 12961; dam, Ida Torment 49540.

Butter, 14 lbs. 9-5 oz. Milk, 177 lbs. 1 oz.

Test made from Oct. 17 to 23, 1898; age, 4 yrs. 9 mos.; estimated weight, 1100 lbs.; fed 70 lbs. wheat bran, 14 lbs. cotton-seed meal, 14 lbs. linseed meal, 40 lbs. ground oats and corn and 70 lbs. corn ensilage; property of Hecla Jersey Cattle Co., Earlington, Ky.

Bachelor's Juliana 106174.—Sire, Primrose's Bachelor 20799; dam, Juliet of Ingle-side 61831.

Butter, 15 lbs. 4 oz. Milk, 233 lbs. 5 oz.

Test made from May 3 to 9, 1901; age, 8 yrs. 2 mos.; estimated weight, 875 lbs.; fed 5 lbs. wheat bran, 5 lbs. corn meal and 2 lbs. cotton-seed meal, daily; property of W. Gettys, Athens, Tenn.

Bachelor's Juliet 106376.—Sire, Primrose's Bachelor 20799; dam, Juliet of Ingle-side 61831.

Butter, 27 lbs. 3 oz. Milk, 317 lbs. 7 oz.

Test made from Jan. 22 to 28, 1900; age, 7 yrs. 9 mos.; estimated weight, 1050 lbs.; fed 6 lbs. corn meal, 16 lbs. bran, 8 lbs. oat meal and 2 lbs. oil meal, daily—clover hay *ad lib.*; property of Michel Hilgert, St. Joseph, Mo.

Bachelor's Lucille 124708.—Sire, Primrose's Bachelor 20799; dam, Torment's Lucille 104997.

Butter, 14 lbs. $7\frac{1}{2}$ oz. Milk, 230 lbs.

Test made from Mar. 18 to 24, 1901; age, 4 yrs. 10 mos.; estimated weight, 850 lbs.; fed 5 lbs. corn meal, 5 lbs. wheat bran and 2 lbs. cotton-seed meal, daily—mixed pasture; property of F. M. Gettys, Louisville, Ky.

Banshee's Mulberry 119642.—Sire, Scituate's Tormentor 37260; dam, Miss Belle Pogis 3d 107808.

Butter, 15 lbs. 7 oz. Milk, 242 lbs.

Test made from June 23 to 29, 1899; age, 3 yrs. 5 mos.; estimated weight, 700 lbs.; fed 56 qts. bran and 14 qts. cotton-seed meal—woodland pasture; property of J. E. Gray & Son, Youngstown, Ohio.

Baronetti of Ingleside 132059.—Sire, Fred Mayfield 44032; dam, Baronetti's Belle 113585.

Butter, 19 lbs. 15½ oz. Milk, 253 lbs. 11 oz.

Test made from Jan. 22 to 28, 1900; age, 3 yrs. 9 mos.; estimated weight, 825 lbs.; fed 8 lbs. corn meal, 18 lbs. soft wheat bran, 8 lbs. oat meal and 2 lbs. oil meal, daily—clover hay *ad lib.*; property of Michel Hilgert, St. Joseph, Mo.

Baron's Vesta 108616.—Sire, Baron's Hugo Pogis 14008; dam, Vesta H. 2d 60618.

Butter, 17 lbs. 2 oz. Milk, 267 lbs. 9 oz.

Test made from Mar. 3 to 9, 1901; age, 4 yrs. 10 mos.; estimated weight, 900 lbs.; fed corn meal, wheat bran and cotton-seed (not weighed)—hay *ad lib.* and early spring pasture; property of Mrs. Joel M. Taylor, Hungerford, Tex.

Bartlea 112381.—Sire, Geranium's Leo 2d 33738; dam, Bartletta S1104.

Butter, 19 lbs. 12½ oz. Milk, 302 lbs. 7 oz.

Test made from Mar. 1 to 7, 1899; age, 4 yrs.; estimated weight, 925 lbs.; fed 94½ lbs. (esti.) corn chop, wheat bran and gluten feed, in equal parts, 9 lbs. wheat bran, 27 lbs. oil meal, 148½ lbs. corn ensilage, 56 lbs. hay (esti.) and 340 lbs. roots; property of Est. of C. Delano, Mount Vernon, Ohio.

Bartlea 112381.—Sire, Geranium's Leo 2d 33738; dam, Bartletta S1104.

Butter, 81 lbs. 1¾ oz. in 31 days. Milk, 1285 lbs. 15 oz.

Test made from Feb. 25 to Mar. 27, 1899; age, 4 yrs. 1 mo.; estimated weight, 925 lbs.; fed 388½ lbs. corn and cob meal, wheat bran and Buffalo gluten feed, in equal parts, 151 lbs. wheat bran, 125 lbs. oil meal, 250 lbs. hay (esti.), 1454½ lbs. roots and 598½ lbs. corn ensilage; property of Est. of C. Delano, Mount Vernon, Ohio.

Barzie 110934.—Sire, Aaron Stoke Pogis 21705; dam, Barsine 2d 70433.

Butter, 16 lbs. 9½ oz. Milk, 260 lbs.

Test made from June 22 to 28, 1900; age, 5 yrs. 3 mos.; actual weight, 880 lbs.; fed 28 qts. wheat bran, 28 qts. corn meal, 56 qts. ground oats and 21 lbs. cotton-seed meal—old meadow pasture; property of Miller & Sibley, Franklin, Pa.

Bea of Lawn 121532.—Sire, Applause 34234; dam, Nicy Tormentor of Lawn 103392.

Butter, 20 lbs. 2½ oz. Milk, 284 lbs. 1 oz.

Test made from Apr. 30 to May 6, 1901; age, 5 yrs. 1 mo.; estimated weight, 900 lbs.; fed 4 lbs. wheat bran, 4 lbs. H. O. dairy feed and 3 lbs. cotton-seed meal, mixed with 10 lbs. cotton-seed hulls, twice daily—wild grass pasture; property of A. F. Platter, Denison, Tex.

Beatrice C. 72267.—Sire, Pogis of Eau Claire 23179; dam, Rex Pogis Belle 54987.

Butter, 17 lbs. Milk, 290 lbs. 4 oz.

Test made from May 23 to 29, 1900; age, 11 yrs. 1 mo.; estimated weight, 900 lbs.; fed 7 lbs. corn meal and 7 lbs. wheat middlings, daily—pasture; property of J. A. Griffith, Ashley Falls, Mass.

Beatrice C's Belle 129257.—Sire, Rex Pogis Belle Pogis 43286; dam, Beatrice C's Cretesia 129255.

Butter, 17 lbs. 4 oz. Milk, 283 lbs. 14 oz.

Test made from June 4 to 10, 1901; age, 5 yrs. 2 mos.; estimated weight, 850 lbs.; fed 5 lbs. wheat bran, 5 lbs. ground corn and oats, 2 lbs. cotton-seed meal and 2 lbs. oil meal, daily—good river meadow pasture; property of E. L. Van Deusen, Ashley Falls, Mass.

Beauty of Glencoe 2d 83056.—Sire, Haddie's Stoke Pogis 19458; dam, Beauty of Glencoe 41249.

Butter, 14 lbs. 6½ oz. Milk, 256 lbs. 11 oz.

Test made from Feb. 28 to Mar. 6, 1900; age, 8 yrs.; actual weight, 970 lbs.; fed 72 lbs. of a mixture composed and proportioned as follows: 3 lbs. corn meal and 3 lbs. cotton-seed meal to 4 lbs. bran, and 18 lbs. of a mixture composed and proportioned as follows: 6 lbs. Quaker feed, 3 lbs. cotton-seed and 3 lbs. corn meal; property of Filston Farm, Glencoe, Md.

Beauty of Meridale 114744.—Sire, Ida of St. Lambert's Bull 19169; dam, Beauty Dee 18065.

Butter, 20 lbs. 5 oz. Milk, 300 lbs. 14 oz.

Test made from Jan. 21 to 27, 1899; age, 4 yrs. 7 mos.; estimated weight, 900 lbs.; fed 63 lbs. wheat bran, 63 lbs. corn meal, 12 lbs. cotton-seed meal, 14 lbs. linseed meal, 14 lbs. pea meal, 10 lbs. oat meal, 70 lbs. hay and 2½ bush. carrots and beets; property of Ayer & McKinney, Philadelphia, Pa.

Beauty of Meridale 114744.—Sire, Ida of St. Lambert's Bull 19169; dam, Beauty Dee 18065.

Butter, 39 lbs. 12½ oz. in 14 days. Milk, 596 lbs. 4 oz.

Test made from Jan. 14 to 27, 1899; age, 4 yrs. 7 mos.; estimated weight, 900 lbs.; fed 133 lbs. wheat bran, 133 lbs. corn meal, 26 lbs. cotton-seed meal, 28 lbs. linseed meal, 28 lbs. pea meal, 10 lbs. oat meal, 140 lbs. hay and 5 bush. carrots and beets; property of Ayer & McKinney, Philadelphia, Pa.

Beauty of Richmond Hill 142985.—Sire, Ida's Champion Rioter 42231; dam, Luretta 90564.

Butter, 14 lbs. 5 oz. Milk, 194 lbs. 5 oz.

Test made from June 3 to 9, 1901; age, 2 yrs. 2 mos.; estimated weight, 775 lbs.; fed 5 qts. ground oats, 5 qts. corn meal and 4 qts. wheat bran, daily—blue-grass pasture; property of M. A. McDonald, West Lebanon, Ind.

Bella Bristol 136080.—Sire, Stoke Pogis of Prospect 29121; dam, Bristol Bella 15697.

Butter, 14 lbs. 10 oz. Milk, 178 lbs. 5 oz.

Test made from June 5 to 11, 1899; age, 2 yrs. 5 mos.; actual weight, 680 lbs.; fed 6 qts. bran, 9 qts. ground oats, 4½ qts. corn meal and 1½ qts. oil meal, daily—clover and timothy pasture; property of Charles A. Sweet, Buffalo, N. Y.

Bella Marigold 94124.—Sire, Stoke Pogis of Prospect 29121; dam, Bristol Bella 15697.

Butter, 20 lbs. 3 oz. Milk, 261 lbs. 9 oz.

Test made from July 28 to Aug. 3, 1898; age, 4 yrs. 11 mos.; estimated weight, 850 lbs.; fed 38 qts. H. O. dairy feed, 57 qts. bran and 57 qts. ground oats—clover and green corn fodder; property of D. Wolfe Bishop, Jr., Lenox, Mass.

Bella of Glen Rouge 138736.—Sire, Two Hundred per Cent. 33592; dam, Fancy of Glen Rouge 111493.

Butter, 18 lbs. $4\frac{3}{4}$ oz. Milk, 213 lbs. 8 oz.

Test made from Feb. 4 to 10, 1901; age, 4 yrs. 4 mos.; estimated weight, 950 lbs.; fed 21 qts. wheat bran, 56 qts. ground oats, 49 qts. corn meal, 14 qts. ground oil-cake, 30 lbs. sugar beets and 30 lbs. ensilage; property of Miller & Sibley, Franklin, Pa.

Belle Bernice 114954.—Sire, Alberta's Fancy Harry 30472; dam, Helen's Pride 77925.

Butter, 17 lbs. $2\frac{1}{2}$ oz. Milk, 255 lbs.

Test made from June 20 to 26, 1901; age, 5 yrs. 9 mos.; actual weight, 800 lbs.; fed 13 qts. chop (one-quarter corn, one-quarter oats and one-half wheat bran), and 2 qts. oil meal, daily—blue-grass pasture; property of McGregor, Olds & McGregor, Springfield, Ohio.

Belle Jefferson 136329.—Sire, Printer 21881; dam, Duchess of Jefferson 17144.

Butter, 21 lbs. 7 oz. Milk, 297 lbs. 8 oz.

Test made from June 11 to 17, 1898; age, 5 yrs. 8 mos.; estimated weight, 1000 lbs.; fed 49 lbs. corn meal, 28 lbs. oats, 28 lbs. bran and 21 lbs. oil meal—good mixed pasture; property of H. C. Taylor, Orfordville, Wis.

Belle of Aurora 67665.—Sire, Lassie's St. Helier 11724; dam, Pride of Bovina 8050.

Butter, 14 lbs. 1 oz. Milk, 187 lbs. 3 oz.

Test made from Nov. 19 to 25, 1898; age, 11 yrs. 9 mos.; actual weight, 1010 lbs.; fed 9 qts. wheat bran, 9 qts. ground oats, 3 qts. gluten feed and $1\frac{1}{2}$ qts. oil meal, mixed, in slop, daily—plenty good hay and ensilage; property of Charles A. Sweet, Buffalo, N. Y.

Belle of Blythewood 100935.—Sire, Fancy Malla 37391; dam, Effie Taylor 53028.

Butter, 14 lbs. 14 oz. Milk, 225 lbs. 8 oz.

Test made from Jan. 21 to 27, 1901; age, 6 yrs. 5 mos.; estimated weight, 800 lbs.; fed 21 lbs. cotton-seed meal, 28 lbs. corn meal, 28 lbs. ground oats, 42 lbs. wheat bran and 210 lbs. corn ensilage—short wheat pasture; property of W. A. Ponder, Denton, Tex.

Belle of Boston 95246.—Sire, Exile of St. Lambert 23d 20712; dam, Edwina Bullard 7th 69114.

Butter, 14 lbs. 10 oz. Milk, 213 lbs. 8 oz.

Test made from Oct. 29 to Nov. 4, 1899; age, 6 yrs. 10 mos.; estimated weight, 900 lbs.; fed 175 lbs. (esti.) corn ensilage and 42 lbs. wheat bran—mixed clover and blue-grass pasture; property of Joseph T. Hoopes, Bynum, Md.

Belle of Valley View 92885.—Sire, Yankee Stoke Pogis 9th 24086; dam, Lily L. 74292.

Butter, 17 lbs. 14 oz. Milk, 232 lbs. 11 oz.

Test made from Sept. 20 to 26, 1900; age, 7 yrs. 6 mos.; estimated weight, 1000 lbs.; fed 63 qts. bran, 63 qts. ground oats and 21 qts. corn meal—sweet corn, pea-vine ensilage and hay; property of John F. White, Mount Morris, N. Y.

Belle Pilotta 85860.—Sire, Duke of Oxbow 27160; dam, Daisy Pilotta 68852.

Butter, 17 lbs. 5 oz. Milk, 288 lbs. 11 oz.

Test made from June 8 to 14, 1899; age, 6 yrs. 9 mos.; estimated weight, 1000 lbs.; fed 14 qts. ground corn, 14 qts. ground oats and 14 qts. bran—good blue-grass and white clover pasture; property of W. G. Griffith, Clear Creek, Ill.

Belle's Bess 133028.—Sire, Bessie's Stoke Pogis 23871; dam, Casta's Belle 56148.

Butter, 18 lbs. 2½ oz. Milk, 223 lbs. 9 oz.

Test made from Jan. 22 to 28, 1900; age, 7 yrs. 10 mos.; estimated weight, 1075 lbs.; fed 6 lbs. corn meal, 12 lbs. soft wheat bran, 6 lbs. oat meal and 2 lbs. oil meal, daily—clover hay *ad lib.*; property of Michel Hilgert, St. Joseph, Mo.

Belle's Magnetta 120350.—Sire, Manifold Rioter Pogis 26158; dam, Value Belle 33080.

Butter, 15 lbs. 8 oz. Milk, 214 lbs.

Test made from Mar. 21 to 27, 1900; age, 5 yrs. 1 mo.; estimated weight, 900 lbs.; fed 84 lbs. bran, chop and gluten, in equal parts by weight, 280 lbs. ensilage and 70 lbs. hay; property of E. B. Jones, Mount Pleasant, Ohio.

Belle's Silver Bell 146313.—Sire, Little Hopeful 38897; dam, Belle of Blythewood 100935.

Butter, 14 lbs. 14 oz. Milk, 259 lbs. 2 oz.

Test made from Feb. 20 to 26, 1902; age, 4 yrs. 5 mos.; estimated weight, 800 lbs.; fed 35 lbs. wheat bran, 35 lbs. corn meal and 24½ lbs. cotton-seed meal—corn ensilage and sorghum hay; property of W. A. Ponder, Denton, Tex.

Belturia 87920.—Sire, Huckleberry Finn 25441; dam, Elturia 80701.

Butter, 14 lbs. 9 oz. Milk, 280 lbs.

Test made from May 13 to 19, 1901; age, 8 yrs. 9 mos.; estimated weight, 900 lbs.; fed 28 lbs. bran, 14 lbs. corn meal, 21 lbs. ground oats, 3½ lbs. oil meal and 7 lbs. cotton-seed meal—mixed meadow pasture; property of C. I. Hood, Lowell, Mass.

Ben's Bonne 87756.—Sire, Ben of Maple Grove 21923; dam, Bonne of Maple Grove 28592.

Butter, 14 lbs. 5 oz. Milk, 231 lbs.

Test made from Jan. 24 to 30, 1899; age, 6 yrs. 10 mos.; estimated weight, 600 lbs.; fed 4 qts. corn meal, 3 qts. wheat shorts, 2 qts. King gluten meal, mixed, and 6 to 8 qts. roots, daily—hay *ad lib.*; property of James T. Inglis, Middlefield, Conn.

Bernice Hugo Pogis 65729.—Sire, St. Lambert Hugo Pogis 19591; dam, Bettie's Pet 22550.

Butter, 24 lbs. 4 oz. Milk, 328 lbs.

Test made from Aug. 6 to 12, 1899; age, 10 yrs. 6 mos.; estimated weight, 1000 lbs.; fed 6 lbs. bolted corn meal, 8 lbs. bran and 4 lbs. cotton-seed meal, daily—clover pasture, green cut corn *ad lib.*, at noon; property of George V. Saffarrans, Palmyra, Mo.

Berta of Brondale 65564.—Sire, Wilhelm H. 15396; dam, Bowery Girl 12778.

Butter, 14 lbs. 1 oz. Milk, 219 lbs. 8 oz.

Test made from June 5 to 11, 1897; age, 8 yrs. 10 mos.; estimated weight, 850 lbs.; fed about 9 lbs. per day of a mixture of 200 lbs. bran, 125 lbs. gluten feed and 100 lbs. corn meal—hill pasture; property of Wm. D. Bronson, Hardwick, Vt.

Bertha of Clearview 124607.—Sire, Riga's Exile 42161; dam, Nellie of Clearview 109124.

Butter, 20 lbs. 2½ oz. Milk, 281 lbs. 4 oz.

Test made from Oct. 28 to Nov. 3, 1901; age, 5 yrs. 5 mos.; actual weight, 800 lbs.; fed 6 lbs. corn meal, 4 lbs. flax-seed meal, 6 lbs. crushed oats and 4 lbs. bran, daily—oats and pea hay *ad lib.*; property of John S. Campbell, Butler, Pa.

Bertha Ward 81970.—Sire, Pierrot Rob Roy 23529; dam, Diamond Maid 25567.

Butter, 15 lbs. 5 oz. Milk, 268 lbs. 12 oz.

Test made from June 13 to 19, 1900; age, 8 yrs. 1 mo.; estimated weight, 900 lbs.; fed 12 qts. crushed corn and bran, in equal parts, daily—good mixed pasture, property of Lora E. Martin, Washington C. H., Ohio.

Bessie Lavaun 164774.—Sire, Ida's Rioter of St. L. Jr. 39616; dam, Hilpah C. 101481.

Butter, 15 lbs. 4 oz. Milk, 226 lbs. 11 oz.

Test made from Jan. 6 to 12, 1902; age, 2 yrs. 9 mos.; estimated weight, 800 lbs.; fed 28 lbs. bran, 14 lbs. cotton-seed meal, 14 lbs. linseed meal, 210 lbs. corn ensilage, about 70 lbs. oat straw and about 70 lbs. clover hay; property of J. W. Helme, Jr., Adrian, Mich.

Bessie Lewis 66379.—Sire, Ida's Stoke Pogis 13658; dam, Sigletta 32915.

Butter, 32 lbs. 4 oz. Milk, 349 lbs. 7 oz.

Test made from Dec. 26, 1898, to Jan. 1, 1899; age, 8 yrs. 9 mos.; estimated weight, 1000 lbs.; fed 15 qts. corn and oats, 15 qts. bran and 3 qts. oil meal, daily—timothy and clover hay *ad lib.*; property of C. E. Still, Kirksville, Mo.

Bessie Lewis 2d 116585.—Sire, Lorne of Meridale 34024; dam, Bessie Lewis 66379.

Butter, 15 lbs. 6 oz. Milk, 230 lbs. 6 oz.

Test made from Aug. 12 to 18, 1899; age, 4 yrs. 4 mos.; estimated weight, 850 lbs.; fed 42 lbs. bran, 21 lbs. oil meal, 7 lbs. cotton-seed meal and 14 lbs. corn meal—poor blue-grass pasture, green corn stover; property of C. E. Still, Kirksville, Mo.

Bessie of Millbrook 139141.—Sire, Inauguration 37786; dam, Miss Squirrel 65294.

Butter, 14 lbs. 3 oz. Milk, 230 lbs. 1 oz.

Test made from May 14 to 20, 1902; age, 6 yrs. 7 mos.; estimated weight, 900 lbs.; fed 56 lbs. bran, 28 lbs. Atlas gluten meal, 35 lbs. cotton-seed meal and 70 lbs. cotton-seed hulls—Bermuda and Johnson grass pasture; property of A. G. Campbell, Natchez, Miss.

Bessie Prince 69450.—Sire, Black Prince of Taxus 14472; dam, Lucy Rioter 51339.

Butter, 18 lbs. 11½ oz. Milk, 254 lbs. 4 oz.

Test made from Feb. 26 to Mar. 4, 1901; age, 10 yrs. 9 mos.; actual weight, 970 lbs.; fed 12 qts. bran, 9 qts. ground oats, 6 qts. corn meal and 3 qts. oil meal, daily—hay; property of Charles A. Sweet, Buffalo, N. Y.

Bessie Robins 96972.—Sire, Cream's Tormentor 34350; dam, Golden Mary 32725.

Butter, 14 lbs. 3 oz. Milk, 214 lbs. 6 oz.

Test made from June 22 to 28, 1899; age, 5 yrs. 2 mos.; estimated weight, 800 lbs.; fed 16 lbs. wheat bran, 16 lbs. corn and oat chop, and 2 bundles sheaf oats, daily—natural pasture; property of The Lawn Farm Jersey Co., Denison, Tex.

Bessie's Casta 121757.—Sire, Bessie's Stoke Pogis 23871; dam, Casta's Belle 2d 79187.

Butter, 21 lbs. 11 oz. Milk, 355 lbs. 2 oz.

Test made from May 25 to 31, 1899; age, 7 yrs.; estimated weight, 950 lbs.; fed 10 qts. wheat bran and 8 qts. corn meal, daily—timothy and blue-grass pasture; property of T. B. Kibler, Jenera, Ohio.

Beth of Clearview 131912.—Sire, Ida's Rioter of St. L. 18th 42252; dam, Belle Alliance 2d 92214.

Butter, 15 lbs. 1½ oz. Milk, 254 lbs. 12 oz.

Test made from Nov. 18 to 24, 1901; age, 4 yrs.; actual weight, 755 lbs.; fed 5 lbs. corn meal, 5 lbs. crushed oats, 4 lbs. bran and 4 lbs. oil meal, daily—ensilage, oats and pea hay *ad lib.*; property of John S. Campbell, Butler, Pa.

Betsona Khedive Le Gros 111405.—Sire, Betsona's Khedive 20271; dam, Khedive's Le Gros 35102.

Butter, 17 lbs. 10½ oz. (confirmed). Estimated butter on basis of 85 per cent. fat, 18 lbs. 4 oz. Milk, 282 lbs.

Test made from May 24 to 30, 1902; age, 10 yrs. 10 mos.; estimated weight, 800 lbs.; fed 21 lbs. bran, 21 lbs. corn meal, 17½ lbs. ground oats, 10½ lbs. gluten meal and 10½ lbs. cotton-seed meal—mixed pasture; property of C. I. Hood, Lowell, Mass.

Analyses of Butter.

First churning—Fat 85.34, water 11.74, salt 2.01, casein .91.

Second churning—Fat 83.40, water 14.24, salt 1.70, casein .66.

Milk produced, 282 lbs.; per cent. of fat in milk, 5.49; butter-fat produced, 15.50 lbs., equivalent to 18 lbs. 4 oz. 85 per cent. butter; butter actually churned, 17 lbs. 10½ oz.; skim-milk produced, including wash water, 292.25 lbs.; butter-milk produced, 63 lbs.; per cent. of fat in skim-milk, .05; per cent. of fat in butter-milk, .03; fat lost in skim-milk, .148 lb.; fat lost in butter-milk (est.), .019 lb.; fat lost in Babcocking, .060 lb.; fat available for butter, 15.273 lbs.; fat recovered in butter, 14.92 lbs.

Betty Oldam 117965.—Sire, Bluster 22798; dam, Harry's Queen 89519.

Butter, 15 lbs. Estimated butter on basis of 85 per cent. fat, 15.03 lbs. Milk, 227 lbs.

Test made from Dec. 7 to 13, 1899; age, 4 yrs. 4 mos.; actual weight, 890 lbs.; fed 24 lbs. corn meal, 28 lbs. ground oats, 56 lbs. bran and 70 lbs. ensilage—hay *ad lib.*; property of M. A. Scovell, Lexington, Ky.

Big Bargain 76274.—Sire, Omaha Jr. 15367; dam, Baby Ryan, 42139.

Butter, 16 lbs. 4 oz. Milk, 241 lbs. 12 oz.

Test made from Apr. 20 to 26, 1899; age, 9 yrs. 11 mos.; estimated weight, 925 lbs.; fed 35 lbs. corn meal, 28 lbs. oats and 14 lbs. bran—corn ensilage and clover hay; property of J. F. Egerton, Footville, Wis.

Bijon of Glen Rouge 123109.—Sire, Perfect Combination 35476; dam, Lady Beppo 99878.

Butter, 19 lbs. 8 oz. Milk, 278 lbs.

Test made from Jan. 4 to 10, 1902; age, 5 yrs. 3 mos.; estimated weight, 950 lbs.; fed 5 lbs. bran, 2 lbs. gluten meal, 2 lbs. chopped oats, 2 qts. boiled barley and 16 lbs. ensilage, daily—hay *ad lib.*; property of A. & B. Macdonald, Guelph, Ont., Can.

Biko 91875.—Sire, Betsy's Stoke Pogis 20490; dam, Abyssinia 49920.

Butter, 16 lbs. 4½ oz. Milk, 287 lbs. 9 oz.

Test made from Feb. 18 to 24, 1900; age, 7 yrs. 3 mos.; actual weight, 860 lbs.; fed 104 lbs. of a mixture composed and proportioned as follows: 3 lbs. corn meal and 3 lbs. cotton-seed meal to 4 lbs. bran; also 210 lbs. ensilage; property of Filston Farm, Glencoe, Md.

Biltmore's Allegory 129859.—Sire, Trevarth 39280; dam, Allegory 100955.

Butter, 18 lbs. 2 oz. Milk, 300 lbs. 8 oz.

Test made from Jan. 3 to 9, 1901; age, 3 yrs. 8 mos.; actual weight, 720 lbs.; fed 42 lbs. bran, 28 lbs. gluten meal, 21 lbs. cotton-seed meal, 7 lbs. linseed meal and 88 lbs. hay; property of Biltmore Farms, Biltmore, N. C.

Biltmore's Butterfly 129861.—Sire, Trevarth 39280; dam, Butterfly of Clinton 2d 75647.

Butter, 16 lbs. 12 oz. Milk, 277 lbs.

Test made from Apr. 2 to 8, 1901; age, 3 yrs. 8 mos.; actual weight, 760 lbs.; fed 24 lbs. bran, 16 lbs. cotton-seed meal, 16 lbs. gluten meal, 13½ lbs. linseed meal, 28 lbs. crushed oats, 80½ lbs. hay and 270 lbs. ensilage; property of Biltmore Farms, Biltmore, N. C.

Biltmore's Patty 129860.—Sire, Trevarth 39280; dam, Patty of Milford 104395.

Butter, 14 lbs. 15 oz. Milk, 245 lbs.

Test made from Dec. 15 to 21, 1900; age, 3 yrs. 6 mos.; actual weight, 750 lbs.; fed 21 lbs. bran, 14 lbs. cotton-seed meal, 14 lbs. linseed meal, 28 lbs. oats, 28 lbs. gluten meal, 169 lbs. ensilage and fodder, 42½ lbs. hay and 55 lbs. beets; property of Biltmore Farms, Biltmore, N. C.

Bisson's Oonan 2d 123265.—Sire, Ida's Landseer 17745; dam, Bisson's Oonan 108518.

Butter, 18 lbs. 1 oz. Milk, 245 lbs. 13 oz.

Test made from Jan. 23 to 29, 1901; age, 4 yrs.; estimated weight, 900 lbs.; fed 56 lbs. bran, 28 lbs. corn meal, 20 lbs. oats and 28 lbs. cotton-seed meal—pea hay *ad lib.*, pastured on poor stalk-field; property of W. P. Smallwood, Paris, Tenn.

Bisson's Royal Queen 131351.—Sire, Bisson's Landseer 27520; dam, Landseer's Signal Queen 66363.

Butter, 16 lbs. 8 oz. Milk, 196 lbs. 4 oz.

Test made from Dec. 3 to 9, 1901; age, 4 yrs. 10 mos.; estimated weight, 850 lbs.; fed 56 lbs. bran, 28 lbs. corn meal and 28 lbs. oats—pea hay *ad lib.*, pastured on fresh stalk-field; property of W. P. Smallwood, Paris, Tenn.

Bisson's Southern Daisy 2d 138398.—Sire, Ethleel's Tormentor 32850; dam, Bisson's Southern Daisy 112992.

Butter, 15 lbs. 12¼ oz. Milk, 208 lbs. 8 oz.

Test made from Jan. 23 to 29, 1901; age, 3 yrs. 2 mos.; estimated weight, 775 lbs.; fed 56 qts. ground oats and corn, 42 qts. wheat bran, 7 qts. cotton-seed meal and 210 lbs. ensilage; property of Matt. M. Gardner, Nashville, Tenn.

Blanche of Fairchild 156773.—Sire, Ionia's June Pogis 46275; dam, Juno of Claireview 2d 89336.

Butter, 18 lbs. 12 oz. Milk, 320 lbs. 6 oz.

Test made from Jan. 17 to 23, 1902; age, 2 yrs. 11 mos.; estimated weight, 750 lbs.; fed 14 lbs. linseed meal, 35 lbs. corn meal, 35 lbs. bran, 35 lbs. middlings and 245 lbs. corn ensilage—hay *ad lib.*; property of George H. Nichols, Mount Clemens, Mich.

Blanche's Lass 161920.—Sire, St. Lambert Boy 4th 57778; dam, King's Blanche 153450.

Butter, 18 lbs. 1 oz. Milk, 265 lbs. 9 oz.

Test made from Sept. 1 to 7, 1901; age, 2 yrs. 1 mo.; actual weight, 718 lbs.; fed 26 lbs. wheat middlings, 34 lbs. wheat bran, 38 lbs. corn meal and 16 lbs. old process oil meal—clover hay *ad lib.* during night time, excellent meadow aftermath during day; property of J. P. Bradbury, Pomeroy, Ohio.

Blanche's Riotress B. 126554.—Sire, St. Lambert Boy 17408; dam, Blanche Duncan 2d 73333.

Butter, 19 lbs. 4 oz. Milk, 306 lbs. 11 oz.

Test made from July 29 to Aug. 4, 1900; age, 4 yrs. 10 mos.; actual weight, 897 lbs.; fed 16 lbs. old process oil meal, 30 lbs. wheat middlings, 30 lbs. corn meal, 36 lbs. bran and 70 lbs. cut sweet corn stover, mixed—clover hay during day, blue-grass pasture at night; property of J. P. Bradbury, Pomeroy, Ohio.

Blizz Pogis 82873.—Sire, Kathy's Stoke Pogis 17566; dam, Blizz 55835.

Butter, 16 lbs. 8 oz. Milk, 287 lbs. 14 oz.

Test made from May 29 to June 4, 1899; age, 7 yrs. 9 mos.; estimated weight, 900 lbs.; fed 21 lbs. bran, 28 lbs. corn meal, 14 lbs. ground oats, 7 lbs. oil meal and 7 lbs. cotton-seed meal—mixed pasture; property of C. I. Hood, Lowell, Mass.

Blondine's Pet 2d 121647.—Sire, Massiehugo 26674; dam, Blondine's Pet 83426.

Butter, 16 lbs. 11 oz. Milk, 242 lbs. 4 oz.

Test made from Oct. 13 to 19, 1900; age, 5 yrs. 5 mos.; estimated weight, 990 lbs.; fed 8 lbs. 8 oz. corn meal and 5 lbs. bran, daily—timothy and clover pasture; property of Eugene Stupfell, Council Bluffs, Iowa.

Bloomfield Tormentris 122148.—Sire, Tormentor Stoke Pogis 20485; dam, Tormentor's Bloomfield 55530.

Butter, 22 lbs. 7½ oz. Milk, 312 lbs. 3 oz.

Test made from Mar. 31 to Apr. 6, 1899; age, 4 yrs.; actual weight, 843 lbs.; fed 16 lbs. old process oil meal, 20 lbs. crushed corn and cob meal, 20 lbs. wheat middlings, 40 lbs. wheat bran and 10 lbs. cotton-seed meal—hay and corn ensilage *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Blossom of Florence 164108.—Sire, Jubilee of Bois d'Arc 29041; dam, Variella of Florence 111427.

Butter, 17 lbs. 14 oz. Milk, 214 lbs. 14 oz.

Test made from Oct. 31 to Nov. 6, 1899; age, 3 yrs. 10 mos.; estimated weight, 900 lbs.; fed 10 lbs. to 20 lbs., daily, of a mixture of one-half bran, one-quarter gluten meal and one-quarter corn meal—fair timothy and June grass pasture; property of H. F. Probert, Jackson, Mich.

Blossom of Florence 164108.—Sire, Jubilee of Bois d'Arc 29041; dam, Variella of Florence 111427.

Butter, 34 lbs. 11 oz. in 14 days. Milk, 434 lbs. 6 oz.

Test made from Oct. 27 to Nov. 9, 1899; age, 3 yrs. 10 mos.; estimated weight, 900 lbs.; fed 10 lbs. to 20 lbs. daily of a mixture of one-half bran, one-quarter gluten meal and one-quarter corn meal—fair timothy and June grass pasture; property of H. F. Probert, Jackson, Mich.

Blossom of Florence 164108.—Sire, Jubilee of Bois d'Arc 29041; dam, Variella of Florence 111427.

Butter, 50 lbs. in 21 days. Milk, 658 lbs. 2 oz.

Test made from Oct. 31 to Nov. 20, 1899; age, 3 yrs. 10 mos.; estimated weight, 900 lbs.; fed 10 lbs. to 20 lbs. daily of a mixture of one-half bran, one-quarter gluten meal and one-quarter corn meal—fair timothy and June grass pasture; property of H. F. Probert, Jackson, Mich.

Blossom of Florence 164108.—Sire, Jubilee of Bois d'Arc 29041; dam, Variella of Florence 111427.

Butter, 70 lbs. 5½ oz. in 30 days. Milk, 946 lbs. 8 oz.

Test made from Oct. 27 to Nov. 25, 1899; age, 3 yrs. 10 mos.; estimated weight, 900 lbs.; fed 10 lbs. to 20 lbs. per day of a mixture of one-half bran, one-quarter gluten meal and one-quarter corn meal—fair timothy and June grass pasture; property of H. F. Probert, Jackson, Mich.

Blossom of Valley View 122462.—Sire, Glenwood Scituate 2d 47568; dam, Lutitia's Blossom 70235.

Butter, 20 lbs. 8 oz. Milk, 261 lbs. 14 oz.

Test made from Oct. 25 to 31, 1900; age, 4 yrs. 10 mos.; estimated weight, 800 lbs.; fed 63 qts. bran, 63 qts. ground oats and 21 qts. corn meal—pea-vine and corn ensilage, sweet corn fodder and hay; property of John F. White, Mount Morris, N. Y.

Blue Nun 126625.—Sire, Nunthorpe (P. S. 1769 J. H. B.); dam, Bluebelle (P. S. 4307 J. H. B.)

Butter, 18 lbs. 5½ oz. Milk, 247 lbs. 8 oz.

Test made from Mar. 20 to 26, 1901; age, 6 yrs. 10 mos.; actual weight, 840 lbs.; fed 28 lbs. bran, 14 lbs. cotton-seed meal, 14 lbs. gluten, 7½ lbs. linseed meal, 24 lbs. crushed oats, 17 lbs. buckwheat middlings, 70 lbs. hay and 198 lbs. ensilage; property of Biltmore Farms, Biltmore, N. C.

Bluster's Jeannette 160893.—Sire, Bluster 22798; dam, Virginia Taylor 117964.

Butter, 17 lbs. 1¼ oz. (confirmed). Estimated butter on basis of 85 per cent. fat, 16 lbs. 12¼ oz. Milk, 286 lbs. 4 oz.

Test made from June 5 to 11, 1901; age, 3 yrs. 3 mos.; actual weight, 970 lbs.; fed 56 lbs. corn meal and 84 lbs. bran—good blue-grass pasture; property of Mrs. Mary L. Sayre, Lexington, Ky.

Analyses of Butter.

First churning—Fat 82.82, water 12.89, ash 3.51, casein 0.78.

Second churning—Fat 84.43, water 11.07, ash 3.50, casein 1.00.

Bluster's Pip 101165.—Sire, Bluster 22798; dam, Pip 86038.

Butter, 16 lbs. 11¼ oz. (confirmed). Estimated butter on basis of 85 per cent. fat, 16 lbs. 10¾ oz. Milk, 256.1 lbs.

Test made from May 13 to 19, 1900; age, 5 yrs. 7 mos.; estimated weight, 900 lbs.; fed 42 lbs. corn-hearts, 7 lbs. cotton-seed meal and 56 lbs. bran—blue-grass pasture; property of Mrs. Mary L. Sayre, Lexington, Ky.

Analyses of Butter.

First churning—Fat 82.41, water 13.33, ash 3.60, casein .66.

Second churning—Fat 83.88, water 12.39, ash 3.03, casein .70.

Bluster's Pip 101165.—Sire, Bluster 22798; dam, Pip 86038.

Butter, 18 lbs. 13¼ oz. (confirmed). Estimated butter on basis of 85 per cent. fat, 18 lbs. 13½ oz. Milk, 307 lbs. 6 oz.

Test made from June 11 to 17, 1901; age, 6 yrs. 8 mos.; estimated weight, 900 lbs.; fed 98 lbs. corn meal and 84 lbs. bran—good blue-grass pasture; property of Mrs. Mary L. Sayre, Lexington, Ky.

Analyses of Butter.

First churning—Fat 86.00, water 10.16, ash 2.83, casein 1.01.

Second churning—Fat 83.01, water 12.65, ash 3.43, casein 0.91.

Bonanza Landseer 116428.—Sire, Kirkmont Landseer 37045; dam, Duke's Bonanza 4th 96983.

Butter, 15 lbs. 6½ oz. Milk, 246 lbs. 8 oz.

Test made from Mar. 24 to 30, 1901; age, 5 yrs. 2 mos.; actual weight, 850 lbs.; fed 42 qts. ground oats, 42 qts. corn meal, 28 qts. wheat bran, 14 qts. oil-cake and 30 lbs. sugar beets; property of Miller & Sibley, Franklin, Pa.

Bona Sweet Ida 121117.—Sire, Bona Lord St. Lambert 24769; dam, Meridale Sweet Ida 94854.

Butter, 16 lbs. 2 oz. Milk, 279 lbs. 5 oz.

Test made from May 13 to 19, 1901; age, 6 yrs. 1 mo.; estimated weight, 950 lbs.; fed 56 lbs. ground oats and wheat, 42 lbs. wheat bran and 14 lbs. cotton-seed meal—hay *ad lib.*; property of W. R. Connal, Newport Centre, Vt.

Bonnie Bess Landseer 119064.—Sire, Pride's Landseer 18590; dam, Acme's Bonnie Bess 31599.

Butter, 16 lbs. 5 oz. Milk, 257 lbs. 12 oz.

Test made from Sept. 7 to 13, 1899; age, 4 yrs. 7 mos.; actual weight, 820 lbs.; fed 45 lbs. wheat bran, 14 lbs. corn meal and 7 lbs. cotton-seed meal—mixed pasture; property of Ayer & McKinney, Philadelphia, Pa.

Bonnie Fairy 100498.—Sire, Royal Daisy's Rieter 29553; dam, Orphan Mary Anne 87868.

Butter, 15 lbs. 7 oz. Milk, 247 lbs.

Test made from Feb. 15 to 21, 1899; age, 5 yrs. 8 mos.; actual weight, 1000 lbs.; fed 84 lbs. ground corn and oats, in equal parts, 70 lbs. wheat bran and 9 lbs. oil meal—timothy and clover hay *ad lib.*; property of Eugene Stupfell, Quick, Iowa.

Bonnie Fairy 100498.—Sire, Royal Daisy's Rieter 29553; dam, Orphan Mary Anne 87868.

Butter, 16 lbs. 9 oz. Milk, 290 lbs.

Test made from May 20 to 26, 1900; age, 5 yrs. 11 mos.; actual weight, 1100 lbs.; fed 12 lbs. 8 oz. corn and oats, ground, in equal parts, 7 lbs. 4 oz. bran and 1½ lbs. oil meal, daily—timothy and clover pasture; property of Eugene Stupfell, Council Bluffs, Iowa.

Boom's Comra 109443.—Sire, Boom 24600; dam, Comra 38886.

Butter, 14 lbs. 14½ oz. Milk, 239 lbs. 13½ oz.

Test made from May 12 to 18, 1901; age, 5 yrs. 9 mos.; estimated weight, 1050 lbs.; fed 112 qts. bran and 56 qts. ground corn—timothy, clover and blue-grass pasture; property of H. A. McCauley, Hiawatha, Kan.

Bo-Peep S. 121742.—Sire, Above Par 21834; dam, Penelope S. 121738.

Butter, 14 lbs. 4½ oz. Milk, 168 lbs.

Test made from Feb. 6 to 12, 1901; age, 4 yrs. 1 mo.; actual weight, 655 lbs.; fed 12 qts. cotton-seed meal, 10 ears chopped corn and 9 lbs. cooked cotton seed, daily—ensilage and hay *ad lib.*; property of John A. Skannal, Sligo, La.

Bossette 46166.—Sire, Boss of Oakland 6942; dam, Lonette of Magnolia 9425.

Butter, 16 lbs. Milk, 265 lbs.

Test made from Jan. 25 to 31, 1901; age, 13 yrs. 9 mos.; actual weight, 1030 lbs.; fed 2 lbs. cotton-seed meal, 4½ lbs. wheat bran, 4½ lbs. ground oats and 2 qts. potatoes, daily—rich ensilage and mixed clover hay *ad lib.*; property of F. B. Keeney, Belvidere, N. Y.

Bossie Louise 103743.—Sire, Toltec's Signal 29501; dam, Roxana Farber 50103.

Butter, 15 lbs. 3 oz. Milk, 238 lbs.

Test made from Oct. 20 to 26, 1898; age, 5 yrs.; estimated weight, 875 lbs.; fed 35 lbs. corn meal, 28 lbs. bran, 14 lbs. oats and 14 lbs. gluten feed; property of H. C. Taylor, Orfordville, Wis.

Boulotte 126326.—Sire, Cupid (P. S. 1824 J. H. B.); dam, Louisette (P. S. 5276 J. H. B.)

Butter, 15 lbs. 1 oz. Milk, 195 lbs. 15 oz.

Test made from July 24 to 30, 1898; age, 4 yrs. 1 mo.; actual weight, 675 lbs.; fed 21 lbs. ground corn, 28 lbs. ground oats, 14 lbs. cotton-seed meal, 21 lbs. wheat bran, 210 lbs. corn ensilage and 42 lbs. hay; property of Charles Lutz, Buffalo, N. Y.

Briar of Mericroft 150034.—Sire, Bona Lord St. Lambert 21769; dam, Meridale Sweet Ida 94854.

Butter, 14 lbs. 3 oz. Milk, 209 lbs. 13 oz.

Test made from May 7 to 13, 1901; age, 3 yrs.; estimated weight, 800 lbs.; fed 56 lbs. ground oats and wheat, 28 lbs. wheat bran and 14 lbs. cotton-seed meal—hay *ad lib.*; property of W. R. Connal, Newport Centre, Vt.

Broadway's Brown Bessie 118763.—Sire, Recorder 29239; dam, Broadway 50883.

Butter, 18 lbs. 4 oz. Milk, 231 lbs. 8 oz.

Test made from Nov. 26 to Dec. 2, 1900; age, 4 yrs. 2 mos.; estimated weight, 950 lbs.; fed 28 lbs. oats, 28 lbs. bran and 21 lbs. corn meal—corn ensilage and hay *ad lib.*; property of H. C. Taylor, Orfordville, Wis.

Brown Bessie 10th of H. F. 119844.—Sire, Brown Bessie's Son 34550; dam, Leoni 2d 29750.

Butter, 14 lbs. 8½ oz. Milk, 206 lbs. 4 oz.

Test made from Oct. 26 to Nov. 1, 1899; age, 4 yrs. 8 mos.; estimated weight, 1000 lbs.; fed 28 lbs. bran, 21 lbs. corn meal, 28 lbs. ground oats and 14 lbs. oil meal; property of C. I. Hood, Lowell, Mass.

Brown Bessie 18th of H. F. 127545.—Sire, Brown Bessie's Son 34550; dam, Costa Rica 64570.

Butter, 15 lbs. 14¼ oz. Milk, 242 lbs. 8 oz.

Test made from Mar. 20 to 26, 1900; age, 4 yrs. 3 mos.; estimated weight, 1000 lbs.; fed 35 lbs. bran, 21 lbs. corn meal, 21 lbs. ground oats, 14 lbs. oil meal and 10½ lbs. gluten meal; property of C. I. Hood, Lowell, Mass.

Brown Bessie 18th of H. F. 127545.—Sire, Brown Bessie's Son 34550; dam, Costa Rica 64570.

Butter, 17 lbs. 15½ oz. Milk, 258 lbs. 4 oz.

Test made from May 23 to 29, 1901; age, 5 yrs. 5 mos.; estimated weight, 1000 lbs.; fed 24½ lbs. bran, 17½ lbs. corn meal, 17½ lbs. ground oats, 7 lbs. oil meal and 7 lbs. cotton-seed meal—mixed meadow pasture; property of C. I. Hood, Lowell, Mass.

Brown Bessie 18th of H. F. 127545.—Sire, Brown Bessie's Son 34550; dam, Costa Rica 64570.

Butter, 22 lbs. 10½ oz. in 10 days. Milk, 343 lbs. 13 oz.

Test made from Mar. 20 to 29, 1900; age, 4 yrs. 3 mos.; estimated weight, 1000 lbs.; fed 49½ lbs. bran, 30 lbs. corn meal, 30 lbs. ground oats, 20 lbs. oil meal and 17 lbs. gluten meal; property of C. I. Hood, Lowell, Mass.

Brown Bessie 20th of H. F. 129552.—Sire, Brown Bessie's Son 34550; dam, Julia Landseer 56268.

Butter, 15 lbs. 9 oz. Milk, 250 lbs. 3 oz.

Test made from Apr. 9 to 15, 1901; age, 5 yrs.; estimated weight, 900 lbs.; fed 31½ lbs. bran, 21 lbs. corn meal, 17½ lbs. ground oats, 10½ lbs. oil meal and 14 lbs. cotton-seed meal; property of Charles I. Hood, Lowell, Mass.

Brown Bessie 20th of H. F. 129552.—Sire, Brown Bessie's Son 34550; dam, Julia Landseer 56268.

Butter, 21 lbs. 13½ oz. in 10 days. Milk, 355 lbs. 10 oz.

Test made from Apr. 6 to 15, 1901; age, 5 yrs.; estimated weight, 900 lbs.; fed 45 lbs. bran, 30 lbs. corn meal, 25 lbs. ground oats, 15 lbs. oil meal and 20 lbs. cotton-seed meal; property of Charles I. Hood, Lowell, Mass.

Brown Bessie 24th of H. F. 138515.—Sire, Brown Bessie's Son 34550; dam, Kathletta's Fancy 60758.

Butter, 14 lbs. 12 oz. Milk, 224 lbs. 4 oz.

Test made from Sept. 22 to 28, 1901; age, 4 yrs. 9 mos.; estimated weight, 950 lbs.; fed 24½ lbs. bran, 21 lbs. corn meal, 21 lbs. ground oats, 10½ lbs. oil meal and 10½ lbs. gluten meal—mixed meadow pasture; property of C. I. Hood, Lowell, Mass.

Brown Bessie 34th of H. F. 143110.—Sire, Brown Bessie's Son 34550; dam, Minty of Hood Farm 107883.

Butter, 15 lbs. Milk, 217 lbs. 8 oz.

Test made from Mar. 14 to 20, 1901; age, 3 yrs. 4 mos.; estimated weight, 800 lbs.; fed 28 lbs. bran, 21 lbs. corn meal, 17½ lbs. ground oats, 10½ lbs. oil meal and 7 lbs. cotton-seed meal; property of Charles I. Hood, Lowell, Mass.

Brown Bessie 42d of H. F. 155907.—Sire, Brown Bessie's Son 34550; dam, Pink Ring 69394.

Butter, 14 lbs. 3½ oz. Milk, 230 lbs. 9 oz.

Test made from June 22 to 28, 1901; age, 2 yrs. 4 mos.; estimated weight, 750 lbs.; fed 21 lbs. bran, 3½ lbs. corn meal, 10½ lbs. ground oats and 7 lbs. oil meal—mixed meadow pasture; property of C. I. Hood, Lowell, Mass.

Brown Bessie's Goldie 121440.—Sire, Brown Bessie's Duke 42166; dam, Molten Gold 87919.

Butter, 15 lbs. 9 oz. Milk, 255 lbs. 8 oz.

Test made from Feb. 28 to Mar. 6, 1902; age, 6 yrs.; actual weight, 998 lbs.; fed 3½ lbs. oil meal, 3½ lbs. corn meal, 6 lbs. bran and 18 lbs. oats and wheat chop, daily—hay *ad lib.*; property of Estate of W. S. Ladd, Portland, Oreg.

Brown Bessie's Laura Lee 140963.—Sire, Brown Bessie's Duke 42166; dam, Laura Lee 2d 128023.

Butter, 18 lbs. 9 oz. Milk, 256 lbs. 3 oz.

Test made from May 1 to 7, 1899; age, 4 yrs. 3 mos.; estimated weight, 800 lbs.; fed 5 lbs. corn meal, 5 lbs. bran and 5 lbs. oat meal, daily—hay, pasture; property of Richardson Bros., Davenport, Iowa.

Brown Bessie's Loreda 102365.—Sire, Brown Bessie's Son 34550; dam, Loreda 19801.

Butter, 14 lbs. 10 oz. Milk, 305 lbs. 9 oz.

Test made from Mar. 15 to 21, 1899; age, 4 yrs. 3 mos.; estimated weight, 900 lbs.; fed 63 lbs. cotton-seed meal, 31½ lbs. corn meal, 31½ lbs. ground oats, 23 lbs. wheat shorts, 42 lbs. wheat bran and 28 lbs. cotton seed—hay *ad lib.*; property of J. H. Wright, Meridian, Miss.

Brown Bessie's Louise 137327.—Sire, Columbian's Recorder 40010; dam, Bossie Louise 103743.

Butter, 14 lbs. 2 oz. Milk, 217 lbs. 2 oz.

Test made from Jan. 8 to 14, 1902; age, 3 yrs. 4 mos.; estimated weight, 800 lbs.; fed 69¾ lbs. bran, 23¾ lbs. gluten feed and 140 lbs. ensilage—clover hay *ad lib.*; property of J. Q. Emery & Son, Albion, Wis.

Brown Bessie's Pansy 105877.—Sire, Recorder 29239; dam, Tremona 93017.

Butter, 15 lbs. 4 oz. Milk, 255 lbs. 6 oz.

Test made from Mar. 24 to 30, 1902; age, 6 yrs. 10 mos.; estimated weight, 900 lbs.; fed 28 lbs. cotton-seed meal, 35 lbs. corn meal and 42 lbs. wheat bran—ensilage and sorghum hay; property of W. A. Ponder, Denton, Tex.

Brown Bessie's Phillis 148224.—Sire, Chief Engineer 47148; dam, Diploma's Phillis 147976.

Butter, 15 lbs. 9 oz. Milk, 250 lbs. 10 oz.

Test made from Jan. 1 to 7, 1901; age, 2 yrs. 10 mos.; estimated weight, 750 lbs.; fed 6 lbs. corn meal, 6 lbs. oat meal, 6 lbs. bran and 4 qts. roots, daily—hay *ad lib.*; property of Richardson Bros., Davenport, Iowa.

Brown Bessie's Spark 118165.—Sire, Recorder 29239; dam, Signal's Sparta 97113.

Butter, 15 lbs. 3 oz. Milk, 208 lbs.

Test made from June 20 to 26, 1899; age, 3 yrs. 5 mos.; estimated weight, 775 lbs.; fed 35 lbs. oats, 28 lbs. bran and 21 lbs. corn meal—clover hay and corn ensilage *ad lib.*; property of H. C. Taylor, Orfordville, Wis.

Brownell's Rissa 100167.—Sire, Cocotte's Rioter 25255; dam, Rissa 16014.

Butter, 14 lbs. 3½ oz. Milk, 238 lbs. 4 oz.

Test made from Aug. 14 to 20, 1901; age, 8 yrs. 7 mos.; actual weight, 1040 lbs.; fed 28 lbs. wheat bran and 28 lbs. Buffalo gluten—corn fodder and poor pasture; property of J. Grant Morse, Poolville, N. Y.

Brown Lad's Bell 136830.—Sire, Brown Lad 39622; dam, Halifax 70744.

Butter, 15 lbs. 2 oz. Milk, 205 lbs. 12 oz.

Test made from June 22 to 28, 1899; age, 2 yrs. 7 mos.; estimated weight, 700 lbs.; fed 6 lbs. corn meal, 3 lbs. bran, 2 lbs. ground oats, 1 lb. oil meal and 20 lbs. ensilage, daily—blue-grass and clover pasture; property of J. L. Thompson, Indianapolis, Ind.

Brown Lad's Pearl 136247.—Sire, Brown Lad 39622; dam, Miss Halifax 117479.

Butter, 14 lbs. 12 oz. Milk, 212 lbs. 5 oz.

Test made from June 7 to 13, 1899; age, 2 yrs. 8 mos.; estimated weight, 750 lbs.; fed 6 lbs. corn meal, 4 lbs. bran, 2 lbs. ground oats, 1 lb. oil meal and about 25 lbs. ensilage, daily—blue-grass and clover pasture; property of J. L. Thompson, Indianapolis, Ind.

Brown Nola 116718.—Sire, Duke of Waltham 29637; dam, Happy May Girl 75588.

Butter, 18 lbs. 14½ oz. Milk, 291 lbs. 1 oz.

Test made from Dec. 29, 1898, to Jan. 4, 1899; age, 3 yrs. 9 mos.; estimated weight, 850 lbs.; fed 28 lbs. corn meal, 24 lbs. shorts, 28 lbs. cotton-seed meal, 120 lbs. ensilage and 14 lbs. ground corn and oats—hay *ad lib.*; property of Willard R. Ayers, Augusta, Me.

Brunette 4th of H. F. 143540.—Sire, Koffee's Welcome 39347; dam, Fannie Trut 4th 64344.

Butter, 15 lbs. Milk, 213 lbs. 13 oz.

Test made from Dec. 3 to 9, 1901; age, 3 yrs. 7 mos.; estimated weight, 750 lbs.; fed 24½ lbs. bran, 21 lbs. ground oats, 21 lbs. corn meal, 14 lbs. gluten feed and 10½ lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Buck's Pride 154438.—Sire, Oxford Pride 19160; dam, Buckmentor 62846.

Butter, 15 lbs. 9 oz. Milk, 231 lbs.

Test made from May 17 to 23, 1899; age, 3 yrs. 8 mos.; estimated weight, 850 lbs.; fed 2 qts. ground corn, 4 qts. bran, 4 qts. ground oats and 2 qts. cotton-seed meal, daily—good blue-grass and white clover pasture; property of James L. Cooper, Nashville, Tenn.

Bugler's Bride 101420.—Sire, Fannie's Gold Bugler 31500; dam, Bride of Evergreen 72022.

Butter, 15 lbs. 14 oz. Milk, 230 lbs. 12 oz.

Test made from Oct. 28 to Nov. 3, 1900; age, 6 yrs. 1 mo.; estimated weight, 1000 lbs.; fed 10 lbs. ground oats and 8 lbs. wheat bran, daily—meadow pasture; property of N. N. Palmer & Son, Brodhead, Wis.

Bunker's Zinanna 73402.—Sire, Bunker 9025; dam, Zinanna 60902.

Butter, 15 lbs. Milk, 234 lbs. 1 oz.

Test made from Oct. 21 to 27, 1898; age, 7 yrs. 2 mos.; estimated weight, 875 lbs.; fed 5 lbs. oats and ground peas, 2 lbs. corn meal, 2 lbs. bran, 2 pumpkins and 2 bush. cabbage-leaves per day—old pasture, dry corn-stalks at night; property of A. D. Lee, Moravia, N. Y.

Butterfly S. 121737.—Sire, Above Par 21834; dam, Gildora S. 41649.

Butter, 20 lbs. 14½ oz. Milk, 238 lbs. 8 oz.

Test made from May 3 to 9, 1900; age, 8 yrs. 1 mo.; actual weight, 900 lbs.; fed 70 qts. bran, 28 qts. cotton-seed meal, 28 qts. corn meal and 210 lbs. cut sorghum—alfalfa hay *ad lib.*, Bermuda grass pasture; property of John A. Skannal, Sligo, La.

Butterfly's Gingham 137186.—Sire, Baron's Hugo Pogis 14008; dam, Butterfly's Queen 93701.

Butter, 17 lbs. 11¼ oz. Milk, 264 lbs. 2½ oz.

Test made from May 29 to June 4, 1899; age, 4 yrs. 2 mos.; actual weight, 830 lbs.; fed 2 lbs. oil meal, 2½ lbs. corn meal, 2½ lbs. ground oats, 2 lbs. bran and 1 lb. gluten meal, daily—ensilage twice daily, good mixed clover pasture; property of F. W. Hart, Cleveland, Ohio.

Butterfly's Queen 93701.—Sire, King of St. Lambert 15175; dam, Butterfly of River-view 21466.

Butter, 16 lbs. 5 oz. Milk, 228 lbs. 12 oz.

Test made from Apr. 17 to 23, 1899; age, 7 yrs. 1 mo.; actual weight, 835 lbs.; fed 2½ lbs. ground oats, 5 lbs. corn meal, 2 lbs. oil meal, 3 lbs. bran and 2 lbs. gluten meal, daily—clover hay and ensilage *ad lib.*; property of F. W. Hart, Cleveland, Ohio.

Butter Jean 129811.—Sire, St. Lambert Butter King 32019; dam, Janet of South Side 64874.

Butter, 17 lbs. 5½ oz. (confirmed). Estimated butter on basis of 85 per cent. fat, 16.48 lbs. Milk, 290 lbs. 8 oz.

Test made from Nov. 27 to Dec. 3, 1899; age, 3 yrs. 9 mos.; actual weight, 874 lbs.; fed 56 lbs. corn meal, 28 lbs. ground oats and 56 lbs. bran; property of Berry Bros., Lexington, Ky.

Analyses of Butter.

First churning—Fat 82.35, water 12.38, ash 4.41, casein 0.86.

Second churning—Fat 83.74, water 12.05, ash 3.34, casein 0.87.

Butter Jean 129811.—Sire, St. Lambert Butter King 32019; dam, Janet of South Side 64874.

Butter, 65 lbs. 9½ oz. (confirmed) in 28 days. Estimated butter on basis of 85 per cent fat, 65.07 lbs. Milk, 1133 lbs. 14 oz.

Test made from Nov. 27 to Dec. 24, 1899; age, 3 yrs. 9 mos.; actual weight, 874 lbs.; fed 252 lbs. corn meal, 210 lbs. ground oats, 224 lbs. bran and 70 lbs. ensilage; property of Berry Bros., Lexington, Ky.

Analyses of Butter.

First churning—Fat 82.35, water 12.38, ash 4.41, casein 0.86.

Second churning—Fat 83.74, water 12.05, ash 3.34, casein 0.87.

Third churning—Fat 82.70, water 11.95, ash 4.44, casein 0.91.

Fourth churning—Fat 82.87, water 12.48, ash 3.72, casein 0.93.

Fifth churning—Fat 83.29, water 12.37, ash 3.33, casein 1.01.

Sixth churning—Fat 83.22, water 12.27, ash 3.88, casein 0.63.

Seventh churning—Fat 84.27, water 11.85, ash 3.15, casein 0.73.

Eighth churning—Fat 83.43, water 12.74, ash 3.16, casein 0.67.

Byblis 4th 53661.—Sire, Blossom's Lord 19191; dam, Byblis 24683.

Butter, 16 lbs. 12¼ oz. Milk, 244 lbs. 2 oz.

Test made from Dec. 5 to 11, 1898; age, 10 yrs. 1 mo.; estimated weight, 1100 lbs.; fed 42 lbs. bran, 28 lbs. corn meal, 21 lbs. ground oats, 7 lbs. oil meal and 7 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Cabrera 133945.—Sire, Aaron Stoke Pegis 21705; dam, Royal Dorothy 72314.

Butter, 15 lbs. 14½ oz. Milk, 245 lbs.

Test made from Nov. 20 to 26, 1901; age, 3 yrs. 7 mos.; actual weight, 790 lbs.; fed 8 lbs. wheat bran, 2 lbs. cotton-seed meal, 1 lb. oil meal and 2 qts. potatoes, daily—hay *ad lib.*, corn ensilage; property of Fred. B. Keeney, Belvidere, N. Y.

Calico Cotton 143303.—Sire, King Cotton 25391; dam, Everize's Daughter 2d 74624.

Butter, 21 lbs. Milk, 257 lbs.

Test made from May 16 to 22, 1901; age, 5 yrs. 9 mos.; estimated weight, 860 lbs.; fed 42 lbs. wheat bran, 35 lbs. corn meal, 14 lbs. oil meal and 20 lbs. ground oats—blue-grass pasture; property of John A. & Frank Kelly, Clarksville, Ohio.

Calico Landseer 108740.—Sire, Oonan's Harry Toltec 32586; dam, Calico Daisy S1968.

Butter, 17 lbs. 13¼ oz. Milk, 319 lbs. 12 oz.

Test made from Dec. 2 to 8, 1899; age, 4 yrs. 10 mos.; estimated weight, 850 lbs.; fed as much as she would eat with relish of corn meal, bran and cotton-seed—hay *ad lib.*; property of Mrs. Joel M. Taylor, Hungerford, Tex.

Calisthenia 137400.—Sire, Crown Prince Melrose 21790; dam, Fleece Melrose 91118.

Butter, 14 lbs. 5½ oz. Milk, 200 lbs. 1 oz.

Test made from Apr. 6 to 12, 1899; age, 2 yrs. 2 mos.; estimated weight, 700 lbs.; fed 20 gals. bran, 9 gals. corn meal, 8 gals. ground wheat and oats (half and half), 20 gals. cotton-seed hulls and 1 gal. cotton-seed meal—hay *ad lib.*, excellent natural pasture; property of J. C. Gebhart, Dallas, Tex.

Calla Pegis 142920.—Sire, Melia Ann's Victor Pegis 20697; dam, Cream Calla 40233.

Butter, 19 lbs. Milk, 291 lbs. 8 oz.

Test made from Dec. 16 to 22, 1898; age, 3 yrs.; estimated weight, 750 lbs.; fed 7 bush. corn ensilage and 70 lbs. wheat bran—hay; property of Mrs. J. H. Martin, Granville, N. Y.

Callie d'Or's Babe 129947.—Sire, Bisson's Pegis 5th 36684; dam, Callie d'Or 109796.

Butter, 16 lbs. 10 oz. Milk, 259 lbs. 5 oz.

Test made from May 31 to June 6, 1899; age, 3 yrs. 3 mos.; estimated weight, 750 lbs.; fed 4 lbs. ground oats, 4 lbs. wheat bran, 4 lbs. corn-hearts and 2 lbs. oil meal, daily—prairie hay, clover and blue-grass pasture; property of Michel Hilgert, St. Joseph, Mo.

Calyx T. 98204.—Sire, Lida's Duke 27097; dam, Cressy T. S1199.

Butter, 15 lbs. 9½ oz. Milk, 237 lbs.

Test made from Mar. 19 to 25, 1899; age, 5 yrs. 4 mos.; estimated weight, 900 lbs.; fed 60 lbs. bran, 50 lbs. corn meal, 14 lbs. cotton-seed meal, 14 lbs. linseed meal, 1½ bush. beets and about 70 lbs. hay; property of Ayer & McKinney, Philadelphia, Pa.

Camille of Foxhall 147112.—Sire, Titus S. 51426; dam, Zerviah 136017.

Butter, 15 lbs. 4 oz. Milk, 240 lbs. 13 oz.

Test made from Sept. 10 to 16, 1901; age, 3 yrs. 1 mo.; estimated weight, 800 lbs.; fed 4 lbs. wheat bran, 4 lbs. ground corn and oats, 2 lbs. cotton-seed meal and 2 lbs. oil meal, daily—meadow pasture; property of E. L. Van Densen, Ashley Falls, Mass.

Campania 88475.—Sire, Diploma 16219; dam, Caressa 88474.

Butter, 15 lbs. 2 oz. Milk, 229 lbs. 5 oz.

Test made from July 1 to 7, 1892; age, 1 yr. 10 mos.; estimated weight, 725 lbs.; fed 5 lbs. corn meal, 5 lbs. oat meal and 6 lbs. bran, daily—hay, good pasture; property of Richardson Bros., Davenport, Iowa.

Carl's Queen 94510.—Sire, Carl Ritt 23973; dam, Frozine's Queen 19936.

Butter, 16 lbs. 7 oz. Milk, 232 lbs. 13 oz.

Test made from May 27 to June 2, 1900; age, 7 yrs. 1 mo.; actual weight, 950 lbs.; fed 49 qts. oats and bran, in equal parts by measure—June grass and marsh pasture; property of G. D. Grossman, Bronson, Mich.

Carola's Crown Princess 90321.—Sire, Crown Prince of St. L. 20070; dam, Carola of Bois d'Arc 40198.

Butter, 19 lbs. 12 oz. Milk, 325 lbs. 15 oz.

Test made from Oct. 29 to Nov. 4, 1899; age, 7 yrs. 2 mos.; estimated weight, 950 lbs.; fed 10 to 15 lbs. daily of grain, in following proportions: $2\frac{1}{2}$ lbs. coarse bran, $1\frac{1}{4}$ lbs. corn meal, $1\frac{1}{4}$ lbs. gluten meal and 1 lb. cotton-seed meal—fair timothy and June grass pasture; property of H. F. Probert, Jackson, Mich.

Carola's Crown Princess 90321.—Sire, Crown Prince of St. L. 20070; dam, Carola of Bois d'Arc 40198.

Butter, 39 lbs. 1 oz. in 14 days. Milk, 636 lbs. 6 oz.

Test made from Oct. 29 to Nov. 11, 1899; age, 7 yrs. 2 mos.; estimated weight, 950 lbs.; fed 10 to 20 lbs. per day of grain proportioned as follows: $2\frac{1}{2}$ parts coarse bran, $1\frac{1}{4}$ part corn meal, $1\frac{1}{4}$ part gluten meal and 1 part cotton-seed meal—fair timothy and June grass pasture; property of H. F. Probert, Jackson, Mich.

Carola's Crown Princess 90321.—Sire, Crown Prince of St. L. 20070; dam, Carola of Bois d'Arc 40198.

Butter, 56 lbs. $2\frac{1}{2}$ oz. in 21 days. Milk, 951 lbs. 6 oz.

Test made from Oct. 25 to Nov. 14, 1899; age, 7 yrs. 3 mos.; estimated weight, 950 lbs.; fed 10 to 20 lbs. per day of grain in following proportions: $2\frac{1}{2}$ parts coarse bran, $1\frac{1}{4}$ part corn meal, $1\frac{1}{4}$ part gluten meal and 1 part cotton-seed meal—fair timothy and June grass pasture; property of H. F. Probert, Jackson, Mich.

Carola's Crown Princess 90321.—Sire, Crown Prince of St. L. 20070; dam, Carola of Bois d'Arc 40198.

Butter, 75 lbs. $13\frac{1}{2}$ oz. in 30 days. Milk, 1346 lbs. 12 oz.

Test made from Oct. 25 to Nov. 23, 1899; age, 7 yrs. 3 mos.; estimated weight, 950 lbs.; fed 10 to 20 lbs. per day of grain in following proportions: $2\frac{1}{2}$ parts coarse bran, $1\frac{1}{4}$ part corn meal, $1\frac{1}{4}$ part gluten meal and 1 part cotton-seed meal—some new ensilage, fair timothy and June grass pasture; property of H. F. Probert, Jackson, Mich.

Carrie Simonds 95974.—Sire, Exile of St. Lambert 23d 20712; dam, Comeldrie 2d 37641.

Butter, 19 lbs. 1 oz. Milk, 306 lbs.

Test made from Apr. 15 to 21, 1899; age, 5 yrs. 11 mos.; estimated weight, 925 lbs.; fed 42 qts. bran, 42 qts. oat meal, 42 qts. corn meal, 14 qts. linseed meal, 280 lbs. ensilage, 84 lbs. hay and $3\frac{1}{2}$ bush. roots; property of P. J. Cogswell, Rochester, N. Y.

Casina of Clearview 155428.—Sire, Royal Oak (P. S. 2024 J. H. B.); dam, Kelat (F. S. 6339 J. H. B.)

Butter, 18 lbs. 15 oz. Milk, 291 lbs. 8 oz.

Test made from Mar. 4 to 10, 1901; age, 4 yrs. 10 mos.; estimated weight, 900 lbs.; fed 4 lbs. crushed oats, 4 lbs. bran, 8 lbs. corn meal, 8 lbs. linseed meal, 10 lbs. hay and 10 lbs. roots, daily; property of John S. Campbell, Butler, Pa.

Cassie of Glen Rouge 2d 140769.—Sire, Exile of Glen Rouge 37213; dam, Cassie of Glen Rouge 112456.

Butter, 19 lbs. 2 oz. Milk, 295 lbs.

Test made from Dec. 17 to 23, 1901; age, 3 yrs. 6 mos.; estimated weight, 750 lbs.; fed 30 lbs. corn and cow-pea ensilage, 8 lbs. wheat bran, 2 lbs. corn meal, 2 lbs. cotton-seed meal, 2 lbs. ground oats and 15 lbs. hay, daily; property of Bowmont Farms, Salem, Va.

Casta D. Pogis 2d 104434.—Sire, Bessie's Stoke Pogis 23871; dam, Casta D. Pogis 79188.

Butter, 18 lbs. 5 oz. Milk, 285 lbs. 2 oz.

Test made from Feb. 13 to 19, 1902; age, 8 yrs. 9 mos.; actual weight, 1030 lbs.; fed 6 qts. wheat bran, 4 qts. corn and cob meal, 4 qts. Buffalo gluten meal, 2 qts. oil meal, $\frac{1}{2}$ bush. roots and 20 lbs. corn ensilage, daily—hay *ad lib.*; property of W. H. Silverthorn, Painesville, Ohio.

Casta's Bessie 115364.—Sire, Bessie's Stoke Pogis 23871; dam, Casta D. Pogis 79188.

Butter, 15 lbs. 12 oz. Milk, 233 lbs. 7 oz.

Test made from Jan. 18 to 24, 1900; age, 7 yrs. 8 mos.; estimated weight, 800 lbs.; fed 58 lbs. bran, 58 lbs. corn meal, 29 lbs. cotton-seed meal, 56 lbs. ensilage and 98 lbs. hay; property of Ayer & McKinney, Philadelphia, Pa.

Casta's Fancy 115499.—Sire, Fancy's Harry 6th 24768; dam, Casta's Bessie 115364.

Butter, 15 lbs. 9 $\frac{1}{2}$ oz. Milk, 227 lbs. 2 oz.

Test made from June 20 to 26, 1901; age, 6 yrs. 9 mos.; actual weight, 700 lbs.; fed 13 qts. chop (one-quarter corn, one-quarter oats and one-half wheat bran) and 2 qts. oil meal, daily—blue-grass pasture; property of McGregor, Olds & McGregor, Springfield, Ohio.

Catono's Grace M. 120202.—Sire, Catono Khedive 34137; dam, Maquilla's Grace 76809.

Butter, 16 lbs. 2 oz. Milk, 231 lbs. 3 oz.

Test made from Aug. 15 to 21, 1899; age, 3 yrs. 1 mo.; estimated weight, 800 lbs.; fed 84 qts. bran and 84 qts. ground corn and oats; property of John E. Robbins, Greensburg, Ind.

Catono's La Pucelle 113490.—Sire, Catono Khedive 34137; dam, St. Lambert's La Pucelle 73401.

Butter, 15 lbs. 5 oz. Milk, 219 lbs. 1 oz.

Test made from June 8 to 14, 1899; age, 3 yrs. 9 mos.; estimated weight, 800 lbs.; fed 35 lbs. bran, 21 lbs. ground oats, 14 lbs. cotton-seed meal and 14 lbs. oil meal—good clover pasture; property of John E. Robbins, Greensburg, Ind.

Catono's Mistletoe 95967.—Sire, Tormentor Catono 17004; dam, My Daughter Elinor 33210.

Butter, 19 lbs. 3 oz. Milk, 295 lbs. 2 oz.

Test made from Jan. 28 to Feb. 3, 1897; age, 4 yrs. 6 mos.; actual weight, 893 lbs.; fed 30 lbs. corn meal, 30 lbs. wheat bran, 24 lbs. wheat middlings and 14 lbs. old process oil meal—mixed hay and corn ensilage *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Cecile of Biltmore 147050.—Sire, Tormeloonan 46590; dam, Cecile of Pittsford 111547.

Butter, 15 lbs. 11 $\frac{1}{4}$ oz. Milk, 259 lbs. 8 oz.

Test made from Nov. 6 to 12, 1901; age, 4 yrs.; actual weight, 890 lbs.; fed 42 lbs. bran, 21 lbs. gluten meal, 21 lbs. cotton-seed meal, 28 lbs. crushed oats, 21 lbs. hay and 175 lbs. corn and pea ensilage; property of Biltmore Farms, Biltmore, N. C.

Ceres Ryan 2d 112818.—Sire, Gold Bugler 20036; dam, Ceres Ryan 35927.

Butter, 16 lbs. 12 oz. Milk, 230 lbs. 12 oz.

Test made from Apr. 9 to 15, 1901; age, 7 yrs.; estimated weight, 900 lbs.; fed 28 lbs. corn meal, 28 lbs. oats, 21 lbs. gluten feed and 28 lbs. bran—clover hay and corn ensilage *ad lib.*; property of H. C. Taylor, Orfordville, Wis.

Channel Queen 138791.—Sire, Sir June (P. S. 1917 J. H. B.); dam, Marie (P. S. 5560 J. H. B.)

Butter, 14 lbs. $\frac{1}{2}$ oz. Milk, 237 lbs.

Test made from July 26 to Aug. 1, 1899; age, 4 yrs. 4 mos.; actual weight, 915 lbs.; fed 12 qts. wheat bran, 9 qts. ground oats, 3 qts. corn meal and $1\frac{1}{2}$ qts. oil meal, daily—poor timothy and clover pasture; property of Charles A. Sweet, Buffalo, N. Y.

Channel Queen 138791.—Sire, Sir June (P. S. 1917 J. H. B.); dam, Marie (P. S. 5560 J. H. B.)

Butter, 17 lbs. 9 oz. Milk, 265 lbs. 4 oz.

Test made from Apr. 8 to 14, 1901; age, 6 yrs.; actual weight, 860 lbs.; fed 3 qts. bran, 2 qts. ground oats, 2 qts. corn meal, $1\frac{1}{2}$ qts. gluten feed and 1 pt. oil meal, mixed and fed as a slop morning and evening; 3 qts. bran and 2 qts. ground oats, wet, at noon—some hay and roots; property of Charles A. Sweet, Buffalo, N. Y.

Charity of Mericroft 157246.—Sire, Bona Lord St. Lambert 24769; dam, Bona Sweet Ida 121117.

Butter, 14 lbs. 7 oz. Milk, 228 lbs. 4 oz.

Test made from Jan. 2 to 8, 1901; age, 1 yr. 10 mos.; estimated weight, 900 lbs.; fed 56 lbs. bran, 28 lbs. corn meal and 14 lbs. cotton-seed meal—hay *ad lib.*; property of W. R. Connal, Newport Centre, Vt.

Char King 94793.—Sire, King Jim 24346; dam, Charlene 61909.

Butter, 14 lbs. 10 oz. Milk, 194 lbs.

Test made from May 23 to 29, 1899; age, 7 yrs. 1 mo.; estimated weight, 750 lbs.; fed 21 qts. bran, 21 qts. ground corn and oats, in equal parts by measure, and 14 qts. old process oil meal—blue-grass pasture; property of A. S. Bell, London, Ohio.

Charlotte Cloud 99890.—Sire, Flying Cloud 25946; dam, Nerve's Pogis 98898.

Butter, 14 lbs. 7 oz. Milk, 202 lbs.

Test made from Mar. 8 to 14, 1901; age, 8 yrs. 1 mo.; actual weight, 850 lbs.; fed 56 lbs. corn and cob meal, 36 lbs. cotton-seed meal, 14 lbs. oil meal, 42 lbs. bran, about 210 lbs. soy bean ensilage and 35 lbs. bean straw; property of Davis Bros., Fairfield, Ill.

Charlotte of Prospect 138748.—Sire, Rab 22937; dam, Between 86664.

Butter, 18 lbs. $1\frac{1}{2}$ oz. Milk, 235 lbs. 12 oz.

Test made from Mar. 24 to 30, 1901; age, 3 yrs. 9 $\frac{1}{2}$ mos.; actual weight, 790 lbs.; fed 48 qts. corn meal, 48 qts. ground oats, 28 qts. wheat bran, 14 qts. oil-cake and 30 lbs. roots; property of Miller & Sibley, Franklin, Pa.

Charm 3d's Pogis 93167.—Sire, Melia Ann's Stoke Pogis 22042; dam, Charm 3d 79876.

Butter, 15 lbs. $3\frac{1}{2}$ oz. Milk, 265 lbs. 1 oz.

Test made from May 11 to 17, 1900; age, 6 yrs. 10 mos.; actual weight, 1000 lbs.; fed 9 qts. bran, 9 qts. ground oats, 6 qts. corn meal and $1\frac{1}{2}$ qts. oil meal, daily—hay and beets; property of Charles A. Sweet, Buffalo, N. Y.

Cheerful of Argyle 118557.—Sire, Andalusia's Pride 36152; dam, Joy of Argyle 40495.

Butter, 17 lbs. 9 oz. Milk, 245 lbs. 4 oz.

Test made from Apr. 4 to 10, 1899; age, 3 yrs. 7 mos.; estimated weight, 750 lbs.; fed 2 lbs. cotton-seed meal, 2 lbs. gluten meal, 3 lbs. rye and oats provender, 3 lbs. coarse wheat bran, about 30 lbs. corn ensilage and 10 lbs. clover rowen, daily; property of E. Stevens Henry, Rockville, Conn.

Cherry Pogis of B. 142883.—Sire, Aaron Stoke Pogis 21705; dam, Cherrycroft 116940.

Butter, 14 lbs. 6 oz. Milk, 215 lbs.

Test made from Mar. 27 to Apr. 2, 1902; age, 3 yrs. 2 mos.; estimated weight, 825 lbs.; fed 9½ lbs. wheat bran, 1½ lbs. cotton-seed meal and 1½ lbs. oil meal, daily—plenty rich ensilage and mixed clover hay; property of F. B. Keeney, Belvidere, N. Y.

Chicora May 123745.—Sire, Exile's Tornado 27085; dam, Bethbira 33662.

Butter, 14 lbs. 6 oz. Milk, 254 lbs. 4 oz.

Test made from Dec. 14 to 20, 1899; age, 4 yrs. 6 mos.; estimated weight, 900 lbs.; fed 50 lbs. oat bran and 20 lbs. cotton-seed meal—corn fodder and mixed hay *ad lib.*; property of James H. Murray, Salem, Mich.

Chief's Canary 111707.—Sire, Ellenetta's Chief 34896; dam, Princess Rosalind 87288.

Butter, 14 lbs. 7 oz. Milk, 149 lbs. 12 oz.

Test made from Dec. 19 to 25, 1898; age, 3 yrs. 10 mos.; estimated weight, 740 lbs.; fed 21 lbs. corn meal, 14 lbs. linseed meal, 28 lbs. wheat bran, 28 lbs. ground oats, 210 lbs. corn ensilage and 35 lbs. hay; property of Charles Lantz, Buffalo, N. Y.

Chief's Flora Mac 76086.—Sire, Canisteo Chief 20312; dam, Kitty Blanchard 19269.

Butter, 18 lbs. 3 oz. Milk, 311 lbs.

Test made from June 4 to 10, 1900; age, 10 yrs. 1 mo.; estimated weight, 900 lbs.; fed 4 lbs. corn and oats, daily—fair rough pasture; property of Milo M. Acker, Hornellsville, N. Y.

Chief's Grace 111901.—Sire, Ellenetta's Chief 34896; dam, King's Fosie 80768.

Butter, 16 lbs. 7½ oz. Milk, 164 lbs. 12 oz.

Test made from Aug. 17 to 23, 1898; age, 2 yrs. 11 mos.; actual weight, 750 lbs.; fed 28 lbs. ground oats, 21 lbs. corn meal, 14 lbs. cotton-seed meal, 21 lbs. wheat bran, 220 lbs. corn ensilage and 42 lbs. hay; property of Charles Lantz, Buffalo, N. Y.

Chloe of Biltmore 100419.—Sire, Edgeware 20941; dam, Link's Chroma 50362.

Butter, 20 lbs. 14½ oz. Milk, 388 lbs.

Test made from June 16 to 22, 1901; age, 7 yrs. 10 mos.; estimated weight, 960 lbs.; fed 23 lbs. bran, 19 lbs. cotton-seed meal, 19 lbs. gluten meal, 8 lbs. buckwheat middlings, 14 lbs. linseed meal and 27½ lbs. crushed oats—green clover *ad lib.*; property of Biltmore Farms, Biltmore, N. C.

Chloe of Biltmore 100419.—Sire, Edgeware 20941; dam, Link's Chroma 50362.

Butter, 83 lbs. 15¾ oz. in 30 days. Milk, 1606 lbs. 8 oz.

Test made from June 2 to July 1, 1901; age, 7 yrs. 11 mos.; estimated weight, 960 lbs.; fed 99 lbs. bran, 83 lbs. cotton-seed meal, 81 lbs. gluten meal, 36 lbs. buckwheat middlings, 60 lbs. linseed meal and 118¾ lbs. crushed oats—green clover *ad lib.*; property of Biltmore Farms, Biltmore, N. C.

Chroma 9th of Hood Farm 151210.—Sire, Chromo 26113; dam, Blizz Pogis 82873.

Butter, 14 lbs. 7 oz. Milk, 244 lbs. 2 oz.

Test made from Oct. 17 to 23, 1901; age, 3 yrs. 4 mos.; estimated weight, 750 lbs.; fed 21 lbs. bran, 17½ lbs. corn meal, 17½ lbs. ground oats, 7 lbs. oil meal and 7 lbs. cotton-seed meal—mixed meadow pasture; property of C. I. Hood, Lowell, Mass.

Chromoline of Argyle 103709.—Sire, Chromo 26113; dam, Baroness Argyle 40498.

Butter, 21 lbs. 8 oz. Milk, 291 lbs. 8 oz.

Test made from Mar. 22 to 28, 1900; age, 5 yrs. 9 mos.; actual weight, 965 lbs.; fed about 30 lbs. corn ensilage, 10 lbs. hay, 2 lbs. gluten meal, 4 lbs. coarse wheat bran and 2 lbs. rye and oats provender; property of E. Stevens Henry, Rockville, Conn. 4 ½ †

Chromo's Jewel 97042.—Sire, Chromo 26113; dam, Young Jewess 50106.

Butter, 18 lbs. 9 oz. Milk, 260 lbs.

Test made from Apr. 1 to 7, 1899; age, 6 yrs. 1 mo.; estimated weight, 800 lbs.; fed 5 lbs. corn meal, 6 lbs. oat meal, 6 lbs. bran, 2 lbs. oil meal and 4 qts. roots, daily—plenty hay; property of Richardson Bros., Davenport, Iowa.

Chromo's Maid of Honor 146056.—Sire, Recorder 29239; dam, Chromo's Modita 121439.

Butter, 15 lbs. 8 oz. Milk, 235 lbs. 9 oz.

Test made from May 11 to 17, 1901; age, 2 yrs. 4 mos.; estimated weight, 800 lbs.; fed 4 lbs. corn meal, 5 lbs. oat meal, 6 lbs. bran and 2 lbs. oil meal, daily—good pasture; property of Richardson Bros., Davenport, Iowa.

Cinxia's Pansy 137109.—Sire, King Kyle 30698; dam, Cinxia's Pavonia 64441.

Butter, 15 lbs. 5 oz. Milk, 290 lbs.

Test made from May 20 to 26, 1901; age, 4 yrs. 6 mos.; estimated weight, 800 lbs.; fed 10 lbs. of a mixture of bran, corn meal and ground oats, 2 lbs. oil meal and 2 lbs. cotton-seed meal, daily—hay, good mixed clover and timothy pasture; property of H. C. Vanderhoef, Belmont, N. Y.

Clara Grace 125863.—Sire, Exile's Rebel 28928; dam, Marie Bash 81441.

Butter, 15 lbs. Milk, 271 lbs.

Test made from Mar. 7 to 13, 1900; age, 3 yrs.; estimated weight, 650 lbs.; fed 5 lbs. bran, 2 lbs. cotton-seed meal, 5 lbs. corn and cob meal, 3 lbs. ground oats and about 18 lbs. fine-cut pea-vine hay and sheaf oats, daily; property of J. R. Miller, Minden, La.

Clara Oonan 2d 97134.—Sire, Oonan's Pogis 17165; dam, Clara Oonan 78454.

Butter, 19 lbs. 4 oz. Milk, 281 lbs. 6 oz.

Test made from Dec. 18 to 24, 1898; age, 5 yrs.; estimated weight, 825 lbs.; fed 8 qts. corn meal, 8 qts. ground oats and 8 qts. bran, daily; property of J. Gerow Dutcher, Pawling, N. Y.

Clematis of Pittsford 111542.—Sire, Exile of St. Lambert 16th 19155; dam, Morning's Dream of St. L. 61968.

Butter, 15 lbs. 1 oz. Milk, 331 lbs. 8 oz.

Test made from Jan. 17 to 23, 1899; age, 5 yrs. 4 mos.; actual weight, 860 lbs.; fed 4 lbs. bran, 2 lbs. pea meal, 1 lb. cotton-seed meal, 1½ lbs. linseed meal, 2 lbs. corn meal, 3 lbs. oat meal, 10 lbs. hay and 25 lbs. ensilage, daily; property of Biltmore Farms, Biltmore, N. C.

Clifford's Dora 133427.—Sire, Fancy's Harry 6th 24768; dam, Miss Clifford 5th 63364.

Butter, 18 lbs. 1 oz. Milk, 243 lbs. 8 oz.

Test made from June 15 to 21, 1899; age, 4 yrs. 4 mos.; estimated weight, 775 lbs.; fed 21 qts. bran, 21 qts. ground corn and oats, in equal parts by measure, and 14 qts. oil meal—blue-grass pasture; property of A. S. Bell, London, Ohio.

Clochette Pogis 82371.—Sire, Handy's Stoke Pogis 18810; dam, Beauty Darling 36408.

Butter, 17 lbs. Milk, 226 lbs. 13 oz.

Test made from Aug. 13 to 19, 1899; age, 8 yrs. 9 mos.; estimated weight, 900 lbs.; fed 112 qts. bran and corn and cob meal, in equal parts, and 14 qts. old process oil meal, mixed—second crop clover pasture; property of W. H. O. Goist, Girard, Ohio.

Clothilde's Diploma 112256.—Sire, Diploma 3d 36376; dam, Clothilde of St. Lambert 72271.

Butter, 15 lbs. 9 oz. Milk, 205 lbs. 12 oz.

Test made from Sept. 22 to 28, 1899; age, 4 yrs.; estimated weight, 850 lbs.; fed 8 lbs. wheat bran, 8 lbs. corn and oats chop, and 6 lbs. cotton-seed meal—hay, Bermuda grass pasture; property of S. B. Hopkins, Dallas, Tex.

Clydanna 74641.—Sire, Ida's Rioter Fancy 25199; dam, Pallas Athene 52978.

Butter, 14 lbs. 15 oz. Milk, 256 lbs. 12 oz.

Test made from May 24 to 30, 1899; age, 7 yrs. 11 mos.; estimated weight, 850 lbs.; fed 21 qts. bran, 21 qts. ground corn and oats, in equal parts by measure, and 14 qts. old process oil meal—blue-grass pasture; property of A. S. Bell, London, Ohio.

Colonia 89822.—Sire, Kitty's Stoke Pogis 19328; dam, Kamuela's Daughter 63475.

Butter, 16 lbs. 7 oz. Milk, 252 lbs. 10 oz.

Test made from Nov. 15 to 21, 1899; age, 7 yrs. 9 mos.; estimated weight, 950 lbs.; fed 2 qts. bran, 2 qts. gluten feed, 4 qts. ground oats and peas, 2 qts. corn meal, 1 qt. oil meal, 30 lbs. ensilage and 8 lbs. hay, daily; property of M. H. Olin, Perry, N. Y.

Combination's Irene 135549.—Sire, Isabella's Combination 34757; dam, Mazda's Irene 47430.

Butter, 15 lbs. 15 oz. Milk, 218 lbs.

Test made from Jan. 7 to 13, 1901; age, 4 yrs. 3 mos.; estimated weight, 850 lbs.; fed 98 lbs. bran and Buffalo gluten, mixed, in equal parts by weight, and 14 bush. ensilage—hay; property of J. Grant Morse, Poolville, N. Y.

Combination's Laura Lee 165044.—Sire, Metalist 37508; dam, Laura Lee 2d 128023.

Butter, 15 lbs. 4 oz. Milk, 223 lbs. 8 oz.

Test made from Mar. 11 to 17, 1902; age, 6 yrs. 2 mos.; estimated weight, 950 lbs.; fed 28 lbs. corn meal, 21 lbs. oats, 28 lbs. bran and 14 lbs. gluten feed—corn ensilage and clover hay; property of Homer C. Taylor, Orfordville, Wis.

Comella K. of St. Lambert 132702.—Sire, King of St. Lambert's King 30752; dam, Comella Stoke Pogis 91679.

Butter, 17 lbs. 8 oz. Milk, 254.7 lbs.

Test made from Oct. 1 to 7, 1898; age, 3 yrs. 8 mos.; actual weight, 735 lbs.; fed 3 lbs. wheat bran, 9 lbs. corn meal, 3 lbs. gluten meal and 3 lbs. ground oats, daily, with 50 lbs. to 60 lbs. green barley and peas—clover pasture; property of F. W. Hart, Cleveland, Ohio.

Comella K. of St. Lambert 132702.—Sire, King of St. Lambert's King 30752; dam, Comella Stoke Pogis 91679.

Butter, 20 lbs. 9 oz. Milk, 308 lbs. 13.5 oz.

Test made from June 24 to 30, 1901; age, 6 yrs. 5 mos.; actual weight, 860 lbs.; fed $3\frac{1}{2}$ lbs. gluten meal, $3\frac{1}{2}$ lbs. corn meal, 3 lbs. ground oats, 4 lbs. bran and $3\frac{1}{2}$ lbs. cotton-seed meal, daily—clover hay and ensilage *ad lib.*, good pasture; property of Frank W. Hart, Cleveland, Ohio.

Companion's Mary M. 105601.—Sire, Companion 31467; dam, Mabette 77644.

Butter, 19 lbs. $13\frac{1}{2}$ oz. Milk, 284 lbs. 4 oz.

Test made from Oct. 7 to 13, 1898; age, 4 yrs. 1 mo.; estimated weight, 1000 lbs.; fed 15 qts. ground corn and oats, 12 qts. wheat bran and 3 qts. oil meal, cooked, daily; property of C. E. Still, Kirksville, Mo.

Compass' Blossom 108441.—Sire, Compass 16958; dam, Blossom of Greenwood 87911.

Butter, 18 lbs. 12 oz. Milk, 289 lbs. 12 oz.

Test made from Oct. 2 to 8, 1898; age, 5 yrs. 4 mos.; estimated weight, 950 lbs.; fed 7 qts. ground corn and oats and 6 qts. bran, daily—blue-grass and clover pasture; property of H. G. McMillan, Rock Rapids, Iowa.

Compass' Jewel 150926.—Sire, Minute Gun 34776; dam, Chromo's Jewel 97042.

Butter, 14 lbs. 4 oz. Milk, 244 lbs. 5 oz.

Test made from Dec. 19 to 25, 1901; age, 2 yrs. 10 mos.; estimated weight, 700 lbs.; fed 5 lbs. corn meal, 5 lbs. bran, 5 lbs. oat meal and 4 qts. roots, daily—hay *ad lib.*; property of Richardson Bros., Davenport, Iowa.

Compass' Juno 108442.—Sire, Compass 16958; dam, Juno of Greenwood 87908.

Butter, 19 lbs. 2 oz. Milk, 290 lbs. 6 oz.

Test made from July 10 to 16, 1899; age, 6 yrs.; estimated weight, 925 lbs.; fed liberally ground oats and corn, mill stuff and some clover hay (not weighed)—good clover and blue-grass pasture; property of H. G. McMillan, Rock Rapids, Iowa.

Comrade's Rosora 119436.—Sire, Comrade 29576; dam, Rosora 87622.

Butter, 14 lbs. 5 oz. Milk, 197 lbs.

Test made from Apr. 17 to 23, 1899; age, 4 yrs. 1 mo.; estimated weight, 800 lbs.; fed 70 qts. wheat bran, 14 qts. cotton-seed meal, 14 qts. corn meal and about 280 lbs. ensilage—hay *ad lib.*; property of George V. Green, Hopkinsville, Ky.

Coomassie's Joyful 112685.—Sire, King Coomassie Jr. 25856; dam, Khedive's Joyful 88960.

Butter, 15 lbs. 6 oz. Milk, 240 lbs. 12 oz.

Test made from Jan. 28 to Feb. 3, 1899; age, 3 yrs. 4 mos.; estimated weight, 850 lbs.; fed 8 lbs. gluten meal, 10 lbs. malt sprouts and 25 lbs. ensilage, daily; property of A. C. Davis, Port Jefferson, N. Y.

Coomassie's Palma 111609.—Sire, McClellan's Albert 26965; dam, Coomassie's Palm 50444.

Butter, 21 lbs. $1\frac{1}{2}$ oz. Milk, 253 lbs. 8 oz.

Test made from Nov. 1 to 7, 1900; age, 5 yrs. 4 mos.; actual weight, 810 lbs.; fed 9 lbs. wheat bran, $1\frac{1}{2}$ lbs. oil-cake meal, $1\frac{1}{2}$ lbs. cotton-seed meal and 4 qts. potatoes, daily—hay *ad lib.*, ensilage, timothy and natural grass pasture; property of F. B. Keeney, Belvidere, N. Y.

Coomassie's Palma 111609.—Sire, McClellan's Albert 26965; dam, Coomassie's Palm 50444.

Butter, 39 lbs. 2 oz. in 14 days. Milk, 507 lbs. 8 oz.

Test made from Oct. 29 to Nov. 11, 1900; age, 5 yrs. 4 mos.; actual weight, 810 lbs.; fed 9 lbs. wheat bran, $1\frac{1}{2}$ lbs. oil-cake meal, $1\frac{1}{2}$ lbs. cotton-seed meal and 4 qts. potatoes, daily—hay *ad lib.*, ensilage, timothy and natural grass pasture; property of F. B. Keeney, Belvidere, N. Y.

Cooper's Quachette 104157.—Sire, Thomas Cooper 26014; dam, Quachette 17091.

Butter, 17 lbs. $4\frac{1}{2}$ oz. Milk, 278 lbs.

Test made from Apr. 4 to 10, 1899; age, 4 yrs. 2 mos.; estimated weight, 900 lbs.; fed 28 lbs. oats, 28 lbs. bran, 28 lbs. corn meal and 14 lbs. oil meal—clover and timothy hay *ad lib.*; property of William Weis, Palmyra, Wis.

Coquette of Glen Rouge 2d 64931.—Sire, Chief of St. Lambert 18863; dam, Coquette of Glen Rouge 17559.

Butter, 21 lbs. 1 oz. Milk, 285 lbs. 8 oz.

Test made from Oct. 11 to 17, 1897; age, 9 yrs. 4 mos.; estimated weight, 800 lbs.; fed 35 lbs. ground peas and oats and 14 lbs. oil-cake—hay *ad lib.*, clover and timothy pasture; property of William Rolph, Markham, Ont., Can.

Coquette's Riotress 121698.—Sire, St. Lambert Boy 17408; dam, Coquette of Glen Rouge 17559.

Butter, 21 lbs. $1\frac{1}{4}$ oz. Milk, 296 lbs. 3 oz.

Test made from Jan. 30 to Feb. 5, 1899; age, 3 yrs. 10 mos.; actual weight, 813 lbs.; fed 40 lbs. wheat bran, 38 lbs. wheat middlings, 30 lbs. corn and cob meal and 12 lbs. old process oil meal—corn ensilage and hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Cora of Side View 133835.—Sire, Naiad's St. Lambert King 13th 41179; dam, Queen Hilda of Side View 128527.

Butter, 15 lbs. 9 oz. Milk, 271 lbs. 8 oz.

Test made from Oct. 20 to 26, 1901; age, 3 yrs. 7 mos.; estimated weight, 750 lbs.; fed 8 qts. corn, oats and bran, mixed in equal parts by weight, daily—cabbage and some corn-stalks, pasture; property of George E. Nichols, Afton, N. Y.

Cora Scott 107995.—Sire, Dalesman 28159; dam, Raphaella 46161.

Butter, 17 lbs. 14 oz. Milk, 259 lbs. 8 oz.

Test made from Mar. 17 to 23, 1901; age, 6 yrs.; actual weight, 964 lbs.; fed 6 lbs. ground oats, 4 lbs. wheat bran and 2 lbs. cotton-seed meal, daily—corn ensilage and mixed clover hay *ad lib.*; property of F. B. Keeney, Belvidere, N. Y.

Corday Pogis 137468.—Sire, Myrrha's Bisson 37573; dam, Daisette Pogis 110393.

Butter, 15 lbs. $3\frac{1}{4}$ oz. Milk, 233 lbs. $2\frac{3}{4}$ oz.

Test made from June 2 to 8, 1900; age, 3 yrs.; estimated weight, 700 lbs.; fed 98 qts. ground oats and corn, wet—good blue-grass pasture; property of Matt. M. Gardner, Nashville, Tenn.

Corinth Pogis 94280.—Sire, Sheldon Pogis 22659; dam, Fair Corinth's Maud 54610.

Butter, 14 lbs. 7 oz. Milk, 203 lbs. 8 oz.

Test made from May 30 to June 5, 1901; age, 8 yrs.; estimated weight, 700 lbs.; fed 42 lbs. bran, 35 lbs. corn meal and 14 lbs. oil meal—blue-grass pasture; property of Fulton Dixon & Son, Wilmington, Ohio.

Coronet's Fancy 3d 133022.—Sire, Dan Darling's Bull 21291; dam, Coronet's Fancy 85793.

Butter, 18 lbs. 3 oz. Milk, 306 lbs. 12 oz.

Test made from Jan. 17 to 23, 1901; age, 4 yrs. 4 mos.; estimated weight, 700 lbs.; fed 42 lbs. wheat bran, 80 lbs. cotton-seed, 1 $\frac{3}{4}$ bush. sweet potatoes and about 40 lbs. hay; property of G. T. Tisdale, Georgetown, Tex.

Cosette of St. Lambert 105015.—Sire, St. Lambert Boy 17408; dam, Vida of St. Lambert 74325.

Butter, 15 lbs. 7 $\frac{3}{4}$ oz. Milk, 203 lbs. 6 oz.

Test made from Jan. 12 to 18, 1899; age, 4 yrs. 9 mos.; estimated weight, 825 lbs.; fed 56 lbs. wheat bran, 42 lbs. corn meal, 14 lbs. cotton-seed meal, 7 lbs. linseed meal, 63 lbs. hay and 2 bush. carrots and beets; property of Ayer & McKinney, Philadelphia, Pa.

Cosette's Matilda 86967.—Sire, Matilda's Perfection 17100; dam, Cosette of Scituate 14720.

Butter, 16 lbs. 15 oz. Milk, 272 lbs. 1 oz.

Test made from Jan. 17 to 23, 1899; age, 6 yrs. 10 mos.; estimated weight, 900 lbs.; fed 26 lbs. 4 oz. bran, 25 lbs. 6 oz. ground oats and peas, 6 lbs. 2 oz. Raugh's Ideal Stock Food, 43 lbs. 12 oz. gluten meal, 8 lbs. 12 oz. oil meal, 50 lbs. hay, 350 lbs. roots and 224 lbs. ensilage; property of M. H. Olin, Perry, N. Y.

Countess Matilda 74928.—Sire, Matilda's Perfection 17100; dam, Countess Dee 18061.

Butter, 627 lbs. 11 $\frac{1}{2}$ oz. in 315 days. Milk, 9088 lbs. 2 oz.

Test made from Feb. 20 to Dec. 31, 1898; age, 6 yrs. 4 mos. at beginning of test; estimated weight, 850 lbs.; fed 531 $\frac{1}{2}$ lbs. gluten meal, 691 lbs. corn meal, 1366 $\frac{1}{2}$ lbs. ground oats, 816 $\frac{1}{2}$ lbs. wheat bran, 248 $\frac{1}{2}$ lbs. linseed meal and 246 lbs. cotton-seed meal—timothy and clover hill pasture; property of Henry S. Redfield, Ithaca, N. Y.

Coy Girl 2d 86792.—Sire, Exile of St. Lambert 23d 20712; dam, Coy Girl 69320.

Butter, 16 lbs. 4 $\frac{1}{4}$ oz. Milk, 217 lbs. 8 oz.

Test made from Dec. 9 to 15, 1898; age, 6 yrs. 2 mos.; actual weight, 965 lbs.; fed 28 qts. bran, 28 qts. corn meal, 28 qts. ground oats, 14 qts. cotton-seed meal, 280 lbs. ensilage, 84 lbs. hay and 105 qts. roots; property of P. J. Cogswell, Rochester, N. Y.

Creamal 76104.—Sire, Sophie's Tormentor 20883; dam, Koffee's Creamlet 58633.

Butter, 15 lbs. Milk, 252 lbs.

Test made from Mar. 20 to 26, 1899; age, 7 yrs. 11 mos.; actual weight, 780 lbs.; fed 98 lbs. corn meal and bran, 42 lbs. oil meal, 28 lbs. cotton-seed meal, 98 lbs. mangels, 42 lbs. hay and 264 lbs. ensilage; property of Pennsylvania Reform School, Morgantza, Pa.

Cream of Millbrook 139828.—Sire, Diplomatist 36879; dam, Geranium of Milford 46170.

Butter, 14 lbs. 8 oz. Milk, 193 lbs. 10 oz.

Test made from July 3 to 9, 1900; age, 3 yrs. 3 mos.; estimated weight, 850 lbs.; fed 23 lbs. ground corn, 23 lbs. ground oats and 56 lbs. cotton-seed meal—Bermuda-grass and Lespedeza striata pasture; property of J. H. Wright, Meridian, Miss.

Cream Princess 3d 128688.—Sire, Matilda 3d's Danucey 32841; dam, Cream Princess 64800.

Butter, 17 lbs. 3 $\frac{1}{2}$ oz. Milk, 243 lbs.

Test made from Nov. 25 to Dec. 1, 1900; age, 3 yrs. 8 mos.; actual weight, 890 lbs.; fed 9 qts. bran, 9 qts. rolled oats, 4 $\frac{1}{2}$ qts. gluten feed, 3 qts. corn meal and 1 $\frac{1}{2}$ qts. oil meal, daily—hay, ensilage and beets; property of Charles A. Sweet, Buffalo, N. Y.

Cream Princess 3d 128688.—Sire, Matilda 3d's Dauncey 32841; dam, Cream Princess 64800.

Butter, 34 lbs. in 14 days. Milk, 482 lbs. 8 oz.

Test made from Nov. 18 to Dec. 1, 1900; age, 3 yrs. 8 mos.; actual weight, 890 lbs.; fed 9 qts. bran, 9 qts. rolled oats, $4\frac{1}{2}$ qts. gluten feed, 3 qts. corn meal, $1\frac{1}{2}$ qts. oil meal, daily—hay, ensilage and beets; property of Charles A. Sweet, Buffalo, N. Y.

Croatia 125961.—Sire, Ida's Rioter of St. L. 5th 34947; dam, Lady Mary Signal 53730.

Butter, 14 lbs. Milk, 191 lbs.

Test made from July 19 to 25, 1901; age, 4 yrs. 3 mos.; estimated weight, 800 lbs.; fed 10 lbs. bran, 2 lbs. corn meal and $\frac{1}{2}$ lb. oil meal, daily—clover hay, marsh hay and green corn fodder *ad lib.*, pasture of June and marsh grass in afternoon; property of S. L. Emery, Albion, Wis.

Crocus Bud 125591.—Sire, Skinner (P. S. 1620 J. H. B.); dam, Les Nieme's Crocus (P. S. 2507 J. H. B.)

Butter, 21 lbs. 4 oz. Milk, 281 lbs. 12 oz.

Test made from Dec. 3 to 9, 1898; age, 4 yrs. 9 mos.; actual weight, 870 lbs.; fed 40 lbs. bran, 40 lbs. oat chop, 35 lbs. pea meal, 16 lbs. cotton-seed meal, 260 lbs. sugar beets and 200 lbs. ensilage—hay *ad lib.*; property of Robert Davies, Toronto, Ont., Canada.

Crotella 86136.—Sire, Otolie 17219; dam, Croton's Twinkle 20408.

Butter, 14 lbs. 13 oz. Milk, 206 lbs. 13 oz.

Test made from Feb. 28 to Mar. 6, 1899; age, 7 yrs. 11 mos.; estimated weight, 1000 lbs.; fed 42 lbs. bran, 28 lbs. ground oats, 14 lbs. cotton-seed meal, 14 lbs. oil meal, 14 lbs. corn and cob meal and 210 lbs. ensilage—hay; property of J. E. Robbins, Greensburg, Ind.

C. Test's Glendolena 148790.—Sire, Chemical Test Jr. 49121; dam, Glendolena Signal 117500.

Butter, 14 lbs. $5\frac{1}{4}$ oz. Milk, 200 lbs. 12 oz.

Test made from July 2 to 8, 1901; age, 1 yr. 6 mos.; estimated weight, 650 lbs.; fed 4 qts. ground oats and 4 qts. ground corn, daily—blue-grass pasture; property of M. A. McDonald, West Lebanon, Ind.

Outlet 53603.—Sire, Rosy's Toltec 19001; dam, Couplet, 46785.

Butter, 15 lbs. 8 oz. Milk, 220 lbs. 8 oz.

Test made from Sept. 21 to 27, 1898; age, 10 yrs. 7 mos.; estimated weight, 1050 lbs.; fed 7 lbs. corn meal, 5 lbs. rolled oats, 5 lbs. bran and 2 lbs. oil meal, daily—clover hay, blue-grass pasture; property of C. E. Still, Kirksville, Mo.

Cyrene of Clearview 151337.—Sire, Captain 3d (P. S. 2235 J. H. B.); dam, Notre Dame (P. S. 5400 J. H. B.)

Butter, 18 lbs. $7\frac{1}{2}$ oz. Milk, 218 lbs. 14 oz.

Test made from Jan. 4 to 10, 1900; age, 2 yrs. 3 mos.; estimated weight, 850 lbs.; fed 24 qts. ground oats and corn meal, in equal parts, daily—plenty of good clover hay; property of J. S. Campbell, Butler, Pa.

Daffodil of Millbrook 140974.—Sire, Diplomatist 36879; dam, Geranium of Milford 16170.

Butter, 14 lbs. $7\frac{1}{2}$ oz. Milk, 200 lbs. 10 oz.

Test made from June 5 to 11, 1899; age, 3 yrs. 6 mos.; estimated weight, 800 lbs.; fed 21 lbs. corn meal, 21 lbs. ground oats, 42 lbs. cotton-seed meal, 21 lbs. wheat bran, 21 lbs. cotton-seed and 8 lbs. oil meal—Bermuda-grass and *Lespedeza striata* pasture; property of J. H. Wright, Meridian, Miss.

Daga L. 136779.—Sire, Gold Winder 36447; dam, Leaf of Gold 2d 87867.

Butter, 15 lbs. 15 oz. Milk, 219 lbs. 12 oz.

Test made from Oct. 24 to 30, 1901; age, 4 yrs.; estimated weight, 850 lbs.; fed 42 lbs. wheat bran, 35 lbs. ground oats, 14 lbs. gluten meal and 14 lbs. old process oil meal—meadow pasture; property of N. N. Palmer & Son, Brodhead, Wis.

Dagmar of Florence 120863.—Sire, Jubilee of Bois d'Arc 29041; dam, Vida's Crown Princess 76010.

Butter, 16 lbs. 9 oz. Milk, 285 lbs. 11 oz.

Test made from Oct. 29 to Nov. 4, 1899; age, 6 yrs. 4 mos.; estimated weight, 800 lbs.; fed 19 to 20 lbs. per day of grain mixed in following proportions: One-half bran, one-quarter gluten meal and one-quarter corn meal, with little cotton-seed meal added—fair timothy and June grass pasture; property of H. F. Probert, Jackson, Mich.

Dagmar of Florence 120863.—Sire, Jubilee of Bois d'Arc 29041; dam, Vida's Crown Princess 76010.

Butter, 31 lbs. 3 oz. in 14 days. Milk, 539 lbs. 5 oz.

Test made from Oct. 29 to Nov. 11, 1899; age, 6 yrs. 4 mos.; estimated weight, 800 lbs.; fed 19 to 20 lbs. per day of grain in following proportions: One-half bran, one-quarter gluten meal and one-quarter corn meal, with little cotton-seed meal added (cow was entirely "off her feed" for last seven days)—fair timothy and June grass pasture; property of H. F. Probert, Jackson, Mich.

Dagmar of Florence 120863.—Sire, Jubilee of Bois d'Arc 29041; dam, Vida's Crown Princess 76010.

Butter, 45 lbs. 4 oz. in 21 days. Milk, 815 lbs. 3 oz.

Test made from Oct. 25 to Nov. 14, 1899; age, 6 yrs. 5 mos.; estimated weight, 800 lbs.; fed 19 to 20 lbs. grain per day for ten days, and about 10 lbs. per day for rest of test, proportioned as follows: One-half bran, one-quarter gluten meal, one-quarter corn meal and a little cotton-seed meal—fair timothy and June grass pasture; property of H. F. Probert, Jackson, Mich.

Dagmar of Florence 120863.—Sire, Jubilee of Bois d'Arc 29041; dam, Vida's Crown Princess 76010.

Butter, 61 lbs. 2 oz. in 30 days. Milk, 1146 lbs. 6 oz.

Test made from Oct. 25 to Nov. 23, 1899; age, 6 yrs. 5 mos.; estimated weight, 800 lbs.; fed 19 to 20 lbs. per day for ten days, and about 10 lbs. per day for rest of test of grain proportioned as follows: One-half bran, one-quarter gluten meal, one-quarter corn meal, with little cotton-seed meal added—fair timothy and June grass pasture; property of H. F. Probert, Jackson, Mich.

Dagmar of Florence 3d 146649.—Sire, Bab's Rieter St. Lambert 28060; dam, Dagmar of Florence 120863.

Butter, 14 lbs. 10 oz. Milk, 208 lbs. 14 oz.

Test made from Nov. 14 to 20, 1900; age, 4 yrs. 11 mos.; actual weight, 900 lbs.; fed 12 qts. bran, 5 qts. corn meal and 2 qts. oil meal, daily—millet hay; property of S. S. Moen, Grand Forks, N. Dak.

Dairymaid of St. Lambert 112483.—Sire, Ida's Rieter of St. L. 13656; dam, Pride of Ingleside 54545.

Butter, 16 lbs. 12½ oz. Milk, 243 lbs. 12 oz.

Test made from Oct. 10 to 16, 1898; age, 3 yrs. 8 mos.; estimated weight, 1000 lbs.; fed 66½ lbs. bran, 56 lbs. ground corn and oats, 21 lbs. cotton-seed meal and 17½ lbs. oil meal—good clover pasture; property of John E. Robbins, Greensburg, Ind.

Dairy Pogis 2d 122593.—Sire, Oonan's Pogis 17165; dam, Dairy Pogis 98533.

Butter, 15 lbs. 6 $\frac{1}{4}$ oz. Milk, 213 lbs. 10 $\frac{3}{4}$ oz.

Test made from Sept. 22 to 28, 1901; age, 4 yrs. 9 mos.; estimated weight, 725 lbs.; fed 28 qts. corn-hearts, 56 qts. wheat bran and 105 lbs. cut sorghum—blue-grass pasture; property of Matt. M. Gardner, Nashville, Tenn.

Daisy Bell C. 112112.—Sire, Honduras 19703; dam, Lady Parsifal 47408.

Butter, 15 lbs. 0.2 oz. (confirmed). Estimated butter, on basis of 85 per cent. fat, 14 lbs. 4.1 oz. Milk, 253 lbs. 4 oz.

Test made from June 2 to 8, 1899; age, 7 yrs. 6 mos.; actual weight, 800 lbs.; fed 35 lbs. cotton-seed, 21 lbs. cotton-seed meal, 35 lbs. corn meal and 56 lbs. wheat bran—pasture, Bermuda grass and natural grasses; property of J. C. Robert, Starkville, Miss.

Analysis of Butter.

Fat 82.13, water 14.29, ash 2.78, casein .80.

Daisy Cornell 134791.—Sire, Cornell's Exile 30778; dam, Daisy Mekeel 70400.

Butter, 14 lbs. 1 oz. Milk, 174 lbs. 6 $\frac{1}{2}$ oz.

Test made from Feb. 20 to 26, 1902; age, 5 yrs. 3 mos.; estimated weight, 850 lbs.; fed 28 lbs. wheat bran, 28 lbs. gluten feed and 14 lbs. cotton-seed meal, mixed-silage, cut corn stover, bean pods and alfalfa hay; property of W. & I. Mekeel, Jacksonville, N. Y.

Daisy Goff 120961.—Sire, Jefferson Pogis 39615; dam, Golden Ladykin 120957.

Butter, 14.81 lbs. (confirmed). Estimated butter on basis of 85 per cent. fat, 14.97 lbs. Milk, 236.7 lbs.

Test made from Apr. 3 to 9, 1902; age, 7 yrs. 3 mos.; actual weight, 805 lbs.; fed 6 lbs. corn meal, 1 lb. cotton-seed meal and 10 lbs. bran, daily—clover hay *ad lib.*; property of J. M. Downing, Lexington, Ky.

Analyses of Butter.

First churning—Fat 82.98, water 12.91, salt 3.45, curd .66.

Second churning—Fat 81.04, water 13.46, salt 4.74, curd .76.

Total fat in butter, 12.17 lbs.; total fat in buttermilk, .004 lb.; total fat in milk by Babcock, 12.481 lbs.; total fat in churned product, 12.174 lbs.; milk to one pound of butter, 15.98 lbs.

Daisy K. of St. Lambert 126948.—Sire, King of St. Lambert's King 30752, dam, Daisy H. Pogis 57049.

Butter, 20 lbs. 5 oz. Milk, 295 5-10 lbs.

Test made from Nov. 1 to 7, 1898; age, 3 yrs. 11 mos.; actual weight, 885 lbs.; fed 3 lbs. wheat bran, 9 lbs. corn meal, 4 $\frac{1}{2}$ lbs. oil meal, 3 lbs. ground oats, 25 lbs. hay and 25 lbs. ensilage, daily; property of F. W. Hart, Cleveland, Ohio.

Daisy Moak 2d 144877.—Sire, Philip Noble 51474; dam, Daisy Moak 132405.

Butter, 15 lbs. 8 oz. Milk, 230 lbs.

Test made from July 16 to 22, 1901; age, 3 yrs. 3 mos.; estimated weight, 950 lbs.; fed 5 lbs. bran and 2 lbs. corn meal, daily—hill pasture; property of Birdseye & Jones, Sauquoit, N. Y.

Dallas Creampot 114868.—Sire, H. O. P. 37104; dam, Ettie Palmer 4th 47481.

Butter, 17 lbs. 3 oz. Milk, 226 lbs. 7 oz.

Test made from June 3 to 9, 1899; age, 3 yrs. 3 mos.; estimated weight, 800 lbs.; fed 28 lbs. wheat bran, 28 lbs. corn meal, 28 lbs. ground oats and 14 qts. cotton seed—hay *ad lib.*, Bermuda grass pasture; property of S. B. Hopkins, Dallas, Tex.

Dame Gladys 136712.—Sire, Viaduct 42113; dam, Ruth of Merry Hill 98287.

Butter, 14 lbs. 10 oz. Milk, 201 lbs. 12 oz.

Test made from June 4 to 10, 1900; age, 3 yrs. 3 mos.; estimated weight, 750 lbs.; fed 4 qts. corn meal and bran, mixed in equal parts by weight, daily—clover pasture; property of George E. Nichols, Afton, N. Y.

Dame Lacy 141592.—Sire, Ethel's Stoke Pogis 33489; dam, Chief's Pride 38285.

Butter, 17 lbs. 4¼ oz. Milk, 354 lbs. 8 oz.

Test made from May 10 to 16, 1899; age, 5 yrs. 10 mos.; estimated weight, 950 lbs.; fed 42 qts. bran, 42 qts. oat meal, 42 qts. corn meal, 14 qts. linseed meal, 280 lbs. ensilage, 56 lbs. hay and 3 bush. roots; property of P. J. Cogswell, Rochester, N. Y.

Dame Miggles 103601.—Sire, Tinkham's Butter Boy 24549; dam, Miss Whisk 38640.

Butter, 15 lbs. ½ oz. Milk, 249 lbs. 4 oz.

Test made from Mar. 17 to 23, 1899; age, 6 yrs. 10 mos.; estimated weight, 900 lbs.; fed 60 lbs. wheat bran, 60 lbs. corn meal, 31 lbs. cotton-seed meal, 70 lbs. hay and 1 bush. beets; property of Ayer & McKinney, Philadelphia, Pa.

Dame Milly 141878.—Sire, Millicent's Landseer 31183; dam, Alaric's Millicent 2d 63588.

Butter, 16 lbs. 15½ oz. Milk, 168 lbs. 8 oz.

Test made from May 16 to 22, 1899; age, 1 yr. 10 mos.; estimated weight, 700 lbs., fed 112 qts. of a mixture consisting of three parts corn meal, two parts oat meal and one part wheat bran—blue-grass and white clover pasture; property of Mayes & Lipscomb, Ashwood, Tenn.

Dame of Clover Hill 159522.—Sire, Pansy's Rubano 40068; dam, Pride's Last 77991.

Butter, 17 lbs. 5 oz. Milk, 287 lbs. 8 oz.

Test made from May 27 to June 2, 1901; age, 5 yrs. 3 mos.; estimated weight, 800 lbs.; fed 6½ lbs. corn and oats chop, in equal parts by weight, 5½ lbs. gluten meal and 4 lbs. wheat bran, daily—mixed pasture; property of F. G. Hale, Penn Line, Pa.

Daphne's Kathleen 85656.—Sire, Rosy Rioter 23456; dam, Daphne Pogis 60689.

Butter, 14 lbs. 5¾ oz. Milk, 249 lbs. 12 oz.

Test made from May 31 to June 7, 1897; age, 6 yrs. 1 mo.; estimated weight, 900 lbs.; fed 8 lbs. daily of gluten meal and wheat bran, mixed, half and half—good old pasture; property of Austin Leonard, Troy, Pa.

Datura Marigold 143334.—Sire, Stoke Pogis of Prospect 29121; dam, Miss Cisneros 131026.

Butter, 17 lbs. 6 oz. Milk, 247 lbs. 4 oz.

Test made from Apr. 11 to 17, 1902; age, 3 yrs. 6 mos.; actual weight, 870 lbs.; fed 3 qts. bran, 2 qts. ground oats, 1 qt. corn meal, 2 qts. gluten and ½ qt. oil meal each morning and evening—good hay, ensilage and beets; property of Charles A. Sweet, Buffalo, N. Y.

Dauncey Victor 130872.—Sire, Victor of Sylvan Glen 34182; dam, Vinnie Vibert 114082.

Butter, 14 lbs. 15½ oz. Milk, 208 lbs. 8 oz.

Test made from Aug. 16 to 22, 1899; age, 3 yrs. 5 mos.; estimated weight, 800 lbs.; fed 2 gals. bran, corn and oats chop, daily—mixed pasture; property of H. A. Neff, Glencoe, Ohio.

Deerlick Fancy Mary 99315.—Sire, Fancy's Harry Jr. 24649; dam, Lady Stella's Mary 53369.

Butter, 14 lbs. 9¼ oz. Milk, 227 lbs. 11 oz.

Test made from Nov. 5 to 11, 1899; age, 6 yrs. 4 mos.; estimated weight, 1000 lbs.; fed 28 lbs. bran, 28 lbs. corn meal, 21 lbs. oats, 7 lbs. oil meal and 7 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Delicate 78102.—Sire, Diploma 16219; dam, Caen's Beauty 20779.

Butter, 18 lbs. 15 oz. Milk, 245 lbs. 9 oz.

Test made from June 1 to 7, 1895; age, 5 yrs. 3 mos.; estimated weight, 775 lbs.; fed 5 lbs. corn meal, 6 lbs. oat meal, 6 lbs. bran, and 7½ lbs. oil meal, daily—good pasture; property of Richardson Bros., Davenport, Iowa.

Dell K. of St. Lambert 137185.—Sire, King of St. Lambert's King 30752; dam, Daisy H. Pogis 57049.

Butter, 14 lbs. 9 oz. Milk, 214 lbs. 11 oz.

Test made from Mar. 7 to 13, 1899; age, 5 yrs. 2 mos.; actual weight, 955 lbs.; fed 5½ lbs. corn meal, 2½ lbs. ground oats, 1½ lbs. oil meal, 4 lbs. bran, 3 lbs. gluten meal, about 1½ bush. ensilage, daily, and clover hay *ad lib.*; property of F. W. Hart, Cleveland, Ohio.

Dennevirke 135056.—Sire, Khedive of Sugar Grove 32235; dam, Osenia B. 87749.

Butter, 16 lbs. 1 oz. Milk, 221 lbs. 8 oz.

Test made from Sept. 20 to 26, 1898; age, 4 yrs. 2 mos.; estimated weight, 800 lbs.; fed 56 qts. corn and cob meal and 28 qts. wheat bran—good blue-grass pasture; property of Columbus Dixon, Gillespieville, Ohio.

Diana H. 55684.—Sire, Harvey Osban 11919; dam, Lady Charlotte 25439.

Butter, 18 lbs. 6 oz. Milk, 290 lbs. 15 oz.

Test made from Feb. 1 to 7, 1898; age, 10 yrs. 10 mos.; estimated weight, 1100 lbs.; fed 4 lbs. ground oats, 4 lbs. bran, 2 lbs. corn meal and 2 lbs. oil meal, daily—clover hay and cut fodder; property of George T. Long, Salem, Ohio.

Diana of Meridale 114745.—Sire, Ida of St. Lambert's Bull 19169; dam, St. Lambert's Coquette 41070.

Butter, 15 lbs. 1 oz. Milk, 210 lbs. 3 oz.

Test made from Jan. 12 to 18, 1899; age, 4 yrs. 6 mos.; estimated weight, 925 lbs.; fed 56 lbs. bran, 48 lbs. corn meal, 10 lbs. cotton-seed meal, 70 lbs. hay and 2 bush. carrots and beets; property of Ayer & McKinney, Philadelphia, Pa.

Diana Victor Pogis 2d 127710.—Sire, Melia Ann's Victor Pogis 20697; dam, Diana Victor Pogis 100763.

Butter, 14 lbs. 1 oz. Milk, 221 lbs. 12 oz.

Test made from Dec. 2 to 8, 1898; age, 3 yrs.; estimated weight, 675 lbs.; fed 21 lbs. corn meal, 21 lbs. wheat bran and 4 bush. corn ensilage—hay; property of J. H. Martin, Granville, N. Y.

Dicomis 74879.—Sire, Diploma 16219; dam, Nicomis 68026.

Butter, 17 lbs. 8 oz. Milk, 246 lbs.

Test made from Oct. 8 to 14, 1895; age, 4 yrs. 7 mos.; estimated weight, 875 lbs.; fed 35 lbs. corn meal, 28 lbs. oats and 28 lbs. bran—clover pasture; property of H. C. Taylor, Orfordville, Wis.

Dilemma of Clovernook 117395.—Sire, Little Harry 8808; dam, Duchess of Bloomfield 3d 15580.

Butter, 16 lbs. 3¼ oz. Milk, 210 lbs. 4¼ oz.

Test made from Oct. 17 to 23, 1901; age, 6 yrs. 2 mos.; estimated weight, 700 lbs.; fed 56 qts. ground oats and corn, 70 qts. wheat bran, and 105 lbs. cut sorghum—fair blue-grass pasture; property of Matt. M. Gardner, Nashville, Tenn.

Diploma's Belle 103739.—Sire, Diploma 16219; dam, Commilla 79614.

Butter, 16 lbs. 14 oz. Milk, 246 lbs. 12 oz.

Test made from Nov. 16 to 22, 1898; age, 5 yrs. 3 mos.; estimated weight, 725 lbs.; fed 5 lbs. corn meal, 6 lbs. oat meal, 6 lbs. bran and 1½ lbs. oil meal, daily; property of Richardson Bros., Davenport, Iowa.

Diploma's Belle 103739.—Sire, Diploma 16219; dam, Commilla 79614.

Butter, 18 lbs. 12 oz. Milk, 257 lbs. 12 oz.

Test made from Oct. 21 to 27, 1899; age, 6 yrs. 2 mos.; estimated weight, 750 lbs.; fed 6 lbs. oat meal, 5 lbs. bran, 5 lbs. corn meal and 1 lb. oil meal, daily—good pasture; property of Richardson Bros., Davenport, Iowa.

Diploma's Bonita 138867.—Sire, Diploma 16219; dam, Brown Bessie's Bonita 109265.

Butter, 18 lbs. 8 oz. Milk, 276 lbs. 13 oz.

Test made from Apr. 9 to 15, 1899; age, 5 yrs. 3 mos.; estimated weight, 800 lbs.; fed 6 lbs. corn meal, 6 lbs. oat meal, 6 lbs. bran, 1½ lbs. oil meal and 4 qts. roots daily; property of Richardson Bros., Davenport, Iowa.

Diploma's Broadway 132562.—Sire, Broadway's Diploma 42735; dam, Mildred's Fancy Maid 74283.

Butter, 17 lbs. 14 oz. Milk, 271 lbs. 13 oz.

Test made from June 6 to 12, 1901; age, 3 yrs. 11 mos.; estimated weight, 900 lbs.; fed 8 lbs. wheat bran and 8 lbs. hominy-hearts, daily—blue-grass pasture; property of H. H. Conley, Newport, Ind.

Diploma's Comanca 120502.—Sire, Brown Bessie's Diploma 39344; dam, Miss Comanca 84802.

Butter, 17 lbs. 8½ oz. Milk, 205 lbs. 7 oz.

Test made from Nov. 5 to 11, 1898; age, 2 yrs. 3 mos.; estimated weight, 820 lbs.; fed 4 qts. corn meal, 4 qts. oats, 4 qts. bran and 2 lbs. oil meal three times daily—clover and timothy hay; property of C. E. Still, Kirksville, Mo.

Diploma's Comanca 120502.—Sire, Brown Bessie's Diploma 39344; dam, Miss Comanca 84802.

Butter, 24 lbs. 6 oz. Milk, 294 lbs. 1 oz.

Test made from Sept. 24 to 30, 1900; age, 4 yrs. 2 mos.; estimated weight, 875 lbs.; fed 6 qts. ground corn, 6 qts. ground oats, 3 qts. bran, 1 qt. oil meal and 20 lbs. green corn fodder daily—clover and blue-grass pasture; property of M. A. McDonald, West Lebanon, Ind.

Diploma's Diana 131699.—Sire, Diploma 16219; dam, Diploma's Queen 98151.

Butter, 15 lbs. 1 oz. Milk, 231 lbs.

Test made from Sept. 25 to Oct. 1, 1898; age, 5 yrs. 1 mo.; estimated weight, 900 lbs.; fed 28 lbs. gluten feed, 28 lbs. bran, 14 lbs. corn meal and 28 lbs. oats—corn ensilage and pasture; property of Richardson Bros., Davenport, Iowa.

Diploma's Duchess 124893.—Sire, Parade 39875; dam, Duchess of Westbranch 119967.

Butter, 18 lbs. 15 oz. Milk, 263 lbs. 12 oz.

Test made from Mar. 25 to 31, 1902; age, 4 yrs. 10 mos.; estimated weight, 900 lbs.; fed 6 lbs. corn meal, 5 lbs. oat meal, 7 lbs. bran and 1 lb. oil meal, daily—hay; property of Richardson Bros., Davenport, Iowa.

Diploma's Elsie 140962.—Sire, Diploma 16219; dam, Brown Elsie 96595.

Butter, 22 lbs. 6 oz. Milk, 266 lbs. 15 oz.

Test made from June 1 to 7, 1895; age, 4 yrs.; estimated weight, 850 lbs.; fed 4 lbs. corn meal, 6 lbs. bran and 5 lbs. oat meal, daily—good pasture; property of Richardson Bros., Davenport, Iowa.

Diploma's Grinneia 145775.—Sire, Diploma 16219; dam, Commilla 79614.

Butter, 22 lbs. 9 oz. Milk, 280 lbs. 5 oz.

Test made from Jan. 3 to 10, 1900; age, 7 yrs. 4 mos.; estimated weight, 950 lbs.; fed 6 lbs. corn meal, 7 lbs. oat meal, 7 lbs. bran, 2 lbs. oil meal and 4 qts. roots, daily; property of Richardson Bros., Davenport, Iowa.

Diploma's Maquilla 135585.—Sire, Diploma's Combination 39962; dam, Maquilla Dean 117272.

Butter, 14 lbs. 12 oz. Milk, 240 lbs. 7 oz.

Test made from July 8 to 14, 1899; age, 2 yrs. 9 mos.; estimated weight, 700 lbs.; fed 14 lbs. corn meal, 28 lbs. bran and 14 lbs. oil meal—timothy pasture; property of E. A. Tyrrell, Marysville, Ohio.

Diploma's Phillis 147976.—Sire, Diploma 16219; dam, Diploma's Grinnella 145775.

Butter, 22 lbs. 1 oz. Milk, 293 lbs. 5 oz.

Test made from June 2 to 8, 1900; age, 6 yrs. 4 mos.; estimated weight, 1000 lbs.; fed 4 lbs. corn meal, 4 lbs. oat meal and 3 lbs. bran, daily—blue-grass pasture; property of Richardson Bros., Davenport, Iowa.

Dixie Princess 2d 119494.—Sire, Little Harry 8808; dam, Dixie Princess 55658.

Butter, 15 lbs. 11¼ oz. Milk, 189 lbs. 1 oz.

Test made from Sept. 27 to Oct. 3, 1898; age, 3 yrs. 4 mos.; estimated weight, 725 lbs.; fed 112 qts. ground corn and oats—blue-grass pasture; property of Matt. M. Gardner, Nashville, Tenn.

Dollie's Valentine 105049.—Sire, Oonan's Tormentor Pegis 30505; dam, Dollie Fay 105947.

Butter, 676.53 lbs. (confirmed in one year). Estimated butter, on basis of 85 per cent. fat, 679.58 lbs. Milk, 10,218.3 lbs.

Test made from Feb. 25, 1898, to Feb. 24, 1899; age, 4 yrs. at beginning of test; weight, 965 lbs. at beginning of test, 988 lbs. at end of test; fed 2752 lbs. corn meal, 589 lbs. cotton-seed meal, 378 lbs. oil meal, 2848 lbs. bran and 1866 lbs. beets—clover hay *ad lib.* from Feb. 25 to May 1, 1898, and from Nov. 15, 1898, to Feb. 24, 1899, and pasture for about 6 mos.; property of Shelby Kinkead, Lexington, Ky.

Analysis of Butter.

Average of fifty-four churnings—Fat 81.88, water 13.54, ash 3.59, casein .99.

Dolly of Clearview 124490.—Sire, St. Lambert of Clearview 32102; dam, Daisy of Clearview 71885.

Butter, 16 lbs. 12 oz. Milk, 236 lbs. 12 oz.

Test made from May 30 to June 5, 1902; age, 5 yrs. 5 mos.; estimated weight, 860 lbs.; fed 4 lbs. bran, 5 lbs. corn meal, 4 lbs. crushed oats, 5 lbs. flax-seed meal and 2 oz. salt, daily—grass *ad lib.*, clover, timothy and orchard grass pasture; property of John S. Campbell, Butler, Pa.

Doña Perfecta 125077.—Sire, Toltec's Signal 29501; dam, Big Bargain 76274.

Butter, 14 lbs. 2 oz. Milk, 246 lbs. 8 oz.

Test made from Nov. 21 to 27, 1901; age, 6 yrs. 2 mos.; estimated weight, 900 lbs.; fed 21 lbs. corn meal, 28 lbs. ground oats, 21 lbs. gluten feed and 14 lbs. bran—corn ensilage and clover hay *ad lib.*; property of J. F. Egerton, Footville, Wis.

Donna Torment 121282.—Sire, Lord Tormentor Pogis 29753; dam, Donna Rex 76545.

Butter, 19 lbs. 4 oz. Milk, 257 lbs.

Test made from Aug. 14 to 20, 1898; age, 2 yrs. 10 mos.; estimated weight, 800 lbs.; fed 8 lbs. daily of a mixture of ground corn and oats and bran—blue-grass pasture; property of A. P. Walker, Rushville, Ind.

Dorchester Maid 101385.—Sire, Gold Coast Jr. 9217; dam, Dorchester Lass 18297.

Butter, 22 lbs. 1 oz. Milk, 275 lbs. 12 oz.

Test made from Sept. 22 to 28, 1898; age, 5 yrs. 7 mos.; estimated weight, 800 lbs.; fed 85 qts. ground oats, 73 qts. bran and 21 qts. corn meal—rowen and green fodder corn; property of D. Wolff Bishop, Jr., Lenox, Mass.

Doris W. 117869.—Sire, King of St. Lambert's King 30752; dam, Lucile W. 117868.

Butter, 17 lbs. 5 oz. Milk, 281.1 lbs.

Test made from Oct. 10 to 16, 1898; age, 3 yrs. 11 mos.; actual weight, 885 lbs.; fed 3 lbs. bran, 8 lbs. corn meal, 3 lbs. gluten meal and 3 lbs. ground oats, mixed, daily—50 lbs. green peas and barley per day—clover pasture; property of F. W. Hart, Cleveland, Ohio.

Dorothy Marigold 124908.—Sire, Stoke Pogis of Prospect 29121; dam, Massey Polo 67010.

Butter, 15 lbs. 1½ oz. Milk, 201 lbs. 9 oz.

Test made from Nov. 15 to 21, 1899; age, 3 yrs. 1 mo.; actual weight, 860 lbs.; fed 9 qts. bran, 9 qts. ground oats, 3 qts. corn meal and 1½ qts. oil meal, wet, daily—plenty good hay and roots; property of C. A. Sweet, Buffalo, N. Y.

Dorothy of Glen Rouge 128856.—Sire, Two Hundred Per Cent. 33592; dam, St. Lambert's Duchess 56504.

Butter, 19 lbs. 7 oz. Milk, 304 lbs. 6 oz.

Test made from Dec. 2 to 8, 1899; age, 3 yrs.; estimated weight, 775 lbs.; fed 20 lbs. corn ensilage, 12 lbs. peas and oats, 3 lbs. oil-cake, 3 lbs. bran and 10 lbs. mangels, daily; property of William Rolph, Markham, Ont., Can.

Dorothy Victor Pogis 144551.—Sire, Mella Ann's Victor Pogis 20697; dam, Dora Victor Pogis 100921.

Butter, 16 lbs. 4 oz. Milk, 276 lbs. 12 oz.

Test made from Dec. 11 to 17, 1899; age, 2 yrs. 3 mos.; estimated weight, 800 lbs.; fed 70 lbs. ground peas and oats, 28 lbs. wheat bran and about 7 bush. corn ensilage—hay; property of J. H. Martin, Granville, N. Y.

Dorry Dale 164773.—Sire, Ida of St. L.'s Stoke Pogis 45111; dam, Ollie Fisk 124492.

Butter, 14 lbs. 4 oz. Milk, 234 lbs.

Test made from Nov. 10 to 16, 1901; age, 3 yrs. 5 mos.; estimated weight, 750 lbs.; fed 42 lbs. bran, 210 lbs. ensilage, 14 lbs. cotton-seed meal, about 70 lbs. oat straw and about 70 lbs. clover hay; property of J. W. Helme, Jr., Adrian, Mich.

Dot K. 85158.—Sire, St. Helier's Sagamore 21708; dam, Mollie Mereny 28898.

Butter, 15 lbs. 8 oz. Milk, 259 lbs. 1 oz.

Test made from Nov. 28 to Dec. 4, 1898; age, 6 yrs. 7 mos.; actual weight, 870 lbs.; fed 10 qts. middlings and bran (in equal parts) and 35 lbs. ensilage, daily—mixed hay *ad lib.*; property of B. R. Knapp, Cortland, N. Y.

Dot Ramsey 2d 87930.—Sire, Insie's Victor 16133; dam, Dot Ramsey 31303.

Butter, 14 lbs. 13 $\frac{3}{4}$ oz. Milk, 214 lbs. 14 oz.

Test made from June 17 to 23, 1901; age, 11 yrs. 7 mos.; estimated weight, 850 lbs.; fed 42 lbs. corn meal, 28 lbs. ground oats and 28 lbs. mixed feed—fair pasture, green oats fodder; property of Joseph H. Walker, Worcester, Mass.

Dot's Lily 49220.—Sire, Farmer Rex 8898; dam, Dot of Woodside 27643.

Butter, 19 lbs. Milk, 347 lbs. 1 oz.

Test made from Feb. 15 to 21, 1897; age, 10 yrs. 9 mos.; estimated weight, 1950 lbs.; fed 42 lbs. pea meal, 42 lbs. wheat bran, 7 lbs. oil meal and 3 $\frac{1}{2}$ bush. roots—alfalfa hay and ensilage; property of F. E. Dawley, Fayetteville, N. Y.

Dot's Lily 49220.—Sire, Farmer Rex 8898; dam, Dot of Woodside, 27643.

Butter, 19 lbs. Milk, 291 lbs. 1 oz.

Test made from Nov. 21 to 27, 1898; age, 12 yrs. 6 mos.; actual weight, 1065 lbs.; fed 28 lbs. pea meal, 7 lbs. oil meal, 35 lbs. gluten, 14 lbs. oats and 14 lbs. bran—hay and ensilage *ad lib.*; property of F. E. Dawley, Fayetteville, N. Y.

Double-Oon 79317.—Sire, Oonan's Pogis 17165; dam, Double-s-ville 48683.

Butter, 14 lbs. 14 oz. Estimated butter on basis of 85 per cent. fat, 14.03 lbs. Milk, 206.2 lbs.

Test made from Nov. 13 to 19, 1899; age, 8 yrs. 2 mos.; actual weight, 859 lbs.; fed 56 lbs. corn meal, 42 lbs. shelled oats and 70 lbs. bran—hay *ad lib.*, fair blue-grass pasture; property of Kentucky Agricultural Experiment Station, Lexington, Ky.

Duchess Marigold 137919.—Sire, Stoke Pogis of Prospect 29121; dam, Queen of Corfu 83732.

Butter, 16 lbs. Milk, 226 lbs. 15 oz.

Test made from Apr. 2 to 8, 1901; age, 3 yrs. 6 mos.; actual weight, 1185 lbs.; fed 60 lbs. wheat bran, 38 lbs. ground oats, 15 lbs. corn meal, 15 lbs. gluten feed and 9 $\frac{1}{2}$ lbs. oil meal—hay; property of D. C. Grunder, Angelica, N. Y.

Duchess of Springdale 128304.—Sire, Parade 30875; dam, Duchess of Troy 112472.

Butter, 16 lbs. 9 oz. Milk, 239 lbs.

Test made from Mar. 31 to Apr. 6, 1901; age, 4 yrs. 1 mo.; estimated weight, 800 lbs.; fed 28 lbs. corn meal, 28 lbs. bran, 35 lbs. oats and 14 lbs. gluten feed—hay and corn ensilage *ad lib.*; property of Richardson Bros., Davenport, Iowa.

Duchess of the Island 138789.—Sire, Noble (P. S. 1177 J. H. B.); dam, Duchess 3d (P. S. 3096 J. H. B.)

Butter, 16 lbs. 10 $\frac{1}{2}$ oz. Milk, 289 lbs. 11 oz.

Test made from June 10 to 16, 1899; age, 9 yrs. 1 mo.; actual weight, 1035 lbs.; fed 9 qts. bran, 9 qts. ground oats, 3 qts. corn meal, 4 $\frac{1}{2}$ qts. gluten feed and 1 $\frac{1}{2}$ qts. oil meal, daily—clover and timothy pasture; property of Charles A. Sweet, Buffalo, N. Y.

Duchess of Westbranch 119967.—Sire, Parade 30875; dam, Pansy's Mascotte 105704.

Butter, 21 lbs. 2 oz. Milk, 276 lbs. 14 oz.

Test made from June 4 to 10, 1899; age, 4 yrs. 2 mos.; estimated weight, 800 lbs.; fed 6 lbs. corn meal, 6 lbs. oat meal, 6 lbs. bran and 2 lbs. oil meal, daily—good pasture; property of Richardson Bros., Davenport, Iowa.

Duke's Jessie 2d 118778.—Sire, Millionaire Pogis 29688; dam, Duke's Jessie S3650.

Butter, 14 lbs. 14 oz. Milk, 234 lbs. 8 oz.

Test made from Mar. 22 to 28, 1900; age, 5 yrs. 3 mos.; estimated weight, 900 lbs.; fed 24½ lbs. bran, 21 lbs. corn meal, 21 lbs. ground oats, 14 lbs. oil meal and 7 lbs. gluten meal; property of C. I. Hood, Lowell, Mass.

Duke's Jessie 2d 118778.—Sire, Millionaire Pogis 29688; dam, Duke's Jessie S3650.

Butter, 15 lbs. 11 oz. Milk, 297 lbs. 1 oz.

Test made from May 1 to 7, 1901; age, 6 yrs. 4 mos.; estimated weight, 850 lbs.; fed 31½ lbs. bran, 21 lbs. corn meal, 17½ lbs. ground oats, 10½ lbs. oil meal and 10 lbs. cotton-seed; property of C. I. Hood, Lowell, Mass.

Duke's Jessie 2d 118778.—Sire, Millionaire Pogis 29688; dam, Duke's Jessie S3650.

Butter, 31 lbs. 2½ oz. in 14 days. Milk, 591 lbs. 13 oz.

Test made from Apr. 24 to May 7, 1901; age, 6 yrs. 4 mos.; estimated weight, 850 lbs.; fed 63 lbs. bran, 38½ lbs. corn meal, 35 lbs. ground oats, 21 lbs. oil meal and 16½ lbs. cotton-seed; property of C. I. Hood, Lowell, Mass.

Duke's Rowena 7th 118510.—Sire, Fritz of Glynlyn 36579; dam, Duke's Rowena 37190.

Butter, 22 lbs. 8 oz. Milk, 310 lbs. 12 oz.

Test made from June 8 to 14, 1901; age, 6 yrs. 1 mo.; estimated weight, 950 lbs.; fed 15 lbs. daily of a mixture of bran, corn meal and gluten feed—rough pasture of natural grasses; property of George W. Sisson, Jr., Potsdam, N. Y.

Eastern Maid 67896.—Sire, Kathleen's Son 17660; dam, Euna Rex 42486.

Butter, 15 lbs. 3 oz. Milk, 261 lbs.

Test made from Mar. 2 to 8, 1899; age, 9 yrs. 5 mos.; estimated weight, 1100 lbs.; fed 6 qts. bran, 2 qts. corn meal and ¼ qts. cotton-seed meal, daily—hay and corn fodder; property of Stoughton & Burnham, Montague, Mass.

East Lake Girl 121127.—Sire, Gay King 30180; dam, Mabel's St. Lambert 78605.

Butter, 19 lbs. 2 oz. Milk, 347 lbs. 8 oz.

Test made from Apr. 17 to 23, 1902; age, 6 yrs. 3 mos.; estimated weight, 950 lbs.; fed about 24 lbs. daily of wheat bran, ground corn and old process oil meal—rye-grass pasture; property of W. L. Hunter, Lincoln, Neb.

Edith of Harford 143353.—Sire, Exile of Harford 37936; dam, Edith of St. Omer 117134.

Butter, 14 lbs. 6 oz. Milk, 259 lbs.

Test made from Feb. 19 to 25, 1901; age, 5 yrs. 5 mos.; estimated weight, 800 lbs.; fed 4 lbs. bran, 3 lbs. hominy chop, 1 lb. gluten feed, 25 lbs. corn ensilage, mixed with about 6 lbs. hay, daily—property of Joseph T. Hoopes, Bynum, Md.

Edith's Lass 145809.—Sire, St. Lambert Boy 17408; dam, Edith of St. Lambert 2d 67327.

Butter, 16 lbs. 10 oz. Milk, 262 lbs. 10 oz.

Test made from May 6 to 12, 1899; age, 2 yrs. 10 mos.; actual weight, 810 lbs.; fed 26 lbs. corn meal, 30 lbs. wheat bran, 28 lbs. wheat middlings and 12 lbs. old process oil meal—blue-grass pasture; property of J. P. Bradbury, Pomeroy, Ohio.

Edna Jenks 153079.—Sire, Ida and Allie's Landseer 43456; dam, Lotta Jenks 138626.

Butter, 15 lbs. 3 oz. Milk, 228 lbs.

Test made from July 17 to 23, 1901; age, 2 yrs. 11 mos.; actual weight, 590 lbs.; fed 42 lbs. wheat bran, 14 lbs. cotton-seed meal, 14 lbs. corn chop and 14 lbs. cow peas—fairly good pasture; property of Mrs. M. A. Rubush, Meridian, Miss.

Edna Pedro 133190.—Sire, Pedro's Pretty Pogis 33660; dam, Inez of Clear Brook 57583.

Butter, 17 lbs. Milk, 250 lbs. 4 oz.

Test made from Jan. 16 to 22, 1902; age, 4 yrs. 5 mos.; estimated weight, 800 lbs.; fed 4 lbs. gluten feed, 8 lbs. bran and 33 lbs. corn ensilage, daily—clover hay *ad lib.*; property of J. Q. Emery & Son, Albion, Wis.

Elenora Mc. 135021.—Sire, Ventnor Prince Cowes 40566; dam, Pollywog of B. 75244.

Butter, 15 lbs. Milk, 239 lbs. 7 oz.

Test made from Nov. 18 to 24, 1899; age, 3 yrs. 2 mos.; estimated weight, 750 lbs.; fed 98 lbs. wheat bran and gluten feed, in equal parts—fodder corn with herd—timothy pasture; property of A. D. McBain, Brockport, N. Y.

Elinor Kirk 120287.—Sire, Geranium's Leo 2d 33738; dam, Ettarock 81103.

Butter, 17 lbs. 1 oz. Milk, 227 lbs. 12 oz.

Test made from Feb. 14 to 20, 1901; age, 4 yrs. 8 mos.; estimated weight, 800 lbs.; fed 83 lbs. of a mixture of two-thirds gluten meal and one-third corn and cob meal, 70 lbs. wheat bran, 21 lbs. oil-cake meal and 140 lbs. corn ensilage—hay; property of Est. of C. Delano, Mount Vernon, Ohio.

Ella Golden 149309.—Sire, Stoke Pogis of Prospect 29121; dam, Ella of Endegeest 87376.

Butter, 14 lbs. 6½ oz. Milk, 179 lbs. 8 oz.

Test made from Sept. 17 to 23, 1901; age, 2 yrs. 6 mos.; actual weight, 804 lbs.; fed 7 lbs. wheat bran and 3 lbs. cotton-seed meal, daily—excellent timothy and clover pasture; property of Fred B. Keeney, Belvidere, N. Y.

Elma Jenks 119861.—Sire, Mississippi Rioter 20401; dam, Ruby Jenks 3d 84868.

Butter, 18 lbs. 9 oz. Milk, 215 lbs. 6 oz.

Test made from Nov. 19 to 25, 1899; age, 4 yrs. 9 mos.; actual weight, 806 lbs.; fed 30 lbs. raw sweet potatoes, 14 lbs. shorts, 42 lbs. wheat bran, 12 lbs. cotton seed, 17 lbs. cotton-seed meal and 21 lbs. cotton-seed hulls—hay *ad lib.*, 3 gals. slop of cotton-seed meal, turnips and bran, daily; property of Mrs. Mattie A. Rubush, Meridian, Miss.

Elmina of St. Lambert 79110.—Sire, Exile of St. Lambert 13657; dam, Elmanetta 2d 37945.

Butter, 14 lbs. 1 oz. Milk, 220 lbs.

Test made from Dec. 18 to 24, 1898; age, 7 yrs. 9 mos.; estimated weight, 1000 lbs.; fed 28 qts. corn and oat chop, 28 qts. bran and 7 qts. oil meal—corn fodder; property of C. L. Boyer, Pinleyville, Pa.

Elmira of Pittsford 111533.—Sire, Clark's Perfection 31657; dam, Germaine of Pittsford 82818.

Butter, 18 lbs. 1 oz. Milk, 279 lbs.

Test made from Sept. 14 to 20, 1901; age, 8 yrs. 5 mos.; actual weight, 850 lbs.; fed 21 lbs. bran, 14 lbs. cotton-seed meal, 7 lbs. linseed meal and 28 lbs. crushed oats—cut green corn and green alfalfa *ad lib.*, three hours per day on poor pasture; property of Biltmore Farms, Biltmore, N. C.

Elphie May 69396.—Sire, Sophie's Tormentor 20883; dam, Elsie Lane 2d 58629.

Butter, 17 lbs. 11½ oz. Milk, 274 lbs. 2 oz.

Test made from May 17 to 23, 1899; age, 9 yrs.; estimated weight, 900 lbs.; fed 24½ lbs. bran, 28 lbs. corn meal, 14 lbs. oats, 7 lbs. oil meal and 10½ lbs. cotton-seed meal—mixed pasture; property of C. I. Hood, Lowell, Mass.

Elsie of Shadyside 85500.—Sire, King of St. Lambert 15175; dam, Elsie Dee 18057.

Butter, 20 lbs. 5 oz. Milk, 251.9 lbs.

Test made from Nov. 23 to 29, 1898; age, 7 yrs. 4 mos.; actual weight, 980 lbs.; fed 9 lbs. corn meal, 3½ lbs. bran, 3½ lbs. ground oats, 4½ lbs. oil meal, 30 lbs. ensilage, mixed, and about 30 lbs. clover hay, daily; property of F. W. Hart, Cleveland, Ohio.

Elsie's Brown Bessie 106813.—Sire, Recorder 29239; dam, Brown Elsie 96595.

Butter, 16 lbs. 2 oz. Milk, 217 lbs.

Test made from Oct. 31 to Nov. 6, 1899; age, 4 yrs. 5 mos.; estimated weight, 850 lbs.; fed 28 lbs. bran, 42 lbs. corn meal and 42 lbs. oats—corn-stalks with ears, pasture; property of H. C. Taylor, Orfordville, Wis.

Elsie Victor Pogis 155090.—Sire, Melia Ann's Victor Pogis 20697; dam, Romping Mirth 64070.

Butter, 14 lbs. 8 oz. Milk, 248 lbs.

Test made from June 18 to 24, 1900; age, 2 yrs. 6 mos.; estimated weight, 700 lbs.; fed 21 lbs. corn meal and 21 lbs. ground oats and peas—hay, mixed pasture; property of Mrs. E. J. Walsh, Pawlet, Vt.

Elsie Victor Pogis 155090.—Sire, Melia Ann's Victor Pogis 20697; dam, Romping Mirth 64070.

Butter, 16 lbs. 13 oz. Milk, 257 lbs. 5 oz.

Test made from Apr. 26 to May 2, 1902; age, 4 yrs. 4 mos.; estimated weight, 900 lbs.; fed 35 lbs. oats, 7 lbs. linseed meal, 4 lbs. cotton-seed meal, 70 lbs. wheat bran, 21 lbs. gluten feed, 7 lbs. corn meal and ½ bush. potatoes—hay *ad lib.*; property of D. D. Jones, Pottersville, Pa.

Elsie Wolcott 76103.—Sire, Sophie's Tormentor 20883; dam, Elsie Lane 2d 58629.

Butter, 14 lbs. 6¼ oz. Milk, 232 lbs. 11 oz.

Test made from Aug. 13 to 19, 1898; age, 7 yrs. 4 mos.; estimated weight, 800 lbs.; fed 28 lbs. bran, 28 lbs. corn meal, 21 lbs. ground oats, 7 lbs. oil meal and 10½ lbs. cotton-seed meal—mixed clover and timothy pasture; property of C. I. Hood, Lowell, Mass.

Elsie Wolcott 76103.—Sire, Sophie's Tormentor 29883; dam, Elsie Laue 2d 58629.

Butter, 14 lbs. 10 oz. (confirmed). Estimated butter on basis of 85 per cent. fat, 15 lbs. 1 oz. Milk, 258 lbs. 2 oz.

Test made from May 24 to 30, 1902; age, 11 yrs. 1 mo.; estimated weight, 850 lbs.; fed 21 lbs. bran, 14 lbs. corn meal, 14 lbs. ground oats, 10½ lbs. gluten meal and 10½ lbs. cotton-seed meal—mixed pasture; property of C. I. Hood, Lowell, Mass.

Analyses of Butter.

First churning—Fat 86.37, water 11.45, salt 1.38, casein .80.

Second churning—Fat 81.80, water 14.27, salt 3.13, casein .80.

Milk produced, 258.12 lbs.; per cent. fat in milk, 4.96; butter-fat produced, 12.811 lbs., equivalent to 15 lbs. 1 oz. 85 per cent. butter; butter actually churned, 14 lbs. 10 oz.; skim-milk produced, including wash-water, 266.86 lbs.; butter-milk produced, 92 lbs.; per cent. fat in skim-milk, .04; per cent. fat in butter-milk, .055; fat lost in skim-milk, .104 lb.; fat lost in butter-milk (est.), .049 lb.; fat lost in Babcocking, .054 lb.; fat available for butter, 12.604 lbs.; fat recovered in butter, 12.31 lbs.

Elturia 80701.—Sire, Diploma 16219; dam, Paradox 65003.

Butter, 14 lbs. 9 oz. Milk, 227 lbs. 4 oz.

Test made from Aug. 11 to 17, 1893; age, 2 yrs. 9 mos.; estimated weight, 725 lbs.; fed 4 lbs. corn meal, 5 lbs. oat meal and 6 lbs. bran, daily—hay, good blue-grass pasture; property of Richardson Bros., Davenport, Iowa.

Elvina of Meridale 134141.—Sire, Garfield's Black Prince 24548; dam, Elvina L. 49154.

Butter, 16 lbs. 8½ oz. Milk, 282 lbs. 12 oz.

Test made from Sept. 16 to 22, 1899; age, 6 yrs.; estimated weight, 900 lbs.; fed 35 lbs. bran, 35 lbs. corn meal and 7 lbs. cotton-seed meal—mixed pasture; property of Ayer & McKinney, Philadelphia, Pa.

Emerald's Daisy 100273.—Sire, Jay St. Lambert 32813; dam, Emerald's Beauty 2d 41307.

Butter, 22 lbs. 8 oz. Milk, 317 lbs. 8 oz.

Test made from Dec. 3 to 9, 1898; age, 4 yrs. 6 mos.; actual weight, 902 lbs.; fed 42 lbs. bran, 42 lbs. oat chop, 35 lbs. pea meal, 16 lbs. cotton-seed meal, 280 lbs. sugar beets, 275 lbs. ensilage and clover hay *ad lib.*; property of Robert Davies, Toronto, Ont., Can.

Emma B. Ethleel 105209.—Sire, Tormentor Stoke Pogis 20485; dam, Top-Sawyer's Ethleel 70683.

Butter, 17 lbs. 10 oz. Milk, 293 lbs. 8 oz.

Test made from Dec. 27, 1900, to Jan. 2, 1901; age, 6 yrs. 10 mos.; estimated weight, 950 lbs.; fed 21 lbs. old process linseed meal, 66 lbs. corn meal, 46 lbs. wheat bran and 115 lbs. potatoes—hay; property of William F. Wagner, Harrison City, Pa.

Emma's Pearl 57485.—Sire, Coomassie Welcome 2d 17364; dam, Emma's Favorite 14078.

Butter, 21 lbs. Milk, 365 lbs. 12 oz.

Test made from Sept. 30 to Oct. 6, 1898; age, 9 yrs. 9 mos.; estimated weight, 825 lbs.; fed 28 lbs. bran, 28 lbs. oat meal and 28 lbs. corn meal—second growth clover pasture; property of E. W. Mosher, Aurora, N. Y.

Emma's Pearl 2d 119123.—Sire, Eurotas' Hugo Pogis 28476; dam, Emma's Pearl 57485.

Butter, 17 lbs. 5 oz. Milk, 265 lbs.

Test made from Oct. 23 to 29, 1900; age, 5 yrs. 10 mos.; estimated weight, 950 lbs.; fed 28 lbs. bran, 28 lbs. oats, 14 lbs. corn, 14 lbs. cotton-seed meal and 210 lbs. corn ensilage—millet hay *ad lib.*; property of E. W. Mosher, Aurora, N. Y.

Emma's Pearl 3d 126981.—Sire, Eurotas' Hugo Pogis 28476; dam, Emma's Pearl 57485.

Butter, 18 lbs. 15 oz. Milk, 294 lbs.

Test made from Oct. 24 to 30, 1898; age, 2 yrs. 11 mos.; estimated weight, 825 lbs.; fed 28 lbs. bran, 28 lbs. ground oats, 28 lbs. corn meal, 35 lbs. hay and 70 lbs. ensilage—clover pasture; property of E. W. Mosher, Aurora, N. Y.

Emma's Pearl 3d 126981.—Sire, Eurotas' Hugo Pogis 28476; dam, Emma's Pearl 57485.

Butter, 21 lbs. 3 oz. Milk, 354 lbs. 4 oz.

Test made from Oct. 16 to 22, 1900; age, 4 yrs. 11 mos.; estimated weight, 875 lbs.; fed 28 lbs. bran, 28 lbs. oats, 21 lbs. corn, 14 lbs. cotton-seed meal and 210 lbs. corn ensilage—millet hay *ad lib.* at night, old dry pasture; property of E. W. Mosher, Aurora, N. Y.

Emma's Pearl 4th 136333.—Sire, Eurotas' Hugo Pogis 28476; dam, Emma's Pearl 57485.

Butter, 17 lbs. 12 oz. Milk, 280 lbs. 12 oz.

Test made from Nov. 8 to 14, 1900; age, 3 yrs. 11 mos.; estimated weight, 900 lbs.; fed 28 lbs. bran, 28 lbs. oats, 28 lbs. corn, 14 lbs. cotton-seed meal and 210 lbs. corn ensilage—millet hay *ad lib.*; property of E. W. Mosher, Aurora, N. Y.

Emsie of St. Lambert 95428.—Sire, King of St. Lambert Jr. 18808; dam, Letty Coles 2d 48128.

Butter, 21 lbs. 1¼ oz. Milk, 322 lbs. 11 oz.

Test made from May 5 to 11, 1896; age, 4 yrs.; actual weight, 796 lbs.; fed 16 lbs. old process oil-cake meal, 40 lbs. corn meal, 40 lbs. wheat middlings and 26 lbs. wheat bran—excellent blue-grass pasture; property of J. P. Bradbury, Pomeroy, Ohio.

Emsie's Riotress 120104.—Sire, St. Lambert Boy 17408; dam, Emsie of St. Lambert 95428.

Butter, 23 lbs. 2 oz. Milk, 321 lbs. 11 oz.

Test made from Jan. 7 to 13, 1901; age, 5 yrs. 11 mos.; actual weight, 816 lbs.; fed 40 lbs. gluten feed, 48 lbs. bran, 44 lbs. crushed corn and cob meal and 14 lbs. old process oil meal—cut corn stover at will; property of J. P. Bradbury, Pomeroy, Ohio.

Eric's Daisy 144436.—Sire, Eric Pogis 36115; dam, Pearlina's Pet 80423.

Butter, 16 lbs. 9 oz. Milk, 230 lbs. 9 oz.

Test made from Jan. 3 to 9, 1900; age, 4 yrs. 5 mos.; estimated weight, 950 lbs.; fed 36 lbs. bran, 28 lbs. corn meal, 14 lbs. cotton-seed meal, 50 lbs. ensilage and 84 lbs. hay; property of Ayer & McKinney, Philadelphia, Pa.

Esme's Eulalie 88509.—Sire, Mary M. Allison's Son 22525; dam, Zina's Esme 88502.

Butter, 20 lbs. Milk, 374 lbs. 11 oz.

Test made from Feb. 28 to Mar. 6, 1902; age, 9 yrs. 10 mos.; actual weight, 815 lbs.; fed 6 qts. bran, 4 qts. corn meal, 3 qts. Buffalo gluten meal, 2 qts. ground oats, 2 qts. oil meal, ½ bush. roots and 15 lbs. corn ensilage, daily; property of W. H. Silverthorn, Painesville, Ohio.

Esme's Eulalie 88509.—Sire, Mary M. Allison's Son 22525; dam, Zina's Esme 88502.

Butter, 39 lbs. 3 oz. in 14 days. Milk, 736 lbs.

Test made from Feb. 21 to Mar. 6, 1902; age, 9 yrs. 10 mos.; actual weight, 815 lbs.; fed, first week, 8 qts. wheat bran, 5 qts. corn meal, 5 qts. Buffalo gluten meal, 1 qt. oil meal, $\frac{1}{2}$ bush. roots and 15 lbs. corn ensilage, daily; second week, 6 qts. bran, 4 qts. corn meal, 3 qts. Buffalo gluten meal, 2 qts. ground oats, 2 qts. oil meal, $\frac{1}{2}$ bush. roots and 15 lbs. corn ensilage, daily—hay *ad lib.*; property of W. H. Silverthorn, Palmesville, Ohio.

Estelle Landseer 105042.—Sire, Tormentor Stoke Pogis 20485; dam, Landseer's Frolic 75660.

Butter, 17 lbs. 2 oz. Milk, 232 lbs. 6 oz.

Test made from Apr. 24 to 30, 1900; age, 6 yrs. 8 mos.; actual weight, 723 lbs.; fed 30 lbs. wheat bran, 30 lbs. corn meal, 28 lbs. wheat middlings, 14 lbs. old process oil meal and 140 lbs. corn ensilage—hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Esther Reid of St. L. 99023.—Sire, Nell's John Bull 21921; dam, Fama Pogis of Grimsby 78287.

Butter, 19 lbs. 12 oz. Milk, 361 lbs. 10 oz.

Test made from May 16 to 22, 1899; age, 6 yrs. 11 mos.; estimated weight, 1000 lbs.; fed 14 lbs. bran, 14 lbs. ground oats and peas, 15 lbs. gluten meal, 21 lbs. corn meal, 7 lbs. oil meal and 300 lbs. ensilage—good clover pasture; property of M. H. Olin, Perry, N. Y.

Esther Reid of St. L. 99023.—Sire, Nell's John Bull 21921; dam, Fama Pogis of Grimsby 78287.

Butter, 75 lbs. 15 oz. in 30 days. Milk, 1550 lbs. 9 oz.

Test made from Apr. 26 to May 25, 1899; age, 6 yrs. 11 mos.; estimated weight, 1000 lbs.; fed 85 lbs. bran, 85 lbs. ground oats and peas, 107 lbs. gluten meal, 45 lbs. corn meal, 45 lbs. oil meal, 700 lbs. ensilage, 60 lbs. hay and 300 lbs. roots—good clover pasture for last twenty days; property of M. H. Olin, Perry, N. Y.

Ethel Bina 86382.—Sire, Ben of St. Lambert 22666; dam, Tib of Maple Dale 42681.

Butter, 14 lbs. 3 oz. Milk, 213 lbs.

Test made from Nov. 11 to 17, 1899; age, 8 yrs. 7 mos.; estimated weight, 800 lbs.; fed 84 lbs. bran and shorts, 56 lbs. corn and cob meal, 28 lbs. cotton-seed meal and 200 lbs. ensilage (test); property of Davis Bros., Fairfield, Ill.

Ethel Jenks 119860.—Sire, Mississippi Rioter 20401; dam, Ruby Jenks 2d 76738.

Butter, 14 lbs. 10 oz. Milk, 244 lbs.

Test made from Jan. 31 to Feb. 6, 1900; age, 5 yrs.; estimated weight, 810 lbs.; fed 4 lbs. wheat bran, 3 lbs. cotton-seed meal, 4 lbs. cow peas, 10 lbs. cotton-seed hulls and 10 lbs. sweet potatoes, daily—slop once a day, hay *ad lib.*; property of Mrs. Mattie A. Rubush, Meridian, Miss.

Ethel of Bolton 116769.—Sire, Tennessee of Bolton 27508; dam, Ethel Dee 18073.

Butter, 16 lbs. 2 oz. Milk, 241 lbs. 9 $\frac{1}{2}$ oz.

Test made from Apr. 26 to May 2, 1899; age, 4 yrs. 6 mos.; actual weight, 920 lbs.; fed 12 lbs. corn fodder, 12 lbs. hay, 6 lbs. bran, 2 lbs. oil meal, 2 lbs. ground oats, 2 lbs. linseed and 25 lbs. roots, daily; property of J. A. Cunningham, Bolton, Mass.

Ethel's Pansy 142938.—Sire, Maury Pogis 3d 37928; dam, Ethel Bina 86382.

Butter, 14 lbs. 10 oz. Milk, 249 lbs.

Test made from Jan. 11 to 17, 1902; age, 4 yrs. 6 mos.; estimated weight, 900 lbs.; fed 42 lbs. cotton-seed meal, 84 lbs. corn and cob meal, 35 lbs. hay and 210 lbs. ensilage; property of Elizabeth W. Davis, Fairfield, Ill.

Ethleel of Edgewood 130139.—Sire, Ethleel's Oonan 45099; dam, Pridalia of Edgewood 124527.

Butter, 16 lbs. 2 oz. Milk, 225 lbs. 1 oz.

Test made from Aug. 1 to 7, 1901; age, 4 yrs.; actual weight, 850 lbs.; fed 28 qts. corn meal, 28 qts. wheat bran and 7 qts. oil meal—good blue-grass pasture; property of Columbus Dixon, Gillespieville, Ohio.

Ethleel's Nervilette 101299.—Sire, Ethleel's Landseer 22341; dam, Romp's Nervilette 72282.

Butter, 18 lbs. 7½ oz. Milk, 296 lbs. 1 oz.

Test made from July 2 to 8, 1899; age, 6 yrs.; actual weight, 950 lbs.; fed 28 qts. corn meal, 7 qts. oil meal and 42 qts. wheat bran—good blue-grass pasture; property of Columbus Dixon, Gillespieville, Ohio.

Ethleel's Princess 104837.—Sire, Eurotas' Victor Hugo 15689; dam, Ethleel 2d 32291.

Butter, 15 lbs. 8 oz. Milk, 251 lbs. 12 oz.

Test made from June 14 to 20, 1899; age, 4 yrs. 10 mos.; estimated weight, 785 lbs.; fed 2 qts. corn, 2 qts. bran and 2 qts. wheat middlings, daily—timothy and clover pasture; property of Est. of A. B. Darling, Ramsey's, N. J.

Etta Europa 104209.—Sire, Ettamarius 17762; dam, Sosia 19198.

Butter, 15 lbs. 11 oz. Milk, 241 lbs. 1 oz.

Test made from May 19 to 26, 1899; age, 5 yrs. 2 mos.; estimated weight, 900 lbs.; fed 70 lbs. of a mixture consisting of one-third each of corn chop, gluten feed and wheat bran, and 12 lbs. oil meal—blue-grass pasture; property of Est. of C. Delano, Mount Vernon, Ohio.

Etta Kinloch 133972.—Sire, Chief of St. Lambert 2d 22940; dam, Miss Kinloch 14201.

Butter, 16 lbs. 8½ oz. Milk, 224 lbs. 5 oz.

Test made from May 11 to 17, 1899; age, 3 yrs. 11 mos.; estimated weight, 900 lbs.; fed 2 qts. corn meal, 1 qt. oil meal, 1 qt. cotton-seed meal, 3 qts. bran and 3 qts. shorts, daily—blue-grass pasture; property of C. E. Still, Kirksville, Mo.

Ettarock 81103.—Sire, Ettamarius 17762; dam, Etta Blanche 80253.

Butter, 16 lbs. 13 oz. Milk, 239 lbs. 10 oz.

Test made from Jan. 11 to 17, 1899; age, 6 yrs. 7 mos.; estimated weight, 1050 lbs.; fed 128 lbs. corn and cob meal, Buffalo gluten and bran in equal parts by weight, 150 lbs. corn ensilage and 225 lbs. sugar beets—hay *ad lib.*; property of Est. of C. Delano, Mount Vernon, Ohio.

Eulalia Bismarck 117502.—Sire, Carlton Chief 27728; dam, Miss Dorothy Bismarck 117501.

Butter, 23 lbs. 12 oz. Milk, 235 lbs. 1 oz.

Test made from Mar. 12 to 18, 1901; age, 7 yrs. 10 mos.; estimated weight, 1000 lbs.; fed 18 lbs. per day of grain mixture in following proportions, 4 lbs. wheat bran, 4 lbs. ground oats, 4 lbs. Buffalo gluten, 2 lbs. new process oil meal and 1 lb. cotton-seed meal, 6 lbs. hay and 6 qts. roots, daily—ensilage *ad lib.*; property of E. G. Toel, Jr., Poughkeepsie, N. Y.

Euphemia Mc. 138281.—Sire, Buff Exile 41418; dam, Suvia 117019.

Butter, 14 lbs. Milk, 194.6 lbs.

Test made from Dec. 24 to 30, 1901; age, 4 yrs. 11 mos.; estimated weight, 750 lbs.; fed 63 lbs. bran, 14 lbs. corn meal and 14 lbs. cotton-seed meal; property of A. D. McBain, Brockport, N. Y.

Euphorbia 4th 70662.—Sire, Pogis King St. Lambert 16904; dam, Euphorbia 11229.

Butter, 17 lbs. 2 oz. Milk, 277 lbs. 15 oz.

Test made from July 26 to Aug. 1, 1897; age, 6 yrs. 9 mos.; actual weight, 813 lbs.; fed 16 lbs. cotton-seed meal, 14 lbs. old process oil meal, 26 lbs. wheat middlings and 20 lbs. corn meal—new clover hay and good blue-grass pasture; property of J. P. Bradbury, Pomeroy, Ohio.

Euphorbia's Riotress 124185.—Sire, St. Lambert Boy 17408; dam, Euphorbia 4th 70662.

Butter, 20 lbs. 12 oz. Milk, 310 lbs. 4 oz.

Test made from Aug. 14 to 20, 1899; age, 4 yrs. 1 mo.; actual weight, 891 lbs.; fed 18 lbs. old process oil meal, 36 lbs. corn meal, 30 lbs. wheat bran and 20 lbs. wheat middlings—fed new clover hay in barn during day, good blue-grass pasture nights; property of J. P. Bradbury, Pomeroy, Ohio.

Eva Jenks 152851.—Sire, King Tametoea 32129; dam, Ethel Jenks 119860.

Butter, 15 lbs. 3 oz. Milk, 230 lbs.

Test made from May 14 to 20, 1901; age, 2 yrs. 7 mos.; actual weight, 726 lbs.; fed 6 lbs. wheat bran, 2 lbs. cotton-seed meal and 2 lbs. corn meal, daily—native grass pasture, on oat patch two hours daily; property of Mrs. Mattie A. Rubush, Meridian, Miss.

Eva Roberts 127747.—Sire, Belisarius of Bayside 34401; dam, Twoey Twinkle 101796.

Butter, 14 lbs. 1 oz. Milk, 215 lbs. 12 oz.

Test made from Mar. 5 to 11, 1899; age, 3 yrs. 1 mo.; estimated weight, 850 lbs.; fed 35 lbs. bran, 28 lbs. corn, 15¼ lbs. oats, 5¼ lbs. flax-seed and 3 bush. roots—hay *ad lib.*; property of L. B. Davidson, Newcastle, Ont., Can.

Evelyn B. 93481.—Sire, Canisteo Chief 29312; dam, Signal Pierrotte 23676.

Butter, 14 lbs. 4 oz. Milk, 209 lbs.

Test made from Feb. 10 to 16, 1899; age, 6 yrs. 9 mos.; estimated weight, 900 lbs.; fed 3 lbs. buckwheat middlings, 3 lbs. wheat bran, 2 lbs. corn, 1 lb. oats, 1 lb. oil meal, 6½ lbs. hay and 20 lbs. cut corn fodder, daily; property of Milo M. Acker, Hornellsville, N. Y.

Execute 140937.—Sire, J. J. Signal 40512; dam, Ettngem 80258.

Butter, 14 lbs. 6 oz. Milk, 209 lbs. 10 oz.

Test made from May 1 to 7, 1902; age, 4 yrs. 3 mos.; estimated weight, 775 lbs.; fed 77 lbs. wheat bran and corn meal, mixed, in equal parts, 38 lbs. oil-cake meal and 120 lbs. corn ensilage—clover and timothy hay *ad lib.*, blue-grass pasture; property of Est. of C. Delano, Mount Vernon, Ohio.

Exile's Aete 130788.—Sire, Exile of St. Lambert 13657; dam, Koffee's Duchess 2d 57888.

Butter, 18 lbs. 2¾ oz. Milk, 273 lbs.

Test made from Apr. 12 to 18, 1899; age, 3 yrs. 1 mo.; estimated weight, 675 lbs.; fed 28 qts. bran, 21 qts. oat meal, 21 qts. corn meal, 14 qts. linseed meal, 210 lbs. ensilage, 70 lbs. hay and 3½ bush. roots; property of P. J. Cogswell, Rochester, N. Y.

Exile's Agnes 79796.—Sire, Exile of St. Lambert 4th 17196; dam, Angelo's Annie 58888.

Butter, 19 lbs. 7¾ oz. Milk, 439 lbs. 7 oz.

Test made from July 30 to Aug. 5, 1900; age, 10 yrs. 11 mos.; actual weight, 1000 lbs.; fed 8 qts. ground oats and 6 qts. ground corn, daily—blue-grass and clover pasture; property of M. A. McDonald, West Lebanon, Ind.

Exile's Alexia 152315.—Sire, Rieter's Exile of St. L. 48228; dam, Alexia Riotress 150933.

Butter, 22 lbs. 3 oz. Milk, 326 lbs. 10 oz.

Test made from Feb. 1 to 7, 1901; age, 3 yrs.; actual weight, 811 lbs.; fed 40 lbs. wheat bran, 40 lbs. crushed corn and cob meal, 24 lbs. wheat middlings, 14 lbs. old process oil meal and 210 lbs. ensilage; property of J. P. Bradbury, Pomeroy, Ohio.

Exile's Angelica 96063.—Sire, Exile of St. Lambert 13657; dam, Cora's Beauty 92179.

Butter, 14 lbs. 10 oz. Milk, 230 lbs. 8 oz.

Test made from Apr. 6 to 12, 1902; age, 8 yrs.; estimated weight, 975 lbs.; fed 105 lbs. ensilage, 56 qts. bran, 28 qts. corn meal, 21 qts. linseed meal, 84 lbs. hay and 112 qts. roots; property of A. H. Bown, Penfield, N. Y.

Exile's Antoinette 111279.—Sire, Exile of St. Lambert 13657; dam, Miss Maude St. Lambert 54989.

Butter, 22 lbs. 14 oz. Milk, 337 lbs. 10 oz.

Test made from Feb. 22 to 28, 1900; age, 5 yrs. 2 mos.; estimated weight, 1050 lbs.; fed 35 qts. wheat bran, 35 qts. ground oats, 28 qts. corn meal, 14 qts. linseed meal, 210 lbs. ensilage, 70 lbs. hay and 105 lbs. roots; property of Pierce J. Cogswell, Rochester, N. Y.

Exile's Ark 101154.—Sire, Exile of St. Lambert 13657; dam, Kite of Arcadia 21708.

Butter, 14 lbs. 9½ oz. Milk, 253 lbs. 8 oz.

Test made from Dec. 3 to 9, 1899; age, 6 yrs. 9½ mos.; estimated weight, 900 lbs.; fed 7 bush. corn ensilage, 42 lbs. bran, 14 lbs. gluten meal, 14 qts. oats and 7 bush. cut hay; property of Joseph T. Hoopes, Bynum, Md.

Exile's Best Daughter 106401.—Sire, Exile of St. Lambert 13657; dam, Lily Niobe 55765.

Butter, 16 lbs. 9 oz. Milk, 291 lbs. 9 oz.

Test made from May 30 to June 5, 1899; age, 4 yrs. 9 mos.; estimated weight, 1000 lbs.; fed 10½ lbs. bran, 10½ lbs. ground oats and peas, 13½ lbs. gluten feed, 5¼ lbs. oil meal, 31½ lbs. corn meal and 70 lbs. ensilage; property of George E. Peer, Rochester, N. Y.

Exile's Briar Coquette 151536.—Sire, Rieter's Exile of St. L. 48228; dam, Coquette of Glen Rouge 17559.

Butter, 23 lbs. 12 oz. Milk, 332 lbs. 12 oz.

Test made from Apr. 14 to 20, 1902; age, 3 yrs. 11 mos.; actual weight, 903 lbs.; fed 40 lbs. wheat bran, 24 lbs. gluten meal, 46 lbs. corn meal and 16 lbs. old process oil meal—corn ensilage and mixed hay *ad lib.*; property of H. B. Robertson, Pomeroy, Ohio.

Exile's Calista 114757.—Sire, Exile of St. Lambert 13657; dam, Dorcas of Wayne 2d 60557.

Butter, 14 lbs. 4 oz. Milk, 250 lbs. 8 oz.

Test made from May 5 to 11, 1902; age, 6 yrs. 9 mos.; estimated weight, 900 lbs.; fed 8 lbs. daily of crushed corn and wheat bran, in equal parts by bulk—blue-grass and white clover pasture; property of Joseph T. Hoopes, Bynum, Md.

Exile's Camelia 93668.—Sire, Duke of Holley 18644; dam, Labby 44659.

Butter, 18 lbs. 6 oz. Milk, 305 lbs. 8 oz.

Test made from Apr. 7 to 13, 1901; age, 9 yrs. 1 mo.; estimated weight, 900 lbs.; fed 42 lbs. gluten feed, 42 lbs. bran, 280 lbs. ensilage and 35 lbs. hay; property of Allendale Farm, Honeoye, N. Y.

Exile's Claribel 107507.—Sire, Exile of St. Lambert 13657; dam, Riotor's Grace 61993.

Butter, 20 lbs. 11½ oz. Milk, 337 lbs.

Test made from Feb. 18 to 24, 1899; age, 4 yrs. 8 mos.; actual weight, 950 lbs.; fed 42 qts. bran, 42 qts. ground oats, 21 qts. corn meal, 14 qts. cotton-seed meal, 210 lbs. ensilage, 56 lbs. hay and 3½ bush. roots; property of P. J. Cogswell, Rochester, N. Y.

Exile's Clio 108124.—Sire, Exile of St. Lambert 13657; dam, Miss Rex Golden 36339.

Butter, 18 lbs. 10½ oz. Milk, 273 lbs. 8 oz.

Test made from May 26 to June 1, 1899; age, 5 yrs.; estimated weight, 900 lbs.; fed 28 qts. bran, 28 qts. oat meal, 28 qts. corn meal, 14 qts. linseed meal, 280 lbs. ensilage and 56 lbs. hay; property of P. J. Cogswell, Rochester, N. Y.

Exile's Coquette of St. L. 161406.—Sire, Riotor's Exile of St. L. 48228; dam, Coquette's Riotress 121698.

Butter, 19 lbs. 3 oz. Milk, 286 lbs. 5 oz.

Test made from Jan. 21 to 27, 1902; age, 3 yrs.; estimated weight, 700 lbs.; fed 30 lbs. corn and cow-pea silage, 8 lbs. wheat bran, 4 lbs. corn meal, 2 lbs. cotton-seed meal and 10 lbs. clover hay, daily; property of Bowmont Farms, Salem, Va.

Exile's Daffodil 94808.—Sire, Duke of Holley 18644; dam, Labby 44659.

Butter, 19 lbs. 10 oz. Milk, 309 lbs. 6 oz.

Test made from Feb. 19 to 25, 1899; age, 6 yrs. 1 mo.; estimated weight, 900 lbs.; fed 4 lbs. buckwheat middlings, 6 lbs. bran, 10 lbs. ground oats and peas, 5 lbs. hay and 25 lbs. ensilage, daily; property of Allendale Farm, Honeoye, N. Y.

Exile's Dainty 107508.—Sire, Exile of St. Lambert 13657; dam, Karemi Trume 33005.

Butter, 16 lbs. 8 oz. Milk, 251 lbs.

Test made from Feb. 1 to 7, 1899; age, 4 yrs. 7 mos.; estimated weight, 850 lbs.; fed 35 qts. bran, 35 qts. ground oats, 28 qts. corn meal, 14 qts. cotton-seed meal, 280 lbs. ensilage, 84 lbs. hay and 3½ bush. roots; property of P. J. Cogswell, Rochester, N. Y.

Exile's Dido B. 153276.—Sire, Riotor's Exile of St. L. 48228; dam, St. Lambert's Dido 150905.

Butter, 22 lbs. 2½ oz. Milk, 315 lbs. 4 oz.

Test made from Mar. 3 to 9, 1901; age, 2 yrs. 10 mos.; actual weight, 719 lbs.; fed 20 lbs. old process oil meal, 36 lbs. corn meal, 36 lbs. wheat middlings, 36 lbs. wheat bran and 180 lbs. corn ensilage—mixed hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Exile's Emsie 147467.—Sire, Riotor's Exile of St. L. 48228; dam, Emsie of St. Lambert 95428.

Butter, 19 lbs. 12 oz. Milk, 290 lbs. 6 oz.

Test made from Jan. 7 to 13, 1902; age, 2 yrs. 8 mos.; estimated weight, 700 lbs.; fed 30 lbs. corn and cow-pea silage, 8 lbs. wheat bran, 4 lbs. corn meal, 2 lbs. cotton-seed meal and 10 lbs. hay, daily; property of Bowmont Farms, Salem, Va.

Exile's Etta 130771.—Sire, Young Exile 37539; dam, Etta of Bay View 66028.

Butter, 17 lbs. 1 oz. Milk, 214 lbs. 11 oz.

Test made from Feb. 21 to 27, 1900; age, 2 yrs. 10 mos.; actual weight, 720 lbs.; fed 28 lbs. ground corn, 14 lbs. ground oats, 14 lbs. gluten meal, 7 lbs. linseed meal, 7 lbs. wheat bran, 7 lbs. middlings and 245 lbs. corn ensilage; property of Charles Lutz, Buffalo, N. Y.

Exile's Euphorbia 107926.—Sire, Exile of St. Lambert 13657; dam, Miss Signal 20379.

Butter, 17 lbs. 5 oz. Milk, 247 lbs. 8 oz.

Test made from Dec. 13 to 19, 1898; age, 4 yrs. 8 mos.; actual weight, 870 lbs.; fed 35 qts. bran, 35 qts. ground oats, 28 qts. corn meal, 21 qts. cotton-seed meal, 284 lbs. ensilage, 56 lbs. hay and 84 qts. roots; property of P. J. Cogswell, Rochester, N. Y.

Exile's Fair Maid 101156.—Sire, Exile of St. Lambert 13657; dam, Duke's Flo 79109.

Butter, 14 lbs. 7 oz. Milk, 240 lbs. 10 oz.

Test made from Mar. 11 to 17, 1901; age, 7 yrs. 5 mos.; estimated weight, 850 lbs.; fed 84 qts. bran, 28 qts. corn meal, 14 qts. linseed meal, 280 lbs. ensilage, 35 lbs. hay and 84 qts. roots; property of Pierce J. Cogswell, Rochester, N. Y.

Exile's Giulia 146355.—Sire, Exile of Chestnut Fawn 33199; dam, Exile's Maida 75073.

Butter, 16 lbs. 4 oz. Milk, 239 lbs. 1 oz.

Test made from Jan. 13 to 19, 1901; age, 4 yrs. 8 mos.; estimated weight, 750 lbs.; fed 63 qts. wheat bran, 35 qts. corn meal, 28 qts. gluten feed, 14 qts. ground corn and oats, 7 qts. oil meal, about 60 lbs. hay, 140 lbs. roots and 210 lbs. ensilage; property of George E. Peer, Rochester, N. Y.

Exile's Gracie 89447.—Sire, Exile of St. Lambert 13657; dam, Riotor's Grace 61993.

Butter, 15 lbs. Milk, 290 lbs. 8 oz.

Test made from Jan. 15 to 21, 1900; age, 7 yrs.; estimated weight, 1050 lbs.; fed 42 lbs. bran, 14 lbs. gluten, 14 qts. ground oats, 7 bush. corn ensilage and 7 bush. mixed hay, cut; property of Joseph T. Hoopes, Bynum, Md.

Exile's Hugo Lassie 152391.—Sire, Riotor's Exile of St. L. 48228; dam, Riotress Boon 150934.

Butter, 22 lbs. 3 oz. Milk, 328 lbs. 6 oz.

Test made from Feb. 28 to Mar. 6, 1901; age, 3 yrs. 1 mo.; actual weight, 883 lbs.; fed 16 lbs. old process oil meal, 38 lbs. wheat bran, 40 lbs. crushed corn and cob meal and 175 lbs. ensilage—hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Exile's Hugo Maiden 152392.—Sire, Riotor's Exile of St. L. 48228; dam, St. Lambert's April Maid 96722.

Butter, 15 lbs. 2 oz. Milk, 246 lbs. 3 oz.

Test made from June 1 to 7, 1901; age, 3 yrs.; actual weight, 718 lbs.; fed 10 lbs. old process oil meal, 10 lbs. cotton-seed meal, 26 lbs. corn meal, 24 lbs. wheat bran and 30 lbs. wheat middlings—mixed hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Exile's Ianthe 107685.—Sire, Exile of St. Lambert 13657; dam, Mildred St. Helier 65343.

Butter, 15 lbs. 5½ oz. Milk, 218 lbs.

Test made from Dec. 21 to 27, 1898; age, 4 yrs. 4 mos.; actual weight, 710 lbs.; fed 42 qts. bran, 42 qts. ground oats, 28 qts. corn meal, 14 qts. cotton-seed meal, 140 lbs. ensilage, 84 lbs. hay and 3½ bush. roots; property of P. J. Cogswell, Rochester, N. Y.

Exile's Insie 107506.—Sire, Exile of St. Lambert 13657; dam, Glenwood's Elgie 89180.

Butter, 16 lbs. 8 oz. Milk, 264 lbs. 2 oz.

Test made from May 15 to 21, 1900; age, 6 yrs.; estimated weight, 900 lbs.; fed 21 lbs. ground peas and oats, 15¾ lbs. bran, 18 lbs. gluten, 8 lbs. oil meal and 15¾ lbs. corn meal—mixed pasture; property of M. H. Olin, Perry, N. Y.

Exile's Ione 111105.—Sire, Exile of St. Lambert 13657; dam, Hermione C. 90598.

Butter, 14 lbs. 10 oz. Milk, 238 lbs. 2 oz.

Test made from May 10 to 16, 1899; age, 4 yrs. 8 mos.; estimated weight, 900 lbs.; fed 14 lbs. bran, 14 lbs. ground peas and oats, 21 lbs. gluten meal and 7 lbs. oil meal—good timothy pasture; property of M. H. Olin, Perry, N. Y.

Exile's Kite 100834.—Sire, Exile of St. Lambert 13657; dam, Kite of Arcadia 2d 60560.

Butter, 14 lbs. 7 oz. Milk, 275 lbs.

Test made from Nov. 30 to Dec. 6, 1899; age, 6 yrs. 9½ mos.; estimated weight, 950 lbs.; fed 7 bush. corn ensilage, 7 bush. mixed hay, 42 lbs. bran and 14 lbs. gluten meal; property of Joseph T. Hoopes, Bynum, Md.

Exile's Lady Livingston 107936.—Sire, Exile of St. Lambert 19th 20203; dam, Mocha's Pet's Rheta 37529.

Butter, 14 lbs. 12 oz. Milk, 259 lbs.

Test made from Dec. 24 to 30, 1899; age, 5 yrs. 8 mos.; estimated weight, 900 lbs.; fed 42 lbs. bran, 14 lbs. gluten meal and 14 qts. oats—hay; property of Joseph T. Hoopes, Bynum, Md.

Exile's Lady Matilda 152314.—Sire, Rieter's Exile of St. L. 48228; dam, Ida B. Matilda 145808.

Butter, 23 lbs. 6 oz. Milk, 319 lbs. 6 oz.

Test made from Dec. 31, 1900, to Jan. 6, 1901; age, 3 yrs.; actual weight, 879 lbs.; fed 40 lbs. wheat bran, 40 lbs. crushed corn and cob meal, 24 lbs. wheat middlings, 16 lbs. old process oil meal, 30 lbs. corn ensilage, daily—hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Exile's Lady of Park Farm 111799.—Sire, Nell's Exile of St. L. 28395; dam, Elsie's Lady 81493.

Butter, 16 lbs. 4 oz. Milk, 210 lbs.

Test made from Nov. 8 to 14, 1900; age, 6 yrs. 8 mos.; estimated weight, 850 lbs.; fed 12 lbs. bran, 2 lbs. cotton-seed meal, 4 lbs. buckwheat middlings, 2 lbs. wheat middlings and 2 bush. corn ensilage, daily—short pasture; property of Everett G. Campbell, Keister's, Pa.

Exile's Marjoram 107503.—Sire, Exile of St. Lambert 13657; dam, Exile's Success 49986.

Butter, 15 lbs. 9 oz. Milk, 206 lbs.

Test made from Dec. 28, 1898, to Jan. 3, 1899; age, 4 yrs. 11 mos.; estimated weight, 800 lbs.; fed 7 lbs. oil meal, 18 lbs. ground oats and peas, 15 lbs. 12 oz. bran, 31 lbs. 8 oz. gluten feed, 14 lbs. Raugh's Ideal Stock Food, 63 lbs. hay and 280 lbs. corn ensilage; property of M. H. Olin, Perry, N. Y.

Exile's Mary B. 145753.—Sire, Rieter's Exile of St. L. 48228; dam, St. Lambert's Mary 132829.

Butter, 18 lbs. 1¼ oz. Milk, 272 lbs. 8 oz.

Test made from Jan. 10 to 16, 1901; age, 3 yrs. 1 mo.; estimated weight, 700 lbs.; fed 20 lbs. corn ensilage, 2 lbs. cotton-seed meal, 10 lbs. wheat bran, 6 lbs. ground oats and 10 lbs. clover hay, daily; property of Bowmont Farms, Salem, Va.

Exile's Mary B. 145753.—Sire, Rieter's Exile of St. L. 48228; dam, St. Lambert's Mary 132829.

Butter, 22 lbs. ½ oz. Milk, 301 lbs. 2 oz.

Test made from Jan. 14 to 20, 1902; age, 4 yrs. 1 mo.; estimated weight, 700 lbs.; fed 36 lbs. corn and cow-pea silage, 10 lbs. wheat bran, 6 lbs. corn meal, 2 lbs. cotton-seed meal, 2 lbs. ground oats and 10 lbs. clover hay, daily; property of Bowmont Farms, Salem, Va.

Exile's Maud Coquette 143807.—Sire, Rioter's Exile of St. L. 48228; dam, Coquette's Riotress 121698.

Butter, 23 lbs. 4 oz. Milk, 324 lbs. 7 oz.

Test made from Dec. 24 to 30, 1901; age, 4 yrs. 1 mo.; actual weight, 891 lbs.; fed 40 lbs. wheat bran, 36 lbs. wheat middlings, 36 lbs. corn meal, 16 lbs. old process oil meal and 150 lbs. corn ensilage—mixed hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Exile's Maximum 145705.—Sire, Rioter's Exile of St. L. 48228; dam, St. Lambert's Maximum 118698.

Butter, 16 lbs. Milk, 282 lbs.

Test made from May 29 to June 4, 1902; age, 4 yrs. 7 mos.; estimated weight, 750 lbs.; fed 4 lbs. wheat bran, 6 lbs. Victor oats and corn meal, 5 lbs. corn meal, 2 lbs. ground oats and 1 lb. soy bean meal, per day—blue-grass pasture; property of Samuel McKeen, Terre Haute, Ind.

Exile's Merrideer 112179.—Sire, Exile of Filston 38537; dam, Sweet Temperance 91890.

Butter, 14 lbs. 7½ oz. Milk, 242 lbs. 11 oz.

Test made from Mar. 13 to 19, 1900; age, 4 yrs. 5 mos.; actual weight, 810 lbs.; fed 105 lbs. of a mixture composed and proportioned as follows: 3 lbs. corn meal and 3 lbs. cotton-seed meal to 4 lbs. bran—also about 140 lbs. ensilage; property of Filston Farm, Glencoe, Md.

Exile's Ona 106212.—Sire, Exile of St. Lambert 13657; dam, Koffee's Duchess 2d 57988.

Butter, 21 lbs. 14 oz. Milk, 304 lbs. 8 oz.

Test made from Feb. 22 to 28, 1902; age, 6 yrs. 11 mos.; estimated weight, 850 lbs.; fed 210 lbs. ensilage, 63 qts. bran, 21 qts. corn meal, 10 qts. cotton-seed meal, 10 qts. linseed meal, 70 lbs. hay and 168 qts. roots; property of P. J. Cogswell, Rochester, N. Y.

Exile's Orensa 135815.—Sire, Exile of St. Lambert 13657; dam, Exile's Matilda 107504.

Butter, 15 lbs. 9 oz. Milk, 244 lbs.

Test made from Feb. 27 to Mar. 5, 1900; age, 4 yrs.; estimated weight, 750 lbs.; fed 42 qts. wheat bran, 18 qts. ground oats, 14 qts. corn meal, 14 qts. linseed meal, 140 lbs. ensilage, 70 lbs. hay and 70 qts. roots; property of Pierce J. Cogswell, Rochester, N. Y.

Exile's Ramona 111109.—Sire, Exile of St. Lambert 13657; dam, Rachel Spencer 50974.

Butter, 16 lbs. 8¾ oz. Milk, 310 lbs.

Test made from May 5 to 11, 1899; age, 4 yrs. 3 mos.; estimated weight, 860 lbs.; fed 42 qts. bran, 42 qts. ground oats, 21 qts. corn meal, 14 qts. linseed meal, 280 lbs. ensilage, 42 lbs. hay and 2½ bush. roots; property of P. J. Cogswell, Rochester, N. Y.

Exile's Rosalia 111648.—Sire, Exile of St. Lambert 13657; dam, Volie of Sennett 49059.

Butter, 15 lbs. Milk, 251 lbs.

Test made from Dec. 20 to 26, 1900; age, 5 yrs. 6 mos.; estimated weight, 850 lbs.; fed 42 lbs. wheat bran, 28 lbs. dried brewer's grains and 42 lbs. hay—ensilage; property of Joseph T. Hoopes, Bynum, Md.

Exile's Rowena 111107.—Sire, Exile of St. Lambert 13657; dam, Exile's Harriet 100716.

Butter, 21 lbs. ¾ oz. Milk, 315 lbs. 8 oz.

Test made from Jan. 21 to 27, 1899; age, 4 yrs.; estimated weight, 800 lbs.; fed 56 qts. bran, 56 qts. ground oats, 42 qts. corn meal, 28 qts. cotton-seed meal, 210 lbs. ensilage, 105 lbs. hay and 5 bush. roots; property of P. J. Cogswell, Rochester, N. Y.

Exile's Rubea 122194.—Sire, Young Exile 37539; dam, Lady Rubea 98731.

Butter, 16 lbs. 3½ oz. Milk, 189 lbs. 2 oz.

Test made from Nov. 30 to Dec. 6, 1899; age, 3 yrs. 1 mo.; actual weight, 640 lbs.; fed 28 lbs. corn meal, 21 lbs. ground oats, 14 lbs. gluten meal, 14 lbs. bran, 7 lbs. middlings, 210 lbs. corn ensilage and 35 lbs. hay; property of Charles Lantz, Buffalo, N. Y.

Exile's St. Jeannaise 122816.—Sire, Exile of St. Lambert 13657; dam, St. Jeannaise 4th 57990.

Butter, 14 lbs. 9½ oz. Milk, 258 lbs.

Test made from Feb. 10 to 16, 1901; age, 4 yrs. 11 mos.; estimated weight, 850 lbs.; fed 11 qts. bran, 6 qts. ground oats, ½ qt. corn meal, ½ qt. oil meal and cotton-seed meal, mixed, and 21 lbs. ensilage, daily; property of R. A. Sibley, Rochester, N. Y.

Exile's St. Lambert Queen 101613.—Sire, Exile of St. Lambert 13657; dam, Ethel Rieter 61904.

Butter, 21 lbs. 7¼ oz. Milk, 346 lbs. 8 oz.

Test made from Dec. 31, 1898, to Jan. 6, 1899; age, 4 yrs. 11 mos.; actual weight, 925 lbs.; fed 56 qts. bran, 56 qts. ground oats, 42 qts. corn meal, 14 qts. cotton-seed meal, 210 lbs. ensilage, 56 lbs. hay and 5 bush. roots; property of P. J. Cogswell, Rochester, N. Y.

Exile's Sonia 111645.—Sire, Exile of St. Lambert 13657; dam, Pet of Sennett 53827.

Butter, 14 lbs. Milk, 287 lbs.

Test made from June 8 to 14, 1900; age, 5 yrs. 5 mos.; estimated weight, 900 lbs.; fed 56 lbs. ground oats and wheat bran, mixed in equal parts by measure—pasture; property of J. T. Hoopes, Bynum, Md.

Exile's Star of Athens 117553.—Sire, Sapolio's Exile 33445; dam, Star of Sennett 89179.

Butter, 15 lbs. 8 oz. Milk, 178 lbs.

Test made from June 28 to July 4, 1901; age, 5 yrs. 3 mos.; estimated weight, 600 lbs.; fed 8 lbs. bran and 6 lbs. corn meal, daily—June grass pasture; property of Eber G. Silvas, Athens, Ohio.

Exile's Tamara 118796.—Sire, Exile of St. Lambert 13657; dam, Daisy-Seeker 43099.

Butter, 17 lbs. 2 oz. Milk, 281 lbs. 8 oz.

Test made from Mar. 3 to 9, 1899; age, 3 yrs. 2 mos.; actual weight, 770 lbs.; fed 28 qts. bran, 28 qts. ground oats, 14 qts. corn meal, 14 qts. cotton-seed meal, 56 lbs. hay and 3 bush. roots; property of P. J. Cogswell, Rochester, N. Y.

Exile's Torenia 122198.—Sire, Young Exile 37539; dam, Lady Torenia 98730.

Butter, 18 lbs. Milk, 247 lbs. 8 oz.

Test made from Feb. 14 to 20, 1900; age, 3 yrs.; actual weight, 610 lbs.; fed 28 lbs. corn meal, 14 lbs. ground oats, 14 lbs. linseed meal, 14 lbs. gluten meal, 7 lbs. middlings, 7 lbs. bran and 280 lbs. corn ensilage; property of Charles Lantz, Buffalo, N. Y.

Extricate 119442.—Sire, Lanison's Exile 36306; dam, Kate Kyle 64434.

Butter, 14 lbs. 5½ oz. Milk, 235 lbs. 8 oz.

Test made from Oct. 15 to 21, 1901; age, 5 yrs. 6 mos.; actual weight, 760 lbs.; fed 8 lbs. wheat bran, 2 lbs. cotton-seed meal and ½ lb. oil meal, daily—good ensilage, hay *ad lib.*, clover and timothy pasture; property of Fred. B. Keeney, Belvidere, N. Y.

Fair Huntress 98086.—Sire, Texas Tartar 37513; dam, Viva Landseer 95929.

Butter, 16 lbs. 11 oz. Milk, 222 lbs.

Test made from Mar. 3 to 9, 1900; age, 6 yrs. 7 mos.; estimated weight, 800 lbs.; fed 8 lbs. bran, 6 lbs. cotton-seed meal, 6 lbs. steamed oats and 8 lbs. hay, daily—fair wheat pasture; property of Bur Oaks Jersey Farm, Dallas, Tex.

Fair Maiden of Lawn 106817.—Sire, Diploma 16219; dam, Miss Helen Brice 88340.

Butter, 18 lbs. 12 oz. Milk, 243 lbs.

Test made from Aug. 12 to 18, 1898; age, 5 yrs. 4 mos.; estimated weight, 850 lbs.; fed 7 lbs. bran, 6 lbs. gluten feed and 7 lbs. corn meal, daily—clover and timothy pasture; property of H. C. Taylor, Orfordville, Wis.

Fair Marigold 89387.—Sire, Major Appel Pogis 17861; dam, Ida Marigold 32615.

Butter, 18 lbs. 1½ oz. Milk, 266 lbs. 8 oz.

Test made from Mar. 21 to 27, 1901; age, 7 yrs. 10 mos.; actual weight, 970 lbs.; fed 4 qts. bran, 1 qt. ground oats, 2 qts. gluten feed, 2 qts. cotton-seed meal and 1 pt. oil meal, mixed, and fed as a slop morning and evening; 2 qts. bran and 2 qts. corn meal at noon—some hay and roots; property of Charles A. Sweet, Buffalo, N. Y.

Fairy Bellana 145668.—Sire, Lanison's Exile 36306; dam, Marion Wilson 119348.

Butter, 19 lbs. Milk, 258 lbs.

Test made from May 9 to 15, 1901; age, 2 yrs. 8 mos.; estimated weight, 700 lbs.; fed 2 lbs. cotton-seed meal, 2 lbs. oil meal and 10 lbs. of a mixture of bran, corn meal and ground oats, daily—hay; property of H. C. Vanderhoeft, Belmont, N. Y.

Fairy Spot 131233.—Sire, Hilario St. Lambert 32623; dam, Fairy Star 115113.

Butter, 14 lbs. 12 oz. Milk, 240 lbs. 12 oz.

Test made from July 5 to 11, 1899; age, 3 yrs. 2 mos.; estimated weight, 950 lbs.; fed 4 qts. daily of crushed corn, with cob—blue-grass pasture; property of J. A. Kays, Magnolia, Ill.

Fairy Star 115113.—Sire, Zamorah's Pogis 29185; dam, Daisy of Oxbow 68067.

Butter, 16 lbs. 6 oz. Milk, 228 lbs. 4 oz.

Test made from July 14 to 20, 1899; age, 5 yrs.; estimated weight, 1100 lbs.; fed 5 qts. daily of crushed corn and cob meal—blue-grass pasture; property of J. A. Kays, Magnolia, Ill.

Faith of Pittsford 2d 107716.—Sire, Pendexter 30918; dam, Faith of Pittsford 73198.

Butter, 15 lbs. 12 oz. Milk, 249 lbs. 12 oz.

Test made from Nov. 27 to Dec. 3, 1900; age, 7 yrs. 2 mos.; actual weight, 950 lbs.; fed 18 lbs. crushed oats, 20 lbs. corn meal, 10 lbs. linseed meal, 10 lbs. cotton-seed meal, 36 lbs. bran, 201 lbs. stover and ensilage and 46 lbs. hay; property of Biltmore Farms, Biltmore, N. C.

Fancy Adonis 103217.—Sire, Fancy's Harry 9777; dam, Lily Adonis 59836.

Butter, 14 lbs. 9½ oz. Milk, 223 lbs. 5 oz.

Test made from Sept. 1 to 7, 1899; age, 6 yrs. 5 mos.; estimated weight, 900 lbs.; fed 24½ lbs. bran, 28 lbs. corn meal, 17½ lbs. oats, 7 lbs. cotton-seed meal and 3½ lbs. oil meal—meadow pasture; property of C. I. Hood, Lowell, Mass.

Fancy Christmas Night 128730.—Sire, Fancy's Harry Jr. 24649; dam, Pansy Dec. 99294.

Butter, 15 lbs. 7 oz. Milk, 174 lbs. 2 oz.

Test made from Aug. 6 to 12, 1898; age, 2 yrs. 7 mos.; estimated weight, 800 lbs.; fed 93 lbs. oat meal, 77 lbs. corn meal, 18 lbs. oil meal and 38 lbs. bran; property of Baum & Hill, Frankfort, Ind.

Fancy Christmas Night 128730.—Sire, Fancy's Harry Jr. 24649; dam, Pansy Dec. 99294.

Butter, 17 lbs. 1½ oz. Milk, 262 lbs. 15 oz.

Test made from June 8 to 14, 1900; age, 4 yrs. 5 mos.; estimated weight, 850 lbs.; fed 21 lbs. bran, 28 lbs. corn meal, 17½ lbs. ground oats, 7 lbs. oil meal and 7 lbs. cotton-seed meal—mixed pasture; property of C. I. Hood, Lowell, Mass.

Fancy Maud Toltec 114046.—Sire, Fancy Toltec 21167; dam, Maud Monroe 66380.

Butter, 14 lbs. 15 oz. Milk, 196 lbs.

Test made from Aug. 22 to 28, 1900; age, 4 yrs. 6 mos.; estimated weight, 800 lbs.; fed 2 gals. crushed corn and bran, in equal parts, daily—cut green-corn fodder—dry, bare pasture; property of Hugh K. Stewart, Washington C. H., Ohio.

Fancy's Clifford 129298.—Sire, Fancy's Harry 6th 24768; dam, Miss Clifford 2d 56149.

Butter, 17 lbs. 10½ oz. Milk, 277 lbs. 5 oz.

Test made from May 6 to 12, 1902; age, 6 yrs. 4 mos.; estimated weight, 850 lbs.; fed 65 lbs. corn meal and bran, in equal parts by bulk—blue-grass pasture; property of Bell & DuBois, London, Ohio.

Fancy's Miamotto 104387.—Sire, Fancy Ethleel's Pogis 30025; dam, Miamotto 48691.

Butter, 15 lbs. 12 oz. Milk, 244 lbs.

Test made from June 25 to July 1, 1899; age, 4 yrs. 8 mos.; estimated weight, 800 lbs.; fed 12 lbs. daily of a mixture of ground oats, corn meal, bran and gluten feed—rough, natural pasture; property of George W. Sisson, Jr., Potsdam, N. Y.

Fancy's Moyane 122270.—Sire, Oonan's Pogis 17165; dam, Moyane's Fancy 78452.

Butter, 16 lbs. 4½ oz. Milk, 241 lbs. 8¼ oz.

Test made from June 21 to 27, 1899; age, 3 yrs. 5 mos.; estimated weight, 825 lbs.; fed 84 qts. ground oats and corn in equal parts, 42 qts. wheat bran and 7 qts. cotton-seed meal—good blue-grass pasture; property of Matt. M. Gardner, Nashville, Tenn.

Fancy S. R. 114030.—Sire, Fancy Toltec 21167; dam, Sukie Raymond 89024.

Butter, 14 lbs. 14½ oz. Milk, 256 lbs. 8 oz.

Test made from Feb. 26 to Mar. 4, 1901; age, 6 yrs.; actual weight, 825 lbs.; fed 26 lbs. 8 oz. bran, 13 lbs. cotton-seed meal, 13 lbs. gluten meal, 13 lbs. crushed corn, 19 lbs. crushed oats, 4 lbs. linseed meal, 71½ lbs. hay and 188 lbs. ensilage; property of Biltmore Farms, Biltmore, N. C.

Fancy Wax 3d 86345.—Sire, Landseer's Pogis 15847; dam, Fancy Wax 37159.

Butter, 21 lbs. 9¾ oz. Milk, 328 lbs. 14¾ oz.

Test made from June 4 to 10, 1901; age, 9 yrs. 10 mos.; estimated weight, 800 lbs.; fed 70 qts. ground oats and corn, 42 qts. wheat bran and 7 qts. cotton-seed meal—good blue-grass pasture; property of Matt. M. Gardner, Nashville, Tenn.

Fanetica 73805.—Sire, King of Belair 21315; dam, Fanetic 2d 37415.

Butter, 16 lbs. 8 oz. Milk, 240 lbs. 4 oz.

Test made from June 5 to 11, 1899; age, 7 yrs. 9 mos.; estimated weight, 850 lbs.; fed 2 qts. corn, 2 qts. bran and 2 qts. wheat middlings, daily—timothy and clover pasture; property of Est. of A. B. Darling, Ramsey's, N. J.

Fanfare 2d's Oonan 163282.—Sire, Oonan's Tormentor 22280; dam, Fanfare 2d 119780.

Butter, 15 lbs. 3¼ oz. Milk, 209 lbs. 1¾ oz.

Test made from Sept. 22 to 28, 1901; age, 2 yrs. 1 mo.; estimated weight, 650 lbs.; fed 28 qts. corn-hearts, 56 qts. wheat bran, 7 qts. cotton-seed meal and 105 lbs. cut sorghum—blue-grass pasture; property of Matt. M. Gardner, Nashville, Tenn.

Fanita Coomassie 150095.—Sire, King Coomassie 2d 19545; dam, Fanita Landseer 98079.

Butter, 15 lbs. 3 oz. Milk, 229 lbs. 8 oz.

Test made from June 11 to 17, 1901; age, 3 yrs. 2 mos.; actual weight, 800 lbs.; fed 42 qts. corn meal, 42 qts. wheat bran and 14 lbs. oil meal—blue-grass pasture; property of Columbus Dixon, Gillespieville, Ohio.

Farada 2d 111389.—Sire, Alfonso 2d 34264; dam, Farada 76650.

Butter, 18 lbs. 13 oz. Milk, 228 lbs. 8 oz.

Test made from Apr. 5 to 11, 1899; age, 5 yrs. 1 mo.; estimated weight, 900 lbs.; fed 16 lbs. of a mixture of ground peas and oats, bran, corn meal and gluten feed and 30 lbs. ensilage, daily—hay *ad lib.*; property of George W. Sisson, Jr., Potsdam, N. Y.

Fatality 101038.—Sire, Escape 23542; dam, Surprise of Maple Shade 2d 55146.

Butter, 20 lbs. Milk, 276 lbs. 8 oz.

Test made from Feb. 27 to Mar. 5, 1901; age, 6 yrs. 5 mos.; estimated weight, 1050 lbs.; fed 15 lbs. bran, corn meal, gluten feed and oats, 30 lbs. ensilage and 10 lbs. hay, daily; property of Frank E. Shaw, Moon's, N. Y.

Faustina Rioter 119237.—Sire, Rioter of Kirkland 35811; dam, Cutlet 53603.

Butter, 18 lbs. 7¼ oz. Milk, 240 lbs. 4 oz.

Test made from Sept. 13 to 19, 1898; age, 2 yrs.; estimated weight, 1020 lbs.; fed 4 qts. corn and oats, 4 qts. wheat bran and 1 qt. oil meal three times daily—clover hay, blue-grass and clover pasture; property of C. E. Still, Kirksville, Mo.

Fauvette Peaceful 126328.—Sire, Fauvette's Boy (I. S. 1735 J. H. B.); dam, Star of Peace 3d (P. S. 3648 J. H. B.)

Butter, 18 lbs. 10 oz. Milk, 206 lbs. 6 oz.

Test made from July 27 to Aug. 2, 1898; age, 3 yrs. 7 mos.; actual weight, 700 lbs.; fed 21 lbs. wheat bran, 14 lbs. cotton-seed meal, 28 lbs. ground oats, 21 lbs. corn meal, 210 lbs. corn ensilage and 35 lbs. hay; property of Charles Lantz, Buffalo, N. Y.

Fern Leaflet 88932.—Sire, Bradley Pogis 22801; dam, Fanny Fern 21247.

Butter, 16 lbs. 4 oz. Milk, 220 lbs.

Test made from Apr. 9 to 15, 1899; age, 6 yrs. 2 mos.; estimated weight, 800 lbs.; fed 42 lbs. bran, 28 lbs. corn meal, 14 lbs. gluten meal, 14 lbs. middlings, 7 lbs. oil meal, 175 lbs. ensilage and 42 lbs. hay; property of Samuel McKeen, Terre Haute, Ind.

Fern Leaflet 2d 117303.—Sire, Meridale Defiance 31344; dam, Fern Leaflet 88932.

Butter, 17 lbs. Milk, 288 lbs.

Test made from June 27 to July 3, 1899; age, 4 yrs. 7 mos.; estimated weight, 750 lbs.; fed 28 lbs. bran, 21 lbs. corn meal and 14 lbs. gluten meal—blue-grass pasture; property of Samuel McKeen, Terre Haute, Ind.

Figgis 76106.—Sire, Sophie's Tormentor 20883; dam, Birdsey's Surprise 48326.

Butter, 14 lbs. 10½ oz. Milk, 263 lbs. 13 oz.

Test made from Aug. 10 to 16, 1898; age, 7 yrs. 3 mos.; estimated weight, 950 lbs.; fed 25 lbs. bran, 28 lbs. corn meal, 17½ lbs. oats, 7 lbs. oil meal and 9½ lbs. cotton-seed meal—mixed clover and timothy pasture; property of C. I. Hood, Lowell, Mass.

Figgis 76106.—Sire, Sophie's Tormentor 20883; dam, Birdsey's Surprise 48326.

Butter, 18 lbs. 7½ oz. Milk, 319 lbs. 11 oz.

Test made from Dec. 25 to 31, 1901; age, 10 yrs. 7 mos.; estimated weight, 1000 lbs.; fed 31½ lbs. bran, 25½ lbs. corn meal, 23 lbs. ground oats, 21 lbs. gluten meal and 14 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Figgis 76106.—Sire, Sophie's Tormentor 20883; dam, Birdsey's Surprise 48326.

Butter, 19 lbs. 15 oz. Milk, 329 lbs. 4 oz.

Test made from Jan. 1 to 7, 1902; age, 10 yrs. 7 mos.; estimated weight, 1000 lbs.; fed 31½ lbs. bran, 28 lbs. corn meal, 24½ lbs. ground oats, 21 lbs. gluten feed and 14 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Figgis 76106.—Sire, Sophie's Tormentor 20883; dam, Birdsey's Surprise 48326.

Butter, 19 lbs. ½ oz. (confirmed). Estimated butter on basis of 85 per cent. fat, 18 lbs. 15 oz. Milk, 293 lbs. 7 oz.

Test made from May 29 to June 4, 1902; age, 11 yrs.; estimated weight, 1000 lbs.; fed 28 lbs. bran, 14 lbs. corn meal, 21 lbs. ground oats, 14 lbs. gluten meal and 14 lbs. cotton-seed meal—mixed pasture; property of C. I. Hood, Lowell, Mass.

Analyses of Butter.

First churning—Fat 82.87, water 14.36, salt 1.38, casein .79.

Second churning—Fat 83.96, water 13.30, salt 1.87, casein .87.

Milk produced, 293.44 lbs.; per cent. fat in milk, 5.48; butter-fat produced, 16.079 lbs., equivalent to 18 lbs. 15 oz. 85 per cent. butter; butter actually churned, 19 lbs. ½ oz.; skim-milk produced, including wash-water, 299.06 lbs.; butter-milk produced, 87.5 lbs.; per cent. fat in skim-milk, .015; per cent. fat in butter-milk (est.), .03; fat lost in skim-milk, .044 lb.; fat lost in butter-milk (est.), .026 lb.; fat lost in Babcocking, .099 lb.; fat available for butter, 15.910 lbs.; fat recovered in butter, 15.85 lbs.

Figgis 76106.—Sire, Sophie's Tormentor 20883; dam, Birdsey's Surprise 48326.

Butter, 38 lbs. 10 oz. in 14 days. Milk, 649 lbs. 6 oz.

Test made from Dec. 28, 1901, to Jan. 10, 1902; age, 10 yrs. 7 mos.; estimated weight, 1000 lbs.; fed 63 lbs. bran, 55 lbs. corn meal, 49 lbs. ground oats, 42 lbs. gluten meal and 28 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Figgis 76106.—Sire, Sophie's Tormentor 20883; dam, Birdsey's Surprise 48326.

Butter, 82 lbs. 9½ oz. in 31 days. Milk, 1421 lbs. 7 oz.

Test made from Dec. 21, 1901, to Jan. 20, 1902; age, 10 yrs. 7 mos.; estimated weight, 1000 lbs.; fed 141½ lbs. bran, 118 lbs. corn meal, 107 lbs. ground oats, 92 lbs. gluten feed and 62 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Figgis 2d 120186.—Sire, Haltec 32113; dam, Figgis 76106.

Butter, 15 lbs. 2½ oz. Milk, 226 lbs. 8 oz.

Test made from Feb. 14 to 20, 1900; age, 3 yrs. 11 mos.; estimated weight, 900 lbs.; fed 28 lbs. bran, 17½ lbs. corn meal, 21 lbs. ground oats, 10½ lbs. oil meal and 3½ lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Fleda Badger Girl 101416.—Sire, Winder 29955; dam, Badger Girl 2d 49717.

Butter, 14 lbs. 2 oz. Milk, 235 lbs. 10 oz.

Test made from Oct. 21 to 27, 1901; age, 7 yrs. 1 mo.; estimated weight, 850 lbs.; fed 35 lbs. wheat bran, 28 lbs. ground oats, 24½ lbs. gluten meal and 14 lbs. old process oil meal—meadow pasture; property of N. N. Palmer & Son, Brodhead, Wis.

Fior 99226.—Sire, Hussar 23890; dam, Florence Driggs 64324.

Butter, 17 lbs. ½ oz. Milk, 235 lbs. 12 oz.

Test made from Dec. 27, 1898, to Jan. 2, 1899; age, 6 yrs. 2 mos.; estimated weight, 850 lbs.; fed 42 lbs. corn meal, 42 lbs. wheat bran, 18 lbs. cotton-seed meal, 21 lbs. linseed meal, 63 lbs. hay and 140 lbs. mangels and carrots; property of Ayer & McKinney, Philadelphia, Pa.

Flora of Hamilton 55723.—Sire, Rieter of Briareliff 13746; dam, Lady Flora of St. Heller's 16118.

Butter, 16 lbs. 4 oz. Milk, 228 lbs. 8 oz.

Test made from June 4 to 10, 1900; age, 13 yrs. 1 mo.; estimated weight, 750 lbs.; fed 28 lbs. corn and oats chop, 14 lbs. wheat bran and 7 lbs. oil meal—pasture of white clover and mixed grasses; property of C. A. Otten, Bellasylva, Pa.

Flora of Meridale 124427.—Sire, Ida of St. Lambert's Bull 19169; dam, Mary Hinman 17619.

Butter, 17 lbs. 4½ oz. Milk, 235 lbs. 6 oz.

Test made from Dec. 20 to 26, 1899; age, 4 yrs. 4 mos.; estimated weight, 900 lbs.; fed 51 lbs. wheat bran, 30 lbs. corn meal, 21 lbs. cotton-seed meal, 56 lbs. hay and 56 lbs. corn ensilage; property of Ayer & McKinney, Philadelphia, Pa.

Fluff of St. Lambert 102146.—Sire, Ruby's St. Lambert 20878; dam, Carrots 71355.

Butter, 18 lbs. 7 oz. Milk, 316 lbs. 2 oz.

Test made from Mar. 5 to 11, 1900; age, 6 yrs. 10 mos.; estimated weight, 900 lbs.; fed 35 lbs. ground oats, 35 lbs. corn meal, 35 lbs. wheat bran and 17½ lbs. oil meal—hay *ad lib.*; property of J. B. Smith, Beatrice, Neb.

Founder's Beth 94109.—Sire, Founder 20928; dam, Rosina Signal 38944.

Butter, 15 lbs. 4 oz. Milk, 233 lbs. 8 oz.

Test made from May 7 to 13, 1901; age, 8 yrs. 10 mos.; estimated weight, 800 lbs.; fed 8 lbs. ground oats and corn, in equal parts by weight, and 1 lb. oil-cake meal, daily—timothy, clover and blue-grass pasture; property of Frank Kinsley, McGregor, Iowa.

Fountain of Wealth 106464.—Sire, Winder 29955; dam, Fountain of Gold 82389.

Butter, 14 lbs. 2 oz. Milk, 238 lbs. 9 oz.

Test made from Dec. 14 to 20, 1898; age, 3 yrs. 10 mos.; estimated weight, 900 lbs.; fed 5 lbs. wheat bran, 6 lbs. corn and oats, 2 lbs. oil meal and about 20 lbs. ensilage, daily—hay *ad lib.*; property of N. N. Palmer & Son, Brodhead, Wis.

Frances T. 141084.—Sire, Diploma's Combination 39962; dam, Alberta d'Or 76452.

Butter, 14 lbs. 15½ oz. Milk, 230 lbs. 6 oz.

Test made from June 23 to 29, 1899; age, 2 yrs. 2 mos.; estimated weight, 700 lbs.; fed 42 lbs. bran—good timothy pasture; property of E. A. Tyrrell, Marysville, Ohio.

Freda of Meridale 130606.—Sire, Garfield's Black Prince 24548; dam, Freda L. 65138.

Butter, 16 lbs. 2 oz. Milk, 295 lbs. 2 oz.

Test made from Mar. 31 to Apr. 6, 1899; age, 4 yrs. 10 mos.; estimated weight, 800 lbs.; fed 35 lbs. bran, 35 lbs. corn meal, 19 lbs. cotton-seed meal, about 70 lbs. hay and 1 bush. beets; property of Ayer & McKinney, Philadelphia, Pa.

Gay Butterfly 132664.—Sire, Koffee's Welcome 39347; dam, Gold Coast Butterfly 2d 85135.

Butter, 14 lbs. 6½ oz. Milk, 222 lbs. 3 oz.

Test made from June 1 to 7, 1900; age, 4 yrs.; estimated weight, 850 lbs.; fed 21 lbs. bran, 27 lbs. corn meal, 14 lbs. ground oats, 6 lbs. oil meal and 7 lbs. cotton-seed meal—mixed pasture; property of C. I. Hood, Lowell, Mass.

Gay Girlie 114485.—Sire, Lexboro' 35022; dam, Gay Pogis 73873.

Butter, 15 lbs. 3 oz. Milk, 213 lbs. 4 oz.

Test made from Sept. 21 to 27, 1899; age, 4 yrs. 2 mos.; estimated weight, 900 lbs.; fed 6 lbs. wheat bran, 6 lbs. crushed oats, 4 lbs. corn meal and 2 lbs. cotton-seed meal, fed on cotton-seed hulls, daily—pea-vine hay; property of A. H. Gladden, Monroe, La.

Gem's Cotton 131114.—Sire, King Cotton 25391; dam, Beautiful Gem 83280.

Butter, 16 lbs. 4 oz. Milk, 240 lbs. 8 oz.

Test made from June 2 to 8, 1901; age, 6 yrs. 8 mos.; estimated weight, 825 lbs.; fed 42 lbs. wheat bran, 35 lbs. corn meal and 14 lbs. oil meal—blue-grass pasture; property of John A. & Frank Kelly, Clarksville, Ohio.

General's Hilda 118984.—Sire, General Signal 27185; dam, Torment of Canaan 82514.

Butter, 14 lbs. Milk, 233 lbs. 8 oz.

Test made from Feb. 21 to 27, 1901; age, 5 yrs.; estimated weight, 700 lbs.; fed 4 lbs. bran, 3 lbs. hominy chop, 1 lb. gluten feed and 25 lbs. corn ensilage, mixed with about 6 lbs. hay, daily; property of Joseph T. Hoopes, Bynum, Md.

Genevieve Rose 112950.—Sire, Miss Lily C.'s Roter 26026; dam, Minnie Proctor 93482.

Butter, 14 lbs. 7 oz. Milk, 287 lbs.

Test made from Feb. 9 to 15, 1899; age, 4 yrs. 8 mos.; estimated weight, 900 lbs.; fed 1 lb. oats, 2 lbs. corn, 3 lbs. buckwheat middlings, 3 lbs. wheat bran, 1 lb. oil meal, 6 lbs. hay and 20 lbs. cut corn fodder, daily; property of Milo M. Acker, Hornellsville, N. Y.

Giltedge Signal Queen 69665.—Sire, Thrifty Lad 18313; dam, Susa Drew 38521.

Butter, 17 lbs. 10 oz. Milk, 303 lbs. 10 oz.

Test made from Jan. 1 to 7, 1898; age, 7 yrs. 2 mos.; estimated weight, 975 lbs.; fed 7 lbs. oil meal, 28 lbs. gluten meal, 28 lbs. bran and 7 lbs. pea meal—alfalfa hay and corn ensilage *ad lib.*; property of F. E. Dawley, Fayetteville, N. Y.

Giltedge Thrifty Bess 92021.—Sire, Thrifty Lad 18313; dam, Maud Drew 38522.

Butter, 19 lbs. 13 oz. Milk, 394 lbs. 12 oz.

Test made from May 20 to 26, 1898; age, 6 yrs. 4 mos.; actual weight, 1020 lbs.; fed 7 lbs. oil meal, 28 lbs. gluten meal, 21 lbs. bran and 7 lbs. corn meal—upland pasture; property of F. E. Dawley, Fayetteville, N. Y.

Girlie's Matilda 122948.—Sire, Girlie's Albert 40567; dam, Cretesia's Matilda 90000.

Butter, 15 lbs. 8½ oz. Milk, 245 lbs. 12 oz.

Test made from Jan. 15 to 21, 1902; age, 5 yrs. 10 mos.; estimated weight, 900 lbs.; fed 9 qts. bran, 6 qts. ground oats, 1½ qts. oil meal, 1 qt. of a mixture of two parts cotton-seed meal to one part gluten meal, 28 lbs. ensilage and 8 qts. carrots, daily—hay *ad lib.*; property of Rufus A. Sibley, Spencer, Mass.

Girlie's Rachel 122811.—Sire, Girlie's Albert 40567; dam, Rachel's Theda 106888.

Butter, 15 lbs. 1½ oz. Milk, 264 lbs. 8 oz.

Test made from Dec. 16 to 22, 1900; age, 5 yrs. 5 mos.; estimated weight, 900 lbs.; fed 10 qts. bran, 3 qts. ground oats, 2½ qts. corn meal, 1 qt. cotton-seed meal, 1½ qts. oil meal, 8 qts. beets and 32 lbs. ensilage, daily—hay *ad lib.*; property of R. A. Sibley, Spencer, Mass.

Girlie's Theda 122815.—Sire, Girlie's Albert 40567; dam, Theda's Belle 106891.

Butter, 14 lbs. 1½ oz. Milk, 234 lbs. 12 oz.

Test made from Mar. 7 to 13, 1900; age, 4 yrs.; estimated weight, 900 lbs.; fed 11 qts. bran, 7 qts. ground oats, 3 qts. corn meal, 1½ qts. oil meal, 32 lbs. ensilage and 10 qts. beets, daily—hay *ad lib.*; property of R. A. Sibley, Rochester, N. Y.

Girlie's Theda 122815.—Sire, Girlie's Albert 40567; dam, Theda's Belle 106891.

Butter, 15 lbs. 6½ oz. Milk, 252 lbs. 4 oz.

Test made from Mar. 19 to 25, 1902; age, 6 yrs. 1 mo.; estimated weight, 900 lbs.; fed 9 qts. bran, 4 qts. ground oats, 1½ qts. cotton-seed meal, 1½ qts. oil meal, 2½ qts. gluten meal and 25 lbs. ensilage, daily—hay *ad lib.*; property of Rufus A. Sibley, Spencer, Mass.

Girl of Perry 128599.—Sire, Exile's Successor 42716; dam, Lassie of Dundee 94068.

Butter, 19 lbs. 2 oz. Milk, 303 lbs. 12 oz.

Test made from May 14 to 20, 1902; age, 5 yrs.; estimated weight, 950 lbs.; fed 1 lb. corn meal, 1½ lbs. ground oats and peas, 1½ lbs. bran, 2 lbs. gluten feed, 1 lb. cotton-seed meal, 20 lbs. corn ensilage and 5 lbs. hay, daily—clover and timothy pasture; property of Milo H. Olin, Perry, N. Y.

Girl's Daisy 52983.—Sire, Rococo 8791; dam, Girl of Bethany 29445.

Butter, 15 lbs. 10½ oz. Milk, 219 lbs.

Test made from Apr. 19 to 25, 1901; age, 13 yrs. 5 mos.; actual weight, 830 lbs.; fed 6 qts. corn chop, 6 qts. ground oats, 6 qts. wheat bran and 4 qts. cotton-seed meal, daily—oat hay *ad lib.*, short Bermuda grass pasture; property of J. M. Trosper, Bethany, La.

Gladys of Foxhall 147113.—Sire, Titus S. 51426; dam, Daisy Norris 93675.

Butter, 14 lbs. 6 oz. Milk, 224 lbs. 9 oz.

Test made from Oct. 23 to 29, 1901; age, 3 yrs.; estimated weight, 800 lbs.; fed 4 lbs. wheat bran, 6 lbs. ground corn and oats and 2 lbs. cotton-seed meal, daily—hay *ad lib.*; property of E. L. Van Deusen, Ashley Falls, Mass.

Gladys Yakna 100801.—Sire, Yakna 34056; dam, Gladys F. 48685.

Butter, 14 lbs. 8 4/5 oz. (confirmed). Estimated butter on basis of 85 per cent. fat, 14 lbs. 8 3/5 oz. Milk, 282.3 lbs.

Test made from Apr. 27 to May 3, 1899; age, 4 yrs. 7 mos.; estimated weight, 1000 lbs.; fed 31.5 lbs. corn meal, 7 lbs. oil meal, 31.5 lbs. oats and 70 lbs. bran—clover hay *ad lib.*, blue-grass pasture; property of Mrs. J. Will Sayre, Lexington, Ky.

Analyses of Butter.

First churning—Fat 81.00, water 14.20, ash 3.96, casein .90.

Second churning—Fat 80.84, water 13.05, ash 3.45, casein 2.66.

Glenfield 125627.—Sire, Guénon (P. S. 1998 J. H. B.); dam, Welcome Lass (P. S. 4074 J. H. B.)

Butter, 17 lbs. 3 oz. Milk, 201 lbs. 6 oz.

Test made from Dec. 3 to 9, 1898; age, 3 yrs. 6 mos.; actual weight, 750 lbs.; fed 40 lbs. bran, 30 lbs. oat chop, 24 lbs. pea meal, 16 lbs. cotton-seed meal, 200 lbs. sugar beets, 200 lbs. ensilage and clover hay *ad lib.*; property of Robert Davies, Toronto, Ont., Can.

Glenna Marigold 143337.—Sire, Stoke Pogis of Prospect 29121; dam, Maud of Glen Rouge 103781.

Butter, 16 lbs. 6 oz. Milk, 231 lbs.

Test made from June 28 to July 4, 1902; age, 3 yrs. 4 mos.; estimated weight, 870 lbs.; fed 8 qts. bran, 6 qts. ground oats, 4 qts. gluten, 2 qts. corn meal and 1 qt. oil meal, daily—clover and timothy pasture; property of Charles A. Sweet, Buffalo, N. Y.

Glennie M. Victor Pogis 151290.—Sire, Melia Ann's Victor Pogis 20697; dam, Prusa Pedro 50877.

Butter, 15 lbs. Milk, 235 lbs. 4 oz.

Test made from Nov. 27 to Dec. 3, 1899; age, 2 yrs. 1 mo.; estimated weight, 700 lbs.; fed 56 lbs. ground oats and peas, 21 lbs. wheat bran and about 7 bush. corn ensilage—hay; property of Mrs. J. H. Martin, Granville, N. Y.

Gold Drop's Maud 115575.—Sire, Sunmaid's Gold Drop 34272; dam, Maud Carlyle 115574.

Butter, 16 lbs. 6½ oz. Milk, 242 lbs. 6½ oz.

Test made from Nov. 28 to Dec. 4, 1898; age, 3 yrs. 6 mos.; actual weight, 860 lbs.; fed 63 qts. bran, 63 qts. corn meal and alfalfa hay *ad lib.*; property of Guy H. Miller, Riverside, Cal.

Golden Blaze's Anemone 139478.—Sire, Golden Blaze 49474; dam, Halcyon Pride 3d (P. S. 3889 H. C.)

Butter, 18 lbs. ¾ oz. Milk, 314 lbs.

Test made from May 25 to 31, 1901; age, 4 yrs. 1 mo.; actual weight, 870 lbs.; fed 23 lbs. bran, 14½ lbs. cotton-seed meal, 14½ lbs. gluten meal, 14 lbs. linseed meal, 14 lbs. buckwheat middlings and 29 lbs. crushed oats—green clover *ad lib.*, orchard grass and clover pasture three hours daily; property of Biltmore Farms, Biltmore, N. C.

Golden Espagnole 149414.—Sire, Golden Grand 53658; dam, Espagnole 129070.

Butter, 16 lbs. 3 oz. Milk, 235 lbs. 8 oz.

Test made from Mar. 4 to 10, 1902; age, 2 yrs. 4 mos.; estimated weight, 750 lbs.; fed 28 lbs. corn meal, 28 lbs. oats, 28 lbs. bran and 14 lbs. gluten feed—corn ensilage and clover hay; property of Miss Elsie L. Taylor, Orfordville, Wis.

Golden Francie 136363.—Sire, Nobleman (P. S. 2071 C.); dam, Golden Pet (P. S. 5326 C.)

Butter, 20 lbs. 14 oz. Milk, 274 lbs. 13½ oz.

Test made from May 17 to 23, 1899; age, 3 yrs. 2 mos.; estimated weight, 800 lbs.; fed 98 qts. ground oats and corn, 28 qts. wheat bran and 7 qts. cotton-seed meal—extra good blue-grass pasture; property of M. C. Campbell, Spring Hill, Tenn.

Golden Glow 129238.—Sire, Reminder (P. S. 2052 C.); dam, Lady Jane Grey 2d (P. S. 1281 C.)

Butter, 18 lbs. 3 oz. Milk, 186 lbs.

Test made from Sept. 7 to 13, 1901; age, 4 yrs. 5 mos.; actual weight, 850 lbs.; fed 6¼ lbs. ground oats, barley and bran, and 3 lbs. oil meal, mixed, daily—mixed hay *ad lib.*, poor pasture at night; property of Est. of W. S. Ladd, Portland, Oreg.

Golden Kola 127232.—Sire, Golden Lad (P. S. 1242 J. H. B.); dam, Kolapore (F. S. 7852 J. H. B.)

Butter, 17 lbs. 8½ oz. Milk, 317 lbs.

Test made from Jan. 18 to 24, 1899; age, 4 yrs.; actual weight, 840 lbs.; fed 4 lbs. bran, 2 lbs. corn meal, 3 lbs. oat meal, 2 lbs. pea meal, 1 lb. cotton-seed meal, 1½ lbs. linseed meal, 25 lbs. ensilage and 10 lbs. timothy hay, daily; property of Biltmore Farms, Biltmore, N. C.

Golden Kola 127232.—Sire, Golden Lad (P. S. 1242 J. H. B.); dam, Kolapore (F. S. 7852 J. H. B.)

Butter, 73 lbs. 6 oz. in 30 days. Milk, 1334 lbs.

Test made from Jan. 4 to Feb. 2, 1899; age, 4 yrs.; actual weight, 840 lbs.; fed 4 lbs. bran, 2 lbs. corn meal, 3 lbs. oat meal, 2 lbs. pea meal, 1 lb. cotton-seed meal, 1½ lbs. linseed meal, 25 lbs. ensilage and 10 lbs. timothy hay, daily; property of Biltmore Farms, Biltmore, N. C.

Golden Lad's Daisy 136499.—Sire, Golden Lad 2d (P. S. 2023 J. H. B.); dam, Daisy 3d (P. S. 4124 J. H. B.)

Butter, 19 lbs. 2 oz. Milk, 250 lbs. 15 oz.

Test made from May 23 to 29, 1900; age, 3 yrs. 3 mos.; actual weight, 710 lbs.; fed 21 lbs. ground oats, 21 lbs. ground corn, 21 lbs. gluten feed, 21 lbs. middlings, 14 lbs. linseed meal and 210 lbs. corn ensilage; property of Charles Lantz, Buffalo, N. Y.

Golden Lad's Rosaire 115227.—Sire, Golden Lad (P. S. 1242 J. H. B.); dam, Angela's Rosette 3d (P. S. 2970 J. H. B.)

Butter, 14 lbs. 14¾ oz. Milk, 276 lbs.

Test made from Mar. 7 to 13, 1899; age, 4 yrs. 9 mos.; estimated weight, 900 lbs.; fed 42 lbs. bran, 24 lbs. corn meal, 21 lbs. oil meal and 85 lbs. ensilage—timothy hay *ad lib.*; property of James T. Armstrong, Glenshaw, Pa.

Golden Lady Bug 91412.—Sire, Gold Coast Jr. 9217; dam, Lady Peel 9726.

Butter, 14 lbs. 7 oz. Milk, 228 lbs. 8 oz.

Test made from Dec. 16 to 22, 1899; age, 7 yrs. 11 mos.; actual weight, 725 lbs.; fed 58 1-3 lbs. bran, 23 1-3 lbs. corn meal, 23 1-3 lbs. ground oats, 17½ lbs. old process linseed meal, 17½ lbs. cotton-seed meal and 70 lbs. roots—hay *ad lib.*; property of J. J. Riker, Port Chester, N. Y.

Golden Lass of St. John's 149150.—Sire, Golden Lad (P. S. 1242 J. H. B.); dam, Golden Dahlia (P. S. 4844 J. H. B.)

Butter, 16 lbs. 3 oz. Milk, 240 lbs. 8 oz.

Test made from Dec. 20 to 26, 1900; age, 5 yrs. 4 mos.; estimated weight, 800 lbs.; fed 10 lbs. bran, 4 lbs. corn meal, 8 lbs. gluten meal, 30 lbs. roots and 30 lbs. ensilage, daily—hay *ad lib.*; property of William James Hogg, Worcester, Mass.

Golden Ora 127228.—Sire, Golden Lad (P. S. 1242 J. H. B.); dam, Ornament (F. S. 7702 J. H. B.)

Butter, 16 lbs. 1½ oz. Milk, 266 lbs.

Test made from July 7 to 13, 1899; age, 5 yrs. 8 mos.; actual weight, 820 lbs.; fed 6 lbs. bran, 1 lb. linseed meal, 5 lbs. oat meal, 1 lb. pea meal and 1 lb. corn meal, daily—some hay, dry, short pasture; property of Biltmore Farms, Biltmore, N. C.

Golden Tricolor 127227.—Sire, Golden Lad (P. S. 1242 H. C.); dam, La Maréchale (F. S. 7339 H. C.)

Butter, 15 lbs. 14½ oz. Milk, 281 lbs.

Test made from Oct. 11 to 17, 1901; age, 9 yrs.; actual weight, 890 lbs.; fed 35 lbs. bran, 17½ lbs. cotton-seed meal, 17½ lbs. germ oil meal, 14 lbs. linseed meal and 21 lbs. crushed oats—green alfalfa *ad lib.* three hours per day on poor pasture; property of Biltmore Farms, Biltmore, N. C.

Golden Wave 138794.—Sire, Clémenceau (P. S. 1988 J. H. B.); dam, Duchess 5th (P. S. 5555 J. H. B.)

Butter, 14 lbs. 4½ oz. Milk, 219 lbs. 10 oz.

Test made from Aug. 24 to 30, 1900; age, 4 yrs. 6 mos.; actual weight, 800 lbs.; fed 9 qts. bran, 9 qts. ground oats, 3 qts. corn meal, 4½ qts. gluten feed and 1½ qts. oil meal, daily—clover and timothy pasture; property of Charles A. Sweet, Buffalo, N. Y.

Goldfly 69573.—Sire, Gold Ridge 18951; dam, Catchfly 5th 55483.

Butter, 18 lbs. 12 oz. Milk, 313 lbs. 8 oz.

Test made from June 3 to 9, 1899; age, 10 yrs. 2 mos.; estimated weight, 800 lbs.; fed 4 qts. wheat middlings, 6 qts. corn meal and 2 qts. cotton-seed meal, daily—rough and hilly pasture; property of W. C. Norton, Agent, Aldenville, Pa.

Gold Gretchen 2d 110566.—Sire, Exile of St. Lambert 23d 29712; dam, Gold Gretchen 69341.

Butter, 17 lbs. 4¾ oz. Milk, 247 lbs.

Test made from Aug. 26 to Sept. 1, 1899; age, 4 yrs. 4 mos.; estimated weight, 950 lbs.; fed 42 qts. bran, 42 qts. ground oats, 42 qts. corn meal, 21 qts. linseed meal, 140 lbs. ensilage, 140 lbs. alfalfa and 28 lbs. hay; property of P. J. Cogswell, Rochester, N. Y.

Goldie's Juno 157041.—Sire, Chief Engineer 47148; dam, Brown Bessie's Goldie 121440.

Butter, 14 lbs. 13 oz. Milk, 207 lbs. 7 oz.

Test made from June 18 to 24, 1901; age, 2 yrs. 4 mos.; estimated weight, 820 lbs.; fed 8 lbs. bran and 2 lbs. oil meal, twice daily—good mixed red clover, orchard grass and English rye pasture during day; property of Est. of W. S. Ladd, Portland, Ore.

Gold Pedro's Favorite 102593.—Sire, Gold Pedro 14474; dam, Chatsworth Favorite 20964.

Butter, 14 lbs. 7 oz. Milk, 294 lbs. 3 oz.

Test made from Feb. 12 to 18, 1901; age, 6 yrs. 5 mos.; actual weight, 845 lbs.; fed 18 lbs. daily of a mixture of 100 lbs. corn meal, 200 lbs. cotton-seed meal, 100 lbs. oil meal, 180 lbs. oat flake and 400 lbs. bran; about 12 lbs. roots daily, and about 30 lbs. ensilage—some corn fodder; property of Filston Farm, Glencoe, Md.

Goldy S. Deerlick 141987.—Sire, Virginia's Lad 39590; dam, Allie's Deerlick Maid 126585.

Butter, 15 lbs. 14½ oz. Milk, 253 lbs. 1 oz.

Test made from June 24 to 30, 1901; age, 4 yrs. 1 mo.; estimated weight, 900 lbs.; fed 96 lbs. ground corn and oats (ratio of 60 lbs. oats to 40 lbs. corn) and 14 lbs. oil meal—blue-grass pasture; property of D. F. Lee, Zionsville, Ind.

Good Maid 124833.—Sire, Too Good 32375; dam, Miss Le Gros' Maid 83645.

Butter, 18 lbs. 3¾ oz. Milk, 243 lbs. 4 oz.

Test made from Nov. 19 to 25, 1898; age, 3 yrs. 1 mo.; actual weight, 800 lbs.; fed 70 qts. ground oats, 28 qts. corn meal, 28 qts. wheat bran, 14 qts. oil cake and 30 lbs. carrots—clover hay; property of Miller & Sibley, Franklin, Pa.

Grace Marie 160969.—Sire, Stoke Pogis of Prospect 29121; dam, Lady Grace Pogis of S. 79462.

Butter, 14 lbs. 7½ oz. Milk, 189 lbs. 6 oz.

Test made from Dec. 2 to 8, 1901; age, 1 yr. 8 mos.; estimated weight, 650 lbs.; fed 6 qts. ground oats, 4 qts. ground corn, 3 qts. bran, 1 qt. oil meal and 20 to 30 lbs. corn stover, daily—oats, millet and clover hay *ad lib.*; property of M. A. McDonald, West Lebanon, Ind.

Grace Mugwump 48118.—Sire, Mugwump 15122; dam, May of Mapleton 24500.

Butter, 14 lbs. 10 oz. Milk, 243 lbs. 8 oz.

Test made from June 12 to 18, 1899; age, 12 yrs. 3 mos.; estimated weight, 1000 lbs.; fed 27 lbs. oil meal, ground corn and oats, in equal parts by weight, and 30 lbs. gluten and bran (two parts bran to one of gluten)—clover and timothy pasture; property of Greenfield & Laey, Moravia, N. Y.

Granda 92755.—Sire, Diploma 16219; dam, Treasure 79200.

Butter, 14 lbs. 3 oz. Milk, 218 lbs. 12 oz.

Test made from July 30 to Aug. 5, 1893; age, 3 yrs. 10 mos.; estimated weight, 800 lbs.; fed 4 lbs. corn meal, 4 lbs. oat meal and 6 lbs. bran, daily—good pasture; property of Richardson Bros., Davenport, Iowa.

Granny's Baby 5th 95132.—Sire, Prince of Ferncliff 24294; dam, Granny's Baby 30478.

Butter, 15 lbs. 10 oz. Milk, 235 lbs. 8 oz.

Test made from Feb. 17 to 23, 1902; age, 8 yrs. 10 mos.; estimated weight, 1025 lbs.; fed 280 lbs. ensilage, 105 qts. bran, 42 qts. corn meal, 14 qts. linseed meal, 100 lbs. hay and 112 qts. roots; property of P. J. Cogswell, Rochester, N. Y.

Gray Miss of Eau Claire 127827.—Sire, Melia Ann's Son 22041; dam, Maud of Eau Claire 77586.

Butter, 17 lbs. 10¼ oz. Milk, 262 lbs. 8 oz.

Test made from Oct. 7 to 13, 1898; age, 4 yrs. 8 mos.; estimated weight, 850 lbs.; fed 10 lbs. ground corn and oats and 2 lbs. cotton-seed meal, per day—meadow pasture; property of E. L. Van Densen, Ashley Falls, Mass.

Gretchen Girlie 128560.—Sire, Ethelavia's Boy 27733; dam, Gretchen of Pevely 46325.

Butter, 21 lbs. Milk, 280 lbs.

Test made from July 16 to 22, 1899; age, 3 yrs. 10 mos.; estimated weight, 1000 lbs.; fed 35 lbs. corn meal and 35 lbs. wheat bran—blue-grass and clover pasture; property of Robert I. Young, St. Joseph, Mo.

Grey Betty 129492.—Sire, Michael's Rieter Pogis 3947; dam, Embury's Bess 100893.

Butter, 20 lbs. 4½ oz. Milk, 362 lbs. 14 oz.

Test made from June 25 to July 1, 1900; age, 3 yrs. 5 mos.; estimated weight, 875 lbs.; fed 6 qts. ground oats and 4 qts. ground corn, daily—blue-grass and clover pasture; property of M. A. McDonald, West Lebanon, Ind.

Grisette of the Island 138793.—Sire, Milord (P. S. 2137 J. H. B.); dam, Pet. on I. of J.

Butter, 14 lbs. 13½ oz. Milk, 225 lbs. 5 oz.

Test made from Oct. 9 to 15, 1899; age, 3 yrs. 7 mos.; actual weight, 950 lbs.; fed 9 qts. bran, 9 qts. ground oats, 3 qts. corn meal and 1½ qts. oil meal, daily—hay and roots; property of C. A. Sweet, Buffalo, N. Y.

Guenita 163783.—Sire, Guenon's Lad 54422; dam, Brown Bessie's Modita 128259.

Butter, 14 lbs. 2 oz. Milk, 205 lbs. 14 oz.

Test made from June 24 to 30, 1901; age, 1 yr. 6 mos.; estimated weight, 600 lbs.; fed 6 qts. ground oats, 4 qts. ground corn and 4 qts. wheat bran, daily—blue-grass pasture; property of M. A. McDonald, West Lebanon, Ind.

Guenon's Baronetti 154989.—Sire, Guenon's Lad 54422; dam, Baronetti of Ingleside 132059.

Butter, 15 lbs. 2½ oz. Milk, 210 lbs. 9 oz.

Test made from Dec. 11 to 17, 1901; age, 1 yr. 5 mos.; estimated weight, 625 lbs.; fed 6 qts. ground oats, 6 qts. ground corn, 3 qts. bran, 1 qt. oil meal and 20 to 30 lbs. corn stover, daily—oats, millet and clover hay *ad lib.*; property of M. A. McDonald, West Lebanon, Ind.

Gusta Signal 120225.—Sire, Signal's Odello 33901; dam, Belle of Tivoli 72661.

Butter, 14 lbs. 4 oz. Milk, 195 lbs.

Test made from Jan. 28 to Feb. 3, 1901; age, 5 yrs. 11 mos.; estimated weight, 1000 lbs.; fed 42 lbs. bran, 7 lbs. oil meal, 70 lbs. corn-cob meal, 35 lbs. cotton-seed meal, 35 lbs. hay and 210 lbs. ensilage; property of Davis Bros., Fairfield, Ill.

Gusta Signal 120225.—Sire, Signal's Odello 33001; dam, Belle of Tivoli 72661.

Butter, 20 lbs. Milk, 274 lbs.

Test made from Dec. 23 to 29, 1901; age, 6 yrs. 10 mos.; estimated weight, 1000 lbs.; fed 42 lbs. dried brewer's grains, 70 lbs. bran, 35 lbs. crushed soy-bean hay and 280 lbs. soy-bean ensilage; property of Davis Bros., Fairfield, Ill.

Hallie Kinloch 80148.—Sire, Chief of St. Lambert 2d 22940; dam, Lula Kinloch 53307.

Butter, 33 lbs. 15 oz. Milk, 299 lbs. 11 oz.

Test made from June 12 to 18, 1898; age, 7 yrs. 6 mos.; estimated weight, 900 lbs.; fed 30 to 50 lbs. daily of a mixture consisting of 16 per cent. cotton-seed meal, 16 per cent. oil meal, 20 per cent. rolled oats, 24 per cent. bolted corn meal, 16 per cent. bran and 8 per cent. granulated sugar—clover and timothy pasture; property of C. E. Still, Kirksville, Mo.

Hallie Marigold 124911.—Sire, Stoke Pogis of Prospect 29121; dam, Hallie Rice 75777.

Butter, 14 lbs. 7 oz. Milk, 182 lbs. 5 oz.

Test made from Jan. 31 to Feb. 6, 1900; age, 3 yrs. 1 mo.; actual weight, 900 lbs.; fed 9 qts. winter wheat bran, 9 qts. ground oats, 6 qts. gluten feed and 1½ qts. corn meal, as a slop, daily—beets, hay and ensilage; property of C. A. Sweet, Buffalo, N. Y.

Hallie's Cupid 81898.—Sire, Cupid's Torment 17763; dam, Hallie Signal 61726.

Butter, 22 lbs. 10 oz. Milk, 300 lbs. 8 oz.

Test made from June 6 to 12, 1897; age, 4 yrs. 10 mos.; estimated weight, 1050 lbs.; fed 8 qts. ground corn, 12 qts. wheat bran and 3 qts. linseed meal, daily—blue-grass pasture; property of Nick. McDowell, Jr., Danville, Ky.

Handy's Madame 73938.—Sire, Handy's Stoke Pogis 18810; dam, Madame Longueville 7106.

Butter, 16 lbs. 3 oz. Milk, 264 lbs. 6 oz.

Test made from June 21 to 27, 1899; age, 9 yrs. 1 mo.; estimated weight, 925 lbs.; fed 140 qts. bran and cob meal, in equal parts, and 14 qts. oil meal—blue-grass pasture; property of W. H. O. Goist, Girard, Ohio.

Happy Maid's R. Girl 105974.—Sire, R. Boy 33686; dam, Pedro's Happy Maid 88492.

Butter, 15 lbs. 2 oz. Milk, 246 lbs. 9 oz.

Test made from Apr. 30 to May 6, 1900; age, 5 yrs. 3 mos.; estimated weight, 900 lbs.; fed 14 lbs. bran and 12 lbs. oats, daily—blue-grass pasture; property of G. D. Perry, St. Joseph, Mo.

Harrietta Leonida 114897.—Sire, Lord Harry 4th 28885; dam, Lady Leonida 82595.

Butter, 18 lbs. 10 oz. Milk, 230 lbs. 14 oz.

Test made from Jan. 8 to 14, 1899; age, 4 yrs. 3 mos.; actual weight, 910 lbs.; fed 98 lbs. corn and cob meal, 42 lbs. bran and 21 lbs. oil meal—some sheaf oats and fodder; property of Lora E. Martin, Washington C. H., Ohio.

Harryella 139072.—Sire, Lord Harry 2d 27288; dam, Gem of Ellasleigh 38532.

Butter, 16 lbs. 6 oz. Milk, 258 lbs. 14 oz.

Test made from Feb. 23 to Mar. 1, 1901; age, 3 yrs. 10 mos.; estimated weight, 800 lbs.; fed 96 lbs. of a mixture of two-thirds gluten meal and one-third corn meal, 94 lbs. wheat bran, 152 lbs. ensilage and 28 lbs. oil meal—clover hay; property of Est. of C. Delano, Mount Vernon, Ohio.

Harry's Christel 131326.—Sire, Outpost 32847; dam, Harry's Duchess 2d 123281.

Butter, 17 lbs. 15 oz. Milk, 249 lbs. 12 oz.

Test made from Apr. 15 to 21, 1902; age, 4 yrs. 8 mos.; estimated weight, 800 lbs.; fed 40 lbs. bran, 21 lbs. corn meal, 21 lbs. cotton-seed and 21 lbs. oats—clover hay *ad lib.*; property of W. P. Smallwood, Paris, Tenn.

Harry's Clarissa 118445.—Sire, Harry Torment's Signal 39846; dam, Clarintha 96919.

Butter, 21 lbs. 5½ oz. Milk, 288 lbs. 2½ oz.

Test made from Oct. 28 to Nov. 3, 1898; age, 4 yrs.; actual weight, 798 lbs.; fed 46 lbs. wheat bran, 16 lbs. old process oil meal, 36 lbs. corn meal and 24 lbs. wheat middlings—clover hay *ad lib.* nights, good blue-grass pasture; property of J. P. Bradbury, Pomeroy, Ohio.

Harry's Coomassie 113022.—Sire, Harry Torment's Signal 39846; dam, Croton Maid 4th 26729.

Butter, 22 lbs. 5¾ oz. Milk, 310 lbs. 6 oz.

Test made from Jan. 31 to Feb. 6, 1899; age, 3 yrs. 11 mos.; actual weight, 908 lbs.; fed 40 lbs. wheat bran, 35 lbs. corn meal, 35 lbs. wheat middlings and 16 lbs. old process oil meal—corn ensilage and hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Harry's Fair Lady 103482.—Sire, Nervilette's Harry 29057; dam, Romp's Fair Lady 74914.

Butter, 25 lbs. 10½ oz. Milk, 323 lbs. 14 oz.

Test made from June 13 to 19, 1899; age, 6 yrs. 2 mos.; estimated weight, 960 lbs.; fed 6 lbs. corn-hearts, 4 lbs. wheat bran, 6 lbs. ground oats, and 2 lbs. oil meal, daily—hay *ad lib.*, clover and blue-grass pasture; property of Michel Hilgert, St. Joseph, Mo.

Harry's False Modesty 154986.—Sire, Fancy's Harry 6th 24768; dam, Harry's Fair Lady 103482.

Butter, 14 lbs. 13¾ oz. Milk, 203 lbs. 12 oz.

Test made from Mar. 16 to 22, 1902; age, 2 yrs. 10 mos.; actual weight, 835 lbs.; fed 5 qts. corn meal, 7 qts. ground oats, 3 qts. bran, 2 qts. gluten meal and 1 qt. oil meal, daily—clover and millet hay; property of M. A. McDonald, West Lebanon, Ind.

Harry's Gemavia 120415.—Sire, Lord Harry 2d 27288; dam, Ettagem 80258.

Butter, 15 lbs. 11 oz. Milk, 242 lbs. 6 oz.

Test made from May 1 to 7, 1900; age, 4 yrs. 1 mo.; estimated weight, 800 lbs.; fed 28 lbs. gluten feed, 44 lbs. bran, 40 lbs. corn meal and 16 lbs. oil meal—hay, fair blue-grass pasture; property of Est. of C. Delano, Mt. Vernon, Ohio.

Harry's Olinda Pogis 136138.—Sire, Fancy's Harry Jr. 24649; dam, Pogis' Olinda 123543.

Butter, 14 lbs. 12 oz. Milk, 228 lbs. 9 oz.

Test made from Dec. 20 to 26, 1901; age, 5 yrs. 8 mos.; estimated weight, 900 lbs.; fed 24½ lbs. bran, 7 lbs. corn meal, 17½ lbs. ground oats, 14 lbs. gluten feed, 10½ lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Harry's Oonan Fancy 125182.—Sire, Harry Torment's Signal 39846; dam, Oonan's Fancy 31887.

Butter, 23 lbs. 5 oz. Milk, 305 lbs. 11 oz.

Test made from May 28 to June 3, 1899; age, 3 yrs. 10 mos.; actual weight, 869 lbs.; fed 40 lbs. wheat bran, 22 lbs. wheat middlings, 20 lbs. old process oil meal and 30 lbs. corn meal—hay *ad lib.* while in barn, excellent blue-grass pasture; property of J. P. Bradbury, Pomeroy, Ohio.

Hattie Darnall 105050.—Sire, Oonan's Tormentor Pogis 30505; dam, Bessie Darnall 105048.

Butter, 15 lbs. 1¼ oz. (confirmed). Estimated butter on basis of 85 per cent. fat, 14.88 lbs. Milk, 221 lbs.

Test made from Dec. 29, 1900, to Jan. 4, 1901; age, 6 yrs. 8 mos.; actual weight, 950 lbs.; fed 35 lbs. wheat bran, 3.5 lbs. oil meal, 14 lbs. ground oats, 56 lbs. sugar beets, 42 lbs. bran, 70 lbs. ensilage and 35 lbs. clover hay; property of W. T. Honaker, Lexington, Ky.

Analyses of Butter.

First churning—Fat 83.13, water 12.13, ash 3.86, casein 0.88.

Second churning—Fat 82.25, water 13.06, ash 3.82, casein 0.87.

Hazel Fan 3d 143352.—Sire, George M. 46197; dam, Hazel Fan 16814.

Butter, 14 lbs. 4 oz. Milk, 216 lbs.

Test made from Jan. 26 to Feb. 1, 1899; age, 5 yrs. 4 mos.; estimated weight, 850 lbs.; fed 7 lbs. middlings, 2 lbs. gluten meal, about 30 lbs. corn ensilage and 5 lbs. clover hay, cut, mixed, daily, also 1 pk. roots, daily; property of Joseph T. Hoopes, Bynum, Md.

Hazel Jenks 119862.—Sire, Mississippi Rioter 20401; dam, Pearl Jenks 4th 84872.

Butter, 19 lbs. 3½ oz. Milk, 244 lbs. 14 oz.

Test made from Aug. 10 to 16, 1899; age, 4 yrs. 6 mos.; actual weight, 753 lbs.; fed 56 lbs. wheat bran, 42 lbs. cotton-seed meal, 42 lbs. corn bran and 35 lbs. cotton-seed hulls—good pasture; property of Mrs. Mattie A. Rubush, Meridian, Miss.

Hebe Milicent 146784.—Sire, Alarie's Hero 48491; dam, Hebe of Canterbury 33917.

Butter, 18 lbs. 2 oz. Milk, 256 lbs. 10 oz.

Test made from Dec. 20 to 26, 1901; age, 3 yrs. 1 mo.; estimated weight, 700 lbs.; fed 10 lbs. wheat bran, 5 lbs. corn chop and ½ lb. cotton-seed meal, daily—alfalfa hay *ad lib.*; property of DuBois Bros., Denver, Col.

Hebe Milicent 146784.—Sire, Alarie's Hero 48491; dam, Hebe of Canterbury 33917.

Butter, 20 lbs. 2½ oz. Milk, 252 lbs. 9 oz.

Test made from Jan. 10 to 16, 1902; age, 3 yrs. 2 mos.; actual weight, 702 lbs.; fed 10 lbs. wheat bran, 5 lbs. corn chop and ½ lb. cotton-seed meal, daily—good alfalfa hay *ad lib.*; property of DuBois Bros., Denver, Col.

Hebe Milicent 146784.—Sire, Alarie's Hero 48491; dam, Hebe of Canterbury 33917.

Butter, 44 lbs. 3¼ oz. in 16 days. Milk, 577 lbs. 2 oz.

Test made from Jan. 3 to 18, 1902; age, 3 yrs. 2 mos.; actual weight, 702 lbs.; fed 10 lbs. wheat bran, 5 lbs. corn chop and ½ lb. cotton-seed meal, daily—alfalfa hay *ad lib.*; property of DuBois Bros., Denver, Col.

Hebe Milicent 146784.—Sire, Alaric's Hero 48491; dam, Hebe of Canterbury 33917.

Butter, 57 lbs. 12 oz. in 21 days. Milk, 758 lbs. 8 oz.

Test made from Dec. 27, 1901, to Jan. 16, 1902; age, 3 yrs. 2 mos.; actual weight, 702 lbs.; fed 10 lbs. wheat bran, 5 lbs. corn chop and $\frac{1}{2}$ lb. cotton-seed meal, daily—alfalfa hay *ad lib.*; property of DuBois Bros., Denver, Col.

Hebe Milicent 146784.—Sire, Alaric's Hero 48491; dam, Hebe of Canterbury 33917.

Butter, 81 lbs. 11 oz. in 30 days. Milk, 1087 lbs. 7 oz.

Test made from Dec. 20, 1901, to Jan. 18, 1902; age, 3 yrs. 2 mos.; actual weight, 702 lbs.; fed 300 lbs. wheat bran, 150 lbs. corn chop and 15 lbs. cotton-seed meal—alfalfa hay *ad lib.*; property of DuBois Bros., Denver, Col.

Hecla Pansy 117535.—Sire, Old Tenella's Signal 34802; dam, Flora Pansy 2d 78678.

Butter, 15 lbs. 2 oz. Milk, 251 lbs. 6 oz.

Test made from Apr. 23 to 29, 1899; age, 4 yrs. 6 mos.; estimated weight, 750 lbs.; fed 86 lbs. bran, 24 lbs. corn meal, 18 lbs. ground oats and 10 lbs. cotton-seed meal—Fall rye pasture; property of Hecla Jersey Cattle Co., Earlinton, Ky.

Heiress of Canada 94908.—Sire, Canada's John Bull 5th 20092; dam, Heiress of St. Lambert 56507.

Butter, 16 lbs. 5 $\frac{1}{2}$ oz. Milk, 262 lbs. 7 $\frac{1}{2}$ oz.

Test made from May 26 to June 1, 1900; age, 6 yrs. 9 mos.; estimated weight, 1000 lbs.; fed 14 lbs. ground peas and oats, 10 $\frac{1}{2}$ lbs. bran, 12 lbs. gluten, 5 lbs. oil meal and 10 $\frac{1}{2}$ lbs. corn meal—mixed pasture; property of M. H. Olin, Perry, N. Y.

Heroine of Prospect 156967.—Sire, Ida's Rioter of St. L. 30th 47704; dam, Nell of Glen Rouge 129124.

Butter, 14 lbs. 5 $\frac{3}{4}$ oz. Milk, 211 lbs.

Test made from Mar. 21 to 27, 1902; age, 2 yrs. 6 mos.; actual weight, 760 lbs.; fed 8 qts. corn meal, 8 qts. ground oats, 4 qts. wheat bran and 2 qts. oil-cake, daily—sugar beets; property of Miller & Sibley, Franklin, Pa.

Hickory's Rissa 117093.—Sire, Isabella's Combination 34757; dam, Brownell's Rissa 100167.

Butter, 14 lbs. 10 oz. Milk, 290 lbs.

Test made from May 31 to June 6, 1902; age, 6 yrs. 7 mos.; estimated weight, 1000 lbs.; fed 42 lbs. wheat bran—ordinary mixed pasture; property of J. Grant Morse, Poolville, N. Y.

Highland Lady Pogis 102601.—Sire, Highland Lad 33284; dam, Lady Werter 74534.

Butter, 14 lbs. 12 $\frac{3}{4}$ oz. Milk, 213 lbs. 11 oz.

Test made from Mar. 13 to 19, 1900; age, 5 yrs. 6 mos.; actual weight, 845 lbs.; fed 105 lbs. of a mixture composed and proportioned as follows: 3 lbs. corn meal and 3 lbs. cotton-seed meal to 4 lbs. bran—also, about 105 lbs. ensilage; property of Filston Farm, Glencoe, Md.

Holyoke's Leda 2d 98893.—Sire, David of Glynlyn 26760; dam, Holyoke's Leda 52812.

Butter, 14 lbs. 15 oz. Milk, 232 lbs. 4 oz.

Test made from Sept. 21 to 27, 1898; age, 5 yrs. 5 mos.; estimated weight, 800 lbs.; fed 7 lbs. bran, 6 lbs. ground corn and oats, and 2 lbs. cotton-seed meal, daily—good clover pasture; property of John E. Robbins, Greensburg, Ind.

Honest Missie 129993.—Sire, Honest King 38268; dam, Missie of Shady Side 94804.

Butter, 14 lbs. 3 oz. Milk, 181 lbs. 15½ oz.

Test made from June 18 to 24, 1900; age, 4 yrs. 4 mos.; estimated weight, 860 lbs.; fed 5 lbs. corn meal, 1½ lbs. oil meal, 4¼ lbs. bran, 3 lbs. gluten meal and 2¼ lbs. ground oats, daily—clover hay and ensilage *ad lib.*, clover pasture; property of Frank W. Hart, Cleveland, Ohio.

Hood Farm Belle 149965.—Sire, Bisson's Landseer 27520; dam, Fancy's Pet 2d 85912.

Butter, 14 lbs. 5½ oz. Milk, 198 lbs. 13 oz.

Test made from Dec. 21 to 27, 1899; age, 4 yrs. 9 mos.; estimated weight, 860 lbs.; fed 24½ lbs. bran, 21 lbs. corn meal, 17½ lbs. ground oats, 16½ lbs. oil meal and 10½ lbs. gluten meal; property of C. I. Hood, Lowell, Mass.

Hood Farm Belle 149965.—Sire, Bisson's Landseer 27520; dam, Fancy's Pet 2d 85912.

Butter, 14 lbs. 2 oz. (confirmed). Estimated butter on basis of 85 per cent. fat, 14 lbs. 4.3 oz. Milk, 260 lbs. 5 oz.

Test made from June 24 to 30, 1902; age, 7 yrs. 3 mos.; estimated weight, 850 lbs.; fed 21 lbs. bran, 17½ lbs. corn meal, 17½ lbs. ground oats, 10½ lbs. gluten meal and 10½ lbs. cotton-seed meal—mixed pasture; property of C. I. Hood, Lowell, Mass.

Analysis of Butter.

Fat 80.75, water 16.23, salt 2.76, casein .26.

Hood Farm Bisson 136398.—Sire, Bisson's Landseer 27520; dam, Flora B. 3d 86352.

Butter, 15 lbs. 8 oz. Milk, 221 lbs.

Test made from Nov. 13 to 19, 1899; age, 4 yrs. 7 mos.; estimated weight, 1000 lbs.; fed 28 lbs. bran, 30½ lbs. corn meal, 21 lbs. ground oats, 10 lbs. oil meal and 7 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Hood Farm Caltharine 143960.—Sire, Volco of Hood Farm 47734; dam, Minty 2d of Hood Farm 112326.

Butter, 16 lbs. 6 oz. Milk, 252 lbs. 5 oz.

Test made from Jan. 16 to 22, 1900; age, 2 yrs. 1 mo.; estimated weight, 700 lbs.; fed 24½ lbs. bran, 21 lbs. corn meal, 17½ lbs. ground oats, 10½ lbs. oil meal and 10½ lbs. gluten meal; property of C. I. Hood, Lowell, Mass.

Hood Farm Caltharine 143960.—Sire, Volco of Hood Farm 47734; dam, Minty 2d of Hood Farm 112326.

Butter, 32 lbs. 3 oz. in 14 days. Milk, 501 lbs. 15 oz.

Test made from Jan. 13 to 26, 1900; age, 2 yrs. 1 mo.; estimated weight, 700 lbs.; fed 49 lbs. bran, 42 lbs. corn meal, 35 lbs. ground oats, 21 lbs. oil meal and 21 lbs. gluten meal; property of C. I. Hood, Lowell, Mass.

Hood Farm Caltharine 143960.—Sire, Volco of Hood Farm 47734; dam, Minty 2d of Hood Farm 112326.

Butter, 47 lbs. 6 oz. in 21 days. Milk, 741 lbs. 2 oz.

Test made from Jan. 6 to 26, 1900; age, 2 yrs. 1 mo.; estimated weight, 700 lbs.; fed 73½ lbs. bran, 59½ lbs. corn meal, 52½ lbs. ground oats, 31½ lbs. oil meal and 31½ lbs. gluten meal; property of C. I. Hood, Lowell, Mass.

Hood Farm's Fancy 134529.—Sire, Bisson's Landseer 27520; dam, Harry's Signaline 82419.

Butter, 14 lbs. 6½ oz. Milk, 211 lbs. 1 oz.

Test made from Nov. 22 to 28, 1899; age, 4 yrs. 2 mos.; estimated weight, 850 lbs.; fed 24½ lbs. bran, 25½ lbs. corn meal, 17½ lbs. ground oats, 14 lbs. oil meal and 7 lbs. gluten feed; property of C. I. Hood, Lowell, Mass.

Hood Farm Waxie 136397.—Sire, Ida's Landseer 17745; dam, Bisson's Waxie 93846.

Butter, 15 lbs. 2½ oz. Milk, 239 lbs. 1 oz.

Test made from Aug. 17 to 23, 1899; age, 4 yrs. 8 mos.; estimated weight, 850 lbs.; fed 17½ lbs. bran, 31½ lbs. corn meal, 14 lbs. ground oats, 7 lbs. cotton-seed meal and 3½ lbs. oil meal—meadow pasture; property of C. I. Hood, Lowell, Mass.

Hop's C. B. 121510.—Sire, H. O. P. 37104; dam, Ettie Palmer 4th 47481.

Butter, 14 lbs. 10 oz. Milk, 198 lbs. 13 oz.

Test made from July 10 to 16, 1899; age, 4 yrs. 3 mos.; estimated weight, 900 lbs.; fed 8 lbs. wheat bran, 8 lbs. corn and oats chop and 6 lbs. cotton-seed, daily—hay, Bermuda grass pasture; property of S. B. Hopkins, Dallas, Tex.

Hugo Princess 2d 139086.—Sire, Gen. Jamont 42212; dam, Hugo Princess 86400.

Butter, 16 lbs. 13 oz. Milk, 233 lbs. 10 oz.

Test made from Feb. 20 to 26, 1901; age, 3 yrs. 1 mo.; actual weight, 870 lbs.; fed 12 qts. bran, 6 qts. ground oats, 6 qts. corn meal and 3 qts. oil meal, daily—hay; property of Charles A. Sweet, Buffalo, N. Y.

Hugo Princess 2d 139086.—Sire, Gen. Jamont 42212; dam, Hugo Princess 86400.

Butter, 32 lbs. 7 oz. in 14 days. Milk, 458 lbs. 2 oz.

Test made from Feb. 13 to 26, 1901; age, 3 yrs. 1 mo.; actual weight, 870 lbs.; fed 12 qts. bran, 6 qts. ground oats, 6 qts. corn meal and 1½ qts. oil meal, daily—hay; property of Charles A. Sweet, Buffalo, N. Y.

Hugo Riotress Elf 152126.—Sire, Rioter's Exile of St. L. 48228; dam, Edith's Lass 145809.

Butter, 23 lbs. 3 oz. Milk, 322 lbs. 5 oz.

Test made from May 9 to 15, 1901; age, 3 yrs. 1 mo.; actual weight, 818 lbs.; fed 16 lbs. old process oil meal, 36 lbs. corn meal, 38 lbs. wheat middlings and 40 lbs. wheat bran—hay *ad lib.*, excellent blue-grass pasture; property of J. P. Bradbury, Pomeroy, Ohio.

Huldah Turner 93480.—Sire, Canisteo Chief 29312; dam, Lenella II. 76084.

Butter, 14 lbs. 2 oz. Milk, 241 lbs.

Test made from May 30 to June 5, 1902; age, 10 yrs. 1 mo.; estimated weight, 800 lbs.; fed no grain, timothy and clover pasture only; property of Milo M. Acker, Hornellsville, N. Y.

Ida B. Matilda 145808.—Sire, St. Lambert Boy 17408; dam, Sweet Brier's Matilda 124176.

Butter, 23 lbs. 1 oz. Milk, 320 lbs. 3 oz.

Test made from June 28 to July 4, 1901; age, 5 yrs. 5 mos.; actual weight, 801 lbs.; fed 40 lbs. wheat bran, 30 lbs. wheat middlings, 26 lbs. corn meal and 14 lbs. old process oil meal—new clover hay *ad lib.*, blue-grass pasture during night; property of J. P. Bradbury, Pomeroy, Ohio.

Ida B. of St. Lambert 140770.—Sire, Exile of Glen Rouge 37213; dam, Pomona's Ida of St. L. 59565.

Butter, 16 lbs. $\frac{1}{2}$ oz. Milk, 223 lbs. 6 oz.

Test made from Feb. 2 to 8, 1901; age, 2 yrs. 4 mos.; estimated weight, 750 lbs.; fed 20 lbs. corn ensilage, 2 lbs. cotton-seed meal, 10 lbs. wheat bran, 6 lbs. ground oats and 10 lbs. clover hay; property of Bowmont Farms, Salem, Va.

Ida B. of St. Lambert 140770.—Sire, Exile of Glen Rouge 37213; dam, Pomona's Ida of St. L. 59565.

Butter, 21 lbs. 2 oz. Milk, 301 lbs. 12 oz.

Test made from Apr. 8 to 14, 1902; age, 3 yrs. 6 mos.; estimated weight, 800 lbs.; fed 35 lbs. corn and cow-pea ensilage, 8 lbs. wheat bran, 3 lbs. corn meal, 2 lbs. cotton-seed meal, 3 lbs. ground oats and 15 lbs. clover hay, daily; property of Bowmont Farms, Salem, Va.

Ida Jamison 147907.—Sire, Miss Lily C.'s Rioter 26026; dam, Ma Belle H. 101745.

Butter, 14 lbs. 5 oz. Milk, 240 lbs. 8 oz.

Test made from May 30 to June 5, 1902; age, 4 yrs. 1 mo.; estimated weight, 850 lbs.; fed 4 lbs. wheat bran and 2 lbs. gluten meal per day—timothy and clover pasture; property of Milo M. Acker, Hornellsville, N. Y.

Ida Jenks 138402.—Sire, King Tametoe 32129; dam, Ruby Jenks 5th 110694.

Butter, 15 lbs. 14 oz. Milk, 264 lbs. 7 oz.

Test made from Oct. 21 to 27, 1900; age, 3 yrs. 9 mos.; actual weight, 762 lbs.; fed 56 lbs. bran, 28 lbs. cotton-seed meal, 28 lbs. shorts, 28 lbs. chop and 35 lbs. cotton-seed hulls—pastured in pea field; property of Mattie A. Rubush, Meridian, Miss.

Idaletta of Glen Rouge 141141.—Sire, Two Hundred Per Cent. 33592; dam, Pomona's Ida of St. L. 59565.

Butter, 17 lbs. 9 oz. Milk, 266 lbs. 4 oz.

Test made from Sept. 12 to 18, 1900; age, 2 yrs. 11 mos.; estimated weight, 725 lbs.; fed 5 lbs. wheat bran, 2 lbs. corn meal, 2 lbs. ground oats and $1\frac{1}{2}$ lbs. cotton-seed meal, daily—mixed pasture; property of Bowmont Farms, Salem, Va.

Ida May of Clearview 139655.—Sire, St. Lambert of Clearview 32102; dam, Candabram 75187.

Butter, 23 lbs. $8\frac{1}{2}$ oz. Milk, 291 lbs. 12 oz.

Test made from Feb. 21 to 27, 1902; age, 3 yrs. 9 mos.; actual weight, 920 lbs.; fed 5 lbs. corn meal, 5 lbs. crushed oats, 5 lbs. bran, 6 lbs. oil meal, 2 oz. salt and 30 lbs. ensilage, daily—pea hay *ad lib.*; property of John S. Campbell, Butler, Pa.

Ida of Mericroft 141488.—Sire, Bona Lord St. Lambert 24769; dam, Meridale Sweet Ida 94854.

Butter, 18 lbs. $11\frac{3}{4}$ oz. Milk, 293 lbs. 1 oz.

Test made from June 7 to 13, 1901; age, 4 yrs. 1 mo.; estimated weight, 1000 lbs.; fed 42 lbs. ground oats and wheat, 12 lbs. cotton-seed meal and 14 lbs. bran—permanent pasture; property of W. R. Connal, Newport Centre, Vt.

Ida's Dream 2d 90217.—Sire, Oonan's Tormentor 22280; dam, Ida's Dream 50070.

Butter, 28 lbs. $6\frac{1}{4}$ oz. Milk, 329 lbs. 2 oz.

Test made from Nov. 12 to 18, 1898; age, 5 yrs. 5 mos.; estimated weight, 1050 lbs.; fed 9 lbs. corn meal, 3 lbs. ground oats, 6 lbs. bran and 6 lbs. linseed meal, daily—clover hay *ad lib.*; property of C. E. Still, Kirksville, Mo.

Ida's Dream's Bloomfield 138008.—Sire, Tormentor 5th 21962; dam, Ida's Dream 50070.

Butter, 14 lbs. 14½ oz. Milk, 205 lbs. 15¾ oz.

Test made from Oct. 10 to 16, 1898; age, 3 yrs. 7 mos.; estimated weight, 825 lbs.; fed 70 qts. ground oats and corn, in equal parts—blue-grass pasture; property of Matt. M. Gardner, Nashville, Tenn.

Ida's Fawnette 113936.—Sire, Lord of St. Lambert 18992; dam, St. Lambert's Fawn 48100.

Butter, 23 lbs. 3½ oz. Milk, 301 lbs. 2 oz.

Test made from Nov. 29 to Dec. 5, 1899; age, 5 yrs. 6 mos.; actual weight, 896 lbs.; fed 36 lbs. wheat bran, 24 lbs. wheat middlings, 28 lbs. corn meal and 18 lbs. old process oil meal—hay and corn ensilage *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Ida's Grace 2d 148686.—Sire, Oonan's Tormentor 22280; dam, Ida's Grace 56019.

Butter, 16 lbs. 1¼ oz. Milk, 217 lbs. 6¼ oz.

Test made from Oct. 15 to 21, 1901; age, 3 yrs. 5 mos.; estimated weight, 725 lbs.; fed 56 qts. wheat bran, 56 qts. ground corn and oats, in equal parts, and 105 lbs. cut sorghum—blue-grass pasture; property of Matt. M. Gardner, Nashville, Tenn.

Ida's Grace's Oonan 138010.—Sire, Oonan's Tormentor 22280; dam, Ida's Grace 56019.

Butter, 16 lbs. 3¾ oz. Milk, 197 lbs. 11¾ oz.

Test made from Nov. 7 to 13, 1899; age, 2 yrs. 9 mos.; estimated weight, 725 lbs.; fed 56 qts. ground oats and corn, 28 qts. wheat bran and 105 lbs. cut sorghum—blue-grass pasture; property of Matt. M. Gardner, Nashville, Tenn.

Ida Signodelle 110369.—Sire, Ida of St. L.'s Last Son 23601; dam, Signodelle 3d 50067.

Butter, 15 lbs. 1½ oz. Milk, 248 lbs. 7 oz.

Test made from June 10 to 16, 1899; age, 5 yrs. 6 mos.; estimated weight, 950 lbs.; fed 54 lbs. wheat bran, 54 lbs. corn meal and 26 lbs. cotton-seed meal—timothy pasture; property of Ayer & McKinney, Philadelphia, Pa.

Ida Skirm 115401.—Sire, Ida's Meridale Victor 32400; dam, Pausy of Merion 3d 68470.

Butter, 15 lbs. 8½ oz. Milk, 291 lbs. 4 oz.

Test made from Feb. 10 to 16, 1902; age, 5 yrs. 11 mos.; estimated weight, 1000 lbs.; fed 6 qts. corn meal, 6 qts. gluten feed and 12 qts. wheat bran, daily—ensilage and mixed timothy and clover hay; property of W. B. Farlee, Trenton, N. J.

Idoonalda 97128.—Sire, Oonan's Pegis 17165; dam, Ida's Nan 49957.

Butter, 15 lbs. 4 oz. Milk, 224 lbs. 8 oz.

Test made from Sept. 12 to 18, 1898; age, 5 yrs. 4 mos.; estimated weight, 800 lbs.; fed 12 lbs. daily a mixture of ground oats, bran and gluten feed—Fall meadow pasture; property of George W. Sisson, Jr., Potsdam, N. Y.

Image 68100.—Sire, Diploma 16219; dam, Plumage 53897.

Butter, 16 lbs. 9 oz. Milk, 245 lbs. 14 oz.

Test made from Oct. 1 to 7, 1900; age, 9 yrs. 11 mos.; estimated weight, 900 lbs.; fed 28 lbs. bran, 35 lbs. corn meal and 14 lbs. oats—clover pasture; property of H. C. Taylor, Orfordville, Wis.

Imported La Forêt's Veda 157706.—Sire, Tim (P. S. 2427 J. H. B.); dam, Laurel, on I. of J.

Butter, 14 lbs. 4 oz. Milk, 193 lbs. 6 oz.

Test made from Feb. 10 to 16, 1901; age, 3 yrs.; estimated weight, 800 lbs.; fed 8 qts. bran, 6 qts. ground oats, 2 qts. corn meal, 1 qt. oil meal and $\frac{1}{2}$ bush. beets, daily; property of R. A. Sibley, Rochester, N. Y.

Inez Marigold 143330.—Sire, Stoke Pogis of Prospect 29121; dam, Inez of Riverside 51781.

Butter, 15 lbs. 4 oz. Milk, 206 lbs. 2 oz.

Test made from Nov. 20 to 26, 1900; age, 2 yrs. 5 mos.; actual weight, 700 lbs.; fed 9 qts. bran, 6 qts. rolled oats, 3 qts. gluten feed, $1\frac{1}{2}$ qts. corn meal and $1\frac{1}{2}$ qts. oil meal, daily; property of Charles A. Sweet, Buffalo, N. Y.

Insie's C. of A's Gazelle 87931.—Sire, Insie's Victor 16123; dam, C. of A's Gazelle 22470.

Butter, 20 lbs. $\frac{1}{2}$ oz. Milk, 222 lbs. 15 oz.

Test made from Jan. 3 to 9, 1901; age, 10 yrs. 4 mos.; actual weight, 865 lbs.; fed 2 lbs. meal, 2 lbs. gluten, 3 lbs. mixed feed, 3 lbs. oats, $1\frac{1}{2}$ lbs. oil meal and 2 bush. ensilage, daily; property of Joseph H. Walker, Worcester, Mass.

Insie's C. of A's Gazelle 87931.—Sire, Insie's Victor 16123; dam, C. of A's Gazelle 22470.

Butter, 80 lbs. $13\frac{1}{4}$ oz. in 30 days. Milk, 982 lbs. 11 oz.

Test made from Dec. 15, 1900, to Jan. 13, 1901; age, 10 yrs. 4 mos.; actual weight, 865 lbs.; fed 2 lbs. meal, 2 lbs. gluten, 3 lbs. mixed feed, 3 lbs. ground oats, $1\frac{1}{2}$ lbs. oil meal and 2 bush. ensilage, daily; property of Joseph H. Walker, Worcester, Mass.

Ione of Pittsford 107718.—Sire, Exile of St. Lambert 16th 19155; dam, Jessie of Pittsford 73182.

Butter, 17 lbs. 4 oz. Milk, 319 lbs. 8 oz.

Test made from Nov. 3 to 9, 1901; age, 8 yrs. 1 mo.; actual weight, 960 lbs.; fed 28 lbs. bran, $17\frac{1}{2}$ lbs. cotton-seed meal, $17\frac{1}{2}$ lbs. gluten meal, 21 lbs. crushed oats, 21 lbs. crushed corn and 7 lbs. linseed meal—196 lbs. corn and pea ensilage, three hours per day on poor pasture; property of Biltmore Farms, Biltmore, N. C.

Io of Prospect 123431.—Sire, Ida's Rioter of St. L. 13656; dam, Pogis' Ida May 50063.

Butter, 18 lbs. $\frac{3}{4}$ oz. Milk, 256 lbs. 12 oz.

Test made from Jan. 12 to 18, 1900; age, 4 yrs. 3 mos.; actual weight, 840 lbs.; fed 6 qts. ground oats, 8 qts. corn meal, 2 qts. cotton-seed meal, 4 qt. ground oil-cake, 15 lbs. sugar beets and 15 lbs. ensilage, daily; property of Miller & Sibley, Franklin, Pa.

Irene of Side View 133834.—Sire, Naiad's St. Lambert King 13th 41179; dam, Queen Irene 101893.

Butter, 15 lbs. 2 oz. Milk, 263 lbs.

Test made from Feb. 23 to Mar. 1, 1902; age, 3 yrs. 11 mos.; estimated weight, 800 lbs.; fed 6 qts. of a mixture of corn and cob meal, oats and bran, 2 qts. of a mixture of cotton-seed meal, gluten and bran, and 6 qts. soaked malt sprouts, daily; property of George E. Nichols, Afton, N. Y.

Iris Noble 117141.—Sire, Noble Paddy 31072; dam, Patty Iris 101894.

Butter, 16 lbs. 8 oz. Milk, 238 lbs.

Test made from Nov. 12 to 18, 1900; age, 5 yrs. 9 mos.; actual weight, 800 lbs.; fed 7 lbs. wheat bran and buckwheat middlings, mixed, $1\frac{1}{2}$ lbs. oil meal, $1\frac{1}{2}$ lbs. cotton-seed meal and 4 qts. potatoes, daily—hay and ensilage *ad lib.*; property of F. B. Keeney, Belvidere, N. Y.

Iris of Bolton 125536.—Sire, John of Bolton 38509; dam, Miranda of Bolton 100226.

Butter, 14 lbs. Milk, 222 lbs. 1 oz.

Test made from Apr. 18 to 24, 1899; age, 3 yrs. 8 mos.; actual weight, 840 lbs.; fed 42 lbs. bran, 14 lbs. corn meal, 14 lbs. ground oats, 14 lbs. linseed and 150 lbs. roots; property of Paul Cunningham, Bolton, Mass.

Isa of Edgewood 96452.—Sire, King Cotton 25391; dam, Star of Edgewood 74823.

Butter, 18 lbs. 1 oz. Milk, 224 lbs. 9 oz.

Test made from June 4 to 10, 1901; age, 9 yrs.; actual weight, 950 lbs.; fed 56 qts. ground corn and cob, 28 qts. wheat bran and 14 lbs. oil meal—good blue-grass pasture; property of Columbus Dixon, Gillespieville, Ohio.

Jeanne of Hillhurst 166789.—Sire, Nobleman (P. S. 2071 C.); dam, Martha (F. S. 7472 C.)

Butter, 21 lbs. 11¼ oz. Milk, 286 lbs. 10 oz.

Test made from Jan. 10 to 16, 1901; age, 4 yrs. 11 mos.; estimated weight, 800 lbs.; fed 70 qts. ground oats and corn, in equal parts, 42 qts. wheat bran, 7 qts. cotton-seed meal, 280 lbs. ensilage and 70 lbs. pea hay; property of John Hill Eakin, Nashville, Tenn.

Jennie Badger 74912.—Sire, Gold of St. Lambert 16744; dam, Gold Badger 67301.

Butter, 14 lbs. 9 oz. Milk, 228 lbs. 12 oz.

Test made from Mar. 19 to 25, 1900; age, 8 yrs. 4 mos.; estimated weight, 925 lbs.; fed 42 lbs. wheat bran, 42 lbs. ground corn and oats and 14 lbs. oil meal—ensilage, hay and corn stover; property of N. N. Palmer & Son, Brodhead, Wis.

Jennie Victor Pogis 142919.—Sire, Melia Ann's Victor Pogis 20697; dam, Jonquil of Bingo Farm 41786.

Butter, 20 lbs. 2½ oz. Milk, 335 lbs. 12 oz.

Test made from May 17 to 23, 1899; age, 4 yrs. 6 mos.; estimated weight, 850 lbs.; fed 21 lbs. wheat middlings, 21 lbs. wheat bran and 21 lbs. corn meal, daily—mixed pasture; property of Mrs. E. J. Walsh, Pawlet, Vt.

Jessie's Boss 96891.—Sire, Jessie's Pogis 16221; dam, Lady Cowslip 3378.

Butter, 16 lbs. 5½ oz. Milk, 256 lbs. 11½ oz.

Test made from Jan. 15 to 21, 1900; age, 9 yrs. 11 mos.; estimated weight, 950 lbs.; fed 35 lbs. mixed bran and middlings, 56 lbs. crushed corn and cob meal, and 7 lbs. oil meal—cut fodder and clover hay *ad lib.*; property of William J. Raab, Cumberland, Ind.

Jewel's Jewel 129528.—Sire, Aurated Victor Pogis 34615; dam, Jennie's Jewel 110031.

Butter, 15 lbs. Milk, 215 lbs.

Test made from Mar. 14 to 20, 1901; age, 5 yrs. 1 mo.; estimated weight, 800 lbs.; fed 12 lbs. of a mixture of two parts bran and one part gluten, 6 lbs. hay and 40 lbs. ensilage, daily; property of E. B. Jones, Mount Pleasant, Ohio.

Jimp 86488.—Sire, Dalton 20117; dam, Garibaldi's Kate 2d 56478.

Butter, 31 lbs. 1¾ oz. Milk, 471 lbs. 10 oz.

Test made from June 17 to 23, 1899; age, 8 yrs. 1 mo.; actual weight, 980 lbs.; fed 1 bush, 1 pk. brewer's grains, 16 lbs. cotton-seed meal, 6 lbs. ground oats and 2 qts. potatoes, daily—fine clover pasture; property of Lewis Walker, Meadville, Pa.

Jolie of Eau Claire 110886.—Sire, Melia Ann's Son 22041; dam, Jolie of Linden 16695.

Butter, 15 lbs. Milk, 251 lbs. 6 oz.

Test made from Oct. 7 to 13, 1898; age, 4 yrs. 7 mos.; estimated weight, 900 lbs.; fed 8 lbs. ground corn and oats, 4 lbs. wheat middlings and 2 lbs. cotton-seed meal, per day—river meadow pasture; property of E. L. Van Deusen, Ashley Falls, Mass.

Josie of Eau Claire 128006.—Sire, Melia Ann's Son 22041; dam, Jolie of Eau Claire 110886.

Butter, 14 lbs. 6 oz. Milk, 248 lbs. 8 oz.

Test made from Oct. 7 to 13, 1898; age, 2 yrs.; estimated weight, 900 lbs.; fed 8 lbs. ground corn and oats, 4 lbs. wheat middlings and 2 lbs. cotton-seed meal, per day—river meadow pasture; property of E. L. Van Deusen, Ashley Falls, Mass.

Juanita E. 111058.—Sire, Toltec's Signal 29501; dam, Susie Bryant 62085.

Butter, 15 lbs. 8 oz. Milk, 233 lbs. 6 oz.

Test made from Nov. 23 to 29, 1899; age, 5 yrs. 6 mos.; estimated weight, 825 lbs.; fed 28 lbs. oats, 28 lbs. corn meal and 35 lbs. bran—corn fodder with ears, millet hay; property of H. A. Egerton, Footville, Wis.

Juanita of Emery Farm 156716.—Sire, Koffee Dan 43347; dam, Miss Juanita 119249.

Butter, 14 lbs. 3 oz. Milk, 224 lbs.

Test made from Mar. 9 to 15, 1902; age, 3 yrs. 1 mo.; estimated weight, 850 lbs.; fed 3½ lbs. gluten feed, 8½ lbs. bran and 35 lbs. corn ensilage—clover hay *ad lib.*; property of J. Q. Emery & Son, Albion, Wis.

Juanita's Pet 117197.—Sire, Marjoram's Hugo Pogis 18311; dam, Bessie Ramapo 98514.

Butter, 16 lbs. 4 oz. Milk, 211 lbs. 8 oz.

Test made from Oct. 1 to 7, 1898; age, 2 yrs. 2 mos.; actual weight, 925 lbs.; fed 3 qts. oil-cake, 3 qts. cotton-seed, 6 qts. bran and 3 qts. corn chop, daily—clover and blue-grass pasture at night; property of M. Alexander, Moberly, Mo.

Judy Brocq 123342.—Sire, Brocq St. Lambert 34316, dam, Adelaide of St. Lambert 73652.

Butter, 20 lbs. 7 oz. Milk, 282 lbs.

Test made from Aug. 16 to 22, 1897; age, 2 yrs. 5 mos.; estimated weight, 700 lbs.; fed 14 qts. peas and oats, 4 qts. bran and 4 lbs. oil cake, daily—clover pasture; property of William Rolph, Markham, Ont., Can.

Julia Baker 5th 105837.—Sire, Gridley's Duke 24997; dam, Julia Baker 55890.

Butter, 17 lbs. 8 oz. Milk, 233 lbs. 8 oz.

Test made from May 22 to 28, 1901; age, 6 yrs. 7 mos.; estimated weight, 850 lbs.; fed 42 lbs. wheat bran, 35 lbs. corn meal and 14 lbs. oil meal—blue-grass pasture; property of Fulton Dixon & Son, Wilmington, Ohio.

Julia Signal 76428.—Sire, Alfonso 3013; dam, Miss Julia 26701.

Butter, 16 lbs. 5 oz. Milk, 206 lbs.

Test made from May 24 to 30, 1899; age, 9 yrs. 9 mos.; estimated weight, 1000 lbs.; fed 14 lbs. daily of a mixture of ground oats, corn meal, bran and gluten feed—rough natural pasture; property of George W. Sisson, Jr., Potsdam, N. Y.

July Blossom 2d 137080.—Sire, Aaron Stoke Pogis 21705; dam, July Blossom 46168.

Butter, 16 lbs. $\frac{1}{2}$ oz. Milk, 264 lbs. 8 oz.

Test made from Mar. 31 to Apr. 6, 1901; age, 2 yrs. 6 mos.; actual weight, 812 lbs.; fed $3\frac{1}{2}$ lbs. ground oats, $3\frac{1}{2}$ lbs. wheat bran, 1 lb. cotton-seed meal and 1 lb. oil meal, daily—corn ensilage and mixed clover hay *ad lib.*; property of F. B. Keeney, Belvidere, N. Y.

Jupiter's Daisy 150507.—Sire, Jupiter of Meridale 48177; dam, Daisy Mekeel 70400.

Butter, 15 lbs. $3\frac{1}{2}$ oz. Milk, 194 lbs. 3 oz.

Test made from Jan. 16 to 22, 1902; age, 3 yrs. 9 mos.; estimated weight, 900 lbs.; fed 42 lbs. wheat bran, 42 lbs. gluten feed and 21 lbs. cotton-seed meal—corn ensilage, cut corn stover and alfalfa hay *ad lib.*; property of W. & I. Mekeel, Jacksonville, N. Y.

Justa B. 142005.—Sire, Bluster 22798; dam, Justa Pogis 2d 115494.

Butter, 16 lbs. $10\frac{1}{4}$ oz. Milk, 273.10 lbs.

Test made from Nov. 8 to 14, 1901; age, 4 yrs. 5 mos.; estimated weight, 950 lbs.; fed 56 lbs. bran and 14 lbs. ground corn—hay *ad lib.*, blue-grass pasture; property of Kentucky Agricultural Experiment Station, Lexington, Ky.

Kaleta of Florence 117316.—Sire, Jubilee of Bois d'Arc 29041; dam, Kaleta 19711.

Butter, 20 lbs. 2 oz. Milk, 255 lbs. 15 oz.

Test made from Oct. 19 to 25, 1899; age, 5 yrs. 1 mo.; estimated weight, 700 lbs.; fed 10 to 12 lbs. daily of grain mixed in following proportions: $2\frac{1}{2}$ lbs. coarse bran, $1\frac{1}{4}$ lbs. corn meal, $1\frac{1}{4}$ lbs. gluten meal and 1 lb. cotton-seed meal—fair timothy and June grass pasture; property of Austin & Probert, Jackson, Mich.

Kaleta of Florence 117316.—Sire, Jubilee of Bois d'Arc 29041; dam, Kaleta 19711.

Butter, 39 lbs. $10\frac{1}{2}$ oz. in 14 days. Milk, 506 lbs. 7 oz.

Test made from Oct. 19 to Nov. 1, 1899; age, 5 yrs. 1 mo.; estimated weight, 700 lbs.; fed 10 to 12 lbs. per day of grain mixed as follows: $2\frac{1}{2}$ lbs. coarse bran, $1\frac{1}{4}$ lbs. corn meal, $1\frac{1}{4}$ lbs. gluten meal and 1 lb. cotton-seed meal—fair timothy and June grass pasture; property of Austin & Probert, Jackson, Mich.

Kaleta of Florence 117316.—Sire, Jubilee of Bois d'Arc 29041; dam, Kaleta 19711.

Butter, 57 lbs. 15 oz. in 21 days. Milk, 746 lbs. 5 oz.

Test made from Oct. 15 to Nov. 4, 1899; age, 5 yrs. 1 mo.; estimated weight, 700 lbs.; fed 10 to 12 lbs. per day of grain mixed in following proportions: $2\frac{1}{2}$ lbs. coarse bran, $1\frac{1}{4}$ lbs. corn meal, $1\frac{1}{4}$ lbs. gluten meal and 1 lb. cotton-seed meal—fair timothy and June grass pasture; property of Austin & Probert, Jackson, Mich.

Kaleta of Florence 117316.—Sire, Jubilee of Bois d'Arc 29041; dam, Kaleta 19711.

Butter, 79 lbs. in 30 days. Milk, 1032 lbs. 3 oz.

Test made from Oct. 8 to Nov. 6, 1899; age, 5 yrs. 1 mo.; estimated weight, 700 lbs.; fed 10 to 12 lbs. per day of grain mixed in following proportions: $2\frac{1}{2}$ lbs. coarse bran, $1\frac{1}{4}$ lbs. corn meal, $1\frac{1}{4}$ lbs. gluten meal and 1 lb. cotton-seed meal—fair timothy and June grass pasture; property of Austin & Probert, Jackson, Mich.

Kate Devol 153241.—Sire, Tormentor's Tormentor 52074; dam, Renalda 20924.

Butter, 22 lbs. 3 oz. Milk, 319 lbs. 2 oz.

Test made from Nov. 10 to 16, 1900; age, 3 yrs. 1 mo.; actual weight, 895 lbs.; fed 40 lbs. bran, 30 lbs. wheat middlings, 36 lbs. corn meal, 18 lbs. old process oil meal, 116 lbs. hay and 200 lbs. corn stover (hay and corn stover cut and mixed with grain)—fair blue-grass pasture; property of J. P. Bradbury, Pomeroy, Ohio.

Kate Katia 102602.—Sire, Arawana's Glencoe 33391; dam, Kate Kennedy 2d 83064.

Butter, 14 lbs. Milk, 243 lbs. 3 oz.

Test made from Dec. 31, 1900, to Jan. 6, 1901; age, 6 yrs. 3 mos.; actual weight, 875 lbs.; fed 74 lbs. bran and cotton-seed meal, 4 lbs. cotton-seed, 35 lbs. of a mixture of 6 lbs. Quaker feed, 2 lbs. corn meal and 2 lbs. cotton-seed, about 84 lbs. hay and about 210 lbs. ensilage—fodder and some pasture; property of Filston Farm, Glencoe, Md.

Kathleen Sheldon 94896.—Sire, Kathleen's Son 17660; dam, Zola Sheldon 62114.

Butter, 14 lbs. 4 oz. Milk, 211 lbs.

Test made from Jan. 18 to 24, 1900; age, 9 yrs. 10 mos.; estimated weight, 950 lbs.; fed 14 lbs. of a mixture of ground peas and oats, bran, corn meal and gluten feed, and 30 lbs. ensilage, daily—hay *ad lib.*; property of George W. Sisson, Jr., Potsdam, N. Y.

Kathy Rex 104804.—Sire, Duke of Nicola 30521; dam, Rex's Heroine 37119.

Butter, 14 lbs. ½ oz. Milk, 241 lbs. 8 oz.

Test made from Mar. 8 to 14, 1900; age, 6 yrs. 5 mos.; estimated weight, 900 lbs.; fed 14 lbs. of a mixture of Quaker dairy feed, gluten feed and Victor corn and oat feed, 2 lbs. cotton-seed meal and 35 lbs. ensilage, daily—hay; property of W. J. Hussey, Mount Pleasant, Ohio.

Kathy Wilson 104631.—Sire, Kathy's Stoke Pogis 17566; dam, Jessie Wilson 76121.

Butter, 16 lbs. 14 oz. Milk, 246 lbs.

Test made from Dec. 19 to 25, 1900; age, 6 yrs. 2 mos.; estimated weight, 875 lbs.; fed 55 lbs. bran, 17 lbs. cotton-seed meal, 12 lbs. corn meal and 12 lbs. ground oats—some hay, wheat and oat-field pasture; property of W. A. Ponder, Denton, Tex.

Katie's Kind 97434.—Sire, Prince of Tennessee 20772; dam, May Katydid 63503.

Butter, 22 lbs. 2¼ oz. Milk, 270 lbs. 13¼ oz.

Test made from Dec. 5 to 11, 1901; age, 8 yrs. 8 mos.; estimated weight, 800 lbs.; fed 70 qts. wheat bran, 56 qts. corn-hearts, 140 lbs. cut sorghum and 42 lbs. clover hay; property of Matt. M. Gardner, Nashville, Tenn.

Keywotha 161864.—Sire, Landseer's Diploma 36277; dam, Jennie Holt 77349.

Butter, 16 lbs. 7½ oz. Milk, 294 lbs. 8 oz.

Test made from Apr. 25 to May 1, 1901; age, 4 yrs. 11 mos.; estimated weight, 800 lbs.; fed 30 lbs. corn meal, 30 lbs. wheat bran, 25 lbs. ground oats and 20 lbs. cotton-seed meal—prairie hay and prairie pasture; property of W. A. Ponder, Denton, Tex.

Khediye's Joyful 88960.—Sire, King Khediye 15886; dam, Lady Joyful 63198.

Butter, 17 lbs. 8 oz. Milk, 280 lbs. 4 oz.

Test made from Aug. 19 to 25, 1898; age, 5 yrs. 4 mos.; estimated weight, 750 lbs.; fed 56 lbs. malt sprouts and 14 lbs. rye meal—timothy and white clover pasture; property of A. C. Davis, Port Jefferson, N. Y.

Khediye's Ula 153129.—Sire, Tormentor's Tormentor 52074; dam, Onan's Ula 152959.

Butter, 23 lbs. 4 oz. Milk, 316 lbs. 11 oz.

Test made from Sept. 22 to 28, 1901; age, 3 yrs. 10 mos.; actual weight, 873 lbs.; fed 42 lbs. wheat bran, 40 lbs. corn meal, 32 lbs. wheat middlings and 20 lbs. old process oil meal—good meadow aftermath pasture; property of J. P. Bradbury, Pomeroy, Ohio.

King Koffee's Fanny 121589.—Sire, King Koffee Jr. 12317; dam, Fanny of South Side 52077.

Butter, 18 lbs. 4 oz. Milk, 282 lbs. 10 oz.

Test made from June 7 to 13, 1899; age, 4 yrs. 5 mos.; estimated weight, 900 lbs.; fed 6 lbs. corn-hearts, 4 lbs. ground oats, 4 lbs. wheat bran and 2 lbs. oil meal, daily—hay *ad lib.*, mixed clover and blue-grass pasture; property of Michel Hilgert, St. Joseph, Mo.

King Koffee's Juliana 161517.—Sire, King Koffee Jr. 12317; dam, Bachelor's Juliana 106174.

Butter, 14 lbs. 6 oz. Milk, 214 lbs. 7 oz.

Test made from May 10 to 16, 1901; age, 5 yrs. 7 mos.; estimated weight, 850 lbs.; fed 5 lbs. wheat bran, 4 lbs. corn meal and 2 lbs. cotton-seed meal, daily—mixed pasture; property of W. Gettys, Athens, Tenn.

King of St. Lambert's Gem 86796.—Sire, King of St. Lambert 15175; dam, Gazelle Dee 2d 55880.

Butter, 18 lbs. Milk, 227 lbs. 9 oz.

Test made from Sept. 17 to 23, 1899; age, 6 yrs. 8 mos.; estimated weight, 900 lbs.; fed 56 lbs. bran, 42 lbs. corn meal and 21 lbs. linseed meal—millet hay *ad lib.*, about 1 bush. cut green corn, daily; property of C. E. Still, Kirksville, Mo.

King of St. L's Armida 150615.—Sire, King of St. Lambert 15175; dam, Armida D. 102413.

Butter, 19 lbs. 2 oz. Milk, 249 lbs. 1 oz.

Test made from Mar. 20 to 26, 1901; age, 3 yrs. 9 mos.; actual weight, 806 lbs.; fed 8 lbs. old process oil meal, 20 lbs. wheat bran, 18 lbs. wheat middlings and 15 lbs. corn meal—hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

King of St. L's Armida 150615.—Sire, King of St. Lambert 15175; dam, Armida D. 102413.

Butter, 38 lbs. 1½ oz. in 14 days. Milk, 489 lbs. 14 oz.

Test made from Mar. 13 to 26, 1901; age, 3 yrs. 9 mos.; actual weight, 806 lbs.; fed 16 lbs. old process oil meal, 40 lbs. wheat bran, 36 lbs. wheat middlings and 30 lbs. corn meal—hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

King of St. L's Princess 159684.—Sire, King of St. Lambert 6th 45243; dam, Sally Borland 102647.

Butter, 17 lbs. 12½ oz. Milk, 258 lbs. 12 oz.

Test made from May 21 to 27, 1902; age, 3 yrs. 4 mos.; estimated weight, 800 lbs.; fed 42 lbs. corn meal, 36 lbs. bran and 2½ lbs. oil meal—timothy and clover pasture; property of Eugene Stupfell, Council Bluffs, Iowa.

King St. Lambert's Pride 150797.—Sire, King of St. Lambert 15175; dam, King's Splendor 90965.

Butter, 22 lbs. 6 oz. Milk, 324 lbs. 12 oz.

Test made from Apr. 12 to 18, 1902; age, 4 yrs. 9 mos.; actual weight, 801 lbs.; fed 44 lbs. corn meal, 44 lbs. wheat bran, 26 lbs. wheat middlings and 16 lbs. old process oil meal—corn ensilage and mixed hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

King's Alexia 163510.—Sire, St. Lambert's Rioter King 54896; dam, Exile's Alexia 152315.

Butter, 16 lbs. 2 oz. Milk, 234 lbs. 11 oz.

Test made from Dec. 3 to 9, 1901; age, 2 yrs.; actual weight, 729 lbs.; fed 36 lbs. wheat bran, 34 lbs. corn meal, 30 lbs. wheat middlings and 18 lbs. old process oil meal—corn ensilage and clover hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

King's Blanche 153450.—Sire, King of St. Lambert's King 30752; dam, Blanche's Riotress B. 126554.

Butter, 22 lbs. 1 oz. Milk, 319 lbs. 3 oz.

Test made from Feb. 3 to 9, 1902; age, 4 yrs. 7 mos.; estimated weight, 800 lbs.; fed 36 lbs. middlings, 38 lbs. corn meal, 30 lbs. bran, 16 lbs. rye protogran and 16 lbs. new process oil meal—mixed hay *ad lib.*; property of H. B. Robertson, Pomeroy, Ohio.

King's Euphorbia 152334.—Sire, King of St. Lambert's King 30752; dam, Euphorbia's Riotress 124185.

Butter, 23 lbs. 1½ oz. Milk, 318 lbs. 3 oz.

Test made from Oct. 5 to 11, 1900; age, 3 yrs. 7 mos.; actual weight, 893 lbs.; fed 46 lbs. wheat bran, 34 lbs. wheat middlings, 40 lbs. corn meal, 14 lbs. old process oil meal, 70 lbs. clover hay and 42 lbs. sweet corn fodder—blue-grass pasture; property of J. P. Bradbury, Pomeroy, Ohio.

King's Fancy Nenita 114028.—Sire, King of St. Lambert 15175; dam, Fancy Nenita 62702.

Butter, 19 lbs. 12 oz. Milk, 257 lbs.

Test made from Sept. 26 to Oct. 2, 1898; age, 3 yrs. 8 mos.; estimated weight, 900 lbs.; fed 63 lbs. bran, 49 lbs. ground corn and oats, 24½ lbs. cotton-seed meal and 17½ lbs. oil meal—good clover pasture; property of John E. Robbins, Greensburg, Ind.

King's Fawnette 147367.—Sire, King of St. Lambert's King 30752; dam, St. Lambert's Fawnette B. 146978.

Butter, 22 lbs. 2 oz. Milk, 318 lbs.

Test made from Dec. 31, 1900, to Jan. 6, 1901; age, 4 yrs.; actual weight, 781 lbs.; fed 40 lbs. gluten feed, 40 lbs. wheat bran, 40 lbs. crushed corn and cob meal, and 16 lbs. old process oil meal—cut corn stover and hay at will; kept in box stall day and night; property of J. P. Bradbury, Pomeroy, Ohio.

King's June Beauty 108652.—Sire, King Koffee Jr. 12317; dam, June Beauty 36413.

Butter, 23 lbs. 7 oz. Milk, 288 lbs. 12 oz.

Test made from May 24 to 30, 1899; age, 7 yrs. 6 mos.; estimated weight, 860 lbs.; fed 6 lbs. coarse ground corn meal, 6 lbs. oat meal and 3 lbs. oil meal, daily—prairie hay, clover and blue-grass pasture; property of Michel Hilgert, St. Joseph, Mo.

King's Maximum 147232.—Sire, King of St. Lambert's King 30752; dam, St. Lambert's Maximum 118638.

Butter, 22 lbs. 1 oz. Milk, 308 lbs. 6 oz.

Test made from Jan. 16 to 22, 1900; age, 3 yrs. 2 mos.; actual weight, 819 lbs.; fed 36 lbs. corn meal, 36 lbs. wheat middlings, 38 lbs. wheat bran and 16 lbs. old process oil meal—hay and corn ensilage *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

King's Nana 111706.—Sire, King of Amherst 25902; dam, Chief's Charella 61999.

Butter, 21 lbs. 7 oz. Milk, 237 lbs. 11 oz.

Test made from Mar. 8 to 14, 1899; age, 4 yrs. 2 mos.; actual weight, 900 lbs.; fed 14 lbs. corn meal, 28 lbs. ground oats, 14 lbs. wheat bran, 15 lbs. linseed meal, 225 lbs. corn ensilage and 35 lbs. hay; property of Charles Lantz, Buffalo, N. Y.

King's Nana 111706.—Sire, King of Amherst 25902; dam, Chief's Charella 61999.

Butter, 40 lbs. in 14 days. Milk, 459 lbs. 5 oz.

Test made from Mar. 8 to 21, 1899; age, 4 yrs. 2 mos.; actual weight, 900 lbs.; fed 28 lbs. corn meal, 56 lbs. ground oats, 28 lbs. wheat bran, 30 lbs. linseed meal, 450 lbs. corn ensilage and 70 lbs. hay; property of Charles Lantz, Buffalo, N. Y.

King's Nette 123226.—Sire, King Torment 18609; dam, Oonan's Jeannette 45616.

Butter, 17 lbs. 12 oz. Milk, 249 lbs. 8 oz.

Test made from Jan. 19 to 25, 1901; age, 5 yrs. 8 mos.; estimated weight, 800 lbs.; fed 175 lbs. ensilage, 14 lbs. bran, 21 lbs. brewer's grains, 10½ lbs. cotton-seed and 42 lbs. clover hay; property of Joseph T. Hoopes, Bynum, Md.

King's Ora Riotress 143047.—Sire, King of St. Lambert's King 30752; dam, Ora Byron 96725.

Butter, 22 lbs. 7 oz. Milk, 309 lbs. 11 oz.

Test made from May 3 to 9, 1902; age, 4 yrs. 4 mos.; actual weight, 819 lbs.; fed 40 lbs. wheat bran, 40 lbs. corn meal, 30 lbs. wheat middlings and 22 lbs. old process oil meal—mixed hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

King's Pauline B. 142293.—Sire, King of St. Lambert's King 30752; dam, Pauline Vivienne 11305.

Butter, 17 lbs. 3 oz. Milk, 252 lbs. 10 oz.

Test made from June 10 to 16, 1901; age, 3 yrs. 5 mos.; actual weight, 885 lbs.; fed 3½ lbs. cotton-seed meal, 3½ lbs. gluten meal, 3½ lbs. corn meal, 3 lbs. ground oats and 4 lbs. bran, daily—hay and ensilage *ad lib.*, some pasture; property of Frank W. Hart, Cleveland, Ohio.

King's Pogis Maid 142138.—Sire, King of St. Lambert's King 30752; dam, Maid's Riotress 140925.

Butter, 16 lbs. 3 oz. Milk, 217 lbs. 6-5 oz.

Test made from June 17 to 23, 1901; age, 3 yrs. 6 mos.; actual weight, 775 lbs.; fed 3¼ lbs. gluten meal, 3¼ lbs. corn meal, 3 lbs. ground oats, 3¼ lbs. bran and 3¼ lbs. cotton-seed meal, daily—clover hay and ensilage *ad lib.*, some pasture; property of Frank W. Hart, Cleveland, Ohio.

King's Pretty Princess 139299.—Sire, King Coomassie Jr. 25856; dam, Khedive's Legacy 47739.

Butter, 15 lbs. 5 oz. Milk, 225 lbs. 2 oz.

Test made from Dec. 1 to 7, 1900; age, 3 yrs. 1 mo.; estimated weight, 800 lbs.; fed 5 lbs. gluten feed, 5 lbs. dry brewer's grains, 20 lbs. corn ensilage and ½ bush. roots, daily; property of A. C. Davis, Port Jefferson, N. Y.

King's Rioter Letty 142295.—Sire, King of St. Lambert 15175; dam, St. Lambert's Letty 114804.

Butter, 23 lbs. 6 oz. Milk, 318 lbs. 1 oz.

Test made from Dec. 15 to 21, 1901; age, 3 yrs. 4 mos.; actual weight, 819 lbs.; fed 40 lbs. wheat bran, 40 lbs. corn meal, 24 lbs. gluten feed, 30 lbs. wheat middlings and 18 lbs. old process oil meal—corn ensilage and mixed hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

King's Rioter Max 150935.—Sire, King of St. Lambert's King 30752; dam, Maximum Rioteress 67328.

Butter, 19 lbs. 2 oz. Milk, 310 lbs.

Test made from May 6 to 12, 1900; age, 3 yrs. 2 mos.; actual weight, 811 lbs.; fed 44 lbs. bran, 30 lbs. wheat middlings, 36 lbs. corn meal and 14 lbs. old process oil meal—hay and corn ensilage, clover pasture; property of J. P. Bradbury, Pomeroy, Ohio.

King's Rioter Max 150935.—Sire, King of St. Lambert's King 30752; dam, Maximum Rioteress 67328.

Butter, 21 lbs. 2 oz. Milk, 314 lbs. 11 oz.

Test made from June 2 to 8, 1901; age, 4 yrs. 3 mos.; actual weight, 813 lbs.; fed 40 lbs. wheat bran, 30 lbs. wheat middlings, 28 lbs. corn meal and 20 lbs. old process oil meal—mixed hay, fed in darkened box stall during day, blue-grass pasture during night; property of J. P. Bradbury, Pomeroy, Ohio.

King's Riotress Elsie 146979.—Sire, King of St. Lambert's King 30752; dam, Maid's Riotress 140925.

Butter, 22 lbs. 8 oz. Milk, 306 lbs. 5 oz.

Test made from Feb. 1 to 7, 1900; age, 3 yrs. 2 mos.; actual weight, 866 lbs.; fed 40 lbs. wheat bran, 30 lbs. wheat middlings, 40 lbs. corn meal and 18 lbs. old process oil meal—hay and corn ensilage *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

King's Riotress Nora 142296.—Sire, King of St. Lambert 15175; dam, St. Lambert's Nora B. 124869.

Butter, 23 lbs. 10 oz. Milk, 330 lbs. 3 oz.

Test made from Apr. 19 to 25, 1902; age, 3 yrs. 8 mos.; actual weight, 819 lbs.; fed 40 lbs. wheat bran, 40 lbs. corn meal, 36 lbs. wheat middlings and 21 lbs. old process oil meal—corn ensilage and mixed hay *ad lib.*; property of H. E. Robertson, Pomeroy, Ohio.

Kitty Kilduff 101055.—Sire, Wine 29954; dam, Gold Charm 2d 81090.

Butter, 16 lbs. 12½ oz. Milk, 250 lbs. 8 oz.

Test made from Feb. 19 to 25, 1899; age, 4 yrs. 5 mos.; estimated weight, 800 lbs.; fed 105 lbs. corn meal and bran, 210 lbs. ensilage and about 105 lbs. mixed hay; property of R. F. Shannon, Pittsburg, Pa.

Kitty Kilduff 101055.—Sire, Wine 29954; dam, Gold Charm 2d 81090.

Butter, 31 lbs. 7½ oz. in 14 days. Milk, 498 lbs.

Test made from Feb. 19 to Mar. 4, 1899; age, 4 yrs. 5 mos.; estimated weight, 800 lbs.; fed 210 lbs. corn meal and bran, mixed, 420 lbs. ensilage and about 210 lbs. hay; property of R. F. Shannon, Pittsburg, Pa.

Kitty McK. 140464.—Sire, McGregor Combination 45196; dam, Belle of Watson 111985.

Butter, 14 lbs. 6 oz. Milk, 228 lbs. 13 oz.

Test made from May 7 to 13, 1901; age, 3 yrs. 11 mos.; estimated weight, 800 lbs.; fed 8 lbs. ground oats and corn and 1 lb. oil-cake meal, daily—timothy, clover and blue-grass pasture; property of Frank Kinsley, McGregor, Iowa.

Kitty of Glen Rouge 104279.—Sire, One Hundred per Cent. 16590; dam, John Bull's Kitty 61749.

Butter, 14 lbs. 1 oz. Milk, 288 lbs.

Test made from Jan. 23 to 29, 1900; age, 5 yrs. 7 mos.; estimated weight, 1100 lbs.; fed 140 lbs. bran, 80 lbs. crushed oats, 60 lbs. pea meal, 60 lbs. corn meal, 7 lbs. oil-cake, 280 lbs. ensilage and 210 lbs. roots—hay and corn fodder *ad lib.*; property of N. H. Shepley, Charing Cross, Ont., Can.

Kitty Sands 77432.—Sire, Fenwick 26451; dam, Pride of Aurora 67666.

Butter, 21 lbs. 12 oz. Milk, 277 lbs. 14 oz.

Test made from May 4 to 10, 1897; age, 6 yrs. 1 mo.; estimated weight, 800 lbs.; fed 63 qts. ground oats, 63 qts. bran and 42 qts. corn meal—hay; property of D. Wolfe Bishop, Jr., Lenox, Mass.

Kobalt 112334.—Sire, Sir Silex 35028; dam, Stalactite 2d 92017.

Butter, 14 lbs. 9½ oz. Milk, 235 lbs. 4 oz.

Test made from May 29 to June 4, 1899; age, 5 yrs. 3 mos.; estimated weight, 650 lbs.; fed 14 lbs. bran, 17½ lbs. corn meal, 14 lbs. ground oats and 7 lbs. cotton-seed meal—mixed meadow pasture; property of C. I. Hood, Lowell, Mass.

Koffee's Jessie 113343.—Sire, Koffee's Caterer 29000; dam, Trut's Fifteenth 97104.

Butter, 14 lbs. 3 oz. Milk, 196 lbs. 10 oz.

Test made from Jan. 5 to 11, 1900; age, 4 yrs. 9 mos.; estimated weight, 750 lbs.; fed 35 lbs. bran, 24½ lbs. corn meal, 17½ lbs. ground oats, 8½ lbs. oil meal and 10½ lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Koffee's St. Jeannaise 119783.—Sire, Koffee's Welcome 39347; dam, St. Jeannaise 5th 96554.

Butter, 15 lbs. 12½ oz. Milk, 253 lbs. 6 oz.

Test made from May 9 to 15, 1899; age, 4 yrs. 3 mos.; estimated weight, 700 lbs.; fed 15½ lbs. bran, 26½ lbs. corn, 14 lbs. oats, 7 lbs. oil meal and 7 lbs. gluten meal—mixed pasture; property of C. I. Hood, Lowell, Mass.

Koffee's Winnie 113001.—Sire, Koffee's Caterer 29000; dam, Leurona's Winnie 74961.

Butter, 16 lbs. 3½ oz. Milk, 335 lbs. 6 oz.

Test made from Mar. 11 to 17, 1900; age, 5 yrs.; actual weight, 850 lbs.; fed 26½ lbs. bran, 28 lbs. corn meal, 18 lbs. ground oats, 14 lbs. oil meal and 13½ lbs. gluten meal; property of C. I. Hood, Lowell, Mass.

Koffee's Winnie 113001.—Sire, Koffee's Caterer 29000; dam, Leurona's Winnie 74961.

Butter, 31 lbs. 8½ oz. in 14 days. Milk, 661 lbs. 10 oz.

Test made from Mar. 4 to 17, 1900; age, 5 yrs.; actual weight, 850 lbs.; fed 51 lbs. bran, 54 lbs. corn meal, 35½ lbs. ground oats, 25 lbs. oil meal and 23½ lbs. gluten meal; property of C. I. Hood, Lowell, Mass.

Koffee's Winnie 113001.—Sire, Koffee's Caterer 29000; dam, Leurona's Winnie 74961.

Butter, 38 lbs. ½ oz. in 17 days. Milk, 799 lbs. 12 oz.

Test made from Mar. 1 to 17, 1900; age, 5 yrs.; actual weight, 850 lbs.; fed 61½ lbs. bran, 64½ lbs. corn meal, 43 lbs. ground oats, 29½ lbs. oil meal and 26½ lbs. gluten meal; property of C. I. Hood, Lowell, Mass.

La Chasse Flirt 127236.—Sire, Golden Lad (P. S. 1242 H. C.); dam, Sousie (P. S. 5714 C.)

Butter, 14 lbs. 12½ oz. Milk, 276 lbs. 8 oz.

Test made from June 20 to 26, 1901; age, 4 yrs. 10 mos.; estimated weight, 840 lbs.; fed 21 lbs. bran, 17 lbs. cotton-seed meal, 16½ lbs. gluten meal, 14 lbs. buckwheat middlings, 11 lbs. linseed meal and 30½ lbs. crushed oats—green clover *ad lib.*; property of Biltmore Farms, Biltmore, N. C.

Lady Ajax 2d 89637.—Sire, Darby of St. Lambert 20482; dam, Lady Ajax 70958.

Butter, 21 lbs. 5 oz. Milk, 306 lbs.

Test made from Feb. 14 to 20, 1898; age, 5 yrs.; actual weight, 916 lbs.; fed 44 lbs. corn meal, 44 lbs. wheat bran, 20 lbs. wheat middlings, 14 lbs. old process oil meal and corn ensilage and clover hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Lady Gilderine 108474.—Sire, Ida's Landseer 17745; dam, Gilderine of Liuwood 24488.

Butter, 20 lbs. 15½ oz. Milk, 402 lbs. 8 oz.

Test made from Apr. 24 to 30, 1901; age, 6 yrs. 7 mos.; estimated weight, 800 lbs.; fed 40 lbs. corn meal, 36 lbs. wheat bran, 24 lbs. cotton-seed meal and 28 lbs. ground oats—pastured on wild grass and oats; property of W. A. Ponder, Denton, Tex.

Lady Jane of Angelica 123611.—Sire, Raleigh of Angelica 35808; dam, Princess Maydee 109240.

Butter, 18 lbs. 12 oz. Milk, 259 lbs.

Test made from Jan. 14 to 20, 1901; age, 5 yrs. 7 mos.; actual weight, 976 lbs.; fed 3 lbs. oil meal, 3 lbs. cotton-seed meal and 6 lbs. wheat bran, daily—rich ensilage and mixed clover hay *ad lib.*; property of F. B. Keeney, Belvidere, N. Y.

Lady Lantana 98733.—Sire, Hans of Amherst Villa 27451; dam, Allie L. 32673.

Butter, 19 lbs. Milk, 195 lbs.

Test made from Sept. 7 to 13, 1898; age, 4 yrs. 8 mos.; actual weight, 745 lbs.; fed 28 lbs. ground oats, 21 lbs. corn meal, 14 lbs. cotton-seed meal, 21 lbs. wheat bran, 210 lbs. green corn fodder and 35 lbs. hay; property of Charles Lautz, Buffalo, N. Y.

Lady Laura Lee 129716.—Sire, Triple Combination 46036; dam, Laura Lee 2d 128023.

Butter, 15 lbs. 9 oz. Milk, 269 lbs. 8 oz.

Test made from Dec. 3 to 9, 1899; age, 2 yrs.; estimated weight, 700 lbs.; fed 3 lbs. corn meal, 4 lbs. oat meal and 5 lbs. bran, daily—hay *ad lib.*; property of Richardson Bros., Davenport, Iowa.

Lady Letty Lambert 124201.—Sire, St. Lambert Boy 17408; dam, Letty Coles 2d 48128.

Butter, 24 lbs. 12 oz. Milk, 324 lbs. 8 oz.

Test made from Jan. 10 to 16, 1901; age, 5 yrs. 9 mos.; estimated weight, 875 lbs.; fed 25 lbs. corn ensilage, 3 lbs. cotton-seed meal, 10 lbs. wheat bran, 6 lbs. ground oats and 10 lbs. clover hay, daily; property of Bowmont Farms, Salem, Va.

Lady Lyndon Lee 105617.—Sire, Snob 26574; dam, Mosa 69691.

Butter, 16 lbs. 2 oz. Milk, 227 lbs.

Test made from Jan. 13 to 19, 1899; age, 3 yrs. 9 mos.; estimated weight, 800 lbs.; fed 35 lbs. bran, 28 lbs. oats and 35 lbs. corn meal—corn ensilage and clover hay *ad lib.*; property of H. C. Taylor, Orfordville, Wis.

Lady McCoy 2d 143128.—Sire, Aaron Stoke Pogis 21705; dam, Lady McCoy 61432.

Butter, 14 lbs. 14½ oz. Milk, 246 lbs.

Test made from Mar. 25 to 31, 1901; age, 2 yrs. 5 mos.; actual weight, 766 lbs.; fed 3 lbs. ground oats, 3 lbs. wheat bran, 1 lb. oil meal and 1 lb. cotton-seed meal, daily—corn ensilage and hay *ad lib.*; property of F. B. Keeney, Belvidere, N. Y.

Lady Mary Ethleel 110625.—Sire, Tormentor Stoke Pogis 20485; dam, Mary Ethleel 95429.

Butter, 22 lbs. 14 oz. Milk, 295 lbs. 13 oz.

Test made from July 10 to 16, 1899; age, 5 yrs. 6 mos.; actual weight, 819 lbs.; fed 18 lbs. old process oil meal, 40 lbs. wheat bran, 24 lbs. corn meal and 18 lbs. wheat middlings—clover hay, excellent blue-grass pasture; property of J. P. Bradbury, Pomeroy, Ohio.

Lady Mary of Glynllyn 2d 25498.—Sire, Holyoke 8147; dam, Lady Mary of Glynllyn 18673.

Butter, 15 lbs. 2½ oz. Milk, 231 lbs. 1 oz.

Test made from Oct. 11 to 17, 1898; age, 14 yrs. 7 mos.; estimated weight, 1100 lbs.; fed 28 lbs. bran, 28 lbs. corn meal, 21 lbs. ground oats and 14 lbs. oil meal—mixed clover and timothy pasture; property of C. I. Hood, Lowell, Mass.

Lady Mata 121772.—Sire, Bluster 22798; dam, Margaret Fallon 121771.

Butter, 14 lbs. 9¼ oz. (confirmed). Estimated butter on basis of 85 per cent. fat, 14.29 lbs. Milk, 235 lbs.

Test made from Mar. 23 to 29, 1901; age, 5 yrs. 6 mos.; estimated weight, 780 lbs.; fed 21 lbs. corn meal, 3.5 lbs. oil meal, 35 lbs. bran, 35 lbs. ensilage and 35 lbs. clover hay; property of Berry Bros., Lexington, Ky.

Analyses of Butter.

First churning—Fat 85.09, water 10.89, ash 3.37, casein 0.65.

Second churning—Fat 83.80, water 11.79, ash 3.72, casein 0.69.

Lady Matilda St. L. 124696.—Sire, St. Lambert Boy 17408; dam, Lady Matilda Pogis 36270.

Butter, 23 lbs. 3 oz. Milk, 326 lbs. 8 oz.

Test made from June 4 to 10, 1901; age, 5 yrs. 11 mos.; actual weight, 891 lbs.; fed 36 lbs. corn meal, 36 lbs. wheat middlings, 44 lbs. wheat bran and 16 lbs. old process oil meal—excellent blue-grass pasture; property of J. P. Bradbury, Pomeroy, Ohio.

Lady Myra of Riolawn 121897.—Sire, Naiad's John Bull 21358; dam, Lady Mary Pogis 27113.

Butter, 15 lbs. 8 oz. Milk, 261 lbs. 14 oz.

Test made from Dec. 28, 1901, to Jan. 3, 1902; age, 7 yrs. 6 mos.; estimated weight, 925 lbs.; fed 8 lbs. wheat bran, 4 lbs. rolled barley and 35 lbs. corn ensilage, daily—alfalfa hay *ad lib.*, some poor pasture; property of D. G. Whiting, San Bernardino, Cal.

Lady Myra of Riolawn 121897.—Sire, Naiad's John Bull 21358; dam, Lady Mary Pogis 27113.

Butter, 30 lbs. in 14 days. Milk, 528 lbs.

Test made from Dec. 24, 1901, to Jan. 6, 1902; age, 7 yrs. 6 mos.; estimated weight, 925 lbs.; fed 8 lbs. wheat bran, 4 lbs. rolled barley and 35 lbs. corn ensilage, daily—alfalfa hay *ad lib.*, some poor pasture; property of D. G. Whiting, San Bernardino, Cal.

Lady of Knowlton 91648.—Sire, Lambert of Sunny Braes 22154; dam, Draco's Last 87358.

Butter, 14 lbs. 14½ oz. Milk, 237 lbs. 1 oz.

Test made from Mar. 19 to 25, 1899; age, 5 yrs. 10 mos.; estimated weight, 975 lbs.; fed 35 lbs. bran, 28 lbs. corn, 21 lbs. oats, 5¼ lbs. flax-seed and 4 bush. roots—hay *ad lib.*; property of L. B. Davidson, Newcastle, Ont., Can.

Lady Perfection 2d 128278.—Sire, King of St. Lambert's King 30752; dam, Lady Perfection 32116.

Butter, 20 lbs. 6 oz. Milk, 262.8 lbs.

Test made from Oct. 5 to 11, 1898; age, 3 yrs. 5 mos.; actual weight, 810 lbs.; fed 3 lbs. wheat bran, 9 lbs. corn meal, 3 lbs. gluten meal, 3 lbs. ground oats and about 60 lbs. green barley and peas, daily—clover pasture part of each day; property of F. W. Hart, Cleveland, Ohio.

Lady Rubea 98731.—Sire, Hans of Amherst Villa 27451; dam, Violet of Amherst Villa 70502.

Butter, 19 lbs. 15 oz. Milk, 247 lbs. 4 oz.

Test made from Nov. 23 to 29, 1899; age, 5 yrs. 11 mos.; actual weight, 700 lbs.; fed 28 lbs. corn meal, 14 lbs. ground oats, 7 lbs. bran, 7 lbs. middlings, 14 lbs. gluten meal, 14 lbs. linseed meal, 210 lbs. corn ensilage and 35 lbs. hay; property of Charles Lantz, Buffalo, N. Y.

Lady Rubea 98731.—Sire, Hans of Amherst Villa 27451; dam, Violet of Amherst Villa 70502.

Butter, 38 lbs. 7 oz. in 14 days. Milk, 480 lbs. 13 oz.

Test made from Nov. 16 to 29, 1899; age, 5 yrs. 11 mos.; actual weight, 700 lbs.; fed 56 lbs. corn meal, 28 lbs. ground oats, 14 lbs. bran, 14 lbs. middlings, 28 lbs. gluten meal, 28 lbs. linseed meal, 420 lbs. corn ensilage and 70 lbs. hay; property of Charles Lantz, Buffalo, N. Y.

Lady Ruthdale 93248.—Sire, Hellrot 22906; dam, Dorcas B. 77290.

Butter, 18 lbs. 4 oz. Milk, 280 lbs. 4 oz.

Test made from June 8 to 14, 1900; age, 8 yrs. 1 mo.; estimated weight, 800 lbs.; fed 7 lbs. corn meal and 7 lbs. wheat middlings, daily—pasture; property of J. A. Griffith, Ashley Falls, Mass.

Lady Sigletta 128645.—Sire, Actor 33392; dam, Lystra Linmore 95552.

Butter, 18 lbs. 8 oz. Milk, 248 lbs. 2 oz.

Test made from Apr. 1 to 7, 1900; age, 3 yrs. 9 mos.; estimated weight, 800 lbs.; fed 6 lbs. corn meal, 6 lbs. oat meal, 6 lbs. bran, 1½ lbs. oil meal and 4 qts. roots, daily—property of Richardson Bros., Davenport, Iowa.

Lady Windsor of B. 53938.—Sire, St. Lambert of Delhi 13361; dam, Kate of St. Lambert 26235.

Butter, 15 lbs. 12 oz. Milk, 257 lbs.

Test made from June 7 to 13, 1899; age, 11 yrs. 4 mos.; estimated weight, 750 lbs.; fed 56 qts. bran and 14 qts. cotton-seed meal—woodland pasture; property of J. E. Gray & Son, Youngstown, Ohio.

Laird's Minnie 149559.—Sire, Laird of St. Lambert 44151; dam, Minnehaha of Pittsford 111531.

Butter, 14 lbs. 6½ oz. Milk, 252 lbs.

Test made from Apr. 21 to 27, 1901; age, 3 yrs. 4 mos.; actual weight, 737 lbs.; fed 28½ lbs. bran, 14 lbs. cotton-seed meal, 14 lbs. gluten meal, 26½ lbs. crushed oats, 16 lbs. crushed corn, 179 lbs. ensilage and 59 lbs. hay; property of Biltmore Farms, Biltmore, N. C.

Lamberta of Meridale 131731.—Sire, Lambert's Pride 29730; dam, Speckled Girl 131729.

Butter, 15 lbs. 3 oz. Milk, 222 lbs.

Test made from Jan. 16 to 22, 1900; age, 4 yrs. 8 mos.; estimated weight, 800 lbs.; fed 62 lbs. bran, 50 lbs. corn meal, 28 lbs. cotton-seed meal, 60 lbs. ensilage and 80 lbs. hay; property of Ayer & McKinney, Philadelphia, Pa.

Landeck 101039.—Sire, Godman 33432; dam, Girlikin 88000.

Butter, 17 lbs. 7 oz. Milk, 246 lbs. 8 oz.

Test made from Dec. 10 to 16, 1900; age, 6 yrs. 2 mos.; estimated weight, 900 lbs.; fed 18 lbs. of a mixture of corn, oats, gluten feed and bran, 30 lbs. ensilage and 10 lbs. hay, daily; property of Frank E. Shaw, Moon's, N. Y.

Landseer's Ashantee 118186.—Sire, Bisson's Landseer Jr. 39067; dam, Coomassie's Ashantee 109660.

Butter, 15 lbs. 12½ oz. Milk, 202 lbs. 12 oz.

Test made from June 2 to 8, 1899; age, 3 yrs. 1 mo.; estimated weight, 800 lbs.; fed 4 lbs. gluten meal and 8 lbs. malt sprouts per day—short, dry pasture; property of A. C. Davis, Port Jefferson, N. Y.

Landseer's Blanche 98802.—Sire, Lord Harry Landseer 30855; dam, Blanche Duncan 2d 73333.

Butter, 15 lbs. 14½ oz. Milk, 289 lbs. 8 oz.

Test made from Feb. 17 to 23, 1899; age, 6 yrs. 1 mo.; estimated weight, 850 lbs. fed 72 lbs. wheat bran, 31 lbs. corn meal, 16 lbs. old process oil meal and 65 lbs. roots; property of Wm. F. Wagner, Harrison City, Pa.

Landseer's Pitapat 145722.—Sire, Ida's Landseer 17745; dam, Venus of Woodlawn 123698.

Butter, 18 lbs. 8 oz. Milk, 237 lbs. 5 oz.

Test made from Mar. 1 to 7, 1902; age, 3 yrs. 2 mos.; estimated weight, 750 lbs.; fed 28 lbs. corn meal, 21 lbs. oats, 28 lbs. cotton-seed and 50 lbs. bran—clover hay *ad lib.*; property of W. P. Smallwood, Paris, Tenn.

Landseer's Variella 92370.—Sire, Fancy's Landseer 12996; dam, Variella of Linwood 10954.

Butter, 16 lbs. 1 oz. Milk, 231 lbs. 2 oz.

Test made from Mar. 12 to 18, 1899; age, 9 yrs. 7 mos.; estimated weight, 875 lbs.; fed 22 qts. bran and gluten meal, 4 qts. corn meal and 50 lbs. ensilage and hay, daily; property of Austin & Probert, Jackson, Mich.

Lassie Easter Pogis 143523.—Sire, Pogis Combine 53733; dam, Lassie St. L. 2d 102443.

Butter, 14 lbs. 4 oz. Milk, 236 lbs.

Test made from Apr. 25 to May 1, 1901; age, 2 yrs. 2 mos.; estimated weight, 800 lbs.; fed 4 lbs. ground corn and oats, 4 lbs. wheat bran and 3 lbs. gluten meal, daily—good prairie hay *ad lib.*, good rye pasture; property of H. C. Young, Lincoln, Neb.

Lassie Easter Pogis 143523.—Sire, Pogis Combine 53733; dam, Lassie St. L. 2d 102443.

Butter, 17 lbs. Milk, 263 lbs. 12 oz.

Test made from May 11 to 17, 1902; age, 3 yrs. 3 mos.; estimated weight, 900 lbs.; fed 14 lbs. corn and barley meal and 10 lbs. wheat bran, per day—alfalfa hay *ad lib.*, rye pasture; property of H. C. Young, Lincoln, Neb.

Lassie of Dundee 94068.—Sire, Jersey Monarch 14084; dam, Girl of Dundee 57487.

Butter, 18 lbs. 1 oz. Milk, 282 lbs. 4 oz.

Test made from Apr. 14 to 20, 1899; age, 5 yrs. 3 mos.; estimated weight, 850 lbs.; fed 28 lbs. bran, 28 lbs. ground peas and oats, 42 lbs. gluten meal, 14 lbs. oil meal, 18 lbs. hay and 140 lbs. roots; property of M. H. Olin, Perry, N. Y.

Lassie Victor Pogis 124598.—Sire, Aurrated Victor Pogis 34615; dam, Lassie St. L. 2d 102443.

Butter, 15 lbs. 10 oz. Milk, 287 lbs. 8 oz.

Test made from Apr. 30 to May 6, 1900; age, 3 yrs.; estimated weight, 800 lbs.; fed 6 lbs. bran, 4 lbs. ground oats and corn in equal parts, 4 lbs. gluten meal, 2 lbs. oil meal, 2 lbs. oat meal, daily, and alfalfa hay *ad lib.*; property of W. L. Hunter, Lincoln, Neb.

Lass of Florence 110084.—Sire, Crown Prince of St. L. 20070; dam, Maud of Bois d'Arc 59639.

Butter, 15 lbs. 2 oz. Milk, 214 lbs. 4 oz.

Test made from Jan. 17 to 23, 1900; age, 6 yrs. 1 mo.; estimated weight, 900 lbs.; fed 12 lbs. grain per day, mixed as follows: One-half bran, one-quarter corn meal and one-quarter gluten meal—40 lbs. ensilage and what hay she would eat up clean; property of H. F. Probert, Jackson, Mich.

Laura McD. of St. Lambert 128122.—Sire, St. Lambert of Prospect 43211; dam, Cassie Marjoram 126636.

Butter, 17 lbs. 2 oz. Milk, 233 lbs. 9 oz.

Test made from Apr. 2 to 8, 1900; age, 3 yrs. 7 mos.; actual weight, 860 lbs.; fed 6 qts. ground oats and 4 qts. corn meal, daily—corn stover and clover hay *ad lib.*; property of M. A. McDonald, West Lebanon, Ind.

Laura of Eau Claire 2d 128004.—Sire, Melia Ann's Son 22041; dam, Laura of Eau Claire 110739.

Butter, 15 lbs. 12 oz. Milk, 262 lbs. 10 oz.

Test made from Nov. 14 to 20, 1901; age, 5 yrs. 5 mos.; estimated weight, 800 lbs.; fed 8 lbs. ground corn and oats, 2 lbs. cotton-seed meal, 2 lbs. oil meal and 4 lbs. wheat bran, daily—hay *ad lib.*; property of E. L. Van Deusen, Ashley Falls, Mass.

Lela S. of Eau Claire 127863.—Sire, Melia Ann's Son 22041; dam, Brown Lily 32770.

Butter, 17 lbs. 10 oz. Milk, 221 lbs.

Test made from Dec. 3 to 9, 1901; age, 6 yrs.; estimated weight, 800 lbs.; fed 60 lbs. corn meal and 15 lbs. cotton-seed meal—hay and ensilage; property of R. P. Lee, Ashley Falls, Mass.

Le Mar 88030.—Sire, Escape 23542; dam, Pet of Briarcliff 49981.

Butter, 15 lbs. 8 oz. Milk, 256 lbs.

Test made from Nov. 18 to 24, 1900; age, 8 yrs. 11 mos.; estimated weight, 950 lbs.; fed 18 lbs. per day of a mixture of one part ground oats, one part ground corn, two parts gluten feed and two parts bran—10 lbs. hay and 30 lbs. ensilage, daily—property of Frank E. Shaw, Moon's, N. Y.

Lena Lawrence 130543.—Sire, Eurotas' Pride 22653; dam, Coomassie Lawrence 68397.

Butter, 14 lbs. 5½ oz. Milk, 246.7 lbs.

Test made from June 16 to 22, 1902; age, 8 yrs. 7 mos.; actual weight, 800 lbs.; fed 4 lbs. bran, 3½ lbs. gluten feed, 5 lbs. corn and oats, 3½ lbs. oil meal and 30 lbs. ensilage, daily—alfalfa pasture forenoon, clover hay *ad lib.* evenings; property of Frank W. Hart, Cleveland, Ohio.

Lennie 84803.—Sire, Mint 23600; dam, Statuesque 64700.

Butter, 14 lbs. 6 oz. Milk, 218 lbs. 4 oz.

Test made from Apr. 3 to 9, 1900; age, 7 yrs. 3 mos.; estimated weight, 900 lbs.; fed 35 lbs. bran, 6½ lbs. corn meal, 24½ lbs. ground oats and 10½ lbs. oil meal; property of C. I. Hood, Lowell, Mass.

Leolias 112388.—Sire, Geranium's Leo 2d 33738; dam, Olive Lass 52889.

Butter, 20 lbs. 15 oz. Milk, 256 lbs. 12 oz.

Test made from Nov. 28 to Dec. 4, 1899; age, 3 yrs. 10 mos.; estimated weight, 1000 lbs.; fed 42 lbs. corn-cob meal, 56 lbs. bran, 28 lbs. gluten feed and 140 lbs. corn ensilage—blue-grass pasture; property of Est. of C. Delano, Mount Vernon, Ohio.

Leo's Star 112380.—Sire, Geranium's Leo 2d 33738; dam, Rockwood Star 104204.

Butter, 14 lbs. 6 oz. Milk, 219 lbs.

Test made from Apr. 27 to May 3, 1899; age, 4 yrs. 3 mos.; estimated weight, 800 lbs.; fed 6 lbs. bran, 8 lbs. corn and oats chop, 6 lbs. cotton-seed meal and 1 lb. oil meal, daily—good blue-grass pasture; property of R. H. Bulley, Canton, Ohio.

Leslie Jenks 150424.—Sire, King Tametoea 32129; dam, Zula Jenks 119863.

Butter, 14 lbs. 13 oz. Milk, 248 lbs. 14 oz.

Test made from Nov. 11 to 17, 1901; age, 3 yrs. 7 mos.; actual weight, 850 lbs.; fed 12 lbs. wheat bran, 4 lbs. cotton-seed meal, 2 lbs. corn chop, 3 lbs. oats and 1 pk. peas in pod, daily—hay *ad lib.*, pasture; property of Mrs. M. A. Rubush, Meridian, Miss.

Letty of Florence 110085.—Sire, Jubilee of Bois d'Arc 29041; dam, Lily's Crown Princess 76011.

Butter, 17 lbs. 3 oz. Milk, 238 lbs. 7 oz.

Test made from Jan. 23 to 29, 1900; age, 6 yrs.; actual weight, 875 lbs.; fed 4 qts. corn meal, 4 qts. oat meal and 4 qts. bran, daily—corn chop, millet hay *ad lib.*; property of S. S. Moen, Grand Forks, N. Dak.

Lex Talionis 102390.—Sire, Judge Post 29173; dam, Nannie Noble 82669.

Butter, 19 lbs. Milk, 306 lbs. 10 oz.

Test made from Sept. 3 to 9, 1899; age, 6 yrs. 6 mos.; estimated weight, 1100 lbs.; fed 42 lbs. wheat bran, 30 lbs. corn meal, 28 lbs. oat meal and 21 lbs. oil meal—blue-grass pasture; property of F. Tanner, Beatrice, Neb.

Lilian D. 118290.—Sire, King of California 34197; dam, Maud Carlyle 115574.

Butter, 14 lbs. 1 oz. Milk, 245 lbs. 10 oz.

Test made from May 29 to June 4, 1899; age, 4 yrs. 11 mos.; actual weight, 1080 lbs.; fed 40 lbs. wheat bran, 40 lbs. corn meal and 8¾ lbs. oil meal—hay *ad lib.*, property of Guy H. Miller, Riverside, Cal.

Lily Combination 97120.—Sire, Advocate 30815; dam, Trance 63725.

Butter, 16 lbs. 2 oz. Milk, 255 lbs.

Test made from July 2 to 8, 1899; age, 5 yrs. 4 mos.; estimated weight, 850 lbs.; fed 35 lbs. corn meal and 70 lbs. wheat bran—blue-grass and white clover pasture; property of Robert I. Young, St. Joseph, Mo.

Lily Martin 4th 108339.—Sire, Oonan's Tormentor 22280; dam, Lily Martin 49954.

Butter, 19 lbs. 9¼ oz. Milk, 230 lbs. 6 oz.

Test made from Jan. 9 to 15, 1899; age, 4 yrs. 1 mo.; estimated weight, 775 lbs.; fed 112 qts. ground corn and oats, in equal parts, 7 qts. cotton-seed meal, 210 lbs. ensilage and 42 lbs. pea hay; property of M. C. Campbell, Spring Hill, Tenn.

Lily Martin 5th 124276.—Sire, Little Harry 8808; dam, Lily Martin 49954.

Butter, 16 lbs. 13½ oz. Milk, 242 lbs. 11¾ oz.

Test made from May 12 to 18, 1900; age, 4 yrs. 4 mos.; estimated weight, 775 lbs.; fed 70 qts. ground oats and corn, 28 qts. wheat bran and 7 qts. cotton-seed meal—good blue-grass pasture; property of Matt. M. Gardner, Nashville, Tenn.

Lily Martin of Lynwood 163102.—Sire, Oonan's Tormentor 22280; dam, Lily Martin 5th 124276.

Butter, 15 lbs. 11½ oz. Milk, 221 lbs. ¾ oz.

Test made from May 6 to 12, 1901; age, 2 yrs. 2 mos.; estimated weight, 675 lbs.; fed 56 qts. ground oats and corn, 28 qts. wheat bran and 7 qts. cotton-seed meal—blue-grass pasture; property of Matt. M. Gardner, Nashville, Tenn.

Lily Oonan 79359.—Sire, Oonan's Tormentor 22280; dam, Lily Martin 49954.

Butter, 14 lbs. 6½ oz. Milk, 215 lbs. 7 oz.

Test made from Nov. 18 to 24, 1898; age, 7 yrs. 6 mos.; estimated weight, 950 lbs.; fed 43½ lbs. bran, 19 lbs. corn meal, 21 lbs. ground oats, 7 lbs. oil meal and 7 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Lincoln Maid's Daisy 160611.—Sire, Emperor Royal 28051; dam, Lincoln Maid 56596.

Butter, 15 lbs. 8 oz. Milk, 313 lbs. 8 oz.

Test made from Feb. 1 to 7, 1901; age, 8 yrs. 1 mo.; actual weight, 1050 lbs.; fed 9 lbs. bran, 5 lbs. ground oats, 2 lbs. ground corn, 2 lbs. gluten meal, 1 lb. oil meal, 1 lb. gran. sugar and about 12 lbs. roots, daily—alfalfa hay; property of William Reim, Lincoln, Neb.

Linden Lea Lady Lambert 147278.—Sire, Oaklands Nora's Meri Boy 47632; dam, Wild Rose of Linden Lea 131472.

Butter, 16 lbs. 1 oz. Milk, 278 lbs. 8 oz.

Test made from May 23 to 29, 1901; age, 3 yrs. 2 mos.; actual weight, 805 lbs.; fed 9 lbs. daily of a mixture of corn meal and wheat bran, in equal parts by measure—hay *ad lib.*, mixed timothy, clover and blue-grass pasture; property of H. S. Chapman, Penn, Mich.

Liphie 69395.—Sire, Sophie's Tormentor 20883; dam, Koffee's Little Lily 58628.

Butter, 14 lbs. 6½ oz. Milk, 215 lbs. 7 oz.

Test made from Aug. 3 to 9, 1898; age, 8 yrs. 4 mos.; estimated weight, 850 lbs.; fed 28 lbs. bran, 28 lbs. corn meal, 21 lbs. oats, 7 lbs. oil meal and 7 lbs. cotton-seed meal—clover and timothy pasture; property of C. I. Hood, Lowell, Mass.

Little Creepy 130022.—Sire, Lord Hallock 29589; dam, Daisy Fair 96701.

Butter, 14 lbs. 8 oz. Milk, 218 lbs. 14 oz.

Test made from Feb. 14 to 20, 1891; age, 6 yrs. 6 mos.; actual weight, 960 lbs.; fed 6 lbs. bran, 4 lbs. corn and oat chop, 2 lbs. buckwheat middlings and 25 lbs. ensilage per day; property of Sears & Nichols, Chillicothe, Ohio.

Little Eminence 122506.—Sire, Orme (P. S. 1660 J. H. B.); dam, Eminence (F. S. 7124 J. H. B.)

Butter, 21 lbs. 6 oz. Milk, 324 lbs. 5 oz.

Test made from Oct. 10 to 16, 1898; age, 5 yrs. 8 mos.; estimated weight, 900 lbs.; fed 66½ lbs. bran, 56 lbs. ground corn and oats, 28 lbs. cotton-seed meal and 10½ lbs. oil meal—good clover pasture; property of John E. Robbins, Greensburg, Ind.

Little Girlletta 139087.—Sire, Gen. Jamont 42212; dam, Girlletta 5th 110499.

Butter, 15 lbs. 13 oz. Milk, 257 lbs. 6 oz.

Test made from May 30 to June 5, 1902; age, 4 yrs.; actual weight, 810 lbs.; fed 4 qts. bran, 4 qts. ground oats, 2 qts. corn meal, 2 qts. gluten meal and 1 qt. oil meal, as slop, daily—beets at noon, fairly good timothy and clover pasture; property of Charles A. Sweet, Buffalo, N. Y.

Little Jenks 124610.—Sire, Mississippi Rioter 20401; dam, Pearl Jenks 2d 68908.

Butter, 17 lbs. 8½ oz. Milk, 224 lbs. 4 oz.

Test made from May 10 to 16, 1899; age, 3 yrs. 8 mos.; actual weight, 760 lbs.; fed 49 lbs. wheat bran, 38½ lbs. cotton-seed meal, 28 lbs. cotton-seed hulls and 105 lbs. peas in pod—fair pasture; property of Mrs. Mattie A. Rubush, Meridian, Miss.

Little Maquilla 112475.—Sire, Little Harry 8808; dam, Maquilla 2d 37498.

Butter, 20 lbs. ½ oz. Milk, 218 lbs. 7 oz.

Test made from Apr. 19 to 25, 1900; age, 4 yrs. 5 mos.; estimated weight, 850 lbs.; fed a mixture of ground oats, corn-hearts, bran and cotton-seed meal—corn fodder, rye and blue-grass pasture; property of E. W. Foster, Nashville, Tenn.

Little Ria 139089.—Sire, Gen. Jamont 42212; dam, Ria Alexandra 2d 110352.

Butter, 18 lbs. 1 oz. Milk, 279 lbs. 8 oz.

Test made from Mar. 27 to Apr. 2, 1902; age, 3 yrs. 4 mos.; actual weight, 750 lbs.; fed 3 qts. bran, 3 qts. ground oats, 2 qts. corn meal, 1 qt. cotton-seed meal, 1 pt. oil meal and 1 qt. gluten feed, mixed as a slop, each morning and evening—beets at noon, hay; property of Charles A. Sweet, Buffalo, N. Y.

Little Ria 139089.—Sire, Gen. Jamont 42212; dam, Ria Alexandra 2d 110352.

Butter, 52 lbs. 11 oz. in 21 days. Milk, 838 lbs.

Test made from Mar. 16 to April 5, 1902; age, 3 yrs. 4 mos.; actual weight, 750 lbs.; fed 6 qts. bran, 6 qts. ground oats, 4 qts. corn meal, 2 qts. cotton-seed meal, 2 qts. gluten feed and 1 qt. oil meal, daily, in slop—beets *ad lib.* at noon each day, good clover hay and ensilage; property of Charles A. Sweet, Buffalo, N. Y.

Lively of Clearview 151338.—Sire, Lively (P. S. 2218 C.); dam, Marguerite (P. S. 6101 H. C.)

Butter, 15 lbs. 2 oz. Milk, 216 lbs. 12 oz.

Test made from Oct. 21 to 27, 1901; age, 3 yrs. 10 mos.; actual weight, 765 lbs.; fed 5 lbs. bran, 5 lbs. crushed oats, 5 lbs. oil meal, 5 lbs. corn meal and 2 oz. salt, daily—clover pasture; property of John S. Campbell, Butler, Pa.

Lively Wit 138886.—Sire, Ida's Meridale Victor 32400; dam, Lonetta Wittie 107117.

Butter, 15 lbs. 1 oz. Milk, 220 lbs. 4 oz.

Test made from Jan. 9 to 15, 1902; age, 4 yrs. 11 mos.; estimated weight, 850 lbs.; fed 5 qts. corn meal, 5 qts. gluten feed and 10 qts. wheat bran, daily—ensilage and hay *ad lib.*; property of W. B. Farlee, Trenton, N. J.

Lizzie Y. 158798.—Sire, Sunmaid's Gold Drop 34272; dam, Mary Carlyle 129970.

Butter, 15 lbs. 5½ oz. Milk, 263 lbs. 8 oz.

Test made from Mar. 24 to 30, 1901; age, 5 yrs. 7 mos.; actual weight, 735 lbs.; fed 4 qts. cracked corn and 4 qts. wheat bran, daily—new alfalfa hay and beet pulp *ad lib.*, salt grass and wild clover pasture; property of F. L. Carlyle, Westminster, Cal.

Lodia of Biltmore 131018.—Sire, Tormeloonan 46590; dam, Pilot's Lodia 119471.

Butter, 15 lbs. 13½ oz. Milk, 259 lbs.

Test made from Nov. 23 to 29, 1901; age, 4 yrs. 1 mo.; actual weight, 970 lbs.; fed 21 lbs. bran, 21 lbs. cotton-seed meal, 21 lbs. gluten meal, 14 lbs. linseed meal, 28 lbs. crushed oats, 30 lbs. hay and 210 lbs. ensilage and corn stover; property of Biltmore Farms, Biltmore, N. C.

Lois Emerson 78529.—Sire, Ramapogis 3d 26443; dam, My Queen's Lois 2d 74716.

Butter, 18 lbs. Milk, 298 lbs. 13 oz.

Test made from Jan. 8 to 14, 1899; age, 7 yrs. 1 mo.; estimated weight, 900 lbs.; fed 28 lbs. bran, 21 lbs. corn, 21 lbs. oats, 7 lbs. oil meal and 7 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Lois Emerson 78529.—Sire, Ramapogis 3d 26443; dam, My Queen's Lois 2d 74716.

Butter, 33 lbs. 10½ oz. in 14 days. Milk, 588 lbs. 9 oz.

Test made from Jan. 5 to 18, 1899; age, 7 yrs. 2 mos.; estimated weight, 900 lbs.; fed 56 lbs. bran, 42 lbs. corn meal, 40 lbs. ground oats, 14 lbs. oil meal and 14 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Lolly of Edgewood 130119.—Sire, Vexer 20889; dam, Dolly of Edgewood 83345.

Butter, 17 lbs. 4 oz. Milk, 240 lbs. 5 oz.

Test made from May 27 to June 2, 1899; age, 3 yrs.; actual weight, 800 lbs.; fed 42 qts. corn and cob meal, 42 qts. wheat bran and 7 qts. oil meal—excellent blue-grass pasture; property of Columbus Dixon, Gillespieville, Ohio.

Loranie 82951.—Sire, Herotas 26500; dam, Truce 68099.

Butter, 15 lbs. 14 oz. Milk, 279 lbs. 14 oz.

Test made from May 24 to 30, 1899; age, 6 yrs. 11 mos.; estimated weight, 1000 lbs.; fed 28 lbs. ground oats, 28 lbs. corn-hearts, 28 lbs. wheat bran and 14 lbs. oil meal—prairie hay, blue-grass and clover pasture; property of Michel Hülbert, St. Joseph, Mo.

Lord Landseer's Daisy 151583.—Sire, Lord Landseer 24228; dam, Baby Star 110629.

Butter, 14 lbs. 12 oz. Milk, 221 lbs. 4 oz.

Test made from Mar. 30 to Apr. 5, 1900; age, 3 yrs. 10 mos.; actual weight, 870 lbs.; fed 59 lbs. bran, 59 lbs. corn meal and 21 lbs. cotton-seed—millet hay *ad lib.*; property of C. W. Howard, Qnanah, Tex.

Loreda's Brown Bessie 119907.—Sire, Recorder 29239; dam, Diploma's Loreda 101528.

Butter, 16 lbs. 11 oz. Milk, 235 lbs. 13 oz.

Test made from June 18 to 24, 1901; age, 4 yrs. 8 mos.; estimated weight, 850 lbs.; fed 8 lbs. bran and 2 lbs. oil meal, twice daily—mixed red clover, orchard grass and English rye pasture; property of Est. of W. S. Ladd, Portland, Oreg.

Lorna of Biltmore 153437.—Sire, Trevarth 39280; dam, Shanelalawn 56892.

Butter, 16 lbs. 12 oz. Milk, 243 lbs. 8 oz.

Test made from Sept. 4 to 10, 1901; age, 3 yrs. 1 mo.; actual weight, 770 lbs.; fed 23 lbs. bran, 17½ lbs. cotton-seed meal, 15½ lbs. germ oil meal, 7 lbs. linseed meal and 35 lbs. crushed oats—cut green corn and green alfalfa *ad lib.*, three hours daily on poor pasture; property of Biltmore Farms, Biltmore, N. C.

Lorna's Winner 80376.—Sire, Nightingale's Nugget 22848; dam, Lorna 2d 33634.

Butter, 20 lbs. 10 oz. Milk, 270.2 lbs.

Test made from Sept. 21 to 27, 1898; age, 7 yrs.; actual weight, 940 lbs.; fed 3 lbs. wheat bran, 9 lbs. corn meal, 3 lbs. gluten meal, 3½ lbs. ground oats and about 60 lbs. green barley and peas, daily—second crop clover pasture; property of F. W. Hart, Cleveland, Ohio.

Lorne's Annie 103073.—Sire, Lorne of Meridale 34024; dam, Annie Lane 45345.

Butter, 18 lbs. 1 oz. Milk, 242 lbs. 9 oz.

Test made from May 10 to 16, 1899; age, 4 yrs. 4 mos.; estimated weight, 900 lbs.; fed 2 qts. corn meal, 1 qt. oil meal, 1 qt. cotton-seed meal, 4 qts. bran and 4 qts. shorts, daily—blue-grass pasture; property of C. E. Still, Kirksville, Mo.

Lotta Jenks 138626.—Sire, King Tametoea 32129; dam, Elma Jenks 119861.

Butter, 17 lbs. 5½ oz. Milk, 256 lbs.

Test made from July 2 to 8, 1901; age, 4 yrs. 5 mos.; actual weight, 760 lbs.; fed 42 lbs. wheat bran, 14 lbs. cotton-seed meal, 14 lbs. corn chop and 14 lbs. cow peas—fairly good pasture; property of Mrs. M. A. Rubush, Meridian, Miss.

Lottie Barker 64211.—Sire, Ida's Stoke Pogis 13658; dam, Carrie Lena 2d 19074.

Butter, 15 lbs. 11½ oz. Milk, 231 lbs. 9 oz.

Test made from May 27 to June 2, 1899; age, 9 yrs. 11 mos.; estimated weight, 850 lbs.; fed 84 qts. ground oats and corn, 42 qts. bran and 7 qts. cotton-seed meal—good blue-grass pasture; property of George Campbell Brown, Spring Hill, Tenn.

Lottie Melia Ann 100775.—Sire, Melia Ann's Stoke Pogis 22042; dam, Melia Ann 3d 68070.

Butter, 15 lbs. 4 oz. Milk, 235 lbs. 13 oz.

Test made from Feb. 13 to 19, 1899; age, 5 yrs. 3 mos.; estimated weight, 850 lbs.; fed 10 qts. bran, 4 qts. gluten meal, 1½ qts. oil meal, 3 qts. oats and peas, wet, 30 lbs. ensilage and ½ bush. carrots, daily—clover hay *ad lib.*; property of George E. Peer, Rochester, N. Y.

Lottie Melia Ann 100775.—Sire, Melia Ann's Stoke Pogis 22042; dam, Melia Ann 3d 68070.

Butter, 21 lbs. 2 oz. Milk, 305 lbs.

Test made from Nov. 17 to 23, 1901; age, 8 yrs.; estimated weight, 900 lbs.; fed 42 qts. wheat bran, 42 qts. corn meal, 28 qts. gluten feed, 28 qts. oats and peas, ground together, 14 qts. ground oats, 7 qts. oil meal, 196 lbs. corn ensilage and about 5 bush. roots; property of George E. Peer, Rochester, N. Y.

Lottie of Clearview 108937.—Sire, Exile of Clearview 36394; dam, Diana of Clearview 95882.

Butter, 16 lbs. 2½ oz. Milk, 275 lbs. 14 oz.

Test made from Feb. 14 to 20, 1900; age, 4 yrs. 5 mos.; estimated weight, 850 lbs.; fed 24 qts. ground corn and oats, in equal parts, 1 qt. oil meal, 30 lbs. sugar beets and 20 lbs. ensilage, daily—hay; property of J. S. Campbell, Butler, Pa.

Louise Sneed 62594.—Sire, Prince of Melrose 4th 14362; dam, Bessie of B. F. 43439.

Butter, 16 lbs. 12 oz. Milk, 299 lbs.

Test made from Jan. 23 to 29, 1900; age, 10 yrs. 7 mos.; estimated weight, 800 lbs.; fed 6 lbs. bran, 4 lbs. corn meal, 4 lbs. cotton-seed meal, 4 lbs. steamed oats, 6 lbs. hay and 15 lbs. ensilage, daily; property of Bur Oaks Jersey Farm, Dallas, Tex.

Lucile Jenks 138403.—Sire, King Tametoea 32129; dam, Jodie Jenks 2d 104238.

Butter, 16 lbs. 11½ oz. Milk, 198 lbs. 8 oz.

Test made from Apr. 10 to 16, 1899; age, 2 yrs.; actual weight, 560 lbs.; fed 35 lbs. wheat bran, 21 lbs. cotton-seed meal, 21 lbs. cotton-seed hulls, 52 lbs. sweet potatoes and 52 lbs. soaked peas; property of Mrs. Mattie A. Rubush, Meridian, Miss.

Lucile Jenks 138403.—Sire, King Tametoea 32129; dam, Jodie Jenks 2d 104238.

Butter, 33 lbs. 6½ oz. in 14 days. Milk, 418 lbs. 4 oz.

Test made from Apr. 10 to 23, 1899; age, 2 yrs.; actual weight, 560 lbs.; fed 70 lbs. wheat bran, 42 lbs. cotton-seed meal, 42 lbs. cotton-seed hulls, 105 lbs. sweet potatoes and 105 lbs. soaked peas; property of Mrs. Mattie A. Rubush, Meridian, Miss.

Lucilla of Menlo 104237.—Sire, Companion 31467; dam, Lucilla Belle 78037.

Butter, 20 lbs. 4 oz. Milk, 271 lbs. 8 oz.

Test made from Sept. 21 to 27, 1898; age, 3 yrs. 8 mos.; estimated weight, 980 lbs.; fed 15 lbs. corn meal, 15 lbs. rolled oats, 10 lbs. bran and 6 lbs. oil meal, daily—clover hay, blue-grass and clover pasture; property of C. E. Still, Kirksville, Mo.

Lucille Rioter 130770.—Sire, Ida's Champion Rioter 42231; dam, Lucy of Taghkanick 2d 85572.

Butter, 14 lbs. 3½ oz. Milk, 185 lbs. 14 oz.

Test made from Aug. 13 to 19, 1900; age, 2 yrs. 7 mos.; estimated weight, 725 lbs.; fed 6 qts. ground oats and 4 qts. ground corn, daily—clover and blue-grass pasture; property of M. A. McDonald, West Lebanon, Ind.

Lucky Ethel Rex 112602.—Sire, Lucky King 17350; dam, Maid of Ethel Rex 29746.

Butter, 15 lbs. 2 oz. Milk, 257 lbs. 5 oz.

Test made from Jan. 20 to 26, 1899; age, 3 yrs. 5 mos.; estimated weight, 800 lbs.; fed 94½ lbs. corn meal, Buffalo gluten meal and bran, in equal parts (est.), 17½ lbs. old process oil meal, 137 lbs. corn ensilage and 275 lbs. sugar beets—timothy hay *ad lib.*; property of Est. of C. Delano, Mount Vernon, Ohio.

Lucy Lee H. 2d 93845.—Sire, Bisson's Landseer 27520; dam, Lucy Lee H. 58106.

Butter, 15 lbs. 4 oz. Milk, 201 lbs. 1 oz.

Test made from Nov. 1 to 7, 1900; age, 7 yrs. 6 mos.; estimated weight, 1050 lbs.; fed 24½ lbs. bran, 14 lbs. corn meal, 21 lbs. ground oats, 7 lbs. oil meal and 3½ lbs. cotton-seed meal—mixed meadow pasture; property of C. I. Hood, Lowell, Mass.

Lucy Prince 110888.—Sire, Matilda 3d's Dauncey 32841; dam, Bessie Prince 69450.

Butter, 20 lbs. 3½ oz. Milk, 284 lbs. 12 oz.

Test made from Jan. 2 to 8, 1901; age, 5 yrs. 11 mos.; actual weight, 910 lbs.; fed 9 qts. bran, 6 qts. ground oats, 6 qts. corn meal and 1½ qts. oil meal, daily—hay; property of Charles A. Sweet, Buffalo, N. Y.

Lucy's Pauletta 135467.—Sire, Lucy's Stoke Pogis 4th 26553; dam, Pauletta Pogis 2d 114134.

Butter, 16 lbs. 11 oz. Milk, 225 lbs. 4 oz.

Test made from Jan. 7 to 13, 1901; age, 4 yrs. 2 mos.; estimated weight, 800 lbs.; fed 10 lbs. of a mixture of ground peas and oats, bran and gluten feed, 8 lbs. bran in a mash and 30 lbs. ensilage, daily—hay *ad lib.*; property of George W. Sisson, Jr., Potsdam, N. Y.

Lucy Tormentor 62847.—Sire, Little Tormentor 17995; dam, Lu Litton 47912.

Butter, 14 lbs. 8 oz. Milk, 198 lbs.

Test made from Mar. 19 to 25, 1899; age, 9 yrs. 6 mos.; estimated weight, 900 lbs.; fed 18 qts. per day of a mixture consisting of two parts corn and cob meal, two parts bran and one part cotton-seed meal, by weight—hay *ad lib.*; property of James L. Cooper, Nashville, Tenn.

Luella K. of St. Lambert 126949.—Sire, King of St. Lambert's King 30752; dam, Luella Stoke Pogis 91677.

Butter, 20 lbs. 6 oz. Milk, 235.5 lbs.

Test made from Sept. 27 to Oct. 3, 1898; age, 3 yrs. 7 mos.; actual weight, 725 lbs.; fed 3 lbs. wheat bran, 9 lbs. corn meal, 3 lbs. gluten meal, 3½ lbs. ground oats and about 60 lbs. green barley and peas, daily—second crop clover pasture; property of F. W. Hart, Cleveland, Ohio.

Lulu of Spring Brook 112902.—Sire, Dandy Monarch 32373; dam, Pearl of Spring Brook 71362.

Butter, 16 lbs. 15 oz. Milk, 390 lbs. 10 oz.

Test made from Mar. 1 to 7, 1899; age, 4 yrs. 11 mos.; estimated weight, 900 lbs.; fed 35 lbs. pea meal, 35 lbs. gluten meal and 35 lbs. wheat bran—hay and ensilage *ad lib.*; property of F. E. Dawley, Fayetteville, N. Y.

Luna Dean 2d 76456.—Sire, Eddystone 23413; dam, Luna Dean 36380.

Butter, 15 lbs. 2 oz. Milk, 246 lbs.

Test made from May 11 to 17, 1899; age, 8 yrs. 11 mos.; estimated weight, 950 lbs.; fed 28 lbs. corn meal and 56 lbs. bran—timothy and white clover pasture; property of E. A. Tyrrell, Marysville, Ohio.

Luna K. 140380.—Sire, Uno of St. Lambert 38948; dam, Livonia 80356.

Butter, 16 lbs. 12 oz. Milk, 254 lbs.

Test made from June 2 to 8, 1901; age, 2 yrs. 4 mos.; actual weight, 910 lbs.; fed 33¼ lbs. wheat bran, 33¼ lbs. ground oats and 21 lbs. cotton-seed meal—mixed pasture; property of F. B. Keeney, Belvidere, N. Y.

Luna K. 140380.—Sire, Uno of St. Lambert 38948; dam, Livonia 80356.

Butter, 61 lbs. 3½ oz. in 28 days. Milk, 1032 lbs. 8 oz.

Test made from May 12 to June 8, 1901; age, 2 yrs. 4 mos.; actual weight, 910 lbs.; fed 133 lbs. wheat bran, 133 lbs. ground oats and 84 lbs. cotton-seed meal—mixed pasture; property of F. B. Keeney, Belvidere, N. Y.

Luohla Exile of J. L. 132729.—Sire, Exile of Jersey Lawn 29421; dam, Robina Exile of J. L. 114368.

Butter, 14 lbs. 5 oz. Milk, 267 lbs.

Test made from Jan. 10 to 16, 1902; age, 5 yrs. 7 mos.; estimated weight, 900 lbs.; fed 35 lbs. bran, 35 lbs. corn meal, 21 lbs. oat meal and 14 lbs. oil meal—clover and timothy hay *ad lib.*; property of J. B. Smith, Beatrice, Neb.

Lydia Davis 128718.—Sire, Bluster 22798; dam, Lydia D. 2d 97860.

Butter, 14 lbs. 1 oz. (confirmed). Estimated butter on basis of 85 per cent. fat, 14 lbs. 1½ oz. Milk, 236.1 lbs.

Test made from June 27 to July 3, 1901; age, 4 yrs. 1 mo.; actual weight, 970 lbs.; fed 84 lbs. corn meal and 98 lbs. bran—good blue-grass pasture; property of Mrs. Mary L. Sayre, Lexington, Ky.

Analyses of Butter.

First churning—Fat 83.47, water 12.68, ash 3.07, casein 0.78.

Second churning—Fat 83.96, water 12.60, ash 2.63, casein 0.81.

Lydia Lambert 163865.—Sire, McDonald's St. Lambert 49825; dam, Lydia McK. 87465.

Butter, 14 lbs. 3¾ oz. Milk, 201 lbs. 9 oz.

Test made from Sept. 9 to 15, 1901; age, 1 yr. 6 mos.; estimated weight, 600 lbs.; fed 6 qts. ground oats, 4 qts. ground corn, 3 qts. bran, 1 qt. oil meal and 20 lbs. to 30 lbs. green fodder, daily—blue-grass pasture; property of M. A. McDonald, West Lebanon, Ind.

Lydia McK. 87465.—Sire, Quid 25823; dam, St. Lambert's Zenobia 76023.

Butter, 16 lbs. 5¾ oz. Milk, 217 lbs. 9 oz.

Test made from Aug. 12 to 18, 1900; age, 7 yrs. 7 mos.; estimated weight, 900 lbs.; fed 6 qts. ground oats and 4 qts. ground corn, daily—blue-grass and clover pasture; property of M. A. McDonald, West Lebanon, Ind.

Mabel of Pittsford 111550.—Sire, Caesar of Pittsford 33892; dam, Virginia of Pittsford 111536.

Butter, 18 lbs. 11¾ oz. Milk, 307 lbs.

Test made from Apr. 9 to 15, 1901; age, 5 yrs. 3 mos.; actual weight, 866 lbs.; fed 23½ lbs. bran, 16½ lbs. cotton-seed meal, 16 lbs. gluten, 28 lbs. crushed oats, 22½ lbs. corn meal, 2 lbs. linseed meal, 67½ lbs. hay and 263½ lbs. ensilage; property of Biltmore Farms, Biltmore, N. C.

Mack's Pansy Princess 125013.—Sire, Squantum Prince 27564; dam, Mack's Judy 51670.

Butter, 14 lbs. 3 oz. Milk, 286 lbs. 3 oz.

Test made from Dec. 4 to 10, 1900; age, 5 yrs. 2 mos.; actual weight, 970 lbs.; fed 17½ lbs. ground barley, 22 lbs. wheat bran and 35 lbs. corn meal—alfalfa hay *ad lib.*; property of Guy H. Miller, Riverside, Cal.

Madge of Foxhall 158571.—Sire, Gen. Jamont, 42212; dam, Seekonk Pride 134309.

Butter, 15 lbs. 10 oz. Milk, 252 lbs. 7 oz.

Test made from Oct. 3 to 9, 1901; age, 3 yrs. 2 mos.; estimated weight, 850 lbs.; fed 5 lbs. wheat bran, 5 lbs. ground corn and oats and 2 lbs. cotton-seed meal, daily—meadow pasture; property of E. L. Van Deusen, Ashley Falls, Mass.

Maggie's Star Caroline 151861.—Sire, Star's Rioter Pride 53745; dam, Maggie Caroline 139009.

Butter, 14 lbs. 12 oz. Milk, 224 lbs. 8 oz.

Test made from Dec. 6 to 12, 1900; age, 6 yrs. 5 mos.; estimated weight, 825 lbs.; fed 4¾ lbs. wheat bran, 4 lbs. gluten feed and about 30 lbs. ensilage, daily—hay *ad lib.*; property of D. D. Jones, Pottersville, Pa.

Magyarland's Dawson 134762.—Sire, Magyarland's Exile 41708; dam, Cretesia's Dawson 89995.

Butter, 14 lbs. 7 oz. Milk, 299 lbs. 8 oz.

Test made from June 23 to 29, 1901; age, 3 yrs. 10 mos.; estimated weight, 850 lbs.; fed 9 qts. bran, 9 qts. ground oats, 1½ qts. corn meal, 1½ qts. oil meal and 3 qts. gluten meal, daily, and all the hay she would eat; property of R. A. Sibley, Rochester, N. Y.

Magyarland's Rachel 134761.—Sire, Magyarland's Exile 41708; dam, Rachel's Theda 106888.

Butter, 15 lbs. 2 oz. Milk, 248 lbs.

Test made from Mar. 23 to 29, 1902; age, 4 yrs. 11 mos.; estimated weight, 900 lbs.; fed 9 qts. bran, 4 qts. ground oats, ¾ qt. corn meal, 1½ qts. cotton-seed meal, 1½ qts. oil meal, 2¼ qts. gluten meal and 21 lbs. ensilage, daily—hay *ad lib.*; property of Rufus A. Sibley, Rochester, N. Y.

Magyarland's Temisia 134765.—Sire, Magyarland's Exile 41708; dam, Cretesia's Temisia 89996.

Butter, 17 lbs. 5½ oz. Milk, 269 lbs.

Test made from Oct. 6 to 12, 1901; age, 4 yrs.; estimated weight, 850 lbs.; fed 9 qts. bran, 3 qts. ground oats, 1½ qts. oil meal, 3 qts. gluten meal and 1½ qts. of a mixture consisting of one part corn, one part gluten and four parts cotton-seed, and 10 qts. beets, daily—hay *ad lib.*; property of R. A. Sibley, Rochester, N. Y.

Magyarland's Temisia 134765.—Sire, Magyarland's Exile 41708; dam, Cretesia's Temisia 89996.

Butter, 56 lbs. 14 oz. in 24 days. Milk, 903 lbs.

Test made from Sept. 22 to Oct. 15, 1901; age, 4 yrs.; estimated weight, 900 lbs.; fed 9 qts. bran, 3 qts. ground oats, 1½ qts. of a mixture of one part corn meal, one part gluten and four parts cotton-seed meal, 1½ qts. oil meal, 2½ qts. gluten meal, daily, also 10 qts. beets, daily, for last ten days—hay *ad lib.*; property of Rufus A. Sibley, Rochester, N. Y.

Maidie of Green Lawn 125695.—Sire, St. Lambert of Green Lawn 31275; dam, Flossy of Green Lawn 92823.

Butter, 15 lbs. 2 oz. Milk, 263 lbs. 8 oz.

Test made from Mar. 7 to 13, 1902; age, 6 yrs. 4 mos.; estimated weight, 850 lbs.; fed 14 lbs. ground oats, 14 lbs. cotton-seed meal, 21 lbs. gluten meal, 50 lbs. wheat bran, 168 lbs. corn ensilage, and 20 lbs. roots—hay *ad lib.*; property of John D. Margerum, Trenton, N. J.

Maid Martha 125001.—Sire, Dictator of St. Lambert 2d 48432; dam, Maud Palestine 124645.

Butter, 14 lbs. 13 oz. Milk, 261 lbs. 15 oz.

Test made from May 7 to 13, 1902; age, 5 yrs. 2 mos.; actual weight, 855 lbs.; fed 6 lbs. bran, 6 lbs. ground oats and 3 lbs. corn and cob meal, daily—clover and timothy pasture; property of W. H. Price, Woodville, Ohio.

Maid of Edgewood 111690.—Sire, Vexer 20889; dam, Pride of Edgewood 64199.

Butter, 22 lbs. 3 oz. Milk, 295 lbs. 10 oz.

Test made from May 20 to 26, 1900; age, 6 yrs. 3 mos.; actual weight, 867 lbs.; fed 40 lbs. wheat middlings, 40 lbs. bran, 24 lbs. corn meal, 10 lbs. old process oil meal and 24 lbs. cut hay, mixed—clover pasture; property of J. P. Bradbury, Pomeroy, Ohio.

Maid's Riotress 140925.—Sire, St. Lambert Boy 17408; dam, St. Lambert's April Maid 96722.

Butter, 21 lbs. 14 oz. Milk, 307 lbs. 9 oz.

Test made from Jan. 29 to Feb. 4, 1899; age, 4 yrs.; actual weight, 809 lbs.; fed 38 lbs. wheat bran, 38 lbs. corn meal, 22 lbs. wheat middlings and 14 lbs. old process oil meal—hay and corn ensilage *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Maitland Brown 122502.—Sire, Valorous (P. S. 1197 J. H. B.); dam, Marguerite.

Butter, 18 lbs. 3 oz. Milk, 273 lbs. 9 oz.

Test made from Sept. 8 to 14, 1899; age, 8 yrs. 11 mos.; estimated weight, 800 lbs.; fed 70 lbs. bran, 49 lbs. ground oats and 28 lbs. cotton-seed meal—good clover pasture; property of John E. Robbins, Greensburg, Ind.

Mamie Thorn 117030.—Sire, Vexer, 20889; dam, Thornleaf 39969.

Butter, 14 lbs. 13 oz. Milk, 210 lbs. 6 oz.

Test made from Sept. 13 to 19, 1898; age, 4 yrs.; estimated weight, 900 lbs.; fed 63 qts. corn and cob meal and 35 qts. wheat bran—good blue-grass pasture; property of Columbus Dixon, Gillespieville, Ohio.

Maquilla Dean 117272.—Sire, Alberta's Fancy Harry 30472; dam, Luna Dean 2d 76456.

Butter, 14 lbs. Milk, 192 lbs.

Test made from July 29 to Aug. 4, 1898; age, 3 yrs. 8 mos.; estimated weight, 750 lbs.; fed 42 lbs. corn meal and 28 lbs. wheat bran—white clover and timothy pasture, dry and short; property of E. A. Tyrrell, Marysville, Ohio.

Maquilla Dean 117272.—Sire, Alberta's Fancy Harry 30472; dam, Luna Dean 2d 76456.

Butter, 16 lbs. Milk, 231 lbs. 3 oz.

Test made from June 14 to 20, 1899; age, 4 yrs. 7 mos.; estimated weight, 800 lbs.; fed 28 lbs. corn meal, 14 lbs. bran and 14 lbs. wheat middlings—timothy and white clover pasture; property of E. A. Tyrrell, Marysville, Ohio.

Marampo's Fairy 90493.—Sire, Marampo of St. Lambert 24234; dam, Rieter Noble's Frankie 77339.

Butter, 15 lbs. 5 oz. Milk, 226 lbs.

Test made from Apr. 3 to 9, 1902; age, 8 yrs. 8 mos.; estimated weight, 900 lbs.; fed 28 lbs. bran, 14 lbs. oil meal and 84 lbs. corn meal—hay and ensilage; property of Greenfield & Laey, Moravia, N. Y.

Marampo's Ida 126786.—Sire, Marampo of St.* Lambert 24234; dam, Vagabondia 58726.

Butter, 17 lbs. 3 oz. Milk, 297 lbs.

Test made from Nov. 15 to 21, 1900; age, 4 yrs.; estimated weight, 875 lbs.; fed 28 lbs. bran, 28 lbs. oats, 28 lbs. corn, 14 lbs. cotton-seed meal and 210 lbs. corn ensilage—millet hay *ad lib.*; property of E. W. Mosher, Aurora, N. Y.

Marchande 2d 93823.—Sire, Bisson's Pogis 30781; dam, Marchande 52258.

Butter, 17 lbs. 4½ oz. Milk, 242 lbs. 5¾ oz.

Test made from June 2 to 8, 1900; age, 6 yrs. 7 mos.; estimated weight, 850 lbs.; fed 112 qts. ground oats and corn, in equal parts, 42 qts. wheat bran and 7 qts. cotton-seed meal—blue-grass pasture; property of Matt. M. Gardner, Nashville, Tenn.

Marchande Oonan 148692.—Sire, Oonan's Tormentor 22280; dam, Marchande 52258.

Butter, 16 lbs. 15½ oz. Milk, 218 lbs. 14½ oz.

Test made from May 6 to 12, 1901; age, 2 yrs. 6 mos.; estimated weight, 700 lbs.; fed 56 qts. ground oats and corn, 28 qts. wheat bran and 7 qts. cotton-seed meal—blue-grass pasture; property of Matt. M. Gardner, Nashville, Tenn.

Märchen 125119.—Sire, Oonan's Tormentor 22280; dam, Idelle's Idea 92510.

Butter, 19 lbs. 6 oz. Milk, 257 lbs. ¼ oz.

Test made from Jan. 8 to 14, 1900; age, 3 yrs. 1 mo.; estimated weight, 800 lbs.; fed 70 qts. ground corn and oats, 42 qts. wheat bran, 7 qts. cotton-seed meal, 210 lbs. ensilage and 42 lbs. pea hay; property of D. S. Williams, Nashville, Tenn.

Margaret Vale 130932.—Sire, Mortimer B. 40607; dam, Nettie Vale 98352.

Butter, 14 lbs. 7 oz. Milk, 212 lbs. 4 oz.

Test made from May 7 to 13, 1899; age, 3 yrs. 1 mo.; estimated weight, 800 lbs.; fed 8 lbs. corn and 4 lbs. oats, daily, mixed and ground together—clover, timothy, and blue-grass pasture; property of John M. Vance, Springport, Ind.

Margery Jourdain 102845.—Sire, Marquis of St. Lambert 18395; dam, Magnella 50689.

Butter, 15 lbs. 4 oz. Milk, 205 lbs. 8 oz.

Test made from Feb. 17 to 23, 1899; age, 4 yrs. 9 mos.; estimated weight, 900 lbs.; fed 18 lbs. corn and cob meal and bran, in equal parts, and 1 qt. linseed meal, daily—clover hay and corn stover; property of George V. Saffarans, Palmyra, Mo.

Marigold Beauty 130168.—Sire, Stoke Pogis of Prospect 29121; dam, Makana 117626.

Butter, 17 lbs. 1½ oz. Milk, 271 lbs. 8 oz.

Test made from May 20 to 26, 1901; age, 3 yrs. 7 mos.; actual weight, 1005 lbs.; fed 4 qts. bran, 2 qts. ground oats, 2 qts. corn meal and ½ qt. oil meal morning and evening, and 4 qts. bran, 2 qts. ground oats and 2 qts. gluten feed at noon, daily—hay; property of Charles A. Sweet, Buffalo, N. Y.

Marigold Beauty 130168.—Sire, Stoke Pogis of Prospect 29121; dam, Makana 117626.

Butter, 20 lbs. 4 oz. Milk, 333 lbs. 6 oz.

Test made from Apr. 11 to 17, 1902; age, 4 yrs. 5 mos.; actual weight, 1030 lbs.; fed 4 qts. bran, 3 qts. gluten feed, 1 qt. corn meal, 3 qts. ground oats, 1 qt. cottonseed meal and ½ qt. oil meal, mixed morning and evening—beets at noon, good hay and ensilage; property of Charles A. Sweet, Buffalo, N. Y.

Marigold d'Or 150576.—Sire, Hessong's St. Lambert Boy 45376; dam, Ruth d'Or 115059.

Butter, 18 lbs. 2 oz. Milk, 303 lbs. 10 oz.

Test made from Dec. 3 to 9, 1900; age, 3 yrs. 6 mos.; actual weight, 781 lbs.; fed 25 lbs. corn meal, 30 lbs. wheat bran, 36 lbs. wheat middlings and 14 lbs. old process oil meal—corn ensilage and clover hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Marigold Massey 130318.—Sire, Stoke Pogis of Prospect 29121; dam, Massey Polo 67010.

Butter, 17 lbs. 2 oz. Milk, 272 lbs. 4 oz.

Test made from June 8 to 14, 1902; age, 4 yrs. 8 mos.; actual weight, 940 lbs.; fed 8 qts. bran, 6 qts. ground oats, 4 qts. gluten and 1 qt. oil meal, as slop, daily—beets at noon, plenty of grass and ensilage, fairly good timothy and clover pasture; property of Charles A. Sweet, Buffalo, N. Y.

Marigold of Angelica 156628.—Sire, Regal Marigold 51092; dam, Miss March 61083.

Butter, 16 lbs. 13 oz. Milk, 273 lbs. 8 oz.

Test made from Mar. 31 to Apr. 6, 1901; age, 2 yrs.; estimated weight, 800 lbs.; fed 12 lbs. per day of a mixture of corn, oats and bran—clover hay and ensilage; property of Frank W. Warner, Angelica, N. Y.

Marigold Princess 117638.—Sire, Stoke Pogis of Prospect 29121; dam, Princess Oonan 84369.

Butter, 16 lbs. 12 oz. Milk, 226 lbs. 5 oz.

Test made from Jan. 20 to 26, 1900; age, 3 yrs. 7 mos.; actual weight, 735 lbs.; fed 6 qts. bran, 8 qts. ground oats, 4 qts. corn meal and 1 qt. gluten feed, daily—some roots, hay and ensilage; property of C. A. Sweet, Buffalo, N. Y.

Marigold Queen 143326.—Sire, Stoke Pogis of Prospect 29121; dam, The Queen's Gift 75186.

Butter, 14 lbs. 11 oz. Milk, 223 lbs. 4 oz.

Test made from Apr. 25 to May 1, 1901; age, 3 yrs. 1 mo.; actual weight, 740 lbs.; fed 4 qts. bran, 3 qts. ground oats, 1 qt. corn meal and ½ qt. oil meal, morning and evening, and 3 qts. bran and 3 qts. ground oats at noon, daily—hay; property of Charles A. Sweet, Buffalo, N. Y.

Marine 53459.—Sire, Diploma 16219; dam, Comlassa 40671.

Butter, 16 lbs. 8 oz. Milk, 248 lbs.

Test made from Feb. 20 to 26, 1899; age, 11 yrs. 11 mos.; estimated weight, 950 lbs.; fed 35 lbs. bran, 28 lbs. corn meal and 35 lbs. oats—clover hay and corn ensilage *ad lib.*; property of H. C. Taylor, Orfordville, Wis.

Marjoram of Coal Hill 82339.—Sire, Ida's Rieter of Coal Hill 19661; dam, Eurotisama of Coal Hill 67932.

Butter, 20 lbs. 5 oz. Milk, 291 lbs. 3 oz.

Test made from Dec. 26, 1898, to Jan. 2, 1899; age, 6 yrs. 3 mos.; actual weight, 1050 lbs.; fed 7 qts. corn meal, 10 qts. wheat bran and 1 qt. flax-seed meal, daily—clover hay *ad lib.*; property of T. B. Kibler, Jenera, Ohio.

Marjoram of Maplefront 127297.—Sire, Ida's Rieter of St. L. 17th 42228; dam, Marjoram of Coal Hill 82339.

Butter, 15 lbs. 1½ oz. Milk, 215 lbs. 3 oz.

Test made from May 7 to 13, 1899; age, 2 yrs. 4 mos.; estimated weight, 820 lbs.; fed 6 qts. corn meal and 4 qts. oat meal, daily—timothy and blue-grass pasture; property of T. B. Kibler, Jenera, Ohio.

Marjorie Marigold 130170.—Sire, Stoke Pogis of Prospect 29121; dam, Gertie of Glynlyn 74474.

Butter, 14 lbs. 2½ oz. Milk, 203 lbs. 1 oz.

Test made from Mar. 29 to Apr. 4, 1900; age, 2 yrs. 2 mos.; actual weight, 870 lbs.; fed 9 qts. ground oats, 6 qts. bran, 4½ qts. corn meal and 1½ qts. oil meal, daily—beets and hay; property of Charles A. Sweet, Buffalo, N. Y.

Marquette Tormentor 131897.—Sire, Oonan's Tormentor 22280; dam, Marchande 2d 93823.

Butter, 19 lbs. 12½ oz. Milk, 270 lbs. 8¼ oz.

Test made from Apr. 15 to 21, 1901; age, 5 yrs. 7 mos.; estimated weight, 850 lbs.; fed 70 qts. ground oats and corn, 56 qts. wheat bran and 7 qts. cotton-seed meal—good blue-grass pasture; property of Matt. M. Gardner, Nashville, Tenn.

Marsh Marigold 143336.—Sire, Stoke Pogis of Prospect 29121; dam, Matina Marigold 117635.

Butter, 14 lbs. 6½ oz. Milk, 191 lbs. 6 oz.

Test made from June 17 to 23, 1901; age, 2 yrs. 6 mos.; actual weight, 850 lbs.; fed 4 qts. bran, 2 qts. gluten feed, 1½ qts. corn meal, 2 qts. ground oats and ½ qt. oil meal, twice daily—hay, clover pasture; property of Charles A. Sweet, Buffalo, N. Y.

Marsh Marigold 143336.—Sire, Stoke Pogis of Prospect 29121; dam, Matina Marigold 117635.

Butter, 18 lbs. 1½ oz. Milk, 304 lbs. 14 oz.

Test made from May 9 to 15, 1902; age, 3 yrs. 4 mos.; actual weight, 820 lbs.; fed 6 qts. bran, 4 qts. ground oats, 4 qts. corn meal, 4 qts. gluten feed and 1 qt. oil meal, as slop, daily—beets at noon, fairly good timothy and clover pasture; property of Charles A. Sweet, Buffalo, N. Y.

Marshmelon of Lynwood 123413.—Sire, Oonan's Tormentor 22280; dam, Marchaude 2d 93823.

Butter, 22 lbs. 8 oz. Milk, 247 lbs. 10 oz.

Test made from Oct. 15 to 21, 1900; age, 4 yrs. 1 mo.; estimated weight, 850 lbs.; fed 70 qts. bran, 70 qts. ground corn and oats in equal parts, and 210 lbs. ensilage—blue-grass pasture; property of John Hill Eakin, Nashville, Tenn.

Mars' Satellite 91179.—Sire, Mars Pogis 32050; dam, Grey Squirrel 53802.

Butter, 17 lbs. 4 oz. Milk, 308 lbs.

Test made from May 1 to 7, 1899; age, 5 yrs. 10 mos.; estimated weight, 800 lbs.; fed 9 qts. wheat bran, 6 qts. corn and oat chop, 1½ qts. cotton-seed meal and 1½ qts. oil meal, daily; property of C. L. Boyer, Finleyville, Pa.

Martha of Moore Park 103749.—Sire, Rioter of St. Lambert 16501; dam, Bessie Russ 4th 35732.

Butter, 14 lbs. 10½ oz. Milk, 201 lbs. 2 oz.

Test made from Nov. 7 to 13, 1898; age, 3 yrs. 10 mos.; estimated weight, 900 lbs.; fed 12 lbs. corn and oats, ground, in equal parts, daily—timothy and clover hay *ad lib.* at night, blue-grass pasture; property of Mrs. Ellen Sweeney, Clinton, Ill.

Marvel of Highland 135399.—Sire, Ben Hur Pogis 38370; dam, Brenda Hugo 99940.

Butter, 15 lbs. 11 oz. Milk, 279 lbs. 12 oz.

Test made from Mar. 15 to 21, 1900; age, 3 yrs. 6 mos.; estimated weight, 850 lbs.; fed 28 lbs. bran, 28 lbs. corn meal, 28 lbs. ground oats, 14 lbs. cotton-seed meal, 14 lbs. oil meal, 210 lbs. corn ensilage and 70 lbs. hay; property of E. W. Mosher, Aurora, N. Y.

Mary Ann of Mingo 135229.—Sire, Exile B. 43495; dam, Sa 2d 112227.

Butter, 16 lbs. 12½ oz. Milk, 304 lbs.

Test made from May 2 to 8, 1901; age, 4 yrs. 3 mos.; estimated weight, 900 lbs.; fed 5 qts. corn meal, 3 qts. wheat bran and 3 lbs. oil meal, daily—June grass pasture; property of C. L. Boyer, Finleyville, Pa.

Mary Carmen 125357.—Sire, Melia Ann's Stoke Pogis 22042; dam, Pride's Olga 4th 96870.

Butter, 18 lbs. ½ oz. Milk, 258 lbs. 10 oz.

Test made from Feb. 8 to 14, 1901; age, 3 yrs. 9 mos.; actual weight, 970 lbs.; fed 12 qts. bran, 6 qts. ground oats, 6 qts. corn meal and 1½ qts. oil meal, daily—hay; property of Charles A. Sweet, Buffalo, N. Y.

Mary Jane of Cedar Grove 125447.—Sire, St. Pogis of Prospect 35550; dam, Princess Wellington 82643.

Butter, 20 lbs. 4 oz. Milk, 239 lbs. 8 oz.

Test made from Feb. 5 to 11, 1900; age, 4 yrs. 5 mos.; estimated weight, 800 lbs.; fed 2 qts. oil meal, 10 qts. bran, 5 qts. corn and cob meal, 8 qts. ground oats, 2 bush. ensilage and 2 bush. dry cut fodder, daily—clover hay *ad lib.*; property of W. H. O. Goist, Girard, Ohio.

Mary Jane of Cedar Grove 125447.—Sire, St. Pogis of Prospect 35550; dam, Princess Wellington 82643.

Butter, 40 lbs. in 14 days. Milk, 479 lbs. 6 oz.

Test made from Feb. 5 to 18, 1900; age, 4 yrs. 5 mos.; estimated weight, 800 lbs.; fed 2 qts. oil meal, 10 qts. bran, 5 qts. corn and cob meal, 8 qts. ground oats, 2 bush. ensilage and 2 bush. dry cut fodder, daily—clover hay *ad lib.*; property of W. H. O. Goist, Girard, Ohio.

Mary M. Landseer 93950.—Sire, Landseer's Pogis 15847; dam, Mary M. Allison 6308.

Butter, 16 lbs. 5½ oz. Milk, 226 lbs. 6 oz.

Test made from Apr. 26 to May 2, 1899; age, 5 yrs. 2 mos.; actual weight, 890 lbs.; fed 6 lbs. corn meal, 2½ lbs. oil meal, 3 lbs. ground oats, 3 lbs. bran and 2 lbs. gluten meal, daily—hay and ensilage *ad lib.*; property of Frank W. Hart, Cleveland, Ohio.

Mary Odelle 127252.—Sire, Tormentor Stoke Pogis 20485; dam, Tortilla 55528.

Butter, 16 lbs. 9 oz. Milk, 263 lbs. 8 oz.

Test made from June 5 to 11, 1901; age, 5 yrs. 4 mos.; estimated weight, 900 lbs.; fed 56 qts. whole oats—clover and blue-grass pasture; property of H. A. Dewey, Langham, Ill.

Mary Price 154486.—Sire, Corinne's Coomassie 46279; dam, Evelyn B. 93481.

Butter, 16 lbs. 12 oz. Milk, 255 lbs. 4 oz.

Test made from May 27 to June 2, 1902; age, 4 yrs. 3 mos.; estimated weight, 850 lbs.; fed 4 lbs. wheat bran and 2 lbs. gluten meal, per day—clover and timothy pasture; property of Milo M. Acker, Hornellsville, N. Y.

Mary Shield 105896.—Sire, Exile's Rebel 28928; dam, Kate Russel 81209.

Butter, 15 lbs. 1 oz. Milk, 254 lbs.

Test made from Nov. 7 to 13, 1898; age, 4 yrs. 8 mos.; estimated weight, 800 lbs.; fed 6 lbs. corn and cob meal, 5 lbs. ground oats, 6 lbs. bran, 2 lbs. cotton-seed meal, 5 lbs. cut pea-vines, 5 lbs. cut sheaf oats and about 8 lbs. prairie hay, daily—dry Bermuda grass pasture; property of J. R. Miller, Minden, La.

Massena's Trust 112682.—Sire, King Coomassie Jr. 25856; dam, Massena 4th 47342.

Butter, 23 lbs. 7 oz. Milk, 209 lbs. 8 oz.

Test made from Dec. 25 to 31, 1899; age, 4 yrs. 9 mos.; estimated weight, 900 lbs.; fed 75 lbs. gluten feed, 90 lbs. dried brewer's grains, and about 210 lbs. ensilage—hay and corn-stalks *ad lib.*; property of Davis & Carll, Deer Park, N. Y.

Massena's Trust 112682.—Sire, King Coomassie Jr. 25856; dam, Massena 4th 47342.

Butter, 91 lbs. 5 oz. in 30 days. Milk, 897 lbs. 8 oz.

Test made from Dec. 25, 1899, to Jan. 23, 1900; age, 4 yrs. 10 mos.; estimated weight, 900 lbs.; fed, daily, an average of 10 lbs. gluten feed, 13 lbs. dry brewer's grains, or same quantity of malt sprouts, and 25 lbs. ensilage—a little hay and dry corn-stalks *ad lib.*; property of Davis & Carll, Deer Park, N. Y.

Massey Marigold 117630.—Sire, Stoke Pogis of Prospect 29121; dam, Massey Polo 67010.

Butter, 17 lbs. ½ oz. Milk, 234 lbs. 11 oz.

Test made from Jan. 4 to 10, 1899; age, 4 yrs. 1 mo.; actual weight, 880 lbs.; fed 9 qts. wheat bran, 6 qts. ground oats, 6 qts. corn meal and 1½ qts. oil meal, as a slop, daily—about 8 lbs. beets daily, with plenty hay and ensilage; property of Charles A. Sweet, Buffalo, N. Y.

Massey Polo 67010.—Sire, Holyoke 8147; dam, Lily Polo 22218.

Butter, 30 lbs. 6½ oz. Milk, 354 lbs. 9 oz.

Test made from June 26 to July 2, 1894; age, 7 yrs. 3 mos.; estimated weight, 900 lbs.; fed 12 qts. corn meal, 6 qts. ground oats, 6 qts. wheat bran and 4 qts. oil meal, mixed, daily—cut grass in stable during day, good pasture during night; property of Charles A. Sweet, Buffalo, N. Y.

Massie's Brown Bessie 139829.—Sire, Ida and Allie's Landseer 43456; dam, Brown Massie 101050.

Butter, 15 lbs. 7 oz. Milk, 284 lbs. 10 oz.

Test made from Aug. 18 to 24, 1901; age, 4 yrs.; estimated weight, 950 lbs.; fed 70 lbs. cotton-seed meal, 35 lbs. corn meal, 35 lbs. ground oats, 103 lbs. cotton-seed hulls, 28 lbs. alfalfa hay and 70 lbs. green fodder corn; property of J. H. Wright, Meridian, Miss.

Master's Lady 111622.—Sire, Master Le Brocq 32047; dam, Jessie's Boss 96891.

Butter, 15 lbs. 5½ oz. Milk, 221 lbs. 13 oz.

Test made from June 13 to 19, 1901; age, 7 yrs. 4 mos.; estimated weight, 800 lbs.; fed 10 lbs. bran and middlings, daily—clover, timothy and blue-grass pasture; property of William J. Raab, Cumberland, Ind.

Mate of Elm Spring 64459.—Sire, Cicero Tormentor 20228; dam, Maud T. Rex 21886.

Butter, 14 lbs. 5 oz. Milk, 187 lbs. 12 oz.

Test made from Sept. 10 to 16, 1899; age, 9 yrs. 8 mos.; estimated weight, 1200 lbs.; fed 28 lbs. corn meal, 49 lbs. bran and 14 lbs. linseed meal—cut green corn and millet hay *ad lib.*; property of C. E. Still, Kirksville, Mo.

Mathilda Frey 101057.—Sire, Wine 29954; dam, Hoey Rex 82364.

Butter, 15 lbs. 13 oz. Milk, 275 lbs. 4 oz.

Test made from Feb. 16 to 22, 1900; age, 5 yrs. 4 mos.; estimated weight, 900 lbs.; fed 40 lbs. corn meal, 93 lbs. bran, 8 lbs. cotton-seed meal, 10 lbs. oil meal and 30 lbs. ensilage, daily—hay; property of R. F. Shannon, Pittsburg, Pa.

Matilda 4th's Daughter 88644.—Sire, Ida's Rioter of St. L. 13656; dam, Matilda 4th 12816.

Butter, 16 lbs. 10 oz. Milk, 244 lbs. 4 oz.

Test made from Oct. 10 to 16, 1900; age, 8 yrs. 3 mos.; actual weight, 1012 lbs.; fed 42 qts. corn meal and 42 qts. wheat bran—blue-grass pasture; property of Columbus Dixon, Gillespieville, Ohio.

Matilda Red 139083.—Sire, Gen. Jamont 42212; dam, Matilda's Louise 86440.

Butter, 14 lbs. 9 oz. Milk, 237 lbs. 14 oz.

Test made from Mar. 24 to 30, 1902; age, 4 yrs. 7 mos.; actual weight, 965 lbs.; fed 3 qts. bran, 2 qts. ground oats, 2 qts. corn meal, 1 qt. cotton-seed meal, 1 qt. gluten feed and 1 pt. oil meal each morning and evening, as a slop—beets *ad lib.* at noon, plenty good clover hay and ensilage; property of Charles A. Sweet, Buffalo, N. Y.

Matilda's Gift 131599.—Sire, Matilda's Duke 37523; dam, Clara Oonan 78454.

Butter, 16 lbs. 12 oz. Milk, 234 lbs. 3¼ oz.

Test made from Apr. 15 to 21, 1901; age, 3 yrs. 3 mos.; estimated weight, 825 lbs.; fed 56 qts. ground corn and oats, in equal parts, 42 qts. wheat bran and 7 qts. cotton-seed meal—good blue-grass pasture; property of Matt. M. Gardner, Nashville, Tenn.

Matilda's Riotress 124187.—Sire, St. Lambert Boy 17408; dam, Matilda 6th 39290.

Butter, 17 lbs. 1 oz. Milk, 281 lbs. 1½ oz.

Test made from Apr. 11 to 17, 1900; age, 4 yrs. 6 mos.; estimated weight, 950 lbs.; fed 28 lbs. ground oats and peas, 21 lbs. bran, 24½ lbs. gluten, 10½ lbs. oil meal, 21 lbs. corn meal, 210 lbs. ensilage and 35 lbs. hay; property of M. H. Olin, Perry, N. Y.

Matina Marigold 117635.—Sire, Stoke Pogis of Prospect 29121; dam, Matina of Riverside 51783.

Butter, 18 lbs. 11½ oz. Milk, 245 lbs. 11 oz.

Test made from Jan. 20 to 26, 1899; age, 2 yrs. 10 mos.; actual weight, 900 lbs.; fed 9 qts. wheat bran, 9 qts. ground oats, 1½ qts. oil meal and 1 qt. corn meal, daily—clover and timothy hay and ensilage; property of Charles A. Sweet, Buffalo, N. Y.

Matina of Beechlands 149411.—Sire, Stoke Pogis of Prospect 29121; dam, Matina of Riverside 51783.

Butter, 16 lbs. 2½ oz. Milk, 246 lbs.

Test made from Oct. 28 to Nov. 3, 1901; age, 2 yrs. 3 mos.; actual weight, 740 lbs.; fed 8 qts. bran, 6 qts. ground oats, 2 qts. corn meal, 1 qt. oil meal and 2 qts. gluten feed, daily—clover and timothy pasture; property of Charles A. Sweet, Buffalo, N. Y.

Mattie Fair 102815.—Sire, Lord Hallock 29589; dam, Fannie Pogis 2d 77921.

Butter, 15 lbs. Milk, 208 lbs. 1 oz.

Test made from Jan. 1 to 7, 1901; age, 7 yrs. 9 mos.; estimated weight, 825 lbs.; fed 13 lbs. crushed and ground corn, 9 lbs. wheat bran and 1 bush. cut millet hay, daily—millet hay and corn fodder; property of S. E. DuBois, Vigo, Ohio.

Mattie Fair 2d 125052.—Sire, Ethlotheel 43260; dam, Mattie Fair 102815.

Butter, 14 lbs. 14 oz. Milk, 212 lbs. 14 oz.

Test made from Jan. 12 to 18, 1901; age, 5 yrs. 6 mos.; estimated weight, 850 lbs.; fed 13 lbs. crushed and ground corn, 9 lbs. wheat bran and 1 bush. cut millet, daily—millet hay and corn fodder; property of S. E. DuBois, Vigo, Ohio.

Mattie Fair 3d 132365.—Sire, Dolly's King 41654; dam, Mattie Fair 102815.

Butter, 15 lbs. 11 oz. Milk, 229 lbs.

Test made from June 13 to 19, 1900; age, 4 yrs. 1 mo.; estimated weight, 900 lbs.; fed 47 qts. coarse wheat bran, 7 qts. corn meal and 14 lbs. corn—clover pasture; property of S. E. Hanna, New Holland, Ohio.

Mattie Jenks 124611.—Sire, Mississippi Rioter 20401; dam, Ruby Jenks 2d 76738.

Butter, 16 lbs. 6½ oz. Milk, 226 lbs.

Test made from June 25 to July 1, 1899; age, 3 yrs. 7 mos.; actual weight, 861 lbs.; fed 42 lbs. cotton-seed hulls, 84 lbs. wheat bran, 70 lbs. soaked peas and 28 lbs. cotton-seed meal—medium pasture; property of Mrs. Mattie A. Rubush, Meridian, Miss.

Maudine of Florence 127182.—Sire, Jubilee of Bois d'Arc 29041; dam, Maud of Bois d'Arc 59639.

Butter, 14 lbs. 2 oz. Milk, 244 lbs. 12 oz.

Test made from May 10 to 16, 1900; age, 4 yrs. 6 mos.; estimated weight, 900 lbs.; fed 20 qts. per day of grain mixed as follows: One-half bran, one-quarter corn meal, and one-quarter gluten meal—40 lbs. ensilage, daily, light rye pasture; property of H. F. Probert, Jackson, Mich.

Maud Marigold 124906.—Sire, Stoke Pogis of Prospect 29121; dam, Pride of Aurora 67666.

Butter, 15 lbs. 12½ oz. Milk, 202 lbs. 12 oz.

Test made from Jan. 21 to 27, 1900; age, 3 yrs. 4 mos.; actual weight, 880 lbs.; fed 8 qts. bran, 6 qts. ground oats, 4 qts. corn meal, 1 qt. oil meal and 2 qts. gluten feed, daily—some beets, hay and ensilage; property of C. A. Sweet, Buffalo, N. Y.

Maud's Crown Princess 90320.—Sire, Crown Prince of St. L. 20070; dam, Maud of Bois d'Arc 59639.

Butter, 17 lbs. 8 oz. Milk, 245 lbs. 12 oz.

Test made from Dec. 28, 1899, to Jan. 3, 1900; age, 7 yrs. 11 mos.; estimated weight, 950 lbs.; fed 12 lbs. grain per day, mixed as follows: One-half bran, one-quarter corn meal and one-quarter gluten meal—40 lbs. ensilage, wild hay *ad lib.* (was sick and refused all feed for nearly two days); property of H. F. Probert, Jackson, Mich.

M. A. V. P. Princess 140976.—Sire, Melia Ann's Victor Pogis 20697; dam, Princess of Dorset 85902.

Butter, 17 lbs. 1 oz. Milk, 219 lbs. 8 oz.

Test made from Feb. 23 to Mar. 1, 1899; age, 1 yr. 10 mos.; estimated weight, 700 lbs.; fed 28 lbs. corn meal, 14 lbs. wheat bran, 21 lbs. ground peas and oats and 14 lbs. gluten meal—corn ensilage; property of Mrs. J. H. Martin, Granville, N. Y.

Maximum Rioteress 67328.—Sire, Maximum Rioter 18539; dam, Fair Pogis 42363.

Butter, 17 lbs. 3 oz. Milk, 288 lbs. 7 oz.

Test made from Dec. 1 to 7, 1898; age, 9 yrs. 2 mos.; actual weight, 912 lbs.; fed 30 lbs. corn meal, 30 lbs. wheat middlings, 36 lbs. bran and 12 lbs. old process oil meal—hay and corn ensilage *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Maxminta 85922.—Sire, Pogis Maximum 20761; dam, Erminta V. 53553.

Butter, 19 lbs. 8 oz. Milk, 296 lbs. 13 oz.

Test made from Feb. 22 to 28, 1899; age, 6 yrs. 3 mos.; estimated weight, 900 lbs.; fed 70 lbs. wheat bran, 70 lbs. corn meal, 14 lbs. cotton-seed meal, 7 lbs. linseed meal, 7 lbs. pea meal, 63 lbs. hay and 2 bush. carrots and beets; property of Ayer & McKinney, Philadelphia, Pa.

Maxveenie 85583.—Sire, Pogis Maximum 20761; dam, Veenie's Violet 28411.

Butter, 14 lbs. 6 oz. Milk, 214 lbs. 7 oz.

Test made from Jan. 28 to Feb. 3, 1899; age, 6 yrs. 3 mos.; estimated weight, 850 lbs.; fed 42 lbs. corn meal, 42 lbs. wheat bran, 14 lbs. cotton-seed meal, 7 lbs. linseed meal, 65 lbs. hay and 1 bush. beets and carrots; property of Ayer & McKinney, Philadelphia, Pa.

May Belle St. Helier 125292.—Sire, Son of Jessie 40806; dam, Wanda of Dunleith 109478.

Butter, 15 lbs. 2 oz. Milk, 231 lbs.

Test made from Dec. 1 to 7, 1899; age, 2 yrs. 8 mos.; actual weight, 880 lbs.; fed 1½ lbs. wheat middlings, 3 lbs. wheat bran, 3 lbs. buckwheat middlings and 5 lbs. corn meal, daily—about 1 pk. beets and carrots, daily—hay; property of H. C. Vanderhoef, Belmont, N. Y.

May B's Belle 121062.—Sire, Orr's Chief 19508; dam, Davis' May B. Sure 49765.

Butter, 15 lbs. Milk, 255 lbs. 4 oz.

Test made from Sept. 19 to 25, 1901; age, 5 yrs. 9 mos.; estimated weight, 1025 lbs.; fed 10 lbs. daily, bran and rolled barley, mixed in equal parts by weight—mixed wheat and alfalfa hay *ad lib.*, mixed pasture; property of D. G. Whiting, San Bernardino, Cal.

May Clotaire 123131.—Sire, Nora's Clotaire 39382; dam, Yum Yum of St. Lambert 39152.

Butter, 18 lbs. 9 oz. Milk, 284 lbs. 8 oz.

Test made from Jan. 1 to 7, 1902; age, 6 yrs. 8 mos.; estimated weight, 775 lbs.; fed 14 lbs. cotton-seed meal, 25 lbs. gluten meal, 36 lbs. corn and cob meal and 35 lbs. bran; property of H. S. Keeney, Monongahela, Pa.

May Julietta 150579.—Sire, Budd's King of St. L. 48660; dam, Lady Bess d'Oor 125742.

Butter, 15 lbs. 9 oz. Milk, 230 lbs. 1 oz.

Test made from Mar. 29 to Apr. 4, 1902; age, 3 yrs. 10 mos.; estimated weight, 850 lbs.; fed 40 lbs. wheat bran, 35 lbs. corn meal, 30 lbs. oats and 10 lbs. oil meal—clover hay *ad lib.*; property of D. F. Lee, Zionsville, Ind.

May of Weber Farm 133434.—Sire, Fancy's Harry 6th 24768; dam, May Sadie's Beauty 84420.

Butter, 16 lbs. 7½ oz. Milk, 250 lbs. 8 oz.

Test made from May 24 to 30, 1899; age, 2 yrs. 10 mos.; estimated weight, 810 lbs.; fed 4 lbs. ground oats, 4 lbs. corn-hearts, 4 lbs. wheat bran and 2 lbs. oil meal, daily—prairie hay, blue-grass and clover pasture; property of Michel Hilgert, St. Joseph, Mo.

May Otto 64656.—Sire, Corporal St. Lambert 18109; dam, Otto of Elmarch 21533.

Butter, 14 lbs. 3½ oz. Milk, 296 lbs.

Test made from May 22 to 28, 1899; age, 10 yrs.; estimated weight, 900 lbs.; fed 5 lbs. bran, 5 lbs. gluten feed, 2 lbs. corn meal and 2 lbs. oil meal, daily—blue-grass pasture; property of R. E. Roberts, Emerson, Ohio.

Medalist 2d 106545.—Sire, Elocution 31159; dam, Medalist 74880.

Butter, 18 lbs. 14 oz. Milk, 267 lbs. 2 oz.

Test made from July 6 to 12, 1899; age, 5 yrs. 8 mos.; estimated weight, 825 lbs.; fed 5 lbs. corn meal, 5 lbs. oat meal and 5 lbs. bran, daily—blue-grass pasture; property of Richardson Bros., Davenport, Iowa.

Melia Anna Romola 141955.—Sire, Meridale Victor Hugo 34025; dam, Melia Ann 2d's Pogis 68757.

Butter, 14 lbs. 11 oz. Milk, 243 lbs.

Test made from Oct. 27 to Nov. 2, 1901; age, 4 yrs. 1 mo.; estimated weight, 1000 lbs.; fed 54 lbs. bran, 35 lbs. oats and corn chop and 14 lbs. cotton-seed meal—short natural pasture; property of H. S. Keeney, Monongahela, Pa.

Mel's Gem 108020.—Sire, Mel's Champion 16449; dam, Mel's Pet 24169.

Butter, 17 lbs. 4 oz. Milk, 273 lbs. 12½ oz.

Test made from Jan. 3 to 9, 1900; age, 10 yrs. 3 mos.; estimated weight, 1000 lbs.; fed 6 lbs. wheat bran, 4 lbs. corn meal, 2½ lbs. ground oats, 2 lbs. pea meal and 2 lbs. cotton-seed meal, daily—mixed hay and cut corn fodder *ad lib.*; property of A. M. Bowman, Salem, Va.

Mel's Pearl 135442.—Sire, Ethel's John Bull 29005; dam, Mel's Gem 108020.

Butter, 18 lbs. ½ oz. Milk, 282 lbs.

Test made from Jan. 17 to 23, 1901; age, 4 yrs. 3 mos.; estimated weight, 775 lbs.; fed 25 lbs. corn ensilage, 3 lbs. cotton-seed meal, 10 lbs. wheat bran, 6 lbs. ground oats and 10 lbs. clover hay, daily; property of A. M. Bowman, Salem, Va.

Mel's Princess 108019.—Sire, Mel's Champion 16449; dam, Mel's Pet 24169.

Butter, 18 lbs. 2 oz. Milk, 286 lbs. 7 oz.

Test made from Dec. 13 to 19, 1899; age, 11 yrs. 2 mos.; actual weight, 1120 lbs.; fed 7 lbs. wheat bran, 5 lbs. corn meal, 2 lbs. pea meal, 2 lbs. ground oats and 2 lbs. cotton-seed meal, daily—hay and cut corn fodder *ad lib.*; property of A. M. Bowman, Salem, Va.

Mercer's Blanche Signal 101460.—Sire, Mercer Signal 29815; dam, Mooly Signal 73358.

Butter, 15 lbs. 3 oz. Milk, 247 lbs. 5 oz.

Test made from Dec. 5 to 11, 1901; age, 8 yrs. 10 mos.; estimated weight, 875 lbs.; fed 5 qts. corn meal, 5 qts. gluten feed and 10 qts. wheat bran, daily—ensilage and mixed timothy and clover hay; property of W. B. Farlee, Trenton, N. J.

Mercurina of Hood Farm 113069.—Sire, Bengal 30954; dam, Mercurina 64920.

Butter, 14 lbs. 7½ oz. Milk, 226 lbs. 6 oz.

Test made from Feb. 7 to 13, 1900; age, 5 yrs. 10 mos.; estimated weight, 900 lbs.; fed 24½ lbs. bran, 12 lbs. corn meal, 21 lbs. ground oats, 10½ lbs. oil meal and 10½ lbs. gluten meal; property of C. I. Hood, Lowell, Mass.

Meridale Diana 94931.—Sire, Matilda 4th's Son 20214; dam, Meridale Coquette 64535.

Butter, 17 lbs. 11 oz. Milk, 267 lbs. 7 oz.

Test made from Jan. 14 to 20, 1899; age, 6 yrs.; estimated weight, 900 lbs.; fed 63 lbs. wheat bran, 63 lbs. corn meal, 21 lbs. cotton-seed meal, 14 lbs. linseed meal, 14 lbs. pea meal, 70 lbs. hay and 2 bush. carrots and beets; property of Ayer & McKinney, Philadelphia, Pa.

Meridale Haidee 124430.—Sire, Matilda 4th's Son 20214; dam, Ida's Enride 64531.

Butter, 14 lbs. 2 oz. Milk, 259 lbs. 13 oz.

Test made from Apr. 14 to 20, 1899; age, 3 yrs. 4 mos.; actual weight, 752 lbs.; fed 42 lbs. wheat bran, 42 lbs. corn meal, 7 lbs. cotton-seed meal, 7 lbs. linseed meal, 50 lbs. hay and 1½ bush. roots; property of Ayer & McKinney, Philadelphia, Pa.

Meridale Paletta 124428.—Sire, Ida of St. Lambert's Bull 19169; dam, Paletta of Darlington 2d 75343.

Butter, 15 lbs. 11¼ oz. Milk, 230 lbs. 12 oz.

Test made from Aug. 14 to 20, 1898; age, 3 yrs.; estimated weight, 850 lbs.; fed 20 lbs. wheat bran, 20 lbs. ground oats, 20 lbs. corn meal and 14 lbs. cotton-seed meal—pasture of timothy and natural grasses; property of Ayer & McKinney, Philadelphia, Pa.

Meridale Paletta 124428.—Sire, Ida of St. Lambert's Bull 19169; dam, Paletta of Darlington 2d 75343.

Butter, 19 lbs. 5 oz. Milk, 293 lbs. 5 oz.

Test made from Sept. 21 to 27, 1899; age, 4 yrs. 1 mo.; estimated weight, 900 lbs.; fed 63 lbs. wheat bran, 63 lbs. corn meal, 14 lbs. cotton-seed meal and 7 lbs. linseed meal—mixed pasture; property of Ayer & McKinney, Philadelphia, Pa.

Mermaid of Glen Rouge 138006.—Sire, One Hundred per Cent. 16590; dam, Nellie of St. Lambert 69458.

Butter, 22 lbs. 9 oz. Milk, 339 lbs. 8 oz.

Test made from Nov. 20 to 26, 1898; age, 6 yrs. 1 mo.; estimated weight, 900 lbs.; fed 15 qts. peas and oats, ground and mixed, 2 qts. bran and 1 lb. oil-cake, daily—hay *ad lib.*; property of William Rolph, Markham, Ont., Can.

Mermaid of the Island 138787.—Sire, Rosy's Wonder (F. S. 835 J. H. B.); dam, Mermaid (F. S. 2554 J. H. B.)

Butter, 17 lbs. 2½ oz. Milk, 258 lbs. 12 oz.

Test made from Apr. 26 to May 2, 1899; age, 9 yrs. 11 mos.; actual weight, 980 lbs.; fed 12 qts. wheat bran, 6 qts. ground oats, 3 qts. corn meal and 1½ qts. oil meal, daily, in slop; property of C. A. Sweet, Buffalo, N. Y.

Mermaid of the Island 138787.—Sire, Rosy's Wonder (F. S. 835 J. H. B.); dam, Mermaid (F. S. 2554 J. H. B.)

Butter, 21 lbs. 3 oz. Milk, 277 lbs. 10 oz.

Test made from June 8 to 14, 1899; age, 10 yrs.; actual weight, 1030 lbs.; fed 9 qts. bran, 9 qts. ground oats, 3 qts. corn meal, 3 qts. gluten feed and 1½ qts. oil meal, daily, in slop—clover and timothy pasture; property of C. A. Sweet, Buffalo, N. Y.

Metallica 127187.—Sire, Metalist 37508; dam, Electro 101907.

Butter, 18 lbs. 1 oz. Milk, 265 lbs. 6 oz.

Test made from Oct. 11 to 17, 1901; age, 5 yrs. 1 mo.; estimated weight, 775 lbs.; fed 4 lbs. corn meal, 5 lbs. oat meal, 1 lb. oil meal and 6 lbs. bran, daily—some hay, good pasture; property of Richardson Bros., Davenport, Iowa.

Meta of Maplewood 112680.—Sire, Exile of St. Lambert 3d 17195; dam, Nora of Maplewood 85271.

Butter, 14 lbs. 15 oz. Milk, 251 lbs. 2 oz.

Test made from Dec. 15 to 21, 1899; age, 5 yrs. 8 mos.; estimated weight, 975 lbs.; fed 42 qts. wheat bran, 28 qts. ground oats, 21 qts. corn meal, 14 qts. linseed meal, 280 lbs. ensilage, 56 lbs. hay and 84 qts. roots; property of Pierce J. Cogswell, Rochester, N. Y.

Midget Princess 131874.—Sire, Michael Lambert 23551; dam, Stanley's Pride 109919.

Butter, 15 lbs. 6 $\frac{3}{4}$ oz. Milk, 269 lbs. 5 $\frac{1}{2}$ oz.

Test made from June 11 to 17, 1900; age, 3 yrs. 11 mos.; estimated weight, 950 lbs.; fed 10 lbs. bran and 6 lbs. hominy-hearts, daily—blue-grass and clover pasture; property of Mortimer Levering, Lafayette, Ind.

Milba 103296.—Sire, Signia 29385; dam, Beeswax 2d 43190.

Butter, 15 lbs. 6 oz. Milk, 284 lbs.

Test made from Oct. 10 to 16, 1901; age, 8 yrs. 1 mo.; estimated weight, 950 lbs.; fed 7 $\frac{1}{2}$ lbs. gluten feed and 5 lbs. bran, daily—ordinary pasture; property of Frank E. Shaw, Moon's, N. Y.

Mildred Margaret 112593.—Sire, Hugh J. 37569; dam, Minnie Proctor 93482.

Butter, 14 lbs. 4 oz. Milk, 254 lbs.

Test made from Apr. 10 to 16, 1900; age, 4 yrs. 9 mos.; estimated weight, 875 lbs.; fed 3 lbs. corn meal, 2 lbs. buckwheat middlings, 4 lbs. wheat bran and 3 lbs. gluten meal—timothy and clover hay *ad lib.*; property of Milo M. Acker, Hornellsville, N. Y.

Milka of Lawn 153132.—Sire, Applause 34234; dam, Sibyl of Lawn 121539.

Butter, 15 lbs. 6 oz. Milk, 264 lbs. 9 oz.

Test made from June 9 to 15, 1902; age, 3 yrs. 8 mos.; estimated weight, 750 lbs.; fed 12 lbs. wheat bran, 12 lbs. corn and oat chop and 3 lbs. cotton-seed meal, as a slop, daily—sheaf oats, Bermuda grass pasture; property of A. F. Platter, Denison, Tex.

Milk Well 99301.—Sire, Spokane 23440; dam, Francesville 53367.

Butter, 15 lbs. 13 $\frac{1}{2}$ oz. Milk, 296 lbs. 9 oz.

Test made from June 18 to 24, 1900; age, 8 yrs. 4 mos.; estimated weight, 1100 lbs.; fed 21 lbs. bran, 24 $\frac{1}{2}$ lbs. corn meal, 17 $\frac{1}{2}$ lbs. ground oats, 10 $\frac{1}{2}$ lbs. oil meal and 10 $\frac{1}{2}$ lbs. cotton-seed meal—mixed pasture; property of C. I. Hood, Lowell, Mass.

Millie D. 5th 138340.—Sire, Lady Mary's Exile 40262; dam, Millie D. 85374.

Butter, 14 lbs. 13 $\frac{1}{4}$ oz. Milk, 242 lbs. 15 oz.

Test made from May 10 to 16, 1899; age, 2 yrs. 1 mo.; estimated weight, 600 lbs.; fed 35 lbs. wheat bran, 27 lbs. corn meal and 14 lbs. oil meal—some granulated sugar, clover hay, orchard and white clover pasture; property of C. W. Brubeck, Georgetown, Ind.

Millie M. 81646.—Sire, Ida's Landseer 17745; dam, Alarie's Millicent 35363.

Butter, 17 lbs. 8 $\frac{1}{2}$ oz. Milk, 190 lbs.

Test made from May 30 to June 5, 1899; age, 8 yrs.; estimated weight, 850 lbs.; fed 112 qts. of a mixture consisting of three parts corn meal, two parts oat meal and one part wheat bran, and 7 qts. cotton-seed meal—blue-grass and white clover pasture; property of Mayes & Lipscomb, Ashwood, Tenn.

Millie of Eau Claire 120023.—Sire, Melia Ann's Son 22041; dam, Jennie Cream 2d 47466.

Butter, 18 lbs. 12 oz. Milk, 293 lbs. 2 oz.

Test made from May 29 to June 4, 1900; age, 3 yrs. 11 mos.; estimated weight, 800 lbs.; fed 6 lbs. ground corn and oats, 3 lbs. oil meal and 4 lbs. wheat bran, daily—orchard pasture; property of E. L. Van Deusen, Ashley Falls, Mass.

Milly Barry 134631.—Sire, Aaron Stoke Pogis 21705; dam, Miss Barry 89763.

Butter, 17 lbs. 14½ oz. Milk, 279 lbs.

Test made from Oct. 6 to 12, 1901; age, 3 yrs. 3 mos.; actual weight, 732 lbs.; fed 8 lbs. wheat bran and 2 lbs. cotton-seed meal, daily—green clover at night, excellent clover and timothy pasture; property of F. B. Keeney, Belvidere, N. Y.

Minette of Linden 88563.—Sire, Prospect's Rioter 9189; dam, Pedro's Minette 66092.

Butter, 14 lbs. 12 oz. Milk, 211 lbs. 4 oz.

Test made from Dec. 20 to 26, 1899; age, 7 yrs. 1 mo.; estimated weight, 900 lbs.; fed 15 lbs. of a mixture of ground peas and oats, bran, corn meal and gluten feed and 30 lbs. ensilage, daily—hay *ad lib.*; property of George W. Sisson, Jr., Potsdam, N. Y.

Minise Signal 96665.—Sire, Alf. Signal 31184; dam, Minise 81673.

Butter, 18 lbs. 4 oz. Milk, 277 lbs. 2 oz.

Test made from Dec. 26, 1899, to Jan. 1, 1900; age, 6 yrs. 3 mos.; actual weight, 910 lbs.; fed 4 qts. corn meal, 2 qts. gluten, 12 qts. bran and 12 qts. ground oats, daily; property of J. Gerow Dutcher, Pawling, N. Y.

Minnie Louise 131234.—Sire, Hilario St. Lambert 32623; dam, Minnie Fite 82250.

Butter, 14 lbs. 4 oz. Milk, 251 lbs.

Test made from June 8 to 14, 1900; age, 4 yrs.; estimated weight, 975 lbs.; fed 28 qts. ground oats and corn (one-third corn to two-thirds oats) and 14 qts. bran—blue-grass and white clover pasture; property of W. G. Griffith, Clear Creek, Ill.

Minnie P's Nehushta 121998.—Sire, Signal Dick 32034; dam, Minnie P. 84122.

Butter, 15 lbs. 10½ oz. Milk, 237 lbs.

Test made from Mar. 10 to 16, 1901; age, 7 yrs. 2 mos.; actual weight, 920 lbs.; fed 8 qts. bran, 4 qts. ground oats, 4 qts. corn meal, 4 qts. gluten feed, 3 qts. cotton-seed meal and 2 qts. oil meal, mixed, daily—plenty hay, ensilage and roots; property of Charles A. Sweet, Buffalo, N. Y.

Minnie P's Nehushta 121998.—Sire, Signal Dick 32034; dam, Minnie P. 84122.

Butter, 17 lbs. 3 oz. Milk, 266 lbs. 10 oz.

Test made from Feb. 27 to Mar. 5, 1902; age, 8 yrs. 2 mos.; actual weight, 970 lbs.; fed 9 qts. bran, 6 qts. ground oats, 2 qts. corn meal, 2 qts. gluten and 1½ qts. oil meal, in slop, daily—plenty good hay and ensilage; property of Charles A. Sweet, Buffalo, N. Y.

Minnie's Pink 95748.—Sire, David of Glynlllyn 26760; dam, Minnie P. 84122.

Butter, 16 lbs. Milk, 275 lbs. 12 oz.

Test made from Feb. 2 to 8, 1900; age, 7 yrs. 3 mos.; estimated weight, 900 lbs.; fed 28 lbs. wheat middlings, 14 lbs. wheat bran, 21 lbs. oil meal, 28 lbs. corn meal and 10 lbs. cotton-seed meal—hay; property of J. A. Griffith, Ashley Falls, Mass.

Minnie's Riotress 141444.—Sire, Vida's Stoke Pogis 47856; dam, Pogis Minnie 79318.

Butter, 18 lbs. 5 oz. Milk, 264 lbs. 8 oz.

Test made from Nov. 9 to 15, 1901; age, 2 yrs. 9 mos.; estimated weight, 850 lbs.; fed 33 lbs. ground oats, 23 lbs. corn meal, 23 lbs. bran and 5 lbs. oil meal—clover hay, blue-grass pasture; property of Clawson Vance Co., Springport, Ind.

Mintha Tormentress 110448.—Sire, Tormentor Stoke Pogis 20485; dam, Tormintha 37327.

Butter, 22 lbs. 9¼ oz. Milk, 318 lbs. 6 oz.

Test made from Mar. 31 to Apr. 6, 1898; age, 4 yrs.; actual weight, 881 lbs.; fed 34 lbs. wheat middlings, 30 lbs. wheat bran, 30 lbs. corn meal and 18 lbs. old process oil meal—corn ensilage and hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Minty 8th of Hood Farm 122257.—Sire, Mint 23600; dam, Nannie Lee Morgan 56863.

Butter, 14 lbs. 4½ oz. Milk, 212 lbs. 15 oz.

Test made from Feb. 22 to 28, 1900; age, 4 yrs. 4 mos.; estimated weight, 900 lbs.; fed 35 lbs. bran, 10½ lbs. corn meal, 24½ lbs. ground oats and 14 lbs. oil meal; property of C. I. Hood, Lowell, Mass.

Minty 19th of Hood Farm 143107.—Sire, Mint 23600; dam, Brown Bessie 7th of H. F. 119841.

Butter, 14 lbs. 4 oz. Milk, 228 lbs. 5 oz.

Test made from Oct. 10 to 16, 1901; age, 4 yrs. 2 mos.; estimated weight, 800 lbs.; fed 28 lbs. bran, 21 lbs. corn meal, 21 lbs. ground oats, 10½ lbs. oil meal and 10½ lbs. cotton-seed meal; mixed meadow pasture; property of C. I. Hood, Lowell, Mass.

Mirror's Belle 128346.—Sire, Mirror 28117; dam, Bluster's Belle 101268.

Butter, 20 lbs. 8 oz. Milk, 271 lbs. 7 oz.

Test made from July 2 to 8, 1899; age, 3 yrs. 6 mos.; estimated weight, 650 lbs.; fed 35 lbs. corn meal and 70 lbs. wheat bran—blue-grass and white clover pasture; property of Robert I. Young, St. Joseph, Mo.

Missal 109065.—Sire, Ida's Rioter of St. L. 13656; dam, Belle Smith 65807.

Butter, 21 lbs. 11¼ oz. Milk, 238 lbs. 8 oz.

Test made from Mar. 12 to 18, 1899; age, 3 yrs. 11 mos.; actual weight, 960 lbs.; fed 84 qts. ground oats, 35 qts. corn meal, 21 qts. ground oil-cake, 21 qts. wheat bran and 30 lbs. carrots; property of Miller & Sibley, Franklin, Pa.

Miss Allie St. Lambert 2d 99260.—Sire, Marjoram's Stoke Pogis 17203; dam, Miss Allie St. Lambert 47513.

Butter, 16 lbs. 12½ oz. Milk, 241 lbs.

Test made from Dec. 26, 1898, to Jan. 1, 1899; age, 5 yrs. 11 mos.; estimated weight, 900 lbs.; fed 40 lbs. corn meal, 40 lbs. wheat bran, 20 lbs. cotton-seed meal, 20 lbs. linseed meal, about 70 lbs. hay and 140 lbs. mangels and carrots; property of Ayer & McKinney, Philadelphia, Pa.

Miss Badger 109794.—Sire, Winder 29955; dam, Badger Girl 4th 87488.

Butter, 14 lbs. 10 oz. Milk, 207 lbs. 4 oz.

Test made from Jan. 10 to 16, 1901; age, 5 yrs. 5 mos.; estimated weight, 950 lbs.; fed 7 lbs. ground oats, 6 lbs. wheat bran, 4 lbs. gluten meal and 20 lbs. corn ensilage, daily—corn stover *ad lib.*; property of N. N. Palmer & Son, Brodhead, Wis.

Miss Daisy L. 130961.—Sire, Homestead Victor Pogis 26535; dam, Bess of Maplewood 111577.

Butter, 15 lbs. 3 oz. Milk, 263 lbs. 12 oz.

Test made from Jan. 8 to 14, 1902; age, 5 yrs. 9 mos.; estimated weight, 900 lbs.; fed 3 lbs. bran, 2 lbs. gluten, 2 lbs. corn and oats chop, 2 lbs. cotton-seed meal and 40 lbs. ensilage, daily—good clover hay *ad lib.*; property of George T. Long, Salem, Ohio.

Misseldine 69393.—Sire, Sophie's Tormentor 20883; dam, Missel-Bird 34863.

Butter, 16 lbs. $\frac{3}{4}$ oz. Milk, 240 lbs. 11 oz.

Test made from Dec. 17 to 23, 1898; age, 8 yrs. 9 mos.; estimated weight, 950 lbs.; fed 35 lbs. bran, 21 lbs. corn meal, 14 lbs. oats, 10 $\frac{1}{2}$ lbs. oil meal and 7 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Miss Eyre 2d 103724.—Sire, Oonan's Tormentor 22280; dam, Miss Eyre 59829.

Butter, 21 lbs. 4 $\frac{3}{4}$ oz. Milk, 312 lbs. 4 oz.

Test made from Jan. 16 to 22, 1899; age, 5 yrs. 7 mos.; estimated weight, 1000 lbs.; fed 12 qts. corn and oats, 6 qts. wheat bran and 3 qts. linseed meal, daily—timothy and clover hay *ad lib.*; property of C. E. Still, Kirksville, Mo.

Miss Fillacy's Pogis 147229.—Sire, Cretesia's Butter Pogis 29964; dam, Miss Fillacy 47199.

Butter, 15 lbs. 8 oz. Milk, 293 lbs. 8 oz.

Test made from Mar. 16 to 22, 1901; age, 7 yrs. 3 mos.; estimated weight, 1050 lbs.; fed 56 lbs. corn meal, 28 lbs. cotton-seed meal and 28 lbs. oil meal—hay and corn ensilage; property of J. A. Griffith, Ashley Falls, Mass.

Miss Flora Brown 100532.—Sire, Plebeian 31020; dam, Brown Flora 2d 96594.

Butter, 19 lbs. Milk, 248 lbs. 8 oz.

Test made from May 28 to June 3, 1899; age, 4 yrs. 6 mos.; estimated weight, 900 lbs.; fed 42 lbs. corn meal, 28 lbs. oats and 28 lbs. bran—good mixed pasture; property of H. C. Taylor, Orfordville, Wis.

Miss Golden 2d 112540.—Sire, Winder 29955; dam, Miss Golden 82570.

Butter, 15 lbs. 10 oz. Milk, 257 lbs. 11 oz.

Test made from Jan. 21 to 27, 1901; age, 6 yrs. 5 mos.; estimated weight, 850 lbs.; fed 7 lbs. ground oats, 6 lbs. bran, 4 lbs. gluten meal and 20 lbs. corn ensilage, daily—clover hay and corn stover; property of N. X. Palmer & Son, Brodhead, Wis.

Miss Gracie 2d 121218.—Sire, Little Harry 8808; dam, Miss Gracie 86495.

Butter, 17 lbs. 1 $\frac{3}{4}$ oz. Milk, 232 lbs. 10 $\frac{3}{4}$ oz.

Test made from Oct. 10 to 16, 1898; age, 4 yrs. 1 mo.; estimated weight, 750 lbs.; fed 84 qts. ground oats and corn, 28 qts. wheat bran and 28 bucketfuls cut sheaf oats—blue-grass pasture; property of Matt. M. Gardner, Nashville, Tenn.

Miss Halifax 117479.—Sire, Lamplighter 31543; dam, Halifax 70744.

Butter, 14 lbs. 3 $\frac{1}{2}$ oz. Milk, 207 lbs. 11 oz.

Test made from June 22 to 28, 1899; age, 4 yrs. 8 mos.; estimated weight, 850 lbs.; fed 6 lbs. corn meal, 3 lbs. bran, 2 lbs. ground oats, 1 lb. oil meal and 20 lbs. ensilage, daily—blue-grass and clover pasture; property of J. L. Thompson, Indianapolis, Ind.

Miss Juanita 119249.—Sire, Ida's Rieter of St. L. 5th 34947; dam, Zend-Avesta 94672.

Butter, 17 lbs. 5½ oz. Milk, 262 lbs. 12½ oz.

Test made from Dec. 19 to 25, 1900; age, 4 yrs. 8 mos.; estimated weight, 1000 lbs.; fed 3½ lbs. bran, 3½ lbs. gluten feed, 3½ lbs. oat meal, 1½ lbs. oil meal and 35 lbs. ensilage, daily—clover hay, marsh hay and shredded corn fodder; property of S. L. Emery, Albion, Wis.

Miss March 61083.—Sire, Queen Anne's Ramapo 14577; dam, Miss Leap Year 31740.

Butter, 16 lbs. 7½ oz. Milk, 248 lbs.

Test made from Feb. 10 to 16, 1901; age, 12 yrs. 10 mos.; actual weight, 1020 lbs.; fed 4 lbs. ground oats, 4 lbs. wheat bran, 2 lbs. oil meal, 2 lbs. cotton-seed meal and about 30 lbs. corn ensilage, daily—hay *ad lib.*; property of F. B. Keeney, Belvidere, N. Y.

Miss March 61083.—Sire, Queen Anne's Ramapo 14577; dam, Miss Leap Year 31740.

Butter, 32 lbs. 7 oz. in 14 days. Milk, 504 lbs.

Test made from Feb. 3 to 16, 1901; age, 12 yrs. 10 mos.; actual weight, 1020 lbs.; fed 4 lbs. ground oats, 4 lbs. wheat bran, 2 lbs. oil meal, 2 lbs. cotton-seed meal and about 30 lbs. corn ensilage, daily—hay *ad lib.*; property of F. B. Keeney, Belvidere, N. Y.

Miss Margaret G. 135435.—Sire, Bisson's Landseer 7th 40506; dam, Macie Pogis 103539.

Butter, 18 lbs. 4½ oz. Milk, 211 lbs. 10½ oz.

Test made from Mar. 3 to 9, 1899; age, 2 yrs. 3 mos.; estimated weight, 700 lbs.; fed 20 gals. bran, 8¾ gals. corn meal, 8¾ gals. pea meal, 5¼ gals. cotton-seed meal, 8¾ gals. ground wheat and oats (half and half) and 18 gals. cotton-seed hulls—hay *ad lib.*, excellent natural pasture; property of J. C. Gebhart, Dallas, Tex.

Miss Modita 128409.—Sire, Brown Bessie's Duke 42166; dam, Chromo's Modita 121439.

Butter, 18 lbs. 14 oz. Milk, 268 lbs. 5 oz.

Test made from May 31 to June 6, 1899; age, 3 yrs.; estimated weight, 780 lbs.; fed 4 lbs. ground oats, 4 lbs. corn-hearts, 4 lbs. wheat bran and 2 lbs. oil meal, daily—hay *ad lib.*, blue-grass and clover pasture; property of Michel Hilgert, St. Joseph, Mo.

Miss Morehouse 91703.—Sire, Pussie's Pogis 25935; dam, Patti Niobe 74649.

Butter, 17 lbs. 10 oz. Milk, 377 lbs.

Test made from Mar. 14 to 20, 1900; age, 7 yrs.; estimated weight, 850 lbs.; fed 20 lbs. of a mixture of bran, wheat and buckwheat middlings, corn meal and oil meal, daily—about 1 pk. sugar beets daily, hay *ad lib.*; property of H. C. Vanderhoef, Belmont, N. Y.

Miss Rieter Tormentor 90697.—Sire, Miss Porter's Tormentor 25658; dam, Rieter's St. Helier 57730.

Butter, 15 lbs. 14 oz. Milk, 203 lbs.

Test made from May 21 to 27, 1899; age, 6 yrs. 10 mos.; estimated weight, 900 lbs.; fed 6 lbs. malt sprouts and 4 lbs. gluten meal, daily—timothy, clover and red-top pasture; property of Henry P. Carl, Deer Park, N. Y.

Miss Roonalda 97131.—Sire, Oonan's Tormentor 22280; dam, Roonalda 3d 49958.

Butter, 23 lbs. 9¼ oz. Milk, 257 lbs. 14¼ oz.

Test made from May 17 to 23, 1899; age, 5 yrs. 11 mos.; estimated weight, 900 lbs.; fed 112 qts. ground corn and oats, 28 qts. wheat bran and 7 qts. cotton-seed meal—extra good blue-grass pasture; property of M. C. Campbell, Spring Hill, Tenn.

Mocking Bird 61627.—Sire, Diploma, 16219; dam, Romantic 61626.

Butter, 17 lbs. 4 oz. Milk, 203 lbs. 8 oz.

Test made from May 4 to 10, 1899; age, 11 yrs. 1 mo.; estimated weight, 900 lbs.; fed 56 lbs. corn meal and 49 lbs. bran—corn ensilage and clover hay; property of H. C. Taylor, Orfordville, Wis.

Mogda Koffee of Lawn 131396.—Sire, Antoinette's Koffee 26910; dam, Mea Tormentor of Lawn 116760.

Butter, 15 lbs. 5½ oz. Milk, 196 lbs. 7 oz.

Test made from Nov. 4 to 10, 1901; age, 4 yrs.; estimated weight, 825 lbs.; fed 6 lbs. wheat bran, 6 lbs. corn and oats chop, 4 lbs. cotton-seed meal, mixed with 16 lbs. cotton-seed hulls, daily—wild hay *ad lib.*; property of A. F. Platter, Denison, Tex.

Mojave 143130.—Sire, Aaron Stoke Pogis 21705; dam, Glideaway 116937.

Butter, 14 lbs. 5 oz. Milk, 250 lbs.

Test made from June 12 to 18, 1902; age, 3 yrs. 3 mos.; estimated weight, 760 lbs.; fed 6 lbs. wheat bran, 2 lbs. cotton-seed meal and 2 lbs. hominy meal, daily—cut clover in stable morning and evening, mixed pasture; property of F. B. Keeney, Belvidere, N. Y.

Mojave 143130.—Sire, Aaron Stoke Pogis 21705; dam, Glideaway 116937.

Butter, 28 lbs. 8 oz. in 14 days. Milk, 499 lbs. 8 oz.

Test made from June 5 to 18, 1902; age, 3 yrs. 3 mos.; estimated weight, 760 lbs.; fed 6 lbs. wheat bran, 2 lbs. cotton-seed meal and 2 lbs. hominy meal, daily—cut clover morning and evening, mixed pasture; property of F. B. Keeney, Belvidere, N. Y.

Molinettes of St. Lambert 73741.—Sire, Canada's John Bull 5th 20092; dam, Molina of St. Lambert 69454.

Butter, 18 lbs. 8 oz. Milk, 226 lbs.

Test made from Oct. 6 to 12, 1901; age, 10 yrs. 4 mos.; estimated weight, 900 lbs.; fed 14 lbs. ground corn, 7 lbs. oil meal, 42 lbs. ground oats, 14 lbs. bran and 14 lbs. cotton-seed meal—blue-grass pasture; property of James Murray, Dunnington, Ind.

Molinettes of St. Lambert 3d 116146.—Sire, Rector of St. Lambert 27198; dam, Molinette of St. Lambert 73741.

Butter, 16 lbs. 8 oz. Milk, 214 lbs.

Test made from May 28 to June 3, 1901; age, 6 yrs. 9 mos.; estimated weight, 875 lbs.; fed 14 lbs. ground corn, 7 lbs. oil meal, 42 lbs. ground oats and 14 lbs. bran—blue-grass pasture; property of James Murray, Dunnington, Ind.

Mollie McK. 140463.—Sire, McGregor Combination 45196; dam, Founder's Fan 94105.

Butter, 15 lbs. 4 oz. Milk, 243 lbs. 8 oz.

Test made from May 7 to 13, 1901; age, 3 yrs. 11 mos.; estimated weight, 750 lbs.; fed 8 lbs. ground oats and corn, in equal parts by weight, and 1 lb. oil-cake meal, daily—timothy, clover and blue-grass pasture; property of Frank Kinsley, McGregor, Iowa.

Molly Butter Cup 87978.—Sire, Cretesia's Rioter Pogis 23072; dam, Pedro's Cream Cup 40980.

Butter, 15 lbs. Milk, 184 lbs.

Test made from Feb. 3 to 9, 1901; age, 9 yrs. 8 mos.; estimated weight, 900 lbs.; fed 42 lbs. bran, 14 lbs. cotton-seed meal, 14 lbs. corn meal and 175 lbs. ensilage—hay *ad lib.*; property of Walter H. Harvey, Winchester, N. H.

Molly Dutton 144878.—Sire, Philip Noble 51474; dam, Molly Moak 113075.

Butter, 14 lbs. 2 oz. Milk, 215 lbs.

Test made from Aug. 28 to Sept. 3, 1901; age, 3 yrs. 3 mos.; estimated weight, 800 lbs.; fed 98 lbs. peas, oats and bran, in equal parts—green cut clover, hill pasture; property of Birds-eye & Jones, Saugquoit, N. Y.

Molly Gibson 116939.—Sire, Yogi 37702; dam, Fannie Leslie 103317.

Butter, 17 lbs. 2½ oz. Milk, 255 lbs.

Test made from Feb. 10 to 16, 1901; age, 4 yrs. 8 mos.; actual weight, 840 lbs.; fed 6 lbs. ground oats, 4 lbs. wheat bran, 1 lb. oil meal and 1 lb. cotton-seed meal, daily—mixed hay and corn ensilage *ad lib.*; property of F. B. Keenev, Belvidere, N. Y.

Mona Caird Marigold 124910.—Sire, Stoke Pogis of Prospect 29121; dam, Daisy Harrison 69253.

Butter, 14 lbs. ½ oz. Milk, 171 lbs. 7 oz.

Test made from Nov. 15 to 21, 1899; age, 2 yrs. 11 mos.; actual weight, 850 lbs.; fed 9 qts. bran, 6 qts. ground oats, 3 qts. corn meal, 1 qt. gluten feed and 1½ qts. oil meal, daily, in slop—some hay and roots; property of C. A. Sweet, Buffalo, N. Y.

Monarch's Gazelle 97335.—Sire, Jersey Monarch 14084; dam, Tilly S. 13135.

Butter, 16 lbs. 9 oz. Milk, 246 lbs. 3 oz.

Test made from Jan. 16 to 22, 1900; age, 6 yrs. 8 mos.; actual weight, 935 lbs.; fed 4½ lbs. cotton-seed meal, 8 lbs. wheat bran, 7 lbs. corn and cob meal and oats, and 30 lbs. ensilage, daily—hay *ad lib.*; property of F. O. & W. H. Root, Bernardston, Mass.

Monarch's Gazelle 2d 138429.—Sire, Victor F. W. 5th 29413; dam, Monarch's Gazelle 97335.

Butter, 20 lbs. 3 oz. Milk, 267 lbs.

Test made from Dec. 8 to 14, 1900; age, 3 yrs. 11 mos.; actual weight, 895 lbs.; fed 4 lbs. wheat bran, 4 lbs. gluten meal, 3 lbs. oil meal, 9 lbs. corn and oats, in equal parts, and 30 lbs. ensilage, daily—property of F. O. Root, Bernardston, Mass.

Monarch's Gazelle 3d 147674.—Sire, Gloriana's Son 56757; dam, Monarch's Gazelle 97335.

Butter, 20 lbs. 1 oz. Milk, 235 lbs. 14 oz.

Test made from Dec. 1 to 7, 1901; age, 3 yrs. 10 mos.; estimated weight, 900 lbs.; fed 5 qts. wheat bran, 5 qts. gluten feed, 3 qts. oil meal, 6 qts. corn and oats, in equal parts, and 30 lbs. ensilage, from which the corn was picked, daily—good hay *ad lib.*; property of F. O. Root, Bernardston, Mass.

Mooly Victor Pogis 141044.—Sire, Melia Ann's Victor Pogis 20697; dam, Mooly Pedro 77811.

Butter, 15 lbs. 10 oz. Milk, 198 lbs. 8 oz.

Test made from Oct. 19 to 25, 1898; age, 2 yrs. 2 mos.; estimated weight, 650 lbs.; fed about 42 lbs. corn, oats and peas, ground together, daily—clover pasture; property of J. H. Martin, Granville, N. Y.

Morna O. 128598.—Sire, Exile of Perry 41002; dam, Rieter's Morna 3d 114947.

Butter, 19 lbs. 4½ oz. Milk, 280 lbs. 4 oz.

Test made from Mar. 7 to 13, 1901; age, 4 yrs.; estimated weight, 1000 lbs.; fed 14 lbs. corn meal, 21 lbs. ground peas and oats, 21 lbs. bran, 28 lbs. gluten feed, 10½ lbs. oil meal, 245 lbs. ensilage and 56 lbs. hay; property of M. H. Olin, Perry, N. Y.

Moxie's Mode Oonan 163280.—Sire, Oonan's Tormentor 22280; dam, Moxie's Mode 97432.

Butter, 15 lbs. 2¼ oz. Milk, 199 lbs. 11¾ oz.

Test made from May 15 to 21, 1901; age, 2 yrs.; estimated weight, 650 lbs.; fed 49 qts. ground oats and corn, 28 qts. wheat bran and 7 qts. cotton-seed meal—good blue-grass pasture; property of Matt. M. Gardner, Nashville, Tenn.

M. S. P.'s Burnside 55497.—Sire, Matilda's Stoke Pogis 14832; dam, Burnside Park Lily 26486.

Butter, 15 lbs. 2½ oz. Milk, 245 lbs. 13 oz.

Test made from Mar. 28 to Apr. 3, 1900; age, 11 yrs. 2 mos.; actual weight, 880 lbs.; fed 40 lbs. bran, 30 lbs. corn meal, 30 lbs. cotton-seed and 13 lbs. linseed meal; property of Filston Farm, Glencoe, Md.

M. S. P.'s Primrose 2d 74528.—Sire, Athal's Stoke Pogis 24116; dam, M. S. P.'s Primrose 55404.

Butter, 15 lbs. 11 oz. Milk, 291 lbs. 2 oz.

Test made from Feb. 9 to 15, 1901; age, 10 yrs. 3 mos.; actual weight, 800 lbs.; fed 18 lbs. daily of a mixture consisting of 100 lbs. corn meal, 200 lbs. cotton-seed meal, 100 lbs. oil meal, 180 lbs. oat flake and 400 lbs. bran; about 12 lbs. hay and about 30 lbs. ensilage, daily—some corn fodder; property of Filston Farm, Glencoe, Md.

Musa Marigold 143332.—Sire, Stoke Pogis of Prospect 29121; dam, Sara Sands 108185.

Butter, 14 lbs. 3 oz. Milk, 180 lbs. 6 oz.

Test made from Oct. 27 to Nov. 2, 1900; age, 2 yrs. 4 mos.; actual weight, 810 lbs.; fed 9 qts. bran, 6 qts. ground oats, 1½ qts. corn meal, 3 qts. gluten feed and 1½ qts. oil meal; property of Charles A. Sweet, Buffalo, N. Y.

Myra F. of Lawn 116758.—Sire, Antoinette's Koffee 26010; dam, Daisy of Denison 53137.

Butter, 16 lbs. 12 oz. Milk, 264 lbs. 8 oz.

Test made from Dec. 26, 1900, to Jan. 1, 1901; age, 6 yrs. 4 mos.; estimated weight, 900 lbs.; fed 104 lbs. bran, corn meal, cotton-seed meal and oats, in equal parts by measure—hay *ad lib.*, short oat pasture; property of Bur Oaks Jersey Farm, Dallas, Tex.

Myrrha's Prize 146902.—Sire, Bisson of Longfield 41076; dam, Myrrha Pogis 82429.

Butter, 15 lbs. 9 oz. Milk, 165 lbs.

Test made from Jan. 28 to Feb. 3, 1901; age, 2 yrs. 8 mos.; estimated weight, 740 lbs.; fed 12 qts. cotton-seed meal and 12 ears chopped corn, daily—hay and ensilage *ad lib.*; property of John A. Skannal, Sligo, Ia.

Myrtle Vibert 127672.—Sire, Vibert Stoke Pogis 25549; dam, Mayenette 75144.

Butter, 14 lbs. 5 oz. Milk, 138 lbs.

Test made from May 3 to 9, 1899; age, 3 yrs. 4 mos.; estimated weight, 700 lbs.; fed about 2 gals. bran per day—clover, timothy, blue and orchard grass pasture; property of H. A. Neff, Glencoe, Ohio.

Nanalda's Princess 148685.—Sire, Prince of Tennessee 29772; dam, Nanalda 2d 97130.

Butter, 15½ lbs. 13 oz. Milk, 211 lbs. 10¼ oz.

Test made from May 15 to 21, 1901; age, 3 yrs.; estimated weight, 775 lbs.; fed 56 qts. ground oats and corn, 28 qts. wheat bran and 7 qts. cotton-seed meal—good blue-grass pasture; property of Matt. M. Gardner, Nashville, Tenn.

Nance of Glen Rouge 129459.—Sire, Two Hundred per Cent. 33592; dam, St. Lambert's Nancy 56503.

Butter, 17 lbs. 7 oz. Milk, 255 lbs. 12 oz.

Test made from June 22 to 28, 1898; age, 2 yrs.; estimated weight, 700 lbs.; fed 6 qts. oats and peas and 4 qts. bran, daily—clover pasture; property of William Rolph, Markham, Ont., Can.

Nancy Leberman 87385.—Sire, Dalton 20117; dam, Duke's Naomi 51629.

Butter, 19 lbs. 12¼ oz. Milk, 228 lbs. 8 oz.

Test made from Mar. 19 to 25, 1899; age, 7 yrs. 10 mos.; actual weight, 1010 lbs.; fed 70 qts. ground oats, 42 qts. corn meal, 21 qts. ground oil-cake, 21 qts. wheat bran and 30 lbs. sugar beets; property of Joseph C. Sibley, Franklin, Pa.

Nancy Lee of St. Lambert 110316.—Sire, Riotor of Peach Hill 26779; dam, Gerty of Peach Hill 77773.

Butter, 16 lbs. Milk, 211 lbs.

Test made from Nov. 8 to 14, 1900; age, 6 yrs. 11 mos.; estimated weight, 900 lbs.; fed 12 lbs. bran, 2 lbs. cotton-seed meal, 4 lbs. buckwheat middlings, 2 lbs. wheat middlings and 2 bush. corn ensilage, daily—short pasture; property of Everett G. Campbell, Keister's, Pa.

Nancy Lowndes 2d 79362.—Sire, Warren's Prince 27973; dam, Nancy Lowndes 72463.

Butter, 14 lbs. 5½ oz. Milk, 274 lbs.

Test made from Oct. 29 to Nov. 4, 1901; age, 10 yrs. 6 mos.; actual weight, 1000 lbs.; fed 28 lbs. bran, 21 lbs. cotton-seed meal, 21 lbs. gluten meal, 7 lbs. linseed meal, 14 lbs. crushed oats, 14 lbs. crushed corn and 190 lbs. corn and pea ensilage—three hours daily on poor pasture; property of Biltmore Farms, Biltmore, N. C.

Nanella 78463.—Sire, Ida's Stoke Pogis 13658; dam, Nanalda 32917.

Butter, 15 lbs. 9 oz. Milk, 280 lbs. 4 oz.

Test made from June 4 to 10, 1900; age, 8 yrs. 9 mos.; estimated weight, 900 lbs.; fed 22½ lbs. bran and corn meal, mixed (two-thirds bran to one-third corn meal), and 1 lb. oil meal, daily—hay, blue-grass pasture; property of Robert F. Shannon, Pittsburg, Pa.

Naoma's Lucy Pogis 128643.—Sire, Lucy's Stoke Pogis 4th 26533; dam, Dan's Naoma 117742.

Butter, 17 lbs. 12 oz. Milk, 227 lbs. 4 oz.

Test made from Mar. 1 to 7, 1900; age, 3 yrs. 9 mos.; estimated weight, 700 lbs.; fed 12 lbs. of a mixture of Quaker dairy feed, Victor corn and oat feed and gluten feed, 2 lbs. cotton-seed meal and 30 lbs. ensilage, daily; property of W. J. Hussey, Mount Pleasant, Ohio.

Naomi of Glen Rouge 128637.—Sire, One Hundred per Cent. 16590; dam, St. Lambert's Nancy 56503.

Butter, 18 lbs. 4½ oz. Milk, 250 lbs.

Test made from June 15 to 21, 1900; age, 5 yrs. 11 mos.; actual weight, 920 lbs.; fed 28 qts. corn meal, 28 qts. wheat bran, 56 qts. ground oats and 14 lbs. cotton-seed meal—old meadow pasture; property of Miller & Sibley, Franklin, Pa.

Narletta 78462.—Sire, Oonan's Tormentor 22280; dam, Kathletta 19567.

Butter, 14 lbs. 10 oz. Milk, 218 lbs. 1 oz.

Test made from May 21 to 27, 1899; age, 7 yrs. 9 mos.; estimated weight, 900 lbs.; fed 17½ lbs. bran, 28 lbs. corn meal, 17½ lbs. oats, 7 lbs. oil meal and 10½ lbs. gluten feed—mixed pasture; property of C. I. Hood, Lowell, Mass.

Natalie Marigold 130319.—Sire, Stoke Pogis of Prospect 29121; dam, Hallie Rice 75777.

Butter, 16 lbs. 3½ oz. Milk, 242 lbs. 12 oz.

Test made from Apr. 4 to 10, 1902; age, 4 yrs. 4 mos.; actual weight, 885 lbs.; fed 3 qts. bran, 2 qts. ground oats, 2 qts. gluten feed, 1 qt. corn meal, ½ qt. oil meal, mixed, each morning and evening—hay, ensilage and beets; property of Charles A. Sweet, Buffalo, N. Y.

Nell B. 110225.—Sire, Sir Hugo of Grinnell 23242; dam, Diana H. 55684.

Butter, 14 lbs. 5 oz. Milk, 225 lbs.

Test made from Jan. 7 to 13, 1901; age, 7 yrs. 2 mos.; estimated weight, 1000 lbs.; fed 2 lbs. bran, 2 lbs. gluten, 2 lbs. corn and oats chop, 2 lbs. oil meal and 40 lbs. ensilage, daily—clover hay *ad lib.*; property of George T. Long, Salem, Ohio.

Nellie McD. of St. Lambert 128121.—Sire, Niobe's St. Lambert King 39245; dam, Cassie Marjoram 120666.

Butter, 16 lbs. 7½ oz. Milk, 225 lbs. 7 oz.

Test made from Jan. 27 to Feb. 2, 1900; age, 4 yrs. 4 mos.; actual weight, 900 lbs.; fed 12 qts. ground oats and 4 qts. ground corn, daily—clover hay and corn fodder *ad lib.*; property of M. A. McDonald, West Lebanon, Ind.

Nellie of Clearview 109124.—Sire, St. Lambert of Clearview 32102; dam, Lily of Clearview 84127.

Butter, 16 lbs. 5 oz. Milk, 264 lbs. 12 oz.

Test made from Oct. 28 to Nov. 3, 1901; age, 6 yrs. 9 mos.; actual weight, 850 lbs.; fed 6 lbs. corn meal, 4 lbs. flax-seed meal, 6 lbs. crushed oats and 4 lbs. bran, daily—oats and pea hay *ad lib.*; property of John S. Campbell, Butler, Pa.

Nellie of Hood Farm 144080.—Sire, Col. Ballard 26200; dam, Bacon's Rose 62354.

Butter, 14 lbs. 6 oz. Milk, 255 lbs. 14 oz.

Test made from June 14 to 20, 1901; age, 4 yrs. 8 mos.; estimated weight, 750 lbs.; fed 17½ lbs. bran, 13½ lbs. corn meal, 14 lbs. ground oats and 7 lbs. oil meal—mixed meadow pasture; property of C. I. Hood, Lowell, Mass.

Nellie Signal of Brushy 100012.—Sire, Signal Oak of Brushy 29008; dam, Fawn Nellie of Brushy 33236.

Butter, 14 lbs. 11½ oz. Milk, 276 lbs. 10 oz.

Test made from Sept. 28 to Oct. 4, 1899; age, 6 yrs. 7 mos.; estimated weight, 700 lbs.; fed as much as she would eat of green sorghum, corn and cob meal, bran and cotton-seed hulls—hay *ad lib.*; property of Mrs. Joel M. Taylor, Hungerford, Tex.

Nellie Smith 2d 156042.—Sire, Lady Brisco's Exile 50781; dam, Nellie Smith 85373.

Butter, 15 lbs. 13½ oz. Milk, 272 lbs. 7 oz.

Test made from Nov. 24 to 30, 1901; age, 2 yrs. 11 mos.; estimated weight, 750 lbs.; fed 35 lbs. wheat bran, 21 lbs. corn meal, 21 lbs. crushed oats and 14 lbs. oil meal—clover hay *ad lib.*, orchard and blue-grass pasture; property of C. W. Brubeck, Georgetown, Ind.

Nellie's Orphan 141030.—Sire, Victor Rioter of St. L. 39688; dam, Nellie's Signal Girl 74395.

Butter, 15 lbs. 8 oz. Milk, 299 lbs. 12 oz.

Test made from May 4 to 10, 1902; age, 5 yrs. 1 mo.; estimated weight, 800 lbs.; fed 70 lbs. hominy feed and 30 lbs. bran—rye pasture; property of G. F. Ayres, Atherton, Ind.

Nervine's Pet 136545.—Sire, Putnam Boy 36417; dam, Nervine's Pogis 98898.

Butter, 14 lbs. 8 oz. Milk, 260 lbs.

Test made from June 12 to 18, 1901; age, 4 yrs. 1 mo.; estimated weight, 800 lbs.; fed 70 lbs. bran, 42 lbs. corn meal and 21 lbs. oil meal—red-top pasture; property of Davis Bros., Fairfield, Ill.

Nerviona 2d 98687.—Sire, Fancy's Harry 6th 24768; dam, Nerviona 43678.

Butter, 22 lbs. 1 oz. Milk, 287 lbs. 1 oz.

Test made from May 31 to June 6, 1898; age, 5 yrs. 7 mos.; actual weight, 830 lbs.; fed 40 lbs. wheat bran, 20 lbs. wheat middlings, 20 lbs. corn meal and 15 lbs. old process oil meal—excellent clover pasture; property of J. P. Bradbury, Pomeroy, Ohio.

Nettie Underwood 117007.—Sire, Shade's Darling Duke 17752; dam, Virgie Carlyle 83249.

Butter, 14 lbs. 6 oz. Milk, 233 lbs. 14 oz.

Test made from Sept. 27 to Oct. 3, 1899; age, 5 yrs. 3 mos.; actual weight, 875 lbs.; fed 63 lbs. corn meal, 21 lbs. ground barley and 17½ lbs. wheat bran—hay *ad lib.*, green alfalfa at mid-day; property of Guy H. Miller, Riverside, Cal.

Nettina's Helfre 122822.—Sire, Nettina's Son 41761; dam, Cretesia's Helfre 106890.

Butter, 14 lbs. 15½ oz. Milk, 232 lbs. 8 oz.

Test made from Apr. 10 to 16, 1901; age, 4 yrs. 6 mos.; estimated weight, 800 lbs.; fed 9 qts. bran, 3 qts. ground oats, 2 qts. corn meal, 1½ qts. oil meal and cottonseed meal, mixed, 4 lbs. hay and 25 to 33 lbs. ensilage, daily; property of R. A. Sibley, Rochester, N. Y.

Nettina's Nutley 106897.—Sire, Nutley's Son 31201; dam, Nettina of Winnikee 46406.

Butter, 14 lbs. 6½ oz. Milk, 248 lbs.

Test made from July 2 to 8, 1899; age, 4 yrs. 5 mos.; estimated weight, 900 lbs.; fed 70 qts. bran, 21 qts. ground oats, 52½ qts. corn meal and 10½ qts. oil meal; property of R. A. Sibley, Rochester, N. Y.

Neva of Clearview 124491.—Sire, Ida's Rioter of St. L. 18th 42252; dam, Diana of Clearview 95882.

Butter, 18 lbs. 2½ oz. Milk, 258 lbs. 11 oz.

Test made from Nov. 20 to 26, 1899; age, 2 yrs. 10 mos.; estimated weight, 850 lbs.; fed 24 qts. ground oats and corn meal, in equal parts, 30 lbs. sugar beets and 20 lbs. ensilage, daily—plenty of clover hay; property of J. S. Campbell, Butler, Pa.

Nicola E. 97514.—Sire, Toltec's Signal 29591; dam, Nice 68027.

Butter, 16 lbs. 2 oz. Milk, 236 lbs. 8 oz.

Test made from Oct. 22 to 28, 1899; age, 6 yrs.; estimated weight, 875 lbs.; fed 28 lbs. corn meal, 35 lbs. bran and 35 lbs. oats—corn fodder, with ears, millet hay; property of J. F. Egerton, Footville, Wis.

Nicola's Bessie 134550.—Sire, Recorder 29239; dam, Nicola E. 97514.

Butter, 15 lbs. 12 oz. Milk, 219 lbs.

Test made from Oct. 10 to 16, 1899; age, 3 yrs. 1 mo.; estimated weight, 800 lbs.; fed 35 lbs. corn meal and 35 lbs. oats—corn fodder, with ears, mixed pasture; property of J. F. Egerton, Footville, Wis.

Nicotine's Pet 125592.—Sire, Golden Hero (P. S. 1833 J. H. B.); dam, Nicotine 2d (P. S. 4933 J. H. B.)

Butter, 20 lbs. 1 oz. Milk, 301 lbs. 8 oz.

Test made from Feb. 14 to 20, 1899; age, 4 yrs. 1 mo.; actual weight, 835 lbs.; fed 40 lbs. bran, 25 lbs. pea meal, 40 lbs. oat chop, 16 lbs. cotton-seed meal, 200 lbs. ensilage and 200 lbs. sugar beets—hay *ad lib.*; property of Robert Davies, Toronto, Ont., Can.

Nina Gordon 76101.—Sire, Sophie's Tormentor 20883; dam, Fancy Niobona 60616.

Butter, 14 lbs. 3½ oz. Milk, 219 lbs. 4 oz.

Test made from Sept. 2 to 8, 1898; age, 7 yrs. 6 mos.; estimated weight, 850 lbs.; fed 31½ lbs. bran, 17½ lbs. corn meal, 17½ lbs. oats, 7 lbs. oil meal and 3½ lbs. cotton-seed meal—mixed clover and timothy pasture; property of C. I. Hood, Lowell, Mass.

Nina Ress of Sennett 103282.—Sire, Glenwood of Sennett 25643; dam, Nina of Sennett 2d 78362.

Butter, 25 lbs. 11 oz. Milk, 301 lbs. 10 oz.

Test made from Jan. 6 to 12, 1901; age, 7 yrs. 9 mos.; estimated weight, 1050 lbs.; fed 84 qts. bran, 96 qts. ground oats and 21 qts. corn meal—1 bush. pea-vine ensilage and 1 bush. corn ensilage—hay *ad lib.*; property of John F. White, Mount Morris, N. Y.

Nita Belle D. 125593.—Sire, Golden Hero (P. S. 1833 J. H. B.); dam, Parisienne (F. S. 7501 J. H. B.)

Butter, 21 lbs. 1½ oz. Milk, 304 lbs. 4 oz.

Test made from Dec. 3 to 9, 1898; age, 3 yrs. 7 mos.; actual weight, 876 lbs.; fed 45 lbs. bran, 40 lbs. oat chop, 35 lbs. pea meal, 16 lbs. cotton-seed meal, 240 lbs. sugar beets and 200 lbs. ensilage—hay *ad lib.*; property of Robert Davies, Toronto, Ont., Can.

Nora Gwin 123914.—Sire, Lord Harry Pogue 27999; dam, Holmes' Beauty 100038.

Butter, 15 lbs. Milk, 229 lbs.

Test made from May 18 to 24, 1899; age, 3 yrs. 10 mos.; estimated weight, 900 lbs.; fed 9 lbs. corn meal and 1 lb. oil meal, daily—timothy, clover and blue-grass pasture; property of John M. Vance, Springport, Ind.

Nora of Argyle 127520.—Sire, Andalusia's Pride 36152; dam, Donna Argyle 61456.

Butter, 14 lbs. 13½ oz. Milk, 221 lbs. 2 oz.

Test made from Apr. 11 to 17, 1900; age, 3 yrs. 5 mos.; estimated weight, 800 lbs.; fed 28 lbs. bran, 17½ lbs. corn meal, 17½ lbs. ground oats, 10½ lbs. oil meal and 7 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Nora of Argyle 127520.—Sire, Andalusia's Pride 36152; dam, Donna Argyle 61456.

Butter, 16 lbs. 13 oz. (confirmed). Estimated butter on basis of 85 per cent. fat, 17 lbs. 4 oz. Milk, 276 lbs. 7 oz.

Test made from May 24 to 30, 1902; age, 5 yrs. 7 mos.; estimated weight, 950 lbs.; fed 21 lbs. bran, 14 lbs. corn meal, 21 lbs. ground oats, 10½ lbs. gluten meal and 10½ lbs. cotton-seed meal—mixed pasture; property of C. I. Hood, Lowell, Mass.

Analysis of Butter.

Fat 84.82, water 12.37, salt 1.91, casein .90.

Milk produced, 276.44 lbs.; per cent. fat in milk, 5.30; butter-fat produced, 14.646 lbs., equivalent to 17 lbs. 4 oz. 85 per cent. butter; butter actually churned, 16 lbs. 13 oz.; skim-milk produced, including wash-water, 285.96 lbs.; butter-milk produced, 70.9 lbs.; per cent. fat in skim-milk, .043; per cent. fat in butter-milk, .05; fat lost in skim-milk, .123 lb.; fat lost in butter-milk, .035 lb.; fat lost in Babcocking, .058 lb.; fat available for butter, 14.430 lbs.; fat recovered in butter, 14.25 lbs.

Nora's Lucy of St. Lambert 138475.—Sire, Lucy's Stoke Pogis 4th 26533; dam, Homestead Matilda 9648.

Butter, 18 lbs. 6 oz. Milk, 278 lbs. 4 oz.

Test made from Dec. 17 to 23, 1901; age, 3 yrs. 7 mos.; estimated weight, 700 lbs.; fed 30 lbs. corn and cow-pea ensilage, 8 lbs. wheat bran, 2 lbs. corn meal, 2 lbs. cotton-seed meal, 2 lbs. ground oats and 15 lbs. hay, daily; property of Bowmont Farms, Salem, Va.

Nora's Riotress 124870.—Sire, St. Lambert Boy 17408; dam, Oaklands Nora 14880.

Butter, 25 lbs. 1 oz. Milk, 343 lbs. 4 oz.

Test made from Feb. 23 to Mar. 1, 1901; age, 4 yrs. 6 mos.; actual weight, 918 lbs.; fed 40 lbs. wheat bran, 40 lbs. crushed corn and cob meal, 24 lbs. gluten feed and 16 lbs. old process oil meal—mixed hay and corn ensilage *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Nun of Argyle 127518.—Sire, Andalusia's Pride 36152; dam, Mirth of Argyle 76747.

Butter, 15 lbs. 4 oz. Milk, 219 lbs. 3 oz.

Test made from Jan. 9 to 15, 1900; age, 3 yrs. 3 mos.; estimated weight, 800 lbs.; fed 24½ lbs. bran, 14 lbs. corn meal, 21 lbs. ground oats, 10½ lbs. oil meal and 10½ lbs. gluten meal; property of C. I. Hood, Lowell, Mass.

Nutley's Tones 122809.—Sire, Nutley's Son 31201; dam, Tones 46306.

Butter, 15 lbs. 8 oz. Milk, 296 lbs. 8 oz.

Test made from Mar. 19 to 25, 1899; age, 3 yrs. 10 mos.; estimated weight, 800 lbs.; fed 6 qts. bran, 6 qts. ground oats, 5½ qts. to 7 qts. corn meal, 1½ qts. oil meal and 21 lbs. ensilage, daily; property of R. A. Sibley, Spencer, Mass.

Nutley's Tones 122809.—Sire, Nutley's Son 31201; dam, Tones 46306.

Butter, 18 lbs. 13½ oz. Milk, 315 lbs. 4 oz.

Test made from Feb. 16 to 22, 1902; age, 6 yrs. 9 mos.; estimated weight, 900 lbs.; fed 10½ qts. bran, 4½ qts. ground oats, ¾ qt. corn meal, 1¾ qts. cotton-seed meal, 1¾ qts. oil meal, 2 qts. gluten meal and 21 lbs. ensilage, daily—hay *ad lib.*; property of Rufus A. Sibley, Spencer, Mass.

Nutley's Tones 122809.—Sire, Nutley's Son 31201; dam, Tones 46306.

Butter, 55 lbs. 15 oz. in 21 days. Milk, 955 lbs. 14 oz.

Test made from Feb. 2 to 22, 1902; age, 6 yrs. 9 mos.; estimated weight, 900 lbs.; fed 10½ qts. bran, 4½ qts. ground oats, ¾ qt. corn meal, 1¾ qts. cotton-seed meal, 1¾ qts. oil meal, 2 qts. gluten meal and 21 lbs. ensilage, daily—hay *ad lib.*; property of Rufus A. Sibley, Spencer, Mass.

Obelisk 100963.—Sire, Ida's Rioter of St. L. 13656; dam, Dodona A. 88102.

Butter, 19 lbs. 8¾ oz. Milk, 231 lbs. 8 oz.

Test made from July 10 to 16, 1899; age, 5 yrs. 2 mos.; actual weight, 840 lbs.; fed 42 qts. ground oats, 28 qts. wheat bran, 42 qts. corn meal, 14 qts. ground oil-cake and 14 qts. cotton-seed meal—old meadow pasture; property of Miller & Sibley, Franklin, Pa.

Ocla 58396.—Sire, Diploma 16219; dam, Compressa 55756.

Butter, 16 lbs. 8 oz. Milk, 255 lbs. 5 oz.

Test made from May 21 to 27, 1895; age, 7 yrs.; estimated weight, 775 lbs.; fed 5 lbs. corn meal, 6 lbs. oil meal and 6 lbs. bran, daily; property of Alva Mason, Florence, Mont.

Odnata 121152.—Sire, Philosopher 32487; dam, Jennie Maud 78763.

Butter, 14 lbs. 14 oz. Milk, 238 lbs. 12 oz.

Test made from Sept. 9 to 15, 1899; age, 4 yrs. 6 mos.; actual weight, 810 lbs.; fed 24 lbs. wheat bran, 24 lbs. corn meal and 13 lbs. cotton-seed meal—mixed pasture; property of Ayer & McKinney, Philadelphia, Pa.

Old Noble's Hannah 163981.—Sire, Maud S. Le Brocq's Duke 21649; dam, Minnie Lightfoot 52236.

Butter, 17 lbs. 14½ oz. Milk, 304 lbs.

Test made from June 15 to 21, 1901; age, 10 yrs. 3 mos.; estimated weight, 1000 lbs.; fed 10 lbs. ground corn, oats and bran, in equal parts by weight, daily—blue-grass and clover pasture; property of C. M. McLaughlin, Westville, Ohio.

Olga Ann 130317.—Sire, Melia Ann's Stoke Pogis 22042; dam, Pride's Olga 37186.

Butter, 14 lbs. 4 oz. Milk, 217 lbs. 8 oz.

Test made from Apr. 16 to 22, 1900; age, 2 yrs. 7 mos.; actual weight, 790 lbs.; fed 9 qts. ground oats, 6 qts. bran, 4½ qts. corn meal and 1½ qts. oil meal, daily—hay, ensilage and beets; property of Charles A. Sweet, Buffalo, N. Y.

Olga Ann 130317.—Sire, Melia Ann's Stoke Pogis 22042; dam, Pride's Olga 37186.

Butter, 20 lbs. 3 oz. Milk, 270 lbs. 2 oz.

Test made from July 1 to 7, 1901; age, 3 yrs. 10 mos.; actual weight, 810 lbs.; fed 9 qts. ground oats, 9 qts. bran, 4½ qts. corn meal and 1½ qts. oil meal, daily—good clover pasture; property of Charles A. Sweet, Buffalo, N. Y.

Olga Ann 130317.—Sire, Melia Ann's Stoke Pogis 22042; dam, Pride's Olga 37186.

Butter, 39 lbs. 9 oz. in 14 days. Milk, 535 lbs. 6 oz.

Test made from June 24 to July 7, 1901; age, 3 yrs. 10 mos.; actual weight, 810 lbs.; fed 3 qts. ground oats, 3 qts. bran, 1½ qts. corn meal and 1 pt. oil meal, mixed, and fed as a slop three times each day—good clover pasture; property of Charles A. Sweet, Buffalo, N. Y.

Olga 2d's Pogis 118869.—Sire, Melia Ann's Stoke Pogis 22042; dam, Pride's Olga 2d 79887.

Butter, 15 lbs. 11 oz. Milk, 246 lbs. 11 oz.

Test made from Oct. 2 to 8, 1899; age, 4 yrs. 9 mos.; actual weight, 890 lbs.; fed 9 qts. bran, 9 qts. ground oats, 5 qts. corn meal, 1½ qts. oil meal and 1 qt. gluten feed, daily; property of Charles A. Sweet, Buffalo, N. Y.

Olga 3d's Pogis 118870.—Sire, Melia Ann's Stoke Pogis 22042; dam, Pride's Olga 3d 79897.

Butter, 20 lbs. ½ oz. Milk, 255 lbs. 14 oz.

Test made from Nov. 12 to 18, 1900; age, 5 yrs. 7 mos.; actual weight, 910 lbs.; fed 9 qts. bran, 6 qts. rolled oats, 3 qts. gluten feed, 3 qts. corn meal and 1½ qts. oil meal, daily—property of Charles A. Sweet, Buffalo, N. Y.

Olga Marigold 143331.—Sire, Stoke Pogis of Prospect 29121; dam, Pride's Olga 37186.

Butter, 15 lbs. 14½ oz. Milk, 231 lbs. 8 oz.

Test made from Aug. 30 to Sept. 5, 1901; age, 3 yrs. 1 mo.; actual weight, 800 lbs.; fed 3 qts. bran, 2 qts. ground oats, 1½ qts. corn meal and 1 pt. oil meal, as a slop, three times daily—hay, good clover and timothy pasture; property of Charles A. Sweet, Buffalo, N. Y.

Olga Victor Pogis 127711.—Sire, Melia Ann's Victor Pogis 20697; dam, Princess Cross 2d S0649.

Butter, 17 lbs. 6 oz. Milk, 257 lbs.

Test made from Dec. 4 to 10, 1899; age, 4 yrs.; estimated weight, 800 lbs.; fed 28 lbs. wheat bran, 56 lbs. peas and oats, ground together, and about 3½ bush. corn ensilage; property of J. H. Martin, Granville, N. Y.

Ollie Fisk 124492.—Sire, Adrian Exile 29419; dam, Ribbon's Matilda 66109.

Butter, 16 lbs. 9 oz. Milk, 234 lbs. 3 oz.

Test made from Dec. 13 to 19, 1901; age, 5 yrs. 6 mos.; estimated weight, 850 lbs.; fed 42 lbs. bran, 14 lbs. cotton-seed meal, 7 lbs. linseed meal, 210 lbs. corn ensilage and about 70 lbs. clover hay; property of J. W. Helme, Jr., Adrian, Mich.

Olymp Koffee 78803.—Sire, Olymp's Koffee 20087; dam, Koffee's Clarinda 65216.

Butter, 17 lbs. 6 oz. Milk, 272 lbs. 9 oz.

Test made from Mar. 25 to 31, 1899; age, 8 yrs. 6 mos.; actual weight, 850 lbs.; fed 28 lbs. oats, 28 lbs. bran, 28 lbs. corn meal and 14 lbs. oil meal—clover and timothy hay *ad lib.*; property of William Weis, Palmyra, Wis.

Ona Bunker 113728.—Sire, Coomassie and Ona 31038; dam, Bunker's Alpha 90761.

Butter, 14 lbs. 2½ oz. Milk, 231 lbs. 8 oz.

Test made from July 2 to 8, 1899; age, 4 yrs. 7 mos.; estimated weight, 900 lbs.; fed 35 lbs. bran, 21 lbs. oil meal, 7 lbs. cotton-seed meal and 14 lbs. gluten meal—poor blue-grass pasture; property of C. E. Still, Kirksville, Mo.

Ona Bunker 2d 122448.—Sire, Pedro's Princess' Prince 41346; dam, Ona Bunker 113728.

Butter, 15 lbs. 2 oz. Milk, 287 lbs. 4 oz.

Test made from May 7 to 13, 1900; age, 3 yrs. 3 mos.; estimated weight, 800 lbs.; fed 6 lbs. wheat bran, 4 lbs. oat meal, 4 lbs. oats and corn (in equal parts by weight) and 4 lbs. gluten meal, daily—alfalfa hay *ad lib.*; property of W. L. Hunter, Lincoln, Neb.

Ona's Legacy 130760.—Sire, King Coomassie Jr. 25856; dam, Khedive's Legacy 47739.

Butter, 15 lbs. 1 oz. Milk, 180 lbs. 6 oz.

Test made from June 8 to 14, 1900; age, 3 yrs. 6 mos.; estimated weight, 900 lbs.; fed 4 lbs. malt sprouts, 4 lbs. brewer's grains and 2 lbs. gluten feed, daily—green wheat *ad lib.* twice daily, poor pasture; property of A. C. Davis, Port Jefferson, N. Y.

Oona B. 149105.—Sire, Bluster 22798; dam, Oonalee 104866.

Butter, 14 lbs. 10½ oz. (confirmed). Estimated butter on basis of 85 per cent. fat, 14 lbs. 5½ oz. Milk, 223.1 lbs.

Test made from May 13 to 19, 1900; age, 2 yrs. 2 mos.; actual weight, 750 lbs.; fed 34 lbs. corn-hearts and 56 lbs. bran—blue-grass pasture; property of J. W. Rodes, Lexington, Ky.

Analyses of Butter.

First churning—Fat 82.01, water 13.97, ash 3.39, casein .63.

Second churning—Fat 82.43, water 13.50, ash 3.26, casein .81.

Oonan 4th of Hood Farm 134745.—Sire, Hood Farm Pogis 40684; dam, Harry's Fawn S2872.

Butter, 15 lbs. 10 oz. Milk, 249 lbs. 11 oz.

Test made from Mar. 7 to 13, 1900; age, 3 yrs. 4 mos.; estimated weight, 800 lbs.; fed 28 lbs. bran, 30½ lbs. corn meal, 21 lbs. ground oats, 14 lbs. oil meal and 2 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Oonan 4th of Hood Farm 134745.—Sire, Hood Farm Pogis 40684; dam, Harry's Fawn 82872.

Butter, 19 lbs. 7 oz. Milk, 319 lbs. 11 oz.

Test made from May 31 to June 6, 1901; age, 4 yrs. 7 mos.; estimated weight, 850 lbs.; fed 28 lbs. bran, 19 lbs. corn meal, 21 lbs. ground oats, 7 lbs. oil meal and 7 lbs. cotton-seed meal—mixed meadow pasture; property of C. I. Hood, Lowell, Mass.

Oonan 4th of Hood Farm 134745.—Sire, Hood Farm Pogis 40684; dam, Harry's Fawn 82872.

Butter, 22 lbs. 2½ oz. in 10 days. Milk, 352 lbs. 10 oz.

Test made from Mar. 4 to 13, 1900; age, 3 yrs. 4 mos.; estimated weight, 800 lbs.; fed 40 lbs. bran, 40½ lbs. corn meal, 30 lbs. ground oats, 20 lbs. oil meal and 2 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Oonan 4th of Hood Farm 134745.—Sire, Hood Farm Pogis 40684; dam, Harry's Fawn 82872.

Butter, 38 lbs. 9 oz. in 14 days. Milk, 621 lbs. 14 oz.

Test made from May 24 to June 6, 1901; age, 4 yrs. 7 mos.; estimated weight, 850 lbs.; fed 56 lbs. bran, 33 lbs. corn meal, 42 lbs. ground oats, 14 lbs. oil meal and 14 lbs. cotton-seed meal—mixed meadow pasture; property of C. I. Hood, Lowell, Mass.

Oonan 7th of Hood Farm 138516.—Sire, Hood Farm Pogis 40684; dam, Helen Barry 55840

Butter, 14 lbs. 7 oz. Milk, 240 lbs. 4 oz.

Test made from July 4 to 10, 1901; age, 4 yrs. 5 mos.; estimated weight, 850 lbs.; fed 24½ lbs. bran, 14 lbs. corn meal, 21 lbs. ground oats, 7 lbs. oil meal and 3½ lbs. cotton-seed meal—mixed meadow pasture; property of C. I. Hood, Lowell, Mass.

Oonan 8th of Hood Farm 139599.—Sire, Hood Farm Pogis 40684; dam, Bisson's Fancy Pogis 106415.

Butter, 15 lbs. 14½ oz. Milk, 248 lbs. 5 oz.

Test made from Dec. 10 to 16, 1901; age, 4 yrs. 9 mos.; estimated weight, 900 lbs.; fed 24½ lbs. bran, 17 lbs. corn meal, 21 lbs. ground oats, 14 lbs. gluten feed and 10½ lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Oonan 8th of Hood Farm 139599.—Sire, Hood Farm Pogis 40684; dam, Bisson's Fancy Pogis 106415.

Butter, 14 lbs. 10½ oz. (confirmed). Estimated butter on basis of 85 per cent. fat, 14 lbs. 13 oz. Milk, 211 lbs. 11 oz.

Test made from May 29 to June 4, 1902; age, 5 yrs.; estimated weight, 900 lbs.; fed 24½ lbs. bran, 14 lbs. corn meal, 14 lbs. ground oats, 7 lbs. gluten meal and 10½ lbs. cotton-seed meal—mixed pasture; property of C. I. Hood, Lowell, Mass.

Analyses of Butter.

First churning—Fat 82.23, water 15.37, salt 2.00, casein .40.

Second churning—Fat 82.55, water 14.35, salt 2.40, casein .70

Milk produced, 211.70 lbs.; per cent. fat in milk, 5.94; butter-fat produced, 12.581 lbs., equivalent to 14 lbs. 13 oz. 85 per cent. butter; butter actually churned, 14 lbs. 10½ oz.; skim-milk produced, including wash-water, 230.36; per cent. fat in skim-milk, .019; fat lost in skim-milk, .044 lb.; fat lost in Babcocking, .065 lb.; fat available for butter, 12.428 lbs.; fat recovered in butter, 12.10 lbs.

Oonan 11th of Hood Farm 143105.—Sire, Hood Farm Pogis 40684; dam, Leon 2d 29750.

Butter, 14 lbs. 8½ oz. Milk, 225 lbs. 15 oz.

Test made from June 5 to 11, 1900; age, 2 yrs. 10 mos.; estimated weight, 750 lbs.; fed 14 lbs. bran, 21 lbs. corn meal, 14 lbs. ground oats, 7 lbs. oil meal and 7 lbs. cotton-seed meal—mixed pasture; property of C. I. Hood, Lowell, Mass.

Oonan 14th of Hood Farm 147794.—Sire, Hood Farm Pogis 40684; dam, Brown Bessie 4th of H. F. 118722.

Butter, 14 lbs. 3 oz. Milk, 223 lbs. 9 oz.

Test made from Feb. 26 to Mar. 4, 1901; age, 2 yrs. 11 mos.; estimated weight, 650 lbs.; fed 28 lbs. bran, 14 lbs. corn meal, 17½ lbs. ground oats and 10½ lbs. oil meal; property of Charles I. Hood, Lowell, Mass.

Oonan 15th of Hood Farm 150407.—Sire, Hood Farm Pogis 40684; dam, Pedro's Fancy 4th of H. F. 119842.

Butter, 14 lbs. 6 oz. Milk, 238 lbs. 3 oz.

Test made from Feb. 25 to Mar. 3, 1901; age, 2 yrs. 10 mos.; estimated weight, 700 lbs.; fed 28 lbs. bran, 14 lbs. corn meal, 14 lbs. ground oats, 10½ lbs. oil meal and 7 lbs. cotton-seed meal; property of Charles I. Hood, Lowell, Mass.

Oonan 17th of Hood Farm 152433.—Sire, Hood Farm Pogis 40684; dam, Oonan's Landseer Wax 88400.

Butter, 15 lbs. 2 oz. Milk, 216 lbs. 1 oz.

Test made from Jan. 2 to 8, 1902; age, 3 yrs. 6 mos.; estimated weight, 750 lbs.; fed 24½ lbs. bran, 17½ lbs. corn meal, 17½ lbs. ground oats, 14 lbs. gluten meal and 10½ lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Oonan My Pride 148683.—Sire, Oonan's Tormentor 22280; dam, Marchande 2d 93823.

Butter, 14 lbs. 11¼ oz. Milk, 181 lbs. 2¾ oz.

Test made from Nov. 7 to 13, 1899; age, 2 yrs. 2 mos.; estimated weight, 750 lbs.; fed 56 qts. ground oats and corn, 28 qts. wheat bran and 105 lbs. cut sorghum—blue-grass pasture; property of Matt. M. Gardner, Nashville, Tenn.

Oonan's Beta 97280.—Sire, Oonan's Tormentor 22280; dam, Kitty Better 32911.

Butter, 17 lbs. 9 oz. Milk, 233 lbs. 8 oz.

Test made from May 12 to 18, 1899; age, 6 yrs. 2 mos.; actual weight, 1000 lbs.; fed 84 lbs. corn and cob meal, 38 lbs. bran, 21 lbs. oil meal and 7 gals. oats—corn fodder; property of Hugh K. Stewart, Washington C. H., Ohio.

Oonan's Cinnie 98887.—Sire, Oonan's Pogis 17165; dam, Cinnie 43958.

Butter, 21 lbs. 1 oz. Milk, 336 lbs. 14 oz.

Test made from Aug. 5 to 11, 1899; age, 6 yrs. 8 mos.; estimated weight, 920 lbs.; fed 56 qts. corn meal, 56 qts. wheat bran and 21 qts. flax-seed meal; property of T. B. Kibler, Jenera, Ohio.

Oonan's Fortune 144459.—Sire, La France's Oonan 49436; dam, Maud S. Le Brocq 11913.

Butter, 16 lbs. 3½ oz. Milk, 194 lbs. 4 oz.

Test made from Feb. 15 to 21, 1901; age, 2 yrs. 2 mos.; actual weight, 690 lbs.; fed 4 lbs. corn meal, 5 lbs. ground oats, 6 lbs. bran and 4 lbs. sweet potatoes, daily; property of D. F. Lee, Zionsville, Ind.

Oonan's Silverlocks 163361.—Sire, Oonan's Tormentor Pogis 30505; dam, Signal's Lovelock 51788.

Butter, 15 lbs. 2½ oz. (confirmed). Estimated butter on basis of 85 per cent. fat, 15 lbs. 5½ oz. Milk, 215.6 lbs.

Test made from Mar. 2 to 8, 1902; age, 5 yrs. 1 mo.; actual weight, 875 lbs.; fed 6 lbs. corn meal, 1 lb. cotton-seed meal, 1 lb. oil meal and 12 lbs. bran, daily—clover hay *ad lib.*; property of J. M. Downing, Lexington, Ky.

Analyses of Butter.

First churning—Fat 83.07, water 12.22, salt 3.66, curd 1.05.

Second churning—Fat 84.52, water 11.15, salt 3.33, curd 1.00.

Total fat in butter, 12.68 lbs.; total fat in butter-milk, .015 lb.; total fat in churned product, 12.70 lbs.; total fat by Babcock test, 12.97 lbs. Milk to one pound of butter, 14.22 lbs.

Oonan's Sweetbrier 134341.—Sire, Meridale Idabrier 31814; dam, Signal's Oonan 81110.

Butter, 17 lbs. 12 oz. Milk, 233 lbs.

Test made from Apr. 2 to 8, 1899; age, 4 yrs.; estimated weight, 700 lbs.; fed about 15 lbs. of a mixture, in equal parts, of bran, corn and cob meal and shorts, 1½ lbs. cotton-seed meal and 2 lbs. linseed meal, daily; property of George V. Saffarrans, Palmyra, Mo.

Oonan's Tormentra 154543.—Sire, Denise's Harry 31152; dam, Harry's Oonan Fancy 125182.

Butter, 24 lbs. 3 oz. Milk, 315 lbs. 11 oz.

Test made from Apr. 28 to May 4, 1901; age, 4 yrs. 4 mos.; actual weight, 916 lbs.; fed 40 lbs. wheat bran, 30 lbs. wheat middlings, 36 lbs. corn meal, 16 lbs. old process oil meal and 126 lbs. corn ensilage—hay *ad lib.*, short run daily on good clover pasture; property of J. P. Bradbury, Pomeroy, Ohio.

Oonan's Ula 152959.—Sire, Tormentor Stoke Pogis 20485; dam, Ula Oonan 92948.

Butter, 23 lbs. 5 oz. Milk, 313 lbs. 5 oz.

Test made from Dec. 20 to 26, 1900; age, 4 yrs. 11 mos.; actual weight, 819 lbs.; fed 18 lbs. old process oil meal, 40 lbs. wheat bran, 40 lbs. corn meal and 36 lbs. middlings—hay and corn ensilage *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Oonette 149351.—Sire, Oonan's Tormentor Pogis 30505; dam, Torette 75487.

Butter, 15.51 lbs. (confirmed). Estimated butter on basis of 85 per cent. fat, 16.75 lbs. Milk, 310.8 lbs.

Test made from May 16 to 22, 1900; age, 3 yrs. 3 mos.; estimated weight, 830 lbs.; fed 43 lbs. corn meal and 56 lbs. bran—blue-grass pasture; property of Mrs. Mary L. Sayre, Lexington, Ky.

Analyses of Butter.

First churning—Fat 84.99, water 11.65, ash 2.86, casein .50.

Second churning—Fat 81.49, water 13.91, ash 4.00, casein .62.

Ooney C. 131371.—Sire, Oonan's Tormentor 22280; dam, Mattie Tormentor 62841.

Butter, 17 lbs. Milk, 223 lbs.

Test made from Apr. 12 to 18, 1899; age, 2 yrs. 7 mos.; estimated weight, 800 lbs.; fed 6 qts. ground oats, 4 qts. ground corn and 2 qts. cotton-seed meal, daily—good blue-grass and white clover pasture; property of James L. Cooper, Nashville, Tenn.

Ooney C. 131371.—Sire, Oonan's Tormentor 22280; dam, Mattie Tormentor 62841.

Butter, 32 lbs. 3 oz. in 14 days. Milk, 439 lbs.

Test made from Apr. 10 to 23, 1899; age, 2 yrs. 7 mos.; estimated weight, 800 lbs.; fed 6 qts. ground oats, 4 qts. ground corn and 2 qts. cotton-seed meal, daily—good blue-grass and white clover pasture; property of James L. Cooper, Nashville, Tenn.

Ootsie 131370.—Sire, Oonan's Tormentor 22280; dam, Little Tipsey 79398.

Butter, 15 lbs. 12 oz. Milk, 265 lbs.

Test made from June 8 to 14, 1900; age, 3 yrs. 11 mos.; estimated weight, 800 lbs.; fed 4 qts. corn and cob meal, 4 qts. bran, 2 qts. ground oats and 2 qts. cotton-seed meal, daily—good blue-grass and white clover pasture; property of James L. Cooper, Nashville, Tenn.

Ophelie of Meridale 114747.—Sire, Matilda 4th's Son 20214; dam, Maggie Pogis 75350.

Butter, 16 lbs. 7½ oz. Milk, 265 lbs. 14 oz.

Test made from May 29 to June 4, 1899; age, 4 yrs. 6 mos.; actual weight, 820 lbs.; fed 42 lbs. wheat bran, 42 lbs. corn meal and 14 lbs. cotton-seed meal—mixed pasture; property of Ayer & McKinney, Philadelphia, Pa.

Ora Hugo King 163509.—Sire, St. Lambert's Rioter King 54896; dam, King's Ora Riotress 143047.

Butter, 18 lbs. 1 oz. Milk, 229 lbs. 5 oz.

Test made from Dec. 12 to 18, 1901; age, 2 yrs. 1 mo.; actual weight, 710 lbs.; fed 30 lbs. wheat bran, 28 lbs. corn meal, 26 lbs. wheat middlings and 14 lbs. old process oil meal—corn ensilage and clover hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Orange Dot 144592.—Sire, Ruby P.'s Prince Mink 31860; dam, Orange Pearl 2d 89222.

Butter, 16 lbs. Milk, 258 lbs.

Test made from Apr. 4 to 10, 1901; age, 3 yrs. 6 mos.; estimated weight, 700 lbs.; fed 38 lbs. corn meal, 34 lbs. bran, 20 lbs. ground oats and 24 lbs. cotton-seed meal—prairie hay, oats and wild grass pasture; property of W. A. Ponder, Denton, Tex.

Orange Puff 2d 121584.—Sire, Peacock's Lord Harry 36049; dam, Orange Puff 85295.

Butter, 17 lbs. 4 oz. Milk, 218 lbs. 1 oz.

Test made from Aug. 4 to 10, 1898; age, 2 yrs. 9 mos.; estimated weight, 750 lbs.; fed 28 qts. gluten, 49 qts. bran and 49 qts. ground oats—green fodder corn and clover pasture; property of D. Wolfe Bishop, Jr., Lenox, Mass.

Orange Star 116210.—Sire, Seward's Terment 39331; dam, Orange Sprinkle 2d 103497.

Butter, 20 lbs. 12 oz. Milk, 249 lbs. 4 oz.

Test made from Sept. 29 to Oct. 5, 1901; age, 5 yrs. 8 mos.; estimated weight, 900 lbs.; fed about 16 lbs. bran, corn and oats chop, oil meal and Chicago gluten feed, daily—alfalfa hay, blue-grass pasture; property of W. L. Hunter, Lincoln, Neb.

Orie's Vexer's Gem 129122.—Sire, Orie's Fancy Harry 39773; dam, Vexer's Gem 103603.

Butter, 14.46 lbs. (confirmed). Estimated butter on basis of 85 per cent. fat, 14.693 lbs. Milk, 244.8 lbs.

Test made from May 19 to 25, 1902; age, 4 yrs. 6 mos.; actual weight, 835 lbs.; fed 42 lbs. corn meal, 11 lbs. cotton-seed meal, 56 lbs. bran and 42 lbs. ensilage—clover hay *ad lib.*; property of Charles Leshner, Lexington, Ky.

Analyses of Butter.

First churning—Fat 83.30, water 12.54, salt 3.50, curd .66.

Second churning—Fat 82.56, water 12.88, salt 3.89, curd .67.

Percentage of fat in buttermilk, .01.

Orofine 101906.—Sire, Mint 23660; dam, Luxor 84861.

Butter, 18 lbs. 9 oz. Milk, 279 lbs. 10 oz.

Test made from May 14 to 20, 1901; age, 7 yrs. 7 mos.; estimated weight, 750 lbs.; fed 4 lbs. corn meal, 4 lbs. oat meal, 5 lbs. bran and 1½ lbs. oil meal, daily—blue-grass pasture; property of Richardson Bros., Davenport, Iowa.

Orphan Mary Anne 2d 131754.—Sire, Lord Allison St. Helier 33436; dam, Orphan Mary Anne 87868.

Butter, 14 lbs. 14 oz. Milk, 238 lbs. 8 oz.

Test made from Jan. 25 to 31, 1900; age, 3 yrs. 11 mos.; actual weight, 900 lbs.; fed 9 lbs. bran, 15¾ lbs. ground corn and oats, in equal parts, and 1½ lbs. oil meal, daily—timothy hay *ad lib.*; property of Eugene Stupfell, Council Bluffs, Iowa.

Orphan Mary Anne 2d 131754.—Sire, Lord Allison St. Helier 33436; dam, Orphan Mary Anne 87868.

Butter, 18 lbs. 1 oz. Milk, 278 lbs. 4 oz.

Test made from Dec. 21 to 27, 1900; age, 4 yrs. 10 mos.; estimated weight, 1050 lbs.; fed 5 lbs. bran, 9 lbs. oats and 9 lbs. corn meal, daily—clover and timothy hay *ad lib.*; property of Eugene Stupfell, Council Bluffs, Iowa.

Orphan Mary Anne 2d 131754.—Sire, Lord Allison St. Helier 33436; dam, Orphan Mary Anne 87868.

Butter, 34 lbs. 2 oz. in 14 days. Milk, 555 lbs. 4 oz.

Test made from Dec. 14 to 27, 1900; age, 4 yrs. 10 mos.; estimated weight, 1050 lbs.; fed 5 lbs. bran, 9 lbs. oats, 9 lbs. corn meal, daily—clover and timothy hay *ad lib.*; property of Eugene Stupfell, Council Bluffs, Iowa.

Ortler 103298.—Sire, Signia 29385; dam, Bobby's Fancy 2d 61893.

Butter, 14 lbs. 2 oz. Milk, 254 lbs. 8 oz.

Test made from Aug. 28 to Sept. 3, 1901; age, 7 yrs.; estimated weight, 925 lbs.; fed 13 lbs. middlings per day; property of Frank E. Shaw, Moon's, N. Y.

Ortlinde 117195.—Sire, Donner 32941; dam, Fricke 86450.

Butter, 14 lbs. 13 oz. Milk, 224 lbs.

Test made from June 11 to 17, 1899; age, 4 yrs. 2 mos.; estimated weight, 750 lbs.; fed 3 lbs. bran, 4 lbs. corn and oats chop and 2 lbs. oil meal, daily—good pasture; property of R. H. Bulley, Canton, Ohio.

Osie of Evergreen 101411.—Sire, Winder 29955; dam, Sallie Bugler 3d 67308.

Butter, 16 lbs. 13½ oz. Milk, 230 lbs.

Test made from Feb. 17 to 23, 1899; age, 5 yrs.; estimated weight, 900 lbs.; fed 6 lbs. wheat bran, 6 lbs. ground oats, 2 lbs. oil meal and 20 lbs. ensilage, daily—hay and corn stover; property of N. N. Palmer & Son, Brodhead, Wis.

Palestine Bess 102970.—Sire, Banshee's Stoke Pogis 29261; dam, Mahogany Bess 68544.

Butter, 19 lbs. Milk, 269 lbs. 8 oz.

Test made from May 3 to 9, 1899; age, 4 yrs. 7 mos.; estimated weight, 800 lbs.; fed 10 qts. wheat bran, 8 qts. ground oats and corn, 3 qts. oil meal and 3 qts. gluten meal, daily—grass *ad lib.*; property of Brooks & Pidgeon, Salem, Ohio.

Pandora's Box 2d 103221.—Sire, Ethleel's Landseer 22341; dam, Pandora's Box 61905.

Butter, 14 ¼ lbs. 11 oz. Milk, 203 lbs. 13 oz.

Test made from June 11 to 17, 1900; age, 5 yrs. 8 mos.; estimated weight, 750 lbs.; fed 28 qts. ground corn, 42 qts. whole oats and 56 qts. bran—clover pasture; property of John E. Robbins, Greensburg, Ind.

Pansy of Meridale 128973.—Sire, Ida of St. Lambert's Bull 19169; dam, Mysinda 2d 42250.

Butter, 14 lbs. 7 oz. Milk, 257 lbs. 8 oz.

Test made from Mar. 28 to Apr. 3, 1899; age, 3 yrs. 2 mos.; estimated weight, 825 lbs.; fed 50 lbs. bran, 45 lbs. corn meal, 21 lbs. cotton-seed meal and 60 lbs. hay (est.); property of Ayer & McKinney, Philadelphia, Pa.

Pa Pogis 72500.—Sire, Vibert Stoke Pogis 25549; dam, Patience Pogis 61110.

Butter, 20 lbs. 1 oz. Milk, 302 lbs. 4 oz.

Test made from June 8 to 14, 1899; age, 7 yrs. 11 mos.; estimated weight, 1100 lbs.; fed 16 lbs. daily of a mixture of ground oats, bran, corn meal and gluten feed—rough natural pasture; property of George W. Sisson, Jr., Potsdam, N. Y.

Patience Pogis 61110.—Sire, Judkins 7189; dam, Eliza Pogis 49203.

Butter, 15 lbs. 1 oz. Milk, 262 lbs. 12 oz.

Test made from Aug. 18 to 24, 1898; age, 10 yrs. 2 mos.; estimated weight, 950 lbs.; fed 1 gal. corn and oats chop and 1 gal. bran, daily—good mixed clover, timothy, blue and orchard grass pasture; property of H. A. Neff, Glencoe, Ohio.

Patti of Clearview 149228.—Sire, Le Brocq of Clearview 45794; dam, Nellie of Clearview 109124.

Butter, 16 lbs. 3½ oz. Milk, 251 lbs. 8 oz.

Test made from July 15 to 21, 1901; age, 2 yrs. 4 mos.; estimated weight, 650 lbs.; fed 3 lbs. flax-seed meal, 4 lbs. corn meal, 4 lbs. crushed oats, 3 lbs. bran, 3 lbs. middlings and 2 oz. salt, daily—green oats and peas *ad lib.*; property of John S. Campbell, Butler, Pa.

Patton's Buttercup 93913.—Sire, Pedro of Knoxville 26213; dam, Hillyard's Bouquet 3d 53012.

Butter, 15 lbs. 9½ oz. Milk, 208 lbs. 9 oz.

Test made from Jan. 25 to 31, 1899; age, 6 yrs. 3 mos.; estimated weight, 750 lbs.; fed 155 qts. ground corn and oats, 15¾ qts. cotton-seed meal, 118 qts. cotton-seed hulls, 79 qts. potatoes and about 70 lbs. hay—poor white clover pasture; property of W. W. Magruder, Starkville, Miss.

Patton's Buttercup 93913.—Sire, Pedro of Knoxville 26213; dam, Hillyard's Bouquet 3d 53012.

Butter, 16 lbs. 7.7 oz. (confirmed). Estimated butter on basis of 85 per cent. fat, 15 lbs. 11 oz. Milk, 204 lbs.

Test made from May 31 to June 6, 1899; age, 6 yrs. 8 mos.; estimated weight, 750 lbs.; fed 24 lbs. cotton-seed, 21 lbs. cotton-seed meal, 21 lbs. corn and cob meal and 56 lbs. wheat bran—pasture of Bermuda grass and natural grasses; property of W. W. Magruder, Starkville, Miss.

Analysis of Butter.

Fat 84.73, water 12.54, ash 2.10, casein .63.

Pauletta Pogis 2d 114134.—Sire, Ida of St. Lambert's Bull 19169; dam, Pauletta Pogis 39273.

Butter, 14 lbs. 6 oz. Milk, 183 lbs. 2 oz.

Test made from Sept. 25 to Oct. 1, 1898; age, 3 yrs. 9 mos.; estimated weight, 800 lbs.; fed 85 lbs. bran, gluten and Victor corn and oats feed, and 200 lbs. cut corn, with ears—good blue-grass pasture; property of W. J. Hussey, Mount Pleasant, Ohio.

Pauletta Pogis 3d 135468.—Sire, Lucy's Steke P'ogis 4th 26533; dam, Pauletta Pogis 39273.

Butter, 17 lbs. 5 oz. Milk, 226 lbs. 12 oz.

Test made from Dec. 28, 1900, to Jan. 3, 1901; age, 4 yrs.; estimated weight, 800 lbs.; fed 10 lbs. of a mixture of ground peas and oats, bran and gluten feed, 8 lbs. bran in a mash and 30 lbs. ensilage, daily—hay *ad lib.*; property of George W. Sisson, Jr., Potsdam, N. Y.

Paulina Landseer 111043.—Sire, Felix Landseer 33752; dam, Exa Brown 2d 102879.

Butter, 18 lbs. Milk, 264 lbs. 8 oz.

Test made from Aug. 15 to 21, 1898; age, 4 yrs. 2 mos.; estimated weight, 900 lbs.; fed 6 qts. ground corn and oats and 6 qts. bran, daily—good clover pasture during nights; property of H. G. McMillan, Rock Rapids, Iowa.

Paulina Pogis 97681.—Sire, Silver Glance 20306; dam, Gretna Queen 57579.

Butter, 16 lbs. 6 oz. Milk, 218 lbs. 13 oz.

Test made from Sept. 28 to Oct. 4, 1901; age, 7 yrs. 7 mos.; estimated weight, 900 lbs.; fed 2½ lbs. gluten feed, 15½ lbs. bran, 20 lbs. fodder corn and 30 lbs. clover hay, daily—property of J. Q. Emery & Son, Albion, Wis.

Pauline of Athens 117777.—Sire, Sapolio's Exile 33445; dam, Dandelion of St. Lambert 79554.

Butter, 19 lbs. 11 oz. Milk, 248 lbs.

Test made from May 27 to June 2, 1901; age, 6 yrs. 6 mos.; estimated weight, 800 lbs.; fed 8 lbs. bran and 6 lbs. corn meal, daily—hill pasture; property of Eber G. Silvus, Athens, Ohio.

Pauline Porter 145635.—Sire, Paul Rioter 31203; dam, Kitty Porter 90700.

Butter, 14 lbs. 11 oz. Milk, 232 lbs. 8 oz.

Test made from Oct. 4 to 10, 1899; age, 4 yrs.; estimated weight, 750 lbs.; fed 6 lbs. malt sprouts, 4 lbs. gluten meal and 1 pk. corn-nubbins, daily—fodder-corn *ad lib.*, pasture; property of Henry P. Carll, Deer Park, N. Y.

Pauline's Bessie 109978.—Sire, Ophi's Exile 34653; dam, Ruth's Bessie 96491.

Butter, 15 lbs. 12 oz. Milk, 184 lbs. 11 oz.

Test made from May 24 to 30, 1899; age, 3 yrs. 8 mos.; estimated weight, 850 lbs.; fed 2 qts. corn meal, 1 qt. oil meal, 4 qts. bran and 3 qts. shorts, daily—good blue-grass pasture; property of C. E. Still, Kirksville, Mo.

Paul's Rita 145634.—Sire, Paul Rioter 31203; dam, Signal's Rita 90267.

Butter, 16 lbs. Milk, 213 lbs. 4 oz.

Test made from Feb. 5 to 11, 1899; age, 4 yrs. 1 mo.; estimated weight, 856 lbs.; fed 35 lbs. ensilage, 9 lbs. malt sprouts and 6 lbs. gluten meal, daily—corn-stalks and clover hay *ad lib.*; property of Henry P. Carll, Deer Park, N. Y.

Pearl Pensée 122504.—Sire, Distinction's Pride (P. S. 1486 J. H. B.); dam, Pensée (F. S. 7504 J. H. B.)

Butter, 16 lbs. 5 oz. Milk, 237 lbs. 11 oz.

Test made from Aug. 15 to 21, 1899; age, 6 yrs. 9 mos.; estimated weight, 950 lbs.; fed 84 qts. bran and 84 qts. ground corn and oats—hay; property of John E. Robbins, Greensburg, Ind.

Pearl S. of Eau Claire 127858.—Sire, Melia Ann's Son 22041; dam, Beauty of Eau Claire 2d 77579.

Butter, 18 lbs. Milk, 218 lbs.

Test made from June 1 to 7, 1901; age, 5 yrs. 6 mos.; estimated weight, 1000 lbs.; fed 10 lbs. daily of a mixture of bran, corn meal and gluten feed—rough natural pasture; property of George W. Sisson, Jr., Potsdam, N. Y.

Pedro Ramapo Gem of C. H. 127210.—Sire, Pedro Ramapo 35331; dam, Shasta W. 88875.

Butter, 15 lbs. Milk, 237 lbs.

Test made from Sept. 4 to 10, 1900; age, 4 yrs. 9 mos.; estimated weight, 700 lbs.; fed 12 lbs. daily of a mixture of ground oats, bran, corn meal and gluten feed—rough natural pasture; property of George W. Sisson, Jr., Potsdam, N. Y.

Pedro's Ambia 112188.—Sire, Gold Pedro 14474; dam, Ambia 74540.

Butter, 14 lbs. 8½ oz. Milk, 248 lbs. 9 oz.

Test made from Dec. 31, 1900, to Jan. 6, 1901; age, 5 yrs. 2 mos.; actual weight, 800 lbs.; fed 70 lbs. bran and cotton-seed meal, 35 lbs. of a mixture of 6 lbs. Quaker feed to 2 lbs. corn and 2 lbs. cotton-seed, 4 lbs. cotton-seed meal, about 84 lbs. hay and about 210 lbs. ensilage—some fodder; property of Filston Farm, Glencoe, Md.

Pedro's Belle Rioter 110407.—Sire, Pedro 3187; dam, Rioter's Pretty Belle 88543.

Butter, 15 lbs. 9 oz. Milk, 251 lbs. 9 oz.

Test made from Feb. 17 to 23, 1901; age, 5 yrs. 4 mos.; estimated weight, 825 lbs.; fed 8 qts. ground oats, 4 qts. ground corn and 4 qts. bran, daily—millet hay and corn stover *ad lib.*; property of M. A. McDonald, West Lebanon, Ind.

Pedro's Fancy 9th of H. F. 140517.—Sire, Pedro Signal Landseer 30212; dam, Duke's Signal Queen 2d 82418.

Butter, 14 lbs. 3 oz. Milk, 227 lbs. 11 oz.

Test made from Oct. 27 to Nov. 2, 1901; age, 4 yrs. 9 mos.; estimated weight, 900 lbs.; fed 21 lbs. bran, 21 lbs. corn meal, 17½ lbs. ground oats, 5 lbs. oil meal and 12½ lbs. gluten feed; property of C. I. Hood, Lowell, Mass.

Pedro's Florrie Bell 92110.—Sire, Pedro of the Valley 8750; dam, Florrie Bell 2d 17674.

Butter, 15 lbs. Milk, 272 lbs. 8 oz.

Test made from Feb. 8 to 14, 1900; age, 7 yrs. 4 mos.; estimated weight, 875 lbs.; fed 6 lbs. gluten feed, 3 lbs. corn meal, 3 lbs. bran, 6 lbs. mixed feed, 30 lbs. roots and 30 lbs. ensilage, daily—hay *ad lib.*; property of William James Hogg, Worcester, Mass.

Pedro's Francesville 135946.—Sire, Pedro's Gay Duke 42842; dam, King's Francesville 109497.

Butter, 14 lbs. 6 oz. Milk, 224 lbs. 13 oz.

Test made from Feb. 18 to 24, 1901; age, 3 yrs. 8 mos.; estimated weight, 800 lbs.; fed 28 lbs. bran, 14 lbs. corn meal, 17½ lbs. ground oats, 7 lbs. oil meal and 7 lbs. cotton-seed meal; property of Charles I. Hood, Lowell, Mass.

Pedro's Handsome Pearl 2d 147246.—Sire, Pedro Grey Marjoram 42793; dam, Pedro's Handsome Pearl 110408.

Butter, 14 lbs. 11 oz. Milk, 228 lbs. 1 oz.

Test made from Aug. 7 to 13, 1899; age, 2 yrs. 3 mos.; estimated weight, 700 lbs.; fed 42 lbs. bran, 10½ lbs. cotton-seed meal, 7 lbs. oil meal, 14 lbs. corn and cob meal and 21 lbs. ground oats; property of John E. Robbins, Greensburg, Ind.

Pedro's Happy Maid 88492.—Sire, Pedro 3187; dam, Felicitate 33351.

Butter, 26 lbs. $\frac{1}{4}$ oz. Milk, 287 lbs. 4 oz.

Test made from Dec. 26, 1898, to Jan. 1, 1899; age, 6 yrs. 5 mos.; actual weight, 1050 lbs.; fed 15 qts. corn and oats, 15 qts. bran and 3 qts. linseed meal, daily—poor timothy hay *ad lib.*; property of C. E. Still, Kirksville, Mo.

Pedro's Irmene 102598.—Sire, Gold Pedro 14474; dam, Irmene of Chatsworth 15247.

Butter, 17 lbs. 3 oz. Milk, 345 lbs. 2 oz.

Test made from Feb. 9 to 15, 1901; age, 6 yrs. 5 mos.; actual weight, 900 lbs.; fed 18 lbs. per day of a mixture consisting of 100 lbs. corn meal, 200 lbs. cotton-seed meal, 100 lbs. oil meal, 180 lbs. oat flake and 400 lbs. bran; about 12 lbs. hay and about 30 lbs. ensilage, daily—some fodder; property of Filston Farm, Glencoe, Md.

Pedro's Lady Mary 110626.—Sire, Pretty Diamond's Pedro 33927; dam, Dot's Fancy 55122.

Butter, 18 lbs. 14 oz. Milk, 234 lbs. 9 oz.

Test made from Feb. 8 to 14, 1900; age, 4 yrs. 4 mos.; actual weight, 830 lbs.; fed 4 lbs. gluten feed, 4 lbs. wheat bran, 5 lbs. corn meal, 5 lbs. ground oats and 30 lbs. ensilage, daily—hay *ad lib.*; property of F. O. & W. H. Root, Bernardston, Mass.

Pedro's Little Pet 134910.—Sire, Pretty Diamond's Pedro 33927; dam, Dottie's Pet 109580.

Butter, 14 lbs. 15 oz. Milk, 241 lbs.

Test made from Oct. 1 to 7, 1901; age, 3 yrs. 8 mos.; estimated weight, 750 lbs.; fed 8 qts. per day of corn meal, bran and wheat, in equal parts by weight—good pasture; property of George E. Nichols, Afton, N. Y.

Pedro's Little Rex 134909.—Sire, Pretty Diamond's Pedro 33927; dam, Taffy Rex 2d 109579.

Butter, 14 lbs. 6 oz. Milk, 233 lbs.

Test made from Oct. 26 to Nov. 1, 1901; age, 4 yrs.; estimated weight, 750 lbs.; fed 8 qts. per day of corn, oats and wheat bran, in equal parts by weight—cabbage, old pasture; property of George E. Nichols, Afton, N. Y.

Pedro's Pink of Glencoe 112177.—Sire, Gold Pedro 14474; dam, Augerez Pink 60337.

Butter, 14 lbs. $2\frac{1}{2}$ oz. Milk, 298 lbs.

Test made from Oct. 25 to 31, 1901; age, 6 yrs. 2 mos.; estimated weight, 800 lbs.; fed 14 lbs. of a mixture of 200 lbs. bran, 200 lbs. cotton-seed meal and 100 lbs. oil meal, 25 lbs. ensilage and about 8 lbs. hay, daily; property of Filston Farm, Glencoe, Md.

Pedro's Princess of York 72378.—Sire, Prospect's Rioter 9189; dam, Pedro's Young Princess 72310.

Butter, 22 lbs. $\frac{1}{2}$ oz. Milk, 268 lbs. 10 oz.

Test made from Oct. 7 to 13, 1898; age, 7 yrs. 5 mos.; estimated weight, 960 lbs.; fed 10 qts. corn meal, 5 qts. rolled oats, 6 lbs. wheat bran and 4 lbs. oil meal, daily—clover hay, meadow pasture; property of C. E. Still, Kirksville, Mo.

Pedro's Rosaline 135955.—Sire, Pedro's Gay Duke 42842; dam, Rose Perfection 74897.

Butter, 15 lbs. $2\frac{1}{2}$ oz. Milk, 264 lbs. 6 oz.

Test made from Mar. 31 to Apr. 6, 1901; age, 3 yrs. 5 mos.; estimated weight, 750 lbs.; fed 28 lbs. bran, 14 lbs. corn meal, $17\frac{1}{2}$ lbs. ground oats, $10\frac{1}{2}$ lbs. oil meal and $3\frac{1}{2}$ lbs. cotton-seed meal; property of Charles I. Hood, Lowell, Mass.

Pedro's Rosaline 135955.—Sire, Pedro's Gay Duke 42842; dam, Rose Perfection 74897.

Butter, 21 lbs. $8\frac{1}{2}$ oz. in 10 days. Milk, 378 lbs. 3 oz.

Test made from Mar. 28 to Apr. 6, 1901; age, 3 yrs. 5 mos.; estimated weight, 750 lbs.; fed 40 lbs. bran, 20 lbs. corn meal, 25 lbs. ground oats, 15 lbs. oil meal and 5 lbs. cotton-seed meal; property of Charles I. Hood, Lowell, Mass.

Pecky Wang Foo 134788.—Sire, Tormentor of Greenwood 33341; dam, Lydia McK. 87465.

Butter, 15 lbs. $9\frac{1}{4}$ oz. Milk, 257 lbs. 10 oz.

Test made from Aug. 27 to Sept. 2, 1900; age, 3 yrs. 10 mos.; estimated weight, 875 lbs.; fed 6 qts. ground oats and 4 qts. ground corn, daily—blue-grass and clover pasture; property of M. A. McDonald, West Lebanon, Ind.

Peggy Scituate 76986.—Sire, Stoke Pogis de Scituate 21981; dam, May Blonde 55515.

Butter, 14 lbs. $15\frac{1}{2}$ oz. Milk, 244 lbs. 10 oz.

Test made from Apr. 27 to May 3, 1900; age, 8 yrs. 10 mos.; estimated weight, 1050 lbs.; fed 28 lbs. bran, $24\frac{1}{2}$ lbs. corn meal, 21 lbs. ground oats, 7 lbs. oil meal and 7 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Pernahon's Jarley 98903.—Sire, Tormentor's Jersey King 2d 30924; dam, Pernahon of St. Lambert 69218.

Butter, 15 lbs. 14 oz. Milk, 254 lbs.

Test made from Feb. 10 to 16, 1901; age, 7 yrs. 7 mos.; estimated weight, 900 lbs.; fed 48 lbs. corn meal, 12 lbs. old process oil meal, 39 lbs. wheat bran and 106 lbs. potatoes; property of William F. Wagner, Harrison City, Pa.

Pet Cotton 131526.—Sire, King Cotton 25391; dam, Beautiful Gem 83280.

Butter, 19 lbs. 12 oz. Milk, 273 lbs. 12 oz.

Test made from May 24 to 30, 1901; age, 7 yrs. 9 mos.; estimated weight, 925 lbs.; fed 42 lbs. wheat bran, 35 lbs. corn meal and 14 lbs. oil meal—blue-grass pasture; property of John A. & Frank Kelly, Clarksville, Ohio.

Petite Meridale 114837.—Sire, Matilda 4th's Son 20214; dam, Meridale Coquette 64535.

Butter, 14 lbs. 13 oz. Milk, 250 lbs. 4 oz.

Test made from Oct. 18 to 24, 1898; age, 3 yrs. 11 mos.; estimated weight, 900 lbs.; fed 35 lbs. corn meal, 28 lbs. bran and 14 lbs. cotton-seed meal—little hay at night, poor pasture; property of Ayer & McKinney, Philadelphia, Pa.

Phillida 75481.—Sire, Escape 23542; dam, Mountain Side's Arbutus 55014.

Butter, 14 lbs. 5 oz. Milk, 241 lbs.

Test made from Nov. 18 to 24, 1900; age, 9 yrs. 8 mos.; estimated weight, 950 lbs.; fed 15 lbs. per day of a mixture of one part oats, one part corn, two parts gluten feed and two parts bran—10 lbs. hay and 30 lbs. ensilage, daily; property of Frank E. Shaw, Moon's, N. Y.

Photo 74201.—Sire, Record 22801; dam, Portrait 32592.

Butter, 17 lbs. 4 oz. Milk, 233 lbs. 4 oz.

Test made from Dec. 17 to 23, 1898; age, 8 yrs. 1 mo.; estimated weight, 950 lbs.; fed 28 lbs. corn meal, 28 lbs. oats and 42 lbs. bran—clover hay and corn ensilage; property of H. C. Taylor, Orfordville, Wis.

Photograph 39483.—Sire, Golden Art 10998; dam, Portrait 32592.

Butter, 16 lbs. 12 oz. Milk, 246 lbs. 8 oz.

Test made from Oct. 3 to 9, 1901; age, 15 yrs. 3 mos.; estimated weight, 925 lbs.; fed 35 lbs. corn meal, 35 lbs. bran and 21 lbs. gluten feed—mixed pasture; property of H. C. Taylor, Orfordville, Wis.

Picotu's Ruth 86188.—Sire, Festive Florin 19967; dam, Picotu 24211.

Butter, 14 lbs. 8 oz. Milk, 216 lbs. 4 oz.

Test made from Feb. 22 to 28, 1900; age, 7 yrs. 5 mos.; estimated weight, 800 lbs.; fed 12 lbs. of a mixture of equal parts of Quaker dairy feed, Victor corn and oat feed and gluten feed, 2 lbs. cotton-seed meal and 35 lbs. ensilage, daily—clover and timothy hay; property of W. J. Hussey, Mount Pleasant, Ohio.

Pilot's Becky 158692.—Sire, Meridale Pilot Boy 33780; dam, Harry's Becky St. Helier 108541.

Butter, 20 lbs. Milk, 314 lbs.

Test made from Apr. 10 to 16, 1901; age, 5 yrs. 6 mos.; actual weight, 845 lbs.; fed 25½ lbs. bran, 18 lbs. cotton-seed meal, 15 lbs. gluten meal, 28 lbs. crushed oats, 22 lbs. crushed corn, 264 lbs. ensilage and 86 lbs. hay; property of Biltmore Farms, Biltmore, N. C.

Pilot's Becky 158692.—Sire, Meridale Pilot Boy 33780; dam, Harry's Becky St. Helier 108541.

Butter, 39 lbs. 3½ oz. in 14 days. Milk, 623 lbs. 8 oz.

Test made from Apr. 10 to 23, 1901; age, 5 yrs. 6 mos.; actual weight, 845 lbs.; fed 50 lbs. bran, 39 lbs. cotton-seed meal, 36 lbs. gluten meal, 56 lbs. crushed oats, 41 lbs. crushed corn, 532 lbs. ensilage and 170 lbs. hay; property of Biltmore Farms, Biltmore, N. C.

Pinceroft's Leto 139921.—Sire, Vibert Stoke Pogis 25549; dam, Daisy Leto 72404.

Butter, 14 lbs. 2½ oz. Milk, 224 lbs. 8 oz.

Test made from May 9 to 15, 1901; age, 4 yrs. 2 mos.; estimated weight, 850 lbs.; fed 4 qts. bran and 4 qts. wheat and cats chop (one part wheat to two parts of oats), daily—good old blue-grass pasture; property of H. A. Neff, Glencoe, Ohio.

Piney Woods Maid 103602.—Sire, Tinkham's Butter Boy 24549; dam, Mora Montague 67009.

Butter, 15 lbs. 11¼ oz. Milk, 228 lbs.

Test made from Jan. 30 to Feb. 5, 1899; age, 6 yrs. 9 mos.; estimated weight, 900 lbs.; fed 56 lbs. corn meal, 60 lbs. bran, 14 lbs. cotton-seed meal, 7 lbs. linseed meal, 70 lbs. hay and 1 bush. beets and carrots; property of Ayer & McKinney, Philadelphia, Pa.

Pink of Clover Hill 148611.—Sire, Meridale Rioter Buffer 46539; dam, Rubano's Pansy Pogis 94477.

Butter, 15 lbs. 11 oz. Milk, 303 lbs. 8 oz.

Test made from May 20 to 26, 1901; age, 3 yrs. 2 mos.; estimated weight, 850 lbs.; fed 4½ lbs. ground corn, 4½ lbs. ground oats and 6 lbs. wheat bran, daily—fair pasture; property of F. G. Hale, Penn Line, Pa.

Pink of Edgewood 145598.—Sire, Stoke Pogis of Edgewood 49835; dam, Pridalia of Edgewood 124527.

Butter, 15 lbs. 14 oz. Milk, 225 lbs. 10 oz.

Test made from June 18 to 24, 1900; age, 1 yr. 7 mos.; actual weight, 555 lbs.; fed 28 qts. corn meal and 56 qts. wheat bran—blue-grass pasture; property of Columbus Dixon, Gillespieville, Ohio.

Pink of Meridale 114748.—Sire, Matilda 4th's Son 20214; dam, Meridale Riotor Pink 64534.

Butter, 18 lbs. 10 oz. Milk, 320 lbs. 10 oz.

Test made from Mar. 31 to Apr. 6, 1899; age, 4 yrs. 3 mos.; estimated weight, 800 lbs.; fed 42 lbs. wheat bran, 42 lbs. corn meal, 22 lbs. cotton-seed meal, 1 bush. beets and about 70 lbs. hay; property of Ayer & McKinney, Philadelphia, Pa.

Pink Ring 2d 110478.—Sire, Gold Coast Duke 28329; dam, Pink Ring 60394.

Butter, 14 lbs. 13 oz. Milk, 230 lbs. 11 oz.

Test made from Apr. 29 to May 5, 1901; age, 7 yrs. 1 mo.; estimated weight, 750 lbs.; fed 24½ lbs. bran, 17½ lbs. corn meal, 14 lbs. ground oats and 14 lbs. oil meal; property of C. I. Hood, Lowell, Mass.

Pink Snowflakes 114692.—Sire, Haltetee 32113; dam, Catone's Pink 2d 58626.

Butter, 14 lbs. 3 oz. Milk, 226 lbs. 4 oz.

Test made from Jan. 17 to 23, 1901; age, 4 yrs. 10 mos.; estimated weight, 850 lbs.; fed 31½ lbs. bran, 21 lbs. corn meal, 17½ lbs. ground oats, 14 lbs. oil meal and 7 lbs. cotton-seed meal; property of Charles I. Hood, Lowell, Mass.

Pluma of Jersey Lawn 89954.—Sire, Maud's Riotor Pogis 25345; dam, Pettie Fair Light 68207.

Butter, 17 lbs. 13½ oz. Milk, 308 lbs. 15 oz.

Test made from May 8 to 14, 1899; age, 7 yrs. 5 mos.; actual weight, 950 lbs.; fed 15 lbs. oat meal, 14 lbs. oil meal, 49 lbs. wheat bran and 35 lbs. corn meal—prairie hay *ad lib.*; property of J. B. Smith, Beatrice, Neb.

Pluma of Jersey Lawn 2d 122291.—Sire, Exile of Jersey Lawn 29421; dam, Pluma of Jersey Lawn 89954.

Butter, 15 lbs. 6 oz. Milk, 259 lbs. 15 oz.

Test made from Feb. 20 to 26, 1899; age, 3 yrs. 10 mos.; actual weight, 926 lbs.; fed 52½ lbs. wheat bran, 35 lbs. corn meal and 10½ lbs. oil meal—clover hay *ad lib.*; property of J. B. Smith, Beatrice, Neb.

Poga Minka 108865.—Sire, Gift Edge Pogis 20316; dam, Twice Minka 45330.

Butter, 15 lbs. 13.6 oz. Milk, 197 lbs. 4 oz.

Test made from Apr. 12 to 18, 1899; age, 5 yrs.; estimated weight, 650 lbs.; fed 6 lbs. cotton-seed, 4½ lbs. cotton-seed meal, 8 lbs. wheat bran, 4½ lbs. corn and cob meal and 5 lbs. hay, daily—hairy vetch and turf oats pasture; property of Mississippi Experiment Station, Agricultural College, Miss.

Pogis Anna Melia 94973.—Sire, Lucy's Stoke Pogis 4th 26533; dam, Melia Ann 2d's Pogis 68757.

Butter, 16 lbs. 15 oz. Milk, 193 lbs. 12 oz.

Test made from Dec. 16 to 22, 1898; age, 6 yrs. 6 mos.; estimated weight, 800 lbs.; fed about 15 lbs. daily of gluten feed and bran, in equal parts, and 40 lbs. corn ensilage—hay *ad lib.*; property of W. J. Hussey, Mount Pleasant, Ohio.

Pogis Chief's Beauty 116661.—Sire, Pogis Chief's Tormentor 30327; dam, Nan's Beauty 84640.

Butter, 14 lbs. 8 oz. Milk, 264 lbs. 8 oz.

Test made from May 19 to 25, 1900; age, 4 yrs. 3 mos.; estimated weight, 800 lbs.; fed 6 lbs. bran, 6 lbs. corn and cob meal and 4 lbs. cotton-seed meal, daily, also about 14 lbs. fine-cut oat hay; property of J. R. Miller, Minden, La.

Pogis Fawnette 153243.—Sire, King of St. Lambert's King 30752; dam, St. Lambert's Fawn 48100.

Butter, 21 lbs. 1 oz. Milk, 326 lbs. 13 oz.

Test made from July 19 to 25, 1901; age, 3 yrs. 8 mos.; estimated weight, 850 lbs.; fed 40 lbs. bran, 36 lbs. middlings, 26 lbs. rye protogran and 16 lbs. new process oil meal—clover hay *ad lib.*, blue-grass pasture; property of H. B. Robertson, Pomeroy, Ohio.

Pogis' Goldie 101739.—Sire, Daisy Montague's Pogis 29963; dam, Branch Sprague's Golden 101462.

Butter, 16 lbs. Milk, 282 lbs. 8 oz.

Test made from May 23 to 29, 1900; age, 7 yrs. 7 mos.; estimated weight, 900 lbs.; fed 7 lbs. corn meal and 7 lbs. wheat middlings, daily—pasture; property of J. A. Griffith, Ashley Falls, Mass.

Pogis' Ida May 50063.—Sire, Ida's Stoke Pogis 13658; dam, May Bud of St. Lambert 5105.

Butter, 24 lbs. 1 oz. Milk, 373 lbs.

Test made from Dec. 22 to 28, 1900; age, 13 yrs. 8 mos.; estimated weight, 900 lbs.; fed 30 lbs. corn ensilage, 15 lbs. peas and oats, 3 lbs. oil-cake, 3 lbs. bran and 8 lbs. carrots, daily—hay *ad lib.*; property of William Rolph, Markham, Ont., Can.

Pogis' Ida May 50063.—Sire, Ida's Stoke Pogis 13658; dam, May Bud of St. Lambert 5105.

Butter, 47 lbs. 2 oz. in 14 days. Milk, 743 lbs. 6 oz.

Test made from Dec. 15 to 28, 1900; age, 13 yrs. 8 mos.; estimated weight, 900 lbs.; fed 30 lbs. corn ensilage, 15 lbs. peas and oats, 3 lbs. oil-cake, 3 lbs. bran and 8 lbs. carrots, daily—hay *ad lib.*; property of William Rolph, Markham, Ont., Can.

Pogis' May's Matilda 75347.—Sire, Matilda 4th's Son 20214; dam, Pogis' May 26950.

Butter, 22 lbs. 3 oz. Milk, 352 lbs. 7 oz.

Test made from Apr. 20 to 26, 1899; age, 8 yrs. 9 mos.; actual weight, 1040 lbs.; fed 60 lbs. wheat bran, 63 lbs. corn meal, 14 lbs. cotton-seed meal, 70 lbs. hay and 2½ bush. carrots and beets; property of Ayer & McKinney, Philadelphia, Pa.

Pogis Puin 2d's Lady 131607.—Sire, Rex Pogis Belle Pogis 43286; dam, Pogis Puin 2d 131605.

Butter, 16 lbs. 9 oz. Milk, 250 lbs. 10 oz.

Test made from Mar. 23 to 29, 1901; age, 4 yrs.; actual weight, 860 lbs.; fed 4 qts. bran, 2 qts. ground oats, 1½ qts. corn meal, 1½ qts. gluten feed, 1 qt. cotton-seed meal, and 1 pt. oil meal, mixed and fed as a slop morning and evening, 2 qts. bran and 2 qts. ground oats, wet, at noon—some hay and roots; property of Charles A. Sweet, Buffalo, N. Y.

Pogis Puin 2d's Lady 131607.—Sire, Rex Pogis Belle Pogis 43286; dam, Pogis Puin 2d 131605.

Butter, 20 lbs. 10 oz. Milk, 300 lbs.

Test made from Feb. 5 to 11, 1902; age, 4 yrs. 11 mos.; actual weight, 860 lbs.; fed 2 qts. bran, 2 qts. gluten feed, 2 qts. ground oats, 1 qt. corn meal, 1 qt. cotton-seed meal and 1 pt. oil meal, mixed, as a slop, three times each day—hay, ensilage and beets; property of Charles A. Sweet, Buffalo, N. Y.

Pogis Puin 2d's Lady 131607.—Sire, Rex Pogis Belle Pogis 43286; dam, Pogis Puin 2d 131605.

Butter, 39 lbs. 10 oz. in 14 days. Milk, 588 lbs. 12 oz.

Test made from Feb. 1 to 14, 1902; age, 4 yrs. 11 mos.; estimated weight, 860 lbs.; fed 6 qts. bran, 6 qts. gluten, 6 qts. ground oats, 3 qts. corn meal, 3 qts. cotton-seed meal and 1½ qts. oil meal, in slop, daily—clover hay and ensilage in liberal quantity; property of Charles A. Sweet, Buffalo, N. Y.

Pomona's Ida of St. L. 59565.—Sire, Stoke Pogis 5th 5987; dam, Ida of St. Lambert 24990.

Butter, 23 lbs. 11 oz. Milk, 363 lbs. 2 oz.

Test made from Feb. 21 to 27, 1900; age, 12 yrs. 2 mos.; estimated weight, 900 lbs.; fed 8 qts. ground peas and oats, 2 lbs. oil cake and 4 qts. bran, daily—hay *ad lib.*; property of William Ralph, Markham, Ont., Can.

Position 77405.—Sire, In-and-In Bred S. P. Third 22595; dam, Flora of Bay Ridge 33643.

Butter, 18 lbs. Milk, 218 lbs. 4 oz.

Test made from Dec. 26, 1898, to Jan. 1, 1899; age, 7 yrs. 4 mos.; estimated weight, 950 lbs.; fed 14 lbs. to 16 lbs. daily of a mixture of bran, ground oats, corn meal and gluten feed, and 35 lbs. ensilage, daily—hay *ad lib.*; property of George W. Sisson, Jr., Potsdam, N. Y.

Pretty Countess 106481.—Sire, Millionaire Pogis 29688; dam, Ida's Countess 2d 91410.

Butter, 14 lbs. 9½ oz. Milk, 229 lbs.

Test made from June 22 to 28, 1899; age, 5 yrs. 8 mos.; estimated weight, 800 lbs.; fed 17½ lbs. bran, 14 lbs. oats, 14 lbs. corn and 7 lbs. oil meal—mixed meadow grass pasture; property of C. I. Hood, Lowell, Mass.

Pretty Polly Perkins 68360.—Sire, Diploma 16219; dam, Flora Oaks 37980.

Butter, 15 lbs. 2 oz. Milk, 226 lbs.

Test made from Sept. 28 to Oct. 4, 1899; age, 9 yrs. 6 mos.; estimated weight, 950 lbs.; fed 28 lbs. corn meal, 35 lbs. oats and 21 lbs. bran—good mixed pasture; property of H. C. Taylor, Orfordville, Wis.

Pridalia of Edgewood 124527.—Sire, Vexer 20889; dam, Pridalia 17249.

Butter, 19 lbs. 13 oz. Milk, 251 lbs. 14 oz.

Test made from Oct. 13 to 19, 1899; age, 4 yrs. 3 mos.; estimated weight, 900 lbs.; fed 28 qts. corn meal, 56 qts. wheat bran, 7 qts. oil meal and about 84 ears of sweet corn—good blue-grass pasture; property of Columbus Dixon, Gillespieville, Ohio.

Pride Marigold 143339.—Sire, Stoke Pogis of Prospect 29121; dam, Pride's Olga 4th 96870.

Butter, 14 lbs. 4 oz. Milk, 174 lbs.

Test made from Sept. 29 to Oct. 5, 1901; age, 2 yrs. 6 mos.; actual weight, 784 lbs.; fed 8 lbs. wheat bran and 3 lbs. cotton-seed meal, daily—green clover in stall at night, excellent clover and timothy pasture; property of Fred. B. Keeney, Belvidere, N. Y.

Pride of Morganza 100366.—Sire, Harold Landseer 34875; dam, Mont Dally Pogis 98511.

Butter, 17 lbs. 2 oz. Milk, 206 lbs. 8 oz.

Test made from Feb. 3 to 9, 1899; age, 4 yrs. 5 mos.; actual weight, 825 lbs.; fed 304 lbs. ensilage, 90 lbs. oats, bran and corn, mixed, 28 lbs. cotton-seed meal, 35 lbs. oil meal, 62 lbs. beets and 56 lbs. hay; property of Pennsylvania Reform School, Morganza, Pa.

Pride of Scio 86964.—Sire, Pussie's Pogis 25935; dam, Sing Sing C. 74644.

Butter, 14 lbs. 7 oz. Milk, 180 lbs. 1 oz.

Test made from Apr. 8 to 14, 1901; age, 9 yrs. 1 mo.; estimated weight, 1000 lbs.; fed 2 lbs. oil meal, 2 lbs. corn meal, 2 lbs. oat meal, 4 lbs. buckwheat middlings and 6 lbs. wheat bran, daily—timothy hay *ad lib.*; property of C. L. Slafter, Belmont, N. Y.

Pride's Olga 3d's Princess 96874.—Sire, Riverside Prince 35107; dam, Pride's Olga 3d 79897.

Butter, 17 lbs. 3½ oz. Milk, 233 lbs. 8 oz.

Test made from Feb. 8 to 14, 1901; age, 6 yrs. 8 mos.; actual weight, 880 lbs.; fed 9 qts. bran, 6 qts. ground oats, 6 qts. corn meal and 3 qts. oil meal—hay; property of Charles A. Sweet, Buffalo, N. Y.

Pride's Olga 4th 96870.—Sire, Melia Ann's Stoke Pogis 22042; dam, Pride's Olga 37186.

Butter, 27 lbs. ½ oz. Milk, 420 lbs. 9 oz.

Test made from June 23 to 29, 1899; age, 5 yrs. 11 mos.; actual weight, 990 lbs.; fed 15 qts. wheat bran, 9 qts. ground oats, 6 qts. corn meal, and 1½ qts. oil meal, daily—green oats and peas; property of C. A. Sweet, Buffalo, N. Y.

Pride's Olga 5th 109340.—Sire, Melia Ann's Stoke Pogis 22042; dam, Pride's Olga 37186.

Butter, 17 lbs. 7½ oz. Milk, 240 lbs. 12 oz.

Test made from Jan. 15 to 21, 1901; age, 6 yrs. 6 mos.; actual weight, 1090 lbs.; fed 6 qts. bran, 9 qts. ground oats, 6 qts. corn meal and 1½ qts. oil meal, daily—hay; property of Charles A. Sweet, Buffalo, N. Y.

Pride's Olga 7th 117287.—Sire, Melia Ann's Stoke Pogis 22042; dam, Pride's Olga 37186.

Butter, 16 lbs. 1 oz. Milk, 250 lbs. 8 oz.

Test made from Mar. 9 to 15, 1900; age, 3 yrs. 8 mos.; estimated weight, 850 lbs.; fed 9 qts. ground oats, 6 qts. bran, 3 qts. corn meal and 1½ qts. oil meal, mixed, in slop, daily—hay and beets; property of Charles A. Sweet, Buffalo, N. Y.

Princess Bet 164179.—Sire, Honoria's Prince 33516; dam, Victor's Bertha May 71607.

Butter, 15 lbs. 6 oz. Milk, 275 lbs. 8 oz.

Test made from June 13 to 19, 1900; age, 3 yrs. 7 mos.; estimated weight, 600 lbs.; fed 42 lbs. wheat bran, 42 lbs. ground oats, 28 lbs. corn meal and 14 lbs. oil meal—blue-grass pasture; property of E. W. Sewell, Anchorage, Ky.

Princess Bisson 154593.—Sire, Bisson's Pogis 6th 36685; dam, Little Princess Potoka 79285.

Butter, 14 lbs. 1 oz. Milk, 238 lbs.

Test made from Nov. 25 to Dec. 1, 1901; age, 3 yrs. 1 mo.; estimated weight, 700 lbs.; fed 7 qts. bran, 7 qts. corn-hearts and 2 qts. cotton-seed meal, mixed, and two bundles sheaf oats, daily—poor clover pasture; property of James L. Cooper, Nashville, Tenn.

Princess Ethleel 120671.—Sire, Fancy's Jubilee 25205; dam, Miss Belinda 16638.

Butter, 17 lbs. 7 oz. Milk, 243 lbs. 12 oz.

Test made from Mar. 21 to 27, 1899; age, 2 yrs. 6 mos.; estimated weight, 900 lbs.; fed 20 gals. bran, 9 gals. corn meal, 20 gals. cotton-seed hulls, 1 gal. cotton-seed meal and 8¾ gals. ground wheat and oats (half and half)—hay *ad lib.*, excellent natural pasture; property of J. C. Gebhart, Dallas, Tex.

Princess Gunhilda 128561.—Sire, Gretchen's Prince 38979; dam, Gretchen of Pevely 46325.

Butter, 14 lbs. 2 oz. Milk, 238 lbs. 1 oz.

Test made from July 16 to 22, 1899; age, 2 yrs. 10 mos.; estimated weight, 800 lbs.; fed 35 lbs. corn meal and 35 lbs. wheat bran—blue-grass and clover pasture; property of Robert I. Young, St. Joseph, Mo.

Princess Jen 164180.—Sire, Honoria's Prince 33516; dam, King's Flirt 74041.

Butter, 16 lbs. 5 oz. Milk, 266 lbs. 13 oz.

Test made from May 17 to 23, 1901; age, 4 yrs. 6 mos.; estimated weight, 700 lbs.; fed 42 lbs. bran, 42 lbs. corn meal and 21 lbs. oil meal—blue-grass pasture; property of E. W. Sewell, Anchorage, Ky.

Princess of Dorset 2d 150858.—Sire, Melia Ann's Victor Pogis 20697; dam, Princess of Dorset 85902.

Butter, 16 lbs. 6 oz. Milk, 264 lbs. 4 oz.

Test made from June 25 to July 1, 1900; age, 2 yrs. 1 mo.; estimated weight, 650 lbs.; pasture only; property of Mrs. J. H. Martin, Granville, N. Y.

Princess of Lake Grove 168012.—Sire, John Doe 36794; dam, Queen of Lake Grove 161708.

Butter, 14 lbs. 4 oz. Milk, 235 lbs. 1 oz.

Test made from June 7 to 13, 1902; age, 6 yrs. 11 mos.; actual weight, 808 lbs.; fed 65 lbs. corn and oat chop and 52 lbs. winter wheat bran—ordinary pasture; property of Eugene E. Stevens, North Madison, Ohio.

Princess of Lynwood 2d 149361.—Sire, Oonan's Tormentor 22280; dam, Princess of Lynwood 118458.

Butter, 18 lbs. 1¼ oz. Milk, 205 lbs. 8¾ oz.

Test made from Oct. 15 to 21, 1901; age, 3 yrs. 8 mos.; estimated weight, 725 lbs.; fed 56 qts. wheat bran, 70 qts. ground oats and corn, in equal parts, and 105 lbs. cut sorghum—blue-grass pasture; property of Matt. M. Gardner, Nashville, Tenn.

Princess of Maitland 149158.—Sire, Duke of Maitland (P. S. 2185 J. H. B.); dam, Unit (P. S. 5928 J. H. B.)

Butter, 20 lbs. Milk, 219 lbs. 4 oz.

Test made from Feb. 11 to 17, 1901; age, 4 yrs. 4 mos.; estimated weight, 750 lbs.; fed 10 lbs. wheat bran, 4 lbs. oats, 2 lbs. gluten feed, 1½ lbs. buckwheat shorts, ½ lb. linseed meal and about 30 lbs. ensilage, daily—hay *ad lib.*; property of D. D. Jones, Pottersville, Pa.

Princess Wanderer 164547.—Sire, Honoria's Prince 33516; dam, Etta Cassette 38373.

Butter, 15 lbs. 13 oz. Milk, 304 lbs. 4 oz.

Test made from June 8 to 14, 1900; age, 3 yrs.; estimated weight, 600 lbs.; fed 35 lbs. wheat bran, 28 lbs. ground oats, 28 lbs. corn meal, 14 lbs. cotton-seed meal and 14 lbs. oil meal—blue-grass pasture; property of E. W. Sewell, Anchorage, Ky.

Princess Wellington 82643.—Sire, Warder 28372; dam, Atossa's Daughter 66745.

Butter, 15 lbs. 3 oz. Milk, 232 lbs. 12 oz.

Test made from June 2 to 8, 1899; age, 6 yrs. 9 mos.; estimated weight, 950 lbs.; fed 112 qts. bran and cob meal, 7 qts. cotton-seed meal and 7 qts. oil meal—natural blue-grass pasture; property of W. H. O. Goist, Girard, Ohio.

Priscilla's Ida Pogis 117750.—Sire, Ida of St. Lambert's Bull 19169; dam, Priscilla Pogis 39270.

Butter, 16 lbs. 8¼ oz. Milk, 259 lbs. 10 oz.

Test made from Apr. 20 to 26, 1902; age, 6 yrs. 8 mos.; actual weight, 930 lbs.; fed 6 qts. corn meal, 6 qts. ground oats and 6 qts. ground wheat, daily—clover and millet hay at night, fair blue-grass pasture during day; property of M. A. McDonald, West Lebanon, Ind.

Prize May's Duchess 2d 132976.—Sire, Lady Mary's Exile 40262; dam, Prize May's Duchess 105228.

Butter, 15 lbs. 4 oz. Milk, 259 lbs. 2 oz.

Test made from May 10 to 16, 1899; age, 2 yrs. 11 mos.; estimated weight, 800 lbs.; fed 35 lbs. wheat bran, 28 lbs. corn meal, 14 lbs. old process oil meal and 10 lbs. granulated sugar—clover hay *ad lib.*, white clover and orchard grass pasture; property of C. W. Brubeck, Georgetown, Ind.

Prize Queen 136928.—Sire, Brown Bessie's Duke 42166; dam, Brown Bessie's Bonita 109265.

Butter, 17 lbs. 2 oz. Milk, 239 lbs. 14 oz.

Test made from Oct. 15 to 21, 1898; age, 3 yrs.; estimated weight, 800 lbs.; fed 5 lbs. corn meal, 6 lbs. oat meal, 6 lbs. bran and 2 lbs. oil meal, daily—hay, good pasture; property of Richardson Bros., Davenport, Iowa.

Prospect's Belle 113024.—Sire, Dauncey Stoke Pogis 16045; dam, Venango Belle 93328.

Butter, 25 lbs. 5½ oz. Milk, 311 lbs. 8 oz.

Test made from Mar. 16 to 22, 1900; age, 5 yrs. 11 mos.; actual weight, 880 lbs.; fed 50 lbs. bran, 35 lbs. boiled oats, 2 lbs. linseed meal and 49 lbs. potatoes; property of Frank N. Drake, Tuscarora, Nev.

Pulsa Landseer 2d 135911.—Sire, Hector D. 32947; dam, Pulsa Landseer 74828.

Butter, 16 lbs. 7 oz. Milk, 283 lbs. ½ oz.

Test made from Mar. 25 to 31, 1901; age, 4 yrs. 4 mos.; estimated weight, 800 lbs.; fed 38 lbs. corn meal, 36 lbs. wheat bran, 20 lbs. ground oats and 18 lbs. cotton-seed meal—prairie hay, oats pasture; property of W. A. Ponder, Denton, Tex.

Purity of Millbrook 135509.—Sire, Inauguration 37786; dam, Udeniah Pogis 85990.

Butter, 15 lbs. 8 oz. Milk, 236 lbs. 5 oz.

Test made from June 27 to July 3, 1900; age, 3 yrs. 1 mo.; estimated weight, 850 lbs.; fed 37½ lbs. ground oats, 37½ lbs. ground corn and 75 lbs. cotton-seed meal—Bermuda and Lespedeza striata pasture; property of J. H. Wright, Meridian, Miss.

Queen Mab of Ga. 136311.—Sire, Chief of Clydesdale 36741; dam, Nereid's Fancy 96352.

Butter, 14 lbs. 12 oz. Milk, 247 lbs. 8 oz.

Test made from Jan. 22 to 28, 1901; age, 5 yrs. 9 mos.; estimated weight, 800 lbs.; fed 8 lbs. wheat bran, 4 lbs. cotton-seed meal and 4 lbs. corn meal, daily—corn stover and pea-vine hay; property of R. G. Hall, Cleburne, Tex.

Queen May of Greenwood 112458.—Sire, Hugo's Bonanza 24052; dam, Coquette's Nora 79662.

Butter, 17 lbs. 14¼ oz. Milk, 294 lbs. 6 oz.

Test made from Mar. 14 to 20, 1901; age, 5 yrs. 9 mos.; estimated weight, 1050 lbs.; fed about 25 lbs. per day of a mixture consisting of two-thirds ensilage and one-third cut straw, and 14 lbs. per day of a mixture of 600 lbs. bran to 400 lbs. middlings—10 lbs. hay and 6 to 8 mangels per day; property of F. L. Green, Greenwood, Ont., Can.

Queen of Hocking Signal 2d 148014.—Sire, Carrie's Signal Odelio 52215; dam, Queen of Hocking Signal 142731.

Butter, 14 lbs. 6 oz. Milk, 275 lbs.

Test made from May 20 to 26, 1901; age, 3 yrs. 4 mos.; estimated weight, 700 lbs.; fed 14 lbs. cotton-seed meal, 7 lbs. oil meal, 70 lbs. bran and 42 lbs. corn and cob meal; red-top pasture; property of Davis Bros., Fairfield, Ill.

Queen of Linden Lea 147276.—Sire, Marjoram's Best Pogis 35955; dam, Pride o' the Lea 91326.

Butter, 14 lbs. 5 oz. Milk, 245 lbs. 8 oz.

Test made from May 30 to June 5, 1901; age, 3 yrs. 3 mos.; actual weight, 935 lbs.; fed 9 lbs. daily of a mixture of wheat bran and corn meal, in equal parts by measure—hay *ad lib.*, good mixed pasture; property of H. S. Chapman, Penn, Mich.

Queen of Macedon 101464.—Sire, Elf's King of St. Lambert 27081; dam, Rieter's Queenie 82470.

Butter, 18 lbs. 12 oz. Milk, 310 lbs. 10 oz.

Test made from Mar. 23 to 29, 1901; age, 8 yrs. 2 mos.; estimated weight, 975 lbs.; fed 6 qts. corn meal, oat meal and bran, in equal parts, morning and night; 5 qts. whole oats and 5 qts. whole potatoes, with clover hay, at noon; ½ bush. ensilage, morning and night; property of L. C. Read & Son, East Pembroke, N. Y.

Queen of the Evergreens 127280.—Sire, Smith's St. Lambert 30332; dam, Bright Eyes St. Lambert 2d 72699.

Butter, 18 lbs. 11 oz. Milk, 279 lbs. 5 oz.

Test made from Nov. 25 to Dec. 1, 1901; age, 5 yrs. 7 mos.; actual weight, 1012 lbs.; fed 28 qts. wheat bran, 21 qts. wheat middlings, 21 qts. buckwheat middlings, 21 qts. corn meal and 7 qts. coarse flour—mixed hay *ad lib.*; property of Mrs. Libbie Etheridge, Quincy, Mich.

Queen Pedro 51729.—Sire, Prospect's Pedro 11166; dam, Queen of Prospect 11997.

Butter, 16 lbs. 8½ oz. Milk, 280 lbs. 4 oz.

Test made from Apr. 1 to 7, 1901; age, 14 yrs. 6 mos.; estimated weight, 1000 lbs.; fed 35 lbs. oat meal, 28 lbs. bran, 21 lbs. Waukegan gluten feed, 14 lbs. oil meal, 308 lbs. corn ensilage and about 84 lbs. hay; property of J. Q. Emery & Son, Albion, Wis.

Queen Statira 3d 116433.—Sire, Tennessee's Landseer 23015; dam, Queen Statira 47779.

Butter, 17 lbs. 9¾ oz. Milk, 203 lbs. 8 oz.

Test made from Nov. 13 to 19, 1900; age, 4 yrs. 4 mos.; actual weight, 900 lbs.; fed 42 qts. wheat bran, 42 qts. ground oats, 42 qts. corn meal, 14 qts. ground oil-cake and 30 lbs. ensilage—clover hay, sugar beets; property of Miller & Sibley, Franklin, Pa.

Quintuple Pogis' Fille 94975.—Sire, Lucy's Stoke Pogis 4th 26533; dam, Quintuple Pogis 44233.

Butter, 19 lbs. 12 oz. Milk, 318 lbs. 8 oz.

Test made from Dec. 14 to 20, 1900; age, 7 yrs.; estimated weight, 1100 lbs.; fed 12 lbs. of a mixture of ground peas and oats, bran and gluten feed, 8 lbs. bran, as a mash, and 30 lbs. ensilage, daily—hay *ad lib.*; property of George W. Sisson, Jr., Potsdam, N. Y.

Rachel Fancy 159387.—Sire, Denise's Harry 31152; dam, Rachel Signal 146101.

Butter, 23 lbs. 2½ oz. Milk, 316 lbs. 1 oz.

Test made from May 27 to June 2, 1902; age, 4 yrs. 7 mos.; actual weight, 819 lbs.; fed 40 lbs. corn meal, 40 lbs. wheat bran, 36 lbs. wheat middlings and 16 lbs. old process oil meal—mixed hay *ad lib.*, excellent blue-grass pasture; property of J. P. Bradbury, Pomeroy, Ohio.

Racquet's Tormentress 113701.—Sire, Tormentor Stoke Pogis 20485; dam, Tormentor's Racquet 2d 66596.

Butter, 21 lbs. 4¼ oz. Milk, 304 lbs. 1 oz.

Test made from May 25 to 31, 1898; age, 3 yrs. 11 mos.; actual weight, 872 lbs.; fed 30 lbs. wheat bran, 26 lbs. wheat middlings, 26 lbs. corn meal and 16 lbs. old process oil meal—clover hay at night, blue-grass pasture; property of J. P. Bradbury, Pomeroy, Ohio.

Rajah's Coomassiella 131992.—Sire, Gray Rajah 28715; dam, Coomassiella 4th 4461.

Butter, 14 lbs. 12 oz. Milk, 251 lbs. 3 oz.

Test made from Mar. 5 to 11, 1899; age, 2 yrs. 8 mos.; estimated weight, 750 lbs.; fed 49 lbs. wheat bran, 28 lbs. corn meal, 14 lbs. oat meal and 14 lbs. oil meal—clover hay *ad lib.*; property of J. B. Smith, Beatrice, Neb.

Ramapo's Lassie 98413.—Sire, Ettamarius 17762; dam, Bright Tass 46173.

Butter, 16 lbs. 10 oz. Milk, 226 lbs. 5 oz.

Test made from Dec. 30, 1898, to Jan. 5, 1899; age, 5 yrs. 9 mos.; estimated weight, 1000 lbs.; fed 153 lbs. sugar beets, 143 lbs. corn ensilage, 112 lbs. mixed meal (about one-third each of corn and cob meal, Buffalo gluten and wheat bran) and 14 lbs. linseed meal—timothy and clover hay and corn stover; property of Estate of C. Delano, Mount Vernon, Ohio.

Ravalita's Denise 133654.—Sire, Denise's Harry 31152; dam, Ravalita 46390.

Butter, 21 lbs. 1 oz. Milk, 293 lbs. 2 oz.

Test made from June 24 to 30, 1898; age, 3 yrs. 8 mos.; actual weight, 789 lbs.; fed 36 lbs. corn meal, 36 lbs. wheat middlings, 40 lbs. wheat bran and 14 lbs. old process oil meal—hay, excellent blue-grass pasture; property of J. P. Bradbury, Pomeroy, Ohio.

Reber's Belle 62805.—Sire, A-T-7 20701; dam, Idella Pogis 49780.

Butter, 17 lbs. 9 oz. Milk, 245 lbs.

Test made from Apr. 3 to 9, 1899; age, 9 yrs. 9 mos.; estimated weight, 900 lbs.; fed 42 lbs. bran, 15½ lbs. cotton-seed meal, 15½ lbs. oil meal, 25 lbs. ground oats and 210 lbs. ensilage and mixed hay; property of J. E. Robbins, Greensburg, Ind.

Regal Kate 160518.—Sire, Regal Marigold 51092; dam, Extricate 119442.

Butter, 14 lbs. 4½ oz. Milk, 226 lbs. 8 oz.

Test made from Oct. 31 to Nov. 6, 1901; age, 2 yrs. 3 mos.; actual weight, 602 lbs.; fed 8 lbs. wheat bran, 2 lbs. cotton-seed meal and ½ lb. oil meal, daily—rich corn ensilage, hay *ad lib.*, clover and timothy pasture; property of F. B. Keeney, Belvidere, N. Y.

Regina of Spring Brook 121413.—Sire, Mikado of St. Lambert 30156; dam, Kathleen Rex 55389.

Butter, 14 lbs. 3 oz. Milk, 252 lbs.

Test made from Aug. 14 to 20, 1900; age, 6 yrs. 5 mos.; estimated weight, 950 lbs.; fed 60 lbs. bran, 9 lbs. flour and 51 lbs. gluten feed—good pasture, but dry; property of A. K. & F. E. Bickford, Leeds Junction, Me.

Reminder's Dinnis 126331.—Sire, Reminder (P. S. 2052 J. H. B.); dam, Dinnis (P. S. 6129 J. H. B.)

Butter, 14 lbs. 3½ oz. Milk, 137 lbs. 4 oz.

Test made from Aug. 24 to 30, 1898; age, 2 yrs. 4 mos.; actual weight, 564 lbs.; fed 28 lbs. ground oats, 21 lbs. corn meal, 21 lbs. wheat bran, 14 lbs. cotton-seed meal, 60 lbs. corn ensilage, 150 lbs. green corn fodder and 28 lbs. hay; property of Charles Lautz, Buffalo, N. Y.

Renalda's Harriet 122366.—Sire, Harry Torment's Signal 39846; dam, Renalda 20924.

Butter, 21 lbs. 5 oz. Milk, 313 lbs. 9 oz.

Test made from Jan. 30 to Feb. 5, 1899; age, 3 yrs. 9 mos.; actual weight, 817 lbs.; fed 28 lbs. wheat middlings, 40 lbs. wheat bran, 30 lbs. corn meal and 16 lbs. old process oil meal—clover hay and corn ensilage *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

René of Hillside 2d 142686.—Sire, Sig Pogis 22806; dam, René of Hillside 12952.

Butter, 19 lbs. 2¼ oz. Milk, 240 lbs. 13½ oz.

Test made from Jan. 10 to 16, 1901; age, 2 yrs. 1 mo.; estimated weight, 725 lbs.; fed 56 qts. ground corn and oats, 28 qts. wheat bran, 7 qts. cotton-seed meal, 210 lbs. ensilage and 42 lbs. pea hay; property of Matt. M. Gardner, Nashville, Tenn.

Rex Pogis Belle 54987.—Sire, Montague Pogis 14734; dam, Belle of Randolph 22882.

Butter, 14 lbs. 2 oz. Milk, 232 lbs. 4 oz.

Test made from Dec. 5 to 11, 1898; age, 11 yrs. 9 mos.; estimated weight, 850 lbs.; fed 25 lbs. wheat middlings, 25 lbs. corn meal, 15 lbs. wheat bran and 14 lbs. cotton-seed meal; property of J. A. Griffith, Ashley Falls, Mass.

Rhea Signal 150931.—Sire, Harry Torment's Signal 39846; dam, Lady Mary Ethleel 110625.

Butter, 21 lbs. 1½ oz. Milk, 300 lbs. 5 oz.

Test made from May 31 to June 6, 1900; age, 4 yrs. 5 mos.; actual weight, 868 lbs.; fed 35 lbs. wheat bran, 40 lbs. corn meal, 140 lbs. wet brewer's grains and 16 lbs. old process oil meal—blue-grass pasture; property of J. P. Bradbury, Pomeroy, Ohio.

Right Bower 56606.—Sire, Diploma 16219; dam, Celebrity 52011.

Butter, 18 lbs. 2 oz. Milk, 222 lbs. 8 oz.

Test made from Jan. 1 to 7, 1899; age, 10 yrs. 3 mos.; estimated weight, 900 lbs.; fed 35 lbs. oats, 28 lbs. corn meal and 35 lbs. bran—clover hay and corn ensilage; property of H. C. Taylor, Orfordville, Wis.

Rioter's Edith 133001.—Sire, St. Lambert Boy 17408; dam, Edith of St. Lambert 2d 67327.

Butter, 21 lbs. 3½ oz. Milk, 305 lbs. 6 oz.

Test made from Mar. 28 to Apr. 3, 1899; age, 3 yrs. 10 mos.; actual weight, 806 lbs.; fed 32 lbs. wheat bran, 30 lbs. wheat middlings, 20 lbs. old process oil meal and 36 lbs. corn meal—corn ensilage and hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Rioter's Golden Lady 151693.—Sire, Ida's Champion Rioter 42231; dam, Jeannette Golden 109966.

Butter, 15 lbs. 1 oz. Milk, 209 lbs. 1 oz.

Test made from Mar. 10 to 16, 1901; age, 2 yrs. 5 mos.; estimated weight, 750 lbs.; fed 6 qts. ground oats, 6 qts. ground corn and 4 qts. bran, daily—German millet and corn stover; property of M. A. McDonald, West Lebanon, Ind.

Rioter's Judea B. 150932.—Sire, St. Lambert Boy 17408; dam, Aloha of St. Lambert 2d 72610.

Butter, 18 lbs. 2 oz. Milk, 276 lbs. 5 oz.

Test made from Feb. 10 to 16, 1901; age, 5 yrs. 1 mo.; actual weight, 729 lbs.; fed 16 lbs. old process oil meal, 36 lbs. wheat bran, 36 lbs. corn meal, 28 lbs. wheat middlings and 168 lbs. corn ensilage—hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Rioter's Lamberta 132165.—Sire, Ida's Champion Rioter 42231; dam, Artemilla Lambert 106140.

Butter, 15 lbs. 4 oz. Milk, 223 lbs. 6 oz.

Test made from Oct. 1 to 7, 1900; age, 3 yrs. 4 mos.; estimated weight, 750 lbs.; fed 6 qts. ground oats, 4 qts. ground corn and 30 lbs. green stover, daily—blue-grass and clover pasture; property of M. A. McDonald, West Lebanon, Ind.

Rioter's Matchless 2d 123453.—Sire, Smith's St. Lambert 30332; dam, Rioter's Matchless 74578.

Butter, 15 lbs. Milk, 201 lbs.

Test made from Jan. 8 to 14, 1900; age, 4 yrs. 3 mos.; estimated weight, 900 lbs.; fed 14 lbs. of a mixture of ground peas and oats, bran, corn meal and gluten feed, and 30 lbs. ensilage, daily—hay *ad lib.*; property of George W. Sisson, Jr., Potsdam, N. Y.

Rioter's Pretty Queen 149515.—Sire, Ida's Champion Rioter 42231; dam, Pride of Richmond Hill 120999.

Butter, 15 lbs. $7\frac{3}{4}$ oz. Milk, 235 lbs. 8 oz.

Test made from June 10 to 16, 1901; age, 2 yrs. 8 mos.; actual weight, 810 lbs.; fed 6 qts. ground oats, 6 qts. corn meal and 4 qts. wheat bran, daily—blue-grass and clover pasture; property of M. A. McDonald, West Lebanon, Ind.

Rioter's Rilma 128403.—Sire, Rioter of St. Lambert 16501; dam, Rexie of St. Lambert 72831.

Butter, 15 lbs. 13 oz. Milk, 254 lbs. 8 oz.

Test made from Dec. 3 to 9, 1900; age, 3 yrs. 5 mos.; estimated weight, 1000 lbs.; fed 12 qts. corn meal and wheat bran and 10 qts. whole oats, daily—clover hay and ensilage; property of L. C. Read & Son, East Pembroke, N. Y.

Rioter's Thelma 135683.—Sire, Rioter of St. Lambert 16501; dam, Mate Munger 50739.

Butter, 14 lbs. 1 oz. Milk, 212 lbs. 9 oz.

Test made from June 6 to 12, 1899; age, 3 yrs. 7 mos.; estimated weight, 700 lbs.; fed 14 lbs. bran, 14 lbs. ground oats and peas, $17\frac{1}{2}$ lbs. gluten feed, 7 lbs. oil meal, 21 lbs. corn meal and 70 lbs. ensilage—good clover pasture; property of George E. Peer, Rochester, N. Y.

Riotress Hugo Vivienne 154622.—Sire, St. Lambert Boy 17408; dam, Vivienne Riotress 120105.

Butter, 18 lbs. 1 oz. Milk, 232 lbs. 15 oz.

Test made from July 26 to Aug. 1, 1900; age, 3 yrs. 7 mos.; actual weight, 801 lbs.; fed 16 lbs. old process oil meal, 30 lbs. wheat bran, 30 lbs. corn meal and 32 lbs. wheat middlings—hay *ad lib.* during day, blue-grass pasture during night; property of J. P. Bradbury, Pomeroy, Ohio.

Riotress Nonnie 163378.—Sire, St. Lambert Boy 17408; dam, Nonnie Pogis 41432.

Butter, 23 lbs. 2 oz. Milk, 324 lbs. 9 oz.

Test made from Oct. 30 to Nov. 5, 1901; age, 4 yrs. 6 mos.; actual weight, 819 lbs.; fed 16 lbs. old process oil meal, 38 lbs. wheat bran, 30 lbs. wheat middlings, 30 lbs. corn meal and 18 lbs. Chicago gluten feed—hay *ad lib.*, good meadow aftermath pasture; property of J. P. Bradbury, Pomeroy, Ohio.

Riotress of St. L. 124695.—Sire, St. Lambert Boy 17408; dam, St. Lambert's Riotress 106220.

Butter, 23 lbs. 2½ oz. Milk, 312 lbs. 2½ oz.

Test made from Mar. 31 to Apr. 6, 1899; age, 4 yrs. 1 mo.; actual weight, 893 lbs.; fed 43 lbs. corn meal, 40 lbs. wheat bran, 14 lbs. old process oil meal and 20 lbs. wheat middlings—hay and corn ensilage *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Robina Exile of J. L. 114368.—Sire, Exile of Jersey Lawn 29421; dam, Annt Lera 77855.

Butter, 15 lbs. 6 oz. Milk, 285 lbs. 4 oz.

Test made from Mar. 1 to 7, 1902; age, 7 yrs. 9 mos.; estimated weight, 1000 lbs.; fed 35 lbs. wheat bran, 4 lbs. corn meal, 3 lbs. oat meal and 17½ lbs. oil meal—clover and timothy hay *ad lib.*; property of J. B. Smith, Beatrice, Neb.

Rococo's Tem 115119.—Sire, Rococo 8791; dam, Temalema 3d 82412.

Butter, 15 lbs. 13 oz. Milk, 222 lbs. 12 oz.

Test made from May 6 to 12, 1900; age, 4 yrs. 8 mos.; actual weight, 920 lbs.; fed 42 qts. corn meal, 42 qts. oat meal, 56 qts. bran and 28 qts. cotton-seed meal—oat hay *ad lib.*, Bermuda grass pasture; property of J. M. Trosper, Bethany, La.

Roeta 2d 78684.—Sire, Ethleel 2d's Jubilee 18249; dam, Roeta 44798.

Butter, 20 lbs. 1½ oz. Milk, 209 lbs. 8 oz.

Test made from May 21 to 27, 1899; age, 7 yrs. 11 mos.; estimated weight, 956 lbs.; fed 2 qts. corn meal, 1 qt. oil meal, 1 qt. rolled oats, 1 qt. cotton-seed meal, 4 qts. bran and 4 qts. shorts, daily—blue-grass pasture; property of C. E. Still, Kirksville, Mo.

Romantic Girl 61628.—Sire, Diploma 16219; dam, Romantic 61626.

Butter, 14 lbs. 5 oz. Milk, 216 lbs. 12 oz.

Test made from July 9 to 15, 1891; age, 2 yrs. 1 mo.; estimated weight, 700 lbs.; fed 3 lbs. corn meal, 3 lbs. oat meal and 3 lbs. bran, daily—good pasture; property of Richardson Bros., Davenport, Iowa.

Romana 72300.—Sire, Diploma 16219; dam, Connection 52360.

Butter, 16 lbs. 1 oz. Milk, 284 lbs. 12 oz.

Test made from Apr. 20 to 26, 1899; age, 8 yrs. 11 mos.; estimated weight, 1000 lbs.; fed 6 qts. wheat bran, 3 qts. cream gluten, 1 qt. cotton-seed meal and 6 qts. turnips, daily—hay *ad lib.*; property of Bradley C. Newell, Rowe, Mass.

Romeo's Gem 82598.—Sire, Leonidas' Germ 14289; dam, Romeo's Beauty 38093.

Butter, 17 lbs. 4 oz. Milk, 322 lbs. 15 oz.

Test made from May 29 to June 4, 1900; age, 8 yrs.; actual weight, 930 lbs.; fed 2 gals. crushed corn and bran, in equal parts, daily—mixed pasture; property of Laura M. Stewart, Washington C. H., Ohio.

Rompogia 90967.—Sire, Kathy's Stoke Pogis 17566; dam, Romping Lass 2d 51989.

Butter, 22 lbs. 2½ oz. Milk, 281 lbs. 1 oz.

Test made from May 27 to June 2, 1900; age, 8 yrs. 6 mos.; estimated weight, 900 lbs.; fed a mixture of bran, ground corn and oats, cotton-seed meal and corn-hearts—corn fodder, rye and blue-grass pasture; property of Samuel N. Warren, Spring Hill, Tenn.

Romp's Pansy 60919.—Sire, Romp's Torment 8789; dam, L'Afrique's Pansy 29614.

Butter, 16 lbs. 4 oz. Milk, 215 lbs. 8 oz.

Test made from July 20 to 27, 1900; age, 12 yrs. 5 mos.; estimated weight, 800 lbs.; fed 56 qts. bran, 56 qts. corn meal and 56 qts. ground oats—clover and blue-grass pasture; property of H. DuBois, Vigo, Ohio.

Rosa Bud Nora Pogis 141956.—Sire, Oaklands Nora 2d's Son 28034; dam, Oaklands Nora 2d's Gem 113266.

Butter, 14 lbs. 10½ oz. Milk, 264 lbs. 8 oz.

Test made from Nov. 27 to Dec. 3, 1901; age, 4 yrs. 1 mo.; estimated weight, 750 lbs.; fed 54 lbs. bran, 35 lbs. oats and corn chop and 14 lbs. cotton-seed meal; property of H. S. Keeney, Monongahela, Pa.

Rose H. White 127106.—Sire, Hazel Bluff 24089; dam, Augusta Pogis R. 81845.

Butter, 15 lbs. 2 oz. Milk, 238 lbs.

Test made from Apr. 24 to 30, 1899; age, 3 yrs. 6 mos.; estimated weight, 750 lbs.; fed 2 lbs. oil meal, 6 lbs. wheat bran, 6 lbs. ground oats and 3 lbs. ground corn, daily—clover hay; property of Reynoeur L. Ludlam, Jr., Clinton Falls, Minn.

Rosena R. 125005.—Sire, Rioter of Brook Farm 41458; dam, Hazel Graham 89008.

Butter, 15 lbs. 6 oz. Milk, 218 lbs. 9 oz.

Test made from Dec. 5 to 11, 1899; age, 3 yrs. 5 mos.; estimated weight, 800 lbs.; fed 4 qts. shorts, 2 qts. middlings, 2 qts. corn meal, 4 qts. Chicago gluten and 35 lbs. corn ensilage, daily; property of C. H. Ellsworth, Worcester, Mass.

Rose of Glen Rouge 111589.—Sire, One Hundred per Cent. 16590; dam, Cheerful of St. Lambert 2d 43745.

Butter, 21 lbs. ¾ oz. Milk, 219 lbs.

Test made from Dec. 11 to 17, 1898; age, 3 yrs. 3 mos.; actual weight, 840 lbs.; fed 49 qts. ground oats, 21 qts. wheat bran, 42 qts. corn meal and 21 qts. ground oil-cake—carrots; property of Miller & Sibley, Franklin, Pa.

Rose of Lorne 76744.—Sire, Baron Hugo 15208; dam, Countess of Lorne 20822.

Butter, 17 lbs. 3 oz. Milk, 252 lbs. 4 oz.

Test made from Mar. 23 to 29, 1901; age, 9 yrs. 8 mos.; actual weight, 975 lbs.; fed 3 lbs. wheat bran, 3 lbs. oats and rye provender, 3 lbs. Chicago gluten meal, 30 lbs. corn ensilage and about 10 lbs. clover hay, daily; property of E. Stevens Henry, Rockville, Conn.

Rose's Oonan 135935.—Sire, Oonan's Torment 33743; dam, Rose Perfection 74897.

Butter, 15 lbs. 10 oz. Milk, 282 lbs. 5 oz.

Test made from Feb. 24 to Mar. 2, 1902; age, 5 yrs. 4 mos.; estimated weight, 950 lbs.; fed 21 lbs. corn meal, 24½ lbs. bran, 21 lbs. ground oats, 10½ lbs. gluten feed and 14 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Rose's Oonan 135935.—Sire, Oonan's Torment 33743; dam, Rose Perfection 74897.

Butter, 30 lbs. 11 oz. in 14 days. Milk, 556 lbs. 9 oz.

Test made from Feb. 17 to Mar. 2, 1902; age, 5 yrs. 4 mos.; estimated weight, 950 lbs.; fed 49 lbs. bran, 39 lbs. corn meal, 42 lbs. ground oats, 21 lbs. gluten meal and 26½ lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Rose Woodmere Oonan 148682.—Sire, Oonan's Tormentor 22289; dam, Rose Woodmere 91092.

Butter, 14 lbs. 13 oz. Milk, 195 lbs. 7½ oz.

Test made from June 5 to 11, 1899; age, 2 yrs. 1 mo.; estimated weight, 700 lbs.; fed 49 qts. ground oats and corn, 28 qts. wheat bran and 7 qts. cotton-seed meal—blue-grass pasture; property of Matt. M. Gardner, Nashville, Tenn.

Rotus Irène 98171.—Sire, Grand Khedive 23801; dam, Irène 3d 74757.

Butter, 16 lbs. 2 oz. Milk, 256 lbs. 2 oz.

Test made from June 24 to 30, 1901; age, 8 yrs. 10 mos.; estimated weight, 800 lbs.; fed 116 lbs. of grain—corn meal, oats and bran—blue-grass pasture; property of Ulric Sloane, Hillsborough, Ohio.

Rover's Maggie 135247.—Sire, Hoffer's Rover 43209; dam, Maggie May of Tupelo 71280.

Butter, 15 lbs. 3 oz. Milk, 264 lbs. 15 oz.

Test made from June 3 to 9, 1899; age, 2 yrs. 4 mos.; estimated weight, 800 lbs.; fed 28 lbs. wheat bran, 28 lbs. corn meal, 28 lbs. ground oats and 14 qts. cotton-seed—hay *ad lib.*, Bermuda grass pasture; property of S. B. Hopkins, Dallas, Tex.

Royal Dorothy 72314.—Sire, Roscoe Pogis 16194; dam, Ella B. 14720.

Butter, 14 lbs. 2 oz. Milk, 270 lbs.

Test made from June 16 to 22, 1901; age, 11 yrs. 1 mo.; estimated weight, 975 lbs.; fed 8 lbs. bran and 2 lbs. cotton-seed meal, daily—good mixed pasture; property of Fred. B. Keeney, Belvidere, N. Y.

Royal Lady Grace Daisy 114787.—Sire, Royal Daisy's Lad 40263; dam, Lady Grace of Upholme 4th 104607.

Butter, 14 lbs. 5½ oz. Milk, 204 lbs. 14½ oz.

Test made from Feb. 8 to 14, 1900; age, 4 yrs.; actual weight, 925 lbs.; fed 4½ lbs. ground oats, 4 lbs. bran, 2 lbs. gluten meal, 3 lbs. corn meal, 1½ lbs. oil meal, mixed, and about 30 lbs. ensilage, daily; property of Frank W. Hart, Cleveland, Ohio.

Rozel of Clearview 155429.—Sire, Golden Fern's Lad (P. S. 2160 H. C.); dam, Rozel's Pet 4th (P. S. 5288 C.)

Butter, 18 lbs. 12½ oz. Milk, 238 lbs. 4 oz.

Test made from Oct. 21 to 27, 1901; age, 2 yrs. 10 mos.; actual weight, 710 lbs.; fed 5 lbs. bran, 5 lbs. crushed oats, 5 lbs. corn meal, 5 lbs. oil meal and 2 oz. salt, daily—clover pasture; property of John S. Campbell, Butler, Pa.

Ruba K. of St. Lambert 127631.—Sire, King of St. Lambert's King 30752; dam, Ruba Stoke Pogis 69811.

Butter, 18 lbs. 12½ oz. Milk, 290.8 lbs.

Test made from Dec. 26, 1898, to Jan. 1, 1899; age, 4 yrs. 2 mos.; estimated weight, 840 lbs.; fed 8 lbs. corn meal, 4 lbs. bran, 4 lbs. ground oats, 4 lbs. oil meal, 25 lbs. ensilage and 20 lbs. hay, daily; property of Frank W. Hart, Cleveland, Ohio.

Rubano's Fancy 109719.—Sire, Fancy's Rubano 34303; dam, Delia Lawrence 2d 109716.

Butter, 21 lbs. 15 oz. Milk, 294 lbs. 11 oz.

Test made from May 31 to June 6, 1899; age, 5 yrs.; estimated weight, 950 lbs.; fed 4 lbs. ground oats, 4 lbs. corn-hearts, 4 lbs. wheat bran and 2 lbs. oil meal, daily—hay *ad lib.*, mixed clover and blue-grass pasture; property of Michel Hilgert, St. Joseph, Mo.

Rubano's Sydonia 54706.—Sire, Rubano 8806; dam, Sydonia 5th 41703.

Butter, 14 lbs. 4 oz. Milk, 233 lbs.

Test made from Oct. 15 to 21, 1899; age, 12 yrs. 4 mos.; estimated weight, 850 lbs.; fed 10 lbs. ground oats, 8 lbs. corn meal, 8 lbs. bran and 24 lbs. ensilage per day—dry pasture; property of Samuel McKeen, Terre Haute, Ind.

Rubano's Sydonia 54706.—Sire, Rubano 8806; dam, Sydonia 5th 41703.

Butter, 28 lbs. 6 oz. in 14 days. Milk, 454 lbs.

Test made from Oct. 8 to 21, 1899; age, 12 yrs. 4 mos.; estimated weight, 850 lbs.; fed 10 lbs. ground oats, 8 lbs. corn meal, 8 lbs. bran and 24 lbs. ensilage per day—dry pasture; property of Samuel McKeen, Terre Haute, Ind.

Ruba Stoke Pogis 2d 132703.—Sire, King of St. Lambert's King 30752; dam, Ruba Stoke Pogis 69811.

Butter, 14 lbs. 12 oz. Milk, 237 lbs. 8 1-5 oz.

Test made from Mar. 24 to 30, 1900; age, 4 yrs. 5 mos.; actual weight, 885 lbs.; fed 3½ lbs. bran, 3½ lbs. barley meal, 1½ lbs. oil meal, 2 lbs. gluten meal, 2 lbs. ground oats and 4 lbs. corn meal, daily—clover hay and ensilage *ad lib.*; property of F. W. Hart, Cleveland, Ohio.

Ruba Stoke Pogis 2d 132703.—Sire, King of St. Lambert's King 30752; dam, Ruba Stoke Pogis 69811.

Butter, 16 lbs. 8 oz. Milk, 238 lbs. 14 oz.

Test made from Mar. 12 to 18, 1901; age, 5 yrs. 5 mos.; actual weight, 900 lbs.; fed 4½ lbs. bran, 3 lbs. ground oats, 4 lbs. corn meal, 1½ lbs. oil meal, 2½ lbs. gluten meal and 25 lbs. ensilage, daily—clover hay *ad lib.*; property of Frank W. Hart, Cleveland, Ohio.

Ruby Glenrudy 101056.—Sire, Oonan's Tormentor 22280; dam, Nanella 78463.

Butter, 17 lbs. 10 oz. Milk, 248 lbs. 12 oz.

Test made from Jan. 19 to 25, 1899; age, 4 yrs. 3 mos.; estimated weight, 900 lbs.; fed 6 lbs. corn meal, 6 lbs. oats, 6 lbs. bran, 1½ lbs. old process oil meal, 30 lbs. ensilage and 10 lbs. hay, daily; property of R. F. Shannon, Pittsburg, Pa.

Ruby Glenrudy 101056.—Sire, Oonan's Tormentor 22280; dam, Nanella 78463.

Butter, 31 lbs. 4 oz. in 14 days. Milk, 484 lbs. 8 oz.

Test made from Jan. 15 to 28, 1899; age, 4 yrs. 3 mos.; estimated weight, 900 lbs.; fed 84 lbs. corn meal, 84 lbs. oats, 84 lbs. bran, 21 lbs. old process oil meal, 140 lbs. hay and 420 lbs. ensilage; property of R. F. Shannon, Pittsburg, Pa.

Ruby Jenks 5th 110694.—Sire, Mississippi Rieter 20401; dam, Ruby Jenks 56862.

Butter, 14 lbs. 6 oz. Milk, 207 lbs. 6 oz.

Test made from Feb. 5 to 11, 1899; age, 4 yrs. 7 mos.; estimated weight, 900 lbs.; fed 28 lbs. cotton-seed meal, 42 lbs. wheat bran, 14 lbs. corn meal, 105 lbs. raw sweet potatoes and 70 lbs. cotton-seed meal—hay *ad lib.*; property of Mrs. Mattie A. Rubush, Meridian, Miss.

Ruby Jenks 5th 110694.—Sire, Mississippi Rieter 20401; dam, Ruby Jenks 56862.

Butter, 21 lbs. 3½ oz. Milk, 280 lbs. 8 oz.

Test made from Dec. 2 to 8, 1899; age, 5 yrs. 4 mos.; actual weight, 800 lbs.; fed 56 lbs. wheat bran, 28 lbs. cotton-seed meal, 14 lbs. wheat shorts, 14 lbs. raw cotton-seed, 21 lbs. soaked cow-peas and 30 lbs. raw sweet potatoes—hay *ad lib.*, 3 gals. slop, daily, of cotton-seed meal, turnips and bran; property of Mrs. Mattie A. Rubush, Meridian, Miss.

Ruth d'Or 115059.—Sire, King of St. Lambert Jr. 18808; dam, Lady d'Or 23039.

Butter, 19 lbs. 8 oz. Milk, 294 lbs. 9 oz.

Test made from Mar. 24 to 30, 1901; age, 5 yrs. 5 mos.; actual weight, 806 lbs.; fed 16 lbs. old process oil meal, 26 lbs. corn meal, 30 lbs. wheat middlings and 30 lbs. wheat bran—corn ensilage and mixed hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Ruthie Exile of J. L. 128862.—Sire, Exile of Jersey Lawn 29421; dam, Aunt Lera 77855.

Butter, 17 lbs. 1 oz. Milk, 308 lbs. 4 oz.

Test made from July 1 to 7, 1901; age, 5 yrs. 4 mos.; estimated weight, 950 lbs.; fed 28 lbs. bran, 35 lbs. corn meal, 28 lbs. oat meal and 17½ lbs. oil meal—blue-grass and white clover pasture; property of J. B. Smith, Beatrice, Neb.

Ruth Marigold 124909.—Sire, Stoke Pogis of Prospect 29121; dam, Massey Polo 2d 89216.

Butter, 16 lbs. 2½ oz. Milk, 201 lbs. 11 oz.

Test made from Nov. 6 to 12, 1899; age, 3 yrs.; actual weight, 910 lbs.; fed 9 qts. bran, 9 qts. ground oats, 3 qts. corn meal, 1 qt. gluten feed and 1½ qts. oil meal, daily—some hay and roots; property of C. A. Sweet, Buffalo, N. Y.

Ruth of Edgewood 130124.—Sire, Vexer 20889; dam, Pridalia 17249.

Butter, 18 lbs. 10 oz. Milk, 264 lbs. 13 oz.

Test made from May 14 to 20, 1899; age, 2 yrs. 9 mos.; actual weight, 690 lbs.; fed 42 qts. corn and cob meal, 42 qts. wheat bran and 14 qts. oil meal—excellent blue-grass pasture; property of Columbus Dixon, Gillespieville, Ohio.

Ruth of Prospect 138931.—Sire, Ida's Rieter of St. L. 30th 47704; dam, Welcome Susette 118776.

Butter, 15 lbs. 7¾ oz. Milk, 202 lbs. 4 oz.

Test made from Jan. 21 to 27, 1901; age, 2 yrs. 5 mos.; actual weight, 750 lbs.; fed 42 qts. corn meal, 42 qts. ground oats, 21 qts. wheat bran, 14 qts. ground oil-cake and 30 lbs. ensilage—sugar beets; property of Miller & Sibley, Franklin, Pa.

Sa 2d 112227.—Sire, Melia's Victor Pogis 23357; dam, Sa 50763.

Butter, 22 lbs. Milk, 276 lbs. 8 oz.

Test made from Jan. 29 to Feb. 4, 1899; age, 4 yrs. 6 mos.; estimated weight, 800 lbs.; fed 1½ qts. cotton-seed meal, 1 qt. oil meal, 5 qts. corn meal, 5 qts. ground oats and 6 qts. wheat bran, daily—clover hay and corn fodder; property of C. L. Boyer, Finleyville, Pa.

Sa 2d 112227.—Sire, Melia's Victor Pogis 23357; dam, Sa 50763.

Butter, 24 lbs. 2½ oz. Milk, 341 lbs. 8 oz.

Test made from May 3 to 9, 1901; age, 6 yrs. 9 mos.; estimated weight, 950 lbs.; fed 5 qts. corn meal, 3 qts. wheat bran and 3 lbs. oil meal, daily—June grass pasture; property of C. L. Boyer, Finleyville, Pa.

Sadie Marigold 125265.—Sire, Stoke Pogis of Prospect 29121; dam, Sadie R. 3d 83729.

Butter, 17 lbs. 4½ oz. Milk, 254 lbs. 4 oz.

Test made from Mar. 12 to 18, 1901; age, 3 yrs. 9 mos.; actual weight, 880 lbs.; fed 4 qts. bran, 2 qts. ground oats, 1½ qts. corn meal, 2 qts. gluten feed, 1 qt. cottonseed meal and 1 qt. oil meal, mixed and fed as a slop night and morning; 2 qts. bran and 2 qts. ground oats at noon—some hay and roots; property of Charles A. Sweet, Buffalo, N. Y.

St. Helier's Regie 128707.—Sire, Bingiéta's St. Helier 34340; dam, Regie's Pet 90160.

Butter, 24 lbs. 3½ oz. Milk, 245 lbs. 6 oz.

Test made from Nov. 12 to 18, 1898; age, 2 yrs. 8 mos.; estimated weight, 750 lbs.; fed 6 lbs. corn meal, 8 lbs. rolled oats, 4 lbs. bran and 2 lbs. oil meal, daily—clover and timothy hay; property of C. E. Still, Kirksville, Mo.

St. Jeannaise 8th 115389.—Sire, Too Good 32375; dam, St. Jeannaise 15789.

Butter, 17 lbs. 11¾ oz. Milk, 229 lbs.

Test made from May 29 to June 4, 1900; age, 5 yrs. 9 mos.; actual weight, 875 lbs.; fed 21 qts. wheat bran, 42 qts. ground oats, 21 qts. corn meal and 21 lbs. cottonseed meal—good old meadow pasture; property of Miller & Sibley, Franklin, Pa.

St. Lambert Boy's Mattie 145701.—Sire, St. Lambert Boy 17408; dam, Lady Matilda St. L. 124696.

Butter, 22 lbs. 11 oz. Milk, 322 lbs. 2 oz.

Test made from June 18 to 24, 1901; age, 4 yrs. 1 mo.; actual weight, 819 lbs.; fed 32 lbs. wheat bran, 30 lbs. wheat middlings, 32 lbs. corn meal and 18 lbs. old process oil meal—clover hay *ad lib.*, good blue-grass pasture; property of J. P. Bradbury, Pomeroy, Ohio.

St. Lambert Eurotas 161919.—Sire, St. Lambert Boy 4th 57778; dam, Eurotas Riortress 152289.

Butter, 18 lbs. 2 oz. Milk, 259 lbs. 1 oz.

Test made from June 6 to 12, 1901; age, 2 yrs.; actual weight, 703 lbs.; fed 16 lbs. old process oil meal, 26 lbs. wheat middlings, 32 lbs. wheat bran and 50 lbs. corn meal—mixed hay *ad lib.* during nights, good clover pasture in daytime; property of J. P. Bradbury, Pomeroy, Ohio.

St. Lambert's Daisette 157950.—Sire, St. Lambert Boy 4th 57778; dam, Daisette's Tormentress 106532.

Butter, 16 lbs. 8 oz. Milk, 236 lbs. 5 oz.

Test made from Sept. 3 to 9, 1901; age, 2 yrs.; actual weight, 726 lbs.; fed 34 lbs. wheat bran, 30 lbs. corn meal, 24 lbs. wheat middlings and 20 lbs. old process oil meal—clover hay and cut sweet-corn fodder *ad lib.*, good meadow aftermath pasture; property of J. P. Bradbury, Pomeroy, Ohio.

St. Lambert's Dido 150905.—Sire, St. Lambert Boy 17408; dam, Euphorbia 4th 70662.

Butter, 19 lbs. 8 oz. Milk, 312 lbs. 13 oz.

Test made from May 30 to June 5, 1900; age, 3 yrs. 11 mos.; actual weight, 918 lbs.; fed 40 lbs. wheat bran, 32 lbs. wheat middlings, 16 lbs. old process oil meal and 24 lbs. corn meal—fresh-mown clover during day in stable, blue-grass pasture at night; property of J. P. Bradbury, Pomeroy, Ohio.

- St. Lambert's Duchess 56504.**—Sire, Canada's John Bull 8388; dam, Duchess of St. Lambert 5111.

Butter, 21 lbs. 7 oz. Milk, 315 lbs. 8 oz.

Test made from Nov. 20 to 26, 1898; age, 10 yrs. 6 mos.; estimated weight, 925 lbs.; fed 12 qts. ground corn and oats, 4 qts. bran and 1 lb. oil-cake, daily—hay *ad lib.*; property of William Rolph, Markham, Ont., Can.

- St. Lambert's Edith 113708.**—Sire, St. Lambert Boy 17408; dam, Edith Haley 92643.

Butter, 19 lbs. 11½ oz. Milk, 291 lbs. 4 oz.

Test made from Sept. 29 to Oct. 5, 1898; age, 3 yrs. 10 mos.; actual weight, 883 lbs.; fed 30 lbs. wheat middlings, 40 lbs. wheat bran, 40 lbs. corn meal and 15 lbs. old process oil meal—corn fodder *ad lib.*, excellent blue-grass pasture; property of J. P. Bradbury, Pomeroy, Ohio.

- St. Lambert's Emsie 145929.**—Sire, St. Lambert Boy 17408; dam, Emsie's Riotress 120104.

Butter, 23 lbs. 8 oz. Milk, 339 lbs. 10 oz.

Test made from Mar. 31 to Apr. 6, 1901; age, 4 yrs. 7 mos.; actual weight, 891 lbs.; fed 30 lbs. wheat bran, 40 lbs. corn meal, 26 lbs. wheat middlings and 16 lbs. old process oil meal—corn ensilage and mixed hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

- St. Lambert's Fawn 48100.**—Sire, Ida's Stoke Pogis Lad 15501; dam, Floy St. Helier 28931.

Butter, 17 lbs. 10 oz. Milk, 278 lbs. 4 oz.

Test made from Jan. 1 to 7, 1898; age, 10 yrs. 8 mos.; actual weight, 918 lbs.; fed 32 lbs. wheat bran, 18 lbs. wheat middlings, 28 lbs. corn meal and 16 lbs. old process oil meal; hay and corn ensilage *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

- St. Lambert's Hugo Barbra 146109.**—Sire, St. Lambert Boy 17408; dam, Princess of Pomeroy 52110.

Butter, 18 lbs. 4 oz. Milk, 301 lbs.

Test made from Oct. 31 to Nov. 6, 1898; age, 3 yrs. 2 mos.; actual weight, 819 lbs.; fed 40 lbs. wheat bran, 10 lbs. old process oil meal, 30 lbs. wheat middlings, 40 lbs. corn meal and 140 lbs. corn ensilage—mixed hay *ad lib.* during night, blue-grass pasture during day; property of J. P. Bradbury, Pomeroy, Ohio.

- St. Lambert's Letty 114804.**—Sire, St. Lambert Boy 17408; dam, Letty Rieter 73475.

Butter, 22 lbs. 8½ oz. Milk, 312 lbs. 12 oz.

Test made from Aug. 28 to Sept. 3, 1898; age, 4 yrs. 3 mos.; actual weight, 891 lbs.; fed 40 lbs. wheat bran, 40 lbs. wheat middlings, 16 lbs. old process oil meal and 60 lbs. hay—sweet corn fodder, with ears, *ad lib.*, good pasture morning and night; property of J. P. Bradbury, Pomeroy, Ohio.

- St. Lambert's Letty Coles 145931.**—Sire, St. Lambert Boy 17408; dam, Letty Coles 23351.

Butter, 22 lbs. 14 oz. Milk, 312 lbs. 10 oz.

Test made from Apr. 13 to 19, 1901; age, 4 yrs.; actual weight, 816 lbs.; fed 40 lbs. wheat bran, 40 lbs. corn meal, 30 lbs. wheat middlings and 20 lbs. old process oil meal—corn ensilage and mixed hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

St. Lambert's Lucy 94543.—Sire, Canada's John Bull 5th 20092; dam, Nan of St. Lambert 69453.

Butter, 23 lbs. 10 oz. Milk, 353 lbs. 12 oz.

Test made from Apr. 8 to 14, 1902; age, 8 yrs. 10 mos.; estimated weight, 850 lbs.; fed 40 lbs. corn and cow-pea silage, 10 lbs. clover hay, 2 lbs. cotton-seed meal, 6 lbs. corn meal and 8 lbs. wheat bran, daily—property of Bowmont Farms, Salem, Va.

St. Lambert's Mary 132829.—Sire, St. Lambert Boy 17408; dam, Edith Haley 92643.

Butter, 22 lbs. 14 oz. Milk, 298 lbs.

Test made from Aug. 22 to 28, 1900; age, 4 yrs. 8 mos.; estimated weight, 900 lbs.; fed 8 lbs. wheat bran, 2 lbs. corn meal, 2 lbs. ground oats and 2 lbs. cotton-seed meal, daily—good mixed pasture; property of Bowmont Farms, Salem, Va.

St. Lambert's Maximum 118698.—Sire, St. Lambert Boy 17408; dam, Maximum Rioteress 67328.

Butter, 20 lbs. 9 oz. Milk, 314 lbs. 7 oz.

Test made from Jan. 1 to 7, 1900; age, 5 yrs. 1 mo.; actual weight, 918 lbs.; fed 28 lbs. wheat middlings, 36 lbs. bran, 34 lbs. corn meal and 14 lbs. old process oil meal—hay and corn ensilage *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

St. Lambert's Nora B. 124869.—Sire, St. Lambert Boy 17408; dam, Oaklands Nora 14880.

Butter, 24 lbs. 5 oz. Milk, 321 lbs. 10½ oz.

Test made from Aug. 22 to 28, 1899; age, 4 yrs. 1 mo.; actual weight, 871 lbs.; fed 16 lbs. old process oil meal, 30 lbs. ground oats and corn, in equal parts, 16 lbs. corn meal, 34 lbs. wheat bran and 20 lbs. wheat middlings—new clover hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

St. Lambert's Rinora 125183.—Sire, St. Lambert Boy 17408; dam, Rinora Pogis 40107.

Butter, 23 lbs. 6 oz. Milk, 319 lbs. 12 oz.

Test made from May 25 to 31, 1899; age, 3 yrs. 9 mos.; actual weight, 891 lbs.; fed 36 lbs. corn meal, 30 lbs. wheat middlings, 32 lbs. wheat bran and 20 lbs. old process oil meal—hay *ad lib.* while in stable, excellent blue-grass pasture; property of J. P. Bradbury, Pomeroy, Ohio.

St. Lambert's Zenobia 76023.—Sire, St. Lambert's John Bull 16618; dam, Zenobia of Springvale 20094.

Butter, 20 lbs. ¾ oz. Milk, 318 lbs. 5 oz.

Test made from July 31 to Aug. 6, 1900; age, 9 yrs.; actual weight, 1000 lbs.; fed 8 qts. ground oats and 6 qts. ground corn, daily—blue-grass and clover pasture; property of M. A. McDonald, West Lebanon, Ind.

Salem Girl 123370.—Sire, Major Webster 34675; dam, Princess Vidi 2d 123368.

Butter, 14 lbs. 6 oz. Milk, 231 lbs. 12 oz.

Test made from Jan. 15 to 21, 1900; age, 4 yrs. 6 mos.; estimated weight, 850 lbs.; fed 42 lbs. oat bran, 17 lbs. cotton-seed meal and 21 lbs. corn and cob meal—mixed hay and cut corn stover *ad lib.*; property of James H. Murray, Salem, Mich.

Salixis 83283.—Sire, Diploma 16219; dam, Commilla 79614.

Butter, 16 lbs. 2 oz. Milk, 216 lbs. 12 oz.

Test made from Sept. 15 to 21, 1893; age, 2 yrs. 9 mos.; estimated weight, 725 lbs.; fed 6 lbs. corn meal, 6 lbs. oat meal and 6 lbs. bran, daily—good clover pasture; property of Richardson Bros., Davenport, Iowa.

Sallie B. Lambert 114683.—Sire, St. Lambert Boy 17408; dam, Sallie Moore 84285.

Butter, 19 lbs. 8 oz. Milk, 303 lbs. 5 oz.

Test made from Sept. 1 to 7, 1900; age, 6 yrs. 3 mos.; actual weight, 891 lbs.; fed 40 lbs. wheat bran, 36 lbs. wheat middlings, 34 lbs. corn meal, 10 lbs. old process oil meal and 100 lbs. cut sweet corn fodder—excellent blue-grass pasture; property of J. P. Bradbury, Pomeroy, Ohio.

Sallie of Argyle 118555.—Sire, Andalusia's Pride 36152; dam, Charity of Argyle 35036.

Butter, 16 lbs. 6 oz. Milk, 247 lbs. 4 oz.

Test made from Mar. 31 to Apr. 6, 1901; age, 5 yrs. 7 mos.; actual weight, 875 lbs.; fed 3 lbs. wheat bran, 3 lbs. mixed rye and oats, 3 lbs. Chicago gluten meal, 30 lbs. corn ensilage and about 10 lbs. clover hay, daily; property of E. Stevens Henry, Rockville, Conn.

Salome of Florence 120864.—Sire, Jubilee of Bois d'Arc 29041; dam, Carola of Bois d'Arc 40198.

Butter, 20 lbs. 11 oz. Milk, 315 lbs.

Test made from Sept. 26 to Oct. 2, 1900; age, 7 yrs. 3 mos.; actual weight, 1000 lbs.; fed 4 qts. corn meal, 10 qts. bran and 1 qt. oil meal, daily—corn fodder at night, timothy pasture; property of S. S. Moen, Grand Forks, N. Dak.

Salona Pedro 108924.—Sire, Scituato Pedro 17797; dam, Jane Pierce 21610.

Butter, 14 lbs. 1 oz. Milk, 243 lbs. 15 oz.

Test made from May 15 to 21, 1901; age, 7 yrs. 1 mo.; estimated weight, 900 lbs.; fed 4 lbs. Buffalo gluten, 6 lbs. bran, 3 lbs. wheat middlings and 4 lbs. cotton-seed meal, daily—grass and hay *ad lib.*; property of L. F. Herrick, Worcester, Mass.

Salvia Marigold 143335.—Sire, Stoke Pogis of Prospect 29121; dam, Sayda M. 3d 71134.

Butter, 14 lbs. 12 oz. Milk, 194 lbs. 12 oz.

Test made from June 17 to 23, 1901; age, 2 yrs. 7 mos.; actual weight, 780 lbs.; fed 4 qts. bran, 2 qts. gluten feed, 1½ qts. corn meal, 2 qts. ground oats and ½ qt. oil meal, twice daily; property of Charles A. Sweet, Buffalo, N. Y.

Sandgate 122509.—Sire, Golden Lad (P. S. 1242 J. H. B.); dam, Moneywort 2d (P. S. 2090 J. H. B.)

Butter, 20 lbs. 10½ oz. Milk, 285 lbs. 1 oz.

Test made from Oct. 10 to 16, 1898; age, 4 yrs. 5 mos.; estimated weight, 850 lbs.; fed 70 lbs. bran, 56 lbs. ground corn and oats, 24 lbs. cotton-seed meal and 14 lbs. oil meal—good clover pasture; property of John E. Robbins, Greensburg, Ind.

Sands Marigold 130316.—Sire, Stoke Pogis of Prospect 29121; dam, Sara Sands 198185.

Butter, 18 lbs. 2 oz. Milk, 209 lbs.

Test made from Apr. 19 to 25, 1901; age, 3 yrs. 7 mos.; actual weight, 840 lbs.; fed 4 qts. bran, 2 qts. ground oats, 1½ qts. corn meal, 1½ qts. gluten feed and ½ qt. oil meal, mixed and fed as a slop morning and evening; 3 qts. bran and 2 qts. ground oats, as a slop, at noon—some hay; property of Charles A. Sweet, Buffalo, N. Y.

Santa K. of St. Lambert 127632.—Sire, King of St. Lambert's King 30752; dam, Santa Stoke Pogis 91680.

Butter, 17 lbs. 10 oz. Milk, 257 lbs. 4 oz.

Test made from Mar. 26 to Apr. 1, 1899; age, 4 yrs. 3 mos.; actual weight, 950 lbs.; fed 8½ lbs. corn meal, 3½ lbs. ground oats, 2½ lbs. oil meal, 4 lbs. bran and 2 lbs. gluten meal, daily—about 2 bush. ensilage daily, clover hay *ad lib.*; property of F. W. Hart, Cleveland, Ohio.

Santa Stoke Pogis 2d 128279.—Sire, King of St. Lambert's King 30752; dam, Santa Stoke Stoke 91680.

Butter, 15 lbs. 8 oz. Milk, 215.7 lbs.

Test made from Jan. 17 to 23, 1902; age, 6 yrs. 1 mo.; actual weight, 865 lbs.; fed 4 lbs. bran, 4 lbs. ground oats, 3 lbs. gluten meal, 3 lbs. cotton-seed and 2 lbs. corn meal, daily—about 210 lbs. ensilage and clover hay *ad lib.*; property of Frank W. Hart, Cleveland, Ohio.

Saphie's Daughter 84217.—Sire, Kathleen's Son 17660; dam, Saphie 15647.

Butter, 17 lbs. 12 oz. Milk, 206 lbs.

Test made from June 1 to 7, 1899; age, 7 yrs. 4 mos.; estimated weight, 950 lbs.; fed 14 lbs. daily of a mixture of ground oats, bran, corn meal and gluten feed—rough natural pasture; property of George W. Sisson, Jr., Potsdam, N. Y.

Sapho St. Helier 119039.—Sire, Moore St. Helier 34574; dam, Lady Rose Pogis 39497.

Butter, 14 lbs. 3 oz. Milk, 283 lbs. 3 oz.

Test made from May 29 to June 4, 1900; age, 5 yrs. 5 mos.; estimated weight, 800 lbs.; fed 46 lbs. wheat bran, 24 lbs. ground oats, 28 lbs. cotton-seed meal and 35 lbs. hay—mixed pasture; property of J. D. Wingate, Emis, Tex.

Sara of Eau Claire 128002.—Sire, Melia Ann's Son 22041; dam, Cill's Cream 42295.

Butter, 14 lbs. ½ oz. Milk, 244.1 lbs.

Test made from June 9 to 15, 1902; age, 6 yrs. 6 mos.; actual weight, 770 lbs.; fed 3¾ lbs. bran, 3 lbs. gluten meal, 4½ lbs. ground corn and oats, 3 lbs. oil meal and 23 lbs. ensilage, daily—alfalfa pasture forenoons, clover hay *ad lib.* evenings; property of Frank W. Hart, Cleveland, Ohio.

Sara Sands 108185.—Sire, Mercurial Chief 39897; dam, Kitty Sands 77432.

Butter, 14 lbs. 14 oz. Milk, 282 lbs. 11 oz.

Test made from Aug. 15 to 21, 1898; age, 3 yrs. 5 mos.; actual weight, 810 lbs.; fed 9 qts. wheat bran, 6 qts. ground oats, 3 qts. corn meal and 1½ qts. oil meal, daily—clover pasture; property of Charles A. Sweet, Buffalo, N. Y.

Sasanda's Tormentris 121699.—Sire, Tormentor Stoke Pogis 20485; dam, Sasanda 50075.

Butter, 23 lbs. 13 oz. Milk, 312 lbs. 6 oz.

Test made from Apr. 15 to 21, 1900; age, 5 yrs.; actual weight, 916 lbs.; fed 38 lbs. corn meal, 38 lbs. gluten meal, 30 lbs. bran and 14 lbs. old process oil meal—hay and corn ensilage *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Satin Signal 108498.—Sire, Signalda's Torment 14673; dam, Satala 50074.

Butter, 15 lbs. 14 oz. Milk, 223 lbs.

Test made from May 3 to 9, 1899; age, 4 yrs. 1 mo.; estimated weight, 950 lbs.; fed 10 qts. wheat bran, 8 qts. ground oats and corn, 3 qts. oil meal and 3 qts. gluten meal, daily—green hay *ad lib.*; property of Brooks & Pidgeon, Salem, Ohio.

Satureia 94933.—Sire, St. Helier Chief 18417; dam, Uniola 57306.

Butter, 14 lbs. 1½ oz. Milk, 212 lbs. 13 oz.

Test made from Aug. 2 to 8, 1900; age, 7 yrs. 9 mos.; actual weight, 870 lbs.; fed 9 qts. bran, 6 qts. ground oats, 4½ qts. gluten feed and 1½ qts. oil meal, daily—cut clover and timothy and fodder corn; property of Charles A. Sweet, Buffalo, N. Y.

Sayda's Gertrude 117027.—Sire, Sayda's Prince 28501; dam, Noble's Coomassie 67354.

Butter, 14 lbs. 3 oz. Milk, 227 lbs. 2 oz.

Test made from May 5 to 11, 1901; age, 5 yrs. 1 mo.; estimated weight, 950 lbs.; fed 9 qts. bran, 3 qts. ground oats, 1½ qts. corn meal, ¾ qt. cotton-seed meal, 1½ qts. oil meal, 25 lbs. ensilage and 8 qts. beets, daily—hay *ad lib.*; property of Rufus A. Sibley, Spencer, Mass.

Scimassiella 111678.—Sire, Scientist 38743; dam, Miss Coomassiella 55360.

Butter, 17 lbs. 1 oz. Milk, 224 lbs. 8 oz.

Test made from Mar. 12 to 18, 1899; age, 3 yrs. 2 mos.; estimated weight, 900 lbs.; fed 42 qts. ground oats, 42 qts. corn meal, 21 qts. ground oil-cake, 21 qts. wheat bran and 30 lbs. carrots; property of Miller & Sibley, Franklin, Pa.

Seituate Ruth 2d 89533.—Sire, Prof. Huxley 27260; dam, Seituate Ruth 49148.

Butter, 17 lbs. 11½ oz. Milk, 252 lbs. 9 oz.

Test made from Dec. 26, 1898, to Jan. 1, 1899; age, 7 yrs. 3 mos.; estimated weight, 825 lbs.; fed 49 lbs. corn meal, 49 lbs. wheat bran, 21 lbs. cotton-seed meal, 21 lbs. linseed meal, 65 lbs. hay and 160 lbs. mangels and carrots; property of Ayer & McKinney, Philadelphia, Pa.

Seekonk Pride 134309.—Sire, Little Harry of Lenox 43527; dam, Jessie of Glynlyn 52986.

Butter, 16 lbs. 7 oz. Milk, 259 lbs. 1 oz.

Test made from Sept. 24 to 30, 1901; age, 5 yrs.; estimated weight, 875 lbs.; fed 5 lbs. wheat bran, 5 lbs. ground corn and oats and 2 lbs. cotton-seed meal, daily—meadow pasture; property of E. L. Van Deusen, Ashley Falls, Mass.

Senone 145260.—Sire, Judge Hatch 45095; dam, Genone 84784.

Butter, 16 lbs. Milk, 231 lbs. 4 oz.

Test made from Oct. 21 to 27, 1901; age, 4 yrs. 1 mo.; estimated weight, 950 lbs.; fed 20 lbs. ground corn and 4 lbs. bran, daily—short timothy and clover pasture; property of Eugene Stupfell, Council Bluffs, Iowa.

September Maid 100718.—Sire, Exile of St. Lambert 13657; dam, Berecynthia 68029.

Butter, 15 lbs. Milk, 275 lbs. 8 oz.

Test made from Jan. 1 to 7, 1900; age, 6 yrs. 3 mos.; estimated weight, 900 lbs.; fed 42 lbs. bran, 14 lbs. gluten, 14 qts. ground oats, 7 bush. corn ensilage and 7 bush. cut hay; property of Joseph T. Hoopes, Bynum, Md.

Sextuple Oaklands Nora 141958.—Sire, Oaklands Nora 2d's Son 28034; dam, Oaklands Nora 2d's Gem 113266.

Butter, 15 lbs. 12 oz. Milk, 241 lbs. 3 oz.

Test made from June 20 to 26, 1902; age, 3 yrs. 8 mos.; estimated weight, 900 lbs.; fed 8 qts. per day of ship stuff and hominy meal, mixed in equal parts by weight—good meadow pasture; property of H. G. Westlake, Hillsdale, N. Y.

Shoofly S. 121740.—Sire, Above Par 21834; dam, Butterfly S. 121737.

Butter, 18 lbs. Milk, 177 lbs. 8 oz.

Test made from Dec. 2 to 8, 1900; age, 5 yrs. 8 mos.; actual weight, 860 lbs.; fed 70 qts. cotton-seed meal, 70 lbs. cotton-seed and 350 lbs. ensilage—pea pasture; property of John A. Skannal, Sligo, La.

Signalias 151127.—Sire, J. J. Signal, 40512; dam, Leolias 112388.

Butter, 14 lbs. 7 oz. Milk, 233 lbs. 2 oz.

Test made from June 14 to 20, 1902; age, 3 yrs. 6 mos.; actual weight, 752 lbs.; fed 63½ lbs. winter wheat bran and 55½ lbs. corn and oat chop—blue-grass and red-top pasture; property of Eugene E. Stevens, North Madison, Ohio.

Signalia Marcelina 86674.—Sire, Signal Success 28864; dam, Haidee Signal 86448.

Butter, 17 lbs. 14 oz. Milk, 289 lbs. 12 oz.

Test made from Mar. 28 to Apr. 3, 1900; age, 7 yrs. 9 mos.; estimated weight, 800 lbs.; fed 14 lbs. per day of the following mixture: One-half bran, one-quarter gluten feed and one-quarter corn meal—40 lbs. ensilage daily, light pasture; property of Thomas Friant, Grand Rapids, Mich.

Signalia Marcelina 86674.—Sire, Signal Success 28864; dam, Haidee Signal 86448.

Butter, 33 lbs. 8½ oz. in 14 days. Milk, 541 lbs. 1 oz.

Test made from Mar. 21 to Apr. 3, 1900; age, 7 yrs. 9 mos.; estimated weight, 800 lbs.; fed for first week 7 lbs. per day of grain mixed as follows: Four-fifths bran and one-fifth gluten meal, and 14 lbs. per day during second week mixed as follows: One-half bran, one-quarter gluten feed and one-quarter corn meal—40 lbs. ensilage, daily, light pasture; property of Thomas Friant, Grand Rapids, Mich.

Signalina Rioter 130769.—Sire, Ida's Champion Rioter 42231; dam, Adelina Signal 85575.

Butter, 14 lbs. 7½ oz. Milk, 210 lbs. 5 oz.

Test made from Aug. 23 to 29, 1900; age, 3 yrs. 1 mo.; estimated weight, 775 lbs.; fed 4 qts. ground corn and 6 qts. ground oats, daily—clover and blue-grass pasture; property of M. A. McDonald, West Lebanon, Ind.

Signal Maiden's Oonan 134751.—Sire, Oonan's Torment 33743; dam, Signal Maiden 42793.

Butter, 15 lbs. 1 oz. Milk, 261 lbs. 13 oz.

Test made from Mar. 12 to 18, 1901; age, 4 yrs. 7 mos.; estimated weight, 950 lbs.; fed 31½ lbs. bran, 14 lbs. corn meal, 21 lbs. ground oats and 10½ lbs. oil meal; property of Charles I. Hood, Lowell, Mass.

Signalona 72105.—Sire, Signal Jr. 7166; dam, Sirona 27128.

Butter, 15 lbs. 10 oz. Milk, 196 lbs.

Test made from July 3 to 9, 1897; age, 6 yrs. 1 mo.; estimated weight, 800 lbs.; fed 56 lbs. bran, 42 lbs. corn meal and 14 lbs. oil meal—June grass and clover pasture; property of Thomas Friant, Sandstone, Mich.

Signal's Fancita 118330.—Sire, Harry Torment's Signal 39846; dam, Harry's Fancita 96721.

Butter, 21 lbs. ½ oz. Milk, 280 lbs. 6 oz.

Test made from Dec. 31, 1898, to Jan. 6, 1899; age, 4 yrs.; actual weight, 816 lbs.; fed 40 lbs. wheat bran, 30 lbs. corn and cob meal, 30 lbs. wheat middlings and 10 lbs. old process oil meal—hay and ensilage *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Signal's Lady Diploma 132356.—Sire, Signal's Maxim 42489; dam, Lady Diploma 120501.

Butter, 16 lbs. Milk, 249 lbs. 4 oz.

Test made from May 23 to 29, 1901; age, 4 yrs. 1 mo.; estimated weight, 875 lbs.; fed 28 lbs. oats and 21 lbs. corn meal—good mixed pasture; property of H. C. Taylor, Orfordville, Wis.

Signal's Mary of Brushy 92366.—Sire, Signal Oak of Brushy 29068; dam, Mary Doe of Brushy 81107.

Butter, 14 lbs. 9½ oz. Milk, 220 lbs. 8 oz.

Test made from Dec. 22 to 28, 1898; age, 5 yrs. 3 mos.; estimated weight, 750 lbs.; fed 4 qts. cotton-seed, 12 qts. corn and cob meal, 8 qts. bran and 4 qts. oats, daily—hay *ad lib.*; property of Mrs. Joel M. Taylor, Hungerford, Tex.

Signal's Mistletoe 153051.—Sire, Harry Torment's Signal 39846; dam, Tormentor's Mistletoe 133305.

Butter, 23 lbs. 1½ oz. Milk, 309 lbs.

Test made from Nov. 26 to Dec. 2, 1900; age, 4 yrs. 1 mo.; actual weight, 849 lbs.; fed 44 lbs. wheat bran, 40 lbs. corn meal, 30 lbs. wheat middlings, 18 lbs. old process oil meal, 100 lbs. hay and 100 lbs. corn fodder, the hay and corn fodder cut and mixed with grain; property of J. P. Bradbury, Pomeroy, Ohio.

Signal's Rosa May 50092.—Sire, Signal's Laddie 11100; dam, May Rosa 43893.

Butter, 21 lbs. 3 oz. Milk, 245 lbs. 8 oz.

Test made from Dec. 17 to 23, 1898; age, 11 yrs. 8 mos.; estimated weight, 1010 lbs.; fed 56 qts. ground oats, 42 qts. corn meal, 21 qts. wheat bran and 21 qts. ground oil-cake—carrots; property of Miller & Sibley, Franklin, Pa.

Signia's Nona 101043.—Sire, Signia 29385; dam, Nona Marcella 33789.

Butter, 14 lbs. 12 oz. Milk, 249 lbs.

Test made from Oct. 10 to 16, 1901; age, 7 yrs.; estimated weight, 970 lbs.; fed 7½ lbs. gluten feed and 5 lbs. bran, daily—ordinary pasture; property of Frank E. Shaw, Moon's, N. Y.

Signoretta 3d 92497.—Sire, Escape 23542; dam, Signoretta 21546.

Butter, 15 lbs. 4 oz. Milk, 273 lbs. 8 oz.

Test made from Apr. 10 to 16, 1899; age, 5 yrs. 6 mos.; estimated weight, 1000 lbs.; fed 24 lbs. corn meal, 14 lbs. corn meal, oats and bran, and 10 lbs. hay, daily; property of Frank E. Shaw, Moon's, N. Y.

Silver Merry Maiden 103376.—Sire, Herotas 26500; dam, Masher 64950.

Butter, 14 lbs. 8 oz. Milk, 219 lbs. 5 oz.

Test made from Apr. 12 to 18, 1899; age, 6 yrs. 9 mos.; estimated weight, 900 lbs.; fed 21 lbs. corn meal, 21 lbs. ground oats, 28 lbs. bran, 7 lbs. oil meal and 7 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Silver Plumage 106825.—Sire, Exile's Rebel 28928; dam, Silver Wave 10844.

Butter, 14 lbs. 4 oz. Milk, 229 lbs.

Test made from Jan. 4 to 10, 1899; age, 5 yrs.; estimated weight, 700 lbs.; fed 10 lbs. corn and cob meal, 7 lbs. bran, 2 lbs. cotton-seed meal and about 16 lbs. cut pea-vine hay, sheaf oats and prairie hay, daily; property of J. R. Miller, Minden, La.

Sixty-Six 128687.—Sire, Gen. Jamont 42212; dam, Ninety-Nine 94158.

Butter, 17 lbs. 2 oz. Milk, 294 lbs. 10 oz.

Test made from Mar. 12 to 18, 1901; age, 4 yrs. 4 mos.; estimated weight, 875 lbs.; fed 12 qts. bran, 6 qts. ground oats, 4½ qts. corn meal, 6 qts. gluten feed, 3 qts. cotton-seed meal and 1½ qts. oil meal, mixed and fed as a slop, daily—some hay and roots; property of C. A. Sweet, Buffalo, N. Y.

Skegala 148701.—Sire, Landseer's Diploma 36277; dam, Jennie Holt 77349.

Butter, 17 lbs. 7 oz. Milk, 301 lbs. 8 oz.

Test made from May 11 to 17, 1901; age, 4 yrs. 11 mos.; estimated weight, 800 lbs.; fed 34 lbs. corn meal, 34 lbs. wheat bran, 27 lbs. ground oats and 21 lbs. cotton-seed meal—prairie hay and prairie pasture; property of W. A. Ponder, Denton, Tex.

Slafter's Pride 113750.—Sire, Nortie 36902; dam, Pride of Scio 86964.

Butter, 18 lbs. 14½ oz. Milk, 212 lbs. 8 oz.

Test made from Nov. 2 to 8, 1900; age, 6 yrs. 7 mos.; actual weight, 792 lbs.; fed 9 lbs. wheat bran, 1½ lbs. oil-cake meal, 1½ lbs. cotton-seed meal and 4 qts. potatoes, daily—hay *ad lib.*, ensilage, timothy and natural grass pasture; property of F. B. Keeney, Belvidere, N. Y.

Slafter's Pride 113750.—Sire, Nortie 36902; dam, Pride of Scio 86964.

Butter, 35 lbs. 1½ oz. in 14 days. Milk, 419 lbs. 8 oz.

Test made from Oct. 30 to Nov. 12, 1900; age, 6 yrs. 7 mos.; actual weight, 792 lbs.; fed 9 lbs. wheat bran, 1½ lbs. oil-cake meal, 1½ lbs. cotton-seed meal and 4 qts. potatoes, daily—hay *ad lib.*, ensilage, timothy and natural grass pasture; property of F. B. Keeney, Belvidere, N. Y.

Snowflake Pogis 3d 123922.—Sire, Lord Harry Pogis 27909; dam, Snowflake Pogis 68138.

Butter, 22 lbs. ¼ oz. Milk, 307 lbs.

Test made from May 1 to 7, 1900; age, 3 yrs. 8 mos.; estimated weight, 750 lbs.; fed 1½ qts. cotton-seed meal, 1 qt. oil meal, 3 qts. corn meal, 3 qts. ground oats and 4 qts. wheat bran, daily—June grass pasture; property of C. L. Boyer, Finleyville, Pa.

Social Beauty 2d 82830.—Sire, Snap of St. Lambert 18569; dam, Social Beauty 53695.

Butter, 17 lbs. Milk, 226 lbs.

Test made from May 8 to 14, 1901; age, 8 yrs. 9 mos.; estimated weight, 1000 lbs.; fed 8 lbs. bran, 2 lbs. oil meal, 3 lbs. hominy, 3 lbs. oats and 5 lbs. hay, daily—rye pasture; property of Theodore Langdon Van Norden, South Salem, N. Y.

Sœurette 4th 133819.—Sire, Prince of Tennessee 20772; dam, Sœurette 52256.

Butter, 16 lbs. 4¾ oz. Milk, 160 lbs. 7¼ oz.

Test made from Mar. 14 to 20, 1900; age, 4 yrs. 5 mos.; estimated weight, 775 lbs.; fed 84 qts. ground oats and corn, 28 qts. wheat bran and 210 lbs. ensilage; property of Matt. M. Gardner, Nashville, Tenn.

So Many More 143874.—Sire, J. J. Signal 40512; dam, Many More 120417.

Butter, 14 lbs. 15 oz. Milk, 214 lbs. 10 oz.

Test made from Feb. 22 to 28, 1902; age, 3 yrs. 3 mos.; estimated weight, 750 lbs.; fed 82 lbs. bran and corn and cob meal, mixed in equal parts, 19 lbs. oats, 41 lbs. oil meal and 168 lbs. corn ensilage—hay *ad lib.*; property of Est. of C. Delano, Mount Vernon, Ohio.

Sophia of St. Lambert 95473.—Sire, Meridale Pauline Pogis 25133; dam, Charlotte S. 84628.

Butter, 16 lbs. 12 oz. Milk, 214 lbs. 1 oz.

Test made from June 9 to 15, 1899; age, 5 yrs. 11 mos.; actual weight, 930 lbs.; fed 56 lbs. wheat bran, 56 lbs. corn chop, 28 lbs. old process oil meal and 42 lbs. hay—poor pasture; property of B. F. Fackenthal, Jr., Riegelsville, Pa.

Sophie 1st of Hood Farm 131235.—Sire, Sophie's Tormentor 20883; dam, Maid of Cherry Brook 80831.

Butter, 17 lbs. 2½ oz. Milk, 253 lbs. 10 oz.

Test made from May 14 to 20, 1890; age, 4 yrs. 5 mos.; estimated weight, 850 lbs.; fed 21 lbs. bran, 31½ lbs. corn meal, 21 lbs. ground oats, 7 lbs. oil meal and 7 lbs. cotton-seed meal—pasture of mixed grasses; property of C. I. Hood, Lowell, Mass.

Sophie 3d of Hood Farm 132005.—Sire, Sophie's Tormentor 20883; dam, Maid of Cherry Brook 80831.

Butter, 14 lbs. 11½ oz. Milk, 205 lbs. 14 oz.

Test made from Nov. 4 to 10, 1898; age, 3 yrs.; estimated weight, 700 lbs.; fed 35 lbs. bran, 28 lbs. corn meal, 14 lbs. oat meal, 7 lbs. oil meal and 7 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Sophie 4th of Hood Farm 131559.—Sire, Sophie's Tormentor 20883; dam, Gipsy of Avon 79747.

Butter, 14 lbs. 13 oz. Milk, 240 lbs. 4 oz.

Test made from Feb. 7 to 13, 1901; age, 5 yrs. 3 mos.; estimated weight, 850 lbs.; fed 31½ lbs. bran, 21 lbs. corn meal, 14 lbs. ground oats, 7 lbs. oil meal and 3½ lbs. cotton-seed meal; property of Charles I. Hood, Lowell, Mass.

Sophie 4th of Hood Farm 131559.—Sire, Sophie's Tormentor 20883; dam, Gipsy of Avon 79747.

Butter, 21 lbs. 3 oz. in 10 days. Milk, 342 lbs. 8 oz.

Test made from Feb. 4 to 13, 1901; age, 5 yrs. 3 mos.; estimated weight, 850 lbs.; fed 45 lbs. bran, 30 lbs. corn meal, 20 lbs. ground oats, 10 lbs. oil meal and 5 lbs. cotton-seed meal; property of Charles I. Hood, Lowell, Mass.

Sophie 6th of Hood Farm 134251.—Sire, Torono 25204; dam, Dame Quickly 4th 85042.

Butter, 14 lbs. 3½ oz. Milk, 210 lbs. 1 oz.

Test made from Dec. 30, 1896, to Jan. 5, 1900; age, 5 yrs. 8 mos.; estimated weight, 750 lbs.; fed 24½ lbs. bran, 21 lbs. corn meal, 21 lbs. ground oats, 7 lbs. oil meal and 10½ lbs. gluten meal; property of C. I. Hood, Lowell, Mass.

Sophie 7th of Hood Farm 134252.—Sire, Torono 25204; dam, Dame Quickly 4th 85042.

Butter, 16 lbs. 4 oz. Milk, 253 lbs. 11 oz.

Test made from May 25 to 31, 1900; age, 4 yrs. 11 mos.; estimated weight, 850 lbs.; fed 17½ lbs. bran, 21 lbs. corn meal, 14 lbs. ground oats, 7 lbs. oil meal and 10½ lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Sophie 7th of Hood Farm 134252.—Sire, Torono 25204; dam, Dame Quickly 4th 85042.

Butter, 18 lbs. Milk, 289 lbs. 13 oz.

Test made from May 29 to June 4, 1901; age, 6 yrs.; estimated weight, 800 lbs.; fed 17½ lbs. bran, 14 lbs. corn meal, 14 lbs. ground oats, 7 lbs. oil meal and 3½ lbs. cotton-seed meal—mixed meadow pasture; property of C. I. Hood, Lowell, Mass.

Sophie 8th of Hood Farm 143231.—Sire, Sophie's Tormentor 20883; dam, Jennie Osprey 142230.

Butter, 16 lbs. 14½ oz. Milk, 270 lbs. 13 oz.

Test made from June 2 to 8, 1896; age, 5 yrs. 2 mos.; estimated weight, 1000 lbs.; fed 17½ lbs. each of bran, corn and oats and 7 lbs. cotton-seed—pasture of mixed grasses; property of C. I. Hood, Lowell, Mass.

Sophie 9th of Hood Farm 143233.—Sire, Sophie's Tormentor 20888; dam, Florence Dixie 2d S2403.

Butter, 14 lbs. 9 oz. Milk, 230 lbs. 2 oz.

Test made from Sept. 15 to 24, 1899; age, 4 yrs.; estimated weight, 900 lbs.; fed 14 lbs. bran, 7 lbs. corn meal, 17½ lbs. ground oats and 7 lbs. oil meal—pasture of mixed meadow grasses; property of C. I. Hood, Lowell, Mass.

Sophie 10th of Hood Farm 143234.—Sire, Sophie's Tormentor 20888; dam, Jennie Osprey 143230.

Butter, 15 lbs. 2½ oz. Milk, 231 lbs. 10 oz.

Test made from Mar. 6 to 12, 1901; age, 5 yrs.; estimated weight, 850 lbs.; fed 35 lbs. bran, 3½ lbs. corn meal, 14 lbs. ground oats, 10½ lbs. oil meal and 3½ lbs. cotton-seed meal; property of Charles I. Hood, Lowell, Mass.

Sophie 10th of Hood Farm 143234.—Sire, Sophie's Tormentor 20888; dam, Jennie Osprey 143230.

Butter, 15 lbs. 5½ oz. (confirmed). Estimated butter on basis of 85 per cent. fat, 15 lbs. Milk, 278 lbs. 1 oz.

Test made from May 27 to June 2, 1901; age, 6 yrs. 2 mos.; estimated weight, 850 lbs.; fed 21 lbs. bran, 17½ lbs. ground oats, 10½ lbs. sturion feed and 10½ lbs. cotton-seed meal—mixed pasture; property of C. I. Hood, Lowell, Mass.

Analysis of Butter.

Fat 82.95, water 18.98, salt 2.28, casein .78.

Milk produced, 278.06 lbs.; per cent. fat in milk, 4.59; butter-fat produced, 12.778 lbs., equivalent to 15 lbs. 85 per cent. butter; butter actually returned, 15 lbs. 5½ oz.; skim-milk produced, including wash-water, 208.09 lbs.; butter-milk produced, 77.6 lbs.; per cent. fat in skim-milk, .024; per cent. fat in butter-milk, .95; fat lost in skim-milk, .071 lb.; fat lost in butter-milk, .030 lb.; fat lost in Babcocking, .050 lb.; fat available for butter, 12.618 lbs.; fat recovered in butter, 12.72 lbs.

Sophie Lowndes 141195.—Sire, Torero 25204; dam, Inbred Canada 134629.

Butter, 14 lbs. 5 oz. Milk, 213 lbs. 12 oz.

Test made from Sept. 4 to 10, 1901; age, 4 yrs. 4 mos.; estimated weight, 775 lbs.; fed 21 lbs. bran, 17½ lbs. corn meal, 21 lbs. ground oats, 7 lbs. oil meal and 7 lbs. gluten; property of C. I. Hood, Lowell, Mass.

Sophie's Lily 87023.—Sire, Sophie's Tormentor 20888; dam, Koffer's Little Lily 58628.

Butter, 16 lbs. 15½ oz. Milk, 267 lbs. 8 oz.

Test made from June 12 to 18, 1900; age, 8 yrs. 2 mos.; estimated weight, 700 lbs.; fed 21 lbs. bran, 21 lbs. corn meal, 17½ lbs. ground oats, 7 lbs. oil meal and 7 lbs. cotton-seed meal—mixed pasture; property of C. I. Hood, Lowell, Mass.

Spartana 96506.—Sire, Recorder 2220; dam, Spark 62880.

Butter, 16 lbs. 14 oz. Milk, 235 lbs.

Test made from Apr. 4 to 10, 1900; age, 6 yrs. 3 mos.; estimated weight, 600 lbs.; fed 35 lbs. corn meal, 21 lbs. oats, 21 lbs. bran and 14 lbs. gluten feed—corn ensilage and oat hay *ad lib.*; property of H. C. Taylor, Orfordville, Wis.

Spelling School 123427.—Sire, Ida's Rioter of St. L. 13650; dam, Fritter 91004.

Butter, 19 lbs. ¼ oz. Milk, 176 lbs. 4 oz.

Test made from Dec. 11 to 17, 1898; age, 3 yrs. 5 mos.; actual weight, 700 lbs.; fed 42 qts. ground oats, 42 qts. corn meal, 28 qts. wheat bran and 14 qts. ground oil-cake—carrots; property of Miller & Sibley, Franklin, Pa.

Sprite Pogis 98530.—Sire, Sig Pogis 22806; dam, Helen Walker 53465.

Butter, 18 lbs. 6 oz. Milk, 266 lbs. 3¼ oz.

Test made from Sept. 23 to 29, 1899; age, 6 yrs. 3 mos.; estimated weight, 825 lbs.; fed 84 qts. ground oats and corn, 42 qts. wheat bran, 7 qts. cotton-seed meal and 140 lbs. cut sorghum—blue-grass pasture; property of Matt. M. Gardner, Nashville, Tenn.

Stalactite 2d 92017.—Sire, Mabel's Gold Ore 26378; dam, Stalactite 56809.

Butter, 17 lbs. 10½ oz. Milk, 253 lbs. 5 oz.

Test made from Jan. 5 to 11, 1899; age, 7 yrs.; estimated weight, 900 lbs.; fed 35 lbs. bran, 28 lbs. corn, 21 lbs. oats, 8½ lbs. oil meal and 7 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Stalactite 2d 92017.—Sire, Mabel's Gold Ore 26378; dam, Stalactite 56809.

Butter, 34 lbs. 4½ oz. in 14 days. Milk, 508 lbs. 3 oz.

Test made from Dec. 29, 1898, to Jan. 11, 1899; age, 7 yrs.; estimated weight, 900 lbs.; fed 70 lbs. bran, 56 lbs. corn, 36½ lbs. oats, 15½ lbs. oil meal and 14 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Statira Landseer 110935.—Sire, Kirkmont Landseer 37045; dam, Queen Statira 2d 96981.

Butter, 14 lbs. 9¼ oz. Milk, 178 lbs. 4 oz.

Test made from Jan. 28 to Feb. 3, 1901; age, 5 yrs. 9 mos.; actual weight, 800 lbs.; fed 28 qts. corn meal, 28 qts. ground oats, 14 qts. wheat bran, 14 qts. ground oil-cake, 40 lbs. sugar beets and 30 lbs. ensilage; property of Miller & Sibley, Franklin, Pa.

Statuesque 64700.—Sire, Record 22801; dam, Statue 56604.

Butter, 14 lbs. 5 oz. Milk, 206 lbs. 14 oz.

Test made from Oct. 25 to 31, 1900; age, 10 yrs. 6 mos.; estimated weight, 1000 lbs.; fed 24½ lbs. bran, 21 lbs. corn meal, 24½ lbs. ground oats and 10½ lbs. oil meal—mixed meadow pasture; property of C. I. Hood, Lowell, Mass.

Stelletta Midget 123695.—Sire, Ten Strike 29599; dam, Koffee's Stella 2d 103608.

Butter, 14 lbs. 12 oz. Milk, 223 lbs. 8 oz.

Test made from Mar. 29 to Apr. 4, 1900; age, 7 yrs.; estimated weight, 900 lbs.; fed 24½ lbs. bran, 21 lbs. corn meal, 21 lbs. ground oats, 10½ lbs. oil meal and 7 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Stena Pedro 125032.—Sire, Pedro's Pretty Pogis 33660; dam, Silver of Sparta 72354.

Butter, 19 lbs. 13 oz. Milk, 210 lbs. 14½ oz.

Test made from Oct. 26 to Nov. 1, 1901; age, 4 yrs. 5 mos.; estimated weight, 900 lbs.; fed 7½ lbs. bran, 1½ lbs. oil meal, 20 lbs. sweet fodder corn and 30 lbs. clover hay, daily; property of J. Q. Emery & Son, Albion, Wis.

Straightface 74206.—Sire, Gigantic Rex 24187; dam, Statue 56604.

Butter, 15 lbs. 2½ oz. Milk, 211 lbs. 15 oz.

Test made from Nov. 11 to 17, 1898; age, 7 yrs. 3 mos.; estimated weight, 900 lbs.; fed 35 lbs. bran, 35 lbs. corn meal, 21 lbs. ground oats, 7 lbs. oil meal and 7 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Susan of Clearview 109487.—Sire, Exile of Clearview 36394; dam, Dorothy of Clearview 95877.

Butter, 16 lbs. 5½ oz. Milk, 246 lbs. 8 oz.

Test made from Apr. 15 to 21, 1901; age, 5 yrs. 7 mos.; estimated weight, 900 lbs.; fed 4 lbs. bran, 6 lbs. corn meal, 6 lbs. oil meal and 2 oz. salt, daily—hay *ad lib.*; property of John S. Campbell, Butler, Pa.

Susan W. 77128.—Sire, Katy's Matin Glory 18581; dam, Prince's Kate's Susan 45544.

Butter, 14 lbs. 2 oz. Milk, 256 lbs. 2 oz.

Test made from Feb. 7 to 13, 1900; age, 11 yrs. 5 mos.; estimated weight, 875 lbs.; fed 60 lbs. ground oats, 40 lbs. corn meal, 30 lbs. linseed meal and 10 lbs. cotton-seed meal—ensilage and hay *ad lib.*; property of E. W. Moody, North Andover, Mass.

Susette Marigold 124907.—Sire, Stoke Pogis of Prospect 29121; dam, Golden Susette 96552.

Butter, 15 lbs. 2½ oz. Milk, 214 lbs. 5 oz.

Test made from Jan. 19 to 25, 1900; age, 3 yrs. 3 mos.; actual weight, 915 lbs.; fed 8 qts. bran, 9 qts. ground oats, 4 qts. corn meal and 1½ qts. oil meal, daily—beets, hay and ensilage; property of C. A. Sweet, Buffalo, N. Y.

Susie Combination 116285.—Sire, Merrellan 32122; dam, Adage 69899.

Butter, 18 lbs. 12 oz. Milk, 259 lbs. 12 oz.

Test made from May 21 to 27, 1899; age, 5 yrs. 9 mos.; estimated weight, 775 lbs.; fed 28 lbs. oats, 28 lbs. corn meal and 28 lbs. bran—good mixed pasture; property of H. C. Taylor, Orfordville, Wis.

Susie Metonah 123128.—Sire, Toltec's Signal 29501; dam, Susie Bryant 62085.

Butter, 16 lbs. 4 oz. Milk, 271 lbs.

Test made from May 3 to 9, 1900; age, 5 yrs.; estimated weight, 775 lbs.; fed 35 lbs. oats, 35 lbs. corn meal and 14 lbs. bran—good mixed pasture; property of H. A. Egerton, Footville, Wis.

Sweet Brier's Matilda 124176.—Sire, Matilda 4th's Son 20214; dam, Rieter's Sweet Brier 30582.

Butter, 18 lbs. 12 oz. Milk, 289 lbs. 6 oz.

Test made from Aug. 11 to 17, 1898; age, 4 yrs. 2 mos.; actual weight, 818 lbs.; fed 24 lbs. wheat middlings, 10 lbs. old process oil meal, 30 lbs. corn meal and 30 lbs. bran—clover hay *ad lib.* during day, blue-grass pasture mornings and evenings; property of J. P. Bradbury, Pomeroy, Ohio.

Sweet Coquette 135663.—Sire, Ida of St. Lambert's Bull 19169; dam, St. Lambert's Coquette 41070.

Butter, 15 lbs. 2 oz. Milk, 252 lbs. 11 oz.

Test made from Jan. 9 to 15, 1900; age, 3 yrs. 5 mos.; estimated weight, 900 lbs.; fed 56 lbs. corn meal, 56 lbs. bran, 28 lbs. cotton-seed meal, 35 lbs. ensilage and 105 lbs. hay; property of Ayer & McKinney, Philadelphia, Pa.

Sweet May Lily 119056.—Sire, Duke Jeannaise 36414; dam, Lily George Burdett 85688.

Butter, 15 lbs. 11½ oz. Milk, 267 lbs. 10 oz.

Test made from May 31 to June 6, 1901; age, 6 yrs.; estimated weight, 875 lbs.; fed 5 lbs. wheat bran, 5 lbs. corn meal and 2 lbs. cotton-seed meal, daily—mixed pasture; property of W. Gettys, Athens, Tenn.

Swing 125232.—Sire, Harry's Combination 41638; dam, Castellane 111786.

Butter, 15 lbs. 1½ oz. Milk, 210 lbs. 6½ oz.

Test made from May 1 to 7, 1902; age, 5 yrs.; estimated weight, 900 lbs.; fed 1 gal. corn meal and 3 gals. bran, daily—sheaf oats, good woodland pasture; property of Mrs. Joel M. Taylor, Hungerford, Tex.

Tabitha L. 100559.—Sire, Pedro's Rosebud's Son 25845; dam, Annie Spray 80292.

Butter, 14 lbs. 1 oz. Milk, 215 lbs.

Test made from Nov. 7 to 13, 1898; age, 5 yrs. 4 mos.; actual weight, 900 lbs.; fed 56 lbs. corn and oats, in equal parts—corn stover and hay, blue-grass pasture; property of A. B. Foster, Laclair, Ill.

Tamasese Lady 147063.—Sire, Tamasese of Bay View 39903; dam, Lady Read 116372.

Butter, 17 lbs. 10 oz. Milk, 254 lbs. 8 oz.

Test made from Jan. 3 to 9, 1902; age, 4 yrs.; estimated weight, 900 lbs.; fed 12 qts. corn meal, bran, ground oats and buckwheat middlings, mixed (one-half bran and one-half equal parts of other grains) and ½ bush. corn ensilage, twice daily—clover hay; property of L. C. Read & Son, East Pembroke, N. Y.

Ta Tsing 125781.—Sire, Rebel Rex 41224; dam, Infanta F. 89847.

Butter, 16 lbs. 1 oz. Milk, 243 lbs.

Test made from June 11 to 17, 1901; age, 4 yrs. 3 mos.; estimated weight, 900 lbs.; fed 21 lbs. corn meal, 28 lbs. oats and 14 lbs. bran—good mixed pasture; property of H. C. Taylor, Orfordville, Wis.

Tatty Torment 110222.—Sire, Bessie's Stoke Pogis 23871; dam, Daisy's Tormentress 79189.

Butter, 15 lbs. 6 oz. Milk, 187 lbs. 3 1-5 oz.

Test made from Dec. 11 to 17, 1898; age, 6 yrs. 3 mos.; actual weight, 955 lbs.; fed 35 lbs. bran, 28 lbs. corn and cob meal, 14 lbs. cotton-seed meal, 7 lbs. linseed meal, 70 lbs. clover hay, 70 lbs. beets and 70 lbs. corn stover; property of Ulric Sloane, Hillsborough, Ohio.

Temarario 132389.—Sire, Rioter of Brook Farm 41458; dam, Cavenda 103198.

Butter, 14 lbs. 4 oz. Milk, 225 lbs. 1 oz.

Test made from June 17 to 23, 1901; age, 3 yrs. 7 mos.; estimated weight, 850 lbs.; fed 6 lbs. shorts, 3 lbs. cotton-seed meal, 4 lbs. Buffalo gluten and 3 lbs. middlings, daily; property of C. H. Ellsworth, Worcester, Mass.

Tena's Coomassie 163780.—Sire, Winnie's Stoke Pogis 19921; dam, Tena Waters 72395.

Butter, 20 lbs. 1½ oz. Milk, 281 lbs.

Test made from June 1 to 7, 1901; age, 8 yrs. 11 mos.; estimated weight, 900 lbs.; fed 10 lbs. corn, oats and bran, in equal parts by weight, daily—blue-grass and clover pasture; property of C. M. McLaughlin, Westville, Ohio.

Terry's Pet 96851.—Sire, Terry of Clermont 16873; dam, Sue of North Place 34261.

Butter, 16 lbs. 13 oz. Milk, 278 lbs. 2½ oz.

Test made from Apr. 3 to 9, 1899; age, 8 yrs. 1 mo.; estimated weight, 950 lbs.; fed 53½ lbs. corn meal and 53½ lbs. light bran—hay *ad lib.*, alfalfa and barley pasture; property of J. Lansing Lane, Rincon, Cal.

Thaba 149801.—Sire, Mabone 43085; dam, Well Done 2d 39783.

Butter, 14 lbs. 5 oz. Milk, 267 lbs. 1 oz.

Test made from June 13 to 19, 1900; age, 2 yrs. 2 mos.; estimated weight, 700 lbs.; fed 6 lbs. ground oats and bran, daily—pasture; property of O. B. Yates, Darien, N. Y.

Thekla's Oonan 138009.—Sire, Oonan's Tormentor 22280; dam, Thekla of Clover Nook 33445.

Butter, 14 lbs. 9¼ oz. Milk, 140 lbs. 8 oz.

Test made from Jan. 28 to Feb. 3, 1899; age, 2 yrs. 4 mos.; estimated weight, 700 lbs.; fed 84 qts. ground oats and corn, 28 qts. wheat bran, 7 qts. cotton-seed meal and 140 lbs. ensilage; property of R. E. Howard, Durant, Miss.

Theresa Leonard 104625.—Sire, Empress' Gold Signal 30591; dam, Daphne's Kathleen 85656.

Butter, 17 lbs. 7¼ oz. Milk, 301 lbs. 12 oz.

Test made from May 19 to 25, 1899; age, 6 yrs.; estimated weight, 800 lbs.; fed 42 lbs. wheat bran and buckwheat middlings, half and half, and 14 lbs. ground oats—pasture; property of Mrs. Austin Leonard, Troy, Pa.

Tillie Tucker 141756.—Sire, Tormentor 5th 21962; dam, Tillie Meysenburg 23148.

Butter, 14 lbs. 4 oz. Milk, 204 lbs.

Test made from Apr. 28 to May 4, 1899; age, 2 yrs. 6 mos.; estimated weight, 750 lbs.; fed 6 qts. ground oats, 2 qts. bran, 2 qts. corn and cob meal and 2 qts. cotton-seed meal, daily—good blue-grass and white clover pasture; property of James L. Cooper, Nashville, Tenn.

Tina Marigold 143328.—Sire, Stoke Pogis of Prospect 29121; dam, Matina of Riverside 51783.

Butter, 16 lbs. 4¼ oz. Milk, 235 lbs. 10 oz.

Test made from June 3 to 9, 1901; age, 3 yrs.; actual weight, 800 lbs.; fed 3 qts. bran, 3 qts. ground oats, 1 qt. corn meal, 1 qt. gluten feed and ½ qt. oil meal, three times daily—hay; property of Charles A. Sweet, Buffalo, N. Y.

Titus' Maid 149407.—Sire, Titus S. 51426; dam, Osprey's Pandora 62243.

Butter, 14 lbs. 13 oz. Milk, 228 lbs. 4 oz.

Test made from Dec. 12 to 18, 1901; age, 2 yrs. 9 mos.; estimated weight, 800 lbs.; fed 6 lbs. wheat bran, 4 lbs. ground corn and oats, 3 lbs. oil meal and 3 lbs. cotton-seed meal, daily—hay *ad lib.*; property of E. L. Van Dusen, Ashley Falls, Mass.

Tobira 2d 104807.—Sire, Cowboy of St. Lambert 2d 17371; dam, Tobira 8400.

Butter, 15 lbs. 11.2 oz. Milk, 282 lbs. 6.4 oz.

Test made from Apr. 12 to 18, 1899; age, 8 yrs. 11 mos.; estimated weight, 700 lbs.; fed 8 lbs. wheat bran, 4½ lbs. cotton-seed meal, 4½ lbs. corn and cob meal, 6 lbs. cotton-seed and 5 lbs. hay, daily—hairy vetch and turf oats pasture; property of Mississippi Experiment Station, Agricultural College, Miss.

Toltec's Romp 78690.—Sire, Toltec 6831; dam, Romp Ogden 5th 43181.

Butter, 16 lbs. 9¼ oz. Milk, 239 lbs. 5 oz.

Test made from Dec. 1 to 7, 1898; age, 7 yrs. 2 mos.; estimated weight, 1050 lbs.; fed 35 lbs. bran, 28 lbs. corn meal, 21 lbs. ground oats, 7 lbs. oil meal and 7 lbs. cotton-seed meal—35 lbs. ensilage daily; property of C. I. Hood, Lowell, Mass.

Toltia 97512.—Sire, Toltec's Signal 29501; dam, Susie Bryant 62085.

Butter, 15 lbs. 8 oz. Milk, 236 lbs.

Test made from Nov. 15 to 21, 1898; age, 5 yrs. 4 mos.; estimated weight, 850 lbs.; fed 35 lbs. bran, 28 lbs. corn meal and 35 lbs. oats—corn-stalks with ears, clover hay; property of H. A. Egerton, Footville, Wis.

Tomassee 2d 133254.—Sire, Oonan's Tormentor 22280; dam, Tomassee 76875.

Butter, 16 lbs. 15¼ oz. Milk, 211 lbs. 8¼ oz.

Test made from May 27 to June 2, 1899; age, 3 yrs. 1 mo.; estimated weight, 750 lbs.; fed 84 qts. ground corn and oats, 28 qts. wheat bran and 7 qts. cotton-seed meal—good blue-grass pasture; property of Matt. M. Gardner, Nashville, Tenn.

Topaz of Argyle 127515.—Sire, Andalusia's Pride 36152; dam, Onyx of Argyle 76742.

Butter, 18 lbs. 4 oz. Milk, 253 lbs. 12 oz.

Test made from Apr. 30 to May 6, 1900; age, 3 yrs. 7 mos.; actual weight, 825 lbs.; fed about 30 lbs. corn ensilage, 10 lbs. clover hay, 2 lbs. gluten meal, 4 lbs. wheat bran and 2 lbs. rye and oats provender; property of E. Stevens Henry, Rockville, Conn.

Tormandy's Lass 152587.—Sire, Tormandy 37728; dam, Ino Pogis 69715.

Butter, 14.92 lbs. (confirmed). Estimated butter on basis of 85 per cent. fat, 15.07 lbs. Milk, 265.7 lbs.

Test made from May 29 to June 4, 1900; age, 2 yrs. 3 mos.; estimated weight, 725 lbs.; fed 28 lbs. corn meal, 5 lbs. oil meal and 28 lbs. bran—blue-grass pasture; property of Mrs. Mary L. Sayre, Lexington, Ky.

Analyses of Butter.

First churning—Fat 81.58, water 14.13, casein .57, ash 3.72.

Second churning—Fat 82.50, water 13.25, casein .62, ash 3.63.

Tormentor Denise 134035.—Sire, Denise's Harry 31152; dam, Tormentor's Butter Girl 96997.

Butter, 18 lbs. 4 oz. Milk, 271 lbs. 12 oz.

Test made from June 27 to July 3, 1898; age, 3 yrs.; actual weight, 703 lbs.; fed 24 lbs. wheat bran, 24 lbs. corn meal, 22 lbs. wheat middlings and 10 lbs. old process oil meal—hay and cut clover *ad lib.* during nights, excellent blue-grass pasture; property of J. P. Bradbury, Pomeroy, Ohio.

Tormentor's Broadway 135575.—Sire, Denise's Tormentor 11823; dam, Chromo's Grace 111997.

Butter, 14 lbs. 14 oz. Milk, 254 lbs.

Test made from Mar. 11 to 17, 1900; age, 3 yrs. 5 mos.; estimated weight, 700 lbs.; fed 70 qts. wheat bran, 14 qts. cotton-seed meal, 14 qts. corn meal and all the ensilage and clover hay she would eat; property of George V. Green, Hopkinsville, Ky.

Tormentor's Choice 152864.—Sire, Tormentor's Tormentor 52074; dam, Harry's Choice B. 127327.

Butter, 22 lbs. 8 oz. Milk, 299 lbs. 1 oz.

Test made from Nov. 26 to Dec. 2, 1901; age, 4 yrs. 2 mos.; actual weight, 806 lbs.; fed 46 lbs. wheat bran, 34 lbs. wheat middlings, 38 lbs. corn meal and 22 lbs. old process oil meal—corn ensilage and hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

Tormentor's Clarissa 154673.—Sire, Tormentor's Tormentor 52074; dam, Rhea Signal 150931.

Butter, 22 lbs. 7 oz. Milk, 313 lbs. 6 oz.

Test made from July 20 to 26, 1901; age, 3 yrs. 9 mos.; actual weight, 861 lbs.; fed 20 lbs. old process oil meal, 46 lbs. corn meal, 30 lbs. bran and 30 lbs. wheat middlings—clover hay *ad lib.* during day, good blue-grass pasture during night; property of J. P. Bradbury, Pomeroy, Ohio.

Tormentor's Content 119129.—Sire, Denise's Tormentor 11823; dam, Landseer's Content 56985.

Butter, 15 lbs. 9 oz. Milk, 172 lbs. 8 oz.

Test made from Oct. 28 to Nov. 3, 1899; age, 4 yrs. 7 mos.; estimated weight, 750 lbs.; fed 70 qts. wheat bran, 14 qts. cotton-seed meal, 14 qts. corn meal and all ensilage and hay she would eat; property of George V. Green, Hopkinsville, Ky.

Tormentor's Ethlo 142247.—Sire, Tormentor's Tormentor 52074; dam, Ethlo's Belle 69053.

Butter, 14 lbs. 9 oz. Milk, 231 lbs. 8 oz.

Test made from Feb. 20 to 26, 1901; age, 2 yrs. 10 mos.; estimated weight, 675 lbs.; fed 4 lbs. bran, 6 lbs. oats, 1½ lbs. cotton-seed and 1½ lbs. oil meal, daily—property of H. S. & R. O. Keeney, Monongahela, Pa.

Tormentor's Ethlo 142247.—Sire, Tormentor's Tormentor 52074; dam, Ethlo's Belle 69053.

Butter, 17 lbs. 5½ oz. Milk, 274 lbs.

Test made from Jan. 13 to 19, 1902; age, 3 yrs. 9 mos.; estimated weight, 700 lbs.; fed 14 lbs. cotton-seed meal, 25 lbs. gluten meal, 28 lbs. bran and 36 lbs. corn and cob meal; property of H. S. & R. O. Keeney, Monongahela, Pa.

Tormentor's Lass 59832.—Sire, Tormentor 3533; dam, Addie P. 41428.

Butter, 17 lbs. 14½ oz. Milk, 281 lbs. 15 oz.

Test made from Jan. 30 to Feb. 5, 1899; age, 10 yrs. 1 mo.; estimated weight, 1000 lbs.; fed 31½ lbs. bran, 31½ lbs. corn meal, 17½ lbs. ground oats, 7 lbs. oil meal and 7 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Tormentor's Lass 59832.—Sire, Tormentor 3533; dam, Addie P. 41428.

Butter, 19 lbs. 8½ oz. Milk, 283 lbs. 3 oz.

Test made from May 31 to June 6, 1900; age, 11 yrs. 5 mos.; estimated weight, 1000 lbs.; fed 24½ lbs. bran, 31½ lbs. corn meal, 14 lbs. ground oats, 10½ lbs. oil meal and 10½ lbs. cotton-seed meal—mixed pasture; property of C. I. Hood, Lowell, Mass.

Tormentor's Lass 59832.—Sire, Tormentor 3533; dam, Addie P. 41428.

Butter, 35 lbs. 8½ oz. in 14 days. Milk, 565 lbs. 1 oz.

Test made from Jan. 27 to Feb. 9, 1899; age, 10 yrs. 1 mo.; estimated weight, 1000 lbs.; fed 63 lbs. bran, 61½ lbs. corn meal, 35 lbs. oats, 14 lbs. oil meal and 14 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Tormentor's Maid's Daisy 82890.—Sire, Ethleel's Landseer 22341; dam, Tormentor's Maid 39593.

Butter, 15 lbs. 1¾ oz. Estimated butter on basis of 85 per cent. fat, 14.69 lbs. Milk, 212.7 lbs.

Test made from Apr. 24 to 30, 1900; age, 7 yrs. 9 mos.; actual weight, 930 lbs.; fed 20 lbs. corn meal, 1 lb. oil meal, 1 lb. cotton-seed meal, 66 lbs. bran and 22 lbs. corn-hearts—hay *ad lib.*, good blue-grass pasture; property of Kentucky Agricultural Experiment Station, Lexington, Ky.

Tormentor's Mistletoe 133305.—Sire, Denise's Harry 31152; dam, Catono's Mistletoe 95967.

Butter, 23 lbs. 2½ oz. Milk, 312 lbs. 12 oz.

Test made from Oct. 27 to Nov. 2, 1899; age, 4 yrs. 9 mos.; actual weight, 763 lbs.; fed 24 lbs. wheat bran, 24 lbs. corn meal, 22 lbs. wheat middlings, 16 lbs. old process oil meal and 30 lbs. ground corn and oats—clover hay *ad lib.* during night, excellent blue-grass pasture; property of J. P. Bradbury, Pomeroy, Ohio.

Tormentor's Oonan Fancy 160112.—Sire, Tormentor's Tormentor 52074; dam, Harry's Oonan Fancy 125182.

Butter, 18 lbs. 3 oz. Milk, 244 lbs. 1 oz.

Test made from July 15 to 21, 1901; age, 3 yrs. 3 mos.; actual weight, 726 lbs.; fed 12 lbs. old process oil meal, 28 lbs. wheat middlings, 30 lbs. bran and 32 lbs. corn meal—good blue-grass pasture; property of J. P. Bradbury, Pomeroy, Ohio.

Tormentor's Prize Pansy 2d 133395.—Sire, Lady Mary's Exile 40262; dam, Tormentor's Prize Pansy 85110.

Butter, 15 lbs. 3¾ oz. Milk, 273 lbs. 11½ oz.

Test made from Sept. 8 to 14, 1899; age, 3 yrs. 3 mos.; estimated weight, 700 lbs.; fed 35 lbs. wheat bran, 30 lbs. corn meal, 14 lbs. oil meal and 14 lbs. granulated sugar; clover hay *ad lib.*, orchard and blue-grass pasture; property of C. W. Bruback, Georgetown, Ind.

Tormentor's Signadello 157947.—Sire, Tormentor's Tormentor 52074; dam, Tortilla 55528.

Butter, 18 lbs. 1 oz. Milk, 293 lbs. 5 oz.

Test made from May 20 to 26, 1901; age, 3 yrs. 3 mos.; actual weight, 711 lbs.; fed 40 lbs. wheat bran, 40 lbs. corn meal, 20 lbs. wheat middlings and 12 lbs. old process oil meal—about 6 lbs. hay per day, excellent blue-grass pasture; property of J. P. Bradbury, Pomeroy, Ohio.

Tornise 54520.—Sire, Denise's Tormentor 11823; dam, Therese G. 16390.

Butter, 17 lbs. 6¾ oz. Milk, 255 lbs. 12 oz.

Test made from May 11 to 17, 1894; age, 7 yrs. 1 mo.; estimated weight, 825 lbs.; fed 42 lbs. ground wheat, 44 lbs. corn meal, 14 lbs. oil meal and 7 lbs. cotton-seed meal—excellent blue-grass pasture; property of J. P. Bradbury, Pomeroy, Ohio.

Torono's Lilian 137820.—Sire, Torono 25204; dam, Jersey Lilian 5th 134155.

Butter, 15 lbs. 6 oz. Milk, 255 lbs. 3 oz.

Test made from Dec. 4 to 10, 1899; age, 3 yrs. 5 mos.; estimated weight, 750 lbs.; fed 21 lbs. bran, 7 lbs. corn meal, 17½ lbs. ground oats, 7 lbs. oil meal and 4 lbs. cotton-seed meal; property of C. I. Hood, Lowell, Mass.

Torono's Lilian 137820.—Sire, Torono 25204; dam, Jersey Lilian 5th 134155.

Butter, 17 lbs. 12 oz. Milk, 274 lbs. 11 oz.

Test made from June 3 to 9, 1901; age, 4 yrs. 11 mos.; estimated weight, 800 lbs.; fed 21 lbs. bran, 14 lbs. corn meal, 17½ lbs. ground oats, 7 lbs. oil meal and 7 lbs. cotton-seed meal—mixed meadow pasture; property of C. I. Hood, Lowell, Mass.

Transept 63724.—Sire, Diploma 16219; dam, Transcript 31867.

Butter, 21 lbs. 8 oz. Milk, 256 lbs.

Test made from Aug. 15 to 21, 1898; age, 9 yrs. 2 mos.; estimated weight, 1000 lbs.; fed 4 qts. corn and oats and 10 qts. bran, daily—clover pasture; property of H. G. McMillan, Rock Rapids, Iowa.

Trevarth's Bianca 149560.—Sire, Trevarth 39280; dam, Bianca of Pittsford 111532.

Butter, 18 lbs. $\frac{1}{2}$ oz. Milk, 277 lbs. 8 oz.

Test made from Feb. 1 to 7, 1902; age, 4 yrs.; actual weight, 860 lbs.; fed 14 lbs. bran, 21 lbs. brewer's grains, 21 lbs. cotton-seed meal, 21 lbs. gluten, 14 lbs. crushed oats, 14 lbs. crushed corn and 120 lbs. corn stover and ensilage; property of Biltmore Farms, Biltmore, N. C.

Triple of Lawn 131395.—Sire, Applause 34234; dam, Ino Koffee of Lawn 121804.

Butter, 15 lbs. Milk, 217 lbs.

Test made from Nov. 7 to 13, 1901; age, 4 yrs. 1 mo.; estimated weight, 800 lbs.; fed 8 lbs. wheat bran, 8 lbs. corn and oats chop, 4 lbs. cotton-seed meal and 12 lbs. cotton-seed hulls, mixed, daily—wild hay; property of A. F. Platter, Denison, Tex.

Trustee's Czarina 140915.—Sire, Trustee 28728; dam, Mischievous 60942.

Butter, 23 lbs. 4 oz. Milk, 313 lbs. 4 oz.

Test made from July 10 to 16, 1899; age, 4 yrs. 4 mos.; estimated weight, 900 lbs.; fed liberally on ground corn and oats, mill stuff and clover hay (not weighed)—good clover and blue-grass pasture; property of H. G. McMillan, Rock Rapids, Iowa.

Trustee's Sweetheart 128628.—Sire, Trustee 28728; dam, Pongee 4th 101830.

Butter, 16 lbs. 3 oz. Milk, 220 lbs. 6 oz.

Test made from July 10 to 16, 1899; age, 2 yrs.; estimated weight, 750 lbs.; fed liberally on ground corn and oats, mill stuff and clover hay (not weighed)—good clover and blue-grass pasture; property of H. G. McMillan, Rock Rapids, Iowa.

Tulip of the Island 138788.—Sire, Rosy's Wonder (P. S. 835 J. H. B.); dam, Tulip 2d (P. S. 1150 J. H. B.)

Butter, 16 lbs. $7\frac{1}{2}$ oz. Milk, 302 lbs. 9 oz.

Test made from May 8 to 14, 1899; age, 9 yrs. 1 mo.; actual weight, 900 lbs.; fed 9 qts. wheat bran, 6 qts. ground oats, 3 qts. corn meal and $1\frac{1}{2}$ qts. oil meal, in slop, daily; property of C. A. Sweet, Buffalo, N. Y.

Tulip of the Island 138788.—Sire, Rosy's Wonder (P. S. 835 J. H. B.); dam, Tulip 2d (P. S. 1150 J. H. B.)

Butter, 19 lbs. $8\frac{1}{2}$ oz. Milk, 300 lbs. 3 oz.

Test made from June 8 to 14, 1899; age, 9 yrs. 2 mos.; actual weight, 890 lbs.; fed 9 qts. bran, 9 qts. ground oats, 3 qts. corn meal and $1\frac{1}{2}$ qts. oil meal, in slop, daily—clover and timothy pasture; property of C. A. Sweet, Buffalo, N. Y.

Tureen of Lynwood 133251.—Sire, Parole 26114; dam, Tomassee 76875.

Butter, 16 lbs. 13 oz. Milk, 218 lbs. $12\frac{1}{2}$ oz.

Test made from Jan. 9 to 15, 1899; age, 3 yrs. 11 mos.; estimated weight, 825 lbs.; fed 84 qts. ground oats and corn, 42 qts. wheat bran, 7 qts. cotton-seed meal, 210 lbs. ensilage and 42 lbs. millet hay; property of Matt. M. Gardner, Nashville, Tenn.

Twinace 141606.—Sire, Denise's Tormentor 11823; dam, Grace Pansy 2d 18764.

Butter, 14 lbs. 3 oz. Milk, 200 lbs.

Test made from May 25 to 31, 1899; age, 3 yrs. 2 mos.; estimated weight, 700 lbs.; fed 70 qts. wheat bran, 14 qts. cotton-seed meal and about 30 lbs. ensilage—short old blue-grass pasture; property of George V. Green, Hopkinsville, Ky.

Ula Oonan 92948.—Sire, Oonan's Tormentor 22280; dam, Lily Adonis 59836.

Butter, 22 lbs. 3 oz. Milk, 296 lbs. 6 oz.

Test made from Sept. 29 to Oct. 5, 1900; age, 9 yrs. 3 mos.; actual weight, 969 lbs.; fed 46 lbs. wheat bran, 40 lbs. corn meal, 38 lbs. wheat middlings, 22 lbs. old process oil meal and 84 lbs. cut sweet-corn fodder—good blue-grass pasture; property of J. P. Bradbury, Pomeroy, Ohio.

Una of St. Lambert 80117.—Sire, Canada's Sir George 18290; dam, Miss Uarda 40473.

Butter, 17 lbs. 14 oz. Milk, 281 lbs. 6 oz.

Test made from Jan. 30 to Feb. 5, 1900; age, 7 yrs. 10 mos.; estimated weight, 1000 lbs.; fed 25 lbs. daily of a mixture of bran, corn meal, oats, gluten meal and cotton-seed meal, 1½ lbs. oil meal and 25 lbs. ensilage; property of R. F. Shannon, Pittsburg, Pa.

Una of St. Lambert 80117.—Sire, Canada's Sir George 18290; dam, Miss Uarda 40473.

Butter, 35 lbs. 4 oz. in 14 days. Milk, 560 lbs. 6 oz.

Test made from Jan. 23 to Feb. 5, 1900; age, 7 yrs. 10 mos.; estimated weight, 1000 lbs.; fed 25 lbs. daily of a mixture of bran, corn meal, oats, gluten meal and cotton-seed meal, 1½ lbs. oil meal and 25 lbs. ensilage; property of R. F. Shannon, Pittsburg, Pa.

Unique Italo 70046.—Sire, Remarkable 7662; dam, Unique Ives 14384.

Butter, 20 lbs. 12 oz. Milk, 351 lbs. 10 oz.

Test made from Apr. 24 to 30, 1900; age, 11 yrs. 7 mos.; estimated weight, 875 lbs.; fed 12 qts. per day of bran, ground oats and corn meal, one-third of each, and 2 qts. oil meal—hay and ensilage; property of L. C. Read & Son, East Pembroke, N. Y.

Valita 2d 150906.—Sire, Tormentor's Tormentor 52074; dam, Valita 105202.

Butter, 19 lbs. 1 oz. Milk, 298 lbs. 7 oz.

Test made from Aug. 26 to Sept. 1, 1901; age, 4 yrs.; actual weight, 835 lbs.; fed 18 lbs. old process oil meal, 30 lbs. corn meal, 40 lbs. wheat bran and 24 lbs. wheat middlings—clover hay *ad lib.* during day, clover pasture during night; property of J. P. Bradbury, Pomeroy, Ohio.

Venus of Woodlawn 123698.—Sire, Ethleef's Tormentor 32850; dam, Pitapat 2d 86907.

Butter, 17 lbs. 13 oz. Milk, 241 lbs. 2 oz.

Test made from Apr. 2 to 8, 1902; age, 5 yrs. 3 mos.; estimated weight, 850 lbs.; fed 28 lbs. corn meal, 28 lbs. cotton-seed and 56 lbs. bran—clover hay *ad lib.*, poor pasture; property of W. P. Smallwood, Paris, Tenn.

Vera of Amherst Villa 87290.—Sire, Prince of Amherst 25728; dam, Clover of Bay View 65424.

Butter, 15 lbs. 7 oz. Milk, 167 lbs. 13 oz.

Test made from Oct. 26 to Nov. 1, 1898; age, 5 yrs. 8 mos.; actual weight, 840 lbs.; fed 28 lbs. ground oats, 21 lbs. corn meal, 21 lbs. wheat bran, 14 lbs. oil meal, 230 lbs. corn ensilage and 42 lbs. hay; property of Charles Lantz, Buffalo, N. Y.

Very Much More 140733.—Sire, J. J. Signal 40512; dam, Very Much 41599.

Butter, 15 lbs. 5 oz. Milk, 238 lbs. 8 oz.

Test made from Oct. 28 to Nov. 3, 1901; age, 3 yrs. 11 mos.; estimated weight, 825 lbs.; fed 49 lbs. bran, 30 lbs. oil meal and 105 lbs. corn and cob meal, gluten and bran, in equal parts; property of Est. of C. Delano, Mount Vernon, Ohio.

Vestal of Milford 104217.—Sire, Jeffersonian 2d 31299; dam, Vestal Beauty 71325.

Butter, 14 lbs. 3 oz. Milk, 242 lbs. 10 oz.

Test made from May 29 to June 4, 1899; age, 4 yrs. 8 mos.; actual weight, 895 lbs.; fed 4 lbs. wheat bran and 4 lbs. wheat middlings, mixed, daily—poor pasture; property of James F. Hees, Towanda, Pa.

Vic Howard 90591.—Sire, Pogis of Glencoe 26107; dam, Rex's Lucie Howard 30579.

Butter, 15 lbs. 2 oz. Milk, 248 lbs. 1 oz.

Test made from Feb. 9 to 15, 1901; age, 7 yrs. 6 mos.; estimated weight, 850 lbs.; fed 24 qts. of a mixture of corn and oats chop and bran, in equal parts by measure, 1 qt. oil meal and $\frac{1}{2}$ bush. sugar beets, daily—dry corn stover and timothy hay; property of J. A. Hawkins, Fawn Grove, Pa.

Vic's Pogis of St. L. 78292.—Sire, Nell's John Bull 21921; dam, Vic of St. Lambert 43676.

Butter, 15 lbs. $8\frac{1}{2}$ oz. Milk, 241 lbs. 10 oz.

Test made from May 12 to 18, 1899; age, 10 yrs.; actual weight, 900 lbs.; fed 9 qts. wheat bran, 9 qts. ground oats, 3 qts. corn meal and $1\frac{1}{2}$ qts. oil meal, mixed, fed as a slop, daily, with ensilage—pasture by roadside; property of Charles A. Sweet, East Aurora, N. Y.

Victoria's Jubilee 124409.—Sire, Prince Rob of Hillside 35588; dam, Dot Ramsey 3d 87942.

Butter, 14 lbs. 9 oz. Milk, 248 lbs. 8 oz.

Test made from Jan. 15 to 21, 1901; age, 4 yrs. 6 mos.; estimated weight, 800 lbs.; fed 16 qts. bran, 4 qts. gluten meal, 2 qts. corn meal and 20 lbs. roots, daily—hay *ad lib*; property of William James Hogg, Worcester, Mass.

Victoria W. 95451.—Sire, Minerva's Pogis 20085; dam, My Alpha's Victory 43304.

Butter, 18 lbs. 4 oz. Milk, 238 lbs.

Test made from Aug. 4 to 10, 1900; age, 7 yrs. 10 mos.; estimated weight, 950 lbs.; fed 8 lbs. wheat bran and 6 lbs. hominy feed, daily—white clover pasture; property of E. L. Norcross, Terre Haute, Ind.

Victor's Grace 104384.—Sire, Dove's Victor 24883; dam, Maquilla's Grace 76809.

Butter, 15 lbs. 7 oz. Milk, 256 lbs. 6 oz.

Test made from Jan. 19 to 25, 1899; age, 4 yrs. 6 mos.; estimated weight, 800 lbs.; fed 35 lbs. bran, 21 lbs. old process oil meal, 70 lbs. corn and cob meal and 280 lbs. ensilage—clover and timothy hay *ad lib*; property of Mrs. Mary Plummer, Pushing, Ohio.

Victor's May 97958.—Sire, Victor Seltuate 2d 26330; dam, May Bijou 63911.

Butter, 18 lbs. 8 oz. Milk, 330 lbs. 12 oz.

Test made from May 25 to 31, 1900; age, 6 yrs. 1 mo.; estimated weight, 950 lbs.; fed 42 lbs. bran, 18 lbs. corn meal and 7 lbs. oil meal—timothy pasture; property of Wm. W. Bontecou, Spring Valley, Minn.

Vigola 93269.—Sire, Euclittas 22022; dam, Violella 64980.

Butter, 15 lbs. 9 oz. Milk, 277 lbs. 14 oz.

Test made from Oct. 22 to 28, 1898; age, 7 yrs. 10 mos.; estimated weight, 750 lbs.; fed 4 qts. corn meal and 8 qts. bran, daily—good clover and timothy pasture; property of Edward L. Norcross, Terre Haute, Ind.

Viola of Clearview 101378.—Sire, St. Lambert of Clearview 32102; dam, Lily of Clearview 84127.

Butter, 17 lbs. 11 oz. Milk, 267 lbs. 15 oz.

Test made from Nov. 6 to 12, 1899; age, 5 yrs. 8 mos.; estimated weight, 950 lbs.; fed 24 qts. ground corn and oats, in equal parts, 30 lbs. sugar beets and 20 lbs. ensilage, daily—hay; property of J. S. Campbell, Butler, Pa.

Violet Marigold 143329.—Sire, Stoke Pogis of Prospect 29121; dam, Lady St. Heller of S. 51380.

Butter, 15 lbs. 6 oz. Milk, 252 lbs. 6 oz.

Test made from Aug. 26 to Sept. 1, 1901; age, 3 yrs. 2 mos.; actual weight, 790 lbs.; fed 2 qts. bran, 2 qts. ground oats, 1 qt. corn meal, 1 pt. oil meal and 1 qt. gluten feed morning and evening, 3 qts. bran, 2 qts. ground oats, 2 qts. corn meal and 1 pt. oil meal at noon—hay, good clover and timothy pasture; property of C. A. Sweet, Buffalo, N. Y.

Vivian B. 89614.—Sire, Miss Lily C.'s Rioter 26026; dam, Eola St. Lambert 75443.

Butter, 18 lbs. 1 oz. Milk, 241 lbs. 2 oz.

Test made from Feb. 6 to 12, 1901; age, 8 yrs. 10 mos.; estimated weight, 950 lbs.; fed 105 qts. bran, 84 qts. ground oats and 21 qts. corn meal—1 bush. pea-vine ensilage and 1 bush. corn ensilage, hay *ad lib.*; property of John F. White, Mount Morris, N. Y.

Vivienne's Allie Pogis 153242.—Sire, Rioter's Exile of St. L. 48228; dam, Vivienne Riotress 120105.

Butter, 22 lbs. 6 oz. Milk, 317 lbs. 2 oz.

Test made from Nov. 18 to 24, 1900; age, 3 yrs.; actual weight, 817 lbs.; fed 30 lbs. wheat middlings, 36 lbs. corn meal, 42 lbs. wheat bran, 16 lbs. old process oil meal, with 50 lbs. mixed hay, 50 lbs. sheaf oats and 100 lbs. corn fodder, cut, and mixed with grain—clover hay *ad lib.*; property of J. P. Bradbury, Pomeroy, Ohio.

V. K.'s Gazelle T. 83926.—Sire, Duke of Guilford 20295; dam, V. K.'s Gazelle R. 40290.

Butter, 17 lbs. 4 oz. Milk, 310 lbs. 5 oz.

Test made from May 26 to June 1, 1900; age, 9 yrs. 1 mo.; actual weight, 935 lbs.; fed 8 lbs. wheat bran, 10 lbs. ground corn and oats and 4 lbs. gluten meal, daily—clover and timothy pasture; property of H. S. Greenleaf, Rochester, N. Y.

Waxie Marigold 108188.—Sire, Stoke Pogis of Prospect 29121; dam, Waxie of Aurora 86955.

Butter, 16 lbs. 3½ oz. Milk, 206 lbs. 6 oz.

Test made from Oct. 31 to Nov. 6, 1898; age, 3 yrs. 2 mos.; actual weight, 1050 lbs.; fed 9 qts. wheat bran, 9 qts. ground oats, 3 qts. corn meal, 1½ qts. oil meal, daily—clover pasture; property of Charles A. Sweet, Buffalo, N. Y.

Weed's Cretesia 82603.—Sire, Ninetta's Son 29074; dam, Cretesia's Violet 75031.

Butter, 17 lbs. 8 oz. Milk, 300 lbs. 4 oz.

Test made from May 24 to 30, 1899; age, 6 yrs. 10 mos.; estimated weight, 950 lbs.; fed 38 lbs. oil meal, gluten and bran, in equal parts by measure, and 18 lbs. ground corn and oats—clover and timothy pasture; property of Greenfield & Lacy, Moravia, N. Y.

Welcome Susette 118776.—Sire, Koffee's Welcome 39347; dam, Signal Susette 2d 96555.

Butter, 20 lbs. 14½ oz. Milk, 258 lbs. 4 oz.

Test made from Jan. 20 to 26, 1900; age, 5 yrs. 1 mo.; actual weight, 750 lbs.; fed 6 qts. ground oats, 6 qts. corn meal, 6 qts. wheat bran and 3 qts. cotton-seed meal, daily—hay, sugar beets and ensilage; property of Miller & Sibley, Franklin, Pa.

Well Done 2d 39783.—Sire, Prince Pedro 10588; dam, Well Done 25987.

Butter, 16 lbs. 7 oz. Milk, 313 lbs.

Test made from May 15 to 21, 1899; age, 13 yrs. 2 mos.; estimated weight, 900 lbs.; fed 12 lbs. ground oats and peas (one-eighth peas and seven-eighths oats) and bran, daily—pasture of mixed grasses; property of O. B. Yates, Darien, N. Y.

Willia 76102.—Sire, Sophie's Tormentor 20883; dam, Khedive's Jule 61487.

Butter, 14 lbs. 6½ oz. Milk, 223 lbs. 14 oz.

Test made from Feb. 13 to 19, 1901; age, 9 yrs. 10 mos.; estimated weight, 750 lbs.; fed 28 lbs. bran, 17½ lbs. corn meal, 17½ lbs. ground oats, 7 lbs. oil meal and 7 lbs. cotton-seed meal; property of Charles I. Hood, Lowell, Mass.

Wilmot's Eva 107844.—Sire, Wilmot Pogis 31217; dam, Hopewell's Hyacinth 93975.

Butter, 14 lbs. 7 oz. Milk, 182 lbs. 6 oz.

Test made from Jan. 29 to Feb. 4, 1902; age, 8 yrs. 4 mos.; estimated weight, 900 lbs.; fed 5 qts. corn meal, 5 qts. gluten feed and 10 qts. wheat bran, daily—hay and ensilage *ad lib.*; property of W. B. Farlee, Trenton, N. J.

Winifred Marigold 124912.—Sire, Stoke Pogis of Prospect 29121; dam, Gertie of Glynlyn 74474.

Butter, 14 lbs. 5 oz. Milk, 195 lbs. 13 oz.

Test made from May 9 to 15, 1899; age, 2 yrs. 2 mos.; actual weight, 825 lbs.; fed 9 qts. wheat bran, 6 qts. ground oats, 3 qts. corn meal and 1½ qts. oil meal, in slop, daily; property of C. A. Sweet, Buffalo, N. Y.

Winifred Victor Pogis 2d 151698.—Sire, Maury Pogis 31599; dam, Winifred Victor Pogis 91658.

Butter, 15 lbs. 6 oz. Milk, 273 lbs.

Test made from June 26 to July 2, 1900; age, 2 yrs. 1 mo.; estimated weight, 650 lbs.; fed no grain—pasture only; property of Mrs. J. H. Martin, Granville, N. Y.

Winnie Dimple 128347.—Sire, Wingate's Harry 35825; dam, Elsie Dimple 102940.

Butter, 14 lbs. 6 oz. Milk, 238 lbs. 14 oz.

Test made from July 9 to 15, 1899; age, 3 yrs. 6 mos.; estimated weight, 700 lbs.; fed 100 lbs. wheat bran—blue-grass and white clover pasture; property of Robert I. Young, St. Joseph, Mo.

Winnie Pedro Pogis 97952.—Sire, Silver Glance 20306; dam, Trinket's Queen 67025.

Butter, 15 lbs. Milk, 186 lbs. 4 oz.

Test made from Nov. 24 to 30, 1901; age, 10 yrs. 2 mos.; estimated weight, 900 lbs.; fed 13½ lbs. bran, 1 lb. gluten feed, 1½ lbs. oil meal, 30 lbs. corn ensilage, 30 lbs. clover hay and 3 lbs. corn stover, daily—property of J. Q. Emery & Son, Albion, Wis.

Winsome Vana 111986.—Sire, Cognac 21444; dam, Founder's Fan 94105.

Butter, 15 lbs. 13 oz. Milk, 229 lbs.

Test made from May 7 to 13, 1901; age, 6 yrs. 10 mos.; estimated weight, 900 lbs.; fed 8 lbs. ground oats and corn and 1 lb. oil-cake meal, daily—timothy, clover and blue-grass pasture; property of Frank Kinsley, McGregor, Iowa.

X-Ray 114721.—Sire, Birom 35187; dam, Humble-Bee 88033.

Butter, 17 lbs. 3 oz. Milk, 248 lbs.

Test made from Dec. 3 to 9, 1900; age, 4 yrs. 9 mos.; estimated weight, 890 lbs.; fed 15 lbs. corn, oats, bran and gluten feed, 30 lbs. ensilage and 10 lbs. hay, daily; property of Frank E. Shaw, Moon's, N. Y.

Yoethe Koffee of Lawn 121540.—Sire, Antoinette's Koffee 26010; dam, Ruth Tormentor of Lawn 97201.

Butter, 15 lbs. 8 oz. Milk, 243 lbs.

Test made from Apr. 28 to May 4, 1900; age, 3 yrs. 8 mos.; estimated weight, 750 lbs.; fed 84 lbs. ground wheat and oats, in equal parts, 28 lbs. bran, 28 lbs. cotton-seed meal and 175 lbs. corn ensilage—hay *ad lib.*; property of Bur Oaks Jersey Farm Co., Dallas, Tex.

Yoletta 116942.—Sire, Yogi 37702; dam, Curnie 103320.

Butter, 21 lbs. 2 oz. Milk, 281 lbs. 8 oz.

Test made from Jan. 7 to 13, 1901; age, 4 yrs. 4 mos.; actual weight, 820 lbs.; fed 3 lbs. oil meal, 3 lbs. cotton-seed meal and 6 lbs. wheat bran, daily, for first five days; 2 lbs. cotton-seed meal, 2 lbs. oil meal, 2 lbs. wheat bran and 6 lbs. ground oats, daily, on last two days; 2 qts. potatoes, daily—ensilage and hay *ad lib.*; property of F. B. Keeney, Belvidere, N. Y.

York's Pretty Miss 140448.—Sire, Frederick of Menlo 48878; dam, Pedro's Princess of York 72378.

Butter, 16 lbs. 9 oz. Milk, 247 lbs.

Test made from Mar. 28 to Apr. 3, 1902; age, 3 yrs. 7 mos.; estimated weight, 900 lbs.; fed 6 lbs. ground corn, 6 lbs. bran and 2 lbs. oil meal, daily—alfalfa hay, rye pasture; property of W. L. Hunter, Lincoln, Neb.

Zelda of Lawn 134153.—Sire, Applause 34234; dam, Becca Tormentor of Lawn 113101.

Butter, 18 lbs. 8½ oz. Milk, 290 lbs. 3 oz.

Test made from Apr. 9 to 15, 1902; age, 5 yrs. 2 mos.; estimated weight, 800 lbs.; fed 12 lbs. corn and oats chop, 12 lbs. wheat bran and 4 lbs. cotton-seed meal, daily—wild hay *ad lib.*, Johnson grass pasture; property of A. F. Platter, Denison, Tex.

Zetta Decline 108178.—Sire, Decline's King 28669; dam, Zetta King 85644.

Butter, 17 lbs. 7 oz. Milk, 273 lbs. 14 oz.

Test made from Aug. 7 to 13, 1899; age, 5 yrs. 11 mos.; estimated weight, 900 lbs.; fed 42 lbs. bran, 14 lbs. cotton-seed meal, 10½ lbs. oil meal, 28 lbs. corn and cob meal and 35 lbs. ground oats—good clover pasture; property of John E. Robbins, Greensburg, Ind.

Zetta King 85644.—Sire, King of St. Lambert 15175; dam, King's Gazelle Dec 63080.

Butter, 22 lbs. 3 oz. Milk, 312.5 lbs.

Test made from Dec. 8 to 14, 1898; age, 7 yrs. 8 mos.; actual weight, 952 lbs.; fed 4½ lbs. oil meal, 9 lbs. corn meal, 5½ lbs. ground oats and 3 lbs. bran, daily—ensilage and hay *ad lib.*; property of Frank W. Hart, Cleveland, Ohio.

Zillah of Bolton 116770.—Sire, Tennessee of Bolton 27508; dam, Eve of Bolton 63665.

Butter, 14 lbs. 10 oz. Milk, 147 lbs. 13½ oz.

Test made from Apr. 18 to 24, 1899; age, 4 yrs. 5 mos.; actual weight, 910 lbs.; fed 14 lbs. corn meal, 14 lbs. ground oats, 14 lbs. linseed and 150 lbs. roots; property of J. A. Cunningham, Bolton, Mass.

Zingaree of Prospect 134320.—Sire, St. Lambert of Prospect 43211; dam, Ida's Alpha 64536.

Butter, 17 lbs. 15½ oz. Milk, 271 lbs.

Test made from May 24 to 30, 1901; age, 3 yrs. 8 mos.; actual weight, 850 lbs.; fed 56 qts. corn meal, 56 qts. ground oats, 18 qts. wheat bran and 12 qts. ground oil-cake—old meadow pasture; property of Miller & Sibley, Franklin, Pa.

Zizania 127971.—Sire, Angelo Pogis 29149; dam, Tina Alberta 61428.

Butter, 15 lbs. 1½ oz. Milk, 270 lbs.

Test made from Oct. 15 to 21, 1901; age, 4 yrs. 1 mo.; actual weight, 702 lbs.; fed 8 lbs. wheat bran, 2 lbs. cotton-seed meal and ½ lb. oil meal, daily—plenty of rich corn ensilage, hay *ad lib.*, clover and timothy pasture; property of Fred. B. Keeney, Belvidere, N. Y.

Zoe O'Ferrall 111250.—Sire, Mississippi Rioter 20401; dam, Beauty of Meridian 94032.

Butter, 14 lbs. 8½ oz. Milk, 257 lbs. 1 oz.

Test made from Aug. 22 to 28, 1901; age, 7 yrs. 7 mos.; actual weight, 763 lbs.; fed 14 lbs. wheat bran, 2 lbs. cotton-seed meal, 2 lbs. corn chop and 1 pk. peas in pod, daily—hay *ad lib.*, pasture; property of W. A. Lyerly, Meridian, Miss.

Zoroanda 4th 106472.—Sire, Combatant 35695; dam, Zoroanda 49119.

Butter, 16 lbs. 10 oz. Milk, 197 lbs. 14 oz.

Test made from Sept. 13 to 19, 1898; age, 3 yrs. 4 mos.; estimated weight, 850 lbs.; fed 21 lbs. corn meal, 12 lbs. bran, 10 lbs. middlings and 5 lbs. oil meal, daily—clover hay *ad lib.*, blue-grass and clover pasture; property of C. E. Still, Kirksville, Mo.

Zuby Maree 135697.—Sire, Major Webster 34675; dam, La Fille d'Or 123746.

Butter, 14 lbs. 5 oz. Milk, 225 lbs.

Test made from Jan. 15 to 21, 1901; age, 3 yrs. 3 mos.; estimated weight, 750 lbs.; fed 5 lbs. oat bran, 2 lbs. corn meal and 2¼ lbs. cotton-seed meal, daily—mixed hay and bean-pods and cut corn fodder *ad lib.*; property of James H. Murray, Salem, Mich.

Zuby Maree 135697.—Sire, Major Webster 34675; dam, La Fille d'Or 123746.

Butter, 42 lbs. 5 oz. in 21 days. Milk, 670 lbs. 8 oz.

Test made from Jan. 1 to 21, 1901; age, 3 yrs. 3 mos.; estimated weight, 750 lbs.; fed 5 lbs. oat bran, 2 lbs. corn meal and 2¼ lbs. cotton-seed meal, daily—mixed hay and bean-pods and cut corn fodder *ad lib.*; property of James H. Murray, Salem, Mich.

TESTED COWS

ARRANGED IN

ORDER OF MERIT.

	BUTTER.	MILK.	PAGE.
Hallie Kinloch 80148.....	33 lbs. 15 oz....	299 lbs. 11 oz.....	70
Bessie Lewis 66379.....	32 lbs. 4 oz....	349 lbs. 7 oz.....	16
Jimp 86488.....	31 lbs. 1 $\frac{3}{4}$ oz....	471 lbs. 10 oz.....	79
Massey Polo 67010.....	30 lbs. 6 $\frac{1}{2}$ oz....	354 lbs. 9 oz.....	106
Ida's Dream 2d 90217.....	28 lbs. 6 $\frac{1}{4}$ oz....	329 lbs. 2 oz.....	76
Bachelor's Juliet 106376.....	27 lbs. 3 oz....	317 lbs. 7 oz.....	11
Pride's Olga 4th 96870.....	27 lbs. 1 $\frac{1}{2}$ oz....	420 lbs. 9 oz.....	141
Pedro's Happy Maid 88492.....	26 lbs. 1 $\frac{1}{4}$ oz....	287 lbs. 4 oz.....	135
Nina Ress of Sennett 103282.....	25 lbs. 11 oz....	301 lbs. 10 oz.....	123
Harry's Fair Lady 103482.....	25 lbs. 10 $\frac{1}{2}$ oz....	323 lbs. 14 oz.....	71
Prospect's Belle 113024.....	25 lbs. 5 $\frac{1}{2}$ oz....	311 lbs. 8 oz.....	143
Nora's Riotress 124870.....	25 lbs. 1 oz....	343 lbs. 4 oz.....	124
Lady Letty Lambert 124201.....	24 lbs. 12 oz....	324 lbs. 8 oz.....	88
Diploma's Comanca 120502.....	24 lbs. 6 oz....	294 lbs. 1 oz.....	41
St. Lambert's Nora B. 124869.....	24 lbs. 5 oz....	321 lbs. 10 $\frac{1}{2}$ oz.....	155
Bernice Hugo Pogis 65729.....	24 lbs. 4 oz....	328 lbs. 0 oz.....	15
St. Helier's Regie 128707.....	24 lbs. 3 $\frac{1}{2}$ oz....	245 lbs. 6 oz.....	153
Oonan's Tormentra 154543.....	24 lbs. 3 oz....	315 lbs. 11 oz.....	129
Sa 2d 112227.....	24 lbs. 2 $\frac{1}{2}$ oz....	341 lbs. 8 oz.....	153
Pogis' Ida May 50063.....	24 lbs. 1 oz....	373 lbs. 0 oz.....	139
Sasanda's Tormentris 121699.....	23 lbs. 13 oz....	312 lbs. 6 oz.....	157
Eulalia Bismarck 117502.....	23 lbs. 12 oz....	235 lbs. 1 oz.....	51
Exile's Briar Coquette 151536.....	23 lbs. 12 oz....	332 lbs. 12 oz.....	53
Pomona's Ida of St. L. 59565.....	23 lbs. 11 oz....	363 lbs. 2 oz.....	140
King's Riotress Nora 142296.....	23 lbs. 10 oz....	330 lbs. 3 oz.....	86
St. Lambert's Lucy 94543.....	23 lbs. 10 oz....	353 lbs. 12 oz.....	155
Miss Roonalda 97131.....	23 lbs. 9 $\frac{1}{4}$ oz....	257 lbs. 14 $\frac{1}{4}$ oz.....	116
Ida May of Clearview 139655.....	23 lbs. 8 $\frac{1}{2}$ oz....	291 lbs. 12 oz.....	76
Adelpha Marigold 133768.....	23 lbs. 8 $\frac{1}{4}$ oz....	343 lbs. 0 oz.....	6
St. Lambert's Emsie 145929.....	23 lbs. 8 oz....	339 lbs. 10 oz.....	154
King's June Beauty 108652.....	23 lbs. 7 oz....	288 lbs. 12 oz.....	84
Massena's Trust 112682.....	23 lbs. 7 oz....	209 lbs. 8 oz.....	106
Exile's Lady Matilda 152314.....	23 lbs. 6 oz....	319 lbs. 6 oz.....	56
King's Rioter Letty 142295.....	23 lbs. 6 oz....	318 lbs. 1 oz.....	85
St. Lambert's Rinora 125183.....	23 lbs. 6 oz....	319 lbs. 12 oz.....	155
Ashantee's Daisy of D. 97633.....	23 lbs. 5 oz....	345 lbs. 13 oz.....	10
Harry's Oonan Fancy 125182.....	23 lbs. 5 oz....	305 lbs. 11 oz.....	72
Oonan's Ula 152959.....	23 lbs. 5 oz....	313 lbs. 5 oz.....	129
Exile's Maud Coquette 143807.....	23 lbs. 4 oz....	324 lbs. 7 oz.....	57

	BUTTER.	MILK.	PAGE.
Khedive's Ula 153129.....	23 lbs. 4 oz....	316 lbs. 11 oz.....	82
Trustee's Czarina 140915.....	23 lbs. 4 oz....	313 lbs. 4 oz.....	171
Ida's Fawnette 113936.....	23 lbs. 3½ oz....	301 lbs. 2 oz.....	77
Hugo Riotress Elf 152126.....	23 lbs. 3 oz....	322 lbs. 5 oz.....	75
Lady Matilda St. L. 124696.....	23 lbs. 3 oz....	326 lbs. 8 oz.....	89
Rachel Fancy 159387.....	23 lbs. 2½ oz....	316 lbs. 1 oz.....	145
Riotress of St. L. 124695.....	23 lbs. 2½ oz....	312 lbs. 2½ oz.....	148
Tormentor's Mistletoe 133305.....	23 lbs. 2½ oz....	312 lbs. 12 oz.....	170
Emsie's Riotress 120104.....	23 lbs. 2 oz....	321 lbs. 11 oz.....	49
Riotress Nonnie 163378.....	23 lbs. 2 oz....	324 lbs. 9 oz.....	148
King's Euphorbia 152334.....	23 lbs. 1½ oz....	318 lbs. 3 oz.....	84
Signal's Mistletoe 153051.....	23 lbs. 1½ oz....	309 lbs. 0 oz.....	160
Ida B. Matilda 145808.....	23 lbs. 1 oz....	320 lbs. 3 oz.....	75
Exile's Antoinette 111279.....	22 lbs. 14 oz....	337 lbs. 10 oz.....	53
Lady Mary Ethleel 110625.....	22 lbs. 14 oz....	295 lbs. 13 oz.....	88
St. Lambert's Letty Coles 145931.....	22 lbs. 14 oz....	312 lbs. 10 oz.....	154
St. Lambert's Mary 132829.....	22 lbs. 14 oz....	298 lbs. 0 oz.....	155
St. Lambert Boy's Mattie 145701.....	22 lbs. 11 oz....	322 lbs. 2 oz.....	153
Hallie's Cupid S1898.....	22 lbs. 10 oz....	300 lbs. 8 oz.....	70
Minta Tormentress 110448.....	22 lbs. 9¾ oz....	318 lbs. 6 oz.....	114
Diploma's Grinnella 145775.....	22 lbs. 9 oz....	280 lbs. 5 oz.....	42
Mermaid of Glen Rouge 138006.....	22 lbs. 9 oz....	339 lbs. 8 oz.....	111
St. Lambert's Letty 114804.....	22 lbs. 8½ oz....	312 lbs. 12 oz.....	154
Duke's Rowena 7th 118510.....	22 lbs. 8 oz....	310 lbs. 12 oz.....	45
Emerald's Daisy 100273.....	22 lbs. 8 oz....	317 lbs. 8 oz.....	48
King's Riotress Elsie 146979.....	22 lbs. 8 oz....	306 lbs. 5 oz.....	86
Marshmelon of Lynwood 123413.....	22 lbs. 8 oz....	247 lbs. 10 oz.....	104
Tormentor's Choice 152864.....	22 lbs. 8 oz....	299 lbs. 1 oz.....	168
Bloomfield Tormentris 122148.....	22 lbs. 7½ oz....	312 lbs. 3 oz.....	19
Alteration's Goldie 102097.....	22 lbs. 7 oz....	329 lbs. 0 oz.....	8
King's Ora Riotress 143047.....	22 lbs. 7 oz....	309 lbs. 11 oz.....	85
Tormentor's Clarissa 154673.....	22 lbs. 7 oz....	313 lbs. 6 oz.....	169
Diploma's Elsie 140962.....	22 lbs. 6 oz....	266 lbs. 15 oz.....	42
King St. Lambert's Pride 150797.....	22 lbs. 6 oz....	324 lbs. 12 oz.....	83
Vivienne's Allie Pogis 153242.....	22 lbs. 6 oz....	317 lbs. 2 oz.....	174
Harry's Coomassie 113022.....	22 lbs. 5¾ oz....	310 lbs. 6 oz.....	71
Exile's Alexia 152315.....	22 lbs. 3 oz....	326 lbs. 10 oz.....	53
Exile's Hugo Lassie 152391.....	22 lbs. 3 oz....	328 lbs. 6 oz.....	55
Kate Devol 153241.....	22 lbs. 3 oz....	319 lbs. 2 oz.....	81
Maid of Edgewood 111690.....	22 lbs. 3 oz....	295 lbs. 10 oz.....	101
Pogis' May's Matilda 75347.....	22 lbs. 3 oz....	352 lbs. 7 oz.....	139
Ula Oonan 92948.....	22 lbs. 3 oz....	296 lbs. 6 oz.....	171
Zetta King 85044.....	22 lbs. 3 oz....	312.5 lbs.....	176
Exile's Dido B. 153276.....	22 lbs. 2½ oz....	315 lbs. 4 oz.....	54
Rompogia 90967.....	22 lbs. 2½ oz....	281 lbs. 1 oz.....	149
Katie's Kind 97434.....	22 lbs. 2¼ oz....	270 lbs. 13¼ oz.....	82
King's Fawnette 147367.....	22 lbs. 2 oz....	318 lbs. 0 oz.....	84
Diploma's Phillis 147976.....	22 lbs. 1 oz....	293 lbs. 5 oz.....	42
Dorchester Maid 101385.....	22 lbs. 1 oz....	275 lbs. 12 oz.....	43
King's Blanche 153450.....	22 lbs. 1 oz....	319 lbs. 3 oz.....	84
King's Maximum 147232.....	22 lbs. 1 oz....	308 lbs. 6 oz.....	84
Nerviona 2d 98687.....	22 lbs. 1 oz....	287 lbs. 1 oz.....	122
Exile's Mary B. 145753.....	22 lbs. ½ oz....	301 lbs. 2 oz.....	56
Pedro's Princess of York 72378.....	22 lbs. ½ oz....	268 lbs. 10 oz.....	135
Snowflake Pogis 3d 123922.....	22 lbs. ¼ oz....	307 lbs. 0 oz.....	161

	BUTTER.		MILK.		PAGE.
Rubano's Fancy 109719.....	21 lbs.	15 oz.	294 lbs.	11 oz.	151
Exile's Ona 106212.....	21 lbs.	14 oz.	304 lbs.	8 oz.	57
Maid's Riotress 140925.....	21 lbs.	14 oz.	307 lbs.	9 oz.	101
Kitty Sands 77432.....	21 lbs.	12 oz.	277 lbs.	14 oz.	87
Jeanne of Hillhurst 166789.....	21 lbs.	11 $\frac{1}{4}$ oz.	286 lbs.	10 oz.	79
Missal 109065.....	21 lbs.	11 $\frac{1}{4}$ oz.	238 lbs.	8 oz.	114
Bessie's Casta 121757.....	21 lbs.	11 oz.	355 lbs.	2 oz.	16
Fancy Wax 3d 86345.....	21 lbs.	9 $\frac{3}{4}$ oz.	328 lbs.	14 $\frac{3}{4}$ oz.	60
Chromoline of Argyle 103709.....	21 lbs.	8 oz.	291 lbs.	8 oz.	31
Transept 63724.....	21 lbs.	8 oz.	256 lbs.	0 oz.	170
Exile's St. Lambert Queen 101613.....	21 lbs.	7 $\frac{1}{4}$ oz.	346 lbs.	8 oz.	58
Belle Jefferson 136329.....	21 lbs.	7 oz.	297 lbs.	8 oz.	14
King's Nana 111706.....	21 lbs.	7 oz.	237 lbs.	11 oz.	85
St. Lambert's Duchess 56504.....	21 lbs.	7 oz.	315 lbs.	8 oz.	154
Little Eminence 122506.....	21 lbs.	6 oz.	324 lbs.	5 oz.	94
Adelaide of St. Lambert 73652.....	21 lbs.	5 $\frac{3}{4}$ oz.	344 lbs.	8 oz.	5
Harry's Clarissa 118445.....	21 lbs.	5 $\frac{1}{2}$ oz.	288 lbs.	2 $\frac{1}{2}$ oz.	71
Alexia Riotress 150933.....	21 lbs.	5 oz.	318 lbs.	14 oz.	6
Lady Ajax 2d 89637.....	21 lbs.	5 oz.	306 lbs.	0 oz.	87
Renalda's Harriet 122366.....	21 lbs.	5 oz.	313 lbs.	9 oz.	146
Miss Eyre 2d 103724.....	21 lbs.	4 $\frac{3}{4}$ oz.	312 lbs.	4 oz.	115
Racquet's Tormentress 113701.....	21 lbs.	4 $\frac{1}{4}$ oz.	304 lbs.	1 oz.	145
Crocus Bud 125591.....	21 lbs.	4 oz.	281 lbs.	12 oz.	36
Rioter's Edith 133001.....	21 lbs.	3 $\frac{1}{2}$ oz.	305 lbs.	6 oz.	146
Ruby Jenks 5th 110694.....	21 lbs.	3 $\frac{1}{2}$ oz.	280 lbs.	8 oz.	152
Exile's Rowena 111107.....	21 lbs.	3 $\frac{1}{4}$ oz.	315 lbs.	8 oz.	57
Emma's Pearl 3d 126181.....	21 lbs.	3 oz.	354 lbs.	4 oz.	49
Mermaid of the Island 138787.....	21 lbs.	3 oz.	277 lbs.	10 oz.	111
Signal's Rosa May 50092.....	21 lbs.	3 oz.	245 lbs.	8 oz.	160
Duchess of Westbranch 119967.....	21 lbs.	2 oz.	276 lbs.	14 oz.	45
Ida B. of St. Lambert 140770.....	21 lbs.	2 oz.	301 lbs.	12 oz.	76
King's Rioter Max 150935.....	21 lbs.	2 oz.	314 lbs.	11 oz.	86
Lottie Melia Ann 100775.....	21 lbs.	2 oz.	305 lbs.	0 oz.	97
Yoletta 116942.....	21 lbs.	2 oz.	281 lbs.	8 oz.	176
Coomassie's Palma 111609.....	21 lbs.	1 $\frac{1}{2}$ oz.	253 lbs.	8 oz.	33
Nita Belle D. 125593.....	21 lbs.	1 $\frac{1}{2}$ oz.	304 lbs.	4 oz.	123
Rhea Signal 150931.....	21 lbs.	1 $\frac{1}{2}$ oz.	300 lbs.	5 oz.	146
Coquette's Riotress 121698.....	21 lbs.	1 $\frac{1}{4}$ oz.	296 lbs.	3 oz.	34
Emsie of St. Lambert 95428.....	21 lbs.	1 $\frac{1}{4}$ oz.	322 lbs.	11 oz.	49
Coquette of Glen Rouge 2d 64931.....	21 lbs.	1 oz.	285 lbs.	8 oz.	34
Oonan's Cinnie 98887.....	21 lbs.	1 oz.	336 lbs.	14 oz.	128
Pogis Fawnette 153243.....	21 lbs.	1 oz.	326 lbs.	13 oz.	139
Ravalita's Denise 133654.....	21 lbs.	1 oz.	293 lbs.	2 oz.	145
Rose of Glen Rouge 111589.....	21 lbs.	$\frac{3}{4}$ oz.	219 lbs.	0 oz.	149
Signal's Fancita 118330.....	21 lbs.	$\frac{1}{2}$ oz.	280 lbs.	6 oz.	159
Calico Cotton 143303.....	21 lbs.	0 oz.	257 lbs.	0 oz.	26
Emma's Pearl 57485.....	21 lbs.	0 oz.	365 lbs.	12 oz.	48
Gretchen Girlie 128560.....	21 lbs.	0 oz.	280 lbs.	0 oz.	69
Lady Gilderine 108474.....	20 lbs.	15 $\frac{1}{2}$ oz.	402 lbs.	8 oz.	88
Leolias 112388.....	20 lbs.	15 oz.	256 lbs.	12 oz.	92
Butterfly S. 121737.....	20 lbs.	14 $\frac{1}{2}$ oz.	238 lbs.	8 oz.	25
Chloe of Biltmore 100419.....	20 lbs.	14 $\frac{1}{2}$ oz.	358 lbs.	0 oz.	30
Welcome Susette 118776.....	20 lbs.	14 $\frac{1}{2}$ oz.	258 lbs.	4 oz.	174
Golden Francie 136363.....	20 lbs.	14 oz.	274 lbs.	13 $\frac{1}{2}$ oz.	66
Euphorbia's Riotress 124185.....	20 lbs.	12 oz.	310 lbs.	4 oz.	52

	BUTTER.	MILK.	PAGE.
Orange Star 116210.....	20 lbs. 12 oz....	249 lbs. 4 oz....	130
Unique Italo 70046.....	20 lbs. 12 oz....	351 lbs. 10 oz....	172
Exile's Claribel 107507.....	20 lbs. 11½ oz....	337 lbs. 0 oz....	54
Salome of Florence 120864.....	20 lbs. 11 oz....	315 lbs. 0 oz....	156
Sandgate 122509.....	20 lbs. 10½ oz....	285 lbs. 1 oz....	156
Lorna's Winner 80376.....	20 lbs. 10 oz....	270. 2 lbs.....	96
Pogis Pnin 2d's Lady 131607.....	20 lbs. 10 oz....	300 lbs. 0 oz....	139
Conella K. of St. Lambert 132702.....	20 lbs. 9 oz....	308 lbs. 1 3-5 oz....	33
St. Lambert's Maximum 118698.....	20 lbs. 9 oz....	314 lbs. 7 oz....	155
Blossom of Valley View 122462.....	20 lbs. 8 oz....	261 lbs. 14 oz....	19
Mirror's Belle 128346.....	20 lbs. 8 oz....	271 lbs. 7 oz....	114
Judy Brocq 123342.....	20 lbs. 7 oz....	282 lbs. 0 oz....	80
Lady Perfection 2d 128278.....	20 lbs. 6 oz....	262. 8 lbs.....	89
Luella K. of St. Lambert 126949.....	20 lbs. 6 oz....	235. 5 lbs.....	98
Beauty of Meridale 114744.....	20 lbs. 5 oz....	300 lbs. 14 oz....	13
Daisy K. of St. Lambert 126948.....	20 lbs. 5 oz....	295 5-10 lbs.....	38
Elsie of Shadyside 85500.....	20 lbs. 5 oz....	251. 9 lbs.....	47
Marjoram of Coal Hill 82339.....	20 lbs. 5 oz....	291 lbs. 3 oz....	104
Grey Betty 129492.....	20 lbs. 4½ oz....	362 lbs. 14 oz....	69
Luella of Menlo 104237.....	20 lbs. 4 oz....	271 lbs. 8 oz....	98
Marigold Beauty 130168.....	20 lbs. 4 oz....	333 lbs. 6 oz....	103
Mary Jane of Cedar Grove 125447.....	20 lbs. 4 oz....	239 lbs. 8 oz....	105
Lucy Prince 110888.....	20 lbs. 3½ oz....	284 lbs. 12 oz....	98
Baby K. Pogis 133009.....	20 lbs. 3 oz....	233 lbs. 0 oz....	11
Bella Marigold 94124.....	20 lbs. 3 oz....	261 lbs. 9 oz....	13
Monarch's Gazelle 2d 138429.....	20 lbs. 3 oz....	267 lbs. 0 oz....	118
Olga Ann 130317.....	20 lbs. 3 oz....	270 lbs. 2 oz....	125
Bea of Lawn 121532.....	20 lbs. 2½ oz....	284 lbs. 1 oz....	12
Bertha of Clearview 124607.....	20 lbs. 2½ oz....	281 lbs. 4 oz....	15
Hebe Millicent 146784.....	20 lbs. 2½ oz....	252 lbs. 9 oz....	72
Jennie Victor Pogis 142919.....	20 lbs. 2½ oz....	335 lbs. 12 oz....	79
Kaleta of Florence 117316.....	20 lbs. 2 oz....	255 lbs. 15 oz....	81
Roeta 2d 78684.....	20 lbs. 1½ oz....	209 lbs. 8 oz....	148
Tena's Coomassie 163780.....	20 lbs. 1½ oz....	281 lbs. 0 oz....	106
Antigna 109426.....	20 lbs. 1 oz....	236 lbs. 4 oz....	9
Monarch's Gazelle 3d 147674.....	20 lbs. 1 oz....	235 lbs. 14 oz....	118
Nicotine's Pet 125592.....	20 lbs. 1 oz....	301 lbs. 8 oz....	123
Pa Pogis 72500.....	20 lbs. 1 oz....	302 lbs. 4 oz....	132
St. Lambert's Zenobia 76923.....	20 lbs. ¾ oz....	318 lbs. 5 oz....	155
Insie's C. of A.'s Gazelle 87931.....	20 lbs. ½ oz....	222 lbs. 15 oz....	78
Little Maquilla 112475.....	20 lbs. ½ oz....	218 lbs. 7 oz....	95
Olga 3d's Pogis 118870.....	20 lbs. ½ oz....	255 lbs. 14 oz....	125
Esmé's Eulalie 88509.....	20 lbs. 0 oz....	374 lbs. 11 oz....	49
Fatality 101038.....	20 lbs. 0 oz....	276 lbs. 8 oz....	61
Gusta Signal 120225.....	20 lbs. 0 oz....	274 lbs. 0 oz....	70
Pilot's Becky 158692.....	20 lbs. 0 oz....	314 lbs. 0 oz....	137
Princess of Maitland 149158.....	20 lbs. 0 oz....	219 lbs. 4 oz....	142
Baronetti of Ingleside 132059.....	19 lbs. 15½ oz....	253 lbs. 11 oz....	12
Figgis 76106.....	19 lbs. 15 oz....	329 lbs. 4 oz....	62
Lady Rubea 98731.....	19 lbs. 15 oz....	247 lbs. 4 oz....	90
Companion's Mary M. 105601.....	19 lbs. 13½ oz....	284 lbs. 4 oz....	33
Giltedge Thrifty Bess 92021.....	19 lbs. 13 oz....	394 lbs. 12 oz....	64
Pridalia of Edgewood 124527.....	19 lbs. 13 oz....	251 lbs. 14 oz....	140
Stena Pedro 125632.....	19 lbs. 13 oz....	210 lbs. 14½ oz....	164
Bartlea 112381.....	19 lbs. 12½ oz....	302 lbs. 7 oz....	12

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Marquette Tormentor 131897.....	19 lbs. 12½ oz....	270 lbs. 8¼ oz.....	104
Nancy Leberman 87385.....	19 lbs. 12¼ oz.....	228 lbs. 8 oz.....	120
Carola's Crown Princess 90321.....	19 lbs. 12 oz....	325 lbs. 15 oz.....	27
Esther Reid of St. L. 99023.....	19 lbs. 12 oz....	361 lbs. 10 oz.....	50
Exile's Emsie 147467.....	19 lbs. 12 oz....	290 lbs. 6 oz.....	54
King's Fancy Nenita 114028.....	19 lbs. 12 oz....	257 lbs. 0 oz.....	84
Pet Cotton 131526.....	19 lbs. 12 oz....	273 lbs. 12 oz.....	136
Quintuple Pogis' Fille 94975.....	19 lbs. 12 oz....	318 lbs. 8 oz.....	145
St. Lambert's Edith 113708.....	19 lbs. 11¼ oz.....	291 lbs. 4 oz.....	154
Pauline of Athens 117777.....	19 lbs. 11 oz....	248 lbs. 0 oz.....	133
Exile's Dafodil 94808.....	19 lbs. 10 oz....	309 lbs. 6 oz.....	54
Lily Martin 4th 108339.....	19 lbs. 9¾ oz....	230 lbs. 6 oz.....	93
Obelisk 100963.....	19 lbs. 8¾ oz....	231 lbs. 8 oz.....	124
Tormentor's Lass 59832.....	19 lbs. 8½ oz....	283 lbs. 3 oz.....	169
Tulip of the Island 138788.....	19 lbs. 8½ oz....	309 lbs. 3 oz.....	171
Bijou of Glen Rouge 123109.....	19 lbs. 8 oz....	278 lbs. 0 oz.....	17
Maxminta 85922.....	19 lbs. 8 oz....	296 lbs. 13 oz.....	109
Ruth d'Or 115059.....	19 lbs. 8 oz....	294 lbs. 9 oz.....	152
St. Lambert's Dido 150905.....	19 lbs. 8 oz....	312 lbs. 13 oz.....	153
Sallie B. Lambert 114683.....	19 lbs. 8 oz....	303 lbs. 5 oz.....	156
Exile's Agnes 79796.....	19 lbs. 7¾ oz....	439 lbs. 7 oz.....	52
Aaron's Zabar 109931.....	19 lbs. 7 oz....	276 lbs. 8 oz.....	5
Dorothy of Glen Rouge 128856.....	19 lbs. 7 oz....	304 lbs. 6 oz.....	43
Oonan 4th of Hood Farm 134745.....	19 lbs. 7 oz....	319 lbs. 11 oz.....	127
Märchen 125119.....	19 lbs. 6 oz....	257 lbs. ¼ oz.....	102
Meridale Paletta 124428.....	19 lbs. 5 oz....	293 lbs. 5 oz.....	111
Morna O. 128598.....	19 lbs. 4½ oz....	280 lbs. 4 oz.....	118
Blanche's Riotress B. 126554.....	19 lbs. 4 oz....	306 lbs. 11 oz.....	18
Clara Oonan 2d 97134.....	19 lbs. 4 oz....	281 lbs. 6 oz.....	31
Donna Torment 121282.....	19 lbs. 4 oz....	257 lbs. 0 oz.....	43
Hazel Jenks 119862.....	19 lbs. 3½ oz....	244 lbs. 14 oz.....	72
Catono's Mistletoe 95967.....	19 lbs. 3 oz....	295 lbs. 2 oz.....	28
Exile's Coquette of St. L. 161406.....	19 lbs. 3 oz....	286 lbs. 5 oz.....	54
René of Hillside 2d 142686.....	19 lbs. 2¼ oz....	240 lbs. 13½ oz.....	146
Cassie of Glen Rouge 2d 140769.....	19 lbs. 2 oz....	295 lbs. 0 oz.....	28
Compass' Juno 108442.....	19 lbs. 2 oz....	290 lbs. 6 oz.....	33
East Lake Girl 121127.....	19 lbs. 2 oz....	347 lbs. 8 oz.....	45
Girl of Perry 128599.....	19 lbs. 2 oz....	303 lbs. 12 oz.....	65
Golden Lad's Daisy 136499.....	19 lbs. 2 oz....	250 lbs. 15 oz.....	67
King of St. L.'s Armida 150615.....	19 lbs. 2 oz....	249 lbs. 1 oz.....	83
Carrie Simonds 95974.....	19 lbs. 1 oz....	306 lbs. 0 oz.....	27
Valita 2d 150906.....	19 lbs. 1 oz....	298 lbs. 7 oz.....	172
Spelling School 123427.....	19 lbs. ¾ oz....	176 lbs. 4 oz.....	163
Calla Pogis 142920.....	19 lbs. 0 oz....	291 lbs. 8 oz.....	26
Dot's Lily 49220.....	19 lbs. 0 oz....	291 lbs. 1 oz.....	44
Fairy Bellana 145668.....	19 lbs. 0 oz....	258 lbs. 0 oz.....	59
Lady Lantana 98733.....	19 lbs. 0 oz....	195 lbs. 0 oz.....	88
Lex Talionis 102390.....	19 lbs. 0 oz....	306 lbs. 10 oz.....	93
Miss Flora Brown 100532.....	19 lbs. 0 oz....	248 lbs. 8 oz.....	115
Palestine Bess 102970.....	19 lbs. 0 oz....	269 lbs. 8 oz.....	131
Casina of Clearview 155428.....	18 lbs. 15 oz....	291 lbs. 8 oz.....	27
Delicate 78102.....	18 lbs. 15 oz....	245 lbs. 9 oz.....	40
Diploma's Duchess 124893.....	18 lbs. 15 oz....	263 lbs. 12 oz.....	42
Brown Nola 116718.....	18 lbs. 14½ oz....	291 lbs. 1 oz.....	24
Slafter's Pride 113750.....	18 lbs. 14½ oz....	212 lbs. 8 oz.....	161

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Medalist 2d 106545.....	18 lbs. 14 oz....	267 lbs. 2 oz.....	110
Miss Modita 128409.....	18 lbs. 14 oz....	268 lbs. 5 oz.....	116
Pedro's Lady Mary 110626.....	18 lbs. 14 oz....	234 lbs. 9 oz.....	135
Bluster's Pip 101165.....	18 lbs. 13½ oz....	307 lbs. 6 oz.....	20
Nutley's Tones 122809.....	18 lbs. 13½ oz....	315 lbs. 4 oz.....	124
Farada 2d 111389.....	18 lbs. 13 oz....	228 lbs. 8 oz.....	61
Rozel of Clearview 155429.....	18 lbs. 12½ oz....	238 lbs. 4 oz.....	150
Ruba K. of St. Lambert 127631.....	18 lbs. 12½ oz....	290.8 lbs.....	151
Blanche of Fairchild 156773.....	18 lbs. 12 oz....	320 lbs. 6 oz.....	18
Compass' Blossom 108441.....	18 lbs. 12 oz....	289 lbs. 12 oz.....	33
Diploma's Belle 103739.....	18 lbs. 12 oz....	257 lbs. 12 oz.....	41
Fair Maiden of Lawn 106817.....	18 lbs. 12 oz....	243 lbs. 0 oz.....	59
Goldfly 69573.....	18 lbs. 12 oz....	313 lbs. 8 oz.....	68
Lady Jane of Angelica 123611.....	18 lbs. 12 oz....	259 lbs. 0 oz.....	88
Millie of Eau Claire 120023.....	18 lbs. 12 oz....	293 lbs. 2 oz.....	113
Queen of Macedon 101464.....	18 lbs. 12 oz....	310 lbs. 10 oz.....	144
Susie Combination 116285.....	18 lbs. 12 oz....	259 lbs. 12 oz.....	165
Sweet Brier's Matilda 124176.....	18 lbs. 12 oz....	289 lbs. 6 oz.....	165
Ida of Mericott 141488.....	18 lbs. 11¾ oz....	293 lbs. 1 oz.....	76
Mabel of Pittsford 111550.....	18 lbs. 11¾ oz....	307 lbs. 0 oz.....	100
Bessie Prince 69450.....	18 lbs. 11½ oz....	254 lbs. 4 oz.....	16
Matina Marigold 117635.....	18 lbs. 11½ oz....	245 lbs. 11 oz.....	107
Queen of the Evergreens 127280.....	18 lbs. 11 oz....	279 lbs. 5 oz.....	144
Exile's Clio 108124.....	18 lbs. 10½ oz....	273 lbs. 8 oz.....	54
Allie Jenks 138406.....	18 lbs. 10 oz....	252 lbs. 14½ oz.....	7
Fauvette Peaceful 126328.....	18 lbs. 10 oz....	206 lbs. 6 oz.....	61
Harrietta Leonida 114897.....	18 lbs. 10 oz....	230 lbs. 14 oz.....	71
Pink of Meridale 114748.....	18 lbs. 10 oz....	320 lbs. 10 oz.....	138
Ruth of Edgewood 130124.....	18 lbs. 10 oz....	264 lbs. 13 oz.....	152
Brown Bessie's Laura Lee 140963.....	18 lbs. 9 oz....	256 lbs. 3 oz.....	23
Chromo's Jewel 97042.....	18 lbs. 9 oz....	260 lbs. 0 oz.....	31
Elma Jenks 119861.....	18 lbs. 9 oz....	215 lbs. 6 oz.....	46
May Clotaire 123131.....	18 lbs. 9 oz....	284 lbs. 8 oz.....	109
Orofine 101906.....	18 lbs. 9 oz....	279 lbs. 10 oz.....	130
Zelda of Lawn 134153.....	18 lbs. 8½ oz....	290 lbs. 3 oz.....	176
Diploma's Bonita 138867.....	18 lbs. 8 oz....	276 lbs. 13 oz.....	41
Lady Sigletta 128645.....	18 lbs. 8 oz....	248 lbs. 2 oz.....	90
Landseer's Pitapat 145722.....	18 lbs. 8 oz....	237 lbs. 5 oz.....	91
Molinetto of St. Lambert 73741.....	18 lbs. 8 oz....	226 lbs. 0 oz.....	117
Victor's May 97958.....	18 lbs. 8 oz....	330 lbs. 12 oz.....	173
Cyrene of Clearview 151337.....	18 lbs. 7½ oz....	218 lbs. 14 oz.....	36
Ethleel's Nervillette 101299.....	18 lbs. 7½ oz....	296 lbs. 1 oz.....	51
Faustina Rioter 119237.....	18 lbs. 7½ oz....	240 lbs. 4 oz.....	61
Fluff of St. Lambert 102146.....	18 lbs. 7 oz....	316 lbs. 2 oz.....	63
Diana H. 55684.....	18 lbs. 6 oz....	290 lbs. 15 oz.....	40
Exile's Camelia 93668.....	18 lbs. 6 oz....	305 lbs. 8 oz.....	53
Nora's Lucy of St. Lambert 138475.....	18 lbs. 6 oz....	278 lbs. 4 oz.....	124
Sprite Pogis 98530.....	18 lbs. 6 oz....	266 lbs. 3¾ oz.....	164
Blue Nnn 126625.....	18 lbs. 5½ oz....	247 lbs. 8 oz.....	20
Casta D. Pogis 2d 104434.....	18 lbs. 5 oz....	285 lbs. 2 oz.....	28
Minnie's Riotress 141444.....	18 lbs. 5 oz....	264 lbs. 8 oz.....	114
Bella of Glen Rouge 138736.....	18 lbs. 4¾ oz....	213 lbs. 8 oz.....	14
Miss Margaret G. 135435.....	18 lbs. 4½ oz....	211 lbs. 10½ oz.....	116
Naomi of Glen Rouge 128637.....	18 lbs. 4½ oz....	250 lbs. 0 oz.....	120
Broadway's Brown Bessie 118763.....	18 lbs. 4 oz....	231 lbs. 8 oz.....	22

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King Koffee's Fanny 121589.....	18 lbs.	4 oz.	282 lbs.	10 oz.	83
Lady Ruthtale 93248.....	18 lbs.	4 oz.	280 lbs.	4 oz.	90
Minise Signal 96665.....	18 lbs.	4 oz.	277 lbs.	2 oz.	113
St. Lambert's Hugo Barbra 146109.....	18 lbs.	4 oz.	301 lbs.	0 oz.	154
Topaz of Argyle 127515.....	18 lbs.	4 oz.	253 lbs.	12 oz.	168
Tormentor Denise 134035.....	18 lbs.	4 oz.	271 lbs.	12 oz.	168
Victoria W. 95451.....	18 lbs.	4 oz.	238 lbs.	0 oz.	173
Good Maid 124833.....	18 lbs.	3¾ oz.	243 lbs.	4 oz.	68
Chief's Flora Mac 76086.....	18 lbs.	3 oz.	311 lbs.	0 oz.	30
Coronet's Fancy 3d 133022.....	18 lbs.	3 oz.	306 lbs.	12 oz.	35
Golden Glow 129238.....	18 lbs.	3 oz.	186 lbs.	0 oz.	66
Maitland Browny 122502.....	18 lbs.	3 oz.	273 lbs.	9 oz.	101
Tormentor's Oonan Fancy 160112.....	18 lbs.	3 oz.	244 lbs.	1 oz.	170
Exile's Acte 130788.....	18 lbs.	2¾ oz.	273 lbs.	0 oz.	52
Belle's Bess 133028.....	18 lbs.	2½ oz.	223 lbs.	9 oz.	15
Neva of Clearview 124491.....	18 lbs.	2½ oz.	258 lbs.	11 oz.	122
Anthology 100975.....	18 lbs.	2¼ oz.	252 lbs.	0 oz.	9
Biltmore's Allegory 129859.....	18 lbs.	2 oz.	300 lbs.	8 oz.	17
Marigold d'Or 150576.....	18 lbs.	2 oz.	303 lbs.	10 oz.	103
Mel's Princess 180819.....	18 lbs.	2 oz.	286 lbs.	7 oz.	110
Right Rower 56606.....	18 lbs.	2 oz.	222 lbs.	8 oz.	146
Rioter's Judea B. 150932.....	18 lbs.	2 oz.	276 lbs.	5 oz.	147
St. Lambert Eurotas 161919.....	18 lbs.	2 oz.	259 lbs.	1 oz.	153
Sands Marigold 130316.....	18 lbs.	2 oz.	299 lbs.	0 oz.	156
Charlotte of Prospect 138748.....	18 lbs.	1½ oz.	235 lbs.	12 oz.	29
Fair Marigold 89387.....	18 lbs.	1½ oz.	266 lbs.	8 oz.	59
Marsh Marigold 143336.....	18 lbs.	1½ oz.	304 lbs.	14 oz.	104
Princess of Lynwood 2d 149361.....	18 lbs.	1¼ oz.	205 lbs.	8¾ oz.	142
Bisson's Oonan 2d 123265.....	18 lbs.	1 oz.	245 lbs.	13 oz.	18
Blanche's Lass 161920.....	18 lbs.	1 oz.	265 lbs.	9 oz.	18
Clifford's Dora 133427.....	18 lbs.	1 oz.	243 lbs.	8 oz.	32
Elmira of Pittsford 111533.....	18 lbs.	1 oz.	279 lbs.	0 oz.	47
Isa of Edgewood 96452.....	18 lbs.	1 oz.	224 lbs.	9 oz.	79
Lassie of Dundee 94068.....	18 lbs.	1 oz.	282 lbs.	4 oz.	91
Little Ria 139089.....	18 lbs.	1 oz.	279 lbs.	8 oz.	95
Lorne's Annie 103073.....	18 lbs.	1 oz.	242 lbs.	9 oz.	97
Metallica 127187.....	18 lbs.	1 oz.	265 lbs.	6 oz.	111
Ora Hugo King 163509.....	18 lbs.	1 oz.	229 lbs.	5 oz.	130
Orphan Mary Anne 2d 131754.....	18 lbs.	1 oz.	278 lbs.	4 oz.	131
Riotress Hugo Vivienne 154622.....	18 lbs.	1 oz.	232 lbs.	15 oz.	148
Tormentor's Signadello 157947.....	18 lbs.	1 oz.	293 lbs.	5 oz.	170
Vivian B. 89614.....	18 lbs.	1 oz.	241 lbs.	2 oz.	174
Golden Blaze's Anemone 139478.....	18 lbs.	¾ oz.	314 lbs.	0 oz.	66
Io of Prospect 123431.....	18 lbs.	¾ oz.	256 lbs.	12 oz.	78
Mary Carmen 125357.....	18 lbs.	½ oz.	258 lbs.	10 oz.	105
Mel's Pearl 135442.....	18 lbs.	½ oz.	282 lbs.	0 oz.	110
Trevarth's Bianca 149560.....	18 lbs.	½ oz.	277 lbs.	8 oz.	171
Exile's Torenia 122198.....	18 lbs.	0 oz.	247 lbs.	8 oz.	58
King of St. Lambert's Gem 86796.....	18 lbs.	0 oz.	227 lbs.	9 oz.	83
Lois Emerson 78529.....	18 lbs.	0 oz.	298 lbs.	13 oz.	96
Paulina Landseer 111043.....	18 lbs.	0 oz.	264 lbs.	8 oz.	133
Pearl S. of Eau Claire 127858.....	18 lbs.	0 oz.	218 lbs.	0 oz.	134
Position 77405.....	18 lbs.	0 oz.	218 lbs.	4 oz.	140
Shoofly S. 121740.....	18 lbs.	0 oz.	177 lbs.	8 oz.	158
Sophie 7th of Hood Farm 134252.....	18 lbs.	0 oz.	289 lbs.	13 oz.	162

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Brown Bessie 18th of H. F. 127545.....	17 lbs. 15½ oz.	258 lbs. 4 oz.	22
Zingaree of Prospect 134320.....	17 lbs. 15½ oz.	271 lbs. 0 oz.	176
Harry's Christel 131326.....	17 lbs. 15 oz.	249 lbs. 12 oz.	71
Milly Barry 134631.....	17 lbs. 14½ oz.	279 lbs. 0 oz.	113
Old Noble's Hannah 163981.....	17 lbs. 14½ oz.	304 lbs. 0 oz.	125
Queen May of Greenwood 112458.....	17 lbs. 14½ oz.	294 lbs. 6 oz.	144
Angelo's Leaf 140652.....	17 lbs. 14 oz.	268 lbs. 8 oz.	9
Belle of Valley View 92885.....	17 lbs. 14 oz.	232 lbs. 11 oz.	14
Blossom of Florence 164108.....	17 lbs. 14 oz.	214 lbs. 14 oz.	19
Cora Scott 107995.....	17 lbs. 14 oz.	259 lbs. 8 oz.	34
Diploma's Broadway 132562.....	17 lbs. 14 oz.	271 lbs. 13 oz.	41
Signala Marcelina 86674.....	17 lbs. 14 oz.	289 lbs. 12 oz.	159
Una of St. Lambert 80117.....	17 lbs. 14 oz.	281 lbs. 6 oz.	172
Calico Landseer 108740.....	17 lbs. 13½ oz.	319 lbs. 12 oz.	26
Phuna of Jersey Lawn 89954.....	17 lbs. 13½ oz.	308 lbs. 15 oz.	138
Venus of Woodlawn 123698.....	17 lbs. 13 oz.	241 lbs. 2 oz.	172
King of St. L.'s Princess 159684.....	17 lbs. 12½ oz.	258 lbs. 12 oz.	83
Emma's Pearl 4th 136333.....	17 lbs. 12 oz.	280 lbs. 12 oz.	49
King's Nette 123226.....	17 lbs. 12 oz.	249 lbs. 8 oz.	85
Naoma's Lucy Pogis 128643.....	17 lbs. 12 oz.	227 lbs. 4 oz.	120
Onan's Sweetbrier 134341.....	17 lbs. 12 oz.	233 lbs. 0 oz.	129
Saphie's Daughter 84217.....	17 lbs. 12 oz.	206 lbs. 0 oz.	157
Torono's Lilian 137820.....	17 lbs. 12 oz.	274 lbs. 11 oz.	170
St. Jeanne 5th 115389.....	17 lbs. 11¾ oz.	229 lbs. 0 oz.	153
Butterfly's Gingham 137186.....	17 lbs. 11½ oz.	264 lbs. 2½ oz.	25
Elphie May 69396.....	17 lbs. 11½ oz.	274 lbs. 2 oz.	47
Seituate Ruth 2d 89533.....	17 lbs. 11½ oz.	252 lbs. 9 oz.	158
Arbut 92496.....	17 lbs. 11 oz.	304 lbs. 0 oz.	10
Meridale Diana 94931.....	17 lbs. 11 oz.	267 lbs. 7 oz.	111
Viola of Clearview 101378.....	17 lbs. 11 oz.	267 lbs. 15 oz.	173
Betsona Khedive Le Gros 111405.....	17 lbs. 10½ oz.	282 lbs. 0 oz.	17
Fancy's Clifford 129298.....	17 lbs. 10½ oz.	277 lbs. 5 oz.	60
Stalactite 2d 92017.....	17 lbs. 10½ oz.	253 lbs. 5 oz.	164
Gray Miss of Eau Claire 127827.....	17 lbs. 10¼ oz.	262 lbs. 8 oz.	69
Emma B. Ethleel 105209.....	17 lbs. 10 oz.	293 lbs. 8 oz.	48
Giltedge Signal Queen 69665.....	17 lbs. 10 oz.	303 lbs. 10 oz.	64
Lela S. of Eau Claire 127863.....	17 lbs. 10 oz.	221 lbs. 0 oz.	92
Miss Morehouse 91703.....	17 lbs. 10 oz.	377 lbs. 0 oz.	116
Ruby Glenruby 101056.....	17 lbs. 10 oz.	248 lbs. 12 oz.	151
St. Lambert's Fawn 48100.....	17 lbs. 10 oz.	278 lbs. 4 oz.	154
Santa K. of St. Lambert 127632.....	17 lbs. 10 oz.	257 lbs. 4 oz.	156
Tamasese Lady 147063.....	17 lbs. 10 oz.	254 lbs. 8 oz.	166
Queen Statira 3d 116433.....	17 lbs. 9¾ oz.	203 lbs. 8 oz.	144
Channel Queen 138791.....	17 lbs. 9 oz.	265 lbs. 4 oz.	29
Cheerful of Argyle 118557.....	17 lbs. 9 oz.	245 lbs. 4 oz.	30
Idaletta of Glen Rouge 141141.....	17 lbs. 9 oz.	266 lbs. 4 oz.	76
Onan's Beta 97280.....	17 lbs. 9 oz.	233 lbs. 8 oz.	128
Reber's Belle 62805.....	17 lbs. 9 oz.	245 lbs. 0 oz.	145
Golden Kola 127232.....	17 lbs. 8½ oz.	317 lbs. 0 oz.	67
Little Jenks 124610.....	17 lbs. 8½ oz.	224 lbs. 4 oz.	95
Millie M. 81646.....	17 lbs. 8½ oz.	190 lbs. 0 oz.	112
Dicomis 74879.....	17 lbs. 8 oz.	246 lbs. 0 oz.	40
Julia Baker 5th 105837.....	17 lbs. 8 oz.	233 lbs. 8 oz.	80
Khedive's Joyful 88960.....	17 lbs. 8 oz.	280 lbs. 4 oz.	82
Maud's Crown Princess 90320.....	17 lbs. 8 oz.	245 lbs. 12 oz.	108

	BUTTER.		MILK.		PAGE.
Weed's Cretesia 82603.....	17 lbs.	8 oz....	300 lbs.	4 oz.....	174
Pride's Olga 5th 109340.....	17 lbs.	7½ oz....	240 lbs.	12 oz.....	141
Theresa Leonard 104625.....	17 lbs.	7¼ oz....	301 lbs.	12 oz.....	167
Landeck 101039.....	17 lbs.	7 oz....	246 lbs.	8 oz.....	90
Nance of Glen Rouge 129459.....	17 lbs.	7 oz....	255 lbs.	12 oz.....	120
Princess Ethleel 120671.....	17 lbs.	7 oz....	243 lbs.	12 oz.....	141
Skegala 148701.....	17 lbs.	7 oz....	301 lbs.	8 oz.....	161
Zetta Deeline 108178.....	17 lbs.	7 oz....	273 lbs.	14 oz.....	176
Tornise 54520.....	17 lbs.	6¾ oz....	255 lbs.	12 oz.....	170
Datura Marigold 143334.....	17 lbs.	6 oz....	247 lbs.	4 oz.....	39
Olga Victor Pogis 127711.....	17 lbs.	6 oz....	257 lbs.	0 oz.....	126
Olymp Koffee 78803.....	17 lbs.	6 oz....	272 lbs.	9 oz.....	126
Lotta Jenks 138626.....	17 lbs.	5½ oz....	256 lbs.	0 oz.....	97
Magyarland's Temisia 134765.....	17 lbs.	5½ oz....	269 lbs.	0 oz.....	100
Miss Juanita 119249.....	17 lbs.	5½ oz....	262 lbs.	12½ oz.....	116
Tormentor's Ethlo 142247.....	17 lbs.	5½ oz....	274 lbs.	0 oz.....	169
Butter Jean 129811.....	17 lbs.	5½ oz....	290 lbs.	8 oz.....	25
Belle Pilotta 85860.....	17 lbs.	5 oz....	288 lbs.	11 oz.....	14
Dame of Clover Hill 159522.....	17 lbs.	5 oz....	287 lbs.	8 oz.....	39
Doris W. 117869.....	17 lbs.	5 oz....	281.1 lbs.	43
Emma's Pearl 2d 119123.....	17 lbs.	5 oz....	265 lbs.	0 oz.....	48
Exile's Euphorbia 107926.....	17 lbs.	5 oz....	247 lbs.	8 oz.....	55
Pauletta Pogis 3d 135468.....	17 lbs.	5 oz....	226 lbs.	12 oz.....	133
Gold Gretchen 2d 110566.....	17 lbs.	4¾ oz....	247 lbs.	0 oz.....	68
Cooper's Quachette 104157.....	17 lbs.	4½ oz....	278 lbs.	0 oz.....	34
Flora of Meridale 124427.....	17 lbs.	4½ oz....	235 lbs.	6 oz.....	63
Marchande 2d 93823.....	17 lbs.	4½ oz....	242 lbs.	5¾ oz.....	102
Sadie Marigold 125265.....	17 lbs.	4½ oz....	254 lbs.	4 oz.....	153
Dame Lacy 141592.....	17 lbs.	4¼ oz....	354 lbs.	8 oz.....	39
Albany's Queen 110551.....	17 lbs.	4 oz....	263 lbs.	8 oz.....	6
Beatrice C.'s Belle 129257.....	17 lbs.	4 oz....	283 lbs.	14 oz.....	13
Lone of Pittsford 107718.....	17 lbs.	4 oz....	319 lbs.	8 oz.....	78
Lolly of Edgewood 130119.....	17 lbs.	4 oz....	240 lbs.	5 oz.....	96
Mars' Satellite 91179.....	17 lbs.	4 oz....	308 lbs.	0 oz.....	104
Mel's Gem 108920.....	17 lbs.	4 oz....	273 lbs.	12½ oz.....	110
Mocking Bird 61627.....	17 lbs.	4 oz....	203 lbs.	8 oz.....	117
Orange Puff 2d 121584.....	17 lbs.	4 oz....	218 lbs.	1 oz.....	130
Photo 74201.....	17 lbs.	4 oz....	233 lbs.	4 oz.....	136
Romeo's Gem 82598.....	17 lbs.	4 oz....	322 lbs.	15 oz.....	149
V. K.'s Gazelle T. 83926.....	17 lbs.	4 oz....	310 lbs.	5 oz.....	174
Cream Princess 3d 128688.....	17 lbs.	3½ oz....	243 lbs.	0 oz.....	35
Pride's Olga 3d's Princess 96874.....	17 lbs.	3½ oz....	233 lbs.	8 oz.....	141
Dallas Creampot 114868.....	17 lbs.	3 oz....	226 lbs.	7 oz.....	38
Glenfield 125627.....	17 lbs.	3 oz....	201 lbs.	6 oz.....	66
King's Pauline B. 142293.....	17 lbs.	3 oz....	252 lbs.	10 oz.....	85
Letty of Florence 110085.....	17 lbs.	3 oz....	238 lbs.	7 oz.....	93
Marampo's Ida 126786.....	17 lbs.	3 oz....	297 lbs.	0 oz.....	102
Maximum Rioteress 67328.....	17 lbs.	3 oz....	288 lbs.	7 oz.....	109
Minnie P.'s Nehushta 121998.....	17 lbs.	3 oz....	266 lbs.	10 oz.....	113
Pedro's Irmene 102598.....	17 lbs.	3 oz....	345 lbs.	2 oz.....	135
Rose of Lorne 76744.....	17 lbs.	3 oz....	252 lbs.	4 oz.....	149
X-Ray 114721.....	17 lbs.	3 oz....	248 lbs.	0 oz.....	175
Belle Bernice 114954.....	17 lbs.	2½ oz....	255 lbs.	0 oz.....	14
Molly Gibson 116939.....	17 lbs.	2½ oz....	255 lbs.	0 oz.....	118
Sophie 1st of Hood Farm 131235.....	17 lbs.	2½ oz....	253 lbs.	10 oz.....	162

	BUTTER.	MILK.	PAGE.
Baron's Vesta 108616.....	17 lbs. 2 oz....	267 lbs. 9 oz....	12
Estelle Landseer 105042.....	17 lbs. 2 oz....	232 lbs. 6 oz....	50
Euphorbia 4th 70662.....	17 lbs. 2 oz....	277 lbs. 15 oz....	52
Exile's Tamara 118796.....	17 lbs. 2 oz....	281 lbs. 8 oz....	58
Laura McD. of St. Lambert 128122.....	17 lbs. 2 oz....	233 lbs. 9 oz....	92
Marigold Massey 130318.....	17 lbs. 2 oz....	272 lbs. 4 oz....	103
Pride of Morganza 100366.....	17 lbs. 2 oz....	206 lbs. 8 oz....	140
Prize Queen 136928.....	17 lbs. 2 oz....	239 lbs. 14 oz....	143
Sixty-Six 128687.....	17 lbs. 2 oz....	294 lbs. 10 oz....	160
Miss Gracie 2d 121218.....	17 lbs. 1¾ oz....	232 lbs. 10¾ oz....	115
Fancy Christmas Night 128730.....	17 lbs. 1½ oz....	262 lbs. 15 oz....	60
Elinor Kirk 120287.....	17 lbs. 1 oz....	227 lbs. 12 oz....	46
Exile's Etta 130771.....	17 lbs. 1 oz....	214 lbs. 11 oz....	54
Matilda's Riotter 124187.....	17 lbs. 1 oz....	281 lbs. 1½ oz....	107
M. A. V. P. Princess 140976.....	17 lbs. 1 oz....	219 lbs. 8 oz....	108
Ruthie Exile of J. L. 128862.....	17 lbs. 1 oz....	308 lbs. 4 oz....	152
Scimassiella 111678.....	17 lbs. 1 oz....	224 lbs. 8 oz....	158
Flor 99226.....	17 lbs. ½ oz....	235 lbs. 12 oz....	63
Massey Marigold 117630.....	17 lbs. ½ oz....	234 lbs. 11 oz....	106
Bluster's Jeannette 160893.....	17 lbs. ¾ oz....	286 lbs. 4 oz....	20
Ada Fy 2d 111557.....	17 lbs. 0 oz....	278 lbs. 0 oz....	5
Amy H. of St. Lambert 140581.....	17 lbs. 0 oz....	227.4 lbs.....	8
Beatrice C. 72267.....	17 lbs. 0 oz....	290 lbs. 4 oz....	12
Clochette Pogis 82371.....	17 lbs. 0 oz....	226 lbs. 13 oz....	32
Edna Pedro 133190.....	17 lbs. 0 oz....	250 lbs. 4 oz....	46
Fern Leaflet 2d 117303.....	17 lbs. 0 oz....	288 lbs. 0 oz....	62
Lassie Easter Pogis 143523.....	17 lbs. 0 oz....	263 lbs. 12 oz....	91
Ooney C. 131371.....	17 lbs. 0 oz....	223 lbs. 0 oz....	129
Social Beauty 2d 82830.....	17 lbs. 0 oz....	226 lbs. 0 oz....	161
Athens Sapolio 134183.....	16 lbs. 15½ oz....	307 lbs. 0 oz....	10
Dame Milly 141878.....	16 lbs. 15½ oz....	168 lbs. 8 oz....	39
Marchande Oonan 148692.....	16 lbs. 15½ oz....	218 lbs. 14½ oz....	102
Sophie's Lily 87023.....	16 lbs. 15½ oz....	267 lbs. 6 oz....	163
Tomassee 2d 133254.....	16 lbs. 15¼ oz....	211 lbs. 8¼ oz....	168
Babe K. of St. Lambert 133010.....	16 lbs. 15 oz....	236 lbs. 13 oz....	11
Cosette's Matilda 86967.....	16 lbs. 15 oz....	272 lbs. 1 oz....	35
Lulu of Spring Brook 112902.....	16 lbs. 15 oz....	390 lbs. 10 oz....	99
Pogis Anna Melia 94973.....	16 lbs. 15 oz....	193 lbs. 12 oz....	138
Sophie 8th of Hood Farm 143231.....	16 lbs. 14½ oz....	270 lbs. 13 oz....	162
Kathy Wilson 104631.....	16 lbs. 14 oz....	246 lbs. 0 oz....	82
Spartana 96596.....	16 lbs. 14 oz....	235 lbs. 0 oz....	163
Lily Martin 5th 124276.....	16 lbs. 13½ oz....	242 lbs. 11¾ oz....	93
Osie of Evergreen 101411.....	16 lbs. 13½ oz....	230 lbs. 0 oz....	131
Elsie Victor Pogis 155090.....	16 lbs. 13 oz....	257 lbs. 5 oz....	47
Ettarock 81103.....	16 lbs. 13 oz....	239 lbs. 10 oz....	51
Hugo Princess 2d 139086.....	16 lbs. 13 oz....	233 lbs. 10 oz....	75
Marigold of Angelica 156628.....	16 lbs. 13 oz....	273 lbs. 8 oz....	103
Nora of Argyle 127520.....	16 lbs. 13 oz....	276 lbs. 7 oz....	123
Terry's Pet 96851.....	16 lbs. 13 oz....	278 lbs. 2½ oz....	166
Tureen of Lynwood 133251.....	16 lbs. 13 oz....	218 lbs. 12½ oz....	171
Dairymaid of St. Lambert 112483.....	16 lbs. 12½ oz....	243 lbs. 12 oz....	37
Kitty Kilduff 101055.....	16 lbs. 12½ oz....	250 lbs. 8 oz....	86
Mary Ann of Mingo 135229.....	16 lbs. 12½ oz....	304 lbs. 0 oz....	105
Miss Allie St. Lambert 2d 99260.....	16 lbs. 12½ oz....	241 lbs. 0 oz....	114
Byblis 4th 53661.....	16 lbs. 12¼ oz....	244 lbs. 2 oz....	26

	BUTTER.	MILK.	PAGE.
Biltmore's Butterfly 129861.....	16 lbs. 12 oz.	277 lbs. 0 oz.	17
Ceres Ryan 2d 112818.....	16 lbs. 12 oz.	230 lbs. 12 oz.	29
Dolly of Clearview 124490.....	16 lbs. 12 oz.	236 lbs. 12 oz.	42
Lorna of Biltmore 153437.....	16 lbs. 12 oz.	243 lbs. 8 oz.	96
Louise Sneed 62594.....	16 lbs. 12 oz.	299 lbs. 0 oz.	97
Luna K. 140380.....	16 lbs. 12 oz.	254 lbs. 0 oz.	99
Marigold Princess 117638.....	16 lbs. 12 oz.	226 lbs. 5 oz.	103
Mary Price 154486.....	16 lbs. 12 oz.	255 lbs. 4 oz.	106
Matilda's Gift 131599.....	16 lbs. 12 oz.	234 lbs. 3¼ oz.	107
Myra F. of Lawn 116758.....	16 lbs. 12 oz.	264 lbs. 8 oz.	119
Photograph 39483.....	16 lbs. 12 oz.	246 lbs. 8 oz.	137
Sophia of St. Lambert 95473.....	16 lbs. 12 oz.	214 lbs. 1 oz.	161
Lucile Jenks 138403.....	16 lbs. 11½ oz.	198 lbs. 8 oz.	97
Allanah 2d 111231.....	16 lbs. 11 oz.	270 lbs. 0 oz.	7
Blondine's Pet 2d 121647.....	16 lbs. 11 oz.	242 lbs. 4 oz.	19
Fair Huntress 98086.....	16 lbs. 11 oz.	222 lbs. 0 oz.	59
Loreda's Brown Bessie 119907.....	16 lbs. 11 oz.	235 lbs. 13 oz.	96
Lucy's Pauletta 135467.....	16 lbs. 11 oz.	225 lbs. 4 oz.	98
Duchess of the Island 138789.....	16 lbs. 10½ oz.	289 lbs. 11 oz.	44
Justa B. 142005.....	16 lbs. 10¼ oz.	273.10 lbs.	81
Athens Glory 134352.....	16 lbs. 10 oz.	229 lbs. 0 oz.	10
Callie d'Or's Babe 129947.....	16 lbs. 10 oz.	259 lbs. 5 oz.	26
Edith's Lass 145809.....	16 lbs. 10 oz.	262 lbs. 10 oz.	46
Matilda 4th's Daughter 88644.....	16 lbs. 10 oz.	244 lbs. 4 oz.	107
Ramapo's Lassie 98413.....	16 lbs. 10 oz.	226 lbs. 5 oz.	145
Zoroanda 4th 106472.....	16 lbs. 10 oz.	197 lbs. 14 oz.	177
Barzie 110934.....	16 lbs. 9½ oz.	260 lbs. 0 oz.	12
Toltec's Romp 78690.....	16 lbs. 9½ oz.	239 lbs. 5 oz.	167
Bonnie Fairy 100498.....	16 lbs. 9 oz.	290 lbs. 0 oz.	21
Dagnar of Florence 120863.....	16 lbs. 9 oz.	285 lbs. 11 oz.	37
Duchess of Springdale 128304.....	16 lbs. 9 oz.	239 lbs. 0 oz.	44
Eric's Daisy 144436.....	16 lbs. 9 oz.	230 lbs. 9 oz.	49
Exile's Best Daughter 106401.....	16 lbs. 9 oz.	291 lbs. 9 oz.	53
Image 68100.....	16 lbs. 9 oz.	245 lbs. 14 oz.	77
Mary Odelle 127252.....	16 lbs. 9 oz.	263 lbs. 8 oz.	105
Monarch's Gazelle 97335.....	16 lbs. 9 oz.	246 lbs. 3 oz.	118
Ollie Fisk 124492.....	16 lbs. 9 oz.	234 lbs. 3 oz.	126
York's Pretty Miss 140448.....	16 lbs. 9 oz.	247 lbs. 0 oz.	176
Exile's Ramona 111109.....	16 lbs. 8¾ oz.	310 lbs. 0 oz.	57
Priscilla's Ida Pogis 117750.....	16 lbs. 8¾ oz.	259 lbs. 10 oz.	143
Elvina of Meridale 134141.....	16 lbs. 8½ oz.	282 lbs. 12 oz.	48
Etta Kinloch 133972.....	16 lbs. 8½ oz.	224 lbs. 5 oz.	51
Queen Pedro 51729.....	16 lbs. 8½ oz.	280 lbs. 4 oz.	144
Bisson's Royal Queen 131351.....	16 lbs. 8 oz.	196 lbs. 4 oz.	18
Blizz Pogis 82873.....	16 lbs. 8 oz.	287 lbs. 14 oz.	18
Exile's Dainty 107508.....	16 lbs. 8 oz.	251 lbs. 0 oz.	54
Exile's Insie 107506.....	16 lbs. 8 oz.	264 lbs. 2 oz.	55
Fanetica 73805.....	16 lbs. 8 oz.	240 lbs. 4 oz.	61
Iris Noble 117141.....	16 lbs. 8 oz.	238 lbs. 0 oz.	78
Marine 53459.....	16 lbs. 8 oz.	248 lbs. 0 oz.	103
Mollinette of St. Lambert 3d 116146.....	16 lbs. 8 oz.	214 lbs. 0 oz.	117
Ocla 58396.....	16 lbs. 8 oz.	255 lbs. 5 oz.	124
Ruba Stoke Pogis 2d 132703.....	16 lbs. 8 oz.	238 lbs. 14 oz.	151
St. Lambert's Daisette 157950.....	16 lbs. 8 oz.	236 lbs. 5 oz.	153
Aarene Landseer 2d 116432.....	16 lbs. 7¾ oz.	211 lbs. 0 oz.	5

	BUTTER.		MILK.		PAGE.
Patton's Buttercup 93913.....	16 lbs.	7.7 oz....	204 lbs.	0 oz.....	132
Chief's Grace 111901.....	16 lbs.	7½ oz....	164 lbs.	12 oz.....	30
Keywotha 161864.....	16 lbs.	7½ oz....	294 lbs.	8 oz.....	82
May of Weber Farm 133434.....	16 lbs.	7½ oz....	250 lbs.	8 oz.....	109
Miss March 61083.....	16 lbs.	7½ oz....	248 lbs.	0 oz.....	116
Nellie McD. of St. Lambert 128121.....	16 lbs.	7½ oz....	225 lbs.	7 oz.....	121
Ophelie of Meridale 114747.....	16 lbs.	7½ oz....	265 lbs.	14 oz.....	130
Carl's Queen 94510.....	16 lbs.	7 oz....	232 lbs.	13 oz.....	27
Colonia 89822.....	16 lbs.	7 oz....	252 lbs.	10 oz.....	32
Pulsa Landseer 2d 135911.....	16 lbs.	7 oz....	283 lbs.	½ oz.....	143
Seekonk Pride 134309.....	16 lbs.	7 oz....	259 lbs.	1 oz.....	158
Well Done 2d 39783.....	16 lbs.	7 oz....	313 lbs.	0 oz.....	175
Gold Drop's Maud 115575.....	16 lbs.	6½ oz....	242 lbs.	6½ oz.....	66
Mattie Jenks 124611.....	16 lbs.	6½ oz....	226 lbs.	0 oz.....	108
Fairy Star 115113.....	16 lbs.	6 oz....	228 lbs.	4 oz.....	59
Glenna Marigold 143337.....	16 lbs.	6 oz....	231 lbs.	0 oz.....	66
Harryella 139072.....	16 lbs.	6 oz....	258 lbs.	14 oz.....	71
Hood Farm Caltharine 143960.....	16 lbs.	6 oz....	252 lbs.	5 oz.....	74
Paulina Pogis 97681.....	16 lbs.	6 oz....	218 lbs.	13 oz.....	133
Princess of Dorset 2d 150858.....	16 lbs.	6 oz....	264 lbs.	4 oz.....	142
Sallie of Argyle 118555.....	16 lbs.	6 oz....	247 lbs.	4 oz.....	156
Lydia McK. 87465.....	16 lbs.	5¾ oz....	217 lbs.	9 oz.....	99
Jessie's Boss 96891.....	16 lbs.	5½ oz....	256 lbs.	11½ oz.....	79
Heiress of Canada 94908.....	16 lbs.	5½ oz....	262 lbs.	7½ oz.....	73
Mary M. Landseer 93950.....	16 lbs.	5½ oz....	226 lbs.	6 oz.....	105
Susan of Clearview 109487.....	16 lbs.	5½ oz....	246 lbs.	8 oz.....	165
Bonnie Bess Landseer 119064.....	16 lbs.	5 oz....	257 lbs.	12 oz.....	20
Butterfly's Queen 93701.....	16 lbs.	5 oz....	228 lbs.	12 oz.....	25
Julia Signal 76428.....	16 lbs.	5 oz....	206 lbs.	0 oz.....	80
Nellie of Clearview 109124.....	16 lbs.	5 oz....	264 lbs.	12 oz.....	121
Pearl Pensee 122504.....	16 lbs.	5 oz....	237 lbs.	11 oz.....	133
Princess Jen 164180.....	16 lbs.	5 oz....	266 lbs.	13 oz.....	142
Sceurette 4th 133819.....	16 lbs.	4¾ oz....	160 lbs.	7¼ oz.....	161
Biko 91875.....	16 lbs.	4½ oz....	287 lbs.	9 oz.....	17
Fancy's Moyane 122270.....	16 lbs.	4½ oz....	241 lbs.	8¾ oz.....	60
Tina Marigold 143328.....	16 lbs.	4½ oz....	235 lbs.	10 oz.....	167
Coy Girl 2d 86792.....	16 lbs.	4¼ oz....	217 lbs.	8 oz.....	35
Big Bargain 76274.....	16 lbs.	4 oz....	241 lbs.	12 oz.....	17
Dorothy Victor Pogis 144551.....	16 lbs.	4 oz....	276 lbs.	12 oz.....	43
Exile's Giulia 146355.....	16 lbs.	4 oz....	239 lbs.	1 oz.....	55
Exile's Lady of Park Farm 111739.....	16 lbs.	4 oz....	210 lbs.	0 oz.....	56
Fern Leaflet 88932.....	16 lbs.	4 oz....	220 lbs.	0 oz.....	61
Flora of Hamilton 55723.....	16 lbs.	4 oz....	228 lbs.	8 oz.....	63
Gen's Cetton 131114.....	16 lbs.	4 oz....	240 lbs.	8 oz.....	64
Juanita's Pet 117197.....	16 lbs.	4 oz....	211 lbs.	8 oz.....	80
Romp's Pansy 60919.....	16 lbs.	4 oz....	215 lbs.	8 oz.....	149
Susie Metonah 123128.....	16 lbs.	4 oz....	271 lbs.	0 oz.....	165
Ida's Grace's Oonan 138010.....	16 lbs.	3¾ oz....	197 lbs.	11¾ oz.....	77
Exile's Rubea 122194.....	16 lbs.	3½ oz....	189 lbs.	2 oz.....	58
Koffec's Winnie 113001.....	16 lbs.	3½ oz....	335 lbs.	6 oz.....	87
Natalie Marigold 130319.....	16 lbs.	3½ oz....	242 lbs.	12 oz.....	121
Oonan's Fortune 144459.....	16 lbs.	3½ oz....	194 lbs.	4 oz.....	128
Patti of Clearview 149228.....	16 lbs.	3½ oz....	251 lbs.	8 oz.....	132
Waxie Marigold 108188.....	16 lbs.	3½ oz....	206 lbs.	6 oz.....	174
Dilemma of Clovernook 117395.....	16 lbs.	3¼ oz....	210 lbs.	4¼ oz.....	41

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Golden Espagnole 149414.....	16 lbs.	3 oz....	235 lbs.	8 oz.....	66
Golden Lass of St. John's 149150.....	16 lbs.	3 oz....	240 lbs.	8 oz.....	67
Handy's Madame 73938.....	16 lbs.	3 oz....	264 lbs.	6 oz.....	70
King's Pogis Maid 142138.....	16 lbs.	3 oz....	217 lbs.	6 2-5 oz....	85
Trustee's Sweetheart 128628.....	16 lbs.	3 oz....	220 lbs.	6 oz.....	171
Aaron's Berta 155590.....	16 lbs.	2½ oz....	254 lbs.	8 oz.....	5
Lottie of Clearview 108937.....	16 lbs.	2½ oz....	275 lbs.	14 oz.....	97
Matina of Beechlands 149411.....	16 lbs.	2½ oz....	246 lbs.	0 oz.....	107
Ruth Marigold 124909.....	16 lbs.	2½ oz....	201 lbs.	11 oz.....	152
Anon 149745.....	16 lbs.	2 oz....	244 lbs.	8 oz.....	9
Bona Sweet Ida 121117.....	16 lbs.	2 oz....	279 lbs.	5 oz.....	20
Catono's Grace M. 120202.....	16 lbs.	2 oz....	231 lbs.	3 oz.....	28
Elsie's Brown Bessie 106813.....	16 lbs.	2 oz....	217 lbs.	0 oz.....	47
Ethel of Bolton 116769.....	16 lbs.	2 oz....	241 lbs.	9½ oz.....	50
Ethleel of Edgewood 130139.....	16 lbs.	2 oz....	225 lbs.	1 oz.....	51
Freda of Meridale 130606.....	16 lbs.	2 oz....	295 lbs.	2 oz.....	64
King's Alexia 163510.....	16 lbs.	2 oz....	234 lbs.	11 oz.....	84
Lady Lyndon Lee 105617.....	16 lbs.	2 oz....	227 lbs.	0 oz.....	88
Lily Combination 97120.....	16 lbs.	2 oz....	255 lbs.	0 oz.....	93
Nicola E. 97514.....	16 lbs.	2 oz....	236 lbs.	8 oz.....	122
Rotus Irène 98171.....	16 lbs.	2 oz....	256 lbs.	2 oz.....	150
Salixis 83283.....	16 lbs.	2 oz....	216 lbs.	12 oz.....	155
Golden Ora 127228.....	16 lbs.	1½ oz....	266 lbs.	0 oz.....	67
Ida's Grace 2d 148686.....	16 lbs.	1¼ oz....	217 lbs.	6¼ oz.....	77
Athens Chromo 134182.....	16 lbs.	1 oz....	223 lbs.	0 oz.....	10
Dennevirk 135056.....	16 lbs.	1 oz....	221 lbs.	8 oz.....	40
Landseer's Variella 92370.....	16 lbs.	1 oz....	231 lbs.	2 oz.....	91
Linden Lea Lady Lambert 147278.....	16 lbs.	1 oz....	278 lbs.	8 oz.....	94
Pride's Olga 7th 117287.....	16 lbs.	1 oz....	250 lbs.	8 oz.....	141
Romena 72300.....	16 lbs.	1 oz....	284 lbs.	12 oz.....	148
Ta Tsing 125781.....	16 lbs.	1 oz....	243 lbs.	0 oz.....	166
Misseldine 69393.....	16 lbs.	¾ oz....	240 lbs.	11 oz.....	115
July Blossom 2d 137080.....	16 lbs.	½ oz....	264 lbs.	8 oz.....	81
Bossette 46166.....	16 lbs.	0 oz....	265 lbs.	0 oz.....	21
Duchess Marigold 137919.....	16 lbs.	0 oz....	226 lbs.	15 oz.....	44
Exile's Maximum 145705.....	16 lbs.	0 oz....	282 lbs.	0 oz.....	57
Maquilla Dean 117272.....	16 lbs.	0 oz....	231 lbs.	3 oz.....	102
Minnie's Pink 95748.....	16 lbs.	0 oz....	275 lbs.	12 oz.....	113
Nancy Lee of St. Lambert 110316.....	16 lbs.	0 oz....	211 lbs.	0 oz.....	120
Orange Dot 144592.....	16 lbs.	0 oz....	258 lbs.	0 oz.....	130
Paul's Rita 145634.....	16 lbs.	0 oz....	213 lbs.	4 oz.....	133
Pogis' Goldie 101739.....	16 lbs.	0 oz....	282 lbs.	8 oz.....	139
Senona 145260.....	16 lbs.	0 oz....	231 lbs.	4 oz.....	158
Signal's Lady Diploma 132356.....	16 lbs.	0 oz....	249 lbs.	4 oz.....	159
Allie of St. Lambert 2d 43671.....	15 lbs.	15 oz....	181 lbs.	0 oz.....	7
Athens Delight 117552.....	15 lbs.	15 oz....	199 lbs.	0 oz.....	10
Combination's Irene 135549.....	15 lbs.	15 oz....	218 lbs.	0 oz.....	32
Daga L. 136779.....	15 lbs.	15 oz....	219 lbs.	12 oz.....	37
Cabrera 133945.....	15 lbs.	14½ oz....	245 lbs.	0 oz.....	26
Golden Tricolor 127227.....	15 lbs.	14½ oz....	281 lbs.	0 oz.....	67
Goly S. Deerlick 141987.....	15 lbs.	14½ oz....	253 lbs.	1 oz.....	68
Landseer's Blanche 98802.....	15 lbs.	14½ oz....	289 lbs.	8 oz.....	91
Olga Marigold 143331.....	15 lbs.	14½ oz....	231 lbs.	8 oz.....	125
Oonan 8th of Hood Farm 139599.....	15 lbs.	14½ oz....	248 lbs.	5 oz.....	127
Bugler's Bride 101420.....	15 lbs.	14 oz....	230 lbs.	12 oz.....	24

	BUTTER.	MILK.	PAGE.
Ida Jenks 138402.....	15 lbs. 14 oz....	204 lbs. 7 oz.....	76
Loranie S2051.....	15 lbs. 14 oz....	279 lbs. 14 oz.....	96
Miss Rieter Tormentor 90697.....	15 lbs. 14 oz....	203 lbs. 0 oz.....	116
Pernahon's Jarley 98903.....	15 lbs. 14 oz....	254 lbs. 0 oz.....	136
Pink of Edgewood 145598.....	15 lbs. 14 oz....	225 lbs. 10 oz.....	137
Satin Signal 108498.....	15 lbs. 14 oz....	223 lbs. 0 oz.....	137
P'oga Minka 108865.....	15 lbs. 13.6 oz....	197 lbs. 4 oz.....	138
Lodia of Biltmore 131018.....	15 lbs. 13½ oz....	259 lbs. 0 oz.....	95
Milk Well 96301.....	15 lbs. 13½ oz....	296 lbs. 9 oz.....	112
Nellie Smith 2d 156042.....	15 lbs. 13½ oz....	272 lbs. 7 oz.....	121
Little Girletta 139087.....	15 lbs. 13 oz....	257 lbs. 6 oz.....	94
Mathilda Frey 101057.....	15 lbs. 13 oz....	275 lbs. 4 oz.....	107
Nanalda's Princess 148685.....	15 lbs. 13 oz....	211 lbs. 10¼ oz.....	119
Princess Wanderer 164547.....	15 lbs. 13 oz....	304 lbs. 4 oz.....	142
Rieter's Rilma 128403.....	15 lbs. 13 oz....	254 lbs. 8 oz.....	147
Rococo's Tem 115119.....	15 lbs. 13 oz....	222 lbs. 12 oz.....	148
Winsome Vana 111986.....	15 lbs. 13 oz....	229 lbs. 0 oz.....	175
Koffee's St. Jeannaise 119783.....	15 lbs. 12½ oz....	253 lbs. 6 oz.....	87
Landseer's Ashantee 118186.....	15 lbs. 12½ oz....	202 lbs. 12 oz.....	91
Maud Marigold 124906.....	15 lbs. 12½ oz....	202 lbs. 12 oz.....	108
Bisson's Southern Daisy 2d 138398.....	15 lbs. 12¼ oz....	208 lbs. 8 oz.....	18
Annie Rohler S3631.....	15 lbs. 12 oz....	266 lbs. 8 oz.....	9
Casta's Bessie 115364.....	15 lbs. 12 oz....	233 lbs. 7 oz.....	28
Faith of Pittsford 2d 107716.....	15 lbs. 12 oz....	249 lbs. 12 oz.....	59
Fancy's Miamotto 104387.....	15 lbs. 12 oz....	244 lbs. 0 oz.....	60
Lady Windsor of B. 53938.....	15 lbs. 12 oz....	257 lbs. 0 oz.....	90
Laura of Eau Claire 2d 128004.....	15 lbs. 12 oz....	262 lbs. 10 oz.....	92
Nicola's Bessie 134550.....	15 lbs. 12 oz....	219 lbs. 0 oz.....	122
Ootsie 131370.....	15 lbs. 12 oz....	265 lbs. 0 oz.....	129
Pauline's Bessie 109978.....	15 lbs. 12 oz....	184 lbs. 11 oz.....	133
Sextuple Oaklands Nora 141958.....	15 lbs. 12 oz....	241 lbs. 3 oz.....	158
Lily Martin of Lynwood 163102.....	15 lbs. 11½ oz....	221 lbs. ¾ oz.....	94
Lottie Barker 64211.....	15 lbs. 11½ oz....	231 lbs. 9 oz.....	97
Sweet May Lily 119056.....	15 lbs. 11½ oz....	267 lbs. 10 oz.....	165
Alimony 100953.....	15 lbs. 11¼ oz....	200 lbs. 4 oz.....	7
Cecile of Biltmore 147050.....	15 lbs. 11¼ oz....	259 lbs. 8 oz.....	28
Dixie Princess 2d 119494.....	15 lbs. 11¼ oz....	189 lbs. 4 oz.....	42
Piney Woods Maid 103602.....	15 lbs. 11¼ oz....	228 lbs. 0 oz.....	137
Tobira 2d 104807.....	15 lbs. 11.2 oz....	282 lbs. 6.4 oz.....	167
Duke's Jessie 2d 118778.....	15 lbs. 11 oz....	297 lbs. 1 oz.....	45
Etta Europa 104209.....	15 lbs. 11 oz....	241 lbs. 1 oz.....	51
Harry's Gemavia 120415.....	15 lbs. 11 oz....	242 lbs. 6 oz.....	71
Marvel of Highland 135399.....	15 lbs. 11 oz....	279 lbs. 12 oz.....	105
Mattie Fair 3d 132365.....	15 lbs. 11 oz....	229 lbs. 0 oz.....	108
M. S. P.'s Primrose 2d 74528.....	15 lbs. 11 oz....	291 lbs. 2 oz.....	119
Olga 2d's Pogis 118869.....	15 lbs. 11 oz....	246 lbs. 11 oz.....	125
Pink of Clover Hill 148611.....	15 lbs. 11 oz....	303 lbs. 8 oz.....	137
Girl's Daisy 52983.....	15 lbs. 10½ oz....	219 lbs. 0 oz.....	65
Annie Gorman 148018.....	15 lbs. 10 oz....	227 lbs. 8 oz.....	9
Granny's Baby 5th 95132.....	15 lbs. 10 oz....	235 lbs. 8 oz.....	69
Lassie Victor Pogis 124598.....	15 lbs. 10 oz....	287 lbs. 8 oz.....	91
Madge of Foxhall 158571.....	15 lbs. 10 oz....	252 lbs. 7 oz.....	100
Miss Golden 2d 112540.....	15 lbs. 10 oz....	257 lbs. 11 oz.....	115
Mooly Victor Pogis 141044.....	15 lbs. 10 oz....	198 lbs. 8 oz.....	118
Rose's Oonan 135935.....	15 lbs. 10 oz....	282 lbs. 5 oz.....	150

	BUTTER.	MILK.	PAGE.
Signalona 72105.....	15 lbs. 10 oz....	196 lbs. 0 oz....	159
Calyx T. 98204.....	15 lbs. 9½ oz....	237 lbs. 0 oz....	26
Casta's Fancy 115499.....	15 lbs. 9½ oz....	227 lbs. 2 oz....	28
Pecky Wang Foo 134788.....	15 lbs. 9¼ oz....	257 lbs. 10 oz....	136
Brown Bessie 20th of H. F. 129552.....	15 lbs. 9 oz....	250 lbs. 3 oz....	22
Brown Bessie's Goldie 121440.....	15 lbs. 9 oz....	255 lbs. 8 oz....	23
Brown Bessie's Phillis 148224.....	15 lbs. 9 oz....	250 lbs. 10 oz....	23
Buck's Pride 154438.....	15 lbs. 9 oz....	231 lbs. 0 oz....	24
Clothilde's Diploma 112256.....	15 lbs. 9 oz....	205 lbs. 12 oz....	32
Cora of Side View 133835.....	15 lbs. 9 oz....	271 lbs. 8 oz....	34
Exile's Marjoram 107593.....	15 lbs. 9 oz....	206 lbs. 0 oz....	56
Exile's Orensa 135815.....	15 lbs. 9 oz....	244 lbs. 0 oz....	57
Lady Laura Lee 129716.....	15 lbs. 9 oz....	260 lbs. 8 oz....	88
May Julietta 150579.....	15 lbs. 9 oz....	230 lbs. 1 oz....	109
Myrrha's Prize 146902.....	15 lbs. 9 oz....	165 lbs. 0 oz....	119
Nanella 78463.....	15 lbs. 9 oz....	280 lbs. 4 oz....	120
Pedro's Belle Riotor 110407.....	15 lbs. 9 oz....	251 lbs. 9 oz....	134
Tormentor's Content 119129.....	15 lbs. 9 oz....	172 lbs. 8 oz....	169
Vigola 93269.....	15 lbs. 9 oz....	277 lbs. 14 oz....	173
Girlie's Matilda 122948.....	15 lbs. 8½ oz....	245 lbs. 12 oz....	65
Ida Skirm 115401.....	15 lbs. 8½ oz....	291 lbs. 4 oz....	77
Vie's Pogis of St. L. 78292.....	15 lbs. 8½ oz....	241 lbs. 10 oz....	173
Oonette 149351.....	15.51 lbs.....	310.8 lbs.....	129
Belle's Magnetta 120350.....	15 lbs. 8 oz....	214 lbs. 0 oz....	15
Chromo's Maid of Honor 146056.....	15 lbs. 8 oz....	235 lbs. 9 oz....	31
Cutlet 53603.....	15 lbs. 8 oz....	220 lbs. 8 oz....	36
Daisy Moak 2d 144877.....	15 lbs. 8 oz....	230 lbs. 0 oz....	38
Dot K. 85158.....	15 lbs. 8 oz....	259 lbs. 1 oz....	44
Ethleel's Princess 104837.....	15 lbs. 8 oz....	251 lbs. 12 oz....	51
Exile's Star of Athens 117553.....	15 lbs. 8 oz....	178 lbs. 0 oz....	58
Hood Farm Bisson 136398.....	15 lbs. 8 oz....	221 lbs. 0 oz....	74
Juanita E. 111058.....	15 lbs. 8 oz....	233 lbs. 6 oz....	80
Lady Myra of Kiolawn 121897.....	15 lbs. 8 oz....	261 lbs. 14 oz....	89
Le Mar 88030.....	15 lbs. 8 oz....	256 lbs. 0 oz....	92
Lincoln Maid's Daisy 100611.....	15 lbs. 8 oz....	313 lbs. 8 oz....	94
Miss Fillacy's Pogis 147229.....	15 lbs. 8 oz....	293 lbs. 8 oz....	115
Nellie's Orphan 141030.....	15 lbs. 8 oz....	299 lbs. 12 oz....	121
Purity of Millbrook 135509.....	15 lbs. 8 oz....	236 lbs. 5 oz....	143
Santa Stoke Pogis 2d 128279.....	15 lbs. 8 oz....	215.7 lbs.....	157
Toltia 97512.....	15 lbs. 8 oz....	236 lbs. 0 oz....	168
Yoethe Koffee of Lawn 121540.....	15 lbs. 8 oz....	243 lbs. 0 oz....	176
Cosette of St. Lambert 105015.....	15 lbs. 7¾ oz....	203 lbs. 6 oz....	35
Riotor's Pretty Queen 149515.....	15 lbs. 7¾ oz....	235 lbs. 8 oz....	147
Ruth of Prospect 138931.....	15 lbs. 7¾ oz....	202 lbs. 4 oz....	152
Banshee's Mulberry 119642.....	15 lbs. 7 oz....	242 lbs. 0 oz....	12
Massie's Brown Bessie 139829.....	15 lbs. 7 oz....	284 lbs. 10 oz....	106
Vera of Amherst Villa 87290.....	15 lbs. 7 oz....	167 lbs. 13 oz....	172
Victor's Grace 104384.....	15 lbs. 7 oz....	256 lbs. 6 oz....	173
Dairy Pogis 2d 122593.....	15 lbs. 6¾ oz....	213 lbs. 10¾ oz....	38
Midget Princess 131874.....	15 lbs. 6¾ oz....	269 lbs. 5½ oz....	112
Bonanza Landseer 116428.....	15 lbs. 6½ oz....	246 lbs. 8 oz....	20
Girlie's Theda 122815.....	15 lbs. 6½ oz....	252 lbs. 4 oz....	65
Alphea's Queen Hugo 112570.....	15 lbs. 6 oz....	276 lbs. 0 oz....	8
Bessie Lewis 2d 116585.....	15 lbs. 6 oz....	230 lbs. 6 oz....	16
Coomassie's Joyful 112685.....	15 lbs. 6 oz....	240 lbs. 12 oz....	33

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Milba 103296.....	15 lbs. 6 oz....	284 lbs. 0 oz....	112
Milka of Lawn 153132.....	15 lbs. 6 oz....	264 lbs. 9 oz....	112
Pluma of Jersey Lawn 2d 122291.....	15 lbs. 6 oz....	259 lbs. 15 oz....	138
Princess Bet 164179.....	15 lbs. 6 oz....	275 lbs. 8 oz....	141
Robina Exile of J. L. 114368.....	15 lbs. 6 oz....	285 lbs. 4 oz....	148
Rosena R. 125005.....	15 lbs. 6 oz....	218 lbs. 9 oz....	149
Tatty Torment 110222.....	15 lbs. 6 oz....	187 lbs. 3 1-5 oz....	166
Violet Marigold 143329.....	15 lbs. 6 oz....	252 lbs. 6 oz....	174
Winifred Victor Pogis 2d 151698.....	15 lbs. 6 oz....	273 lbs. 0 oz....	175
Exile's Ianthe 107685.....	15 lbs. 5½ oz....	218 lbs. 0 oz....	55
Lizzie Y. 158798.....	15 lbs. 5½ oz....	263 lbs. 8 oz....	95
Master's Lady 111622.....	15 lbs. 5½ oz....	221 lbs. 13 oz....	106
Mogda Koffee of Lawn 131396.....	15 lbs. 5½ oz....	196 lbs. 7 oz....	117
Sophie 10th of Hood Farm 143234.....	15 lbs. 5½ oz....	278 lbs. 1 oz....	163
Bertha Ward 81970.....	15 lbs. 5 oz....	268 lbs. 12 oz....	16
Catono's La Pucelle 113490.....	15 lbs. 5 oz....	219 lbs. 1 oz....	28
Cinxia's Pansy 137109.....	15 lbs. 5 oz....	290 lbs. 0 oz....	31
King's Pretty Princess 139299.....	15 lbs. 5 oz....	225 lbs. 2 oz....	85
Marampo's Fairy 90493.....	15 lbs. 5 oz....	226 lbs. 0 oz....	102
Very Much More 140733.....	15 lbs. 5 oz....	238 lbs. 8 oz....	172
Arbutus Pogis 67415.....	15 lbs. 4 oz....	246 lbs. 0 oz....	10
Aunt Mary 4th 95134.....	15 lbs. 4 oz....	270 lbs. 0 oz....	11
Bachelor's Juliana 106174.....	15 lbs. 4 oz....	233 lbs. 5 oz....	11
Bessie Lavaun 164774.....	15 lbs. 4 oz....	226 lbs. 11 oz....	16
Brown Bessie's Pansy 105877.....	15 lbs. 4 oz....	255 lbs. 6 oz....	23
Camille of Foxhall 147112.....	15 lbs. 4 oz....	240 lbs. 13 oz....	26
Combination's Laura Lee 165044.....	15 lbs. 4 oz....	223 lbs. 8 oz....	32
Founder's Beth 94109.....	15 lbs. 4 oz....	233 lbs. 8 oz....	63
Idoonalda 97128.....	15 lbs. 4 oz....	224 lbs. 8 oz....	77
Inez Marigold 143330.....	15 lbs. 4 oz....	206 lbs. 2 oz....	78
Lucy Lee H. 2d 93845.....	15 lbs. 4 oz....	201 lbs. 1 oz....	98
Margery Jourdain 102845.....	15 lbs. 4 oz....	205 lbs. 8 oz....	102
Mollie McK. 140463.....	15 lbs. 4 oz....	243 lbs. 8 oz....	117
Nun of Argyle 127518.....	15 lbs. 4 oz....	219 lbs. 3 oz....	124
Prize May's Duchess 2d 132976.....	15 lbs. 4 oz....	250 lbs. 2 oz....	143
Rioter's Lamberta 132165.....	15 lbs. 4 oz....	223 lbs. 6 oz....	147
Signoretta 3d 92497.....	15 lbs. 4 oz....	273 lbs. 8 oz....	160
Faufare 2d's Oonan 163282.....	15 lbs. 3¾ oz....	209 lbs. 1¾ oz....	61
Tormentor's Prize Pansy 2d 133305.....	15 lbs. 3¾ oz....	273 lbs. 11½ oz....	170
Charm 3d's Pogis 93167.....	15 lbs. 3½ oz....	265 lbs. 1 oz....	29
Jupiter's Daisy 150507.....	15 lbs. 3½ oz....	194 lbs. 3 oz....	81
Corday Pogis 137468.....	15 lbs. 3¼ oz....	233 lbs. 2¾ oz....	34
Bossie Louise 103743.....	15 lbs. 3 oz....	238 lbs. 0 oz....	21
Brown Bessie's Spark 118165.....	15 lbs. 3 oz....	208 lbs. 0 oz....	24
Eastern Maid 67896.....	15 lbs. 3 oz....	261 lbs. 0 oz....	45
Edna Jenks 153079.....	15 lbs. 3 oz....	228 lbs. 0 oz....	46
Eva Jenks 152851.....	15 lbs. 3 oz....	230 lbs. 0 oz....	52
Fanita Coomassie 150095.....	15 lbs. 3 oz....	229 lbs. 8 oz....	61
Gay Girlie 114485.....	15 lbs. 3 oz....	213 lbs. 4 oz....	64
Lamberta of Meridale 131731.....	15 lbs. 3 oz....	222 lbs. 0 oz....	90
Mercer's Blanche Signal 101460.....	15 lbs. 3 oz....	247 lbs. 5 oz....	110
Miss Daisy L. 130961.....	15 lbs. 3 oz....	263 lbs. 12 oz....	115
Princess Wellington 82643.....	15 lbs. 3 oz....	232 lbs. 12 oz....	142
Rover's Maggie 135247.....	15 lbs. 3 oz....	264 lbs. 15 oz....	150
Figgis 2d 120186.....	15 lbs. 2½ oz....	226 lbs. 8 oz....	63

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Hood Farm Waxie 136397.....	15 lbs. 2½ oz....	239 lbs. 1 oz....	75
Lady Mary of Glynllnly 2d 25498.....	15 lbs. 2½ oz....	231 lbs. 1 oz....	89
M. S. P.'s Burnside 55497.....	15 lbs. 2½ oz....	245 lbs. 13 oz....	119
Oonan's Silverlocks 163361.....	15 lbs. 2½ oz....	215.6 lbs.....	128
Pedro's Rosaline 135955.....	15 lbs. 2½ oz....	264 lbs. 6 oz....	135
Straightface 74206.....	15 lbs. 2½ oz....	211 lbs. 15 oz....	164
Susette Marigold 124907.....	15 lbs. 2½ oz....	214 lbs. 5 oz....	165
Guenon's Baronetti 154989.....	15 lbs. 2¼ oz....	210 lbs. 9 oz....	70
Moxie's Mode Oonan 163280.....	15 lbs. 2¾ oz....	199 lbs. 11¾ oz....	119
Allie of Lake Grove 166827.....	15 lbs. 2 oz....	278 lbs. 9 oz....	7
Brown Lad's Bell 136830.....	15 lbs. 2 oz....	205 lbs. 12 oz....	24
Campania 88475.....	15 lbs. 2 oz....	229 lbs. 5 oz....	27
Exile's Hugo Maiden 152392.....	15 lbs. 2 oz....	246 lbs. 3 oz....	55
Happy Maid's R. Girl 105974.....	15 lbs. 2 oz....	246 lbs. 9 oz....	70
Hecla Pansy 117535.....	15 lbs. 2 oz....	251 lbs. 6 oz....	73
Irene of Side View 133834.....	15 lbs. 2 oz....	263 lbs. 0 oz....	78
Lass of Florence 110084.....	15 lbs. 2 oz....	214 lbs. 4 oz....	92
Lively of Clearview 151338.....	15 lbs. 2 oz....	216 lbs. 12 oz....	95
Lucky Ethel Rex 112602.....	15 lbs. 2 oz....	257 lbs. 5 oz....	98
Luna Dean 2d 76456.....	15 lbs. 2 oz....	246 lbs. 0 oz....	99
Magyarland's Rachel 134761.....	15 lbs. 2 oz....	248 lbs. 0 oz....	100
Maidie of Green Lawn 125695.....	15 lbs. 2 oz....	263 lbs. 8 oz....	101
May Belle St. Helier 125292.....	15 lbs. 2 oz....	231 lbs. 0 oz....	109
Ona Bunker 2d 122448.....	15 lbs. 2 oz....	287 lbs. 4 oz....	126
Oonan 17th of Hood Farm 152433.....	15 lbs. 2 oz....	216 lbs. 1 oz....	128
Pretty Polly Perkins 68390.....	15 lbs. 2 oz....	226 lbs. 0 oz....	140
Rose H. White 127106.....	15 lbs. 2 oz....	238 lbs. 0 oz....	149
Sweet Coquette 135663.....	15 lbs. 2 oz....	252 lbs. 11 oz....	165
Vic Howard 90591.....	15 lbs. 2 oz....	248 lbs. 1 oz....	173
Tormentor's Maid's Daisy 82890.....	15 lbs. 1¾ oz....	212.7 lbs.....	169
Artemilla Lambert 106140.....	15 lbs. 1½ oz....	252 lbs. 13 oz....	10
Beth of Clearview 131912.....	15 lbs. 1½ oz....	254 lbs. 12 oz....	16
Dorothy Marigold 124908.....	15 lbs. 1½ oz....	201 lbs. 9 oz....	43
Girlie's Rachel 122811.....	15 lbs. 1½ oz....	264 lbs. 8 oz....	65
Ida Signodelle 110369.....	15 lbs. 1½ oz....	248 lbs. 7 oz....	77
Marjoram of Maplefront 127297.....	15 lbs. 1½ oz....	215 lbs. 3 oz....	104
Swing 125232.....	15 lbs. 1½ oz....	210 lbs. 6½ oz....	166
Zizania 127971.....	15 lbs. 1½ oz....	279 lbs. 0 oz....	177
Hattie Darnall 105050.....	15 lbs. 1¼ oz....	221 lbs. 0 oz....	72
Anastasia R. 146432.....	15 lbs. 1.1 oz....	234 lbs. 12 oz....	8
Boulotte 126326.....	15 lbs. 1 oz....	195 lbs. 15 oz....	21
Clematis of Pittsford 111542.....	15 lbs. 1 oz....	331 lbs. 8 oz....	31
Diana of Meridale 114745.....	15 lbs. 1 oz....	210 lbs. 3 oz....	40
Diploma's Diana 131699.....	15 lbs. 1 oz....	231 lbs. 0 oz....	41
Lively Wit 138886.....	15 lbs. 1 oz....	220 lbs. 4 oz....	95
Mary Shield 105896.....	15 lbs. 1 oz....	254 lbs. 0 oz....	106
Ona's Legacy 130760.....	15 lbs. 1 oz....	180 lbs. 6 oz....	126
Patience Pogis 61110.....	15 lbs. 1 oz....	262 lbs. 12 oz....	132
Rioter's Golden Lady 151693.....	15 lbs. 1 oz....	209 lbs. 1 oz....	147
Signal Maiden's Oonan 134751.....	15 lbs. 1 oz....	261 lbs. 13 oz....	159
Æthra K. 104562.....	15.04 lbs.....	213.4 lbs.....	6
Dame Miggles 103601.....	15 lbs. ½ oz....	249 lbs. 4 oz....	39
Daisy Bell C. 112112.....	15 lbs. 0.2 oz....	253 lbs. 4 oz....	38
Alberta's Maiden 105242.....	15 lbs. 0 oz....	257 lbs. 0 oz....	6
Betty Oldam 117965.....	15 lbs. 0 oz....	227 lbs. 0 oz....	17

	BUTTER.	MILK.	PAGE.
Brown Bessie 34th of H. F. 143110.....	15 lbs. 0 oz....	217 lbs. 8 oz.....	23
Brunette 4th of H. F. 143540.....	15 lbs. 0 oz....	213 lbs. 13 oz.....	24
Bunker's Zuanna 73402.....	15 lbs. 0 oz....	234 lbs. 1 oz.....	25
Clara Grace 125863.....	15 lbs. 0 oz....	271 lbs. 0 oz.....	31
Creamal 76104.....	15 lbs. 0 oz....	252 lbs. 0 oz.....	35
Elenora Mc. 135021.....	15 lbs. 0 oz....	239 lbs. 7 oz.....	46
Exile's Grace 89447.....	15 lbs. 0 oz....	290 lbs. 8 oz.....	55
Exile's Rosalia 111648.....	15 lbs. 0 oz....	251 lbs. 0 oz.....	57
Glennie M. Victor Pogis 151290.....	15 lbs. 0 oz....	235 lbs. 4 oz.....	66
Jewel's Jewel 129528.....	15 lbs. 0 oz....	215 lbs. 0 oz.....	79
Jolie of Eau Claire 110886.....	15 lbs. 0 oz....	251 lbs. 6 oz.....	80
Mattie Fair 102815.....	15 lbs. 0 oz....	208 lbs. 1 oz.....	108
May B.'s Belle 121062.....	15 lbs. 0 oz....	255 lbs. 4 oz.....	109
Molly Butter Cup 87978.....	15 lbs. 0 oz....	184 lbs. 0 oz.....	117
Nora Gwin 123914.....	15 lbs. 0 oz....	229 lbs. 0 oz.....	123
Pedro Ramapo Gem of C. H. 127210.....	15 lbs. 0 oz....	237 lbs. 0 oz.....	134
Pedro's Florrie Bell 92110.....	15 lbs. 0 oz....	272 lbs. 8 oz.....	134
Rioter's Matchless 2d 123453.....	15 lbs. 0 oz....	201 lbs. 0 oz.....	147
September Maid 100718.....	15 lbs. 0 oz....	275 lbs. 8 oz.....	158
Triple of Lawn 131395.....	15 lbs. 0 oz....	217 lbs. 0 oz.....	171
Winnie Pedro Pogis 97952.....	15 lbs. 0 oz....	186 lbs. 4 oz.....	175
Daucney Victor 130872.....	14 lbs. 15½ oz....	208 lbs. 8 oz.....	39
Frances T. 141084.....	14 lbs. 15½ oz....	230 lbs. 6 oz.....	63
Nettina's Helfre 122822.....	14 lbs. 15½ oz....	232 lbs. 8 oz.....	122
Peggy Scituate 76986.....	14 lbs. 15½ oz....	244 lbs. 10 oz.....	136
Annie Kate 74369.....	14 lbs. 15 oz....	241 lbs. 0 oz.....	9
Biltmore's Patty 129860.....	14 lbs. 15 oz....	245 lbs. 0 oz.....	18
Clydanna 74641.....	14 lbs. 15 oz....	256 lbs. 12 oz.....	32
Fancy Maud Toltec 114046.....	14 lbs. 15 oz....	196 lbs. 0 oz.....	60
Holyoke's Leda 2d 98893.....	14 lbs. 15 oz....	232 lbs. 4 oz.....	73
Meta of Maplewood 112680.....	14 lbs. 15 oz....	251 lbs. 2 oz.....	112
Pedro's Little Pet 134910.....	14 lbs. 15 oz....	241 lbs. 0 oz.....	135
So Many More 143874.....	14 lbs. 15 oz....	214 lbs. 10 oz.....	161
Golden Laf's Rosaire 115227.....	14 lbs. 14¾ oz....	276 lbs. 0 oz.....	67
Termandy's Lass 152587.....	14.92 lbs.....	265.7 lbs.....	168
Boom's Comra 109443.....	14 lbs. 14½ oz....	239 lbs. 13½ oz.....	21
Fancy S. R. 114030.....	14 lbs. 14½ oz....	256 lbs. 8 oz.....	60
Ida's Dream's Bloomfield 138008.....	14 lbs. 14½ oz....	205 lbs. 15¾ oz.....	77
Lady McCoy 2d 143128.....	14 lbs. 14½ oz....	246 lbs. 0 oz.....	88
Lady of Knowlton 91648.....	14 lbs. 14½ oz....	237 lbs. 1 oz.....	89
Allette of Frankholme 113080.....	14 lbs. 14 oz....	235 lbs. 11 oz.....	7
Belle of Blythewood 100935.....	14 lbs. 14 oz....	225 lbs. 8 oz.....	14
Belle's Silver Bell 146313.....	14 lbs. 14 oz....	259 lbs. 2 oz.....	15
Double-Oon 79317.....	14 lbs. 14 oz....	206.2 lbs.....	44
Mattie Fair 2d 125052.....	14 lbs. 14 oz....	212 lbs. 14 oz.....	108
Odnata 121152.....	14 lbs. 14 oz....	238 lbs. 12 oz.....	125
Sara Sands 108185.....	14 lbs. 14 oz....	282 lbs. 11 oz.....	157
Tormentor's Broadway 135575.....	14 lbs. 14 oz....	254 lbs. 0 oz.....	168
Dot Ramsey 2d 87330.....	14 lbs. 13¾ oz....	214 lbs. 14 oz.....	44
Harry's False Modesty 154986.....	14 lbs. 13¾ oz....	203 lbs. 12 oz.....	71
Grisette of the Island 138793.....	14 lbs. 13½ oz....	225 lbs. 5 oz.....	69
Millie D. 5th 138340.....	14 lbs. 13¼ oz....	242 lbs. 15 oz.....	112
Aaron's Queen 155591.....	14 lbs. 13 oz....	253 lbs. 0 oz.....	5
Alphea J. 71616.....	14 lbs. 13 oz....	341 lbs. 12 oz.....	7
Protella 86136.....	14 lbs. 13 oz....	206 lbs. 13 oz.....	36

	BUTTER.	MILK.	PAGE.
Goldie's Juno 157041.....	14 lbs. 13 oz....	207 lbs. 7 oz.....	68
Leslie Jenks 150424.....	14 lbs. 13 oz....	248 lbs. 14 oz.....	93
Maid Martha 125001.....	14 lbs. 13 oz....	261 lbs. 15 oz.....	101
Mamie Thorn 117030.....	14 lbs. 13 oz....	210 lbs. 6 oz.....	101
Ortlinde 117195.....	14 lbs. 13 oz....	224 lbs. 0 oz.....	131
Petite Meridale 114837.....	14 lbs. 13 oz....	250 lbs. 4 oz.....	136
Pink Ring 2d 110478.....	14 lbs. 13 oz....	230 lbs. 11 oz.....	138
Rose Woodmere Oonan 148682.....	14 lbs. 13 oz....	195 lbs. 7½ oz.....	150
Sophie 4th of Hood Farm 131559.....	14 lbs. 13 oz....	240 lbs. 4 oz.....	162
Titus' Maid 149407.....	14 lbs. 13 oz....	228 lbs. 4 oz.....	167
Daisy Goff 120961.....	14.81 lbs.....	236.7 lbs.....	38
Highland Lady Pogis 102601.....	14 lbs. 12¾ oz....	213 lbs. 11 oz.....	73
La Chasse Flirt 127236.....	14 lbs. 12½ oz....	276 lbs. 8 oz.....	87
Brown Bessie 24th of H. F. 138515.....	14 lbs. 12 oz....	224 lbs. 4 oz.....	22
Brown Lad's Pearl 136247.....	14 lbs. 12 oz....	212 lbs. 5 oz.....	24
Diploma's Maquilla 135585.....	14 lbs. 12 oz....	240 lbs. 7 oz.....	42
Exile's Lady Livingston 107936.....	14 lbs. 12 oz....	239 lbs. 0 oz.....	56
Fairy Spot 131233.....	14 lbs. 12 oz....	240 lbs. 12 oz.....	59
Harry's Olinda Pogis 136138.....	14 lbs. 12 oz....	228 lbs. 9 oz.....	72
Lord Landseer's Daisy 151583.....	14 lbs. 12 oz....	221 lbs. 4 oz.....	96
Maggie's Star Caroline 151861.....	14 lbs. 12 oz....	224 lbs. 8 oz.....	100
Minette of Linden 88363.....	14 lbs. 12 oz....	211 lbs. 4 oz.....	113
Queen Mab of Ga. 136311.....	14 lbs. 12 oz....	247 lbs. 8 oz.....	143
Rajah's Coomassilla 131992.....	14 lbs. 12 oz....	251 lbs. 3 oz.....	145
Salvia Marigold 143335.....	14 lbs. 12 oz....	194 lbs. 12 oz.....	156
Signia's Nona 101043.....	14 lbs. 12 oz....	249 lbs. 0 oz.....	160
Stelletta Midget 123695.....	14 lbs. 12 oz....	223 lbs. 8 oz.....	164
Adelaide's Daughter 129440.....	14 lbs. 11½ oz....	242 lbs. 0 oz.....	5
Nellie Signal of Brushy 100012.....	14 lbs. 11½ oz....	276 lbs. 10 oz.....	121
Sophie 3d of Hood Farm 132005.....	14 lbs. 11½ oz....	205 lbs. 14 oz.....	162
Oonan My Pride 148683.....	14 lbs. 11¼ oz....	181 lbs. 2¾ oz.....	128
Albert's Vesta 111711.....	14 lbs. 11 oz....	137 lbs. 8 oz.....	6
Marigold Queen 143326.....	14 lbs. 11 oz....	223 lbs. 4 oz.....	103
Melia Anna Romola 141955.....	14 lbs. 11 oz....	243 lbs. 0 oz.....	110
Pandora's Box 2d 103221.....	14 lbs. 11 oz....	203 lbs. 13 oz.....	131
Pauline Porter 145635.....	14 lbs. 11 oz....	232 lbs. 8 oz.....	133
Pedro's Handsome Pearl 2d 147246.....	14 lbs. 11 oz....	228 lbs. 1 oz.....	134
Martha of Moore Park 103749.....	14 lbs. 10½ oz....	201 lbs. 2 oz.....	105
Oona B. 149105.....	14 lbs. 10½ oz....	223.1 lbs.....	126
Rosa Bud Nora Pogis 141956.....	14 lbs. 10½ oz....	264 lbs. 8 oz.....	149
Bella Bristol 136080.....	14 lbs. 10 oz....	178 lbs. 5 oz.....	13
Belle of Boston 95246.....	14 lbs. 10 oz....	213 lbs. 8 oz.....	14
Brown Bessie's Loreda 102365.....	14 lbs. 10 oz....	305 lbs. 9 oz.....	23
Char King 94793.....	14 lbs. 10 oz....	194 lbs. 0 oz.....	29
Dagmar of Florence 3d 146649.....	14 lbs. 10 oz....	208 lbs. 14 oz.....	37
Dame Gladys 136712.....	14 lbs. 10 oz....	201 lbs. 12 oz.....	39
Elsie Wolcott 76103.....	14 lbs. 10 oz....	258 lbs. 2 oz.....	48
Ethel Jenks 119860.....	14 lbs. 10 oz....	244 lbs. 0 oz.....	50
Ethel's Pansy 142938.....	14 lbs. 10 oz....	249 lbs. 0 oz.....	50
Exile's Angelica 96063.....	14 lbs. 10 oz....	230 lbs. 8 oz.....	53
Exile's Ione 111105.....	14 lbs. 10 oz....	238 lbs. 2 oz.....	56
Grace Mugwump 48118.....	14 lbs. 10 oz....	243 lbs. 8 oz.....	69
Hickory's Rissa 117093.....	14 lbs. 10 oz....	290 lbs. 0 oz.....	73
Hop's C. B. 121510.....	14 lbs. 10 oz....	198 lbs. 13 oz.....	75
Miss Badger 109794.....	14 lbs. 10 oz....	207 lbs. 4 oz.....	114

	BUTTER.	MILK.	PAGE.
Narletta 78462.....	14 lbs. 10 oz....	218 lbs. 1 oz....	120
Zillah of Bolton 116770.....	14 lbs. 10 oz....	147 lbs. 13½ oz....	176
Bachelor of St. L.'s Ida 110231.....	14 lbs. 9 3-5 oz....	177 lbs. 1 oz....	11
Exile's Ark 101154.....	14 lbs. 9½ oz....	253 lbs. 8 oz....	53
Exile's St. Jeannaise 122816.....	14 lbs. 9½ oz....	258 lbs. 0 oz....	58
Fancy Adonis 103217.....	14 lbs. 9½ oz....	223 lbs. 5 oz....	59
Kobalt 112334.....	14 lbs. 9½ oz....	235 lbs. 4 oz....	87
Lady Mata 121772.....	14 lbs. 9½ oz....	235 lbs. 0 oz....	89
Pretty Countess 106481.....	14 lbs. 9½ oz....	229 lbs. 0 oz....	140
Signal's Mary of Brushy 92366.....	14 lbs. 9½ oz....	220 lbs. 8 oz....	160
Deerlick Fancy Mary 99315.....	14 lbs. 9½ oz....	227 lbs. 11 oz....	40
Statira Landseer 110935.....	14 lbs. 9½ oz....	178 lbs. 4 oz....	164
Thekla's Ooman 138009.....	14 lbs. 9½ oz....	140 lbs. 8 oz....	167
Belturia 87920.....	14 lbs. 9 oz....	280 lbs. 0 oz....	15
Dell K. of St. Lambert 137185.....	14 lbs. 9 oz....	214 lbs. 11 oz....	40
Elturia 80701.....	14 lbs. 9 oz....	227 lbs. 4 oz....	48
Jennie Badger 74912.....	14 lbs. 9 oz....	228 lbs. 12 oz....	79
Matilda Red 139083.....	14 lbs. 9 oz....	237 lbs. 14 oz....	107
Sophie 9th of Hood Farm 143233.....	14 lbs. 9 oz....	230 lbs. 2 oz....	163
Victoria's Jubilee 124409.....	14 lbs. 9 oz....	248 lbs. 8 oz....	173
Gladys Yakna 100801.....	14 lbs. 8 4-5 oz....	282.3 lbs.....	65
Anna Clare 101663.....	14 lbs. 8½ oz....	262 lbs. 1 oz....	9
Brown Bessie 10th of H. F. 119844.....	14 lbs. 8½ oz....	206 lbs. 1 oz....	22
Ooman 11th of Hood Farm 143105.....	14 lbs. 8½ oz....	225 lbs. 15 oz....	127
Pedro's Ambia 112188.....	14 lbs. 8½ oz....	248 lbs. 9 oz....	134
Zoe O'Ferrall 111250.....	14 lbs. 8½ oz....	257 lbs. 1 oz....	177
Andelia's Princess 121086.....	14 lbs. 8 oz....	257 lbs. 5 oz....	8
Cream of Millbrook 139828.....	14 lbs. 8 oz....	193 lbs. 10 oz....	35
Little Creep 130022.....	14 lbs. 8 oz....	218 lbs. 14 oz....	94
Lucy Tormentor 62817.....	14 lbs. 8 oz....	198 lbs. 0 oz....	98
Nervine's Pet 136545.....	14 lbs. 8 oz....	260 lbs. 0 oz....	122
Picote's Ruth 86188.....	14 lbs. 8 oz....	216 lbs. 4 oz....	137
Pogis Chief's Beauty 116661.....	14 lbs. 8 oz....	264 lbs. 8 oz....	138
Silver Merry Maiden 103376.....	14 lbs. 8 oz....	219 lbs. 5 oz....	160
Bachelor's Lucille 124708.....	14 lbs. 7½ oz....	230 lbs. 0 oz....	11
Daffodil of Millbrook 140974.....	14 lbs. 7½ oz....	200 lbs. 10 oz....	36
Exile's Merrideer 112179.....	14 lbs. 7½ oz....	242 lbs. 11 oz....	57
Grace Marie 160969.....	14 lbs. 7½ oz....	189 lbs. 6 oz....	68
Mercurina of Hood Farm 113069.....	14 lbs. 7½ oz....	226 lbs. 6 oz....	110
Signalina Rioter 130769.....	14 lbs. 7½ oz....	210 lbs. 5 oz....	159
Oric's Vexer's Gem 129122.....	14.46 lbs.....	244.8 lbs.....	130
Allie L. 32073.....	14 lbs. 7 oz....	195 lbs. 9 oz....	7
Alphea May of Minden 103269.....	14 lbs. 7 oz....	295 lbs. 0 oz....	8
Charity of Mericroft 157246.....	14 lbs. 7 oz....	228 lbs. 4 oz....	29
Charlotte Cloud 99890.....	14 lbs. 7 oz....	202 lbs. 0 oz....	29
Chief's Canary 111797.....	14 lbs. 7 oz....	149 lbs. 12 oz....	30
Chroma 9th of Hood Farm 151210.....	14 lbs. 7 oz....	244 lbs. 2 oz....	31
Corinth Pogis 94280.....	14 lbs. 7 oz....	203 lbs. 8 oz....	34
Exile's Fair Maid 101156.....	14 lbs. 7 oz....	240 lbs. 10 oz....	55
Exile's Kite 100834.....	14 lbs. 7 oz....	275 lbs. 0 oz....	56
Genevieve Rose 112950.....	14 lbs. 7 oz....	287 lbs. 0 oz....	64
Golden Lady Bug 91412.....	14 lbs. 7 oz....	228 lbs. 8 oz....	67
Gold Pedro's Favorite 102593.....	14 lbs. 7 oz....	294 lbs. 3 oz....	68
Halle Marigold 124911.....	14 lbs. 7 oz....	182 lbs. 5 oz....	70
Magyarland's Dawson 134762.....	14 lbs. 7 oz....	299 lbs. 8 oz....	100

	BUTTER.		MILK.		PAGE.
	lbs.	oz.	lbs.	oz.	
Margaret Vale 130932.....	14	7	212	4	102
Oonan 7th of Hood Farm 138516.....	14	7	240	4	127
Pansy of Meridale 128973.....	14	7	257	8	132
Pride of Scio 86964.....	14	7	180	1	141
Sigollias 151127.....	14	7	233	2	159
Willmot's Eva 107844.....	14	7	182	6	175
Beauty of Glencoe 2d 83056.....	14	6½	256	11	13
Ella Golden 149309.....	14	6½	179	8	46
Gay Butterfly 132664.....	14	6½	222	3	64
Hood Farm's Fancy 134529.....	14	6½	211	1	75
Laird's Minnie 149559.....	14	6½	252	0	90
Lily Oonan 79359.....	14	6½	215	7	94
Liphie 69395.....	14	6½	245	7	94
Nettina's Nutley 196897.....	14	6½	248	0	122
Willia 76102.....	14	6½	223	14	175
Cherry Pogis of B. 142883.....	14	6	215	0	30
Chicora May 123745.....	14	6	254	4	30
Edith of Harford 143353.....	14	6	259	0	45
Execute 140937.....	14	6	209	10	52
Gladys of Foxhall 147113.....	14	6	224	9	65
Josie of Eau Claire 128006.....	14	6	248	8	80
King Koffee's Juliana 161517.....	14	6	218	7	83
Kitty McK. 140464.....	14	6	228	13	86
Lennie 84803.....	14	6	218	4	92
Leo's Star 112380.....	14	6	219	0	93
Maxveenie 85583.....	14	6	214	7	109
Nellie of Hood Farm 144080.....	14	6	255	14	121
Nettie Underwood 117007.....	14	6	233	14	122
Oonan 15th of Hood Farm 150407.....	14	6	238	3	128
Pauletta Pogis 2d 114134.....	14	6	183	2	132
Pedro's Francesville 135946.....	14	6	224	13	134
Pedro's Little Rex 134909.....	14	6	233	0	135
Queen of Hocking Signal 2d 148014.....	14	6	275	0	144
Salem Girl 123370.....	14	6	231	12	155
Winnie Dimple 128347.....	14	6	238	14	175
Daphne's Kathleen 85656.....	14	5¾	249	12	39
Heroine of Prospect 156967.....	14	5¾	211	0	73
Callisthenia 137400.....	14	5½	200	1	26
Extricate 119442.....	14	5½	235	8	58
Hood Farm Belle 149965.....	14	5½	198	13	74
Lena Lawrence 130543.....	14	5½	246.7	lbs.	92
Nancy Lowndes 2d 79362.....	14	5½	274	0	120
Royal Lady Grace Daisy 114787.....	14	5½	204	14½	150
C. Test's Glendolena 148790.....	14	5¼	200	12	36
Beauty of Richmond Hill 142985.....	14	5	194	5	13
Ben's Bonne 87556.....	14	5	231	0	15
Comrade's Rosora 119436.....	14	5	197	0	33
Ida Jamison 147907.....	14	5	240	8	76
Luohla Exile of J. L. 132729.....	14	5	267	0	99
Mate of Elm Spring 64459.....	14	5	187	12	107
Mojave 143130.....	14	5	250	0	117
Myrtle Vibert 127672.....	14	5	138	0	119
Nell B. 110225.....	14	5	225	0	121
Phyllida 75481.....	14	5	241	0	136
Queen of Linden Lea 147276.....	14	5	245	8	144

	BUTTER.	MILK.	PAGE.
Romantic Girl 61628.....	14 lbs. 5 oz....	216 lbs. 12 oz....	148
Sophie Lowndes 141195.....	14 lbs. 5 oz....	213 lbs. 12 oz....	163
Statuesque 64700.....	14 lbs. 5 oz....	206 lbs. 14 oz....	164
Thaba 149801.....	14 lbs. 5 oz....	267 lbs. 1 oz....	167
Winifred Marigold 124012.....	14 lbs. 5 oz....	195 lbs. 13 oz....	175
Zuby Maree 135697.....	14 lbs. 5 oz....	225 lbs. 0 oz....	177
Bo-Peep S. 121742.....	14 lbs. 4½ oz....	168 lbs. 0 oz....	21
Golden Wave 138794.....	14 lbs. 4½ oz....	219 lbs. 10 oz....	68
Minty 5th of Hood Farm 122257.....	14 lbs. 4½ oz....	212 lbs. 15 oz....	114
Regal Kate 160518.....	14 lbs. 4½ oz....	226 lbs. 8 oz....	145
Compass' Jewel 150926.....	14 lbs. 4 oz....	244 lbs. 5 oz....	33
Dorry Dale 164773.....	14 lbs. 4 oz....	234 lbs. 0 oz....	43
Evelyn B. 93481.....	14 lbs. 4 oz....	209 lbs. 0 oz....	52
Exile's Calista 114757.....	14 lbs. 4 oz....	250 lbs. 8 oz....	53
Hazel Fan 3d 143352.....	14 lbs. 4 oz....	216 lbs. 0 oz....	72
Imported La Foret's Veda 157706.....	14 lbs. 4 oz....	193 lbs. 6 oz....	78
Kathleen Sheldon 94896.....	14 lbs. 4 oz....	211 lbs. 0 oz....	82
Mildred Margaret 112593.....	14 lbs. 4 oz....	254 lbs. 0 oz....	112
Minnie Louise 131234.....	14 lbs. 4 oz....	251 lbs. 0 oz....	113
Minty 19th of Hood Farm 143107.....	14 lbs. 4 oz....	228 lbs. 5 oz....	114
Pride Marigold 143339.....	14 lbs. 4 oz....	174 lbs. 0 oz....	140
Princess of Lake Grove 168012.....	14 lbs. 4 oz....	235 lbs. 1 oz....	142
Rubano's Sydonia 54706.....	14 lbs. 4 oz....	233 lbs. 0 oz....	151
Silver Plumage 106825.....	14 lbs. 4 oz....	229 lbs. 0 oz....	160
Temarario 132389.....	14 lbs. 4 oz....	225 lbs. 1 oz....	166
Tillie Tucker 141756.....	14 lbs. 4 oz....	204 lbs. 0 oz....	167
Lydia Lambert 163865.....	14 lbs. 3¾ oz....	201 lbs. 9 oz....	99
Alcidalia 112068.....	14 lbs. 3½ oz....	251 lbs. 11 oz....	6
Brown Bessie 42d of H. F. 155907.....	14 lbs. 3½ oz....	230 lbs. 9 oz....	23
Brownell's Rissa 100167.....	14 lbs. 3½ oz....	238 lbs. 4 oz....	24
Lucille Rieter 130770.....	14 lbs. 3½ oz....	185 lbs. 14 oz....	98
May Otto 64656.....	14 lbs. 3½ oz....	296 lbs. 0 oz....	110
Miss Halifax 117479.....	14 lbs. 3½ oz....	207 lbs. 11 oz....	115
Nina Gordon 76101.....	14 lbs. 3½ oz....	219 lbs. 4 oz....	123
Reminder's Dinnis 126331.....	14 lbs. 3½ oz....	137 lbs. 4 oz....	146
Sophie 6th of Hood Farm 134251.....	14 lbs. 3½ oz....	210 lbs. 1 oz....	162
Bessie of Millbrook 139141.....	14 lbs. 3 oz....	230 lbs. 1 oz....	16
Bessie Robins 96972.....	14 lbs. 3 oz....	214 lbs. 6 oz....	16
Briar of Merieroft 150034.....	14 lbs. 3 oz....	209 lbs. 13 oz....	21
Ethel Bina 86382.....	14 lbs. 3 oz....	213 lbs. 0 oz....	50
Granda 92755.....	14 lbs. 3 oz....	218 lbs. 12 oz....	69
Honest Missie 129993.....	14 lbs. 3 oz....	181 lbs. 15½ oz....	74
Juanita of Emery Farm 156716.....	14 lbs. 3 oz....	224 lbs. 0 oz....	80
Koffee's Jessie 113343.....	14 lbs. 3 oz....	196 lbs. 10 oz....	87
Mack's Fanny Princess 125013.....	14 lbs. 3 oz....	286 lbs. 3 oz....	100
Musa Marigold 143332.....	14 lbs. 3 oz....	180 lbs. 6 oz....	119
Oonan 14th of Hood Farm 147794.....	14 lbs. 3 oz....	223 lbs. 9 oz....	128
Pedro's Fancy 9th of H. F. 140517.....	14 lbs. 3 oz....	227 lbs. 11 oz....	134
Pink Snowflakes 114692.....	14 lbs. 3 oz....	226 lbs. 4 oz....	138
Regina of Spring Brook 121413.....	14 lbs. 3 oz....	252 lbs. 0 oz....	146
Sapho St. Helier 119039.....	14 lbs. 3 oz....	283 lbs. 3 oz....	157
Sayda's Gertrude 117027.....	14 lbs. 3 oz....	227 lbs. 2 oz....	158
Twinnace 141606.....	14 lbs. 3 oz....	200 lbs. 0 oz....	171
Vestal of Milford 104217.....	14 lbs. 3 oz....	242 lbs. 10 oz....	172
Marjorie Marigold 130170.....	14 lbs. 2½ oz....	203 lbs. 1 oz....	104

	BUTTER.	MILK.	PAGE.
Ona Bunker 113728.....	14 lbs. 2½ oz.	231 lbs. 8 oz.	126
Pedro's Pink of Glencoe 112177.....	14 lbs. 2½ oz.	298 lbs. 0 oz.	135
Pincroft's Leto 139921.....	14 lbs. 2½ oz.	224 lbs. 8 oz.	137
Alphea's Lanice 131127.....	14 lbs. 2 oz.	221 lbs. 12 oz.	8
Brown Bessie's Louise 137327.....	14 lbs. 2 oz.	217 lbs. 2 oz.	23
Doña Perfecta 125077.....	14 lbs. 2 oz.	246 lbs. 8 oz.	43
Fleda Badger Girl 101416.....	14 lbs. 2 oz.	235 lbs. 10 oz.	63
Fountain of Wealth 106464.....	14 lbs. 2 oz.	238 lbs. 9 oz.	63
Guenita 163783.....	14 lbs. 2 oz.	205 lbs. 14 oz.	69
Huldah Turner 93480.....	14 lbs. 2 oz.	241 lbs. 0 oz.	75
Maudine of Florence 127182.....	14 lbs. 2 oz.	244 lbs. 12 oz.	108
Meridale Haidee 124430.....	14 lbs. 2 oz.	259 lbs. 13 oz.	111
Molly Dutton 144878.....	14 lbs. 2 oz.	215 lbs. 0 oz.	118
Ortler 103298.....	14 lbs. 2 oz.	254 lbs. 8 oz.	131
Princess Gunhilda 128561.....	14 lbs. 2 oz.	238 lbs. 1 oz.	142
Rex Pogis Belle 54987.....	14 lbs. 2 oz.	232 lbs. 4 oz.	146
Royal Dorothy 72314.....	14 lbs. 2 oz.	270 lbs. 0 oz.	150
Susan W. 77128.....	14 lbs. 2 oz.	256 lbs. 2 oz.	165
Satureia 94933.....	14 lbs. 1½ oz.	212 lbs. 13 oz.	157
Asphodel D. 102411.....	14 lbs. 1 oz.	233 lbs. 0 oz.	10
Belle of Aurora 67665.....	14 lbs. 1 oz.	187 lbs. 3 oz.	14
Berta of Brondale 65564.....	14 lbs. 1 oz.	219 lbs. 8 oz.	15
Daisy Cornell 134791.....	14 lbs. 1 oz.	174 lbs. 6½ oz.	38
Diana Victor Pogis 2d 127710.....	14 lbs. 1 oz.	221 lbs. 12 oz.	40
Elmina of St. Lambert 79110.....	14 lbs. 1 oz.	220 lbs. 0 oz.	46
Eva Roberts 127747.....	14 lbs. 1 oz.	215 lbs. 12 oz.	52
Kitty of Glen Rouge 104279.....	14 lbs. 1 oz.	288 lbs. 0 oz.	86
Lillian D. 118290.....	14 lbs. 1 oz.	245 lbs. 10 oz.	93
Lydia Davis 128718.....	14 lbs. 1 oz.	236.1 lbs.	99
Princess Bisson 154593.....	14 lbs. 1 oz.	238 lbs. 0 oz.	141
Rioter's Thelma 135683.....	14 lbs. 1 oz.	212 lbs. 9 oz.	147
Salona Pedro 108924.....	14 lbs. 1 oz.	243 lbs. 15 oz.	156
Tabitha L. 100559.....	14 lbs. 1 oz.	215 lbs. 0 oz.	166
Baby Berta 106670.....	14 lbs. ½ oz.	210 lbs. 4 oz.	11
Kathy Rex 104804.....	14 lbs. ½ oz.	241 lbs. 8 oz.	82
Mona Caird Marigold 124910.....	14 lbs. ½ oz.	171 lbs. 7 oz.	118
Sara of Eau Claire 128002.....	14 lbs. ½ oz.	244.1 lbs.	157
Croatia 125961.....	14 lbs. 0 oz.	191 lbs. 0 oz.	36
Euphemia Mc. 138281.....	14 lbs. 0 oz.	194.6 lbs.	51
Exile's Sonia 111645.....	14 lbs. 0 oz.	287 lbs. 0 oz.	58
General's Hilda 118984.....	14 lbs. 0 oz.	233 lbs. 8 oz.	64
Iris of Bolton 125536.....	14 lbs. 0 oz.	222 lbs. 1 oz.	79
Kate Katia 102602.....	14 lbs. 0 oz.	243 lbs. 3 oz.	82

TESTS FOR LONGER PERIODS THAN SEVEN DAYS.

TEN DAYS.

	BUTTER.	MILK.	PAGE.
Brown Bessie 18th of H. F. 127545.....	22 lbs. 10½ oz....	343 lbs. 13	oz..... 22
Oonan 4th of Hood Farm 134745.....	22 lbs. 2½ oz....	352 lbs. 10	oz..... 127
Brown Bessie 20th of H. F. 129552.....	21 lbs. 13½ oz....	355 lbs. 10	oz..... 22
Pedro's Rosaline 135955.....	21 lbs. 8½ oz....	378 lbs. 3	oz..... 136
Sophie 4th of Hood Farm 131559.....	21 lbs. 3 oz....	342 lbs. 8	oz..... 162

FOURTEEN DAYS.

Pogis' Ida May 50063.....	47 lbs. 2 oz....	743 lbs. 6	oz..... 139
King's Nana 117706.....	40 lbs. 0 oz....	459 lbs. 5	oz..... 85
Mary Jane of Cedar Grove 125447.....	40 lbs. 0 oz....	479 lbs. 6	oz..... 105
Beauty of Meridale 114744.....	39 lbs. 12½ oz....	596 lbs. 4	oz..... 13
Kaleta of Florence 117316.....	39 lbs. 10½ oz....	506 lbs. 7	oz..... 81
Pogis' Puin 2d's Lady 131697.....	39 lbs. 10 oz....	588 lbs. 12	oz..... 140
Olga Ann 130317.....	39 lbs. 9 oz....	535 lbs. 6	oz..... 125
Pilot's Becky 158692.....	39 lbs. 3½ oz....	623 lbs. 8	oz..... 137
Esme's Eulalie 88509.....	39 lbs. 3 oz....	736 lbs. 0	oz..... 50
Coomassie's Palma 111609.....	39 lbs. 2 oz....	507 lbs. 8	oz..... 34
Carola's Crown Princess 90321.....	39 lbs. 1 oz....	636 lbs. 6	oz..... 27
Figgis 76106.....	38 lbs. 10 oz....	649 lbs. 6	oz..... 62
Oonan 4th of Hood Farm 134745.....	38 lbs. 9 oz....	621 lbs. 14	oz..... 127
Lady Ruben 98731.....	38 lbs. 7 oz....	480 lbs. 13	oz..... 90
King of St. L.'s Armida 150615.....	38 lbs. 1½ oz....	489 lbs. 14	oz..... 83
Tormentor's Lass 59832.....	35 lbs. 8½ oz....	565 lbs. 1	oz..... 169
Una of St. Lambert 80117.....	35 lbs. 4 oz....	560 lbs. 6	oz..... 172
Slafter's Pride 113750.....	35 lbs. 1½ oz....	419 lbs. 8	oz..... 161
Blossom of Florence 164108.....	34 lbs. 11 oz....	434 lbs. 6	oz..... 19
Stalactite 2d 92017.....	34 lbs. 4½ oz....	508 lbs. 3	oz..... 164
Orphan Mary Anne 2d 131754.....	34 lbs. 2 oz....	555 lbs. 4	oz..... 131
Cream Princess 3d 128688.....	34 lbs. 0 oz....	482 lbs. 8	oz..... 36
Lois Emerson 78529.....	33 lbs. 10½ oz....	588 lbs. 9	oz..... 96
Signala Marcelina 86674.....	33 lbs. 8½ oz....	541 lbs. 1	oz..... 159
Lucile Jenks 138403.....	33 lbs. 6½ oz....	418 lbs. 4	oz..... 97
Hugo Princess 2d 130086.....	32 lbs. 7 oz....	458 lbs. 2	oz..... 75
Miss March 61083.....	32 lbs. 7 oz....	504 lbs. 0	oz..... 116
Hood Farm Caltharine 143960.....	32 lbs. 3 oz....	501 lbs. 15	oz..... 74
Ooney C. 131371.....	32 lbs. 3 oz....	439 lbs. 0	oz..... 129
Koffee's Winnie 113001.....	31 lbs. 8½ oz....	661 lbs. 10	oz..... 87
Kitty Kilduff 101055.....	31 lbs. 7½ oz....	498 lbs. 0	oz..... 86
Ruby Glenrudy 101056.....	31 lbs. 4 oz....	484 lbs. 8	oz..... 151
Dagmar of Florence 120863.....	31 lbs. 3 oz....	539 lbs. 5	oz..... 37
Duke's Jessie 2d 118778.....	31 lbs. 2½ oz....	591 lbs. 13	oz..... 45
Rose's Oonan 135935.....	30 lbs. 11 oz....	556 lbs. 9	oz..... 150
Lady Myra of Riolawn 121897.....	30 lbs. 0 oz....	528 lbs. 0	oz..... 89
Mojave 143130.....	28 lbs. 8 oz....	499 lbs. 8	oz..... 117
Rubano's Sydonia 54706.....	28 lbs. 6 oz....	454 lbs. 0	oz..... 151

SIXTEEN DAYS.

	BUTTER.	MILK.	PAGE.
Hebe Milicent 146784.....	44 lbs. 3½ oz....	577 lbs. 2 oz....	72

SEVENTEEN DAYS.

Koffee's Winnie 113001.....	38 lbs. ½ oz....	799 lbs. 12 oz....	87
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TWENTY-ONE DAYS.

Kaleta of Florence 117316.....	57 lbs. 15 oz....	746 lbs. 5 oz....	81
Hebe Milicent 146784.....	57 lbs. 12 oz....	758 lbs. 8 oz....	73
Carola's Crown Princess 90321.....	56 lbs. 2¼ oz....	951 lbs. 6 oz....	27
Nutley's Tones 122809.....	55 lbs. 15 oz....	955 lbs. 14 oz....	124
Little Ria 139089.....	52 lbs. 11 oz....	838 lbs. 0 oz....	95
Blossom of Florence 164108.....	50 lbs. 0 oz....	658 lbs. 2 oz....	19
Hood Farm Caltharine 143960.....	47 lbs. 6 oz....	741 lbs. 2 oz....	74
Dagmar of Florence 120863.....	45 lbs. 4 oz....	815 lbs. 3 oz....	37
Zuby Maree 135697.....	42 lbs. 5 oz....	670 lbs. 8 oz....	177

TWENTY-FOUR DAYS.

Magyarland's Temisia 134765.....	56 lbs. 14 oz....	903 lbs. 0 oz....	101
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TWENTY-EIGHT DAYS.

Butter Jean 129811.....	65 lbs. 9¼ oz....	1133 lbs. 14 oz....	25
Luna K. 140380.....	61 lbs. 3½ oz....	1032 lbs. 8 oz....	99

THIRTY DAYS.

Massena's Trust 112682.....	91 lbs. 5 oz....	897 lbs. 8 oz....	106
Alteration's Goldie 102097.....	87 lbs. 2½ oz....	1359 lbs. 0 oz....	8
Chloe of Biltmore 100419.....	83 lbs. 15¾ oz....	1606 lbs. 8 oz....	30
Hebe Milicent 146784.....	81 lbs. 11 oz....	1087 lbs. 7 oz....	73
Insie's C. of A.'s Gazelle 87931.....	80 lbs. 13¼ oz....	982 lbs. 11 oz....	78
Kaleta of Florence 117316.....	79 lbs. 0 oz....	1032 lbs. 3 oz....	81
Esther Reid of St. L. 99023.....	75 lbs. 15 oz....	1550 lbs. 9 oz....	50
Carola's Crown Princess 90321.....	75 lbs. 13½ oz....	1346 lbs. 12 oz....	27
Golden Kola 127232.....	73 lbs. 6 oz....	1334 lbs. 0 oz....	67
Blossom of Florence 164108.....	70 lbs. 5½ oz....	946 lbs. 8 oz....	19
Dagmar of Florence 120863.....	61 lbs. 2 oz....	1146 lbs. 6 oz....	37

THIRTY-ONE DAYS.

Figgis 76106.....	82 lbs. 9¼ oz....	1421 lbs. 7 oz....	62
Bartlea 112381.....	81 lbs. 1¾ oz....	1285 lbs. 15 oz....	12

EIGHTY-FOUR DAYS.

Adelpha Marigold 133768.....	264 lbs. 6¾ oz....	3864 lbs. 8 oz....	6
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THREE HUNDRED AND FIFTEEN DAYS.

Countess Matilda 74928.....	627 lbs. 11½ oz....	9088 lbs. 2 oz....	35
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ONE YEAR.

Dollie's Valentine 105049.....	676.53 lbs.....	10218.3 lbs.....	42
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SIRES WITH THEIR TESTED DAUGHTERS.

Aaron Stoke Pogis 21705.

Aaron's Zabar 109931.....	19 lbs. 7 oz.
Milly Barry 134631.....	17 lbs. 14½ oz.
Barzie 110934.....	16 lbs. 9½ oz.
Aarene Landseer 2d 116432.....	16 lbs. 7¾ oz.
Aaron's Berta 155590.....	16 lbs. 2½ oz.
July Blossom 2d 137080.....	16 lbs. ½ oz.
Cabrera 133945.....	15 lbs. 14½ oz.
Lady McCoy 2d 143128.....	14 lbs. 14½ oz.
Aaron's Queen 155591.....	14 lbs. 13 oz.
Cherry Pogis of B. 142883.....	14 lbs. 6 oz.
Mojave 143130.....	14 lbs. 5 oz.
Mojave 143130 (in 14 days).....	28 lbs. 8 oz.

Above Par 21834.

Butterfly S. 121737.....	20 lbs. 14½ oz.
Shoofly S. 121740.....	18 lbs.
Bo-Peep S. 121742.....	14 lbs. 4½ oz.

Actor 33392.

Lady Sigletta 128645.....	18 lbs. 8 oz.
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Adrian Exile 29419.

Ollie Fisk 124492.....	16 lbs. 9 oz.
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Advocate 30815.

Lily Combination 97120.....	16 lbs. 2 oz.
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Alaric's Hero 48491.

Hebe Millicent 146784.....	20 lbs. 2½ oz.
Hebe Millicent 146784 (in 16 days).....	44 lbs. 3½ oz.
Hebe Millicent 146784 (in 21 days).....	57 lbs. 12 oz.
Hebe Millicent 146784 (in 30 days).....	81 lbs. 11 oz.

Alberta's Fancy Harry 30472.

Belle Bernice 114954.....	17 lbs. 2½ oz.
Maquilla Dean 117272.....	16 lbs.

Albert of Amherst Villa 33165.

Albert's Vesta 111711.....	14 lbs. 11 oz.
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Alfonso 3013.

Julia Signal 76428.....	16 lbs. 5 oz.
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Alfonso 2d 34264.

Parada 2d 111389.....	18 lbs. 13 oz.
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Alf. Signal 31184.

Minise Signal 96665.....	18 lbs. 4 oz.
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Andalusia's Pride 36152.

Topaz of Argyle 127515.....	18 lbs. 4 oz.
Cheerful of Argyle 118557.....	17 lbs. 9 oz.
Nora of Argyle 127520.....	16 lbs. 13 oz.
Sallie of Argyle 118555.....	16 lbs. 6 oz.
Nun of Argyle 127518.....	15 lbs. 4 oz.

Angelo Pogis 29149.

Zizania 127971.....	15 lbs. 1½ oz.
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Angelo's Chief 31852.

Angelo's Leaf 140052.....	17 lbs. 14 oz.
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Antoinette's Koffee 26010.

Myra F. of Lawn 116758.....	16 lbs. 12 oz.
Yoethe Koffee of Lawn 121540.....	15 lbs. 8 oz.
Mogda Koffee of Lawn 131396.....	15 lbs. 5½ oz.

Applause 34234.

Bea of Lawn 121532.....	20 lbs. 2½ oz.
Zelda of Lawn 134153.....	18 lbs. 8½ oz.
Milka of Lawn 153132.....	15 lbs. 6 oz.
Triple of Lawn 131395.....	15 lbs.

Arawana's Glencoe 33391.

Kate Katia 102602.....	14 lbs.
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Ashantee of the Darby 30124.

Ashantee's Daisy of D. 97633.....	23 lbs. 5 oz.
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Athal's Stoke Pogis 24116.

M. S. P.'s Primrose 2d 74528.....	15 lbs. 11 oz.
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A-T-7 20701.

Reber's Belle 62805.....	17 lbs. 9 oz.
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Aurated Victor Pogis 34615.

Lassie Victor Pogis 124598.....	15 lbs. 10 oz.
Jewel's Jewel 129528.....	15 lbs.

Bab's Rioter St. Lambert 28060.

Dagmar of Florence 2d 146649.....	14 lbs. 10 oz.
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Banshee's Stoke Pogis 29261.

Palestine Bess 102970.....	19 lbs.
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Baron Hugo 15208.

Rose of Lorne 76744.....	17 lbs. 3 oz.
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Baron's Hugo Pogis 14008.

Butterfly's Gingham 137186.....	17 lbs. 11½ oz.
Baron's Vesta 108616.....	17 lbs. 2 oz.

Belisarius of Bayside 34401.

Eva Roberts 127747..... 14 lbs. 1 oz.

Belle's Cowboy 43990.

Anastasia R. 146432..... 15 lbs. 1.1 oz.

Bengal 30954.Mercurina of Hood Farm
113069 14 lbs. 7½ oz.**Ben Hur Pogis 38370.**

Marvel of Highland 135399.... 15 lbs. 11 oz.

Ben of Maple Grove 21923.

Ben's Bonne 87756..... 14 lbs. 5 oz.

Ben of St. Lambert 22666.

Ethel Bina 86382..... 14 lbs. 3 oz.

Bertha's Pogis 17993.

Arbutus Pogis 67415..... 15 lbs. 4 oz.

Bessie's Stoke Pogis 23871.Bessie's Casta 121757..... 21 lbs. 11 oz.
Casta D. Pogis 2d 104434..... 18 lbs. 5 oz.
Belle's Bess 133028..... 18 lbs. 2½ oz.
Casta's Bessie 115364..... 15 lbs. 12 oz.
Tatty Torment 110232..... 15 lbs. 6 oz.**Betsona's Khedive 20271.**Betsona Khedive Le Gros
111405 17 lbs. 10½ oz.**Betsy's Stoke Pogis 20490.**

Biko 91875..... 16 lbs. 4½ oz.

Bingiéta's St. Helier 34340.

St. Helier's Regie 128707..... 24 lbs. 3½ oz.

Biom 35187.

X-Ray 114721..... 17 lbs. 3 oz.

Bisson of Longfield 41076.

Myrrba's Prize 146902..... 15 lbs. 9 oz.

Bisson's Landseer 27520.Bisson's Royal Queen 131351.. 16 lbs. 8 oz.
Hood Farm Bisson 136398..... 15 lbs. 8 oz.
Lucy Lee H. 2d 93845..... 15 lbs. 4 oz.
Hood Farm's Fancy 134529.... 14 lbs. 6½ oz.
Hood Farm Belle 149965..... 14 lbs. 5½ oz.**Bisson's Landseer 7th 40506.**

Miss Margaret G. 135435..... 18 lbs. 4½ oz.

Bisson's Landseer Jr. 39067.

Landseer's Ashantee 118186... 15 lbs. 13½ oz.

Bisson's Pogis 30781.

Marchande 2d 93823..... 17 lbs. 4½ oz.

Bisson's Pogis 5th 36684.

Callie d'Or's Babe 129947..... 16 lbs. 10 oz.

Bisson's Pogis 6th 36685.

Princess Bisson 154593..... 14 lbs. 1 oz.

Black Prince of Linden 9063.

Annie Rohler 83631..... 15 lbs. 12 oz.

Black Prince of Taxus 14472.

Bessie Prince 69450..... 18 lbs. 11½ oz.

Blossom's Lord 19191.

Byblis 4th 53661..... 16 lbs. 12¼ oz.

Bluster 22798.Bluster's Pip 101165..... 18 lbs. 13½ oz.
Bluster's Jeannette 160893.... 17 lbs. ¼ oz.
Justa B. 142005..... 16 lbs. 10¼ oz.
Betty Oldam 117965..... 15 lbs.
Oona B. 149105..... 14 lbs. 10½ oz.
Lady Mata 121772..... 14 lbs. 9½ oz.
Lydia Davis 128718..... 14 lbs. 1 oz.**Bona Lord St. Lambert 24769.**Ida of Mericroft 141488..... 18 lbs. 11¾ oz.
Bona Sweet Ida 121117..... 16 lbs. 2 oz.
Charity of Mericroft 157246... 14 lbs. 7 oz.
Briar of Mericroft 150034..... 14 lbs. 3 oz.**Boom 24600.**

Boom's Comra 109443..... 14 lbs. 14½ oz.

Boss of Oakland 6942.

Bossette 46166..... 16 lbs.

Bradley Pogis 22891.

Fern Leaflet 88932..... 16 lbs. 4 oz.

Broadway's Diploma 42735.

Diploma's Broadway 132562... 17 lbs. 14 oz.

Brocq St. Lambert 34316.

Judy Brocq 123342..... 20 lbs. 7 oz.

Brown Bessie's Diploma 39344.

Diploma's Comanca 120502... 24 lbs. 6 oz.

Brown Bessie's Duke 42166.Miss Modita 128409..... 18 lbs. 14 oz.
Brown Bessie's Laura Lee
140963 18 lbs. 9 oz.
Prize Queen 136928..... 17 lbs. 2 oz.
Brown Bessie's Goldie 121440.. 15 lbs. 9 oz.**Brown Bessie's Son 34550.**Brown Bessie 18th of H. F.
127545 17 lbs. 15½ oz.
Brown Bessie 20th of H. F.
129552 15 lbs. 9 oz.
Brown Bessie 34th of H. F.
143110 15 lbs.
Brown Bessie 24th of H. F.
138515 14 lbs. 12 oz.
Brown Bessie's Loreda 102365.. 14 lbs. 10 oz.
Brown Bessie 10th of H. F.
119844 14 lbs. 8½ oz.
Brown Bessie 42d of H. F.
155907 14 lbs. 3½ oz.
Brown Bessie 18th of H. F.
127545 (in 10 days)..... 22 lbs. 10½ oz.
Brown Bessie 20th of H. F.
129552 (in 10 days)..... 21 lbs. 13½ oz.

Brown Lad 39622.

Brown Lad's Bell 136830..... 15 lbs. 2 oz.
Brown Lad's Pearl 136247..... 14 lbs. 12 oz.

Budd's King of St. L. 48660.

May Julietta 159579..... 15 lbs. 9 oz.

Buffer's Pogis Hugo 33828.

Alimony 100953..... 15 lbs. 11¼ oz.

Buff Exile 41418.

Euphemia Mc. 138281..... 14 lbs.

Bunker 9025.

Bunker's Zinanna 73402..... 15 lbs.

Cæsar of Pittsford 33892.

Mabel of Pittsford 111550..... 18 lbs. 11¾ oz.

Canada's John Bull 8388.

St. Lambert's Duchess 56504.. 21 lbs. 7 oz.
Allie of St. Lambert 2d 43671.. 15 lbs. 15 oz.

Canada's John Bull 5th 20092.

St. Lambert's Lucy 94543..... 23 lbs. 10 oz.
Molinettes of St. Lambert
73741..... 18 lbs. 8 oz.
Heiress of Canada 94908..... 16 lbs. 5½ oz.

Canada's Sir George 18290.

Una of St. Lambert 80117..... 17 lbs. 14 oz.
Una of St. Lambert 80117 (in
14 days)..... 35 lbs. 4 oz.

Canisteo Chief 29312.

Chief's Flora Mac 76086..... 18 lbs. 3 oz.
Evelyn B. 93481..... 14 lbs. 4 oz.
Huldah Turner 93480..... 14 lbs. 2 oz.

Captain 3d (P. S. 2235 J. H. B.)

Cyrene of Clearview 151337... 18 lbs. 7½ oz.

Carl Ritt 23973.

Carl's Queen 94510..... 16 lbs. 7 oz.

Carlton Chief 27728.

Eulalia Bismarck 117592..... 23 lbs. 12 oz.

Carrie's Signal Odello 52215.

Queen of Hocking Signal 2d
148014..... 14 lbs. 6 oz.

Catono Khedive 34137.

Catono's Grace M. 129202..... 16 lbs. 2 oz.
Catono's La Pucelle 113490.... 15 lbs. 5 oz.

Chemical Test Jr. 49121.

C. Test's Glendolena 148790... 14 lbs. 5¼ oz.

Chief Engineer 47148.

Brown Bessie's Phillis 148224.. 15 lbs. 9 oz.
Goldie's Juno 157041..... 14 lbs. 13 oz.

Chief of Clydesdale 36741.

Queen Mab of Ga. 136311..... 14 lbs. 12 oz.

Chief of St. Lambert 18863.

Coquette of Glen Rouge 2d
64931..... 21 lbs. 1 oz.

Chief of St. Lambert 2d 22940.

Hallie Kinloch 80148..... 33 lbs. 15 oz.
Etta Kinloch 133972..... 16 lbs. 8½ oz.

Chromo 26113.

Chromoline of Argyle 103709.. 21 lbs. 8 oz.
Chromo's Jewel 97042..... 15 lbs. 9 oz.
Chroma 9th of Hood Farm
151210..... 14 lbs. 7 oz.

Cicero Tormentor 20228.

Mate of Elm Spring 64459..... 14 lbs. 5 oz.

Clark's Perfection 31657.

Elmira of Pittsford 111533..... 18 lbs. 1 oz.

Clémenceau (P. S. 1988 J. H. B.)

Golden Wave 138794..... 14 lbs. 4½ oz.

Cocotte's Riotor 25255.

Brownell's Rissa 160167..... 14 lbs. 3½ oz.

Cognac 21444.

Winsome Vana 111986..... 15 lbs. 13 oz.

Col. Ballard 26200.

Nellie of Hood Farm 144080... 14 lbs. 6 oz.

Columbiana's Recorder 40010.

Brown Bessie's Louise 137327.. 14 lbs. 2 oz.

Combatant 35695.

Zeroanda 4th 106472..... 16 lbs. 10 oz.

Comely's Stoke Pogis 19327.

Adelaide of St. Lambert 73653. 21 lbs. 5¼ oz.

Companion 31467.

Lucilla of Menlo 104237..... 20 lbs. 4 oz.
Companion's Mary M. 105601.. 19 lbs. 13½ oz.

Compass 16958.

Compass' Juno 108442..... 19 lbs. 2 oz.
Compass' Blossom 108441..... 18 lbs. 12 oz.

Comrade 29576.

Comrade's Rosora 119436..... 14 lbs. 5 oz.

Coomassie and Ona 31038.

Ona Bunker 113728..... 14 lbs. 2½ oz.

Coomassie Welcome 2d 17364.

Emma's Pearl 57485..... 21 lbs.

Copper Kettle 29585.

Artemilla Lambert 106140..... 15 lbs. 1¼ oz.

Corinne's Coomassie 46279.

Mary Price 154486..... 16 lbs. 12 oz.

Cornell's Exile 30778.

Daisy Cornell 134791..... 14 lbs. 1 oz.

Corporal St. Lambert 18109.

May Otto 64656..... 14 lbs. 3½ oz.

Cowboy of St. Lambert 2d 17371.

Tobira 2d 104897..... 15 lbs. 11.2 oz.

Cream's Tormentor 34350.

Bessie Robins 96972..... 14 lbs. 3 oz.

Cretesia's Butter Pogis 29964.

Miss Fillacy's Pogis 147229.... 15 lbs. 8 oz.

Cretesia's Rioter Pogis 23072.

Molly Butter Cup 87978..... 15 lbs.

Crown Prince Melrose 21790.

Calisthenia 137400..... 14 lbs. 5½ oz.

Crown Prince of St. L. 20070.

Carola's Crown Princess 90321. 19 lbs. 12 oz.

Maud's Crown Princess 90320... 17 lbs. 8 oz.

Lass of Florence 110084..... 15 lbs. 2 oz.

Carola's Crown Princess 90321

(in 14 days)..... 39 lbs. 1 oz.

Carola's Crown Princess 90321

(in 21 days)..... 56 lbs. 2½ oz.

Carola's Crown Princess 90321

(in 30 days)..... 75 lbs. 13½ oz.

Cupid (P. S. 1824 J. H. B.)

Boulotte 126326..... 15 lbs. 1 oz.

Cupid's Torment 17763.

Hallie's Cupid 81808..... 22 lbs. 10 oz.

Daisy Montague's Pogis 29963.

Pogis' Goldie 101739..... 16 lbs.

Dalesman 28159.

Cora Scott 107995..... 17 lbs. 14 oz.

Baby Berta 106670..... 14 lbs. 1½ oz.

Dalton 20117.

Jimp 86488..... 31 lbs. 1¾ oz.

Nancy Leberman 87385..... 19 lbs. 12¾ oz.

Dan Darling's Bull 21291.

Coronet's Fancy 3d 123022..... 18 lbs. 3 oz.

Dandy Monarch 32373.

Lulu of Spring Brook 112902... 16 lbs. 15 oz.

Darby of St. Lambert 20482.

Lady Ajax 2d 89637..... 21 lbs. 5 oz.

Dauncey Stoke Pogis 16045.

Prospect's Belle 113024..... 25 lbs. 5½ oz.

David of Glynlllyn 26760.

Minnie's Pink 95748..... 16 lbs.

Holyoke's Leda 2d 98893..... 14 lbs. 15 oz.

David Rex 27523.

Allette of Frankholme 113080... 14 lbs. 14 oz.

Decline's King 28669.

Zetta Decline 108178..... 17 lbs. 7 oz.

Denise's Harry 31152.

Oonan's Tormentra 154543..... 24 lbs. 3 oz.

Rachel Fancy 159387..... 23 lbs. 2½ oz.

Tormentor's Mistletoe 133295... 23 lbs. 2½ oz.

Ravallita's Denise 133654..... 21 lbs. 1 oz.

Tormentor Denise 134035..... 18 lbs. 4 oz.

Denise's Tormentor 11823.

Tornise 54520..... 17 lbs. 6¾ oz.

Tormentor's Content 119129... 15 lbs. 9 oz.

Tormentor's Broadway 135575. 14 lbs. 14 oz.

Twinnace 141606..... 14 lbs. 3 oz.

Dictator of St. Lambert 2d 48432.

Maid Martha 125001..... 14 lbs. 13 oz.

Diploma 16219.

Diploma's Grinnella 145775.... 22 lbs. 9 oz.

Diploma's Elsie 149662..... 22 lbs. 6 oz.

Diploma's Phillis 147976..... 22 lbs. 1 oz.

Transept 63724..... 21 lbs. 8 oz.

Delicate 78102..... 18 lbs. 15 oz.

Diploma's Belle 103739..... 18 lbs. 12 oz.

Fair Maiden of Lawn 106817... 18 lbs. 12 oz.

Diploma's Bonita 138867..... 18 lbs. 8 oz.

Right Bower 56606..... 18 lbs. 2 oz.

Dicomis 74879..... 17 lbs. 8 oz.

Mocking Bird 61627..... 17 lbs. 4 oz.

Image 68100..... 16 lbs. 9 oz.

Marine 53459..... 16 lbs. 8 oz.

Oela 58396..... 16 lbs. 8 oz.

Sallix 83283..... 16 lbs. 2 oz.

Romena 72300..... 16 lbs. 1 oz.

Campania 88475..... 15 lbs. 2 oz.

Pretty Polly Perkins 68360... 15 lbs. 2 oz.

Diploma's Diana 131699..... 15 lbs. 1 oz.

Elturia 80701..... 14 lbs. 9 oz.

Romantic Girl 61628..... 14 lbs. 5 oz.

Granda 92755..... 14 lbs. 3 oz.

Diploma 3d 36376.

Clothilde's Diploma 112556..... 15 lbs. 9 oz.

Diploma's Combination 39962.

Frances T. 141084..... 14 lbs. 15½ oz.

Diploma's Maquilla 135585..... 14 lbs. 12 oz.

Diplomatist 36879.

Cream of Millbrook 139828.... 14 lbs. 8 oz.

Daffodil of Millbrook 140974... 14 lbs. 7½ oz.

Distinction's Pride (P. S. 1486 J. H. B.)

Pearl Pensée 122504..... 16 lbs. 5 oz.

Doctor of Osborn 32617.

Albany's Queen 110551..... 17 lbs. 4 oz.

Dolly's King 41654.

Mattie Fair 3d 132365..... 15 lbs. 11 oz.

Donner 32941.

Ortlinde 117195..... 14 lbs. 13 oz.
Andelia's Princess 121086..... 14 lbs. 8 oz.

Dove's Victor 24883.

Victor's Grace 194384..... 15 lbs. 7 oz.

Duke Jeannaise 36414.

Sweet May Lily 119056..... 15 lbs. 11½ oz.

Duke of Guilford 20295.

V. K.'s Gazelle T. 83926..... 17 lbs. 4 oz.

Duke of Holley 18644.

Exile's Daffodil 94808..... 19 lbs. 10 oz.
Exile's Camelia 93668..... 18 lbs. 6 oz.

Duke of Maitland (P. S. 2185 J. H. B.)

Princess of Maitland 149158... 20 lbs.

Duke of Nicola 30521.

Kathy Rex 104804..... 14 lbs. ½ oz.

Duke of Oxbow 27160.

Belle Pilotta 85860..... 17 lbs. 5 oz.

Duke of Waltham 29037.

Brown Nola 116718..... 18 lbs. 14½ oz.

Eddystone 23413.

Luna Dean 2d 76456..... 15 lbs. 2 oz.

Edgeware 20941.

Chloe of Biltmore 100419..... 20 lbs. 14½ oz.
Chloe of Biltmore 100419 (in 30 days)..... 83 lbs. 15¼ oz.

Elf's King of St. Lambert 27081.

Queen of Macedon 101464..... 18 lbs. 12 oz.

Ellenetta's Chief 34896.

Chief's Grace 111901..... 16 lbs. 7½ oz.
Chief's Canary 111707..... 14 lbs. 7 oz.

Elocution 31159.

Medalist 2d 106545..... 18 lbs. 14 oz.

Emperor Royal 28051.

Lincoln Maid's Daisy 160611... 15 lbs. 8 oz.

Empress' Gold Signal 30591.

Theresa Leonard 104625..... 17 lbs. 7¼ oz.

Eric Pogis 36115.

Eric's Daisy 144436..... 16 lbs. 9 oz.

Escape 23542.

Fatality 101038..... 20 lbs.
Le Mar 88030..... 15 lbs. 8 oz.
Signoretta 3d 92497..... 15 lbs. 4 oz.
Phyllida 75481..... 14 lbs. 5 oz.

Ethelavia's Boy 27733.

Gretchen Grlie 128560..... 21 lbs.

Ethel's John Bull 29005.

Mel's Pearl 135442..... 18 lbs. ½ oz.

Ethel's Stoke Pogis 33489.

Dame Lacy 141592..... 17 lbs. 4¼ oz.

Ethleel 2d's Jubilee 18249.

Roeta 2d 78684..... 20 lbs. 1½ oz.

Ethleel's Landseer 22341.

Ethleel's Nervilette 191299..... 18 lbs. 7½ oz.
Tormentor's Maid's Daisy
S2890..... 15 lbs. 1¾ oz.
Pandora's Box 2d 103221..... 14 lbs. 11 oz.

Ethleel's Oonan 45099.

Ethleel of Edgewood 130139... 16 lbs. 2 oz.

Ethleel's Tormentor 32850.

Venus of Woodlawn 123098.... 17 lbs. 13 oz.
Bisson's Southern Daisy 2d
138398..... 15 lbs. 12¼ oz.

Ethlotheel 43260.

Mattie Fair 2d 125052..... 14 lbs. 14 oz.

Ettamarius 17762.

Ettarock 81103..... 16 lbs. 13 oz.
Ramapo's Lassie 98413..... 16 lbs. 10 oz.
Etta Europa 104209..... 15 lbs. 11 oz.

Eucinitas 22022.

Vigola 93269..... 15 lbs. 9 oz.

Eurotas' Hugo Pogis 28476.

Emma's Pearl 3d 126981..... 21 lbs. 3 oz.
Emma's Pearl 4th 136333..... 17 lbs. 12 oz.
Emma's Pearl 2d 119123..... 17 lbs. 5 oz.

Eurotas' Pride 22653.

Lena Lawrence 130543..... 14 lbs. 5½ oz.

Eurotas' Victor Hugo 15689.

Ethleel's Princess 104837..... 15 lbs. 8 oz.

Exile B. 43495.

Mary Ann of Mingo 135229.... 16 lbs. 12½ oz.

Exile of Athens 41080.

Athens Chromo 134182..... 16 lbs. 1 oz.

Exile of Chestnut Fawn 33199.

Exile's Giulia 146255..... 16 lbs. 4 oz.

Exile of Clearview 36394.

Susan of Clearview 109487..... 16 lbs. 5½ oz.
Lottie of Clearview 108937..... 16 lbs. 2½ oz.

Exile of Filston 38537.

Exile's Merrideer 112179..... 14 lbs. 7½ oz.

Exile of Glen Rouge 37213.

Ida B. of St. Lambert 140770... 21 lbs. 2 oz.
Cassie of Glen Rouge 2d 140769 19 lbs. 2 oz.

Exile of Harford 37936.

Edith of Harford 143353..... 14 lbs. 6 oz.

Exile of Jersey Lawn 29421.

Ruthie Exile of J. L. 128862.. 17 lbs. 1 oz.

Pluma of Jersey Lawn 2d

122291..... 15 lbs. 6 oz.

Robina Exile of J. L. 114363.. 15 lbs. 6 oz.

Luobla Exile of J. L. 132729.. 14 lbs. 5 oz.

Exile of Perry 41002.

Morna O. 128598..... 19 lbs. 4½ oz.

Exile of St. Lambert 13657.

Exile's Antoinette 11279..... 22 lbs. 14 oz.

Exile's Ona 106212..... 21 lbs. 14 oz.

Exile's St. Lambert Queen

101613..... 21 lbs. 7¼ oz.

Exile's Rowena 111107..... 21 lbs. 3¼ oz.

Exile's Claribel 107507..... 20 lbs. 11¼ oz.

Exile's Clio 108124..... 18 lbs. 10½ oz.

Exile's Acte 130788..... 18 lbs. 2¾ oz.

Exile's Euphorbia 107926..... 17 lbs. 5 oz.

Exile's Tamara 118796..... 17 lbs. 2 oz.

Exile's Best Daughter 106401.. 16 lbs. 9 oz.

Exile's Ramona 111109..... 16 lbs. 8¾ oz.

Exile's Dainty 107508..... 16 lbs. 8 oz.

Exile's Insie 107506..... 16 lbs. 8 oz.

Exile's Marjoram 107503..... 15 lbs. 9 oz.

Exile's Orensa 135815..... 15 lbs. 9 oz.

Exile's Ianthe 107685..... 15 lbs. 5½ oz.

Exile's Gracie 89447..... 15 lbs.

Exile's Rosalia 111648..... 15 lbs.

September Maid 100718..... 15 lbs.

Exile's Angelica 96063..... 14 lbs. 10 oz.

Exile's Ione 111105..... 14 lbs. 10 oz.

Exile's Ark 101154..... 14 lbs. 9½ oz.

Exile's St. Jeannette 122816.. 14 lbs. 9½ oz.

Exile's Fair Maid 101156..... 14 lbs. 7 oz.

Exile's Kite 100824..... 14 lbs. 7 oz.

Exile's Calista 114757..... 14 lbs. 4 oz.

Elmina of St. Lambert 79110.. 14 lbs. 1 oz.

Exile's Sonia 111645..... 14 lbs.

Exile of St. Lambert 3d 17195.

Meta of Maplewood 112680..... 14 lbs. 15 oz.

Exile of St. Lambert 4th 17196.

Exile's Agnes 79796..... 19 lbs. 7¾ oz.

Exile of St. Lambert 16th 19155.

Ione of Pittsford 107718..... 17 lbs. 4 oz.

Clematis of Pittsford 111542.. 15 lbs. 1 oz.

Exile of St. Lambert 19th 20203.

Exile's Lady Livingston 107936 14 lbs. 12 oz.

Exile of St. Lambert 23d 20712.

Carrie Simonds 95974..... 19 lbs. 1 oz.

Gold Gretchen 2d 110566..... 17 lbs. 4¾ oz.

Coy Girl 2d 86792..... 16 lbs. 4¼ oz.

Aunt Mary 4th 95134..... 15 lbs. 4 oz.

Belle of Boston 95246..... 14 lbs. 10 oz.

Exile's Rebel 28928.

Mary Shield 105896..... 15 lbs. 1 oz.

Clara Grace 125863..... 15 lbs.

Silver Plumage 106825..... 14 lbs. 4 oz.

Exile's Successor 42716.

Girl of Perry 128599..... 19 lbs. 2 oz.

Exile's Tornado 27085.

Chicora May 123745..... 14 lbs. 6 oz.

Fancy Ethleel's Pogis 30025.

Fancy's Miamotto 104387..... 15 lbs. 12 oz.

Fancy Malia 37391.

Belle of Blythwood 100935.... 14 lbs. 14 oz.

Fancy's Harry 9777.

Fancy Adonis 103217..... 14 lbs. 9¼ oz.

Fancy's Harry 6th 24768.

Nerviona 2d 98637..... 22 lbs. 1 oz.

Clifford's Dora 133427..... 18 lbs. 1 oz.

Fancy's Clifford 129298..... 17 lbs. 10½ oz.

May of Weber Farm 133434.... 16 lbs. 7¼ oz.

Casta's Fancy 115499..... 15 lbs. 9¼ oz.

Harry's False Modesty 154986. 14 lbs. 13¾ oz.

Fancy's Harry Jr. 24649.

Fancy Christmas Night 128730 17 lbs. 1½ oz.

Harry's Olinda Pogis 136138... 14 lbs. 12 oz.

Deerliek Fancy Mary 99315.... 14 lbs. 9¼ oz.

Fancy's Jubilee 25205.

Princess Ethleel 120671..... 17 lbs. 7 oz.

Fancy's Landseer 12996.

Landseer's Variella 92370.... 16 lbs. 1 oz.

Fancy's Rubano 34303.

Rubano's Fancy 106719..... 21 lbs. 15 oz.

Fancy Toltec 21167.

Fancy Mand Toltec 114046.... 14 lbs. 15 oz.

Fancy S. R. 114030..... 14 lbs. 14½ oz.

Fannie's Gold Bugler 31500.

Bugler's Bride 101420..... 15 lbs. 14 oz.

Farmer Rex 8898.

Dot's Lily 49220..... 19 lbs.

Fauvette's Boy (P. S. 1735 J. H. B.)

Fauvette Peaceful 126323..... 18 lbs. 10 oz.

Felix Landseer 33752.

Paulina Landseer 111043..... 18 lbs.

Fenwick 26451.

Kitty Sands 77432..... 21 lbs. 12 oz.

Festive Florin 19967.

Picottu's Ruth 86188..... 14 lbs. 8 oz.

Flora's Lanison 43813.

Alphea's Lanice 131127..... 14 lbs. 2 oz.

Flying Cloud 25946.

Charlotte Cloud 99890..... 14 lbs. 7 oz.

Founder 20928.

Founder's Beth 94109..... 15 lbs. 4 oz.

Frederick of Menlo 48878.

York's Pretty Miss 140448..... 16 lbs. 9 oz.

Fred Mayfield 44032.

Baronetti of Ingleside 132059.. 19 lbs. 15½ oz.

Fritz of Glynlyn 36579.

Duke's Rowena 7th 118510..... 22 lbs. 8 oz.

Garfield's Black Prince 24548.

Elvina of Meridale 134141..... 16 lbs. 8½ oz.

Freda of Meridale 130606..... 16 lbs. 2 oz.

Gay King 30180.

East Lake Girl 121127..... 19 lbs. 2 oz.

Gen. Jamont 42212.

Little Ria 139089..... 18 lbs. 1 oz.

Sixty-Six 128687..... 17 lbs. 2 oz.

Hugo Princess 2d 139086..... 16 lbs. 13 oz.

Little Girletta 139087..... 15 lbs. 13 oz.

Madge of Foxhall 158571..... 15 lbs. 10 oz.

Matilda Red 139083..... 14 lbs. 9 oz.

Hugo Princess 2d 139086 (in

14 days)..... 32 lbs. 7 oz.

Little Ria 139089 (in 21 days). 52 lbs. 11 oz.

General Signal 27185.

General's Hilda 118984..... 14 lbs.

George M. 46197.

Hazel Fan 3d 143352..... 14 lbs. 4 oz.

Geranium's Leo 2d 33738.

Leolias 112388..... 20 lbs. 15 oz.

Bartlea 112381..... 19 lbs. 12½ oz.

Ellnor Kirk 120257..... 17 lbs. 1 oz.

Leo's Star 112380..... 14 lbs. 6 oz.

Bartlea 112381 (in 31 days)..... 81 lbs. 1¾ oz.

Gigantic Rex 24187.

Straightface 74206..... 15 lbs. 2½ oz.

Gilt Edge Pogis 20316.

Poga Minka 108865..... 15 lbs. 13.6 oz.

Girlie's Albert 40567.

Girlie's Matilda 122948..... 15 lbs. 8½ oz.

Girlie's Theda 122815..... 15 lbs. 6½ oz.

Girlie's Rachel 122811..... 15 lbs. 1½ oz.

Glenwood of Sennett 25643.

Nina Ress of Sennett 103282... 25 lbs. 11 oz.

Glenwood Scituate 2d 47568.

Blossom of Valley View 122462 20 lbs. 8 oz.

Gloriana's Son 56757.

Monarch's Gazelle 3d 147674... 20 lbs. 1 oz.

Godman 33432.

Landeck 101039..... 17 lbs. 7 oz.

Gold Bugler 20036.

Ceres Ryan 2d 112818..... 16 lbs. 12 oz.

Gold Coast Duke 28329.

Pink Ring 2d 110478..... 14 lbs. 13 oz.

Gold Coast Jr. 9217.

Dorchester Maid 101385..... 22 lbs. 1 oz.

Golden Lady Bug 91412..... 14 lbs. 7 oz.

Golden Art 10998.

Photograph 39483..... 16 lbs. 12 oz.

Golden Blaze 49474.

Golden Blaze's Anemone 139478 18 lbs. ¾ oz.

Golden Fern's Lad (P. S. 2160 H. C.)

Rozel of Clearview 155429..... 18 lbs. 12½ oz.

Golden Grand 53658.

Golden Espagnole 149414..... 16 lbs. 3 oz.

Golden Hero (P. S. 1833 J. H. B.)

Nita Belle D. 125593..... 21 lbs. 1½ oz.

Nicotine's Pet 125592..... 20 lbs. 1 oz.

Golden Lad (P. S. 1242 J. H. B.)

Sandgate 122509..... 20 lbs. 10½ oz.

Golden Kola 127232..... 17 lbs. 8½ oz.

Golden Lass of St. John's

149150..... 16 lbs. 3 oz.

Golden Ora 127238..... 16 lbs. 1½ oz.

Golden Tricolor 127227..... 15 lbs. 14½ oz.

Golden Lad's Rosaire 115227.. 14 lbs. 14¾ oz.

La Chasse Flirt 127236..... 14 lbs. 12½ oz.

Golden Kola 127232 (in 30 days) 73 lbs. 6 oz.

Golden Lad 2d (P. S. 2023 J. H. B.)

Golden Lad's Daisy 136499..... 19 lbs. 2 oz.

Gold of St. Lambert 16744.

Jennie Badger 74912..... 14 lbs. 9 oz.

Gold Pedro 14474.

Pedro's Irmene 102598..... 17 lbs. 3 oz.

Pedro's Ambia 112188..... 14 lbs. 8½ oz.

Gold Pedro's Favorite 102593.. 14 lbs. 7 oz.

Pedro's Pink of Glencoe 112177 14 lbs. 2½ oz.

Gold Ridge 18951.

Goldify 69573..... 18 lbs. 12 oz.

Gold Winder 36447.

Daga L. 136779..... 15 lbs. 15 oz.

Grand Khedive 23801.

Rotus Irène 98171..... 16 lbs. 2 oz.

Gray Rajah 28715.

Rajah's Coomassella 131992.. 14 lbs. 12 oz.

Gretchen's Prince 38979.

Princess Gunhilda 128561..... 14 lbs. 2 oz.

Gridley's Duke 21997.

Julia Baker 5th 105837..... 17 lbs. 8 oz.

Guénon (P. S. 1998 J. H. B.)

Glenfield 125027..... 17 lbs. 3 oz.

Guenon's Lad 54422.

Guenon's Baronetti 154989..... 15 lbs. 2½ oz.

Guenita 163783..... 14 lbs. 2 oz.

Haddie's Stoke Pogis 19458.

Beauty of Glencoe 2d 83056... 14 lbs. 6½ oz.

Haltec 32113.

Figgis 2d 120186..... 15 lbs. 2½ oz.

Pink Snowflakes 114092..... 14 lbs. 3 oz.

Handy's S. P. 34144.

Alcidalla 112068..... 14 lbs. 3½ oz.

Handy's Stoke Pogis 18810.

Clochette Pogis 82371..... 17 lbs.

Handy's Madame 79938..... 16 lbs. 3 oz.

Hans of Amherst Villa 27451.

Lady Rubea 98731..... 19 lbs. 15 oz.

Lady Lantana 98733..... 19 lbs.

Lady Rubea 98731 (in 14 days) 38 lbs. 7 oz.

Harold Landseer 34875.

Pride of Morganza 100266..... 17 lbs. 2 oz.

Harry's Combination 41668.

Swing 125232..... 15 lbs. 1½ oz.

Harry Torment's Signal 39846.

Harry's Onan Fancy 125182... 23 lbs. 5 oz.

Signal's Mistletoe 153051..... 23 lbs. 1½ oz.

Harry's Coomassie 113022..... 22 lbs. 5¼ oz.

Harry's Clarissa 118445..... 21 lbs. 5½ oz.

Renalda's Harriet 122366..... 21 lbs. 5 oz.

Rhea Signal 150931..... 21 lbs. 1½ oz.

Signal's Fancita 118320..... 21 lbs. ½ oz.

Harvey Osban 11919.

Diana H. 55684..... 18 lbs. 6 oz.

Hazel Bluff 24089.

Rose H. White 127106..... 15 lbs. 2 oz.

Hector D. 32947.

Pulsa Landseer 2d 135911..... 16 lbs. 7 oz.

Hellrot 22906.

Lady Ruthdale 92248..... 18 lbs. 4 oz.

Herotas 26500.

Loranie 82951..... 15 lbs. 14 oz.

Silver Merry Maiden 103376... 14 lbs. 8 oz.

Hessong's St. Lambert Boy 45376.

Marigold d'Or 150576..... 18 lbs. 2 oz.

Highland Lad 33284.

Highland Lady Pogis 102001... 14 lbs. 12¾ oz.

Hilario St. Lambert 32623.

Fairy Spot 131233..... 14 lbs. 12 oz.

Minnie Louise 131234..... 14 lbs. 4 oz.

Hofer's Rover 43209.

Rover's Maggie 135247..... 15 lbs. 3 oz.

Holyoke 8147.

Massey Polo 67010..... 30 lbs. 6½ oz.

Lady Mary of Glynlyn 2d

25498..... 15 lbs. 2½ oz.

Homestead Victor Pogis 26535.

Miss Daisy L. 130061..... 15 lbs. 3 oz.

Honduras 19703.

Daisy Bell C. 112112..... 15 lbs. 0.2 oz.

Honest King 38268.

Honest Missie 129693..... 14 lbs. 3 oz.

Honorias Prince 33516.

Princess Jen 164180..... 16 lbs. 5 oz.

Princess Wanderer 164547..... 15 lbs. 13 oz.

Princess Bet 164179..... 15 lbs. 6 oz.

Hood Farm Pogis 40684.

Onan 4th of Hood Farm

134745..... 19 lbs. 7 oz.

Onan 8th of Hood Farm

138539..... 15 lbs. 14½ oz.

Onan 17th of Hood Farm

152433..... 15 lbs. 2 oz.

Onan 11th of Hood Farm

143105..... 14 lbs. 8½ oz.

Onan 7th of Hood Farm

138546..... 14 lbs. 7 oz.

Onan 15th of Hood Farm

150407..... 14 lbs. 6 oz.

Onan 14th of Hood Farm

147794..... 14 lbs. 3 oz.

Onan 4th of Hood Farm

134745 (in 10 days)..... 22 lbs. 2¼ oz.

Onan 4th of Hood Farm

134745 (in 14 days)..... 38 lbs. 9 oz.

H. O. P. 37104.

Dallas Creampot 114868..... 17 lbs. 3 oz.

Hop's C. B. 121510..... 14 lbs. 10 oz.

Huckleberry Finn 25441.

Belurfa 87920..... 14 lbs. 9 oz.

Hugh J. 37569.

Mildred Margaret 112593..... 14 lbs. 4 oz.

Hugo's Bonanza 24052.

Queen May of Greenwood

112458..... 17 lbs. 14¼ oz.

Hussar 23890.

Flor 99226..... 17 lbs. ½ oz.

Ida and Allie's Landseer 43456.

Massie's Brown Bessie 139829... 15 lbs. 7 oz.

Edna Jenks 153079..... 15 lbs. 3 oz.

Ida of St. Lambert's Bull 19169.

Beauty of Meridale 11474.....	29 lbs. 5 oz.
Meridale Paletta 124428.....	19 lbs. 5 oz.
Anthology 100975.....	18 lbs. 2¼ oz.
Flora of Meridale 124427.....	17 lbs. 4½ oz.
Priscilla's Ida Pogis 117750.....	16 lbs. 8¾ oz.
Sweet Coquette 135663.....	15 lbs. 2 oz.
Diana of Meridale 114745.....	15 lbs. 1 oz.
Pansy of Meridale 128973.....	14 lbs. 7 oz.
Pauletta Pogis 2d 114134.....	14 lbs. 6 oz.
Beauty of Meridale 11474 (in 14 days).....	39 lbs. 12½ oz.

Ida of St. L's Last Son 23601.

Ida Signodelle 110369.....	15 lbs. 1½ oz.
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Ida of St. L's Stoke Pogis 45111.

Dorry Dale 164773.....	14 lbs. 4 oz.
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Ida's Champion Riotor 42231.

Riotor's Pretty Queen 149515.....	15 lbs. 7¾ oz.
Riotor's Lamberta 132165.....	15 lbs. 4 oz.
Riotor's Golden Lady 151693.....	15 lbs. 1 oz.
Signalina Riotor 130769.....	14 lbs. 7¼ oz.
Beauty of Richmond Hill 142985.....	14 lbs. 5 oz.
Lucille Riotor 130770.....	14 lbs. 3½ oz.

Ida's Landseer 17745.

Lady Gilderine 108474.....	20 lbs. 15½ oz.
Landseer's Pitapat 145722.....	18 lbs. 8 oz.
Bisson's Oonan 2d 123265.....	18 lbs. 1 oz.
Millie M. 81646.....	17 lbs. 8½ oz.
Hood Farm Waxie 136297.....	15 lbs. 2½ oz.

Ida's Meridale Victor 32400.

Ida Skirm 115401.....	15 lbs. 8½ oz.
Lively Wit 138886.....	15 lbs. 1 oz.

Ida's Riotor Fancy 25199.

Clydanua 74641.....	14 lbs. 15 oz.
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Ida's Riotor of Coal Hill 19661.

Marjoram of Coal Hill 82339.....	20 lbs. 5 oz.
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Ida's Riotor of St. L. 13656.

Missal 109065.....	21 lbs. 11¼ oz.
Obelisk 100963.....	19 lbs. 8¾ oz.
Spelling School 123427.....	19 lbs. ¼ oz.
Io of Prospect 123431.....	18 lbs. ¾ oz.
Dairy Maid of St. Lambert 112483.....	16 lbs. 12½ oz.
Matilda 4th's Daughter 88644.....	16 lbs. 10 oz.

Ida's Riotor of St. L. 5th 34947.

Miss Juanita 119249.....	17 lbs. 5½ oz.
Croatia 125361.....	14 lbs.

Ida's Riotor of St. L. 17th 42228.

Marjoram of Maplefront 127297.....	15 lbs. 1½ oz.
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Ida's Riotor of St. L. 18th 42252.

Neva of Clearview 124491.....	18 lbs. 2½ oz.
Beth of Clearview 131912.....	15 lbs. 1½ oz.

Ida's Riotor of St. L. 30th 47704.

Ruth of Prospect 138931.....	15 lbs. 7¾ oz.
Heroine of Prospect 156967.....	14 lbs. 5¾ oz.

Ida's Riotor of St. L. Jr. 39616.

Bessie Lavaun 164774.....	15 lbs. 4 oz.
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Ida's Stoke Pogis 13658.

Bessie Lewis 66379.....	32 lbs. 4 oz.
Pogis' Ida May 50063.....	24 lbs. 1 oz.
Lottie Barker 64211.....	15 lbs. 11½ oz.
Nanella 78463.....	15 lbs. 9 oz.
Pogis' Ida May 50063 (in 14 days).....	47 lbs. 2 oz.

Ida's Stoke Pogis Lad 15501.

St. Lambert's Fawn 48100.....	17 lbs. 10 oz.
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In-and-In Bred S. P. Third 22595.

Position 77405.....	18 lbs.
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Inauguration 37786.

Purity of Millbrook 135509.....	15 lbs. 8 oz.
Bessie of Millbrook 139141.....	14 lbs. 3 oz.

Insie's Victor 16133.

Insie's C. of A.'s Gazelle 87931.....	20 lbs. ¼ oz.
Dot Ramsey 2d 87939.....	14 lbs. 13¾ oz.
Insie's C. of A.'s Gazelle 87931 (in 30 days).....	80 lbs. 13¾ oz.

Ionia's June Pogis 46275.

Blanche of Fairchild 156773.....	18 lbs. 12 oz.
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Isabella's Combination 34757.

Combination's Irene 135549.....	15 lbs. 15 oz.
Hickory's Rissa 117093.....	14 lbs. 10 oz.

Jay St. Lambert 32813.

Emerald's Daisy 100273.....	22 lbs. 8 oz.
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Jeffersonian 2d 31299.

Vestal of Milford 101217.....	14 lbs. 3 oz.
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Jefferson Pogis 39615.

Daisy Goff 120961.....	14.81 lbs.
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Jersey Monarch 14084.

Lassie of Dundee 94068.....	18 lbs. 1 oz.
Monarch's Gazelle 97335.....	16 lbs. 9 oz.

Jessie's Pogis 16221.

Jessie's Boss 96891.....	16 lbs. 5½ oz.
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J. J. Signal 40512.

Very Much More 140733.....	15 lbs. 5 oz.
So Many More 142874.....	14 lbs. 15 oz.
Signalias 151127.....	14 lbs. 7 oz.
Execute 140937.....	14 lbs. 6 oz.

John Doe 36794.

Allie of Lake Grove 166827.....	15 lbs. 2 oz.
Princess of Lake Grove 168012.....	14 lbs. 4 oz.

John of Bolton 38509.

Iris of Bolton 125536..... 14 lbs.

Jubilee of Bois d'Arc 29041.

Salome of Florence 120864..... 29 lbs. 11 oz.
 Kaleta of Florence 117316..... 29 lbs. 2 oz.
 Blossom of Florence 164108..... 17 lbs. 14 oz.
 Letty of Florence 110085..... 17 lbs. 3 oz.
 Dagnar of Florence 120863..... 16 lbs. 9 oz.
 Maudine of Florence 127182..... 14 lbs. 2 oz.
 Kaleta of Florence 117316 (in
 14 days)..... 39 lbs. 10½ oz.
 Blossom of Florence 164108 (in
 14 days)..... 34 lbs. 11 oz.
 Dagnar of Florence 120863 (in
 14 days)..... 31 lbs. 3 oz.
 Kaleta of Florence 117316 (in
 21 days)..... 57 lbs. 15 oz.
 Blossom of Florence 164108 (in
 21 days)..... 50 lbs.
 Dagnar of Florence 120863 (in
 21 days)..... 45 lbs. 4 oz.
 Kaleta of Florence 117316 (in
 30 days)..... 79 lbs.
 Blossom of Florence 164108 (in
 30 days)..... 70 lbs. 5½ oz.
 Dagnar of Florence 120863 (in
 30 days)..... 61 lbs. 2 oz.

Judge Hatch 45095.

Senone 145260..... 16 lbs.

Judge Post 29173.

Lex Talionis 102390..... 19 lbs.

Judkins 7189.

Patience Pogis 61110..... 15 lbs. 1 oz.

Jupiter of Meridale 48177.

Jupiter's Daisy 150507..... 15 lbs. 3½ oz.

Jupiter Pogis 18192.

Asphodel D. 102411..... 14 lbs. 1 oz.

Kathleen's Son 17660.

Sophie's Daughter 84217..... 17 lbs. 12 oz.
 Eastern Maid 67896..... 15 lbs. 3 oz.
 Kathleen Sheldon 94896..... 14 lbs. 4 oz.

Kathy's Stoke Pogis 17566.

Rompogia 90967..... 22 lbs. 2½ oz.
 Kathy Wilson 104631..... 16 lbs. 14 oz.
 Blizz Pogis 82873..... 16 lbs. 8 oz.

Katy's Matin Glory 18581.

Susan W. 77128..... 14 lbs. 2 oz.

Khedive of Sugar Grove 32295.

Dennevtrk 135056..... 16 lbs. 1 oz.

King Coomassie 2d 19545.

Fanita Coomassie 150665..... 15 lbs. 3 oz.

King Coomassie Jr. 25856.

Massena's Trust 112682..... 23 lbs. 7 oz.
 Coomassie's Joyful 112685..... 15 lbs. 6 oz.
 King's Pretty Princess 139299..... 15 lbs. 5 oz.
 Ona's Legacy 130760..... 15 lbs. 1 oz.
 Massena's Trust 112682 (in 30
 days)..... 91 lbs. 5 oz.

King Cotton 25391.

Calico Cotton 143303..... 21 lbs.
 Pet Cotton 131526..... 19 lbs. 12 oz.
 Isa of Edgewood 96452..... 18 lbs. 1 oz.
 Gem's Cotton 131114..... 16 lbs. 4 oz.

King Jim 24346.

Char King 94793..... 14 lbs. 10 oz.

King Khedive 15886.

Khedive's Joyful 88960..... 17 lbs. 8 oz.

King Koffee Jr. 12317.

King's June Beauty 108652..... 23 lbs. 7 oz.
 King Koffee's Fanny 121589..... 18 lbs. 4 oz.
 King Koffee's Juliana 161517..... 14 lbs. 6 oz.

King Kyle 30698.

Cinxia's Pansy 137109..... 15 lbs. 5 oz.

King of Amherst 25902.

King's Nana 111706..... 21 lbs. 7 oz.
 King's Nana 111706 (in 14
 days)..... 40 lbs.

King of Belair 21315.

Fanetica 73805..... 16 lbs. 8 oz.

King of California 34197.

Lillian D. 118290..... 14 lbs. 1 oz.

King of St. Lambert 15175.

King's Riotress Nora 142296... 23 lbs. 10 oz.
 King's Rioter Letty 142295... 23 lbs. 6 oz.
 King St. Lambert's Pride
 150797..... 22 lbs. 6 oz.
 Zetta King 85644..... 22 lbs. 3 oz.
 Elsie of Shadyside 85500..... 20 lbs. 5 oz.
 King's Fanny Nenita 114028... 19 lbs. 12 oz.
 King of St. L.'s Armida 150615 19 lbs. 2 oz.
 King of St. Lambert's Gem
 86796..... 18 lbs.
 Butterfly's Queen 93701..... 16 lbs. 5 oz.
 King of St. L.'s Armida 150615
 (in 14 days)..... 38 lbs. 1½ oz.

King of St. Lambert 6th 45243.

King of St. L.'s Princess
 159684..... 17 lbs. 12½ oz.

King of St. Lambert Jr. 18808.

Em'sie of St. Lambert 95428... 21 lbs. 1¼ oz.
 Ruth d'Or 115059..... 19 lbs. 8 oz.

King of St. Lambert's King 30752.

King's Euphorbia 152334.....	23 lbs. 1½ oz.
King's Riotress Elsie 146979...	22 lbs. 8 oz.
King's Ora Riotress 143047....	22 lbs. 7 oz.
King's Fawnette 147367.....	22 lbs. 2 oz.
King's Blanche 153450.....	22 lbs. 1 oz.
King's Maximum 147232.....	22 lbs. 1 oz.
King's Rioter Max 150935.....	21 lbs. 2 oz.
Pogis Fawnette 152343.....	21 lbs. 1 oz.
Comella K. of St. Lambert 132702.....	20 lbs. 9 oz.
Lady Perfection 2d 128278.....	20 lbs. 6 oz.
Luella K. of St. Lambert 126949.....	20 lbs. 6 oz.
Daisy K. of St. Lambert 126948.....	20 lbs. 5 oz.
Baby K. Pogis 133909.....	20 lbs. 3 oz.
Ruba K. of St. Lambert 127631	18 lbs. 12½ oz.
Santa K. of St. Lambert 127632.....	17 lbs. 10 oz.
Doris W. 117869.....	17 lbs. 5 oz.
King's Pauline B. 142293.....	17 lbs. 3 oz.
Amy H. of St. Lambert 140581	17 lbs.
Babe K. of St. Lambert 133010	16 lbs. 15 oz.
Ruba Stoke Pogis 2d 132703...	16 lbs. 8 oz.
King's Pogis Maid 142133.....	16 lbs. 3 oz.
Santa Stoke Pogis 2d 128279...	15 lbs. 8 oz.
Dell K. of St. Lambert 137185.	14 lbs. 9 oz.

King Tametoea 32129.

Lotta Jenks 138626.....	17 lbs. 5½ oz.
Lucile Jenks 138403.....	16 lbs. 11½ oz.
Ida Jenks 138402.....	15 lbs. 14 oz.
Eva Jenks 152851.....	15 lbs. 3 oz.
Leslie Jenks 150424.....	14 lbs. 13 oz.
Lucile Jenks 138403 (in 14 days).....	33 lbs. 6½ oz.

King Torment 18609.

King's Nette 123226.....	17 lbs. 12 oz.
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Kirkmont Landseer 37045.

Bonanza Landseer 116428.....	15 lbs. 6½ oz.
Statira Landseer 110935.....	14 lbs. 9¼ oz.

Kitty's Stoke Pogis 19328.

Colonia 89822.....	16 lbs. 7 oz.
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Koffee Dan 43347.

Juanita of Emery Farm 156716	14 lbs. 3 oz.
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Koffee's Caterer 29000.

Koffee's Winnie 113001.....	16 lbs. 3½ oz.
Koffee's Jessie 113343.....	14 lbs. 3 oz.
Koffee's Winnie 113001 (in 14 days).....	31 lbs. 8½ oz.
Koffee's Winnie 113001 (in 17 days).....	38 lbs. ½ oz.

Koffee's Welcome 39347.

Welcome Susette 118776.....	20 lbs. 14½ oz.
Koffee's St. Jeannaise 119733...	15 lbs. 12½ oz.
Brunette 4th of H. F. 143540...	15 lbs.
Gay Butterfly 132664.....	14 lbs. 6½ oz.

Lady Brisco's Exile 50781.

Nellie Smith 2d 156042.....	15 lbs. 13½ oz.
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Lady Mary's Exile 40262.

Prize May's Duchess 2d 132976	15 lbs. 4 oz.
Tormentor's Prize Pansy 2d 133395.....	15 lbs. 3¾ oz.
Millie D. 5th 138340.....	14 lbs. 13¼ oz.

La France's Oonan 49436.

Oonan's Fortune 144459.....	16 lbs. 3½ oz.
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Laird of St. Lambert 44151.

Laird's Minnie 149559.....	14 lbs. 6½ oz.
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Lambert of Sunny Braes 22154.

Lady of Knowlton 91648.....	14 lbs. 14½ oz.
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Lambert's Pride 29730.

Lamberta of Meridale 131731..	15 lbs. 3 oz.
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Lamplighter 31543.

Miss Halifax 117479.....	14 lbs. 3½ oz.
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Landseer's Diploma 36277.

Skegala 148701.....	17 lbs. 7 oz.
Keywotha 161864.....	16 lbs. 7½ oz.

Landseer's Pogis 15847.

Fancy Wax 2d 86345.....	21 lbs. 9¾ oz.
Mary M. Landseer 93950.....	16 lbs. 5½ oz.

Lanison's Exile 36306.

Fairy Bellana 145668.....	19 lbs.
Extricate 119442.....	14 lbs. 5½ oz.

Lassie's St. Helier 11724.

Belle of Aurora 67665.....	14 lbs. 1 oz.
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Le Brocq of Clearview 45794.

Patti of Clearview 149238.....	16 lbs. 3½ oz.
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Leonidas' Germ 14289.

Romeo's Gem 82598.....	17 lbs. 4 oz.
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Lexboro' 35022.

Gay Girlie 114485.....	15 lbs. 3 oz.
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Lida's Duke 27097.

Calyx T. 98204.....	15 lbs. 9½ oz.
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Little Harry 8808.

Little Maquilla 112475.....	20 lbs. ½ oz.
Miss Gracie 2d 121218.....	17 lbs. 1¾ oz.
Lily Martin 5th 124276.....	16 lbs. 13½ oz.
Dilemma of Clovernook 117395	16 lbs. 3¼ oz.
Dixie Princess 2d 119494.....	15 lbs. 11¼ oz.

Little Harry of Lenox 43527.

Seckonk Pride 134309.....	16 lbs. 7 oz.
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Little Hopeful 38897.

Annie Gorman 148018.....	15 lbs. 10 oz.
Belle's Silver Bell 146313.....	14 lbs. 14 oz.

Little Tormentor 17995.

Lucy Tormentor 62847.....	14 lbs. 8 oz.
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Lively (P. S. 2218 C.)

Lively of Clearview 151338..... 15 lbs. 2 oz.

Lord Allison St. Helier 33436.

Orphan Mary Anne 2d 131754... 18 lbs. 1 oz.

Orphan Mary Anne 2d 131754
(in 14 days)..... 34 lbs. 2 oz.**Lord Hallock 29589.**

Mattie Fair 102815..... 15 lbs.

Little Creepy 130022..... 14 lbs. 8 oz.

Lord Harry 2d 27288.

Harryella 139072..... 16 lbs. 6 oz.

Harry's Gemavia 129415..... 15 lbs. 11 oz.

Lord Harry 4th 28885.

Harricetta Leonida 114897..... 18 lbs. 10 oz.

Lord Harry Landseer 30855.

Landseer's Blanche 98802..... 15 lbs. 14½ oz.

Lord Harry Pogis 27999.

Snowflake Pogis 3d 123922..... 22 lbs. ¼ oz.

Nora Gwin 123914..... 15 lbs.

Lord Landseer 24228.

Lord Landseer's Daisy 151583. 14 lbs. 12 oz.

Lord of St. Lambert 18992.

Ida's Fawnette 113936..... 23 lbs. 3½ oz.

Lord Tormentor Pogis 29753.

Donna Torment 121282..... 19 lbs. 4 oz.

Lorne of Meridale 34024.

Lorne's Annie 103073..... 18 lbs. 1 oz.

Bessie Lewis 2d 116585..... 15 lbs. 6 oz.

Lucky King 17350.

Lucky Ethel Rex 112602..... 15 lbs. 2 oz.

Lucy's Stoke Pogis 4th 26533.

Quintuple Pogis' Fille 94975.... 19 lbs. 12 oz.

Nora's Lucy of St. Lambert

128475..... 18 lbs. 6 oz.

Naoma's Lucy Pogis 128643... 17 lbs. 12 oz.

Pauletta Pogis 3d 125468..... 17 lbs. 5 oz.

Pogis Anna Melia 94973..... 16 lbs. 15 oz.

Lucy's Pauletta 135467..... 16 lbs. 11 oz.

Mabel's Gold Ore 26378.

Stalactite 3d 92017..... 17 lbs. 10½ oz.

Stalactite 2d 92017 (in 14 days) 34 lbs. 4½ oz.

Mabone 43085.

Thaba 149801..... 14 lbs. 5 oz.

McClellan's Albert 26965.

Coomassie's Palma 111609..... 21 lbs. 1½ oz.

Coomassie's Palma 111609 (in
14 days)..... 39 lbs. 2 oz.**McDonald's St. Lambert 49825.**

Lydia Lambert 162865..... 14 lbs. 3¾ oz.

McGregor Combination 45196.

Mollie McK. 140463..... 15 lbs. 4 oz.

Kitty McK. 140461..... 14 lbs. 6 oz.

Magyarland's Exile 41708.

Magyarland's Temisia 134765... 17 lbs. 5½ oz.

Magyarland's Rachel 134761... 15 lbs. 2 oz.

Magyarland's Dawson 134762... 14 lbs. 7 oz.

Magyarland's Temisia 134765
(in 24 days)..... 56 lbs. 14 oz.**Major Appel Pogis 17861.**

Fair Marigold 89387..... 18 lbs. 1½ oz.

Major Webster 34675.

Salem Girl 123370..... 14 lbs. 6 oz.

Zuby Maree 135697..... 14 lbs. 5 oz.

Zuby Maree 125497 (in 21 days) 42 lbs. 5 oz.

Manifold Rioter Pogis 26158.

Belle's Magnetta 120350..... 15 lbs. 8 oz.

Marampo of St. Lambert 24234.

Marampo's Ida 126786..... 17 lbs. 3 oz.

Marampo's Fairy 90493..... 15 lbs. 5 oz.

Marjoram's Best Pogis 35955.

Queen of Linden Lea 147276... 14 lbs. 5 oz.

Marjoram's Hugo Pogis 18311.

Juanita's Pet 117197..... 16 lbs. 4 oz.

Marjoram's Stoke Pogis 17203.

Miss Allie St. Lambert 2d

98260..... 16 lbs. 12½ oz.

Marquis of St. Lambert 18395.

Margery Jourdain 102845..... 15 lbs. 4 oz.

Mars Pogis 32050.

Mars' SateHite 91179..... 17 lbs. 4 oz.

Mary M. Allison's Son 22525.

Esme's Eulalie 88509..... 20 lbs.

Esme's Eulalie 88509 (in 14
days)..... 39 lbs. 3 oz.**Massiehugo 26674.**

Blondine's Pet 2d 121647..... 16 lbs. 11 oz.

Master Le Brocq 32047.

Master's Lady 111622..... 15 lbs. 5½ oz.

Matilda 3d's Dauncey 32841.

Lucy Prince 110888..... 20 lbs. 3½ oz.

Cream Princess 3d 128688..... 17 lbs. 3½ oz.

Cream Princess 3d 128688 (in
14 days)..... 34 lbs.**Matilda 4th's Son 20214.**

Pogis' May's Matilda 75347.... 22 lbs. 3 oz.

Sweet Brier's Matilda 124176... 18 lbs. 12 oz.

Pink of Meridale 114748..... 18 lbs. 10 oz.

Meridale Diana 94931..... 17 lbs. 11 oz.

Ophelie of Meridale 114747... 16 lbs. 7½ oz.

Petite Meridale 114837..... 14 lbs. 13 oz.

Meridale Haldee 124430..... 14 lbs. 2 oz.

Matilda's Duke 37523.

Matilda's Gift 131589..... 16 lbs. 12 oz.

Matilda's Perfection 17100.Cosette's Matilda 86967..... 16 lbs. 15 oz.
Countess Matilda 74928 (in 315
days) 627 lbs. 11½ oz.**Matilda's Stoke Pogis 14832.**

M. S. P.'s Burnside 55497..... 15 lbs. 2½ oz.

Maud S. Le Brocq's Duke 21649.

Old Noble's Hannah 163981..... 17 lbs. 14½ oz.

Maud's Rioter Pogis 25345.

Pluma of Jersey Lawn 89954... 17 lbs. 13½ oz.

Maury Pogis 31599.

Winifred Victor Pogis 2d 151698 15 lbs. 6 oz.

Maury Pogis 3d 37928.

Ethel's Pansy 142938..... 14 lbs. 10 oz.

Maximum Rioter 18539.

Maximum Rioteress 67328..... 17 lbs. 3 oz.

Melia Ann's Son 22041.Mille of Eau Claire 129023.... 18 lbs. 12 oz.
Pearl S. of Eau Claire 127858.. 18 lbs.
Gray Miss of Eau Claire 127827 17 lbs. 10½ oz.
Lela S. of Eau Claire 127863.. 17 lbs. 10 oz.
Laura of Eau Claire 3d 128004 15 lbs. 12 oz.
Jolie of Eau Claire 108886.... 15 lbs.
Jostie of Eau Claire 128006.... 14 lbs. 6 oz.
Sara of Eau Claire 128002.... 14 lbs. ½ oz.**Melia Ann's Stoke Pogis 22042.**Pride's Olga 4th 96870..... 27 lbs. ½ oz.
Lottie Melia Ann 100775..... 21 lbs. 2 oz.
Olga Ann 130317..... 20 lbs. 3 oz.
Olga 3d's Pogis 118870..... 20 lbs. ½ oz.
Mary Carmen 125357..... 18 lbs. ½ oz.
Pride's Olga 5th 108340..... 17 lbs. 7½ oz.
Pride's Olga 7th 117287..... 16 lbs. 1 oz.
Olga 2d's Pogis 118869..... 15 lbs. 11 oz.
Charm 3d's Pogis 93167..... 15 lbs. 3½ oz.
Olga Ann 130317 (in 14 days)... 39 lbs. 9 oz.**Melia Ann's Victor Pogis 20697.**Jennie Victor Pogis 142919.... 20 lbs. 2½ oz.
Calla Pogis 142920..... 19 lbs.
Olga Victor Pogis 127711.... 17 lbs. 6 oz.
M. A. V. P. Princess 140970... 17 lbs. 1 oz.
Elsie Victor Pogis 155090..... 16 lbs. 13 oz.
Princess of Dorset 2d 150858... 16 lbs. 6 oz.
Dorothy Victor Pogis 144551.. 16 lbs. 4 oz.
Mooly Victor Pogis 141044.... 15 lbs. 10 oz.
Glennie M. Victor Pogis 151290 15 lbs.
Diana Victor Pogis 2d 127710.. 14 lbs. 1 oz.**Melia's Victor Pogis 23357.**

Sa 2d 112227..... 24 lbs. 2½ oz.

Mel's Champion 16449.Mel's Princess 108919..... 18 lbs. 2 oz.
Mel's Gem 108020..... 17 lbs. 4 oz.**Mercer Signal 29815.**

Mercer's Blanche Signal 101460 15 lbs. 3 oz.

Mercurial Chief 39897.

Sara Sands 108185..... 14 lbs. 14 oz.

Meridale Defiance 31344.

Fern Leaflet 2d 117903..... 17 lbs.

Meridale Idabrier 31814.

Oonan's Sweetbrier 134341..... 17 lbs. 12 oz.

Meridale Pauline Pogis 25133.

Sophia of St. Lambert 95473.. 16 lbs. 12 oz.

Meridale Pilot Boy 33780.Pilot's Becky 158692..... 20 lbs.
Pilot's Becky 158692 (in 14
days) 39 lbs. 3½ oz.**Meridale Rioter Buffer 46539.**

Pink of Clover Hill 148611.... 15 lbs. 11 oz.

Meridale Victor Hugo 34025.

Melia Anna Romola 141955.... 14 lbs. 11 oz.

Merrellan 32122.

Susie Combination 116285..... 18 lbs. 12 oz.

Metalist 37508.Metallica 127187..... 18 lbs. 1 oz.
Combination's Laura Lee
165044 15 lbs. 4 oz.**Michael Lambert 23551.**

Midget Princess 131874..... 15 lbs. 6¾ oz.

Michael's Rioter Pogis 39447.

Grey Betty 129492..... 20 lbs. 4½ oz.

Mikado of St. Lambert 30156.

Regina of Spring Brook 121413 14 lbs. 3 oz.

Milicent's Landseer 31183.

Dame Milly 141878..... 16 lbs. 15½ oz.

Millionaire Pogis 29688.Duke's Jessie 2d 118778..... 15 lbs. 11 oz.
Pretty Countess 106481..... 14 lbs. 9½ oz.
Duke's Jessie 2d 118778 (in 14
days) 31 lbs. 2½ oz.**Milord (P. S. 2137 J. H. B.)**

Grisette of the Island 138793.. 14 lbs. 13½ oz.

Minerva's Pogis 20085.

Victoria W. 95451..... 18 lbs. 4 oz.

Mint 23600.Orofine 101906..... 18 lbs. 9 oz.
Lennie 84803..... 14 lbs. 6 oz.
Minty 8th of Hood Farm 122257 14 lbs. 4½ oz.
Minty 19th of Hood Farm
143107 14 lbs. 4 oz.

Minute Gun 34776.

Compass's Jewel 150926..... 14 lbs. 4 oz.

Mirror 28117.

Mirror's Belle 128346..... 20 lbs. 8 oz.

Mississippi Rioter 20401.

Ruby Jenks 5th 110694..... 21 lbs. 3½ oz.
 Hazel Jenks 119862..... 19 lbs. 3½ oz.
 Allie Jenks 138406..... 18 lbs. 10 oz.
 Elma Jenks 119861..... 18 lbs. 9 oz.
 Little Jenks 124610..... 17 lbs. 8½ oz.
 Mattie Jenks 124611..... 16 lbs. 6½ oz.
 Ethel Jenks 119860..... 14 lbs. 10 oz.
 Zoe O'Ferrall 111250..... 14 lbs. 8½ oz.

Miss Lily C.'s Rioter 26026.

Vivian B. 89614..... 18 lbs. 1 oz.
 Genevieve Rose 112950..... 14 lbs. 7 oz.
 Ida Jamison 147907..... 14 lbs. 5 oz.

Miss Porter's Tormentor 25658.

Miss Rioter Tormentor 90697.. 15 lbs. 14 oz.

Montague Pogis 14734.

Rex Pogis Belle 54987..... 14 lbs. 2 oz.

Moore St. Helier 34574.

Sapho St. Helier 119039..... 14 lbs. 3 oz.

Mortimer B. 40607.

Margaret Vale 130932..... 14 lbs. 7 oz.

Mugwump 15122.

Grace Mugwump 48118..... 14 lbs. 10 oz.

Myrrha's Bisson 37573.

Corday Pogis 137468..... 15 lbs. 3¼ oz.

Naiad's John Bull 21358.

Lady Myra of Riolawn 121897. 15 lbs. 8 oz.
 Lady Myra of Riolawn 121897
 (in 14 days)..... 30 lbs.

Naiad's St. Lambert King 13th 41179.

Cora of Side View 133835..... 15 lbs. 9 oz.
 Irene of Side View 133834..... 15 lbs. 2 oz.

Nell's Exile of St. L. 28395.

Exile's Lady of Park Farm
 111799..... 16 lbs. 4 oz.

Nell's John Bull 21921.

Esther Reid of St. L. 99023.... 19 lbs. 12 oz.
 Vic's Pogis of St. L. 78292.... 15 lbs. 8½ oz.
 Esther Reid of St. L. 99023 (in
 30 days)..... 75 lbs. 15 oz.

Nervilette's Harry 29057.

Harry's Fair Lady 102482..... 25 lbs. 10½ oz.

Nettina's Son 41761.

Nettina's Helfre 122822..... 14 lbs. 15½ oz.

Nightingale's Nugget 22848.

Lorna's Winner 80376..... 20 lbs. 10 oz.

Ninetta's Son 29074.

Weed's Cretesia 82603..... 17 lbs. 8 oz.

Niobe's St. Lambert King 39245.

Nellie McD. of St. Lambert
 128121..... 18 lbs. 7½ oz.

Noble (P. S. 1177 J. H. B.)

Duchess of the Island 138789.. 16 lbs. 10½ oz.

Nobleman (P. S. 2071 C.)

Jeanne of Hillhurst 166789..... 21 lbs. 11¼ oz.
 Golden Franice 136363..... 20 lbs. 14 oz.

Noble Paddy 31072.

Iris Noble 117141..... 16 lbs. 8 oz.

Noonday 12961.

Bachelor of St. L.'s Ida 110231 14 lbs. 9.3-5 oz.

Nora's Clotaire 39382.

May Clotaire 123131..... 18 lbs. 9 oz.

Nortie 36902.

Slafter's Pride 113750..... 18 lbs. 14½ oz.
 Slafter's Pride 113750 (in 14
 days)..... 35 lbs. 1½ oz.

Nunthorpe (P. S. 1769 J. H. B.)

Blue Nun 126625..... 18 lbs. 5½ oz.

Nutley's Son 31201.

Nutley's Tones 122809..... 18 lbs. 13½ oz.
 Nettina's Nutley 106897..... 14 lbs. 6¼ oz.
 Nutley's Tones 122809 (in 21
 days)..... 55 lbs. 15 oz.

Oaklands Nora 2d's Son 28034.

Sextuple Oaklands Nora 141958 15 lbs. 12 oz.
 Rosa Bud Nora Pogis 141956.. 14 lbs. 10½ oz.

Oaklands Nora's Meri Boy 47632.

Liuden Lea Lady Lambert
 147278..... 16 lbs. 1 oz.

Old Tenella's Signal 34802.

Hecla Pansy 117535..... 15 lbs. 2 oz.

Olymp'h's Koffee 20087.

Olymp'h Koffee 78803..... 17 lbs. 6 oz.

Omaha Jr. 15367.

Big Bargain 76274..... 16 lbs. 4 oz.

One Hundred per Cent. 16590.

Mermaid of Glen Rouge 138006 22 lbs. 9 oz.
 Rose of Glen Rouge 111589.... 21 lbs. ¾ oz.
 Naomi of Glen Rouge 128637.. 18 lbs. 4¼ oz.
 Kitty of Glen Rouge 164279.... 14 lbs. 1 oz.

Oonan's Harry Toltee 32586.

Calico Landseer 108740..... 17 lbs. 13½ oz.

Oonan's Pogis 17165.

Oonan's Cinnie 98887.....	21 lbs. 1 oz.
Clara Oonan 2d 97134.....	19 lbs. 4 oz.
Fancy's Moyane 12270.....	16 lbs. 4½ oz.
Dairy Pogis 2d 122593.....	15 lbs. 6¾ oz.
Idoanald 97128.....	15 lbs. 4 oz.
Double-Oon 79317.....	14 lbs. 14 oz.

Oonan's Torment 33743.

Rose's Oonan 135935.....	15 lbs. 10 oz.
Signal Maiden's Oonan 134751.	15 lbs. 1 oz.
Rose's Oonan 135935 (in 14 days)	30 lbs. 11 oz.

Oonan's Tormentor 22280.

Ida's Dream 2d 90217.....	28 lbs. 6¼ oz.
Miss Roonalda 97131.....	23 lbs. 9¼ oz.
Marshmelon of Lynwood 123413	22 lbs. 8 oz.
Ula Oonan 92948.....	22 lbs. 3 oz.
Miss Eyre 2d 103724.....	21 lbs. 4¾ oz.
Marquette Tormentor 131897..	19 lbs. 12½ oz.
Lily Martin 4th 108339.....	19 lbs. 9¾ oz.
Mirchen 125119.....	19 lbs. 6 oz.
Princess of Lynwood 2d 149361	18 lbs. 1¼ oz.
Ruby Glenrudy 101056.....	17 lbs. 10 oz.
Oonan's Beta 97280.....	17 lbs. 9 oz.
Ooney C. 131371.....	17 lbs.
Marchande Oonan 148692.....	16 lbs. 15½ oz.
Tomasse 2d 133254.....	16 lbs. 15¼ oz.
Ida's Grace's Oonan 138010.....	16 lbs. 3¾ oz.
Ida's Grace 2d 148686.....	16 lbs. 1¼ oz.
Ootsie 131370.....	15 lbs. 12 oz.
Lily Martin of Lynwood 163102	15 lbs. 11½ oz.
Fanfare 2d's Oonan 163282.....	15 lbs. 3¾ oz.
Moxie's Mode Oonan 163280.....	15 lbs. 2¼ oz.
Rose Woodmere Oonan 148682.	14 lbs. 13 oz.
Oonan My Pride 148683.....	14 lbs. 11¼ oz.
Narletta 78462.....	14 lbs. 10 oz.
Thekla's Oonan 138009.....	14 lbs. 9¼ oz.
Lily Oonan 79359.....	14 lbs. 6½ oz.
Ooney C. 131371 (in 14 days)..	32 lbs. 3 oz.
Ruby Glenrudy 101056 (in 14 days)	31 lbs. 4 oz.

Oonan's Tormentor Pogis 30505.

Oonette 149351.....	15.51 lbs.
Oonan's Silverlocks 163361.....	15 lbs. 2½ oz.
Hattie Darnall 105050.....	15 lbs. 1¼ oz.
Aethra K. 104562.....	15.04 lbs.
Dollie's Valentine 105049 (in one year)	676.53 lbs.

Ophi's Exile 34653.

Pauline's Bessie 109978.....	15 lbs. 12 oz.
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Orie's Fancy Harry 39773.

Orie's Vexer's Gem 129122.....	14.46 lbs.
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Orme (P. S. 1660 J. H. B.)

Little Eminence 122506.....	21 lbs. 6 oz.
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Orr's Chief 19508.

May B.'s Belle 121062.....	15 lbs.
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Osprey 17385.

Anna Clare 101663.....	14 lbs. 8¼ oz.
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Otolie 17219.

Crotella 86136.....	14 lbs. 13 oz.
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Outpost 32847.

Harry's Christel 131326.....	17 lbs. 15 oz.
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Oxford Pride 19160.

Buck's Pride 154438.....	15 lbs. 9 oz.
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Pansy's Rubano 40068.

Dame of Clover Hill 159522....	17 lbs. 5 oz.
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Parade 30875.

Duchess of Westbranch 119967	21 lbs. 2 oz.
Diploma's Duchess 124893.....	18 lbs. 15 oz.
Duchess of Springdale 128304..	16 lbs. 9 oz.

Parole 26114.

Alteration's Goldie 102097.....	22 lbs. 7 oz.
Tureen of Lynwood 133251....	16 lbs. 13 oz.
Alteration's Goldie 102097 (in 30 days)	87 lbs. 2½ oz.

Paul Rioter 31203.

Paul's Rita 145634.....	16 lbs.
Pauline Porter 145635.....	14 lbs. 11 oz.

Peacock's Lord Harry 36049.

Orange Puff 2d 121584.....	17 lbs. 4 oz.
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Pedro 3187.

Pedro's Happy Maid 88492....	26 lbs. ¾ oz.
Pedro's Belle Rioter 110407...	15 lbs. 9 oz.

Pedro Grey Marjoram 42793.

Pedro's Handsome Pearl 2d	
147246	14 lbs. 11 oz.

Pedro of Knoxville 26213.

Patton's Buttercup 93913.....	16 lbs. 7.7 oz.
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Pedro of the Valley 8750.

Pedro's Florrie Bell 92110.....	15 lbs.
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Pedro Ramapo 35331.

Pedro Ramapo Gem of C. H.	
127210	15 lbs.

Pedro's Gay Duke 42842.

Pedro's Rosaline 135955.....	15 lbs. 2½ oz.
Pedro's Francesville 135946....	14 lbs. 6 oz.
Pedro's Rosaline 135955 (in 10 days)	21 lbs. 8½ oz.

Pedro Signal Landseer 30212.

Pedro's Fancy 9th of H. F.	
140517	14 lbs. 3 oz.

Pedro's Pretty Pogis 33660.

Stena Pedro 125032.....	19 lbs. 13 oz.
Edna Pedro 133190.....	17 lbs.

Pedro's Princess' Prince 41346.

Ona Bunker 2d 122448.....	15 lbs. 2 oz.
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Pedro's Rosebud's Son 25845.

Tabitha L. 109559..... 14 lbs. 1 oz.

Pendexter 30918.

Faith of Pittsford 2d 107716... 15 lbs. 12 oz.

Perfect Combination 35476.

Bijou of Glen Rouge 123109.... 19 lbs. 8 oz.

Philip Noble 51474.

Daisy Moak 2d 144877..... 15 lbs. 8 oz.

Molly Dutton 144878..... 14 lbs. 2 oz.

Philosopher 32487.

Odnata 121152..... 14 lbs. 14 oz.

Pierrot Rob Roy 23529.

Bertha Ward 81970..... 15 lbs. 5 oz.

Plebeian 31020.

Miss Flora Brown 106532..... 19 lbs.

Pogis Chief's Tormentor 30327.

Pogis Chief's Beauty 116661... 14 lbs. 8 oz.

Pogis Combine 53733.

Lassie Easter Pogis 143523.... 17 lbs.

Pogis King St. Lambert 16904.

Euphorbia 4th 70662..... 17 lbs. 2 oz.

Pogis Maximum 20761.

Maxminta 85922..... 19 lbs. 8 oz.

Maxveenle 85583..... 14 lbs. 6 oz.

Pogis of Eau Claire 23179.

Beatrice C. 72267..... 17 lbs.

Pogis of Glencoe 26107.

Vic Howard 96591..... 15 lbs. 2 oz.

Pretty Diamond's Pedro 33927.

Pedro's Lady Mary 110626.... 18 lbs. 14 oz.

Pedro's Little Pet 134910..... 14 lbs. 15 oz.

Pedro's Little Rex 134909..... 14 lbs. 6 oz.

Pride's Landseer 18590.

Bonnie Bess Landseer 119064.. 16 lbs. 5 oz.

Primrose's Bachelor 20799.

Bachelor's Juliet 106376..... 27 lbs. 3 oz.

Bachelor's Juliana 106174..... 15 lbs. 4 oz.

Bachelor's Lucille 124708..... 14 lbs. 7½ oz.

Prince of Amherst 25728.

Vera of Amherst Villa 87290... 15 lbs. 7 oz.

Prince of Ferncliff 24294.

Granny's Baby 5th 95132..... 15 lbs. 10 oz.

Prince of Melrose 4th 14362.

Louise Sneed 62594..... 16 lbs. 12 oz.

Prince of Montverde 2d 19975.

Alphea May of Minden 103269. 14 lbs. 7 oz.

Prince of Tennessee 20772.

Katie's Kind 97434..... 22 lbs. 2¼ oz.

Sœurette 4th 133819..... 16 lbs. 4¼ oz.

Nanalda's Princess 148685..... 15 lbs. 13 oz.

Prince Pedro 10588.

Well Done 2d 39783..... 16 lbs. 7 oz.

Prince Rob of Hillside 35588.

Victoria's Jubilee 124409..... 14 lbs. 9 oz.

Printer 21881.

Belle Jefferson 136329..... 21 lbs. 7 oz.

Prof. Huxley 27260.

Scituate Ruth 2d 89533..... 17 lbs. 11½ oz.

Prospect's Pedro 11166.

Queen Pedro 51729..... 16 lbs. 8½ oz.

Prospect's Rioter 9189.

Pedro's Princess of York 72378 22 lbs. ½ oz.

Minette of Linden 88563..... 14 lbs. 12 oz.

Pussie's Pogis 25935.

Miss Morehouse 91703..... 17 lbs. 10 oz.

Pride of Scio 83694..... 14 lbs. 7 oz.

Putnam Boy 36417.

Nervine's Pet 136545..... 14 lbs. 8 oz.

Queen Anne's Ramapo 14577.

Miss March 61083..... 16 lbs. 7½ oz.

Miss March 61083 (in 14 days). 32 lbs. 7 oz.

Quid 25823.

Lydia McK. 87465..... 16 lbs. 5¾ oz.

Rab 22937.

Charlotte of Prospect 135748... 18 lbs. 1½ oz.

Raleigh of Angelica 35808.

Lady Jane of Angelica 123611. 18 lbs. 12 oz.

Ramapogis 3d 26443.

Lois Emerson 78529..... 18 lbs.

Lois Emerson 78529 (in 14 days) 33 lbs. 10¼ oz.

R. Boy 33686.

Happy Maid's R. Girl 105974.. 15 lbs. 2 oz.

Rebel Rex 41224.

Anon 149745..... 16 lbs. 2 oz.

Ta Tsing 125781..... 16 lbs. 1 oz.

Record 22801.

Photo 74261..... 17 lbs. 4 oz.

Statuesque 64700..... 14 lbs. 5 oz.

Recorder 29239.

Broadway's Brown Bessie	
118763	18 lbs. 4 oz.
Spartana 96506.....	16 lbs. 14 oz.
Loreda's Brown Bessie 119907.	16 lbs. 11 oz.
Elsie's Brown Bessie 106813...	16 lbs. 2 oz.
Nicola's Bessie 124550.....	15 lbs. 12 oz.
Chromo's Maid of Honor 146056	15 lbs. 8 oz.
Brown Bessie's Pansy 105877...	15 lbs. 4 oz.
Brown Bessie's Spark 118165...	15 lbs. 3 oz.

Rector of St. Lambert 27198.

MolINETTE of St. Lambert 3d	
116146	16 lbs. 8 oz.

Regal Marigold 51092.

Marigold of Angelica 156628...	16 lbs. 13 oz.
Regal Kate 160518.....	14 lbs. 4½ oz.

Remarkable 7662.

Unique Italo 70046.....	20 lbs. 12 oz.
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Reminder (P. S. 2052 C.)

Golden Glow 129238.....	18 lbs. 3 oz.
Reminder's Dinnis 126831.....	14 lbs. 3½ oz.

Rex Albert Pogis 37328.

Alberta's Maiden 105242.....	15 lbs.
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Rex Blossom 9379.

Allie L. 32073.....	14 lbs. 7 oz.
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Rex Pogis Belle Pogis 43286.

Pogis Puiu 2d's Lady 131607...	20 lbs. 10 oz.
Beatrice C.'s Belle 129257.....	17 lbs. 4 oz.
Pogis Puiu 2d's Lady 131607	
(in 14 days).....	39 lbs. 10 oz.

R. F. Eric 21330.

Ada Fy 2d 111557.....	17 lbs.
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Riga's Exile 42161.

Bertha of Clearview 124007....	20 lbs. 2½ oz.
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Rioter of Briarcliff 13746.

Flora of Hamilton 55723.....	16 lbs. 4 oz.
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Rioter of Brook Farm 41458.

Rosena R. 125005.....	15 lbs. 6 oz.
Temarario 132389.....	14 lbs. 4 oz.

Rioter of Kirkland 35811.

Faustina Rioter 119237.....	18 lbs. 7¼ oz.
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Rioter of Peach Hill 26779.

Nancy Lee of St. Lambert	
110316	16 lbs.

Rioter of St. Lambert 16501.

Rioter's Rilma 128403.....	15 lbs. 13 oz.
Martha of Moore Park 103749.	14 lbs. 10½ oz.
Rioter's Thelma 135683.....	14 lbs. 1 oz.

Rioter's Exile of St. L. 48228.

Exile's Briar Coquette 151536...	23 lbs. 12 oz.
Exile's Lady Matilda 152314...	23 lbs. 6 oz.
Exile's Maud Coquette 143807.	23 lbs. 4 oz.
Hugo Riottser Elf 152126.....	23 lbs. 3 oz.
Vivienne's Allie Pogis 153242...	22 lbs. 6 oz.
Exile's Alexia 152315.....	22 lbs. 3 oz.
Exile's Hugo Lassie 152391....	22 lbs. 3 oz.
Exile's Dido B. 153276.....	22 lbs. 2½ oz.
Exile's Mary B. 145753.....	22 lbs. ½ oz.
Exile's Emsie 147467.....	19 lbs. 12 oz.
Exile's Coquette of St. L.	
161406	19 lbs. 3 oz.
Exile's Maximum 145705.....	16 lbs.
Exile's Hugo Maiden 152392...	15 lbs. 2 oz.

Riverside Prince 35107.

Pride's Olga 3d's Princess	
96874	17 lbs. 3½ oz.

Rococo 8791.

Rococo's Tem 115119.....	15 lbs. 13 oz.
Girl's Daisy 52983.....	15 lbs. 10½ oz.

Romp's Torment 8789.

Romp's Pansy 60919.....	16 lbs. 4 oz.
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Roscoe Pogis 16194.

Royal Dorothy 72314.....	14 lbs. 2 oz.
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Rosy Rioter 23456.

Daphne's Kathleen 85656.....	14 lbs. 5¼ oz.
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Rosy's Toltec 19001.

Cutlet 53603.....	15 lbs. 8 oz.
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Rosy's Wonder (P. S. 835 J. H. B.)

Mermaid of the Island 138787..	21 lbs. 3 oz.
Tulip of the Island 138788....	19 lbs. 8½ oz.

Royal Daisy's Lad 40263.

Royal Lady Grace Daisy 114787	14 lbs. 5½ oz.
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Royal Daisy's Rioter 29553.

Bonnie Fairy 100498.....	16 lbs. 9 oz.
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Royal Oak (P. S. 2024 J. H. B.)

Casina of Clearview 155428....	18 lbs. 15 oz.
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Rubano 8806.

Rubano's Sydonia 54706.....	14 lbs. 4 oz.
Rubano's Sydonia 54706 (in 14	
days)	28 lbs. 6 oz.

Ruby P.'s Prince Mink 31860.

Orange Dot 144592.....	16 lbs.
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Ruby's St. Lambert 20878.

Fluff of St. Lambert 102146...	18 lbs. 7 oz.
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St. Helier Chief 18417.

Saturella 94923.....	14 lbs. 1½ oz.
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St. Helier's Sagamore 21708.

Dot K. 53158.....	15 lbs. 8 oz.
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St. Lambert Boy 17408.

Nora's Riotress 124870.....	25 lbs. 1 oz.
Lady Letty Lambert 124201.....	24 lbs. 12 oz.
St. Lambert's Nora B. 124869.	24 lbs. 5 oz.
St. Lambert's Emsie 145929....	23 lbs. 8 oz.
St. Lambert's Rinora 125183....	23 lbs. 6 oz.
Lady Matilda St. L. 124696....	23 lbs. 3 oz.
Riotress of St. L. 124695.....	23 lbs. 2½ oz.
Emsie's Riotress 120104.....	23 lbs. 2 oz.
Riotress Nonnie 162378.....	23 lbs. 2 oz.
Ida B. Matilda 145808.....	23 lbs. 1 oz.
St. Lambert's Letty Coles 145931.....	22 lbs. 14 oz.
St. Lambert's Mary 132829.....	22 lbs. 14 oz.
St. Lambert Boy's Mattie 145701.....	22 lbs. 11 oz.
St. Lambert's Letty 114804....	22 lbs. 8½ oz.
Maid's Riotress 140925.....	21 lbs. 14 oz.
Alexia Riotress 150933.....	21 lbs. 5 oz.
Rioter's Edith 133001.....	21 lbs. 3½ oz.
Coquette's Riotress 121698....	21 lbs. 1¼ oz.
Euphorbia's Riotress 124185....	20 lbs. 12 oz.
St. Lambert's Maximum 118698	20 lbs. 9 oz.
St. Lambert's Edith 113708....	19 lbs. 11½ oz.
St. Lambert's Dido 150905....	19 lbs. 8 oz.
Sallie B. Lambert 114683.....	19 lbs. 8 oz.
Blanche's Riotress B. 126554..	19 lbs. 4 oz.
St. Lambert's Hugo Barbra 146109.....	18 lbs. 4 oz.
Rioter's Judea B. 150932.....	18 lbs. 2 oz.
Riotress Hugo Vivienne 154622	18 lbs. 1 oz.
Matilda's Riotress 124187.....	17 lbs. 1 oz.
Edith's Lass 145809.....	16 lbs. 10 oz.
Cosette of St. Lambert 105015.	15 lbs. 7¾ oz.

St. Lambert Boy 4th 57778.

St. Lambert Euiotas 161919... 18 lbs. 2 oz.
Blanche's Lass 161920..... 18 lbs. 1 oz.
St. Lambert's Daisette 157950. 16 lbs. 8 oz.

St. Lambert Butter King 32019.

Butter Jean 129811..... 17 lbs. 5¼ oz.
Butter Jean 129811 (in 28 days) 65 lbs. 9¼ oz.

St. Lambert Hugo Pogis 19591.

Bernice Hugo Pogis 65729..... 24 lbs. 4 oz.

St. Lambert of Clearview 32102.

Ida May of Clearview 139655.... 23 lbs. 8½ oz.
Viola of Clearview 101378..... 17 lbs. 11 oz.
Dolly of Clearview 124490.... 16 lbs. 12 oz.
Nellie of Clearview 109124..... 16 lbs. 5 oz.

St. Lambert of Delhi 13361.

Lady Windsor of B. 53938..... 15 lbs. 12 oz.
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St. Lambert of Green Lawn 31275.

Maidie of Green Lawn 125695.. 15 lbs. 2 oz.

St. Lambert of Prospect 43211.

Zingaree of Prospect 134320.... 17 lbs. 15½ oz.
Laura McD. of St. Lambert 128122..... 17 lbs. 2 oz.

St. Lambert's Hugo 17457.

Alpha's Queen Hugo 112570... 15 lbs. 6 oz.
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St. Lambert's John Bull 16618.

St. Lambert's Zenobia 76023... 20 lbs. ¾ oz.
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St. Lambert's Rioter King 54896.

Ora Hugo King 163509..... 18 lbs. 1 oz.
King's Alexia 163510..... 16 lbs. 2 oz.

St. Pogis of Prospect 35550.

Mary Jane of Cedar Grove 125447..... 20 lbs. 4 oz.
Mary Jane of Cedar Grove 125447 (in 14 days)..... 40 lbs.

Sapolio's Exile 33445.

Pauline of Athens 117777..... 19 lbs. 11 oz.
Athens Sapolio 134183..... 16 lbs. 15½ oz.
Athens Glory 134352..... 16 lbs. 10 oz.
Athens Delight 117552..... 15 lbs. 15 oz.
Exile's Star of Athens 117553.. 15 lbs. 8 oz.

Sayda's Prince 28501.

Sayda's Gertrude 117027..... 14 lbs. 3 oz.
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Scientist 38743.

Scimassiella 111678..... 17 lbs. 1 oz.
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Seituate Pedro 17797.

Salona Pedro 108924..... 14 lbs. 1 oz.
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Seituate's Tormentor 37260.

Banshee's Mulberry 119642.... 15 lbs. 7 oz.

Seward's Torment 39331.

Orange Star 116210..... 20 lbs. 12 oz.
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Shade's Darling Duke 17752.

Nettie Underwood 117007..... 14 lbs. 6 oz.
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Sheldon Pogis 22659.

Corinth Pogis 94280..... 14 lbs. 7 oz.
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Signalda's Torment 14673.

Satin Signal 108498..... 15 lbs. 14 oz.

Signal Dick 32034.

Minnie P.'s Nehushta 121998... 17 lbs. 3 oz.
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Signal Jr. 7166.

Signalona 72105..... 15 lbs. 10 oz.

Signal Oak of Brushy 29008.

Nellie Signal of Brushy 106012 14 lbs. 11½ oz.
Signal's Mary of Brushy 92366 14 lbs. 9½ oz.

Signal of Meadow Brook 27954.

Annie Kate 74369..... 14 lbs. 15.2 oz.
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Signal's Laddie 11100.

Signal's Rosa May 50092..... 21 lbs. 3 oz.
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Signal's Maxim 42489.

Signal's Lady Diploma 123356. 16 lbs.

Signal's Odelio 33001.

Gusta Signal 120225..... 20 lbs.

Signal Success 28864.

Signalna Marcelina 86674..... 17 lbs. 14 oz.
Signalna Marcelina 86674 (in 14 days)..... 33 lbs. 8½ oz.

Signia 29385.

Arbute 92496.....	17 lbs. 11 oz.
Milba 103296.....	15 lbs. 6 oz.
Signia's Nona 101043.....	14 lbs. 12 oz.
Ortler 103298.....	14 lbs. 2 oz.

Sig Pogis 22806.

René of Hillside 2d 142686.....	19 lbs. 2½ oz.
Sprite Pogis 96530.....	18 lbs. 6 oz.

Silver Gance 20306.

Paulina Pogis 97681.....	16 lbs. 6 oz.
Winnie Pedro Pogis 97952.....	15 lbs.

Simcoe 39497.

Adelaide's Daughter 129440.....	14 lbs. 11½ oz.
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Sir Hugo of Grinnell 23242.

Nell B. 110225.....	14 lbs. 5 oz.
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Sir June (P. S. 1917 J. H. B.)

Channel Queen 138791.....	17 lbs. 9 oz.
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Sir Silex 35028.

Kobalt 112334.....	14 lbs. 9½ oz.
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Skinner (P. S. 1620 J. H. B.)

Crocus Bud 125591.....	21 lbs. 4 oz.
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Smith's St. Lambert 30332.

Queen of the Evergreens 127280.....	18 lbs. 11 oz.
Riotor's Matchless 2d 123453.....	15 lbs.

Snap of St. Lambert 18569.

Social Beauty 2d 82830.....	17 lbs.
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Snob 26574.

Lady Lynden Lee 105617.....	16 lbs. 2 oz.
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Son of Jessie 40806.

May Belle St. Helier 125292.....	15 lbs. 2 oz.
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Sophie's Tormentor 20883.

Figgis 76106.....	19 lbs. 15 oz.
Elphie May 69396.....	17 lbs. 11½ oz.
Sophie 1st of Hood Farm 131235.....	17 lbs. 2½ oz.
Sophie's Lily 87623.....	16 lbs. 15½ oz.
Sophie 8th of Hood Farm 142231.....	16 lbs. 14½ oz.
Missoldine 69393.....	16 lbs. ¾ oz.
Sophie 10th of Hood Farm 142234.....	15 lbs. 5½ oz.
Creamal 76104.....	15 lbs.
Sophie 4th of Hood Farm 131559.....	14 lbs. 13 oz.
Sophie 3d of Hood Farm 132905.....	14 lbs. 11½ oz.
Elsie Wolcott 76103.....	14 lbs. 10 oz.
Sophie 9th of Hood Farm 143233.....	14 lbs. 9 oz.
Liphie 69395.....	14 lbs. 6½ oz.
Willia 76102.....	14 lbs. 6½ oz.
Nina Gordon 76101.....	14 lbs. 3½ oz.
Sophie 4th of Hood Farm 131559 (in 10 days).....	21 lbs. 3 oz.
Figgis 76106 (in 14 days).....	38 lbs. 10 oz.
Figgis 76106 (in 31 days).....	82 lbs. 9½ oz.

Spokane 23440.

Milk Well 99301.....	15 lbs. 13½ oz.
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Squantum Prince 27564.

Mack's Fanny Princess 125013.....	14 lbs. 3 oz.
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Star of St. Lambert 17832.

Alphea J. 71616.....	14 lbs. 13 oz.
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Star's Rioter Pride 53745.

Maggie's Star Caroline 151861.....	14 lbs. 12 oz.
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Stoke Pogis 5th 5987.

Pomona's Ida of St. L. 59565.....	23 lbs. 11 oz.
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Stoke Pogis de Scituat 21981.

Peggy Scituat 76986.....	14 lbs. 15½ oz.
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Stoke Pogis of Edgewood 49835.

Pink of Edgewood 145598.....	15 lbs. 14 oz.
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Stoke Pogis of Prospect 29121.

Adelpha Marigold 133768.....	23 lbs. 8¼ oz.
Marigold Beauty 130168.....	20 lbs. 4 oz.
Bella Marigold 94124.....	20 lbs. 3 oz.
Matina Marigold 117655.....	18 lbs. 11½ oz.
Sands Marigold 130316.....	18 lbs. 2 oz.
Marsh Marigold 143336.....	18 lbs. 1½ oz.
Datura Marigold 143334.....	17 lbs. 6 oz.
Sadie Marigold 125265.....	17 lbs. 4½ oz.
Marigold Massey 130218.....	17 lbs. 2 oz.
Massey Marigold 117630.....	17 lbs. ½ oz.
Marigold Princess 117638.....	16 lbs. 12 oz.
Glenna Marigold 143337.....	16 lbs. 6 oz.
Tina Marigold 143328.....	16 lbs. 4½ oz.
Nattie Marigold 130319.....	16 lbs. 3½ oz.
Waxie Marigold 108188.....	16 lbs. 3½ oz.
Matina of Beechlands 149411.....	16 lbs. 2½ oz.
Ruth Marigold 124909.....	16 lbs. 2½ oz.
Duchess Marigold 137919.....	16 lbs.
Olga Marigold 143331.....	15 lbs. 14½ oz.
Maud Marigold 124906.....	15 lbs. 12½ oz.
Violet Marigold 143329.....	15 lbs. 6 oz.
Inez Marigold 143330.....	15 lbs. 4 oz.
Susette Marigold 124907.....	15 lbs. 2½ oz.
Dorothy Marigold 124908.....	15 lbs. 1½ oz.
Salvia Marigold 143335.....	14 lbs. 12 oz.
Marigold Queen 143326.....	14 lbs. 11 oz.
Bella Bristol 136080.....	14 lbs. 10 oz.
Grace Marie 160969.....	14 lbs. 7½ oz.
Hallie Marigold 124911.....	14 lbs. 7 oz.
Ella Golden 149309.....	14 lbs. 6½ oz.
Winifred Marigold 124912.....	14 lbs. 5 oz.
Pride Marigold 143339.....	14 lbs. 4 oz.
Musa Marigold 143332.....	14 lbs. 3 oz.
Marjorie Marigold 130170.....	14 lbs. 2½ oz.
Mona Caird Marigold 124910.....	14 lbs. ½ oz.
Adelpha Marigold 133768 (in 84 days).....	264 lbs. 6¾ oz.

Sunmaid's Gold Drop 34272.

Gold Drop's Maud 115575.....	16 lbs. 6½ oz.
Lizzie Y. 158798.....	15 lbs. 5½ oz.

Tamasese of Bay View 39903.

Tamasese Lady 147063.....	17 lbs. 10 oz.
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Tennessee of Bolton 27508.

Ethel of Bolton 116769.....	16 lbs. 2 oz.
Zillah of Bolton 116770.....	14 lbs. 10 oz.

Tennessee's Landseer 23015.

Queen Statira 3d 116433.....	17 lbs. 9¼ oz.
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Tennessee's Tormentor 23498.

Antigna 106426.....	20 lbs. 1 oz.
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Ten Strike 29599.

Stelletta Midget 123695.....	14 lbs. 12 oz.
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Terry of Clermont 16873.

Terry's Pet 96851.....	16 lbs. 13 oz.
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Texas Tartar 37513.

Fair Huntress 88086.....	16 lbs. 11 oz.
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Thomas Cooper 26014.

Cooper's Quachette 104157.....	17 lbs. 4½ oz.
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Thrifty Lad 18313.

Giltedge Thrifty Bess 92021....	19 lbs. 13 oz.
Giltedge Signal Queen 69665....	17 lbs. 10 oz.

Tim (P. S. 2427 J. H. B.)

Imported La Foret's Veda	
157706	14 lbs. 4 oz.

Tinkham's Butter Boy 24549.

Piney Woods Maid 103602.....	15 lbs. 11¼ oz.
Dame Miggles 103601.....	15 lbs. ½ oz.

Titus S. 51426.

Camille of Foxhall 147112.....	15 lbs. 4 oz.
Titus' Maid 149407.....	14 lbs. 13 oz.
Gladys of Foxhall 147113.....	14 lbs. 6 oz.

Toltec 6831.

Toltec's Romp 78680.....	16 lbs. 9½ oz.
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Toltec's Signal 29501.

Susie Metonah 123128.....	16 lbs. 4 oz.
Nicola E. 97514.....	16 lbs. 2 oz.
Juanita E. 111055.....	15 lbs. 8 oz.
Toltia 97512.....	15 lbs. 8 oz.
Bossie Louise 103743.....	15 lbs. 3 oz.
Doña Perfecta 125077.....	14 lbs. 2 oz.

Too Good 32375.

Good Maid 124833.....	18 lbs. 3¾ oz.
St. Jeannaise 5th 115289.....	17 lbs. 11¾ oz.

Tormandy 37728.

Tormandy's Lass 152587.....	14.92 lbs.
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Tormeloonan 46590.

Lodia of Biltmore 131018.....	15 lbs. 13¼ oz.
Cecile of Biltmore 147050.....	15 lbs. 11¼ oz.

Tormentor 3533.

Tormentor's Lass 59832.....	19 lbs. 8¼ oz.
Tormentor's Lass 59832 (in 14 days)	35 lbs. 8½ oz.

Tormentor 5th 21962.

Ida's Dream's Bloomfield	
138008	14 lbs. 14½ oz.
Tillie Tucker 141756.....	14 lbs. 4 oz.

Tormentor Catono 17004.

Catono's Mistletoe 95967.....	19 lbs. 3 oz.
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Tormentor of Greenwood 33341.

Pecky Wang Foo 134788.....	15 lbs. 9¼ oz.
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Tormentor's Jersey King 2d 30924.

Pernahon's Jarley 95903.....	15 lbs. 14 oz.
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Tormentor's Stoke Pogis 20485.

Sasanda's Tormentris 121699....	23 lbs. 13 oz.
Oonan's Ula 152959.....	23 lbs. 5 oz.
Lady Mary Ethleel 110625.....	22 lbs. 14 oz.
Mintha Tormentress 110448....	22 lbs. 9½ oz.
Bloomfield Tormentris 122148....	22 lbs. 7½ oz.
Racquet's Tormentress 113701....	21 lbs. 4¼ oz.
Emma B. Ethleel 105209.....	17 lbs. 10 oz.
Estelle Landseer 105042.....	17 lbs. 2 oz.
Mary Odelle 127252.....	16 lbs. 9 oz.

Tormentor's Tormentor 52074.

Khediye's Ula 153129.....	23 lbs. 4 oz.
Tormentor's Choice 152864.....	22 lbs. 8 oz.
Tormentor's Clarissa 154673....	22 lbs. 7 oz.
Kate Devoil 153241.....	22 lbs. 3 oz.
Valita 2d 150906.....	19 lbs. 1 oz.
Tormentor's Oonan Fancy	
160412	18 lbs. 3 oz.
Tormentor's Signadello 157947....	18 lbs. 1 oz.
Tormentor's Ethlo 142247.....	17 lbs. 5½ oz.

Torono 25204.

Sophie 5th of Hood Farm	
134252	18 lbs.
Torono's Lillian 137820.....	17 lbs. 12 oz.
Sophie Lowndes 141195.....	14 lbs. 5 oz.
Sophie 6th of Hood Farm	
134251	14 lbs. 3½ oz.

Trevarth 39280.

Biltmore's Allegory 129859.....	18 lbs. 2 oz.
Trevarth's Bianca 149560.....	18 lbs. ½ oz.
Biltmore's Butterfly 129861....	16 lbs. 12 oz.
Lorna of Biltmore 153437.....	16 lbs. 12 oz.
Biltmore's Patty 129860.....	14 lbs. 15 oz.

Triple Combination 46036.

Lady Laura Lee 129716.....	15 lbs. 9 oz.
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Trustee 28728.

Trustee's Czarina 140915.....	23 lbs. 4 oz.
Trustee's Sweetheart 128628....	16 lbs. 3 oz.

Two Hundred per Cent. 33592.

Dorothy of Glen Rouge 128856....	19 lbs. 7 oz.
Bella of Glen Rouge 138736....	18 lbs. 4¾ oz.
Idaletta of Glen Rouge 141141....	17 lbs. 9 oz.
Nance of Glen Rouge 129459....	17 lbs. 7 oz.

Uno of St. Lambert 38948.

Luna K. 140380.....	16 lbs. 12 oz.
Luna K. 140380 (in 28 days).....	61 lbs. 3¼ oz.

Valorous (P. S. 1197 J. H. B.)

Maitland Browne 122502..... 18 lbs. 3 oz.

Ventnor Prince Cowes 40566.

Elenora Mc. 135021..... 15 lbs.

Vexer 20889.Maid of Edgewood 111690..... 22 lbs. 3 oz.
Pridalia of Edgewood 124527..... 19 lbs. 13 oz.
Ruth of Edgewood 130124..... 18 lbs. 10 oz.
Lolly of Edgewood 130119..... 17 lbs. 4 oz.
Mamie Thorn 117030..... 14 lbs. 13 oz.**Viaduet 42113.**

Dame Gladys 136712..... 14 lbs. 10 oz.

Vibert Stoke Pogis 25549.Pa Pogis 72500..... 20 lbs. 1 oz.
Myrtle Vibert 127672..... 14 lbs. 5 oz.
Pinecroft's Leto 139921..... 14 lbs. 2½ oz.**Victor F. W. 5th 29413.**

Monarch's Gazelle 2d 138429... 20 lbs. 3 oz.

Victor of Sylvan Glen 34182.

Dauncey Victor 130872..... 14 lbs. 15½ oz.

Victor Rioter of St. L. 39688.

Nellie's Orphan 141030..... 15 lbs. 8 oz.

Victor Scituate 2d 26330.

Victor's May 97958..... 18 lbs. 8 oz.

Vida's Stoke Pogis 47856.

Minnie's Riotress 141444..... 18 lbs. 5 oz.

Virginia's Lad 39590.

Goldy S. Deerlick 141987..... 15 lbs. 14½ oz.

Volco of Hood Farm 47734.Hood Farm Caltharine 143960. 16 lbs. 6 oz.
Hood Farm Caltharine 143960
(in 14 days)..... 32 lbs. 3 oz.
Hood Farm Caltharine 143960
(in 21 days)..... 47 lbs. 6 oz.**Warder 28372.**

Princess Wellington 82643..... 15 lbs. 3 oz.

Warren's Prince 27973.

Nancy Lowndes 2d 79362..... 14 lbs. 5½ oz.

Wayne Stoke Pogis 30938.

Allanah 2d 11231..... 16 lbs. 11 oz.

Wilhelm H. 15396.

Berta of Brondale 65564..... 14 lbs. 1 oz.

Wilmot Pogis 31217.

Wilmot's Eva 107844..... 14 lbs. 7 oz.

Winder 29955.Osie of Evergreen 101411..... 16 lbs. 13¼ oz.
Miss Golden 2d 112540..... 15 lbs. 10 oz.
Miss Badger 106794..... 14 lbs. 10 oz.
Fleda Badger Girl 101416..... 14 lbs. 2 oz.
Fountain of Wealth 106464.... 14 lbs. 2 oz.**Wine 29954.**Kitty Kilduff 101055..... 16 lbs. 12¼ oz.
Mathilda Frey 101057..... 15 lbs. 13 oz.
Kitty Kilduff 101055 (in 14
days) 31 lbs. 7½ oz.**Wingate's Harry 35825.**

Winnie Dimple 128347..... 14 lbs. 6 oz.

Winnie's Stoke Pogis 19921.

Tena's Coomassie 163780..... 20 lbs. 1½ oz.

Yakna 34056.

Gladys Yakna 100801..... 14 lbs. 8 4-5 oz.

Yankee Stoke Pogis 9th 24086.

Belle of Valley View 92885..... 17 lbs. 14 oz.

Yogi 37702.Yoletta 116942..... 21 lbs. 2 oz.
Molly Gibson 116939..... 17 lbs. 2½ oz.**Young Exile 37539.**Exile's Torenia 122198..... 18 lbs.
Exile's Etta 130771..... 17 lbs. 1 oz.
Exile's Rubia 122194..... 16 lbs. 3¼ oz.**Zamorah's Pogis 29185.**

Fairy Star 115113..... 16 lbs. 6 oz.

DAMS WITH THEIR TESTED DAUGHTERS.

Aarene Landseer 89914.

Aarene Landseer 2d 116432.... 16 lbs. 7¾ oz.

Abyssinia 49920.

Biko 91875..... 16 lbs. 4½ oz.

Acme's Bonnie Bess 31509.

Bonnie Bess Landseer 119064.. 16 lbs. 5 oz.

Ada Fy 45479.

Ada Fy 2d 111557..... 17 lbs.

Adage 69899.

Susie Combination 116285..... 18 lbs. 12 oz.

Addie P. 41428.

Tormentor's Lass 59832..... 19 lbs. 8½ oz.

Tormentor's Lass 59832 (in 14 days) 35 lbs. 8½ oz.

Adelaide of St. Lambert 73652.

Judy Brocq 123342..... 20 lbs. 7 oz.

Adelaide's Daughter 129440.... 14 lbs. 11½ oz.

Adelina Signal 85575.

Signalina Rioter 130769..... 14 lbs. 7½ oz.

Alarie's Milicent 35363.

Millie M. 81646..... 17 lbs. 8½ oz.

Alarie's Milicent 2d 63588.

Dame Milly 141878..... 16 lbs. 15½ oz.

Alberta d'Or 76452.

Frances T. 141084..... 14 lbs. 15½ oz.

Alexia Riotress 150933.

Exile's Alexia 152315..... 22 lbs. 3 oz.

Allanah 85259.

Allanah 2d 111231..... 16 lbs. 11 oz.

Allegory 100955.

Biltmore's Allegory 129859..... 18 lbs. 2 oz.

Allette 75720.

Allette of Frankholme 113080.. 14 lbs. 14 oz.

Allie L. 32073.

Lady Lantana 98733..... 19 lbs.

Allie of St. Lambert 24991.

Allie of St. Lambert 2d 43671. 15 lbs. 15 oz.

Allie's Deerlick Maid 126585.

Goldy S. Deerlick 141987..... 15 lbs. 14½ oz.

Allie's Leaf 45617.

Angelo's Leaf 140052..... 17 lbs. 14 oz.

Aloha of St. Lambert 2d 72610.

Rioter's Judea B. 150932..... 18 lbs. 2 oz.

Alphea Pride 2d 34895.

Alphea May of Minden 103269. 14 lbs. 7 oz.

Alteration 3d 89379.

Alteration's Goldie 102097..... 22 lbs. 7 oz.

Alteration's Goldie 102097 (in 30 days)..... 87 lbs. 2½ oz.

Ambia 74540.

Pedro's Ambia 112188..... 14 lbs. 8½ oz.

Andelia 27143.

Andelia's Princess 121086..... 14 lbs. 8 oz.

Angela's Rosette 3d (P. S. 2970 J. H. B.)

Golden Lad's Rosaire 115227... 14 lbs. 14¾ oz.

Angelo's Annie 58888.

Exile's Agnes 79796..... 19 lbs. 7¾ oz.

Anna Dolphin 50047.

Anna Rohler 83631..... 15 lbs. 12 oz.

Annie Lane 45345.

Lorne's Annie 103073..... 18 lbs. 1 oz.

Annie Spray 80292.

Tabitha L. 100559..... 14 lbs. 1 oz.

Armida D. 102413.

King of St. L.'s Armida 150615 19 lbs. 2 oz.

King of St. L.'s Armida 150615 (in 14 days)..... 38 lbs. 1½ oz.

Artemilla 4th 83681.

Artemilla Lambert 106140..... 15 lbs. 1½ oz.

Artemilla Lambert 106140.

Rioter's Lamberta 132165..... 15 lbs. 4 oz.

Atossa's Daughter 66745.

Princess Wellington 82643..... 15 lbs. 3 oz.

Augerez Pink 60337.

Pedro's Pink of Glencoe 112177 14 lbs. 2½ oz.

Augusta Pogis R. 81845.

Rosa H. White 127106..... 15 lbs. 2 oz.

Aunt Lera 77855.

Ruthie Exile of J. L. 128862... 17 lbs. 1 oz.

Robina Exile of J. L. 114368.. 15 lbs. 6 oz.

Aunt Mary 30496.

Aunt Mary 4th 95134..... 15 lbs. 4 oz.

Azelda 2d 7022.

Asphodel D. 102411..... 14 lbs. 1 oz.

Baby Berta 106670.

Aaron's Berta 155590..... 16 lbs. 2½ oz.

Baby K. Pogis 133009.

Amy H. of St. Lambert 140581 17 lbs.

Babe K. of St. Lambert 133910 16 lbs. 15 oz.

Baby Ryan 42139.

Big Bargain 76274..... 16 lbs. 4 oz.

Baby Star 110629.

Lord Landseer's Daisy 151583. 14 lbs. 12 oz.

Bachelor's Juliana 106174.

King Koffee's Juliana 161517.. 14 lbs. 6 oz.

Bacon's Rose 62354.

Nellie of Hood Farm 144089... 14 lbs. 6 oz.

Badger Girl 2d 49717.

Floda Badger Girl 104416..... 14 lbs. 2 oz.

Badger Girl 4th 87488.

Miss Badger 109794..... 14 lbs. 10 oz.

Baroness Argyle 40498.

Chromoline of Argyle 103709.. 21 lbs. 8 oz.

Baronetti of Ingleside 132059.

Guenon's Baronetti 154989.... 15 lbs. 2¼ oz.

Baronetti's Belle 113585.

Baronetti of Ingleside 132059.. 19 lbs. 15½ oz.

Barsine 2d 70433.

Barzie 116934..... 16 lbs. 9½ oz.

Bartletta 81104.

Bartlea 112381..... 19 lbs. 12½ oz.

Bartlea 112381 (in 21 days).... 81 lbs. 1¾ oz.

Beatrice C.'s Cretesia 129255.

Beatrice C.'s Belle 129257..... 17 lbs. 4 oz.

Beautiful Gem 83280.

Pet Cotton 131526..... 19 lbs. 12 oz.

Gem's Cotton 131114..... 16 lbs. 4 oz.

Beauty Darling 36408.

Clochette Pogis 82371..... 17 lbs.

Beauty Dee 18065.

Beauty of Meridale 114744..... 20 lbs. 5 oz.

Beauty of Meridale 114744 (in
14 days)..... 39 lbs. 12½ oz.**Beauty of Eau Claire 2d 77579.**

Pearl S. of Eau Claire 127858.. 18 lbs.

Beauty of Elin Place 52097.

Ashante's Daisy of D. 97633.. 23 lbs. 5 oz.

Beauty of Glencoe 41249.

Beauty of Glencoe 2d 83056... 14 lbs. 6½ oz.

Beauty of Meridian 94032.

Zoe O'Ferrall 111259..... 14 lbs. 8½ oz.

Becca Tormentor of Lawn 113101.

Zelda of Lawn 134153..... 18 lbs. 8¼ oz.

Beeswax 2d 43190.

Milba 103296..... 15 lbs. 6 oz.

Belle Alliance 2d 92214.

Beth of Clearview 131912..... 15 lbs. 1½ oz.

Belle of Blythewood 100935.

Belle's Silver Bell 146313..... 14 lbs. 14 oz.

Belle of Randolph 22882.

Rex Pogis Belle 54987..... 14 lbs. 2 oz.

Belle of Tivoli 72661.

Gusta Signal 120225..... 20 lbs.

Belle of Watson 111985.

Kitty McK. 140464..... 14 lbs. 6 oz.

Belle Reed 44570.

Ethra K. 104592..... 15.04 lbs.

Belle Smith 65807.

Missal 109065..... 21 lbs. 11¼ oz.

Berecynthia 68029.

September Maid 100718..... 15 lbs.

Bessie Darnall 105048.

Hattie Darnall 105050..... 15 lbs. 1¼ oz.

Bessie Lewis 66379.

Bessie Lewis 2d 116585..... 15 lbs. 6 oz.

Bessie of B. F. 43439.

Louise Suced 62594..... 16 lbs. 12 oz.

Bessie Prince 69450.

Lucy Prince 110888..... 20 lbs. 3½ oz.

Bessie Ramapo 98514.

Juanita's Pet 117197..... 16 lbs. 4 oz.

Bessie Russ 4th 35732.

Martha of Moore Park 103749... 14 lbs. 10½ oz.

Bess of Maplewood 111577.

Miss Daisy L. 130961..... 15 lbs. 3 oz.

Bethbira 33662.

Chicora May 123745..... 14 lbs. 6 oz.

Bettie's Pet 22550.

Bernice Hugo Poggis 65729..... 24 lbs. 4 oz.

Between 86664.

Charlotte of Prospect 138748... 18 lbs. 1½ oz.

Bianca of Pittsford 111532.

Trevarth's Bianca 149560..... 18 lbs. ½ oz.

Big Bargain 76274.

Doña Perfecta 125077..... 14 lbs. 2 oz.

Birdsey's Surprise 48326.

Figgis 76106..... 19 lbs. 15 oz.

Figgis 76106 (in 14 days)..... 38 lbs. 10 oz.

Figgis 76106 (in 31 days)..... 82 lbs. 9¼ oz.

Bisson's Fancy Pogis 106415.Oonan 8th of Hood Farm
139599 15 lbs. 14¼ oz.**Bisson's Oonan 108518.**

Bisson's Oonan 2d 123265..... 18 lbs. 1 oz.

Bisson's Southern Daisy 112992.Bisson's Southern Daisy 2d
138398 15 lbs. 12¼ oz.**Bisson's Waxie 93846.**

Hood Farm Waxie 136397..... 15 lbs. 2½ oz.

Blanche Duncan 2d 73333.Blanche's Riotress B. 126554... 19 lbs. 4 oz.
Landseer's Blanche 98802..... 15 lbs. 14½ oz.**Blanche's Riotress B. 126554.**

King's Blanche 153450..... 22 lbs. 1 oz.

Blizz 55835.

Blizz Pogis 82873..... 16 lbs. 8 oz.

Blizz Pogis 82873.Chroma 9th of Hood Farm
151210 14 lbs. 7 oz.**Blondine's Pet 83426.**

Blondine's Pet 2d 121647..... 16 lbs. 11 oz.

Blossom of Greenwood 87911.

Compass' Blossom 108441..... 18 lbs. 12 oz.

Bluebelle (P. S. 4307 J. H. B.)

Blue Nun 126625..... 18 lbs. 5½ oz.

Bluster's Belle 101268.

Mirror's Belle 128346..... 20 lbs. 8 oz.

Bobby's Fancy 2d 61893.

Ortier 103298..... 14 lbs. 2 oz.

Bona Sweet Ida 121117.

Charity of Mericroft 157246... 14 lbs. 7 oz.

Bonne of Maple Grove 28592.

Ben's Bonne 87556..... 14 lbs. 5 oz.

Bossie Louise 103743.

Brown Bessie's Louise 137327. 14 lbs. 2 oz.

Bowery Girl 12778.

Berta of Brondale 65564..... 14 lbs. 1 oz.

Branch Sprague's Golden 101462.

Pogis' Goldie 101739..... 16 lbs.

Brenda Hugo 99940.

Marvel of Highland 135399.... 15 lbs. 11 oz.

Bride of Evergreen 72022.

Bugler's Bride 101420..... 15 lbs. 14 oz.

Bright Eyes St. Lambert 2d 72699.Queen of the Evergreens
127280 18 lbs. 11 oz.**Bright Tass 46173.**

Ramapo's Lassie 98413..... 16 lbs. 10 oz.

Bristol Bella 15697.Bella Marigold 94124..... 20 lbs. 3 oz.
Bella Bristol 136080..... 14 lbs. 10 oz.**Broadway 50883.**Broadway's Brown Bessie
118763 18 lbs. 4 oz.**Brown Bessie 4th of H. F. 118722.**Oonan 14th of Hood Farm
147794 14 lbs. 3 oz.**Brown Bessie 7th of H. F. 119841.**Minty 19th of Hood Farm
143107 14 lbs. 4 oz.**Brown Bessie's Bonita 109265.**Diploma's Bonita 138867..... 18 lbs. 8 oz.
Prize Queen 136928..... 17 lbs. 2 oz.**Brown Bessie's Goldie 121440.**

Goldie's Juno 157041..... 14 lbs. 13 oz.

Brown Bessie's Modita 128259.

Guenita 163783..... 14 lbs. 2 oz.

Brown Bessie's Pansy 105877.

Annie Gorman 148018..... 15 lbs. 10 oz.

Brownell's Rissa 100167.

Hickory's Rissa 117093..... 14 lbs. 10 oz.

Brown Elsie 96595.

Diploma's Elsie 140962..... 22 lbs. 6 oz.
 Elsie's Brown Bessie 106813.... 16 lbs. 2 oz.

Brown Flora 2d 96594.

Miss Flora Brown 100532..... 19 lbs.

Brown Lily 32770.

Lela S. of Eau Claire 127863.. 17 lbs. 10 oz.

Brown Massie 101050.

Massie's Brown Bessie 139829. 15 lbs. 7 oz.

Buckmentor 62846.

Buck's Pride 154438..... 15 lbs. 9 oz.

Buffer's Dolly Pogis 58913.

Alimony 100953..... 15 lbs. 11¼ oz.

Bunker's Alpha 90761.

Oua Bunker 113728..... 14 lbs. 2½ oz.

Burnside Park Lily 26486.

M. S. P.'s Burnside 55497..... 15 lbs. 2½ oz.

Butterfly of Clinton 2d 75647.

Biltmore's Butterfly 129861.... 16 lbs. 12 oz.

Butterfly of Riverview 21466.

Butterfly's Queen 93701..... 16 lbs. 5 oz.

Butterfly S. 121737.

Shoofly S. 121740..... 18 lbs.

Butterfly's Queen 93701.

Butterfly's Gingham 137186.... 17 lbs. 11¼ oz.

Byblis 24683.

Byblis 4th 53661..... 16 lbs. 12¼ oz.

Caen's Beauty 20779.

Delicate 78102..... 18 lbs. 15 oz.

Calico Daisy 81968.

Calico Landseer 108740..... 17 lbs. 13½ oz.

Callie d'Or 109796.

Callie d'Or's Babe 129947..... 16 lbs. 10 oz.

Candelabrum 75187.

Ida May of Clearview 139655.. 23 lbs. 8½ oz.

Caressa 88474.

Campania 88475..... 15 lbs. 2 oz.

Carola of Bois d'Arc 40198.

Salome of Florence 120864.... 20 lbs. 11 oz.
 Carola's Crown Princess 90321 19 lbs. 12 oz.
 Carola's Crown Princess 90321
 (in 14 days)..... 30 lbs. 1 oz.
 Carola's Crown Princess 90321
 (in 21 days)..... 56 lbs. 2½ oz.
 Carola's Crown Princess 90321
 (in 30 days)..... 75 lbs. 13½ oz.

Carrie Lena 2d 19074.

Lottie Barker 64211..... 15 lbs. 11½ oz.

Carrots 71355.

Fluff of St. Lambert 102146... 18 lbs. 7 oz.

Cassie Marjoram 120666.

Laura McD. of St. Lambert
 128122 17 lbs. 2 oz.
 Nellie McD. of St. Lambert
 128121 16 lbs. 7½ oz.

Cassie of Glen Rouge 112456.

Cassie of Glen Rouge 2d
 140769 19 lbs. 2 oz.

Casta D. Pogis 79188.

Casta D. Pogis 2d 104434..... 18 lbs. 5 oz.
 Casta's Bessie 115364..... 15 lbs. 12 oz.

Casta's Belle 56148.

Belle's Bess 133028..... 18 lbs. 2½ oz.

Casta's Belle 2d 79187.

Bessie's Casta 121757..... 21 lbs. 11 oz.

Casta's Bessie 115364.

Casta's Fancy 115499..... 15 lbs. 9½ oz.

Castellane 111786.

Swing 125232..... 15 lbs. 1½ oz.

Catchfly 5th 55483.

Goldfly 69573..... 18 lbs. 12 oz.

Catono's Mistletoe 95967.

Tormentor's Mistletoe 133305.. 23 lbs. 2¼ oz.

Catono's Pink 2d 58626.

Pink Snowflakes 114692..... 14 lbs. 3 oz.

Cavenda 103198.

Temarario 132389..... 14 lbs. 4 oz.

Cecile of Pittsford 111547.

Cecile of Biltmore 147050..... 15 lbs. 11¼ oz.

Celebrity 52011.

Right Bower 56606..... 18 lbs. 2 oz.

Ceres Ryan 35927.

Ceres Ryan 2d 112818..... 16 lbs. 12 oz.

Charity of Argyle 35036.

Sallie of Argyle 118555..... 16 lbs. 6 oz.

Charlene 61909.

Char King 94793..... 14 lbs. 10 oz.

Charlotte S. 84628.

Sophia of St. Lambert 95473.. 16 lbs. 12 oz.

Charm 3d 79876.

Charm 3d's Pogis 93167..... 15 lbs. 3½ oz.

Chatsworth Favorite 20964.

Gold Pedro's Favorite 102593.. 14 lbs. 7 oz.

Cheerful of St. Lambert 2d 43745.Rose of Glen Rouge 111589.... 21 lbs. $\frac{3}{4}$ oz.**Cherryroft 116940.**

Cherry Pogis of B. 142883..... 14 lbs. 6 oz.

Chief's Charella 61999.

King's Nana 111706..... 21 lbs. 7 oz.

King's Nana 111706 (in 14 days) 40 lbs.

Chief's Pride 38285.Dame Lacy 141592..... 17 lbs. $4\frac{1}{2}$ oz.**Chromo's Grace 111997.**

Tormentor's Broadway 135575. 14 lbs. 14 oz.

Chromo's Jewel 97042.

Compass' Jewel 150926..... 14 lbs. 4 oz.

Chromo's Modita 121439.

Miss Modita 128409..... 18 lbs. 14 oz.

Chromo's Maid of Honor

146056 15 lbs. 8 oz.

Cill's Cream 42295.Sara of Eau Claire 128002.... 14 lbs. $\frac{1}{2}$ oz.**Cinnie 43958.**

Oonan's Cinnie 98887..... 21 lbs. 1 oz.

Cinxia's Pavonia 64441.

Cinxia's Pansy 137109..... 15 lbs. 5 oz.

Claranna 16583.Anna Clare 101663..... 14 lbs. $8\frac{1}{2}$ oz.**Clara Oonan 78454.**

Clara Oonan 2d 97134..... 19 lbs. 4 oz.

Matilda's Gift 131599..... 16 lbs. 12 oz.

Clarintha 96919.Harry's Clarissa 118445..... 21 lbs. $5\frac{1}{2}$ oz.**Clothilde of St. Lambert 72271.**

Clothilde's Diploma 112256.... 15 lbs. 9 oz.

Clover of Bay View 65424.

Vera of Amherst Villa 87290... 15 lbs. 7 oz.

C. of A.'s Gazelle 22470.Insie's C. of A.'s Gazelle 87931 20 lbs. $\frac{1}{2}$ oz.

Insie's C. of A.'s Gazelle, 87931

(in 30 days)..... 80 lbs. $13\frac{3}{4}$ oz.**Comeldrie 2d 37641.**

Carrie Simonds 95974..... 19 lbs. 1 oz.

Comella Stoke Pogis 91679.

Comella K. of St. Lambert

132702 20 lbs. 9 oz.

Comlassa 40671.

Marine 53459..... 16 lbs. 8 oz.

Commilla 79614.

Diploma's Grinnella 145775.... 22 lbs. 9 oz.

Diploma's Belle 103739..... 18 lbs. 12 oz.

Salixis 83283..... 16 lbs. 2 oz.

Commotion 52960.

Romena 72300..... 16 lbs. 1 oz.

Compressa 55756.

Ocla 58396..... 16 lbs. 8 oz.

Comra 38886.Boom's Comra 109443..... 14 lbs. $14\frac{1}{2}$ oz.**Coomassie Lawrence 68397.**Lena Lawrence 130543..... 14 lbs. $5\frac{1}{2}$ oz.**Coomassiella 4th 44461.**

Rajah's Coomassiella 131992... 14 lbs. 12 oz.

Coomassie's Ashantee 109660.Landseer's Ashantee 118186.... 15 lbs. $12\frac{1}{2}$ oz.**Coomassie's Palm 50444.**Coomassie's Palma 111609..... 21 lbs. $1\frac{1}{2}$ oz.

Coomassie's Palma 111609 (in

14 days)..... 39 lbs. 2 oz.

Coquette of Glen Rouge 17559.

Exile's Briar Coquette 151538.. 23 lbs. 12 oz.

Coquette's Riotress 121698..... 21 lbs. $1\frac{1}{4}$ oz.

Coquette of Glen Rouge 2d

64931 21 lbs. 1 oz.

Coquette Pogis 96710.

Alberta's Maiden 105242..... 15 lbs.

Coquette's Nora 79662.

Queen May of Greenwood

112458 17 lbs. $14\frac{1}{4}$ oz.**Coquette's Riotress 121698.**

Exile's Maud Coquette 143807. 23 lbs. 4 oz.

Exile's Coquette of St. L.

161406 19 lbs. 3 oz.

Cora's Beauty 92179.

Exile's Angelica 96063..... 14 lbs. 10 oz.

Coronet's Fancy 85793.

Coronet's Fancy 3d 133022.... 18 lbs. 3 oz.

Cosette of Scituate 14726.

Cosette's Matilda 86967..... 16 lbs. 15 oz.

Costa Rica 64570.

Brown Bessie 18th of H. F.

127545 17 lbs. $15\frac{1}{2}$ oz.

Brown Bessie 18th of H. F.

127545 (in 10 days)..... 22 lbs. $10\frac{1}{2}$ oz.

Countess Dee 18061.

Countess Matilda 74928 (in 315
days) 627 lbs. 11½ oz.

Countess of Lorne 20822.

Rose of Lorne 76744..... 17 lbs. 3 oz.

Couplet 46785.

Cutlet 53603..... 15 lbs. 8 oz.

Coy Girl 69320.

Coy Girl 2d 86792..... 16 lbs. 4¼ oz.

Cream Calla 40233.

Calla Pogis 142920..... 19 lbs.

Cream Princess 64800.

Cream Princess 3d 128688..... 17 lbs. 3½ oz.
Cream Princess 3d 128688 (in
14 days)..... 34 lbs.

Cressy T. 81199.

Calyx T. 98204..... 15 lbs. 9½ oz.

Cretesia's Dawson 89995.

Magyarland's Dawson 134762.. 14 lbs. 7 oz.

Cretesia's Helfre 106890.

Nettina's Helfre 129822..... 14 lbs. 15½ oz.

Cretesia's Matilda 90000.

Girllie's Matilda 122948..... 15 lbs. 8½ oz.

Cretesia's Temisia 89996.

Magyarland's Temisia 134765.. 17 lbs. 5½ oz.
Magyarland's Temisia 134765
(in 24 days)..... 56 lbs. 14 oz.

Cretesia's Violet 75031.

Weed's Cretesia 82603..... 17 lbs. 8 oz.

Croton Maid 4th 26729.

Harry's Coomassie 113022..... 22 lbs. 5¼ oz.

Croton's Twinkle 20408.

Crotella 86136..... 14 lbs. 13 oz.

Curnie 103320.

Yoletta 116942..... 21 lbs. 2 oz.

Cutlet 53603.

Faustina Riotor 119237..... 18 lbs. 7¼ oz.

Dagmar of Florence 120863.

Dagmar of Florence 3d 146649. 14 lbs. 10 oz.

Dairy Pogis 98533.

Dairy Pogis 2d 122593..... 15 lbs. 6¼ oz.

Daisette Pogis 110393.

Corday Pogis 137468..... 15 lbs. 3¼ oz.

Daisette's Tormentress 106532.

St. Lambert's Daisette 157950. 16 lbs. 8 oz.

Daisy 3d (P. S. 4124 J. H. B.)

Golden Lad's Daisy 136499..... 19 lbs. 2 oz.

Daisy Fair 96701.

Little Creepy 130022..... 14 lbs. 8 oz.

Daisy Harrison 69253.

Mona Caird Marigold 124910... 14 lbs. ½ oz.

Daisy H. Pogis 57049.

Daisy K. of St. Lambert
126948 20 lbs. 5 oz.
Dell K. of St. Lambert 137185. 14 lbs. 9 oz.

Daisy Leto 72404.

Pinicroff's Leto 139921..... 14 lbs. 2½ oz.

Daisy Mekele 70400.

Jupiter's Daisy 150507..... 15 lbs. 3½ oz.
Daisy Cornell 134791..... 14 lbs. 1 oz.

Daisy Moak 132405.

Daisy Moak 2d 144877..... 15 lbs. 8 oz.

Daisy Norris 93675.

Gladys of Foxhall 147113..... 14 lbs. 6 oz.

Daisy of Clearview 71885.

Dolly of Clearview 124490..... 16 lbs. 12 oz.

Daisy of Denison 53137.

Myra F. of Lawn 116758..... 16 lbs. 12 oz.

Daisy of Oxbow 68067.

Fairy Star 115113..... 16 lbs. 6 oz.

Daisy Pilotta 68852.

Belle Pilotta 85860..... 17 lbs. 5 oz.

Daisy-Seeker 43099.

Exile's Tamara 118796..... 17 lbs. 2 oz.

Daisy's Tormentress 79189.

Tatty Torment 110222..... 15 lbs. 6 oz.

Dame Quickly 4th 85942.

Sophie 7th of Hood Farm
134252 18 lbs.
Sophie 6th of Hood Farm
134251 14 lbs. 3½ oz.

Dandelion of St. Lambert 79554.

Pauline of Athens 117777..... 19 lbs. 11 oz.
Athens Delight 117552..... 15 lbs. 15 oz.

Dan's Naoma 117742.

Naoma's Lucy Pogis 128643... 17 lbs. 12 oz.

Daphne Pogis 60689.

Daphne's Kathleen 85656..... 14 lbs. 5¼ oz.

Daphne's Kathleen 85656.

Theresa Leonard 104625..... 17 lbs. 7¼ oz.

- Davis' May B. Sure 49765.**
May B.'s Belle 121062..... 15 lbs.
- Delia Lawrence 2d 109716.**
Rubano's Fancy 109719..... 21 lbs. 15 oz.
- Diamond Maid 25567.**
Bertha Ward 81970..... 15 lbs. 5 oz.
- Diana H. 55684.**
Nell B. 110225..... 14 lbs. 5 oz.
- Diana of Clearview 95882.**
Neva of Clearview 124491..... 18 lbs. 2½ oz.
Lottie of Clearview 108937..... 16 lbs. 2½ oz.
- Diana Victor Pogis 100763.**
Diana Victor Pogis 2d 127710.. 14 lbs. 1 oz.
- Dinnis (P. S. 6129 J. H. B.)**
Reminder's Dinnis 126331..... 14 lbs. ¾ oz.
- Diploma's Grinnella 145775.**
Diploma's Phillis 147976..... 22 lbs. 1 oz.
- Diploma's Loreda 101528.**
Loreda's Brown Bessie 119907. 16 lbs. 11 oz.
- Diploma's Phillis 147976.**
Brown Bessie's Phillis 148224.. 15 lbs. 9 oz.
- Diploma's Queen 98151.**
Diploma's Diana 131699..... 15 lbs. 1 oz.
- Dixie Princess 55658.**
Dixie Princess 2d 119494..... 15 lbs. 11¼ oz.
- Dodona A. 88102.**
Obelisk 100963..... 19 lbs. 8¾ oz.
- Dollie Fay 105047.**
Dollie's Valentine 105049 (in one year)..... 676.53 lbs.
- Dolly of Edgewood 83345.**
Lolly of Edgewood 130119..... 17 lbs. 4 oz.
- Donna Argyle 61456.**
Nora of Argyle 127520..... 16 lbs. 13 oz.
- Donna Rex 76545.**
Donna Torment 121282..... 19 lbs. 4 oz.
- Dora Victor Pogis 100921.**
Dorothy Victor Pogis 144551... 16 lbs. 4 oz.
- Doreas B. 77290.**
Lady Ruthdale 93248..... 18 lbs. 4 oz.
- Doreas of Wayne 2d 60557.**
Exile's Callista 114757..... 14 lbs. 4 oz.
- Dorchester Lass 18297.**
Dorchester Maid 101385..... 22 lbs. 1 oz.
- Dorothy of Clearview 95877.**
Susan of Clearview 109487..... 16 lbs. 5½ oz.
- Dot of Woodside 27643.**
Dot's Lily 49220..... 19 lbs.
- Dot Ramsey 31303.**
Dot Ramsey 2d 87930..... 14 lbs. 13¼ oz.
- Dot Ramsey 3d 87942.**
Victoria's Jubilee 124409..... 14 lbs. 9 oz.
- Dot's Fancy 55122.**
Pedro's Lady Mary 110626..... 18 lbs. 14 oz.
- Dottie's Pet 109580.**
Pedro's Little Pet 134910..... 14 lbs. 15 oz.
- Double-s-ville 48683.**
Double-Oon 79317..... 14 lbs. 14 oz.
- Draco's Last 87358.**
Lady of Knowlton 91648..... 14 lbs. 14½ oz.
- Duchess 3d (P. S. 3096 J. H. B.)**
Duchess of the Island 138789.. 16 lbs. 10½ oz.
- Duchess 5th (P. S. 5555 J. H. B.)**
Golden Wave 138794..... 14 lbs. 4½ oz.
- Duchess of Bloomfield 3d 15580.**
Dilemma of Clovernook 117395 16 lbs. ¾ oz.
- Duchess of Jefferson 17144.**
Belle Jefferson 136329..... 21 lbs. 7 oz.
- Duchess of St. Lambert 5111.**
St. Lambert's Duchess 56504.. 21 lbs. 7 oz.
- Duchess of Troy 112472.**
Duchess of Springdale 128304.. 16 lbs. 9 oz.
- Duchess of Westbranch 119967.**
Diploma's Duchess 124893..... 18 lbs. 15 oz.
- Duke's Bonanza 4th 96983.**
Bonanza Landseer 116428..... 15 lbs. 6½ oz.
- Duke's Flo 79109.**
Exile's Fair Maid 101156..... 14 lbs. 7 oz.
- Duke's Jessie 83650.**
Duke's Jessie 2d 118778..... 15 lbs. 11 oz.
Duke's Jessie 2d 118778 (in 14 days) 31 lbs. 2½ oz.
- Duke's Naomi 51629.**
Nancy Leberman 87385..... 19 lbs. 13¼ oz.
- Duke's Rowena 37190.**
Duke's Rowena 7th 118510..... 22 lbs. 8 oz.
- Duke's Signal Queen 2d 82418.**
Pedro's Fancy 9th of H. F. 140517 14 lbs. 3 oz.

Edith Haley 92643.

St. Lambert's Mary 132829..... 22 lbs. 14 oz.
 St. Lambert's Edith 113708..... 19 lbs. 11½ oz.

Edith of St. Lambert 2d 67327.

Rioter's Edith 133001..... 21 lbs. 3¼ oz.
 Edith's Lass 145809..... 16 lbs. 10 oz.

Edith of St. Omer 117134.

Edith of Hartford 143353..... 14 lbs. 6 oz.

Edith's Lass 145809.

Hugo Riotress Elf 152126..... 23 lbs. 3 oz.

Edwina Bullard 7th 69114.

Belle of Boston 95246..... 14 lbs. 10 oz.

Effie Taylor 53028.

Belle of Blythewood 100935... 14 lbs. 14 oz.

Electro 101907.

Metallica 127187..... 18 lbs. 1 oz.

Eliza Pogis 49203.

Patience Pogis 61110..... 15 lbs. 1 oz.

Ella B. 14720.

Royal Dorothy 72314..... 14 lbs. 2 oz.

Ella of Endegeest 87376.

Ella Golden 149309..... 14 lbs. 6½ oz.

Ellenetta 9446.

Allie L. 32073..... 14 lbs. 7 oz.

Elma Jenks 119861.

Lotta Jenks 138626..... 17 lbs. 5½ oz.

Elmanetta 2d 37945.

Elmina of St. Lambert 79110.. 14 lbs. 1 oz.

Elsie Dee 18057.

Elsie of Shadyside 85500..... 20 lbs. 5 oz.

Elsie Dimple 102940.

Winnie Dimple 128347..... 14 lbs. 6 oz.

Elsie Lane 2d 58629.

Elphie May 69396..... 17 lbs. 11½ oz.
 Elsie Wolcott 76103..... 14 lbs. 10 oz.

Elsie's Lady 81493.

Exile's Lady of Park Farm
 111799..... 16 lbs. 4 oz.

Elturia 80701.

Belturia 87920..... 14 lbs. 9 oz.

Elvina L. 49154.

Elvina of Meridale 134141..... 16 lbs. 8½ oz.

Embury's Bess 100893.

Grey Betty 129492..... 20 lbs. 4½ oz.

Emerald's Beauty 2d 41307.

Emerald's Daisy 100273..... 22 lbs. 8 oz.

Eminence (F. S. 7124 J. H. B.)

Little Eminence 122506..... 21 lbs. 6 oz.

Emma's Favorite 14078.

Emma's Pearl 57485..... 21 lbs.

Emma's Pearl 57485.

Emma's Pearl 3d 126981..... 21 lbs. 3 oz.
 Emma's Pearl 4th 136333..... 17 lbs. 12 oz.
 Emma's Pearl 2d 119123..... 17 lbs. 5 oz.

Emsie of St. Lambert 95428.

Emsie's Riotress 120104..... 23 lbs. 2 oz.
 Exile's Emsie 147467..... 19 lbs. 12 oz.

Emsie's Riotress 120104.

St. Lambert's Emsie 145829... 23 lbs. 8 oz.

Eola St. Lambert 75443.

Vivian B. 89614..... 18 lbs. 1 oz.

Erminta V. 53553.

Maxminta 85922..... 19 lbs. 8 oz.

Espagnole 129070.

Golden Espagnole 149414..... 16 lbs. 3 oz.

Ethel Bina 86382.

Ethel's Pansy 142938..... 14 lbs. 10 oz.

Ethel Dee 18073.

Ethel of Bolton 116769..... 16 lbs. 2 oz.

Ethel Jenks 119860.

Eva Jenks 152851..... 15 lbs. 3 oz.

Ethel Rioter 61994.

Exile's St. Lambert Queen
 101613..... 21 lbs. 7¼ oz.

Ethleel 2d 32291.

Ethleel's Princess 104837..... 15 lbs. 8 oz.

Ethlo's Belle 69053.

Tormentor's Ethlo 142247..... 17 lbs. 5½ oz.

Etta Blanche 80253.

Etta rock 81103..... 16 lbs. 13 oz.

Etta Cassette 38373.

Princess Wanderer 164547..... 15 lbs. 13 oz.

Ettagem 80258.

Harry's Gemavia 120415..... 15 lbs. 11 oz.
 Execute 140937..... 14 lbs. 6 oz.

Etta of Bay View 66028.

Exile's Etta 130771..... 17 lbs. 1 oz.

Ettarock 81103.

Elinor Kirk 120287..... 17 lbs. 1 oz.

Ettie Palmer 4th 47481.

Dallas Creampot 114868..... 17 lbs. 3 oz.
Hop's C. B. 121510..... 14 lbs. 10 oz.

Enna Rex 42486.

Eastern Maid 67896..... 15 lbs. 3 oz.

Euphorbia 11229.

Euphorbia 4th 70662..... 17 lbs. 2 oz.

Euphorbia 4th 70662.

Euphorbia's Riotress 124185... 20 lbs. 12 oz.
St. Lambert's Dido 150965..... 19 lbs. 8 oz.

Euphorbia's Riotress 124185.

King's Euphorbia 152334..... 23 lbs. 1½ oz.

Eura Queen 107998.

Aaron's Queen 155591..... 14 lbs. 13 oz.

Eurotas Riotress 152289.

St. Lambert Eurotas 161919... 18 lbs. 2 oz.

Eurotisama of Coal Hill 67932.

Marjoram of Coal Hill 82339.. 20 lbs. 5 oz.

Evelyn B. 93481.

Mary Price 154486..... 16 lbs. 12 oz.

Eve of Bolton 63665.

Zillah of Bolton 116770..... 14 lbs. 10 oz.

Everize's Daughter 2d 74624.

Calico Cotton 143303..... 21 lbs.

Exa Brown 2d 102879.

Paulina Landseer 111043..... 18 lbs.

Exile's Alexia 152315.

King's Alexia 163510..... 16 lbs. 2 oz.

Exile's Alpha 45393.

Alpha's Lanice 131127..... 14 lbs. 2 oz.

Exile's Harriet 100716.

Exile's Rowena 111107..... 21 lbs. ¾ oz.

Exile's Maida 75073.

Exile's Giulia 146355..... 16 lbs. 4 oz.

Exile's Matilda 107504.

Exile's Orensa 135815..... 15 lbs. 9 oz.

Exile's Success 49986.

Exile's Marjoram 107503..... 15 lbs. 9 oz.

Extricate 119442.

Regal Kate 160518..... 14 lbs. 4½ oz.

Fair Corinth's Maud 54610.

Corinth Pogis 94280..... 14 lbs. 7 oz.

Fair Lady Corinth 64334.

Athens Chromo 134182..... 16 lbs. 1 oz.

Fair Pogis 42363.

Maximum Riotress 67328..... 17 lbs. 3 oz.

Fairy Star 115113.

Fairy Spot 131233..... 14 lbs. 12 oz.

Faith of Pittsford 73198.

Faith of Pittsford 2d 107716... 15 lbs. 12 oz.

Fama Pogis of Grimsby 78287.

Esther Reid of St. L. 99023... 19 lbs. 12 oz.
Esther Reid of St. L. 99023 (in
30 days)..... 75 lbs. 15 oz.

Fancy Nenita 62702.

King's Fancy Nenita 114028... 19 lbs. 12 oz.

Fancy Niobona 60616.

Nina Gordon 76101..... 14 lbs. ¾ oz.

Fancy of Glen Rouge 111493.

Bella of Glen Rouge 138736... 18 lbs. 4¾ oz.

Fancy's Pet 2d 85912.

Hood Farm Belle 149965..... 14 lbs. 5½ oz.

Fancy Wax 37159.

Fancy Wax 3d 86345..... 21 lbs. 9¾ oz.

Fanetic 2d 37415.

Fanetica 73805..... 16 lbs. 8 oz.

Fanfare 2d 119780.

Fanfare 2d's Oonan 163282..... 15 lbs. ¾ oz.

Fanita Landseer 98079.

Fanita Coomassie 150095..... 15 lbs. 3 oz.

Fannie Leslie 103317.

Molly Gibson 116939..... 17 lbs. 2½ oz.

Fannie Pogis 2d 77921.

Mattie Fair 102315..... 15 lbs.

Fannie Trut 4th 64344.

Brunette 4th of H. F. 143540.. 15 lbs.

Fanny Fern 21247.

Fern Leaflet 88932..... 16 lbs. 4 oz.

Fanny of South Side 52077.

King Koffee's Fanny 121589... 18 lbs. 4 oz.

Farada 76650.

Farada 2d 111389..... 18 lbs. 13 oz.

Fawn Nellie of Brushy 33236.

Nellie Signal of Brushy 100012 14 lbs. 11½ oz.

Felicitate 33351.

Pedro's Happy Maid 88492.... 26 lbs. ¼ oz.

Fern Leaflet 88932.

Fern Leaflet 2d 117303..... 17 lbs.

Figgis 76106.

Figgis 2d 120186..... 15 lbs. 2½ oz.

Fleece Melrose 91118.

Calisthenia 137400..... 14 lbs. 5½ oz.

Flora B. 3d 86352.

Hood Farm Bisson 136398..... 15 lbs. 8 oz.

Flora Oaks 37980.

Pretty Polly Perkins 68360.... 15 lbs. 2 oz.

Flora of Bay Ridge 33643.

Position 77405..... 18 lbs.

Flora Pansy 2d 78678.

Hecla Pansy 117535..... 15 lbs. 2 oz.

Florence Dixie 2d 83403.Sophie 9th of Hood Farm
143233 14 lbs. 9 oz.**Florence Driggs 64324.**

Flor 99226..... 17 lbs. ½ oz.

Florrie Bell 2d 17674.

Pedro's Florrie Bell 92110..... 15 lbs.

Flossy of Green Lawn 92823.

Maidie of Green Lawn 125695... 15 lbs. 2 oz.

Floy St. Helier 28931.

St. Lambert's Fawn 48100..... 17 lbs. 10 oz.

Founder's Fan 94105.Winsome Vana 111986..... 15 lbs. 13 oz.
Mollie McK. 140463..... 15 lbs. 4 oz.**Fountain of Gold 82389.**

Fountain of Wealth 106464..... 14 lbs. 2 oz.

Francesville 53367.

Milk Well 99301..... 15 lbs. 13½ oz.

Freda L. 65138.

Freda of Meridale 130606..... 16 lbs. 2 oz.

Fricka 86450.

Ortlinde 117195..... 14 lbs. 13 oz.

Fritter 91004.

Spelling School 123427..... 19 lbs. ¼ oz.

Frozone's Queen 19936.

Carl's Queen 94510..... 16 lbs. 7 oz.

Garibaldi's Kate 2d 56478.

Jimp 86488..... 31 lbs. 1¾ oz.

Gay Pogis 73873.

Gay Girlie 114485..... 15 lbs. 3 oz.

Gazelle Dee 2d 55880.King of St. Lambert's Gem
86796 18 lbs.**Gem of Ellasleigh 38532.**

Harryella 139072..... 16 lbs. 6 oz.

Genone 84784.

Senone 145260..... 16 lbs.

Geranium of Milford 46170.Cream of Millbrook 139828..... 14 lbs. 8 oz.
Daffodil of Millbrook 140974... 14 lbs. 7½ oz.**Germaine of Pittsford 82818.**

Elmira of Pittsford 111533..... 18 lbs. 1 oz.

Gertie of Glynlyn 74474.Winifred Marigold 124912..... 14 lbs. 5 oz.
Marjorie Marigold 130170..... 14 lbs. 2½ oz.**Gerty of Peach Hill 77773.**Nancy Lee of St Lambert
110316 16 lbs.**Gilderine of Linwood 24488.**

Lady Gilderine 108474..... 20 lbs. 15½ oz.

Gildora S. 41649.

Butterfly S. 121737..... 20 lbs. 14½ oz.

Gipsy of Avon 79747.Sophie 4th of Hood Farm
131559 14 lbs. 13 oz.
Sophie 4th of Hood Farm
131559 (in 10 days)..... 21 lbs. 3 oz.**Girletta 5th 110499.**

Little Girletta 139087..... 15 lbs. 13 oz.

Girlikin 88600.

Landek 101039..... 17 lbs. 7 oz.

Girl of Bethany 29445.

Girl's Daisy 52983..... 15 lbs. 10½ oz.

Girl of Dundee 57487.

Lassie of Dundee 94068..... 18 lbs. 1 oz.

Gladys F. 48685.

Gladys Yakna 100801..... 14 lbs. 8 4-5 oz.

Glendolena Signal 117500.

C. Test's Glendolena 148790... 14 lbs. 5½ oz.

Glenwood's Elgie 89180.

Exile's Insie 107506..... 16 lbs. 8 oz.

Glideaway 116937.Mojave 143130..... 14 lbs. 5 oz.
Mojave 143130 (in 14 days).... 28 lbs. 8 oz.**Gold Badger 37301.**

Jennie Badger 74912..... 14 lbs. 9 oz.

Gold Charm 2d 81090.Kitty Kilduff 101055..... 16 lbs. 12½ oz.
Kitty Kilduff 101055 (in 14
days) 31 lbs. 7½ oz.

Gold Coast Butterfly 2d 85135.
Gay Butterfly 132661..... 14 lbs. 6½ oz.

Golden Dahlia (P. S. 4844 J. H. B.)
Golden Lass of St. John's
149150 16 lbs. 3 oz.

Golden Ladykin 120957.
Daisy Goff 120961..... 14.81 lbs.

Golden Mary 32725.
Bessie Robins 96872..... 14 lbs. 3 oz.

Golden Pet (P. S. 5326 C.)
Golden Francie 136363..... 20 lbs. 14 oz.

Golden Susette 96552.
Susette Marigold 124907..... 15 lbs. 2½ oz.

Gold Gretchen 69341.
Gold Gretchen 2d 110566..... 17 lbs. 4¾ oz.

Grace Pansy 2d 18764.
Twinace 141606..... 14 lbs. 3 oz.

Granny's Baby 30478.
Granny's Baby 5th 95132..... 15 lbs. 10 oz.

Gretchen of Pevely 46325.
Gretchen Girlie 128560..... 21 lbs.
Princess Gunhilda 128561..... 14 lbs. 2 oz.

Gretna Queen 57579.
Paulina Pogis 97681..... 16 lbs. 6 oz.

Grey Squirrel 53802.
Mars' Satellite 91179..... 17 lbs. 4 oz.

Haidee Signal 86448.
Signala Marcelina 86674..... 17 lbs. 14 oz.
Signala Marcelina 86674 (in 14
days) 33 lbs. 8½ oz.

Haleyon Pride 3d (P. S. 3889 H. C.)
Golden Blaze's Anemone 139478 18 lbs. ¾ oz.

Halifax 70744.
Brown Lad's Bell 136830..... 15 lbs. 2 oz.
Miss Halifax 117479..... 14 lbs. 3¼ oz.

Hallie Rice 75777.
Natalie Marigold 130319..... 16 lbs. 3½ oz.
Hallie Marigold 124911..... 14 lbs. 7 oz.

Hallie Signal 61726.
Hallie's Cupid 81898..... 22 lbs. 10 oz.

Happy May Girl 75588.
Brown Nola 116718..... 18 lbs. 14½ oz.

Harry's Becky St. Helier 108541.
Pilot's Becky 158692..... 20 lbs.
Pilot's Becky 158692 (in 14
days) 39 lbs. 3¼ oz.

Harry's Choice B. 127327.
Tormentor's Choice 152864.... 22 lbs. 8 oz.

Harry's Duchess 2d 123281.
Harry's Christel 131326..... 17 lbs. 15 oz.

Harry's Fair Lady 103482.
Harry's False Modesty 154986. 14 lbs. 13¾ oz.

Harry's Fancita 96721.
Signal's Fancita 118330..... 21 lbs. ½ oz.

Harry's Fawn 82872.
Oonan 4th of Hood Farm
134745 19 lbs. 7 oz.
Oonan 4th of Hood Farm
134745 (in 10 days)..... 22 lbs. 2½ oz.
Oonan 4th of Hood Farm
134745 (in 14 days)..... 38 lbs. 9 oz.

Harry's Onan Fancy 125182.
Oonan's Tormentra 154543.... 24 lbs. 3 oz.
Tormentor's Onan Fancy
160112 18 lbs. 3 oz.

Harry's Queen 89519.
Betty Oldam 117965..... 15 lbs.

Harry's Signaline 82419.
Hood Farm's Fancy 134529.... 14 lbs. 6½ oz.

Hazel Fan 16814.
Hazel Fan 3d 143352..... 14 lbs. 4 oz.

Hazel Graham 89908.
Rosena R. 125005..... 15 lbs. 6 oz.

Hebe of Canterbury 33917.
Hebe Milcent 146784..... 20 lbs. 2½ oz.
Hebe Milcent 146784 (in 16
days) 44 lbs. 3½ oz.
Hebe Milcent 146784 (in 21
days) 57 lbs. 12 oz.
Hebe Milcent 146784 (in 30
days) 81 lbs. 11 oz.

Heiress of St. Lambert 56507.
Heiress of Canada 94908..... 16 lbs. 5½ oz.

Helen Barry 55840.
Oonan 7th of Hood Farm
138516 14 lbs. 7 oz.

Helen's Pride 77925.
Belle Bernice 114954..... 17 lbs. 2½ oz.

Helen Walker 53465.
Sprite Pogis 98530..... 18 lbs. 6 oz.

Hermione C. 90598.
Exile's Ione 111105..... 14 lbs. 10 oz.

Hillyard's Bouquet 3d 53012.
Patton's Buttercup 93913..... 16 lbs. 7.7 oz.

Hilpah C. 101481.

Bessie Lavaun 164774..... 15 lbs. 4 oz.

Hoey Rex 82364.

Mathilda Frey 101057..... 15 lbs. 13 oz.

Holmes' Beauty 100038.

Nora Gwin 123914..... 15 lbs.

Holyoke's Leda 52812.

Holyoke's Leda 2d 98893..... 14 lbs. 15 oz.

Homestead Matilda 96448.Nora's Lucy of St. Lambert
138475..... 18 lbs. 6 oz.**Hontus Pogis 58097.**

Albany's Queen 110551..... 17 lbs. 4 oz.

Hopewell's Hyacinth 93975.

Wilmot's Eva 107844..... 14 lbs. 7 oz.

Hugo Princess 86400.Hugo Princess 2d 139086..... 16 lbs. 13 oz.
Hugo Princess 2d 139086 (in 14
days)..... 32 lbs. 7 oz.**Humble-Bee 88033.**

X-Ray 114721..... 17 lbs. 3 oz.

Ida B. Matilda 145808.

Exile's Lady Matilda 152314... 23 lbs. 6 oz.

Ida Marigold 32615.

Fair Marigold 89387..... 18 lbs. 1½ oz.

Ida of Oakland 2d 72061.Adelpha Marigold 133768..... 23 lbs. 8¼ oz.
Adelpha Marigold 133768 (in 84
days)..... 264 lbs. 6¾ oz.**Ida of St. Lambert 24990.**

Pomona's Ida of St. L. 59565.. 23 lbs. 11 oz.

Ida's Alpha 64536.

Zingaree of Prospect 124320... 17 lbs. 15½ oz.

Ida's Countess 2d 91410.

Pretty Countess 106481..... 14 lbs. 9½ oz.

Ida's Dream 50070.Ida's Dream 2d 90217..... 28 lbs. 6¼ oz.
Ida's Dream's Bloomfield
138908..... 14 lbs. 14½ oz.**Ida's Euride 64531.**

Meridale Haidee 124430..... 14 lbs. 2 oz.

Ida's Grace 56019.Ida's Grace's Oonan 138010.... 16 lbs. 3¾ oz.
Ida's Grace 2d 148636..... 16 lbs. 1¼ oz.**Ida's Nan 49957.**

Idoonalda 97128..... 15 lbs. 4 oz.

Ida Torment 49540.

Bachelor of St. L.'s Ida 110231 14 lbs. 9 3-5 oz.

Idella Pogis 49780.

Reber's Belle 62805..... 17 lbs. 9 oz.

Idelle's Idea 92510.

Märchen 125119..... 19 lbs. 6 oz.

Inbred Canata 134629.

Sophie Lowndes 141195..... 14 lbs. 5 oz.

Inez of Clear Brook 57583.

Edna Pedro 133190..... 17 lbs.

Inez of Riverside 51781.

Inez Marigold 143330..... 15 lbs. 4 oz.

Infanta F. 89847.

Ta Tsing 125781..... 16 lbs. 1 oz.

Ino Koffee of Lawn 121804.

Triple of Lawn 131395..... 15 lbs.

Ino Pogis 69715.

Tormandy's Lass 152587..... 14.92 lbs.

Irène 3d 74757.

Rotus Irène 98171..... 16 lbs. 2 oz.

Irmene of Chatsworth 15247.

Pedro's Irmene 102598..... 17 lbs. 3 oz.

Jane Pierce 21610.

Salona Pedro 108924..... 14 lbs. 1 oz.

Janet of South Side 64874.Butter Jean 129811..... 17 lbs. 5¼ oz.
Butter Jean 129811 (in 28 days) 65 lbs. 9¼ oz.**Jeannette Golden 109966.**

Rioter's Golden Lady 151693... 15 lbs. 1 oz.

Jennie Cream 2d 47466.

Mille of Eau Claire 120023.... 18 lbs. 12 oz.

Jennie Holt 77349.Skegala 148701..... 17 lbs. 7 oz.
Keywotha 161864..... 16 lbs. 7½ oz.**Jennie Maud 78763.**

Odnata 121152..... 14 lbs. 14 oz.

Jennie Osprey 143230.Sophie 8th of Hood Farm
143231..... 16 lbs. 14½ oz.
Sophie 10th of Hood Farm
143234..... 15 lbs. 5¼ oz.**Jennie's Jewel 110031.**

Jewel's Jewel 129528..... 15 lbs.

Jersey Lillian 5th 134155.

Toronto's Lillian 137820..... 17 lbs. 12 oz.

Jessie of Glynllyn 52986.

Seekonk Pride 134309..... 16 lbs. 7 oz.

Jessie of Pittsford 73182.

Ione of Pittsford 107718..... 17 lbs. 4 oz.

Jessie's Boss 96891.

Master's Lady 111622..... 15 lbs. 5½ oz.

Jessie Wilson 76121.

Kathy Wilson 104631..... 16 lbs. 14 oz.

Jodie Jenks 2d 104238.

Lucile Jenks 138403..... 16 lbs. 11½ oz.

Lucile Jenks 138403 (in 14 days) 33 lbs. 6½ oz.

John Bull's Kitty 61749.

Kitty of Glen Rouge 104279... 14 lbs. 1 oz.

Jolie of Eau Claire 110886.

Josie of Eau Claire 128006..... 14 lbs. 6 oz.

Jolie of Linden 16695.

Jolie of Eau Claire 110886..... 15 lbs.

Jonquil of Bingo Farm 41786.

Jennie Victor Pogis 142919..... 20 lbs. 2½ oz.

Joy of Argyle 40495.

Cheerful of Argyle 118557..... 17 lbs. 9 oz.

Julia Baker 55890.

Julia Baker 5th 105837..... 17 lbs. 8 oz.

Julia Landseer 56268.Brown Bessie 20th of H. F.
129552 15 lbs. 9 oz.Brown Bessie 20th of H. F.
129552 (in 10 days)..... 21 lbs. 13½ oz.**Julia Neal 26294.**

Annie Kate 74369..... 14 lbs. 15.2 oz.

Juliet of Ingleside 61831.

Bachelor's Juliet 106376..... 27 lbs. 3 oz.

Bachelor's Juliana 106174..... 15 lbs. 4 oz.

July Blossom 46168.

July Blossom 2d 137080..... 16 lbs. ½ oz.

June Beauty 36413.

King's June Beauty 108652.... 23 lbs. 7 oz.

Juno of Claireview 2d 89336.

Blanche of Fairchild 156773... 18 lbs. 12 oz.

Juno of Greenwood 87908.

Compass' Juno 108442..... 19 lbs. 2 oz.

Justa Pogis 2d 115494.

Justa B. 142005..... 16 lbs. 10¼ oz.

Kaleta 19711.

Kaleta of Florence 117316.... 20 lbs. 2 oz.

Kaleta of Florence 117316 (in
14 days)..... 39 lbs. 10¼ oz.Kaleta of Florence 117316 (in
21 days)..... 57 lbs. 15 oz.Kaleta of Florence 117316 (in
30 days)..... 79 lbs.**Kamuella's Daughter 63475.**

Colonia 89822..... 16 lbs. 7 oz.

Karemi Trume 33005.

Exile's Dainty 107508..... 16 lbs. 8 oz.

Kate Kennedy 2d 83064.

Kate Katia 102602..... 14 lbs.

Kate Kyle 64434.

Extricate 119442..... 14 lbs. 5½ oz.

Kate of St. Lambert 26235.

Lady Windsor of B. 53938..... 15 lbs. 12 oz.

Kate Russel 81209.

Mary Shield 105896..... 15 lbs. 1 oz.

Kathleen Rex 55389.

Regina of Spring Brook 121413 14 lbs. 3 oz.

Kathletta 19567.

Narletta 78462..... 14 lbs. 10 oz.

Kathletta's Fancy 60738.Brown Bessie 24th of H. F.
138515 14 lbs. 12 oz.**Kelat (F. S. 6339 J. H. B.)**

Casina of Clearview 155428.... 18 lbs. 15 oz.

Khedive's Joyful 88960.

Coomassie's Joyful 112685..... 15 lbs. 6 oz.

Khedive's Jule 61487.

Willia 76102..... 14 lbs. 6½ oz.

Khedive's Legacy 47739.

King's Pretty Princess 139299. 15 lbs. 5 oz.

Ona's Legacy 130760..... 15 lbs. 1 oz.

Khedive's Le Gros 35102.Betsona Khedive Le Gros
111405 17 lbs. 10½ oz.**King's Blanche 153450.**

Blanche's Lass 161920..... 18 lbs. 1 oz.

King's Flirt 74041.

Princess Jen 164189..... 16 lbs. 5 oz.

King's Fosite 80768.

Chief's Grace 111901..... 16 lbs. 7½ oz.

King's Francesville 109497.

Pedro's Francesville 135946.... 14 lbs. 6 oz.

- King's Gazelle Dee 63080.**
Zetta King 85644..... 22 lbs. 3 oz.
- King's Ora Riotress 143047.**
Ora Hugo King 163509..... 18 lbs. 1 oz.
- King's Splendor 90965.**
King St. Lambert's Pride
150797..... 22 lbs. 6 oz.
- Kite of Arcadia 21708.**
Exile's Ark 101154..... 14 lbs. 9½ oz.
- Kite of Arcadia 2d 60560.**
Exile's Kite 100834..... 14 lbs. 7 oz.
- Kitty Better 32911.**
Oonan's Beta 97280..... 17 lbs. 9 oz.
- Kitty Blanchard 19269.**
Chief's Flora Mac 76086..... 18 lbs. 3 oz.
- Kitty Porter 90700.**
Pauline Porter 145635..... 14 lbs. 11 oz.
- Kitty Sands 77432.**
Sara Sands 108185..... 14 lbs. 14 oz.
- Koffee's Clarinda 65216.**
Olymp Koffee 78803..... 17 lbs. 6 oz.
- Koffee's Creamlet 58633.**
Creamal 76104..... 15 lbs.
- Koffee's Duchess 2d 57988.**
Exile's Ona 106212..... 21 lbs. 14 oz.
Exile's Acte 130788..... 18 lbs. 2¾ oz.
- Koffee's Little Lily 58628.**
Sophie's Lily 87023..... 16 lbs. 15½ oz.
Liphie 68395..... 14 lbs. 6½ oz.
- Koffee's Stella 2d 103608.**
Stelletta Midget 123695..... 14 lbs. 12 oz.
- Kolapore (F. S. 7852 J. H. B.)**
Golden Kola 127232..... 17 lbs. 8½ oz.
Golden Kola 127232 (in 30
days)..... 73 lbs. 6 oz.
- Labby 44659.**
Exile's Dafodil 94808..... 19 lbs. 10 oz.
Exile's Camelia 93668..... 18 lbs. 6 oz.
- Lady Ajax 70958.**
Lady Ajax 2d 89637..... 21 lbs. 5 oz.
- Lady Begonia 98729.**
Albert's Vesta 111711..... 14 lbs. 11 oz.
- Lady Beppo 99878.**
Bijou of Glen Rouge 123109..... 19 lbs. 8 oz.
- Lady Bess d'Or 125742.**
May Julietta 150779..... 15 lbs. 9 oz.
- Lady Charlotte 25439.**
Diana H. 55684..... 18 lbs. 6 oz.
- Lady Cowslip 3378.**
Jessie's Boss 96891..... 16 lbs. 5½ oz.
- Lady Diploma 120501.**
Signal's Lady Diploma 132356.. 16 lbs.
- Lady d'Or 23039.**
Ruth d'Or 115059..... 19 lbs. 8 oz.
- Lady Flora of St. Helier's 16118.**
Flora of Hamilton 55723..... 16 lbs. 4 oz.
- Lady Grace of Upholme 4th 104607.**
Royal Lady Grace Dalsy 114787 14 lbs. 5½ oz.
- Lady Grace Pogis of S. 79462.**
Grace Marie 160969..... 14 lbs. 7½ oz.
- Lady Jane Grey 2d (P. S. 1281 C.)**
Golden Glow 129238..... 18 lbs. 3 oz.
- Lady Joyful 63198.**
Khedive's Joyful 88960..... 17 lbs. 8 oz.
- Lady Leonida 82595.**
Harrietta Leonida 114897..... 18 lbs. 10 oz.
- Lady McCoy 61432.**
Lady McCoy 2d 143128..... 14 lbs. 14½ oz.
- Lady Mary Ethleel 110625.**
Rhea Signal 150921..... 21 lbs. 1½ oz.
- Lady Mary of Glynlyn 18673.**
Lady Mary of Glynlyn 2d
25498..... 15 lbs. 2½ oz.
- Lady Mary Pogis 27113.**
Lady Myra of Riolawn 121897. 15 lbs. 8 oz.
Lady Myra of Riolawn 121897
(in 14 days)..... 30 lbs.
- Lady Mary Signal 53730.**
Croatia 125961..... 14 lbs.
- Lady Matilda Pogis 36270.**
Lady Matilda St. L. 124696.... 23 lbs. 3 oz.
- Lady Matilda St. L. 124696.**
St. Lambert Boy's Mattie
145701..... 22 lbs. 11 oz.
- Lady Parsifal 47408.**
Daisy Bell C. 112112..... 15 lbs. 0.2 oz.
- Lady Peel 9726.**
Golden Lady Bug 91412..... 14 lbs. 7 oz.
- Lady Perfection 32116.**
Lady Perfection 2d 128278..... 20 lbs. 6 oz.

- Lady Read 116372.**
Tamasese Lady 147063..... 17 lbs. 10 oz.
- Lady Rose Pogis 39497.**
Sapho St. Helier 119039..... 14 lbs. 3 oz.
- Lady Rubea 98731.**
Exile's Rubea 122194..... 16 lbs. 3½ oz.
- Lady St. Helier of S. 51380.**
Violet Marigold 143329..... 15 lbs. 6 oz.
- Lady Stella's Mary 53369.**
Deerlick Fancy Mary 99315... 14 lbs. 9¼ oz.
- Lady Torenia 98736.**
Exile's Torenia 122198..... 18 lbs.
- Lady Werter 74534.**
Highland Lady Pogis 102601... 14 lbs. 12¼ oz.
- La Fille d'Or 123746.**
Zuby Maree 135697..... 14 lbs. 5 oz.
Zuby Marce 135697 (in 21 days) 42 lbs. 5 oz.
- L'Afrique's Pansy 29614.**
Romp's Pansy 60919..... 16 lbs. 4 oz.
- La Maréchale (F. S. 7339 H. C.)**
Golden Tricolor 12727..... 15 lbs. 14½ oz.
- Landseer's Content 56985.**
Tormentor's Content 119129... 15 lbs. 9 oz.
- Landseer's Frolic 75660.**
Estelle Landseer 105042..... 17 lbs. 2 oz.
- Landseer's Signal Queen 66363.**
Bisson's Royal Queen 131351... 16 lbs. 8 oz.
- Lassie of Dundee 94068.**
Girl of Perry 128599..... 19 lbs. 2 oz.
- Lassie St. L. 2d 102443.**
Lassie Easter Pogis 143523... 17 lbs.
Lassie Victor Pogis 124598.... 15 lbs. 10 oz.
- Laura Lee 2d 128023.**
Brown Bessie's Laura Lee
140963 18 lbs. 9 oz.
Lady Laura Lee 129716..... 15 lbs. 9 oz.
Combination's Laura Lee
165044 15 lbs. 4 oz.
- Laura of Eau Claire 110739.**
Laura of Eau Claire 2d 128004. 15 lbs. 12 oz.
- Laurel, on I. of J.**
Imported La Forêt's Veda
157706 14 lbs. 4 oz.
- Leaf of Gold 2d 87867.**
Daga L. 136779..... 15 lbs. 15 oz.
- Lenella H. 76084.**
Huldab Turner 93480..... 14 lbs. 2 oz.
- Leolias 112388.**
Siglollias 151127..... 14 lbs. 7 oz.
- Leoni 2d 29750.**
Brown Bessie 10th of H. F.
119844 14 lbs. 8½ oz.
Oonan 11th of Hood Farm
143105 14 lbs. 8½ oz.
- Les Nieme's Crocus (F. S. 2507 J. H. B.)**
Crocus Bud 125591..... 21 lbs. 4 oz.
- Letty Coles 23351.**
St. Lambert's Letty Coles
145931 22 lbs. 14 oz.
- Letty Coles 2d 48128.**
Lady Letty Lambert 124201... 24 lbs. 12 oz.
Emsie of St. Lambert 95428... 21 lbs. 1¼ oz.
- Letty Rioter 73475.**
St. Lambert's Letty 114804... 22 lbs. 8½ oz.
- Leurona's Winnie 74961.**
Koffee's Winnie 113001..... 16 lbs. 3½ oz.
Koffee's Winnie 113001 (in 14
days) 31 lbs. 8½ oz.
Koffee's Winnie 113001 (in 17
days) 38 lbs. ½ oz.
- Lily Adonis 59836.**
Ula Oonan 92948..... 22 lbs. 3 oz.
Fancy Adonis 103217..... 14 lbs. 9½ oz.
- Lily George Burdett 85688.**
Sweet May Lily 119056..... 15 lbs. 11½ oz.
- Lily L. 74292.**
Belle of Valley View 92885... 17 lbs. 14 oz.
- Lily Martin 49954.**
Lily Martin 4th 108339..... 19 lbs. 9¼ oz.
Lily Martin 5th 124276..... 16 lbs. 13½ oz.
Lily Oonan 79359..... 14 lbs. 6¼ oz.
- Lily Martin 5th 124276.**
Lily Martin of Lynwood 163102 15 lbs. 11½ oz.
- Lily Niobe 55765.**
Exile's Best Daughter 106401.. 16 lbs. 9 oz.
- Lily of Clearview 84127.**
Viola of Clearview 101378..... 17 lbs. 11 oz.
Nellie of Clearview 109124.... 16 lbs. 5 oz.
- Lily Polo 22218.**
Massey Polo 67010..... 30 lbs. 6½ oz.
- Lily's Crown Princess 76011.**
Letty of Florence 110085..... 17 lbs. 3 oz.
- Lincoln Maid 56596.**
Lincoln Maid's Daisy 100611... 15 lbs. 8 oz.

Link's Chroma 50362.

Chloe of Biltmore 100419..... 20 lbs. 14½ oz.
Chloe of Biltmore 100419 (in 30
days) 83 lbs. 15½ oz.

Little Princess Potoka 79285.

Princess Bisson 154593..... 14 lbs. 1 oz.

Little Tipsey 79398.

Ootsie 131370..... 15 lbs. 12 oz.

Livonia 80356.

Luna K. 140380..... 16 lbs. 12 oz.
Luna K. 140380 (in 28 days)... 61 lbs. 3½ oz.

Lonetta Wittie 107117.

Lively Wit 138886..... 15 lbs. 1 oz.

Lonette of Magnolia 9425.

Bossette 46166..... 16 lbs.

Loreda 19801.

Brown Bessie's Loreda 102365. 14 lbs. 10 oz.

Lorna 2d 33634.

Lorna's Winner 80376..... 20 lbs. 10 oz.

Lotta Jenks 138626.

Edna Jenks 153079..... 15 lbs. 3 oz.

Louissette (P. S. 5276 J. H. B.)

Boulotte 126326..... 15 lbs. 1 oz.

Lucile W. 117868.

Doris W. 117869..... 17 lbs. 5 oz.

Lucilla Belle 78037.

Lucilla of Menlo 104237..... 20 lbs. 4 oz.

Lucy Lee H. 58106.

Lucy Lee H. 2d 93845..... 15 lbs. 4 oz.

Lucy of Taghkanick 2d 85572.

Lucille Rieter 130770..... 14 lbs. 3½ oz.

Lucy Rieter 51339.

Bessie Prince 69450..... 18 lbs. 11½ oz.

Luella Stoke Pogis 91677.

Luella K. of St. Lambert
126949 20 lbs. 6 oz.

Lula Kinloch 53307.

Hallie Kinloch 80148..... 33 lbs. 15 oz.

Lu Litton 47912.

Lucy Tormentor 62847..... 14 lbs. 8 oz.

Luna Dean 36380.

Luna Dean 2d 76456..... 15 lbs. 2 oz.

Luna Dean 2d 76456.

Maquilla Dean 117272..... 16 lbs.

Lurette 90564.

Beauty of Richmond Hill
142985 14 lbs. 5 oz.

Lutitia's Blossom 70235.

Blossom of Valley View 122462 20 lbs. 8 oz.

Luxor 84861.

Orofine 101906..... 18 lbs. 9 oz.

Lydia D. 2d 97860.

Lydia Davis 128718..... 14 lbs. 1 oz.

Lydia McK. 87465.

Pecky Wang Foo 134788..... 15 lbs. 9¼ oz.
Lydia Lambert 163865..... 14 lbs. 3¾ oz.

Lystra Linmore 95552.

Lady Sigletta 128645..... 18 lbs. 8 oz.

Ma Belle H. 101745.

Ida Jamison 147907..... 14 lbs. 5 oz.

Mabel's St. Lambert 78605.

East Lake Girl 121127..... 19 lbs. 2 oz.

Mabette 77644.

Companion's Mary M. 105601.. 19 lbs. 13½ oz.

Macie Pogis 103539.

Miss Margaret G. 135435..... 18 lbs. 4½ oz.

Mack's Judy 51670.

Mack's Pansy Princess 125013. 14 lbs. 3 oz.

Madame Longueville 7106.

Handy's Madame 73938..... 16 lbs. 3 oz.

Maggie Caroline 139009.

Maggie's Star Caroline 151861. 14 lbs. 12 oz.

Maggie May of Tupelo 71280.

Rover's Maggie 135247..... 15 lbs. 3 oz.

Maggie Pogis 75350.

Ophelle of Meridale 114747..... 16 lbs. 7½ oz.

Magnella 80689.

Margery Jourdain 102845..... 15 lbs. 4 oz.

Mahogany Bess 68544.

Palestine Bess 102970..... 19 lbs.

Maid of Cherry Brook 80831.

Sophie 1st of Hood Farm
131235 17 lbs. 2½ oz.
Sophie 3d of Hood Farm
132005 14 lbs. 11½ oz.

Maid of Ethel Rex 29746.

Lucky Ethel Rex 112602..... 15 lbs. 2 oz.

Maid's Riotress 140925.

King's Riotress Elsie 146979... 22 lbs. 8 oz.
King's Pogis Maid 142138..... 16 lbs. 3 oz.

Makana 117626.

Marigold Beauty 130168..... 20 lbs. 4 oz.

Many More 120417.

So Many More 143874..... 14 lbs. 15 oz.

Maquilla 2d 37498.

Little Maquilla 112475..... 20 lbs. ½ oz.

Maquilla Dean 117272.

Diploma's Maquilla 135585.... 14 lbs. 12 oz.

Maquilla's Grace 76809.Catone's Grace M. 120202..... 16 lbs. 2 oz.
Victor's Grace 104384..... 15 lbs. 7 oz.**Marberta 46167.**

Baby Berta 106670..... 14 lbs. ½ oz.

Marchande 52258.Marchande 2d 93823..... 17 lbs. 4½ oz.
Marchande Onan 148692..... 16 lbs. 15½ oz.**Marchande 2d 93823.**Marshmelon of Lynwood
123413..... 22 lbs. 8 oz.
Marquette Tormentor 131897.. 19 lbs. 12½ oz.
Onan My Pride 148683..... 14 lbs. 11¼ oz.**Margaret Fallon 121771.**

Lady Mata 121772..... 14 lbs. 9½ oz.

Marguerite, on I. of J.

Maitland Browny 122502..... 18 lbs. 3 oz.

Marguerite (P. S. 6101 H. C.)

Lively of Clearview 151338.... 15 lbs. 2 oz.

Marie (P. S. 5560 J. H. B.)

Channel Queen 138791..... 17 lbs. 9 oz.

Marie Bash 81441.

Clara Grace 125863..... 15 lbs.

Marion Wilson 119348.

Fairy Bellana 145668..... 19 lbs.

Marjoram of Coal Hill 82339.

Marjoram of Maplefront 127297 15 lbs. 1½ oz.

Marpesia 47744.

Alcidalia 112068..... 14 lbs. 3½ oz.

Martha (F. S. 7472 C.)

Jeanne of Hillhurst 166789.... 21 lbs. 11¼ oz.

Mary Carlyle 129976.

Lizzie Y. 158798..... 15 lbs. 5½ oz.

Mary Doe of Brushy 81107.

Signal's Mary of Brushy 92366 14 lbs. 9½ oz.

Mary Ethleel 95429.

Lady Mary Ethleel 110625..... 22 lbs. 14 oz.

Mary Hinman 17619.

Flora of Meridale 124427..... 17 lbs. 4½ oz.

Mary M. Allison 6308.

Mary M. Landseer 93950..... 16 lbs. 5½ oz.

Masher 64950.

Silver Merry Maiden 103376... 14 lbs. 8 oz.

Massena 4th 47342.Massena's Trust 112682..... 23 lbs. 7 oz.
Massena's Trust 112682 (in 30
days) 91 lbs. 5 oz.**Massey Polo 67010.**Marigold Massey 130318..... 17 lbs. 2 oz.
Massey Marigold 117630..... 17 lbs. ½ oz.
Dorothy Marigold 124908..... 15 lbs. 1½ oz.**Massey Polo 2d 89216.**

Ruth Marigold 124909..... 16 lbs. 2½ oz.

Mate Munger 50739.

Rioter's Thelma 135683..... 14 lbs. 1 oz.

Matilda 4th 12816.

Matilda 4th's Daughter 88644.. 16 lbs. 10 oz.

Matilda 6th 39290.

Matilda's Riotress 124187..... 17 lbs. 1 oz.

Matilda of Meridale 57176.

Anthology 106975..... 18 lbs. 2¼ oz.

Matilda's Louise 86440.

Matilda Red 139083..... 14 lbs. 9 oz.

Matina Marigold 117635.

Marsh Marigold 143336..... 18 lbs. 1½ oz.

Matina of Riverside 51783.Matina Marigold 117635..... 18 lbs. 11½ oz.
Tina Marigold 143338..... 16 lbs. 4½ oz.
Matina of Beechlands 149411... 16 lbs. 2½ oz.**Mattie Fair 102815.**Mattie Fair 3d 132365..... 15 lbs. 11 oz.
Mattie Fair 2d 125052..... 14 lbs. 14 oz.**Mattie Tormentor 62841.**Ooney C. 131371..... 17 lbs.
Ooney C. 131371 (in 14 days).. 32 lbs. 3 oz.**Maud Carlyle 115574.**Gold Drop's Maud 115575..... 16 lbs. 6½ oz.
Lillian D. 118290..... 14 lbs. 1 oz.**Maud Drew 38522.**

Giltedge Thrifty Bess 92021... 19 lbs. 13 oz.

Maud Monroe 66380.

Fancy Maud Toltec 114046.... 14 lbs. 15 oz.

- Maud of Bois d'Arc 59639.**
 Maud's Crown Princess 90320. 17 lbs. 8 oz.
 Lass of Florence 110934..... 15 lbs. 2 oz.
 Maudine of Florence 127182.... 14 lbs. 2 oz.
- Maud of Eau Claire 77586.**
 Gray Miss of Eau Claire
 127827 17 lbs. 10 $\frac{1}{4}$ oz.
- Maud of Glen Rouge 103781.**
 Glenna Marigold 143337..... 16 lbs. 6 oz.
- Maud Palestine 124645.**
 Maid Martha 125001. 14 lbs. 13 oz.
- Maud S. Le Brocq 11913.**
 Oonan's Fortune 144459..... 16 lbs. 3 $\frac{1}{2}$ oz.
- Maud T. Rex 21886.**
 Mate of Elm Spring 64459..... 14 lbs. 5 oz.
- Maximum Rioteress 67328.**
 King's Rioter Max 156935..... 21 lbs. 2 oz.
 St. Lambert's Maximum 118295 20 lbs. 9 oz.
- May Bijou 63911.**
 Victor's May 97955..... 15 lbs. 8 oz.
- May Blonde 55515.**
 Peggy Sultate 76836..... 14 lbs. 15 $\frac{1}{2}$ oz.
- May Bud of St. Lambert 5105.**
 Pogie's Ida May 50963 24 lbs. 1 oz.
 Pogie's Ida May 50963 (in 14
 days) 47 lbs. 2 oz.
- Mayenette 75144.**
 Myrtle Vibert 127671..... 14 lbs. 5 oz.
- May Katydid 63503.**
 Kate's Kind 67484 22 lbs. 2 $\frac{1}{2}$ oz.
- May of Mapleton 24500.**
 Grace Mugwump 48118..... 14 lbs. 10 oz.
- May Rosa 43893.**
 Signal's Rosa May 50961 21 lbs. 3 oz.
- May Sadie's Beauty 84420.**
 May of Weber Farm 133494.... 16 lbs. 7 $\frac{1}{2}$ oz.
- Mazda's Irene 47430.**
 Combination's Irene 125549.... 15 lbs. 15 oz.
- Mea Tormentor of Lawn 116760.**
 Megda Koffler of Lawn 116760. 17 lbs. 5 $\frac{1}{2}$ oz.
- Medalist 74880.**
 Medalist Ld 109545..... 15 lbs. 14 oz.
- Melia Ann 2d's Pogie 68757.**
 Pogie Anna Melia 94973. 16 lbs. 15 oz.
 Melia Anna Romola 141973.... 14 lbs. 11 oz.
- Melia Ann 3d 68070.**
 Lottie Melia Ann 100775..... 21 lbs. 2 oz.
- Mel's Gem 108020.**
 Mel's Pearl 133442..... 18 lbs. 1 $\frac{1}{2}$ oz.
- Mel's Pet 24169.**
 Mel's Princess 108019..... 18 lbs. 2 oz.
 Mel's Gem 108020..... 17 lbs. 4 oz.
- Mercurina 64920.**
 Mercurina of Hood Farm
 113009 14 lbs. 7 $\frac{1}{2}$ oz.
- Meridale Coquette 64535.**
 Meridale Diana 94931..... 17 lbs. 11 oz.
 Petite Meridale 114837..... 14 lbs. 13 oz.
- Meridale Rioter Pink 64534.**
 Pink of Meridale 114748..... 18 lbs. 10 oz.
- Meridale Sweet Ida 94854.**
 Ida of Mericroft 141488..... 18 lbs. 11 $\frac{3}{4}$ oz.
 Bona Sweet Ida 121117..... 16 lbs. 2 oz.
 Briar of Mericroft 150034..... 14 lbs. 3 oz.
- Mermaid (F. S. 2554 J. H. B.)**
 Mermaid of the Island 135757... 21 lbs. 3 oz.
- Miamotto 48691.**
 Fancy's Miamotto 164337..... 15 lbs. 12 oz.
- Mildred St. Helier 65543.**
 Exlie's Ianthe 107685..... 15 lbs. 5 $\frac{1}{2}$ oz.
- Mildred's Fancy Maid 74283.**
 Diploma's Broadway 132562... 17 lbs. 14 oz.
- Millie D. 85374.**
 Millie D. 5th 138340..... 14 lbs. 13 $\frac{1}{4}$ oz.
- Minise 81673.**
 Minise Signal 56695..... 18 lbs. 4 oz.
- Minnehaha of Pittsford 11531.**
 Laird's Minnie 149559..... 14 lbs. 6 $\frac{1}{2}$ oz.
- Minnie Fite 82250.**
 Minnie Louise 131234..... 14 lbs. 4 oz.
- Minnie Lightfoot 52236.**
 Old Noble's Hannah 162951.... 17 lbs. 14 $\frac{1}{2}$ oz.
- Minnie P. 84122.**
 Minnie P.'s Nebushta 121695... 17 lbs. 3 oz.
 Minnie's Pink 95748..... 16 lbs.
- Minnie Proctor 93482.**
 Genevieve Rose 112059..... 14 lbs. 7 oz.
 Mildred Margaret 112593..... 14 lbs. 4 oz.
- Minty of Hood Farm 107883.**
 Brown Bess's 31th of H. F.
 143119 15 lbs.

Minty 2d of Hood Farm 112326.

Hood Farm Caltharine 143960. 16 lbs. 6 oz.
 Hood Farm Caltharine 143960
 (in 14 days)..... 32 lbs. 3 oz.
 Hood Farm Caltharine 143960
 (in 21 days)..... 47 lbs. 6 oz.

Miranda of Bolton 100226.

Iris of Bolton 125536..... 14 lbs.

Mirth of Argyle 76747.

Nun of Argyle 127518..... 15 lbs. 4 oz.

Mischievous 60942.

Trustee's Czarina 140915..... 23 lbs. 4 oz.

Miss Allie St. Lambert 47513.

Miss Allie St. Lambert 2d
 99260 16 lbs. 12½ oz.

Miss Alpha Mercury 41796.

Alpha's Queen Hugo 112570.. 15 lbs. 6 oz.

Miss Barry 89763.

Milly Barry 134631..... 17 lbs. 14½ oz.

Miss Belinda 16638.

Princess Ethleel 120671..... 17 lbs. 7 oz.

Miss Belle Pogis 3d 107898.

Banshee's Mulberry 119642.... 15 lbs. 7 oz.

Miss Cisneros 131026.

Datura Marigold 143334..... 17 lbs. 6 oz.

Miss Clifford 2d 56149.

Fancy's Clifford 129298..... 17 lbs. 10½ oz.

Miss Clifford 5th 63364.

Clifford's Dora 133427..... 18 lbs. 1 oz.

Miss Comanca 84802.

Diploma's Comanca 120502.... 24 lbs. 6 oz.

Miss Coomassilla 55360.

Scimassilla 111678..... 17 lbs. 1 oz.

Miss Dorothy Bismarck 117501.

Eulalia Bismarck 117502..... 23 lbs. 12 oz.

Missel-Bird 34863.

Misseldine 69393..... 16 lbs. ¾ oz.

Miss Eyre 59829.

Miss Eyre 2d 103724..... 21 lbs. 4¾ oz.

Miss Fillacy 47199.

Miss Fillacy's Pogis 147229.... 15 lbs. 8 oz.

Miss Golden 82570.

Miss Golden 2d 112540..... 15 lbs. 10 oz.

Miss Gracie 86495.

Miss Gracie 2d 121218..... 17 lbs. 1¾ oz.

Miss Halifax 117479.

Brown Lad's Pearl 136247..... 14 lbs. 12 oz.

Miss Helen Brice 88340.

Fair Maiden of Lawn 106817... 18 lbs. 12 oz.

Missie of Shady Side 94804.

Honest Missie 125993..... 14 lbs. 3 oz.

Miss Juanita 119249.

Juanita of Emery Farm 156716 14 lbs. 3 oz.

Miss Julia 26701.

Julia Signal 76428..... 16 lbs. 5 oz.

Miss Kinloch 14201.

Etta Kinloch 133972..... 16 lbs. 8¼ oz.

Miss Leap Year 31740.

Miss March 61083..... 16 lbs. 7½ oz.
 Miss March 61083 (in 14 days). 32 lbs. 7 oz.

Miss Le Gros' Maid 83645.

Good Maid 124833..... 18 lbs. 3¾ oz.

Miss March 61083.

Marigold of Angelica 156628... 16 lbs. 13 oz.

Miss Maude St. Lambert 54989.

Exile's Antoinette 111279..... 22 lbs. 14 oz.

Miss Rex Golden 36339.

Exile's Cho 108124..... 18 lbs. 10½ oz.

Miss Signal 20379.

Exile's Euphorbia 107926..... 17 lbs. 5 oz.

Miss Squirrel 65294.

Bessie of Millbrook 139141.... 14 lbs. 3 oz.

Miss Uarda 40473.

Una of St. Lambert 80117..... 17 lbs. 14 oz.
 Una of St. Lambert 80117 (in
 14 days)..... 35 lbs. 4 oz.

Miss Whisk 38640.

Dame Miggles 103601..... 15 lbs. ½ oz.

Mocha's Pet's Rheta 37529.

Exile's Lady Livingston 107936 14 lbs. 12 oz.

Molina of St. Lambert 69454.

Molinette of St. Lambert 73741 18 lbs. 8 oz.

Molinette of St. Lambert 73741.

Molinette of St. Lambert 3d
 116146 16 lbs. 8 oz.

Mollie Mercury 28898.

Dot K. 85158..... 15 lbs. 8 oz.

Molly Moak 113075.

Molly Dutton 144878..... 14 lbs. 2 oz.

Molten Gold 87919.

Brown Bessie's Goldie 121440.. 15 lbs. 9 oz.

Monarch's Gazelle 97335.Monarch's Gazelle 2d 138429.. 20 lbs. 3 oz.
Monarch's Gazelle 3d 147674.. 20 lbs. 1 oz.**Moneywort 2d (P. S. 2090 J. H. B.)**

Sandgate 122509..... 20 lbs. 10½ oz.

Mont Dally Pogis 98511.

Pride of Morganza 100366..... 17 lbs. 2 oz.

Mooly Pedro 77811.

Mooly Victor Pogis 141044..... 15 lbs. 10 oz.

Mooly Signal 73358.

Mercer's Blanche Signal 101460 15 lbs. 3 oz.

Mora Montague 67009.

Piney Woods Maid 103602..... 15 lbs. 11¼ oz.

Morning's Dream of St. L. 61968.

Clematis of Pittsford 111542.. 15 lbs. 1 oz.

Mosa 69691.

Lady Lyndon Lee 105617..... 16 lbs. 2 oz.

Mountain Side's Arbutus 55014.Arbutus 92496..... 17 lbs. 11 oz.
Arbutus Pogis 67415..... 15 lbs. 4 oz.
Phillida 75481..... 14 lbs. 5 oz.**Moxie's Mode 97432.**

Moxie's Mode Oonan 163280.... 15 lbs. 2¼ oz.

Moyane's Fancy 78452.

Fancy's Moyane 122270..... 16 lbs. 4½ oz.

M. S. P.'s Primrose 55404.

M. S. P.'s Primrose 2d 74528.. 15 lbs. 11 oz.

My Alpha's Victory 43304.

Victoria W. 95451..... 18 lbs. 4 oz.

My Daughter Elinor 33210.

Catono's Mistletoe 95967..... 19 lbs. 3 oz.

My Queen's Lois 2d 74716.Lois Emerson 78529..... 18 lbs.
Lois Emerson 78529 (in 14
days)..... 33 lbs. 10½ oz.**Myrrha Pogis 82429.**

Myrrha's Prize 146902..... 15 lbs. 9 oz.

Mysinda 2d 42250.

Pansy of Meridale 128973..... 14 lbs. 7 oz.

Nanalda 32917.

Nanella 78463..... 15 lbs. 9 oz.

Nanalda 2d 97130.

Nanalda's Princess 148685..... 15 lbs. 13 oz.

Nancy Lowndes 72463.

Nancy Lowndes 2d 79362..... 14 lbs. 5½ oz.

Nanella 78463.Ruby Glenruby 101056..... 17 lbs. 10 oz.
Ruby Glenruby 101056 (in 14
days)..... 31 lbs. 4 oz.**Nannie Lee Morgan 56863.**

Minty 8th of Hood Farm 122257 14 lbs. 4¼ oz.

Nannie Noble 82669.

Lex Talionis 102390..... 19 lbs.

Nan of St. Lambert 69453.

St. Lambert's Lucy 94543..... 23 lbs. 10 oz.

Nan's Beauty 84640.

Pogis Chief's Beauty 116661... 14 lbs. 8 oz.

Nellie of Clearview 109124.Bertha of Clearview 124607... 20 lbs. 2¼ oz.
Patti of Clearview 149228..... 16 lbs. 3¼ oz.**Nellie of St. Lambert 69458.**

Mermaid of Glen Rouge 138006 22 lbs. 9 oz.

Nellie Smith 85373.

Nellie Smith 2d 156042..... 15 lbs. 13¼ oz.

Nellie's Signal Girl 74395.

Nellie's Orphan 141030..... 15 lbs. 8 oz.

Nell of Glen Rouge 129124.

Heroine of Prospect 156967.... 14 lbs. 5¼ oz.

Nereid's Fancy 96352.

Queen Mab of Ga. 136311..... 14 lbs. 12 oz.

Nervine's Pogis 98898.Nervine's Pet 136545..... 14 lbs. 8 oz.
Charlotte Cloud 98890..... 14 lbs. 7 oz.**Nerviona 43678.**

Nerviona 2d 98687..... 22 lbs. 1 oz.

Nettie Vale 98352.

Margaret Vale 130932..... 14 lbs. 7 oz.

Nettina of Winnikee 46406.

Nettina's Nutley 106897..... 14 lbs. 6¼ oz.

Nice 68027.

Nicola E. 97514..... 16 lbs. 2 oz.

Nicola E. 97514.

Nicola's Bessie 134550..... 15 lbs. 12 oz.

Nicomis 68026.

Dicomis 74879..... 17 lbs. 8 oz.

Nicotine 2d (P. S. 4933 J. H. B.)

Nicotine's Pet 125592..... 20 lbs. 1 oz.

- Nicy Tormentor of Lawn 103392.**
Bea of Lawn 121532..... 20 lbs. 2½ oz.
- Nina of Sennett 2d 78362.**
Nina Ress of Sennett 103282... 25 lbs. 11 oz.
- Nina Stoke Pogis 91678.**
Baby K. Pogis 133009..... 20 lbs. 3 oz.
- Ninety-Nine 94158.**
Sixty-Six 128687..... 17 lbs. 2 oz.
- Noble's Coomassie 67354.**
Sayda's Gertrude 117027..... 14 lbs. 3 oz.
- Nona Marcella 33789.**
Signia's Nona 101043..... 14 lbs. 13 oz.
- Nonnie Pogis 41432.**
Riotress Nonnie 163378..... 23 lbs. 2 oz.
- Nora of Maplewood 85271.**
Meta of Maplewood 112680..... 14 lbs. 15 oz.
- Notre Dame (P. S. 5400 J. H. B.)**
Cyrene of Clearview 151337... 18 lbs. 7½ oz.
- Oaklands Nora 14880.**
Nora's Riotress 124870..... 25 lbs. 1 oz.
St. Lambert's Nora B. 124869.. 24 lbs. 5 oz.
- Oaklands Nora 2d's Gem 113266.**
Sextuple Oaklands Nora 141958 15 lbs. 12 oz.
Rosa Bud Nora Pogis 141956.. 14 lbs. 10½ oz.
- Olive Lass 52889.**
Leolias 112388..... 20 lbs. 15 oz.
- Ollie Fisk 124492.**
Dorry Dale 164773..... 14 lbs. 4 oz.
- Ona Bunker 113728.**
Ona Bunker 2d 122448..... 15 lbs. 2 oz.
- Onyx of Argyle 76742.**
Topaz of Argyle 127515..... 18 lbs. 4 oz.
- Oonalee 104866.**
Oona B. 149105..... 14 lbs. 10½ oz.
- Oonan's Fancy 31887.**
Harry's Oonan Fancy 125182.. 23 lbs. 5 oz.
- Oonan's Jeannette 45616.**
King's Nette 123226..... 17 lbs. 12 oz.
- Oonan's Landseer Wax 88400.**
Oonan 17th of Hood Farm
152433 15 lbs. 2 oz.
- Oonan's Ula 152959.**
Khedive's Ula 153129..... 23 lbs. 4 oz.
- Ora Byron 96725.**
King's Ora Riotress 143047.... 22 lbs. 7 oz.
- Orange Pearl 2d 89222.**
Orange Dot 144592..... 16 lbs.
- Orange Puff 85295.**
Orange Puff 2d 121584..... 17 lbs. 4 oz.
- Orange Sprinkle 2d 103497.**
Orange Star 116210..... 20 lbs. 12 oz.
- Ornament (F. S. 7702 J. H. B.)**
Golden Ora 127228..... 16 lbs. 1½ oz.
- Orphan Mary Anne 87868.**
Orphan Mary Anne 2d 131754.. 18 lbs. 1 oz.
Bonnie Fairy 100498..... 16 lbs. 9 oz.
Orphan Mary Anne 2d 131754
(in 14 days)..... 34 lbs. 2 oz.
- Osena B. 87749.**
Dennevirk 135056..... 16 lbs. 1 oz.
- Osprey's Pandora 62243.**
Titus' Maid 149407..... 14 lbs. 13 oz.
- Otto of Elmarch 21533.**
May Otto 64856..... 14 lbs. 3½ oz.
- Paletta of Darlington 2d 75343.**
Meridale Paletta 124428..... 19 lbs. 5 oz.
- Pallas Athene 52978.**
Clydanna 74641..... 14 lbs. 15 oz.
- Pandora's Box 61905.**
Pandora's Box 2d 103221..... 14 lbs. 11 oz.
- Pansy Dec. 99294.**
Fancy Christmas Night 128730 17 lbs. 1½ oz.
- Pansy Fay 106725.**
Anon 149745..... 16 lbs. 2 oz.
- Pansy of Merion 3d 68470.**
Ida Skirm 115401..... 15 lbs. 8½ oz.
- Pansy's Mascotte 105704.**
Duchess of Westbranch 119967 21 lbs. 2 oz.
- Paradox 65003.**
Elturia 80701..... 14 lbs. 9 oz.
- Parisienne (F. S. 7501 J. H. B.)**
Nita Belle D. 125593..... 21 lbs. 1½ oz.
- Patience Pogis 61110.**
Pa Pogis 72500..... 20 lbs. 1 oz.
- Patti Niobe 74649.**
Miss Morehouse 91703..... 17 lbs. 10 oz.

- Patty Iris 101894.**
Iris Noble 117141..... 16 lbs. 8 oz.
- Patty of Milford 104395.**
Biltmore's Patty 129860..... 14 lbs. 15 oz.
- Pauletta Pogis 39273.**
Pauletta Pogis 3d 135468..... 17 lbs. 5 oz.
Pauletta Pogis 2d 114134..... 14 lbs. 6 oz.
- Pauletta Pogis 2d 114134.**
Lucy's Pauletta 135467..... 16 lbs. 11 oz.
- Pauline of Athens 117777.**
Athens Glory 134352..... 16 lbs. 10 oz.
- Pauline Vivienne 11305.**
King's Pauline B. 142293..... 17 lbs. 3 oz.
- Pearline's Pet 80423.**
Eric's Daisy 144436..... 16 lbs. 9 oz.
- Pearl Jenks 2d 68908.**
Little Jenks 124610..... 17 lbs. 8½ oz.
- Pearl Jenks 4th 84872.**
Hazel Jenks 119862..... 19 lbs. 3½ oz.
- Pearl of Spring Brook 71362.**
Lulu of Spring Brook 112902.. 16 lbs. 15 oz.
- Pedro's Cream Cup 40980.**
Molly Butter Cup 87978..... 15 lbs.
- Pedro's Fancy 4th of H. F. 119842.**
Onan 15th of Hood Farm
150407..... 14 lbs. 6 oz.
- Pedro's Handsome Pearl 110408.**
Pedro's Handsome Pearl 2d
147246..... 14 lbs. 11 oz.
- Pedro's Happy Maid 88492.**
Happy Maid's R. Girl 105974.. 15 lbs. 2 oz.
- Pedro's Minette 66092.**
Minette of Linden 88563..... 14 lbs. 12 oz.
- Pedro's Princess of York 72378.**
York's Pretty Miss 140448..... 16 lbs. 9 oz.
- Pedro's Young Princess 72310.**
Pedro's Princess of York
72378..... 22 lbs. ½ oz.
- Peggy Scituate 76986.**
Antigna 166426..... 20 lbs. 1 oz.
- Penelope S. 121738.**
Bo-Peep S. 121742..... 14 lbs. 4½ oz.
- Pensée (F. S. 7504 J. H. B.)**
Pearl Pensée 122594..... 16 lbs. 5 oz.
- Pernahon of St. Lambert 69218.**
Pernahon's Jarley 98903..... 15 lbs. 14 oz.
- Pet, on I. of J.**
Grisette of the Island 138793... 14 lbs. 13½ oz.
- Pet of Briarcliff 49981.**
Le Mar 88030..... 15 lbs. 8 oz.
- Pet of Sennett 53827.**
Exile's Sonia 111645..... 14 lbs.
- Pettie Fair Light 68207.**
Pluma of Jersey Lawn 89954.. 17 lbs. 13½ oz.
- Picotu 24211.**
Picotu's Ruth 86188..... 14 lbs. 8 oz.
- Pilot's Lodia 119471.**
Lodia of Biltmore 131018..... 15 lbs. 13½ oz.
- Pink Ring 69394.**
Pink Ring 2d 110478..... 14 lbs. 13 oz.
Brown Bessie 42d of H. F.
155997..... 14 lbs. 3½ oz.
- Pip 86038.**
Bluster's Pip 101165..... 18 lbs. 13½ oz.
- Pitapat 2d 86907.**
Venus of Woodlawn 123698.... 17 lbs. 13 oz.
- Plumage 53897.**
Image 68100..... 16 lbs. 9 oz.
- Pluma of Jersey Lawn 89954.**
Pluma of Jersey Lawn 2d
122291..... 15 lbs. 6 oz.
- Pogis' Ida May 50063.**
Io of Prospect 123431..... 18 lbs. ¾ oz.
- Pogis' May 26950.**
Pogis' May's Matilda 75347.... 22 lbs. 3 oz.
- Pogis' Minnie 79318.**
Minnie's Riotress 141444..... 18 lbs. 5 oz.
- Pogis' Olinda 123543.**
Harry's Olinda Pogis 136138... 14 lbs. 12 oz.
- Pogis' Puin 2d 131605.**
Pogis' Puin 2d's Lady 131607.. 20 lbs. 10 oz.
Pogis' Puin 2d's Lady 131607
(in 14 days)..... 39 lbs. 10 oz.
- Pollywog of B. 75244.**
Elenora Mc. 135021..... 15 lbs.
- Pomona's Ida of St. L. 59565.**
Ida B. of St. Lambert 140770.. 21 lbs. 2 oz.
Idaletta of Glen Rouge 141141. 17 lbs. 9 oz.
- Pongee 4th 101830.**
Trustee's Sweetheart 128623... 16 lbs. 3 oz.

Portrait 32592.

Photo 74201..... 17 lbs. 4 oz.
 Photograph 39483..... 16 lbs. 12 oz.

Pridalia 17249.

Pridalia of Edgewood 124527... 19 lbs. 13 oz.
 Ruth of Edgewood 130124..... 18 lbs. 10 oz.

Pridalia of Edgewood 124527.

Ethleel of Edgewood 130139... 16 lbs. 2 oz.
 Pink of Edgewood 145598..... 15 lbs. 14 oz.

Pride of Aurora 67666.

Kitty Sands 77432..... 21 lbs. 12 oz.
 Maud Marigold 124906..... 15 lbs. 12½ oz.

Pride of Bovina 8050.

Belle of Aurora 67665..... 14 lbs. 1 oz.

Pride of Edgewood 64199.

Maid of Edgewood 111690..... 22 lbs. 3 oz.

Pride of Ingleside 54545.

Dairymaid of St. Lambert
 112483..... 16 lbs. 12½ oz.

Pride of Richmond Hill 120999.

Rioter's Pretty Queen 149515.. 15 lbs. 7¾ oz.

Pride of Scio 86964.

Slaffter's Pride 113750..... 18 lbs. 14½ oz.
 Slaffter's Pride 113750 (in 14
 days)..... 35 lbs. 1½ oz.

Pride o' the Lea 91326.

Queen of Linden Lea 147276.. 14 lbs. 5 oz.

Pride's Beth 87106.

Athens Sapolio 134183..... 16 lbs. 15½ oz.

Pride's Last 77991.

Dame of Clover Hill 159522... 17 lbs. 5 oz.

Pride's Olga 37186.

Pride's Olga 4th 96870..... 27 lbs. ½ oz.
 Olga Ann 130317..... 20 lbs. 3 oz.
 Pride's Olga 5th 109340..... 17 lbs. 7½ oz.
 Pride's Olga 7th 117287..... 16 lbs. 1 oz.
 Olga Marigold 143331..... 15 lbs. 14½ oz.
 Olga Ann 130317 (in 14 days).. 39 lbs. 9 oz.

Pride's Olga 2d 79887.

Olga 2d's Pogis 118869..... 15 lbs. 11 oz.

Pride's Olga 3d 79897.

Olga 3d's Pogis 118870..... 20 lbs. ½ oz.
 Pride's Olga 3d's Princess
 96874..... 17 lbs. 3½ oz.

Pride's Olga 4th 96870.

Mary Carmen 125357..... 18 lbs. ½ oz.
 Pride Marigold 143339..... 14 lbs. 4 oz.

Princess Kate's Susan 45544.

Susan W. 77128..... 14 lbs. 2 oz.

Princess Cross 2d 80649.

Olga Victor Pogis 127711..... 17 lbs. 6 oz.

Princess Maydee 109240.

Lady Jane of Angelica 123611. 18 lbs. 12 oz.

Princess Minette 24042.

Adelaide of St. Lambert 73652. 21 lbs. 5¾ oz.

Princess of Dorset 85902.

M. A. V. P. Princess 140976... 17 lbs. 1 oz.
 Princess of Dorset 2d 150858.. 16 lbs. 6 oz.

Princess of Lynwood 118458.

Princess of Lynwood 2d 149361 18 lbs. 1¼ oz.

Princess of Pomeroy 52110.

St. Lambert's Hugo Barbra
 146109..... 18 lbs. 4 oz.

Princess Oonan 84369.

Marigold Princess 117638..... 16 lbs. 12 oz.

Princess Rosalind 87288.

Chief's Canary 111707..... 14 lbs. 7 oz.

Princess Vidi 2d 123368.

Salem Girl 123370..... 14 lbs. 6 oz.

Princess Wellington 82643.

Mary Jane of Cedar Grove
 125447..... 20 lbs. 4 oz.
 Mary Jane of Cedar Grove
 125447 (in 14 days)..... 40 lbs.

Priscilla Pogis 39270.

Priscilla's Ida Pogis 117750... 16 lbs. 8¾ oz.

Prize May's Duchess 105228.

Prize May's Duchess 2d 132976 15 lbs. 4 oz.

Prusa Pedro 50877.

Glennie M. Victor Pogis
 151290..... 15 lbs.

Pulsa Landseer 74828.

Pulsa Landseer 2d 135911..... 16 lbs. 7 oz.

Quachette 17091.

Cooper's Quachette 104157.... 17 lbs. 4½ oz.

Queen Hilda of Side View 128527.

Cora of Side View 123835..... 15 lbs. 9 oz.

Queen Irene 101893.

Irene of Side View 123834..... 15 lbs. 2 oz.

Queen of Corfu 83732.

Duchess Marigold 137919..... 16 lbs.

Queen of Hocking Signal 142731.

Queen of Hocking Signal 2d
 148014..... 14 lbs. 6 oz.

Queen of Lake Grove 161708.

Princess of Lake Grove 168012 14 lbs. 4 oz.

Queen of Prospect 11997.

Queen Pedro 51729..... 16 lbs. 8½ oz.

Queen Statira 47779.

Queen Statira 3d 116433..... 17 lbs. 9¾ oz.

Queen Statira 2d 96981.

Statira Landseer 110935..... 14 lbs. 9¼ oz.

Quintuple Pogis 44233.

Quintuple Pogis' Fille 94975... 19 lbs. 12 oz.

Rachel Signal 146101.

Rachel Fancy 159387..... 23 lbs. 2½ oz.

Rachel Spencer 50974.

Exile's Ramona 111109..... 16 lbs. 8¾ oz.

Rachel's Theda 106888.

Magyarland's Rachel 134761... 15 lbs. 2 oz.

Girnie's Rachel 122811..... 15 lbs. 1½ oz.

Raphaella 46161.

Cora Scott 107995..... 17 lbs. 14 oz.

Ravalita 46390.

Ravalita's Denise 133654..... 21 lbs. 1 oz.

Regie's Pet 90160.

St. Heller's Regie 128707..... 24 lbs. 3¼ oz.

Renalda 20924.

Kate Devol 153241..... 22 lbs. 3 oz.

Renalda's Harriet 122366..... 21 lbs. 5 oz.

René of Hillside 12952.

René of Hillside 2d 142686..... 19 lbs. 2¼ oz.

Rexie of St. Lambert 72831.

Rioter's Rilma 128403..... 15 lbs. 13 oz.

Rex Pogis Belle 54987.

Beatrice C. 72267..... 17 lbs.

Rex's Heroine 37119.

Kathy Rex 104804..... 14 lbs. ½ oz.

Rex's Lucie Howard 30579.

Vic Howard 90591..... 15 lbs. 2 oz.

Rhea Signal 150931.

Tormentor's Clarissa 154673.. 22 lbs. 7 oz.

Ria Alexandra 2d 110352.

Little Ria 139089..... 18 lbs. 1 oz.

Little Ria 139089 (in 21 days). 52 lbs. 11 oz.

Ribbon's Matilda 66109.

Ollie Fisk 124492..... 16 lbs. 9 oz.

Rinora Pogis 40107.

St. Lambert's Rinora 125183... 23 lbs. 6 oz.

Rioter Alpha 2d 29676.

Alpha J. 71616..... 14 lbs. 13 oz.

Rioter Noble's Frankie 77339.

Marampo's Fairy 90493..... 15 lbs. 5 oz.

Rioter's Grace 61993.

Exile's Claribel 107507..... 20 lbs. 11½ oz.

Exile's Gracie 89447..... 15 lbs.

Rioter's Matchless 74578.

Rioter's Matchless 2d 123453... 15 lbs.

Rioter's Morna 2d 114947.

Morna O. 128598..... 19 lbs. 4½ oz.

Rioter's Pretty Belle 88543.

Pedro's Belle Rioter 110407... 15 lbs. 9 oz.

Rioter's Queenie 82470.

Queen of Macedon 101464..... 18 lbs. 12 oz.

Rioter's St. Helier 57730.

Miss Rioter Tormentor 90697.. 15 lbs. 14 oz.

Rioter's Sweet Brier 30582.

Sweet Brier's Matilda 124176.. 18 lbs. 12 oz.

Riotress Boon 150934.

Exile's Hugo Lassie 152391... 22 lbs. 3 oz.

Rissa 16014.

Brownell's Rissa 100167..... 14 lbs. 3¼ oz.

Robina Exile of J. L. 114368.

Luobla Exile of J. L. 132729... 14 lbs. 5 oz.

Rockwood Star 104204.

Leo's Star 112380..... 14 lbs. 6 oz.

Roeta 44798.

Roeta 2d 78684..... 20 lbs. 1½ oz.

Romantic 61626.

Mocking Bird 61627..... 17 lbs. 4 oz.

Romantic Girl 61628..... 14 lbs. 5 oz.

Romeo's Beauty 38093.

Romeo's Gem 82598..... 17 lbs. 4 oz.

Romping Lass 2d 51989.

Rompogia 90967..... 22 lbs. 2½ oz.

Romping Mirth 64070.

Elsie Victor Pogis 155090..... 16 lbs. 13 oz.

Romp Ogden 5th 43181.

Toltee's Romp 78690..... 16 lbs. 9½ oz.

Romp's Fair Lady 74914.

Harry's Fair Lady 103482..... 25 lbs. 10½ oz.

- Romp's Nervilette 72282.**
Ethleel's Nervilette 101299.... 18 lbs. 7½ oz.
- Roonalda 3d 49958.**
Miss Roonalda 97131..... 23 lbs. 9¼ oz.
- Rose Perfection 74897.**
Rose's Oonan 135935..... 15 lbs. 10 oz.
Pedro's Rosaline 135955..... 15 lbs. 2½ oz.
Pedro's Rosaline 135955 (in 10 days) 21 lbs. 8½ oz.
Rose's Oonan 135935 (in 14 days) 30 lbs. 11 oz.
- Rose Woodmere 91092.**
Rose Woodmere Oonan 148682. 14 lbs. 13 oz.
- Rosina Signal 38944.**
Founder's Beth 94109..... 15 lbs. 4 oz.
- Rosora 87622.**
Comrade's Rosora 119436.... 14 lbs. 5 oz.
- Roxana Farber 50103.**
Bossie Louise 103743..... 15 lbs. 3 oz.
- Royal Dorothy 72314.**
Cabrera 133945..... 15 lbs. 14¼ oz.
- Rozel's Pet 4th (P. S. 5288 C.)**
Rozel of Clearview 155429.... 18 lbs. 12½ oz.
- Rubano's Pansy Pogis 94477.**
Pink of Clover Hill 148611.... 15 lbs. 11 oz.
- Ruba Stoke Pogis 69811.**
Ruba K. of St. Lambert 127631 18 lbs. 12½ oz.
Ruba Stoke Pogis 2d 132703... 16 lbs. 8 oz.
- Ruby Jenks 56862.**
Ruby Jenks 5th 110694..... 21 lbs. 3½ oz.
- Ruby Jenks 2d 76738.**
Mattie Jenks 124611..... 16 lbs. 6½ oz.
Ethel Jenks 119860..... 14 lbs. 10 oz.
- Ruby Jenks 3d 84868.**
Elma Jenks 119861..... 18 lbs. 9 oz.
- Ruby Jenks 4th 84871.**
Allie Jenks 138406..... 18 lbs. 10 oz.
- Ruby Jenks 5th 110694.**
Ida Jenks 138402..... 15 lbs. 14 oz.
- Ruth d'Or 115059.**
Marigold d'Or 150576..... 18 lbs. 2 oz.
- Ruth of Merry Hill 98287.**
Dame Gladys 136712..... 14 lbs. 10 oz.
- Ruth's Bessie 96491.**
Pauline's Bessie 109978..... 15 lbs. 12 oz.
- Ruth Tormentor of Lawn 97201.**
Yoethe Koffee of Lawn 121540 15 lbs. 8 oz.
- Sa 50763.**
Sa 2d 112227..... 24 lbs. 2½ oz.
- Sa 2d 112227.**
Mary Ann of Mingo 135229.... 16 lbs. 12½ oz.
- Sadie R. 3d 83729.**
Sadie Marigold 125265..... 17 lbs. 4½ oz.
- St. Jeannaise 15789.**
St. Jeannaise 8th 115389..... 17 lbs. 11¼ oz.
- St. Jeannaise 4th 57990.**
Exile's St. Jeannaise 122816... 14 lbs. 9½ oz.
- St. Jeannaise 5th 96554.**
Koffee's St. Jeannaise 119783.. 15 lbs. 12½ oz.
- St. Lambert's Alexia 95968.**
Alexia Riotress 150933..... 21 lbs. 5 oz.
- St. Lambert's April Maid 96722.**
Maid's Riotress 140925..... 21 lbs. 14 oz.
Exile's Hugo Maiden 152392... 15 lbs. 2 oz.
- St. Lambert's Coquette 41070.**
Sweet Coquette 135663..... 15 lbs. 2 oz.
Diana of Meridale 114745..... 15 lbs. 1 oz.
- St. Lambert's Dido 150905.**
Exile's Dido B. 153276..... 22 lbs. 2½ oz.
- St. Lambert's Duchess 56504.**
Dorothy of Glen Rouge 128856 19 lbs. 7 oz.
- St. Lambert's Fawn 48100.**
Ida's Fawnette 113936..... 23 lbs. 3½ oz.
Pogis Fawnette 153243..... 21 lbs. 1 oz.
- St. Lambert's Fawnette B. 146978.**
King's Fawnette 147367..... 22 lbs. 2 oz.
- St. Lambert's La Pucelle 73401.**
Catono's La Pucelle 113490.... 15 lbs. 5 oz.
- St. Lambert's Letty 114804.**
King's Rioter Letty 142295.... 23 lbs. 6 oz.
- St. Lambert's Mary 132829.**
Exile's Mary B. 145753..... 22 lbs. ½ oz.
- St. Lambert's Maximum 118698.**
King's Maximum 147232..... 22 lbs. 1 oz.
Exile's Maximum 145705..... 16 lbs.
- St. Lambert's Nancy 56503.**
Naomi of Glen Rouge 128637.. 18 lbs. 4½ oz
Nance of Glen Rouge 129459.. 17 lbs. 7 oz.
- St. Lambert's Nora B. 124869.**
King's Riotress Nora 142296... 23 lbs. 10 oz.

St. Lambert's Riotress 106220.

Riotress of St. L. 124695..... 23 lbs. 2½ oz.

St. Lambert's Zenobia 76023.

Lydia McK. 57465..... 16 lbs. 5¾ oz.

Sallie Bugler 3d 67308.

Osie of Evergreen 101411..... 16 lbs. 13½ oz.

Sallie Moore 84285.

Sallie B. Lambert 114683..... 19 lbs. 8 oz.

Sally Borland 102647.King of St. L.'s Princess
159684..... 17 lbs. 12½ oz.**Santa Stoke Pogis 91680.**Santa K. of St. Lambert 127632 17 lbs. 10 oz.
Santa Stoke Pogis 2d 128279... 15 lbs. 8 oz.**Saphie 15647.**

Saphie's Daughter 84217..... 17 lbs. 12 oz.

Sara Sands 108185.Sands Marigold 130316..... 18 lbs. 2 oz.
Musa Marigold 143322..... 14 lbs. 3 oz.**Sasanda 50075.**

Sasanda's Tormentris 121699.. 23 lbs. 13 oz.

Satala 50074.

Satin Signal 108498..... 15 lbs. 14 oz.

Sayda M. 3d 71134.

Salvia Marigold 143335..... 14 lbs. 12 oz.

Scituate Ruth 49148.

Scituate Ruth 2d 89533..... 17 lbs. 11½ oz.

Seekonk Pride 134309.

Madge of Foxhall 158571..... 15 lbs. 10 oz.

Shanenalawn 56892.

Lorna of Biltmore 153437..... 16 lbs. 12 oz.

Shasta W. 88875.Pedro Ramapo Gem of C. H.
127210..... 15 lbs.**Sibyl of Lawn 121539.**

Milka of Lawn 153132..... 15 lbs. 6 oz.

Sigletta 32915.

Bessie Lewis 66379..... 32 lbs. 4 oz.

Signal Maiden 42793.

Signal Maiden's Oonan 134751. 15 lbs. 1 oz.

Signal Pierrotte 23676.

Evelyn B. 93481..... 14 lbs. 4 oz.

Signal's Lovelock 51788.

Oonan's Silverlocks 162361..... 15 lbs. 2½ oz.

Signal's Oonan 81110.

Oonan's Sweetbrier 134341..... 17 lbs. 12 oz.

Signal's Rita 90267.

Paul's Rita 145634..... 16 lbs.

Signal's Sparta 97113.

Brown Bessie's Spark 118165.. 15 lbs. 3 oz.

Signal Susette 2d 96555.

Welcome Susette 118776..... 20 lbs. 14½ oz.

Signodelle 3d 50067.

Ida Signodelle 110369..... 15 lbs. 1½ oz.

Signoretta 21546.

Signoretta 3d 92497..... 15 lbs. 4 oz.

Silver of Sparta 72354.

Stena Pedro 125032..... 19 lbs. 13 oz.

Silver Wave 10844.

Silver Plumage 106825..... 14 lbs. 4 oz.

Sing Sing C. 74644.

Pride of Scio 86964..... 14 lbs. 7 oz.

Sirona 27128.

Signalona 72105..... 15 lbs. 10 oz.

Snowflake Pogis 68138.

Snowflake Pogis 3d 123922..... 22 lbs. ¼ oz.

Social Beauty 53695.

Social Beauty 2d 82830..... 17 lbs.

Sœurette 52256.

Sœurette 4th 133819..... 16 lbs. 4¾ oz.

Sosia 19198.

Etta Europa 104209..... 15 lbs. 11 oz.

Sousie (P. S. 5714 C.)

La Chasse Flirt 127236..... 14 lbs. 12½ oz.

Spark 62689.

Spartana 96506..... 16 lbs. 14 oz.

Speckled Girl 131729.

Lamberta of Meridale 131731.. 15 lbs. 3 oz.

Stalactite 56809.Stalactite 2d 92017..... 17 lbs. 10½ oz.
Stalactite 2d 92017 (in 14 days) 34 lbs. 4½ oz.**Stalactite 2d 92017.**

Kobalt 112334..... 14 lbs. 9½ oz.

Stanley's Pride 109919.

Midget Princess 131874..... 15 lbs. 6¾ oz.

Star of Edgewood 74823.

Isa of Edgewood 96452..... 18 lbs. 1 oz.

Star of Peace 3d (P. S. 3648 J. H. B.)
Fauvette Peaceful 126328..... 18 lbs. 10 oz.

Star of Sennett 89179.
Exile's Star of Athens 117553.. 15 lbs. 8 oz.

Statue 56604.
Straightface 74206..... 15 lbs. 2½ oz.
Statuesque 64700..... 14 lbs. 5 oz.

Statuesque 64700.
Lennie 84803..... 14 lbs. 6 oz.

Sue or North Place 34261.
Terry's Pet 96851..... 16 lbs. 13 oz.

Sukie Raymond 89024.
Fancy S. R. 114030..... 14 lbs. 14½ oz.

Surprise of Maple Shade 2d 55146.
Fatality 101038..... 20 lbs.

Susa Drew 38521.
Giltedge Signal Queen 69665.. 17 lbs. 10 oz.

Susie Bryant 62085.
Susie Metonah 123128..... 16 lbs. 4 oz.
Juanita E. 111058..... 15 lbs. 8 oz.
Toltia 97512..... 15 lbs. 8 oz.

Suvia 117019.
Euphemia Mc. 138281..... 14 lbs.

Sweet Brier's Matilda 124176.
Ida B. Matilda 145808..... 23 lbs. 1 oz.

Sweet Temperance 91890.
Exile's Merrideer 112179..... 14 lbs. 7½ oz.

Sydonia 5th 41703.
Rubano's Sydonia 54706..... 14 lbs. 4 oz.
Rubano's Sydonia 54706 (in 14 days) 28 lbs. 6 oz.

Taffy Rex 2d 109579.
Pedro's Little Rex 134909..... 14 lbs. 6 oz.

Temalema 3d 82412.
Recoco's Tem 115119..... 15 lbs. 13 oz.

Tena Waters 72395.
Tena's Coomassie 163780..... 20 lbs. 1½ oz.

Theda's Belle 106891.
Girlie's Theda 122815..... 15 lbs. 6½ oz.

Thekla of Clover Nook 33445.
Thekla's Oonan 138009..... 14 lbs. 9¼ oz.

The Queen's Gift 75186.
Marigold Queen 143326..... 14 lbs. 11 oz.

Therese G. 16390.
Tornise 54520..... 17 lbs. 6¾ oz.

Thornleaf 39969.
Mamie Thorn 117030..... 14 lbs. 13 oz.

Tib of Maple Dale 42681.
Ethel Bina 86382..... 14 lbs. 3 oz.

Tillie Meysenburg 23148.
Tillie Tucker 141756..... 14 lbs. 4 oz.

Tilly S. 13135.
Monarch's Gazelle 97335..... 16 lbs. 9 oz.

Timola 90663.
Anastasia R. 146432..... 15 lbs. 1.1 oz.

Tina Alberta 61428.
Zizania 127971..... 15 lbs. 1¼ oz.

Tobira 8400.
Tobira 2d 104807..... 15 lbs. 11.2 oz.

Tomassce 76875.
Tomassce 2d 133254..... 16 lbs. 15¼ oz.
Tureen of Lynwood 133251.... 16 lbs. 13 oz.

Tones 46306.
Nuttley's Tones 122809..... 18 lbs. 13½ oz.
Nuttley's Tones 122809 (in 21 days) 55 lbs. 15 oz.

Top-Sawyer's Ethleel 70683.
Emma B. Ethleel 105209..... 17 lbs. 10 oz.

Torette 75487.
Oonette 149351..... 15.51 lbs.

Torment of Canaan 82514.
General's Hilda 118984..... 14 lbs.

Tormentor's Bloomfield 55530.
Bloomfield Tormentris 122148. 22 lbs. 7½ oz.

Tormentor's Butter Girl 96997.
Tormentor Denise 134055..... 18 lbs. 4 oz.

Tormentor's Maid 39593.
Tormentor's Maid's Daisy 82890 15 lbs. 1¾ oz.

Tormentor's Mistletoe 133305.
Signal's Mistletoe 153051..... 23 lbs. 1½ oz.

Tormentor's Prize Pansy 85110.
Tormentor's Prize Pansy 2d 133395 15 lbs. 3¾ oz.

Tormentor's Racquet 2d 66506.
Racquet's Tormentress 113701. 21 lbs. 4¼ oz.

Torment's Lucille 104997.
Bachelor's Lucille 124708..... 14 lbs. 7½ oz.

Tormintha 37327.
Mintha Tormentress 110448.... 22 lbs. 9¼ oz.

Tortilla 55528.

Tormentor's Signadello 157947. 18 lbs. 1 oz.
 Mary Odelle 127252..... 16 lbs. 9 oz.

Trance 63725.

Lily Combination 97120..... 16 lbs. 2 oz.

Transcript 31867.

Transept 63724..... 21 lbs. 8 oz.

Treasure 79200.

Granda 92755..... 14 lbs. 3 oz.

Tremona 93017.

Brown Bessie's Pansy 105877. 15 lbs. 4 oz.

Trinket's Queen 67025.

Winnie Pedro Pogis 97952..... 15 lbs.

Truce 68099.

Loranie 82951..... 15 lbs. 14 oz.

Trut's Fifteenth 97104.

Koffee's Jessie 113243..... 14 lbs. 3 oz.

Tulip 2d (P. S. 1150 J. H. B.)

Tulip of the Island 138788..... 19 lbs. 8½ oz.

Twice Minka 45930.

Poga Minka 108805..... 15 lbs. 13.6 oz.

Twoya Twinkle 101796.

Eva Roberts 127747..... 14 lbs. 1 oz.

Ula Oonan 92948.

Oonan's Ula 152959..... 23 lbs. 5 oz.

Undeniah Pogis 85990.

Purity of Millbrook 135509..... 15 lbs. 8 oz.

Uniola 57306.

Satureia 94933..... 14 lbs. 1½ oz.

Unique Ives 14384.

Unique Italio 70946..... 20 lbs. 12 oz.

Uvit (P. S. 5928 J. H. B.)

Princess of Maitland 149158... 20 lbs.

Vagabondia 58726.

Marampo's Ida 126786..... 17 lbs. 3 oz.

Valita 105202.

Valita 2d 150906..... 19 lbs. 1 oz.

Value Belle 33080.

Belle's Magnetta 120350..... 15 lbs. 8 oz.

Variella of Florence 111427.

Blossom of Florence 164108.... 17 lbs. 14 oz.
 Blossom of Florence 164108 (in
 14 days)..... 34 lbs. 11 oz.
 Blossom of Florence 164108 (in
 21 days)..... 50 lbs.
 Blossom of Florence 164108 (in
 29 days)..... 70 lbs. 5½ oz.

Variella of Linwood 10954.

Landseer's Variella 92370. . . . 16 lbs. 1 oz.

Veenie's Violet 28411.

Maxveenie 85583..... 14 lbs. 6 oz.

Venango Belle 93328.

Prospect's Belle 118024..... 25 lbs. 5½ oz.

Venus of Woodlawn 123698.

Landseer's Pitapat 145722..... 18 lbs. 8 oz.

Very Much 41599.

Very Much More 140733..... 15 lbs. 5 oz.

Vesta H. 2d 60618.

Baron's Vesta 108616..... 17 lbs. 2 oz.

Vestal Beauty 71325.

Vestal of Milford 104217..... 14 lbs. 3 oz.

Vexer's Gem 103603.

Orie's Vexer's Gem 129122..... 14.46 lbs.

Vic of St. Lambert 43676.

Vic's Pogis of St. L. 78292..... 15 lbs. 8½ oz.

Victor's Bertha May 71607.

Princess Bet 164179..... 15 lbs. 6 oz.

Vida of St. Lambert 74325.

Cosette of St. Lambert 105015. 15 lbs. 7¾ oz.

Vida's Crown Princess 76010.

Dagmar of Florence 120863.... 16 lbs. 9 oz.
 Dagmar of Florence 120863 (in
 14 days)..... 31 lbs. 3 oz.
 Dagmar of Florence 120863 (in
 21 days)..... 45 lbs. 4 oz.
 Dagmar of Florence 120863 (in
 30 days)..... 61 lbs. 2 oz.

Vigoletta 64980.

Vigola 93269..... 15 lbs. 9 oz.

Vinnie Vibert 114082.

Dauncey Victor 130872..... 14 lbs. 15½ oz.

Violet of Amherst Villa 70502.

Lady Rubea 98731..... 19 lbs. 15 oz.
 Lady Rubea 98731 (in 14 days) 38 lbs. 7 oz.

Virgie Carlyle 83249.

Nettie Underwood 117007..... 14 lbs. 6 oz.

Virginia of Pittsford 111536.

Mabel of Pittsford 111550..... 18 lbs. 11¾ oz.

Virginia Taylor 117964.

Bluster's Jeannette 160893..... 17 lbs. ¼ oz.

Viva Landseer 95929.

Fair Huntress 98086..... 16 lbs. 11 oz.

Vivienne Riotress 120105.

Vivienne's Allie Pogis 153242.. 22 lbs. 6 oz.
 Riotress Hugo Vivienne 154622 18 lbs. 1 oz.

V. K.'s Gazelle R. 40299.

V. K.'s Gazelle T. 83926..... 17 lbs. 4 oz.

Volie of Sennett 49059.

Exile's Rosalia 111648..... 15 lbs.

Wanda of Dunleith 109478.

May Belle St. Helier 125292... 15 lbs. 2 oz.

Waxie of Aurora 86955.

Waxie Marigold 108188..... 16 lbs. 3½ oz.

Welcome Lass (P. S. 4074 J. H. B.)

Glenfield 125627..... 17 lbs. 3 oz.

Welcome Susette 118776.

Ruth of Prospect 138931..... 15 lbs. 7¼ oz.

Well Done 25987.

Well Done 2d 39783..... 16 lbs. 7 oz.

Well Done 2d 39783.

Thaba 149801..... 14 lbs. 5 oz.

Wild Rose of Linden Lea 131472.

Linden Lea Lady Lambert
 14728 16 lbs. 1 oz.

Winifred Victor Pogis 91658.

Winifred Victor Pogis 2d 151698 15 lbs. 6 oz.

Yankee's Coomassiella 82772.

Allie of Lake Grove 166827.... 15 lbs. 2 oz.

Young Jewess 50106.

Chromo's Jewel 97042..... 18 lbs. 9 oz.

Yum Yum of St. Lambert 39152.

May Clotaire 123131..... 18 lbs. 9 oz.

Zabar 3d 57443.

Aaron's Zabar 109931..... 19 lbs. 7 oz.

Zend-Avesta 94672.

Miss Juanita 119249..... 17 lbs. 5½ oz.

Zenobia of Springvale 20094.

St. Lambert's Zenobia 76023.. 20 lbs. ¾ oz.

Zerviah 136017.

Camille of Foxball 147112.... 15 lbs. 4 oz.

Zetta King 85644.

Zetta Decline 108178..... 17 lbs. 7 oz.

Zinanna 60902.

Bunker's Zinanna 73402..... 15 lbs.

Zina's Esme 88502.

Esme's Eulalie 88509..... 20 lbs.
 Esme's Eulalie 88509 (in 14
 days) 39 lbs. 3 oz.

Zola Sheldon 62114.

Kathleen Sheldon 94896..... 14 lbs. 4 oz.

Zoroanda 49119.

Zoroanda 4th 106472..... 16 lbs. 10 oz.

Zula Jenks 119863.

Leslie Jenks 150424..... 14 lbs. 13 oz.

