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CHOICE IRISES

U. S. Department of Agriculta

22

GROWN AT

SUNNYSIDE GARDENS

L. MERTON GAGE

NATICK, MASSACHUSETTS 1942



CHOICE IRISES

GROWN AT

Sunnyside Gardens

NATICK, MASS.

SUNNYSIDE GARDENS

Are located at No. 69 North Avenue. Visitors are welcome any day in the week. I grow more than 500 varieties of the best modern kinds, including a great many of the recent novelties of merit, and several thousand seedlings of my own raising.

POSTAGE

Postage will be paid on all orders amounting to \$2.00 or more. Orders for less than \$1.00 are not accepted. 10% discount allowed on orders amounting to \$25 or more, except varieties priced Net. We begin shipping the middle of July and up to the first of September. To Southern States and the West Coast until late October.

SUBSTITUTES

Late orders should include a list of substitutes in case some varieties are sold out. Otherwise your money will be returned for varieties out of stock.

SHIPPING

None but fully matured and blooming-size roots, properly dried out before packing, are sent out. Fresh dug roots, packed too soon after digging, are liable to sweat in transit, if the weather is, hot, especially if they are packed in a tightlyclosed box with no ventilation. The rhizome then becomes soft, followed by rot, soon after planting. (Holes are always punched in the box to give free circulation of air). Always examine the rhizomes soon as received, and if they are not firm and hard return at once to the dealer you purchased them from.

JOIN THE AMERICAN IRIS SOCIETY

You will receive four Bulletins each year, chock full of Iris interest, all for \$3.00. Send your remittance to B. Y. Morrison, 821 Washington Loan and Trust Co. Building, Washington, D. C.

DYKES MEMORIAL MEDAL

The judges of the American Iris Society awarded the Dykes Memorial Medal to L. Merton Gage, for his Iris, Rosy Wings, as the most meritorious

American Iris of 1939. This medal is presented by the Iris Society (British), yearly.

BRONZE MEDALS

The Bronze Medal of the Massachusetts Horticultural Society was presented to L. Merton Gage, for his Sunnyside Gardens Collection of Irises, in Boston, June 8th, 1932.

Boston, June 8th, 1932. The Bronze Medal of the A.I.S. was awarded to Iris DAMERINE (Gage, 1939), at the GARDENS ON PARADE at the NEW YORK WORLD'S FAIR, May, 1940. The winning stalk was exhibited by Mr. Kenneth D. Smith, Staten Island, N. Y., who received the Medal.

CULTURAL DIRECTIONS

Tall bearded Iris should never be planted in a location where water settles, and the melting snows of late winter form a coating of ice over the beds. If your garden is in a low place, build up the beds six or eight inches, and be sure that the drainage is adequate to allow water to go down through the soil freely.

Do not plant too deep, but so that the rhizome is just below the surface. Spread out the roots and water the hole. Then draw the earth around the rhizome and firm well, and do not water again unless there is a continued dry spell.

the rhizome and hrm well, and do not water again unless there is a continued dry spell. If the soil is heavy and drainage is poor, white (coal) ashes will lighten it, and the clinkers may be placed in the bottom of the bed, about 18 inches down for drainage. Do not use the red ashes if white are obtainable. There is a lime element in the white ashes that is absent in the red, and this seems to be just the right chemical compound that is beneficial to many plants, Irises in particular. Use freely. Well-rotted manure may be safely used, if it does not come in contact with the rhizomes.

rhizomes. There is no fixed rule as to how often Irises should be divided. Varieties that increase rapidly should be divided and reset every third year, some perhaps every second year, but Irises that increase slowly will sometimes do well for five years without being disturbed.

Irises do not bloom well in too shady a location, as they require plenty of sunshine. A southern exposure is best, and do not plant them on the north or west side of a building. When replanting an old bed add a good portion of fresh soil taken from some place in the garden where irises have not grown before. Late planted irises sometimes do not have time to grow good anchorage roots to protect them against spring heaving caused by alternate thawing and freezing, and it is advisable to mound up these plants at the time of planting as is done by hilling up potatoes, or, at least, before the ground freezes. Mulching or covering with boxes is also a good way to give them protection against heaving, but if boxes are used, put a stone or brick under one side to give them ventilation.

BORERS AND ROOT ROT

Borers and root rot seem to be the important things that one has to contend with. I find that eternal vigilance will keep them both in check. eternal vigilance will keep them both in check. Watch the foliage, beginning the first of July, or earlier in some sections, and where you see a leaf that looks slimy or the edges notched, look out for borers, and get an old glove and squeeze the leaf up and down between thumb and finger. To check root rot, cut out rotted part and rub wound with Calogreen.

wound with Calogreen. If you raise seeds of Iris, you will know that the flowers have to be bagged soon after pollinat-ing, to prevent the verbena fly from stinging their eggs into the new-forming seed pod, where they hatch out little larvae (Maggots), that eat up all of the young seeds. The scars on the pods where they have been stung are plainly discernible, when fully developed, and if scraped with a sharp pen knife and a little Calogreen rubbed into the wound, that will be the finish of Mr. Maggot. It is said that Calogreen is also effective for preventing rot, but for treating seed pods I believe ordinary cal-omel would be just as effective. This treatment does away with bagging.

TALL BEARDED IRIS

Sunnyside Gardens' Introductions

FOR 1942

- **BARBARA ELLEN**—(Gage, 1942). (Allumeuse × Silvanus). A beautiful blend. The standards are a golden tan faintly flushed Mauve. Falls, Hortense Violet to Amethyst Violet in the cen-ter with a wide coppery-brown border around the edge and coppery-brown reticulations over tan color at the haft. Golden yellow beard, style branches golden buff with mauve stripes each side of the midrib. Good substance, good branching, very fragrant. Midseason 33 inches branching, very fragrant. Midseason. 33 inches.
- \$15.00 BARKREST—(Gage, 1942). This is a very large rich red-purple self. The standards have a glis-tening sheen, and the falls are smooth and velvety and semi-flaring. Orange beard, very heavy substance and good branching. Faintly fragrant. Tall and wide, dark green foliage. Midseason. 36 to 38 inches Dietz × Sir Michael). Standards domed, Brad-

ADY PRISCILLA—(Gage, 1942). (PInk Satin \times No-we-ta). A very dainty plicata of medium size flowers, with daintily frilled edges. Stand-ards pure white. Falls creamy white, delicately feathered with Hay's Lilac; pale yellow beard; fairly good branching, and excellent substance. Blooms early and freely on 32-inch stalks. Very branched stalks. The blooms are large, of dis-tinctive form and excellent substance. Nine to 11 blooms. S. onion skin pink (coppery-salmon), flushed lilac. F. deep orange vinaceous (pink-ish orange blend). The coppery overtone in both falls and standards give it the appearance of a light brown self at first glance. Orange beard. Midseason. 36 inches\$15.00 THE PEARL—(Gage, 1942). (Selene × Wasatch). Large flowers with pure white stand-ards faintly flushed with pale ampero blue. The falls are creamy white. Beard pale blue with white tips. Good, strong grower, excellent sub-large yellow-toned medium shade of pink. Fine shape, broad falls, excellent substance. Tall and fine stalk. 40 inches. According to the Ridgway chart, the standards are pale salmon color over pale massicot yellow. Falls Rosolane pink to broad hafts of Baryta yellow, reticulat-ed Sayal brown; beard light cadmium. This beautiful Iris will be named and registered shortly after blooming this year, and the price to be determined at that time

A Select List of Choice Irises INCLUDING

to be determined at that time.

Recent Introductions

ALICE HARDING—(Cayeux). A soft yellow of Princess Beatrice form. A. M., A. I. S., 1937.35c ALLUMEUSE—(Gage, 1938). The standards are wisteria violet (bluish). The falls are semi-flaring, a blending of Pansy Violet (reddish) and Raisin Purple (reddish) with a golden or-ange beard. The substance is extra heavy with volvery torstrue. Large flowers of excellent velvety texture. Large flowers of excellent

- ARETHUSA (a nymph, in Greek mythology)— (Gage, 1940), parentage lost. A Daphne Red self with very large flowers of nice form. Gold-en bronze haft with inconspicuous bronze beard. Fair substance, and excellent branching on 42-inch stalks. Midseason. H. M., A. I. S., 1937, \$10.00
- AUGUST WAVES—(Dr. Brown, 1941). A sum-mer blooming amoena, blooming from late Au-gust into September. The flowers are of medi-um size with standards of Pallid Violet, and the falls are Bradley's Violet with a border of Pal-lid Violet, flaring and wavy. Pale yellow beard tipped with Pallid Violet. Ten flowers on a splendidly branched stalk. The substance is group and it is a prolific seed bearer. Intermegood, and it is a prolific seed bearer. Interme-.....\$2.00 diate
- BELLE COVERT—(Lapham-Gage, 1940), (Spring Maid × Lyndon). Standards Light Vinaceous Fawn Flushed Lilac. Falls Daphne Pink, gold medial line and edging; heavy, deep yellow beard; semi-flaring falls. Excellent substance. \$4.00
- with upper part of falls cream color. Pale yellow beard. Tall and well-branched, wiry stalks;

very free blooming. Mild fragrance. Midseason,

- \$2.00 BROWN BONNET-(Gage, 1941), (King Midas × Rosy Wings). Standards are dark Olive Buff. Falls Hay's Russet, a deep brown tone, and style branches golden orange. Beard orange bronze. Definitely a distinctive and stunning break in color combination, occuring more often among the intermediates. Branching could be better. Substance very good, and smooth, velvety texture. Faintly fragrant and early.

- **CHESTNUT HILL**—(Gage, 1940). (Cream colored seedling \times Spartacus). A deep yellow self; the largest yellow Iris I have seen. There are four monster flowers of splendid form open at one time. Very heavy substance and excellent branching. Fragrant, and a good increaser; 45 inches tall, early to midseasen. 45 inches tall; early to midseason\$3.50
- CHRISTABEL-(Lapham Gage, 1936). Fine
- CLOVELLY—(Tobie, 1940). A very large flow-er, with flaring falls. It is a grayish white flushed with deep Sea-foam Green (Ridgway). The flowers are of splendid form on tall stalks, beautifully branched; heavy substance and a free bloomer. The color effect is a soft green.

- stalk. Yellow beard; heavy substance, mild fra-

grance. Five inch blooms. Midseason. 34 inches, \$1.75

- - Rose, Buff and Yellow tints. Falls violet-rose with buff tones. Slightly fragrant. 33 in..\$2.00 **DORIS TAYLOR**—(Gage, 1941). A very rich col-ored red-purple bicolor with Blackish Red-Pur-
 - ple falls. Substance is very firm. Orange beard. Good branching. Very fragrant; midseason to

 - ELKHART—(Lapham, 1937). Chestnut-red, very velvety falls and pronounced red standards on tall stem. 36 inches35c
 - ETHELYN KLEITZ—(Gage, 1940), (Chief Sidar × Red Bonnet). Almost a self. The standards are light Corinthian Red. Falls are Hydrangia Red. Decidedly a pink-toned red. Fine formed flowers of splendid substance, with a deep yel-low beard. Good branching and smooth texture. Early; slightly fragrant. Height 35 inches. H. M., 1938\$8.00
 - EXCLUSIVE—(Dr. Grant-Schreiner, 1937). A clear light blue with distinct silvery sheen. Large, clean-cut flowers of splendid substance. 40 inch. H. M., A. I. S., 1937. A. M., A. I. S., 1939.
 - FRANCES DOUGLAS—(Gage, 1940), (Allumeuse × Silvanus). A fine blend of great substance

and noble carriage. The standards are a rich blending of golden tan and lavender-blue (deep Vinaceous Lavender), and the wide flaring falls are of Petunia Violet, widely edged with golden amber. The beard is pale Lemon Yellow. The many flowers are carried on a well-branch 32inch stalk. Pronounced by judges as the most outstanding of my large planting of fine blends.

- Arched standards and fine shaped falls. Seven

- 32 self that outshines every other yellow Iris.
- Golden standards with a rosy edge. F. orange gold tinged with rose. Tall and fine. 38 inches.
- are very large and of nice form with slightly flaring falls. Good branching; midseason; 36 inches tall\$5.00
- HYLEPHILA—(Gage, 1940). (A brown butterfly). Standards blending of Purplish Lilac, light yel-

35c JEAN LAFITTE—(Washington, 1935). Stand-ards coppery rose. Falls are broad and semi-flaring, of intense deep rose with copper under-Standtone. Bright yellow beard. H. M., A. I. S., 1936. JINNY SUE-(Wmsn., 1936). A lovely distinct variegata of gold and pink effect. The flowers are large with very broad segments......50c LADY MARION—(Gage, 1938). A rich Pansy Violet self, with bronzy brown haft and bronze beard. Large flowers of good substance. 41 ana tinted brown and the flaring falls are vel-vety maroon, edged with bronze. Outstanding. 36 inches\$1.50 MARQUITA—(Cay., 1931). A stunning novelty; very large flowers of creamy ivory whose falls are so thickly lined ruby red that the color ap-pears solid to the ivory margin. C. M., France, 1931. A. M., A. I. S., 1936. 38 inches....50c MAUD DEMING—(Lapham-Gage, 1937). Strong, well branched 42-inch stalks. Seven to nine fresh non-fading blooms. Standards Light Vinfresh, non-fading blooms. Standards Light Vin-aceous Lilac (reddish). Falls, Schoenfeld's Purple (very reddish). Mild fragrance....50c MICHELANGELO - (National, 1936). Large flowers of dark vinaceous gray throughout. Ef-

branching, and fine blooming habit. 38 in..\$1.00 MONOMOY—(McKee-Gage, 1936). A large, very Deep Blue Violet with rich, velvety falls semi-flaring. Deep Blue beard. Hardy and profuse bloomer. H. M., A. I. S., 1934......35c MORNING CHARM—(Lapham, 1941), (Midgard seedling × Grace Lapham). This is a beautiful tone of pink, quite distinct; a Rhodonite pink self. Good size and shape, well branched and good substance. 34 inches\$2.50

- ards are a lustrous pale pink, flushed deeper pink with a soft yellow flush at the base. The falls are deep Rosolane pink. H. M., 1937 \$1.00
- NARAIN—(Shuber, 1936). A distinctive blue Iris of fine form and silken finish. 38 in...50c
- NARANJA— (Mitchell, 1935). A large flower of definite orange tone. S. are bright Empire Yellow; F. orange at the haft with yellow markings in the center. Orange yellow beard. H. M., A. I. S., 1936; A. M., 1937. 44 inches50c
 NEOS— (Sturtevant, 1937). An equisite pink and the sector of the sector.
- yellow blend. The standards and falls have a clear yellow background flushed with pink. In-tense orange beard. 30 inches\$1.00
- d. 30 inches\$1.00 1937). A William Mohr ORMOHR-(Klein, hybrid seedling with giant flowers of a uniform gray-lavender veined violet, having over all, a rosy glow. A. M., A. I. S., 1940\$3.00

- branching, smooth texture, fairly early and very fragrant. Probably the reddest Iris in com-
- merce today, and invaluable for breeding reds. Height 36 inches. H. M., A. I. S., 1939...\$1.00 **RED GLEAM**—(Lapham, 1939). A very brilliant red Iris with fine, strong, well-branched stalk. There are nine large blooms of good substance and resistance. Standards brilliant red, and the falls are rich red, edged lighter red. The falls

are flaring and broad. Height 36 inches; mid-season. H. M., A. I. S., 1940, A. M., 1941. \$7.50 **ROSY GLOW**—(Emigholz, 1935). Ivory White, broadly edged and faintly stippled Violet Pur-ple. Early midseason. 28 inches35c **ROSY WINGS**—(Gage, 1935). A Dauntless seed-ling, practically of light brown effect, a blend-ing of brown red and pink with a conspicuous orange beard. H. M., 1934, and A. M., 1936. Fragrant; height 40 inches. Dykes Memorial Medal, The Iris Society (British). 1939.....50c SHANNOPIN—(Pillow, 1940). Tall cream and pink. 48 inches. Cream ruffled, overlapping standards, cream falls, heavily flushed with pink, and fairly wide yellow hafts. The flowers are exceptionally large and rounded and grow on low branched, tall, sturdy stalks.....\$6.00 SILVANUS—(Gage, 1936). Standards Old Gold at base blending to Saccardo's Violet. Falls Sac-SIR KNIGHT—(Ashley, 1933). A large tall deep blue self of splendid form and carriage....35c SIR LAUNCELOT—(J. Sass, 1935). S., haze. Falls claret brown. Golden haft; orange beard. A rich, gold brown Iris. 30-32 inches. H. M., 1927 plant and free flowering. Increases rapidly. Slightly fragrant. Late. 34 inches\$1.00 SPARTACUS—(Gage, 1936). Standards Old Gold; Falls Violet Carmine, Brown venations; Golden Orange beard. Late. 34 inches....50c

- THE BLACK DOUGLAS-(J. Sass, 1934). S. dark violet. F. blackish violet. Blue beard

- arrangement of the colors throughout the stand-

- WENTPOINT—(Nicholls, 1938). A large, rich indigo blue with rich brown shading at the haft. Fine form and heavy substance. Long blooming period. Late. H. M., A. I. S., 1940\$8.00
 WINTER MOON—(Thole, 1936). A large cream white of fine form with green blue shadows; 32 inches50c, 3 for \$1.25
 WINTER SHADOWS—(Peck-Bent, 1941), (Sensation × Crusader). A sparkling light greyblue, slightly crinkled falls and standards with changing highlights like the winter shadows on changing highlights like the winter shadows on the snow. A perfect self color, large 5 imes 5 of faring and wide. Bloom does not melt in the sun or rain. Four or five branches, well placed. Early to midseason. 36 to 40 inches. Awarded H. C., A. I. S., Boston. 1940. Net\$15.00

WE HAVE LIMITED STOCKS OF THE FOLLOWING

CLARET VELVET—(Weed). Deep wine...\$7.50 COPPER CRYSTAL—Brownish red\$4.00 COPPER CRYSTAL—Brownish red\$7.50 COPPER CRYSTAL—Brownish red\$7.50 DEEP VELVET—(Salb). Blackish purple. \$7.50 CORTEZ—(Nes.) Variegata blend\$1.50 FAIR ELAINE—Yellow bi-color\$7.50 GOLDEN MADONNA—Large cream\$7.50 GOLDEN TREASURE—Yellow bi-color50c KEYSTONE—(McKee). Dark blue self....50c MARIE OF ROUMANIA—(Tobie). White...50c MIDDAY—(Peckham). Yellow pink blend. \$5.00 MISSOURI NIGHT—Dark, velvety blue...\$1.00 NOONDAY SKY—Huge, light blue\$7.50 RED SAILS—(Lapham). Red self\$2.00 SETTING SUN—Coppery red self\$1.50 SNOWBELLE—(McKee). Snow-white ...\$1.50 SPUN GOLD—(Glutz.) Deep yellow\$1500 TIFFANY—(H. Sass). Yellow plicata ...\$1.00 TOPHET—(Peckham). Light blue\$1.00 WAVERLY—(Williams). Light blue\$1.00

Varieties at 25c Each

SIX FOR \$1.25. TWELVE FOR \$2.00 Not subject to other discounts

IRY DREAM-(Stuart, 1932). Clear, cool or-chid pink AIRY

ALLURE-Canary yellow, overlaid with pink-lavender

AMBROSIA—Satiny whitish pink ANNDELIA—Plicata, fine fragrance AUTUMN ELF—(Brown, 1931). S. olive-cream, F. are lavender. Fall blooming

large Iris yet produced; beautiful light blue

CHALLENGER-Dark Purple and dark blackish violet

CORALIE-S. pale red, flushed mauve; F. wine red; golden beard. H. M., A. I. S., Dykes Medal, 1933

DEPUTE NOMBLOT—Two shades of purple. Deep orange beard. 43 inches DESERT GOLD—One of the largest yellows. 30

inches. H. M., 1931 DOLLY MADISON—Lilac Flushed Blue DOROTHY DIETZ—S. light chicory blue, F. pansy

violet. 36 inches

ECLAT-Wax yellow overlaid with pink. Bright orange beard; free blooming. 36-38 inches ETHELWYN DUBUAR—The largest of the pinks.

36 inches

FRIEDA MOHR—Pink and Lilac blend GOLD STREAM—Lovely, soft yellow. Bright orange beard

HERMENE-Tall, satiny, deep pink blend with golden center.

JERRY—(Lapham, 1934). This is one of the most brilliant red Irises that I have seen. 36 inches.

JOYCETTE-(J. Sass, 1932). A remarkable Iris of rich Red tones. H. M., A. I. S., 1932, A. M., A. I. S., 1936.

A. I. S., 1930. KING JUBA—Large flowered gold and maroon variegata. H. M., A. I. S., 1932 KING MIDAS—(Mead, 1928). Golden buff and garnet-brown. Golden orange beard. Very garnet-brown.

fine. 28 inches LADY GAGE—Best of the low-priced garden whites

LARGO-Blending of yellow shades, brown and mauve. 36 inches

LEGEND-(Ware, 1932). S. are bluish purple with a bronzy sheen. F. deep rich purple. 38 inches

LODESTAR-S. lemon chrome. F. velvety claret brown

LOS ANGELES-Giant white flowers, edged pale blue

MARY BARNETT-Light Bluish Lavender MARY GEDDES-(Wash., 1931). Salmon; F. overlaid with Pompeian Red. 40 inches MOUNT ROYAL—Deep Pansy Violet. EXTRA NORMA GAGE—A lovely little pink and white

intermediate

NYMPH—Empire Yellow. Fine intermediate

PARTHENON-(Con., 1934). A tall, cool white of excellent form and substance; golden beard. H. M., A. I. S., 1936. 40 inches

PAULETTE-Light blue, mammoth flowers

PEACHES-Large flowers of peach, apricot and orange tones. 36 inches

PICADOR—Large, fine variegata PRES. PILKINGTON—Blend of buff and lavender blue

RAMESES-Beautiful blending of gold, pink and

apricot. Dykes Medalist RED DOMINION— (Ayres). Velvety blood red of perfect form; midseason; tall RED ORCHID—A beautiful Violet Carmine inter-mediate; yellow beard. 28 inches RHEINGAUPERLE—Dainty orchid pink SAN FRANCISCO— (Mohr-Mich., 1927). Large white flowers, edged lavender. 44 inches

SENLAC-Almost a claret red self. A very large Dominion. 40 inches

 SERENITE—Bug, lavender blue and gold
 SHAH JEHAN—A glorious Iris of rich Oriental coloring. Very late. Bronze Medal, England, 1933; A. M., A. I. S., 1937. A. M., R. H. M., 1938. 38 inches

SIR MICHAEL-S. Lavender blue; F. rich, deep purple

DE L. MICHAUD-Enormous Sky Blue

SOUTHLAND-Intermediate and fall bloomer. Color Lemon Chrome. 24 inches. A. M., A. I. S., 1939

SPOKAN—"The most brilliant of red-browns." F. have a black brown overlay on oxblood red. B. bright orange. 36 inches. H. M., A. I. S., 1936

TENAYA-Velvety dark red-purple

THURATUS—A large, black purple self TRUE CHARM—White with the margins Lavender WHITE AND GOLD—White, Gold Beard YVONNE PELLETIER—Pale blue; tall

IRIS SIBIRICA

These dainty and fairy-like Irises are very hardy and bloom in profusion in partial shade or in the sun, but prefer a moist location, and a fairly rich soil. The flowers are of medium size on tall, graceful stems.

over 4 feet tall ...

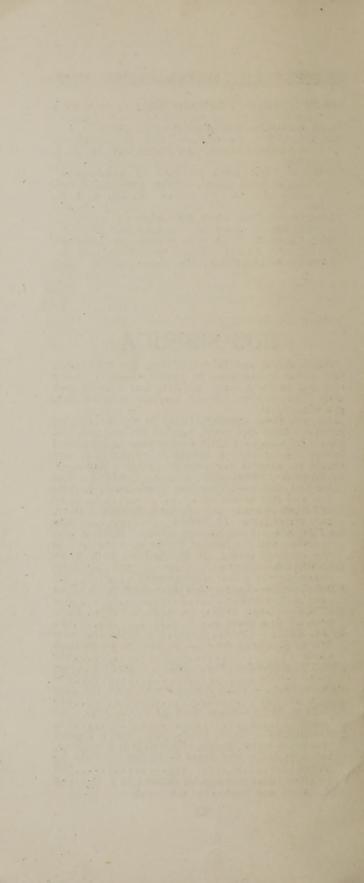
Iris of clear sky blue; large flowers on medium

white center

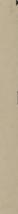
dark purples ...50c dark purples PERRY'S BLUE—Clear tone of China blue. 48

inches ..25c

Siberian Irises and species shipped in Spring and Fall. April and September preferred.







U. S. DEPARTMENT OF AGRICULTURE,

WASHINGTON, D. C.

BUREAU OF PLANT INDUSTRY Fruit and Vegetable Crops and Diseases

.r. 8-3591

