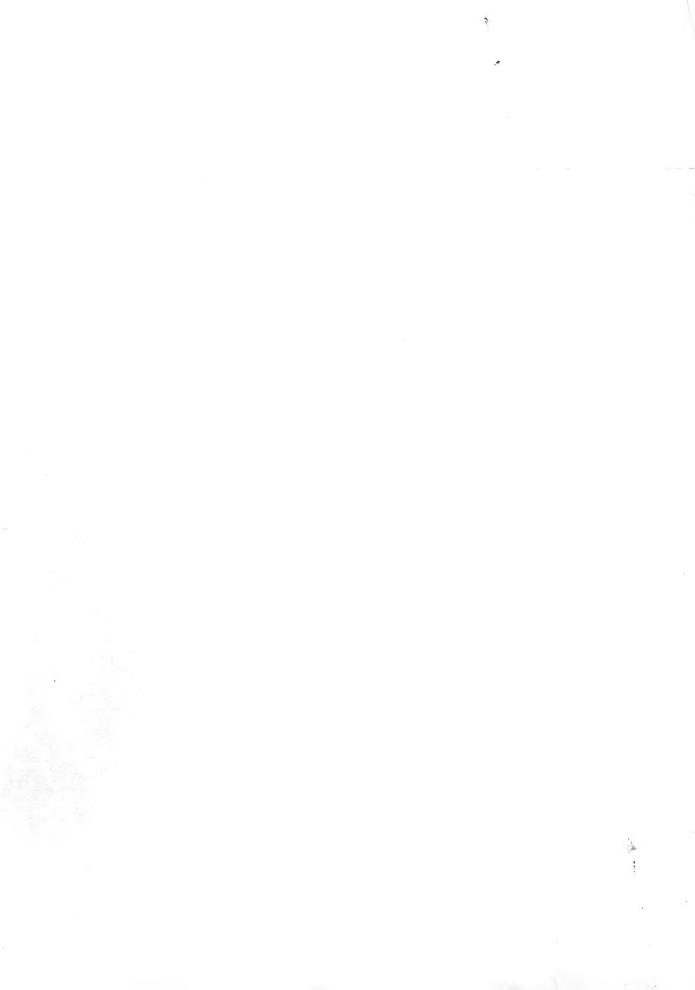
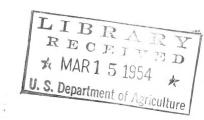
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Do not assume content reflects current scientific knowledge, policies, or practices.



GARDEN SEEDS and PLANTS





Spring

1954

Cut Leaf Weeping Birch

PORTER - WALTON CO.

P. O. Box 1619

Salt Lake City 10, Utah

P. - W.'S LAWN MIXTURES

PREFERRED FOR WESTERN LAWNS

VELVET LAWN MIXTURE

There is no finer lawn seed at any price than our Velvet Lawn Mixture. For Intermountain soils and climate it is most dependable. The addition of Creeping Red Fescue, gives this mixture greater tolerance to sandy soils and heavy shade. Velvet Lawn makes a smooth, fine textured, deep green turf which is easily maintained and permanently beautiful. Blended from high quality Kentucky Blue Grass, White Dutch Clover and Creeping Red Fescue, every seed in Velvet Lawn Mixture makes a desirable plant in your lawn.

EVERGREEN LAWN MIXTURE

Evergreen Lawn Mix is a blend of three hardy, dependable grasses with White Dutch Clover, all admirably adapted to Intermountain soil and climate. It produces a very durable sod, ideal for carpeting your outdoor living room, play area or front yard. It recovers quickly from the tramping of outdoor games and parties. Alkaline soils do not hinder its growth as they do with most other lawn grasses. Evergreen Lawn Mix combines both economy and rugged dependability to give you an excellent all purpose lawn.

SHADY NOOK MIXTURE

Shady Nook Mixture is a blend of shade tolerant grasses selected for their excellent performance in the Intermountain States. Shady Nook blend has been used for many years and is the most widely accepted grass mixture for planting under trees or in the shade of buildings.

ATHLETIC FIELD MIXTURE

The tough wear resistant grasses in this mixture are ideally suited for athletic fields and playgrounds. Schools, parks and commercial amusement places have planted hundreds of acres of this hardy, firm sodded mixture.

KENTUCKY BLUE GRASS

The fine texture, rich green color, extra vigor and universal adaptability makes Kentucky Blue an outstanding lawn grass to plant alone.

CREEPING RED FESCUE

If you would have a lustrous deep green lawn all year long plant Red Fescue. This beautiful fine textured wear resistant, drought resistant grass thrives on all soils from sand to clay — acid or alkaline. It is the very best grass for shaded areas.

WHITE DUTCH CLOVER

It is the best Clover to include in grass mixture. Advantages are that it grows quickly, remains green all season and is helpful to grasses growing with it. Gardeners who prefer heavy clover growth should include 2 oz. to each pound of grass seed.

MERION BLUE GRASS NEW "MAGIC CARPET" LAWN THAT REQUIRES LESS MOWING — Lets You Take It Easy!

Merion Blue Grass is a new strain of grass that is coming to the rescue of busy gardeners. Because of its slow growing habit, Merion Blue requires only half as much mowing as ordinary Kentucky Blue grass. Other important advantages include a lower water requirement, deep green color, fine texture and a vigorous spreading root system that quickly replaces any scuffed off spots. Merion Blue grass seed germinates slowly — grows slowly — so requires a few weeks longer to develop a firm sod. But, this very feature will pay off with extra leisure hours year after year for the life of your lawn.

Porter-Walton's Pure Merion Blue Grass is not mixed with common faster growing varieties which would cancel all of the time and money saving advantages offered by this wonderful new grass.

Lawn Seed Prices

f.o.b. Salt Lake City. If by mail, send additional for packing and postage. Quantity prices apply only when the quantity is of a single variety.

		Amount to sow, lbs. per 1,000 sq. ft.	Lb. per lb.	2-4 lbs. per. lb.	4-9 Ibs. per Ib.	10-24 lbs. per lb.	25-99 lbs. per lb.	100 lbs. Up per lb.
2970	VELVET LAWN MIX	5	1.70	1.66	1.64	1.60	1.50	1.28
2974	EVERGREEN MIX	7	.98	.95	.92	.89	.78	.65
2980	SHADY NOOK MIX	5	1.65	1.62	1.59	1.55	1.45	1.20
2988	ATHLETIC FIELD MIX	7	.80	.75	.70	.65	.60	
2966	KENTUCKY BLUE	5	2.35	2.32	2.28	2.24	2.15	1.90
2950	ASTORIA BENT	21/2	1.75	1.70	1.65	. 1.60	1.50	1.37
2960	CREEPING RED FESCUE	7	1.25	1.20	1.15	1.10	1.00	.85
2990	WHITE DUTCH CLOVER	1/2	1.20	1.17	1.12	1.05	.90	
2958	MERION BLUE GRASS	11/3	5.25	5.20	5.15	5.10	5.05	

ANNUAL FLOWER SEEDS

BULK PRICES

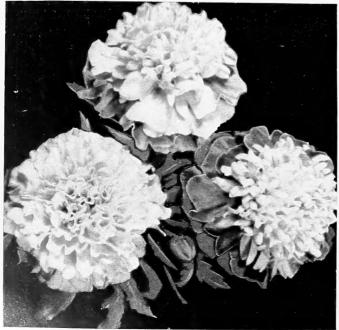
Mail-Order Information

All flower seeds are priced f.o.b. Salt Lake City, Utah. If the total weight of all flower seeds ordered is $\frac{1}{2}$ to 1 pound, send 20ϕ additional for postage and packing.

	20¢ additional for postage and p	U				
	CAN DAISY Pkt.		1/80z.	1/4 oz.	CALLIOPSIS Pkt. 1/6 oz. 1/4 oz. C	Oz.
900	Mixed\$0.15	\$0.60	\$1.00	\$1.70	1032 Finest Mixed\$0.10 \$0.60 \$1	1.65
AGE	RATUM Pkt.	$\frac{1}{32}$ oz.	Toz.	1/8 oz.		40z.
904 906	Midget Blue	\$0.60 \$0.45	\$0.85	\$2.65		.65 .50
ALY	SSUM Pkt.	$\frac{1}{32}$ oz.	1/802.	1/4 oz.	CARNATIONS Pkt. 160z. 1/2	/80z.
912	Little Gem\$0.10		\$0.25	\$0.45	1040 Giant Marguerite Mixed\$0.15 \$0.40 \$0	0.70
914	Snow Cloth	70	.60	1.75		
913 916	Royal Carpet (AAS 1953) .25 Violet Queen	.70	1.50 .20	2.50 .45	CELOSIA Pkt. 1/80z. 1/80z. 1/8	40z.
710	violet queen		.20	. 13	1044 Chinese Woolflower\$0.10 \$0.60 \$1	1.00
ANT	IRRHINUM Pk+.	$\frac{1}{32}$ oz.	Toz.	1/802.	1046 Crested Dwarf Mixed15 \$0.45 .80 1	1.25
941	Tetra White\$0.50	\$0.90	\$1.60	\$2.75		1.25
945	Tetra Deep Salmon-Pink50	.90	1.60	2.75		1.00
937	Tetra Crimson	.90	1.60	2.75		1.25
944	Tetra Mixed	.55	.90	1.75	1047 Golden Fleece (New) 15 .50 .80 1	1.25
949	Dwarf Magic Carpet Mixed .15	.60	1.10	1.60	CENTALIDEA OVANUIC DI I/ I/	_
938	Tetra Yellow		1.60			Oz.
939	Tetra Sunset	.90	1.60		1054 Blue Boy\$0.10 \$0.25 \$0	0.75
ACT	EDC (\A/: L Double-u-L)	Pkt.	$\frac{1}{32}$ oz.	Tooz.	1055 Red Boy	.75
	ERS (Wilt Resistant)	FKI.	3202.	T602.		2.50
Princ		40.15	40.00	40.45	1058 Mixed	.40 2.00
951	Princess Ann. Peach blossom				1060 Imperialis Mixed	2.00
953 957	Princess Barbara. Orchid Princess Elizabeth. White		.30	.45 .45	CHEIRANTHUS Pkt. 1/80z. 1/	/40z.
961	Princess Pat. Crimson		.30	.45 .45		
955	Princess Mixture		.30	.45		0.70
				110	1282 Fluffy Ruffles	1.75
	Bouquet Asters Powder Puffs Fach plant makes				CLADVIA PH 1/ I	/
989	Powder Puffs. Each plant makes					/40z.
	Powder Puffs. Each plant makes a complete bouquet of 3 to $3\frac{1}{2}$				CLARKIA Pkt. 1/8 oz. 1	/40z. .70
	Powder Puffs. Each plant makes a complete bouquet of 3 to $31/2$ inch flowers. Set young plants 6			.90	1080 Elegans Double Mixed	
989	Powder Puffs. Each plant makes a complete bouquet of 3 to $31/2$ inch flowers. Set young plants 6 to 8 inches apart. Mixed colors.			.90	1080 Elegans Double Mixed	
	Powder Puffs. Each plant makes a complete bouquet of 3 to $31/_2$ inch flowers. Set young plants 6 to 8 inches apart. Mixed colors. Crego White	.25		.90 .40	1080 Elegans Double Mixed	.70 /80z.
989 Crec 974 978	Powder Puffs. Each plant makes a complete bouquet of 3 to 31/2 inch flowers. Set young plants 6 to 8 inches apart. Mixed colors. Crego White	.25 15		.40 .40	1080 Elegans Double Mixed	.70
989 Crec 974 978 980	Powder Puffs. Each plant makes a complete bouquet of 3 to 31/2 inch flowers. Set young plants 6 to 8 inches apart. Mixed colors. Crego White	.25 15 15		.40 .40 .40	1080 Elegans Double Mixed .10 .45 CLEOME Pkt. ½ oz. ½ ½ 1083 Pink Queen \$0.15 \$0.25 \$0	.70 /80z. 0.45
989 Crec 974 978 980 984	Powder Puffs. Each plant makes a complete bouquet of 3 to 31/2 inch flowers. Set young plants 6 to 8 inches apart. Mixed colors. Crego White	.25 15 15		.40 .40 .40	1080 Elegans Double Mixed .10 .45	.70 /80z.
989 Crec 974 978 980	Powder Puffs. Each plant makes a complete bouquet of 3 to 31/2 inch flowers. Set young plants 6 to 8 inches apart. Mixed colors. Crego White	.25 15 15		.40 .40 .40	1080 Elegans Double Mixed .10 .45	.70 /80z. 0.45
989 Crec 974 978 980 984 986	Powder Puffs. Each plant makes a complete bouquet of 3 to 31/2 inch flowers. Set young plants 6 to 8 inches apart. Mixed colors. Crego White	.25 15 15		.40 .40 .40	1080 Elegans Double Mixed .10 .45	.70 /80z. 0.45 /40z.
989 Crec 974 978 980 984 986 Supe	Powder Puffs. Each plant makes a complete bouquet of 3 to 31/2 inch flowers. Set young plants 6 to 8 inches apart. Mixed colors. Crego White Crego Crimson Crego Dark Blue Giant Crego Mixture American Branching Mixture Grants Super Giant Beverly Hills. Azure	.25 15 15 15		.40 .40 .40 .40 .40	1080 Elegans Double Mixed .10 .45	.70 /80z. 0.45 /40z.
989 Crec 974 978 980 984 986 Supe 991 993	Powder Puffs. Each plant makes a complete bouquet of 3 to 31/2 inch flowers. Set young plants 6 to 8 inches apart. Mixed colors. Crego White Crego Crimson Crego Dark Blue Giant Crego Mixture American Branching Mixture F Giants Super Giant Beverly Hills. Azure Super Giant Hollywood. White	.25 15 15 15 15		.40 .40 .40 .40 .40	CLEOME	.70 /80z. 0.45 /40z. 0.90
989 Cree 974 978 980 984 986 Supe 991 993 994	Powder Puffs. Each plant makes a complete bouquet of 3 to 31/2 inch flowers. Set young plants 6 to 8 inches apart. Mixed colors. Crego White Crego Crimson Crego Dark Blue Giant Crego Mixture American Branching Mixture F Giants Super Giant Beverly Hills. Azure Super Giant El Monte. Crimson	.251515151515		.40 .40 .40 .40 .40 .70 .70	1080 Elegans Double Mixed .10 .45	.70 /80z. 0.45 /40z. 0.90 .90
989 Cree 974 978 980 984 986 Supe 991 993 994 996	Powder Puffs. Each plant makes a complete bouquet of 3 to 31/2 inch flowers. Set young plants 6 to 8 inches apart. Mixed colors. Crego White	.25151515151515		.40 .40 .40 .40 .40 .70 .70	CLEOME	.70 /80z. 0.45 /40z. 0.90
989 Cree 974 978 980 984 986 Supe 991 993 994 996 995	Powder Puffs. Each plant makes a complete bouquet of 3 to 31/2 inch flowers. Set young plants 6 to 8 inches apart. Mixed colors. Crego White Crego Crimson Crego Dark Blue Giant Crego Mixture American Branching Mixture F Giants Super Giant Beverly Hills. Azure Super Giant Hollywood. White Super Giant El Monte. Crimson Super Giant Los Angeles Super Giant Pasadena. Peach blsn	.251515151515151515		.40 .40 .40 .40 .40 .70 .70 .70 .70	CLEOME	.70 /80z. 0.45 /40z. 0.90 .90 .90
989 Cree 974 978 980 984 986 Supe 991 993 994 996	Powder Puffs. Each plant makes a complete bouquet of 3 to 31/2 inch flowers. Set young plants 6 to 8 inches apart. Mixed colors. Crego White	.251515151515151515		.40 .40 .40 .40 .40 .70 .70	CLEOME	.70 /80z. 0.45 /40z. 0.90 .90 .90
989 Cree 974 978 980 984 986 Supe 991 993 994 996 995 998	Powder Puffs. Each plant makes a complete bouquet of 3 to 31/2 inch flowers. Set young plants 6 to 8 inches apart. Mixed colors. Crego White	.25 	1/0.07	.40 .40 .40 .40 .70 .70 .70 .70	CLEOME	.70 //80z. 0.45 //40z. 0.90 .90 .90 .90
989 Cree 974 978 980 984 986 Supe 991 993 994 996 995 998 BAL	Powder Puffs. Each plant makes a complete bouquet of 3 to 31/2 inch flowers. Set young plants 6 to 8 inches apart. Mixed colors. Crego White	.25151515151515151515	<i>1</i> / ₈ oz.	.40 .40 .40 .40 .40 .70 .70 .70 .70 .70	CLEOME	.70 .70 .70 .70 .70 .70 .70 .70 .70 .70
989 Cree 974 978 980 984 986 Supe 991 993 994 996 995 998 BAL	Powder Puffs. Each plant makes a complete bouquet of 3 to 31/2 inch flowers. Set young plants 6 to 8 inches apart. Mixed colors. Crego White	.25151515151515151515		.40 .40 .40 .40 .70 .70 .70 .70	CLEOME	.70 .70 .70 .70 .70 .70 .70 .70 .70 .70
789 Crec 974 978 980 984 986 Supe 991 993 994 996 995 998 BAL	Powder Puffs. Each plant makes a complete bouquet of 3 to 31/2 inch flowers. Set young plants 6 to 8 inches apart. Mixed colors. Crego White	.25	\$0.35	.40 .40 .40 .40 .70 .70 .70 .70 .70 .70 .70 .70 .70	CLEOME	.70 //80z. 0.45 0.90 .90 .90 .90 .90
789 Cree 974 978 980 984 986 Supe 991 993 994 996 995 998 BAL:	Powder Puffs. Each plant makes a complete bouquet of 3 to 31/2 inch flowers. Set young plants 6 to 8 inches apart. Mixed colors. Crego White	.25	\$0.35 1/40z. \$0.80	.40 .40 .40 .40 .70 .70 .70 .70 .70 .70 .70 .70 .70 .7	CLEOME	.70 //80z. 0.45 0.90 .90 .90 .90 .90
789 Crec 974 978 980 984 986 Supe 991 993 994 996 995 998 BAL	Powder Puffs. Each plant makes a complete bouquet of 3 to 31/2 inch flowers. Set young plants 6 to 8 inches apart. Mixed colors. Crego White	.25	\$0.35 1/4 oz. \$0.80 .80	.40 .40 .40 .40 .70 .70 .70 .70 .70 .70 .70 .70 .70 .7	CLEOME	.70 //80z. 0.45 0.45 0.90 .90 .90 .90 .90 .0z.
989 Crec 974 978 980 984 986 Supe 991 993 994 996 995 998 BALS 1006 CAL	Powder Puffs. Each plant makes a complete bouquet of 3 to 31/2 inch flowers. Set young plants 6 to 8 inches apart. Mixed colors. Crego White	.25	\$0.35 1/40z. \$0.80	.40 .40 .40 .40 .70 .70 .70 .70 .70 .70 .70 .70 .70 .7	CLEOME	.70 //80z. 0.45 0.45 0.90 .90 .90 .90 .90 .90 .0.70 //80z. 0.45
989 Crec 974 978 980 984 986 Supe 991 993 994 996 995 998 BALS 1006 CAL	Powder Puffs. Each plant makes a complete bouquet of 3 to 31/2 inch flowers. Set young plants 6 to 8 inches apart. Mixed colors. Crego White	.25	\$0.35 1/4 oz. \$0.80 .80	.40 .40 .40 .40 .70 .70 .70 .70 .70 .70 .70 .70 .70 .7	CLEOME	.70 //80z. 0.45 0.90 .90 .90 .90 .90 .90 .40z.
989 Crec 974 978 980 984 986 Supe 991 993 994 996 995 998 BALS 1006 CAL	Powder Puffs. Each plant makes a complete bouquet of 3 to 31/2 inch flowers. Set young plants 6 to 8 inches apart. Mixed colors. Crego White	.25	\$0.35 \(\frac{1}{4}\)\(\oz\). \$0.80 .80 .80	.40 .40 .40 .40 .70 .70 .70 .70 .70 .70 .70 .70 .70 .7	CLEOME	.70 //80z. 0.45 0.90 .90 .90 .90 .90 .90 .90 .40z. 0.45 //40z.
989 Cree 974 978 980 984 986 Supe 991 993 994 996 995 998 BAL: 1006 CAL 1015 1018	Powder Puffs. Each plant makes a complete bouquet of 3 to 31/2 inch flowers. Set young plants 6 to 8 inches apart. Mixed colors. Crego White	.25	\$0.35 \(\frac{1}{4}\)\(\oz\). \$0.80 .80 .80	.40 .40 .40 .40 .70 .70 .70 .70 .70 .70 .70 .70 .70 .7	CLEOME	.70 //80z. 0.45 0.90 .90 .90 .90 .90 .90 .40z.

BULK PRICES FOR FLOWER SEEDS, Continued

	BULK PI	RICE	S FC	R FI	4
FOUR	O'CLOCKS	Pkt.	1/402.	Oz.	
1148	Mirabilis Mixed Didiscus Lace Fl.				
GODI			1/802.		
1158	Dwarf Single Mixed	\$0.10	\$0.70	\$1.20	
GOU				Oz.	
1164	All Varieties Mixed		\$0.15	\$0.35	
GYPS	OPHILA Pkt.	1/4 oz.	Oz.	1/41b.	
1168	Elegans Covent Grdn\$0.10 Carminea		\$0.60 .200	\$1.50	
	CHRYSUM		1/8 oz.		
1170	Strawflower Mixed	\$0.10	\$0.50	\$0.80	
HELIA	ANTHUS	Pkt.	1/4 oz.	Oz.	
1175	Sungold	\$0.15	\$0.60	\$1.75	
KOCH	AIA	Pkt.	1/202.	Oz.	
1180	Childsii (Mexican Fire Bush)	\$0.10	\$0.35	\$0.60	
LARK	SPUR	Pkt.	1/8 oz.	1/4 oz.	9.0
1190 1202 1204 1208 1210 1218 1220	Salmon Supreme Blue Spire Lilac King Rose King White King Giant Imperial Mixed Linum Crimson Flax	.10	\$0.50 .50 .50 .50 .50 .50	.80 .80 .80 .80	
LOBE	-IA	Pkt.	⊤l _δ οz.	1/802.	
1224	Crystal Palace Compacta	\$0.15	\$0.60	\$0.85	
MARI	GOLDS Pkt.	160z.	1/80z.	1/4 oz.	
1253 1264 1262	Sunset Giants \$0.10 All Double African Mix10 Mammoth Mum	\$0.35 .35 .60	\$0.60 .60 1.00	\$1.10 1.10 1.75	
		30			



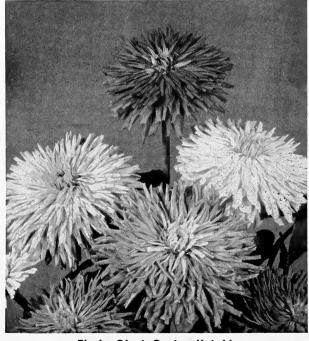
Marigold Midget Harmony

WER	SEEDS, Continued				
		Pkt.	Toz.	1/80z.	1/4 oz.
1267	Dwarf Cupid	.25	.90	1.50	2.75
1268	Dwarf Spry	.10	.35	.60	1.00
1275 1279	Midget Harmony Dwf. Naughty Marietta	.10	.35 .35	.60 .60	1.00
1280	Sunkist	.10	.35	.60	1.00
1284	Gnome	.10	.35	.60	1.00
1281	Glitters, Chrysanthemum	15		. 00	
	flowered	.15	.60	1.00	1.65
MORI	VING GLORIES	Pkt.	1/8 oz.	1/40z.	Oz.
1291	Crimson Rambler\$	0.15	\$0.35	\$0.60	\$1.65
1294 1298	Pearly Gates Heavenly Blue	.15	.50	.80 .50	1.50
1300	Mixed Colors	.15	\$0.10	\$0.20	1.50
1290	Scarlet O'Hara		.15	.50	.90
NAST	URTIUMS		Pkt.	Oz,	1/41b.
1310	Tall Single Mixed			\$0.35	\$0.90
1314	Dwarf Single Mixed		.10	.35	.90
1324	Semi-Double Golden Gleam		15	.60	1.75
1328 1332	Semi-Double Scarlet Gleam Semi-Dbl. Gleam Hybrids N			.60	1.75
1332	Jemi-Doi. Gleam Trybrids 1	viixec	.15	.00	1,/5
NICO.	TIANA			1/8 oz.	
1370	Sensation Mix Daylight Strain	1	\$0.10	\$0.60	\$1.00
PANSI	IES		Pkt.	$\frac{1}{32}$ oz.	1 6 oz.
1384	Roggli's Giant Elite Mix,				
1387	Originator's Strain Steele's Jumbo			\$2.00 1.75	\$3.75 3.25
PANSI	ES, SWISS GIANTS		Pkt.	$\frac{1}{32}$ oz.	Toz.
1398	Berna, velvety blue			1.00	1.75
1400	Coronation, gold		.50	1.00	1.75
1302 1404	Alpenglow, garnet red	ter	.50	1.00	1.75
1406	Swiss White		.50	1.00	1.75
1408	Swiss White	enter	.50		1.75
1409	Raspberry Rose		.50	1.00	1.75
VIOLA				Tooz.	
1410	Chantreyland, apricot		\$0.50	\$0.75	\$1.30
1414 1416	Lutea Splendens, yellow		.50	./5 75	1.30
1420	Mixed		.15		,,,,,
PETUN	IIA NANA COMPACTA		Pkt.	$\frac{1}{32}$ oz.	Toz.
1432	Celestial Rose			\$0.60	\$1.00
1460	Violacea			.50	.90
1440 1441	Rosy Morn Imp.		.15	.60 .60	1.00
1444	Snowball Imp. Topaz Queen		.15	.60	1.00
1446	Fire Chief		.25	1.00	1.75
1445 1454	Nana Compacta Mixed Lipstick		.10	.35 1.25	.60
DETLIN					Pk+
	IIA, Multiflora Hybrid				Pkt.
PETUN 1451 1452	IIA, Multiflora Hybrid				\$0.50
1451 1452	IIA, Multiflora Hybrid Rose Charm			-i 540z.	.\$0.50 50
1451 1452	IIA, Multiflora Hybrid Rose Charm Comanche Red (AAS 1953)		Pkt.	₅ ¹ ₄oz.	\$0.50 .50

BULK PRICES FOR FLOWER SEEDS, Continued

PETUN	IIAS, LARGE FL. SINGLE		Pkt.	<u>l</u> oz.	$\frac{1}{3}$ oz.
1427	TheodosiaSnowstorm Improved		.50	2.50 3.75	4.50 6.50
1430	Elk's Pride			2.50	4.50
1429 E UN	Snowstorm Fringed		.50	3.75	6.50 Pkt.
1421	Ballerina—Soft Glowing Sa	almon			
1419 1417 1415	Bolero—Deep Rose				. 1.00 . 1.00
PETUN	NAS, GIANT ALL-DOUBL	E			Pkt.
1453 1455 1457 1459 1461 1447	Allegro Caprice Minuet Nocturne Sonata All-Double Glorious Mixed				1.00 1.00 1.00 1.00
PHLO	X	Pkt.	$\frac{1}{32}$ oz.	Toz.	1/80z.
1462 1463	Drummondi Mixed			\$0.40 .60	\$0.70 .85
1466	Star Phlox Mixed	.25	\$0.60	1.00	.00
POPPI	ES		Pkt.	1/4 oz.	Oz.
1470 1472 1474	Single Shirley Shirley, Double Mixed Shirley, Single Mixed		10	\$0.25 .25 .25	\$0.75 .75 .75
PORT	ULACA		Pkt.	TGOZ.	1/802.
1480 1490	Single Mixed (Moss Rose) - Double Mixed (Moss Rose)	*******	\$0.10	\$0.4 5 .40	\$0.80 .65
	US (Castor Bean)		Pkt.	1/20z.	Oz.
1500	Zanzibarensis Mixed		\$0.15	\$0.35	\$0.60
	GLOSSIS			1/802.	
	Emperor Mixed				
SALVI		Pkt.	$\frac{1}{32}$ oz.	Toz.	
	America	.50	\$0.70	\$1.00 1.30 .75	\$1.70 2.00 1.25
SCAB		Pkt.		1/80z.	
1530 1540	Giant Hybrid Mixed	.10		.40	\$1.20 .70
	LET RUNNER BEAN			1/4 lb.	Lb.
1542	VC.		\$0.15		
STOC	Improved Large Flora				
TITHO		7 0.10	Pkt.	1 60z.	
	Torch				\$0.80
VERBE	ENA	Pkt.	$\frac{1}{32}$ oz.	1/802.	1/4 oz.
1652	Mixture of Giants	\$0.10	\$0.25	\$0.40	\$0.75
SWEE	T PEAS, Summer-Flowering	Pkt.	Oz.	1/ ₄ 1b.	I to 4 Ibs. per
1580 1582 1588 1590	Bonnie Briar. Rose-pink\$ Capri. Silver-blue Flora. Deep lavender Golden Dragon	.15 .15	.65	1.85	\$5.50 5.50

1598 1600	Snow-White.	.65	1.85	5.50
1604 1610	Welcome. Dazzling scarlet .	15 .65 15 .65 15 .65	1.85 1.85 1.85	5.50 5.50 5.50
SWEE	T PEAS, CUTHBERTSON Pk	t. Oz.	1/₄ 1Ь.	Lb.
1613 1614 1615 1616 1617 1618 1619	Coline. Scarlet	15 .65 15 .65 15 .65 15 .65 15 .65 15 .65	1.85 1.85 1.85 1.85 1.85 1.85	5.50 5.50 5.50 5.50 5.50 5.50 5.50
ZVOL	ANEK MULTIFLORA SWEET		Pkt.	1/20z.
1627 1628 1629	Rose White Mixed		50	\$1.65 1.65 1.65
ZINNI	AS, Dahlia-Flowered	Pkt.	1/802.	1/4 oz.
1680 1682	Canary Bird. Yellow		\$0.35	\$0.65
1684	Deep crimson		.35	.65 .65
1685 1686	Oriole. Orange and gold Exquisite. Light rose		.35 .35	.65 .65
1690	Polar Bear. White	.15	.35	.65
1696 1703	Gold Medal Mixture Crown of Gold		.35 .85	.65 1.45
Giant	Cactus Hybrids		.00	1.10
1702	New Giant Cactus Hybrid	.15	.85	1.45
1706 1705	Floradale Scarlet	.15 1.00 .25	.45	.85
Novel	ty and Miniature Types			
1710 1712	New Peppermint StickLilliput or Pompon Choice Mix		.75 .40	1.20
1714	Tom Thumb		.50	.90
1721 1713	Persian Carpet Pastel Mixture		.90	1. 6 5 .70
1715	Cupid Mixture		.50	.90
1713	Supid Wintare	.13	.50	.70



Zinnia Giant Cactus Hybrids

VEGETABLE SEEDS

BULK PRICES

Mail-Order Information

All vegetable seeds are priced f.o.b. Salt Lake City, Utah. Based on the total weight of all the seeds on your order, send an additional amount for packing and postage to the following schedule: For 1 lb., 20c; for 5 lbs., 35c; for 10 lbs., 50c; for 20 lbs., 90c; for 30 lbs., \$1.25.

BEAN	NS. Any variety, 6-oz. pkt.	25¢; e	conomy	carton	42¢.
		5 to 9 lbs. per lb.	10 to 24 lbs. per lb.	lbs.	100 lbs. per lb.
27	Topcrop	.\$0.36	\$0.33	\$0.30	\$0.28
30	Tendergreen	.35	.32	.29	.27
32	Landreth's Stringless,				
	Burpee's Improved		.26	.2.3	.21
29	New Wade	36	.33	.30	.28
36	Wax Pencil-Pod	32	.29	.26	$.24\frac{1}{2}$
39	Cherokee Wax	32	.29	.26	$.241/_{2}$
40	Pole Blue Lakes	35	.32	.29	.27
44	Pole Kentucky Wonder	34	.31	.28	.26
50	Broad Windsor	.40	.37	.34	.32
58	Bush Lima, Fordhook	.37	.34	.31	.29
60	Bush Lima, Henderson's	.32	.29	.26	$.241/_{2}$
62	Pole Lima,				
	King of the Garden	37	.34	.31	.29

HYBRID	CORN.	Any	variety,	4-oz.	pkt.	25¢;	economy
carton			•				

170	Marcross C6x13	.45	.42	.39	$.371/_{2}$
171	Carmelcross	.45	.42	.39	$.371/_{2}$
174	Golden Cross Bantam	.40	.38	.35	.33
179	lochief	.52	.49	.46	.44
173	Stowell's White	.48	.45	.42	.40

CORN,	OPEN-P	OLLIN	ATED.	Any	variety,	6-oz.	carton
	conomy						

	Bantam Sunshine		

COR	N, HYBRID POP		
197	lopop	.75	.70

ACD	ARAGUS	DL1	Oz,	17.16	16
				, ,	
10	Mary Washington		\$0.20	\$0.60	\$1./5

BEETS

80	Detroit Dark Red*	.15	.25	.50	1.10
82	Early Blood*	.15	.25	.50	1.10
85	Green-Top Bunching	.15	.30	.50	1.10

1AM	NGELS -	Pkt.	Oz.	¹/₄ lb.	Lb.
87	Corona				.65
DD 🔿	00011				

BRUSSELS	SPROUTS

90 Italian Green Sprouting15

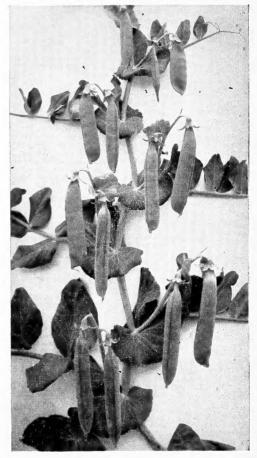
RUS	SELS	SPRO	UTS					
94	Long	Is land	Improved	 .15	.40	1.00	3.00	

.35

.80 2.25

PEAS.	Any	variety,	6-oz.	carton	25¢;	economy	carton	33¢.
-------	-----	----------	-------	--------	------	---------	--------	------

		5 to 9 lbs. per lb.	lbs.	25 to 99 lbs. per lb.	100 lbs. per lb.
380	Alaska Smooth-pod	\$0.21	\$0.18	\$0.16	\$0.14
382	Bliss Everbearing	26	.23	.21	.19
384	Dwarf Alderman	29	.26	.23	.21
386	Giant Stride	29	.26	.23	.21
390	Laxton's Progress	.31	.28	.25	.23
392	Little Marvel	.31	.28	.25	.23
395	Perfection	27	.24	.21	.19
396	Stratagem Improved	29	.26	.23	.21
398	Victory Freezer	30	.27	.24	.22
388	Hundredfold	29	.26	.23	.21



Pea Victory Freezer

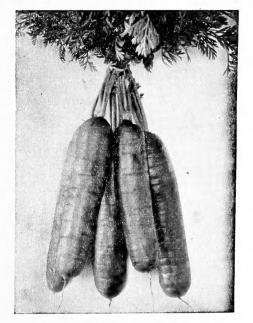
CABBAGE		Pkt.	Oz.	1/41b.	Lb.
102	Danish Ballhead	\$0.10	\$0.40	\$1.10	\$3.25
100	Copenhagen Market	.10	.30	.90	2.10
104	Jersey Wakefield		.30	.90	2.10
106	Golden Acre		.30	.90	2.10
112	Perfection Drumhead	.10	.30	.90	2.10
103	Danish Keeping	.10	.40	1.10	3.30
	Red Stonehead		.40	1.10	3.30
117	Chinese Cabbage Chihili	.10	.20	.60	1.75

^{*} Available in jumbo lithographed seed packets (slightly less than one ounce) at 25¢.

.60

BULK PRICES FOR VEGETABLE SEEDS, Continued

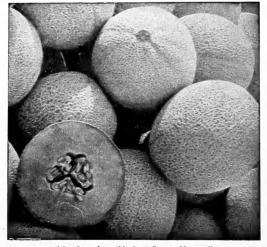
CAR	CARROTS		Oz.	1/416.	Lb.
124	Nantes Coreless*	.10		.75	2.00
127	Imperitor	.10	.20	.60	1.75
122	Chantenay Red Cored*	.10		.60	1.75
128	Danvers Half-Long*	.10		.60	1.75
132	Improved Long Orange	.10	.20	.60	1.75
134	Short White or Mastodon	.10	.20	.60	1.75



Canad	Mantas	Coreless	

	Carrot Nantes	Corele	ss			
CAL	JLIFLOWER	Pkt.	Oz.	1/416.	Lb.	
146 142	Snowball No. 16 New Snowdrift		2.50 2.50	6.75 6.75	17.50 17.50	
CELE	ERY					
150	Improved Utah	.15	1.50	4.00	11.00	
CELE	ERIAC					
156	Giant Smooth Prague	.10	.75	2.25	6.00	
CHI	CORY					
162,	Large Rooted or Coffee	.15	.35	1.15	3.50	
CHI	VES .					
166		.15	1.00	3.50	10.00	
CUC	CUMBERS					
202 203 206 204 207	Boston Pickling	.15 .15 .15	.20 .25 .25 .25	.50 .65 .65 .65	1.75 1.95 1.95 1.95 2.00	
COL	LARDS					
216	Georgia Southern	.10	.20	.55	1.45	
CRE	SS OR PEPPERGRASS					
218	Early Curled	.15	.25	.40	1.25	
EGG	PLANT					
220	Black Beauty	.15	.80	2.75	8.00	
END	IVE					
	Batavian Full Hearted Green Curled		.25 .25	.60 .60	1.35	

HER	BS .	Pkt.	Oz.	1/416.	Lb.
240 242 245 253 244 251 246 248 250 252 254	Anise Caraway Coriander Sweet Basil Catnip Rosemary Dill Fennel Horehound Sweet Marjoram Summer Savoy	.15 .15 .15 .15 .10 .15 .15 .15	.15	.35	1.00
KAL					
260	Dwarf Curled Scotch\$	0.10	\$0.20	\$0.50	\$1.50
KOH	ILRABI				
266	Early White Vienna	.15	.35	1.00	2.50
LEEK					
270	Emperor	.15	.60	1.75	5.00
LETT	UCE				
271 272 276 280 283 282 286	Premier Great Lakes Great Lakes Imperial No. 44 New York No. 12* Salad Bowl Hanson Head Loose-Leaved	.15 .15 .15 .15 .10	.50 .50 .40 .40 .60	1.50 1.50 1.10 1.10 1.75 .70	4.00 4.00 3.00 3.00 4.75 1.85
288 289	Early Curled Simpson Loose-Leaved Prizehead Romaine (Cos)	.10 .10 .10	.20 .20 .20	.70 .70 .70	1.85 1.85 1.85
MUS	TARD				
294 297	Giant Southern Curled Large Smooth Leaf	.10	.20 .20	.35 .35	1.00 1.00
MUS	KMELONS				
300 306 315 325 304 308 310	Casaba, Golden Beauty Honey Dew Cranshaw Granite State Hale's Best No. 45 Hearts of Gold Hale's Best No. 936	.15 .15 .15 .15 .15	.30 .30 .40 .40 .30	.80 .80 I.00 I.00 .80	2.10 2.10 3.00 3.00 2.00 2.00
317	Jumbo Strain New Yorker	.15 .15	.30 .30	.80 .80	2.00



Muskmelon Hales Best No. 45

^{*} Available in jumbo lithographed seed packets (slightly less than one ounce) at 25ε .

BULK PRICES FOR VEGETABLE SEEDS, Continued

\A/ A T	ERMELONS	DLA	0-	17.16	1.6	SACE	D 1.	_	17.0	
322		Pkt.	Oz.	1⁄41b.	Lb.	SAGE	Pkt.	Oz.	1/4 lb.	Lb.
326	Kleckley Sweet No. 6 Green Klondike R-7	15	.20 .25	.60 .70	1.65 1.95	480 Officinalis	.15	.80	2.25	6.50
328	Striped Klondike	15	.25	.70	1.95	SALSIFY				
330 332	New Hampshire Midget King and Queen		.45 .20	1.00 06.	3.00 1.75	486 Mammoth Sandwich Island	.10	.55	1.50	4.50
002	Tring and Queen		.20	.00	1.75					
OKR	A					SPINACH				
342	Clemson Spineless	.10	.30	.65	1.80	490 Bloomsdale Long-Standing*	.10		.30	.60
						494 King of Denmark 489 America		.20 .25	.30 .45	. 6 0 .75
ONI						107 / Microca	.13	.23	.73	./3
350	Yellow Sweet Spanish (Not Certified)	15	.50	1.65	5.00	SWISS CHARD				
352	Yellow Sweet Spanish (Cer	t.)	ASK		5.00	496 Fordhook Giant*	10		.40	1.00
356	Mountain Danvers	15	.40	1.25	3.50		. , 0		. 10	1.00
358 360	Crystal White Wax	15	.50 .50	1.25 1.75	3.25 5.00	SQUASH				
362	White Sweet Spanish	13	.50	1./5	5.00	506 Early White Bush	.15	.25	.45	1.60
272	(Jumbo Utah Strain)	.15	.65	2.00	5.50	510 Yellow Summer Crookneck	.15	.25	.45	1.60
373 368	White Lisbon Southport Red Globe		.50 .40	1.25	3.50	512 Zucchini Black*			.50	1.75
372	White Portugal Silverskin		.40	1.25 1.25	3.50 3.50	514 Winter Banana Pink516 Chicago, Warted Hubbard		.30	.55 .55	1.80 1.80
						522 Golden Hubbard	.15	.30	.55	1.80
ONI	ON SETS	1 to 4	5 to 24	25 to 49	50 lbs.	524 Mammoth Table Queen	.15	.30	.55	1.80
		lbs. per lb.	lbs. per lb.	lbs. per lb.	Up per lb.	519 Butternut 517 Buttercup		.35 .35	.90 .90	2.25 2.25
376	Yellow			\$0.24	\$0.22	525 Uconn Bush	.15	.20	.60	1.75
378	White	.40	.27	.24	.22					
DAD	SLEY	Pkt.	Oz.	17.16	16	TOMATOES				
				1/41b.	Lb.	526 New V-R 4 Moscow		1.50	4.50	12,00
402 405	Champion Moss Curled Hamburg Rooted			\$0.65 .65	\$1.80 1.80	530 Early Canner 532 Marglobe	15	1.40	4.00	11.00
					,,,,,	532 Marglobe 544 Rutgers 544 Rutgers		.75 .50	2.25 1.50	6.00 5.00
PAR	SNIPS					536 Earliana Special	15	.80	2.50	7.00
410	White Model*	10		.40	1.10	540 Stokesdale 537 Indiana Baltimore		.50 .50	1.50	5.00 5.00
D. ()	ABIAIN IC					527 New V-R II Stone		1.50	4.50	12.00
	1PKINS	1.0	٥٢		1.50					
	Connecticut Field Sugar Pie			.55 .55	1.50 1.50	TOMATOES — Hybrids				
	w		120	,,,,	1.00	558 Stokescross No. 1559 Stokescross No. 5		5.00 5.00		
PEPI	PERS					337 STOKESCIOSS INO. 3	25	5.00		
420	California Wonder					SMALL-FRUITED TOMATOES		Pkt.	Oz.	1/416.
428 430	Anaheim Chili Long Red Cayenne			2.00	6.25 6.25	548 Red Pear		\$0.15	\$1.00	\$3.00
434	Pimento	15	1.00	3.00	8.50	546 Red Cherry		.15	1.00	3.00
436	Red Chili	15	.75	2.75	7.00	550 Yellow Pear			1.00	3.00
423	New Yolo Wonder	15	1.00	3.00	8.50	554 Ground Cherry			1.00	3.00
RAD	DISHES					556 Huckleberry		15	1.00	3.00
	5 to 24 lbs. on	e varie	ty dedu	ict 10¢	per lb.	TURNIPS	Pkt.	Oz.	1/41b.	Lb.
	25 to 99 lbs. or	ne varie	ety dedi	uct 20¢	per lb.	560 Purple-Top White Globe*		J.,	\$0.40	\$0.75
450	Comet			.45	.80	562 Snowball		.25	.40	.85
455 452	Cavalier Sparkler, White Tip*			.45 .45	.80 .80			.23		
458	Early Scarlet Globe	10	.25	.45	.80	RUTABAGA				
466	Winter Celestial			.55 .50	1.20 1.25	570 American Purple-Top	10	.25	.40	.75
45 I 460	Cherry BelleWhite Icicle*	10		.45	.80	578 Laurentian		.25	.40	.75

^{*} Available in jumbo lithographed seed packets (slightly less than one ounce) at 25¢.

PORTER-WALTON'S FARM SEEDS

ALFALFA (Lucerne) Wonder Crop of the West

- 2578 Ranger. This new variety is highly resistant to bacterial wilt. Being very similar to Common or Hardy Desert in habit of growth and soil requirements, it is well adapted to northern areas. In localities where bacterial wilt is a problem, a stand of Ranger will remain indefinitely.
- 2580 **Grimm.** Especially recommended for shallow soils, those underlaid with hardpan, or where the watertable is near the surface. The stems and leaves are of somewhat finer and leafier quality than Hardy Desert Alfalfa. It is susceptible to bacterial wilt and is not recommended for areas of severe infestation. Extremely winter-hardy.
- 2590 Ladak. Tests at nearly every northern and western Experiment Station show Ladak leading on tonnage, long life, drought-resistance, and winter hardiness. It has also shown marked resistance to bacterial wilt. Because Ladak makes heavy first and second crops but little third, it is especially recommended for high elevations.
- 2560 Hardy Desert. (Utah Common). Very winter hardy and extremely drought resistant because of its long tap root. An exceptionally heavy producer. Sow 10 to 15 pounds per acre.

HYBRID FIELD CORN

Sow in drills 3 feet apart, using approximately 15 pounds of seed per acre.

2502 PORT-WALCO HYBRID No. 100

Top Silage Producer
Maturity 100 to 110 days. Since its introduction growers in most areas have reported heaviest tonnage per acre in both green fodder and dry weight with Port-Walco Hybrid 100. It is a prodigious yielder of good solid ears that are long and thick, with very little taper. A strong and vigorous grower, producing tall, succulent stalks. Then too, the ears are set at a good height so there is little or no stalk breakage.

2505 PORT-WALCO HYBRID No. 90

Best of the 90 to 100-day maturity Corns. The dark green plants of this high-yielding early hybrid retain their rich color even after the ears are well matured. This condition makes possible a feed of greater nutritive value. The ears are medium size and thick with deep kernels. In U.S.A.C. tests at various Utah stations Port-Walco No. 90 was one of the highest-yielding varieties.

2507 PORT-WALCO HYBRID No. 120

The outstanding silage variety, maturing in 110 to 120 days. Not only is it the heaviest fodder producer in our hybrid list, but it yields an equally good grain crop. Its short shanks permit easy harvesting and handling for silage purposes. The plants of No. 120 are rich dark green, retaining their color until after the ears are well matured. As silage, it possesses both higher food value and higher palatability.

OPEN-POLLINATED CORN

2512 MINNESOTA No. 13

The leading all-round, open-pollinated variety. A 90-day dent Corn, acclimated to this area. It is the heaviest producer of the medium-early varieties. Plants grow 7 to 8 feet tall, bearing ears 9 to 10 inches long. Makes splendid ensilage.

CLOVER FOR MEADOWS AND PASTURES

- 2600 Alsike. Recommended for hay crops sown by itself or with timothy or Red Clovers. The use of Alsike Clover is increasing rapidly; cattle prefer it to other varieties. Sow at the rate of 6 or 8 pounds per acre; sown in mixtures, 3 to 4 pounds per acre is sufficient. Very winter hardy. Does best on damp soils. Used in pasture mixture with grasses.
- 2620 Ladino. A giant form of the common White Dutch Clover and like the latter is a long-lived perennial. After being grazed, new leaves develop quickly, complete recovery occurring in 17 to 28 days. It is strictly a crop for irrigation. Sow in early fall or spring at the rate of 3 to 5 pounds per acre, 1 to 2 pounds in mixtures.
- 2630 Medium Red. (Trifolium pratense). A dependable, all-around variety for farmers and stockmen. It makes two hay crops each year. Sow in either spring or early fall at the rate of 15 pounds to the acre. It is good in pastures with grasses as a companion crop.
- 2640 Strawberry (Tall Variety). Resembles the Common White Dutch in appearance but is much hardier and adapted to a wider range of soil and moisture conditions.

About Prices

From time to time we will be sending our customers special FIELD SEED LISTS to correct changes in market prices. If you are not receiving them, please inform us.

Will thrive in soils having a high alkaline content and will survive flooding for a period of 30 to 60 days. Highly recommended as a pasture crop because of palatability and hardiness.

SWEET CLOVER

- 2610 **Hubam.** The richest honey-producing Clover. An annual sweet Clover which grows rapidly, attaining a height of 6 to 7 feet. It is very valuable for pasturage and hay when cut before it gets too old. Also used to great advantage as a cover crop or for green manure. Sow 12 to 15 pounds per acre in fall or spring.
- 2660 White Blossom (Melilotus alba). Its value in the redemption of alkali lands cannot be overestimated. It grows in a variety of soils—heavy, light, wet or dry, almost anywhere except in acid soil. Sow 15 to 20 pounds per acre.
- 2666 Yellow Blossom (Melilotus officinalis). Finer in the stalk and more palatable when mature than White Blossom, and has the same soil adaptation. Its refinement of stock and palatability make it a good pasture or hay crop.

FIELD SEED PRICES

Prices on all field seeds are quoted on page 13. Since the market changes rapidly on Field Seeds, the prices quoted herein are subject to change without notice. All quotations are f.o.b. Salt Lake City, Utah.

P.-W.'s PASTURE MIXTURES

Formulated for HIGHER PALATABILITY

MAINTAINED PRODUCTIVITY

WIDE SOIL ADAPTABILITY

AFRAID OF BLOAT?

Bloat, the long-feared killer of thousands of cattle, can usually be prevented by observing these pasture rules:

- (1) Plant a properly balanced pasture mix formula. Legumes are necessary for highest production, and they are relatively safe provided they do not exceed 60 per cent of the forage.
- (2) Wait until legumes have reached the bud stage before pasturing.
- (3) Practice restricted grazing. Animals allowed to range over too wide an area will select the most succulent legume plants which cause the bloat.
- (4) Make certain that animals are not hungry when turned into a new pasture.

GRASS for Range, Meadow, Pasture

2700 MOUNTAIN BROME GRASS

Alta Fescue 4 lbs.

Smooth Brome 4 lbs.

(Bromus marginatus)

This stout perennial bunch grass is very common in altitudes of 5,000 to 10,000 feet. It has a very wide range of soil adaptation, varying from fairly loamy soils where the best growth is made, to fairly dry, gravelly soils. Mountain Brome Grass, when young, is grazed closely by all kinds of livestock. Where it can be cut for hay, it makes a very fine feed for horses and cattle.

It is an exceptional grass for the reclamation of land inaccessible to farm machinery, for good stands may be obtained by broadcasting on areas where seedbed preparation is not possible. Sow 10 to 20 pounds per acre.

2740 MEADOW FESCUE

Very productive of bright green leaves, supplying forage from early spring until late fall. Well suited to alkaline soils. Sow 20 to 30 pounds per acre.

2710 SMOOTH BROME GRASS

(Bromus inermis)

Smooth Brome is one of the outstanding grasses for the Intermountain area, being well adapted to arid regions where rainfall is relatively low. It is the most palatable of all the important grasses, surpassing even the well-known Kentucky Blue Grass in this respect. Smooth Brome is a long-lived perennial with numerous creeping rootstalks that form a dense heavy sod, making it capable of standing much abuse as a pasture grass. Brome thrives especially well on a rich loamy soil; but in the wild state it grows in dry, gravelly soils, or even in pure sand. Recent experiments have shown it to succeed in alkaline soils.

The stems attain a height of 2 to 3 feet. Two cuttings of hay are generally obtained in a season, yields ranging from 1 to 4 tons per acre. Sow 15 to 20 pounds per acre on irrigated land or 8 to 10 pounds per acre on dry land. Drilling is preferable to broadcasting wherever posssible.

2750 ORCHARD GRASS

(Dactylis glomerata)

This very early pasture grass furnishes feed at least three weeks before most other grasses. Even after close grazing, a ten-day interval is sufficient for another growth. It makes a heavy sod and gives splendid pasture until late in the fall. Withstands drought and is very hardy. An excellent variety for use in pasture mixtures. 'Sow 15 to 20 pounds per acre when seeded alone.

2760 PERENNIAL RYE GRASS

Adapted for plantings on alkaline soils. Used as an ingredient in hardy lawn mixtures. Sow 15 to 25 pounds per acre.

2788 INTERMEDIATE WHEAT GRASS

This hardy perennial sod-forming grass begins growth early in the spring and will reach a height of 3 or 4 feet before growth ceases in midsummer due to lack of moisture. Good growth recovery is made in late summer or early fall with the return of moisture and cool temperatures. The abundant forage is relished by all classes of livestock in all stages of growth, comparing favorably in this respect with Smooth Brome. Intermediate Wheat in the Intermountain area is well adapted to range lands under 9,000 feet that receive in excess of 12 inches of annual rainfall. It is slightly more drought resistant than Smooth Brome, but less hardy and drought resistant than Crested Wheat. It is a high producer and well adapted on range land supporting oakbrush, serviceberry, and in open aspen areas.

Excellent seedling vigor permits relatively low seeding rates of from 6 to 10 pounds per acre, which can be made in early spring or late fall.

GRASS FOR RANGE, MEADOW, PASTURE, continued

2793 TALL WHEAT GRASS

(Agropyron elongatum)

Tall Wheat Grass was found by plant explorers in the early 1930's growing in salt marshes in northern Turkey. It is somewhat coarse, erect perennial with a bunch-type growth. An abundance of long basal and stem leaves makes it a high forage producer comparing favorably with other Wheat grass varieties. The mature plant is tall, often reaching a height of 5 feet and even more under irrigation.

The outstanding advantage of Tall Wheat Grass is its tolerance of wet alkaline conditions. This grass has produced high yields on land that has been considered worthless for cash crops. It stands up well under both cold and drought conditions.

Unlike Intermediate Wheat and Crested Wheat grasses which become dormant at the beginning of summer, Tall Wheat Grass continues growth as long as any moisture is available. Although Crested Wheat is hardier than Tall Wheat the latter variety excels as forage producer during hot weather and on alkaline soils.

Fall plantings on a well-packed seed bed drilled at from 1/2 to 3/4 inch in depth have generally given the best results. Seeding rate is 6 to 10 pounds per acre.

2780 CRESTED WHEAT GRASS

(Agropyron cristatum)

This wonderful ranch and range grass grows earlier in the spring and later in the fall because of its ability to grow at low temperatures. As a hay crop it is very nutritious and palatable and stands well under grazing. It has made a most remarkable showing under arid conditions, succeeding where other varieties fail. Crested Wheat is a long-lived grass. It is relished by livestock and adapts itself to a wide range of soils. Sow 8 to 10 pounds per acre.

2735 ALTA FESCUE

(Festuca elation arundinacea)

Alta Fescue is an outstanding grass of recent development for both pasture and hay purposes. It is much more productive than Meadow Fescue. It grows late in the summer and fall when other grasses have passed their productive peak. Various trials show it to outyield other varieties from 15 to 50 per cent. The dense root system, reaching a depth of 5 to 6 feet, makes this variety valuable as a soil builder where the humus content is low. It also crowds out undesirable weed growth. Sow 12 to 15 pounds per acre.

2840 REED CANARY GRASS

(Phalaris arundinacea)

This is a valuable, high-yielding forage plant that is naturally adapted to low wet lands. Two or three crops of high quality hay may be cut or it will provide excellent all summer pasture. Sow at the rate of 5 to 6 pounds per acre broadcast or in drills, or 2 to 3 pounds per acre in 16 to 18-inch rows.

2934 SUDAN GRASS (Common)

Drill 15 to 20 pounds or broadcast 25 pounds per acre for pasture. It will tolerate alkali. Planted in rich soil in June, it will be ready to pasture in 30 days, furnishing grazing for two cows per acre throughout the summer. As a hay crop, it should be cut when heads appear. Allow several days of ideal weather to cure. A second crop may be cut or pastured, as preferred.

2830 RED TOP

A valuable grass for wet and slightly alkaline soils. Sow 15 to 25 pounds per acre.

2935 NEW SWEET SUDAN GRASS

This new variety is sweet, juicy and more palatable to livestock. Sweet Sudan is later in maturity than Common Sudan, thereby producing more vegetative growth and remaining green longer than the Common. After the crop reaches maturity the stalks and stems are still eaten readily. Sweet Sudan has more and broader leaves, heavier and taller stalks, and stools much heavier than Common Sudan.

2850 TALL MEADOW OAT GRASS

Tall Meadow Oat is a deep-rooted, drought-resistant perennial grass. It produces an abundance of very palatable forage from early spring until late fall. Recent pasture grass experiments conducted by U.S.A.C. at Logan prove this grass to be one of the most desirable from the standpoint of productivity and palatability. Tall Meadow Oat Grass gives best results for pasture when sown in a mixture with other grasses and clover.

2851 TUALATIN OAT GRASS (Groated Seed)

Tualatin Oat Grass possesses the same growth habits, adaptabilities and forage value as Tall Meadow Oat Grass. However, the seed kernel of this new strain has been mechanically removed from the large bulky hull by a process known as groating. The removal of the hull allows trouble-free drilling of the seed and greatly reduces the bulk of seed to be handled.

2860 **TIMOTHY**

Of hay grasses, Timothy leads all. Thrives on clay or heavy loams, wet or boggy soils, or in mountainous districts. Alone, sow 12 pounds to the acre, or with clover, 10 pounds Timothy and 6 pounds clover.

Other FORAGE and COVER CROPS

MILLET

2894 **Yellow Hog.** Mainly a grain crop but the hay is of a good quality for feeding purposes.

SUNFLOWER

2930 **Grey Stripe.** A good silage crop for dry land. Very palatable and has high food value. Plant 5 to 6 pounds per acre.

DRY-LAND GRAIN SORGHUMS

2920 **60-Day Milo** (Dwarf or Combine Strain). Similar to Kaffir Corn but shorter. Grows erect, with thick, close-jointed stalks 2 to 3 feet tall. The large heads give a heavy yield of grain. It is drought-resistant and does well on alkaline soils.

SWEET SORGHUMS

2928 Black Amber Cane. 90 to 110 days. Tall-growing, excellent silage variety. Short supply this year. Ask about prices and availability.

FIELD PEAS

2880 Canadian Field. They enrich the soil and are splendid stock feed. For hay, they should be cut while the milk is in the vine forming the pod. Plant early in the spring at the rate of 100 to 120 pounds per acre or 60 pounds with a nurse crop of oats or spring rye.

KOCHIA

2916 **Scoparia.** Grows 4 to 5 feet tall and yields 5 to 7 tons of hay per acre when under irrigation. On alkaline soil it is equally productive. The hay contains 4 to 8 per cent more protein than alfalfa.

Kochia is a drought-resistant forage plant adapted to dry land planting. Sow seed at the rate of 6 pounds per acre on irrigated land or 3 pounds per acre on dry land in late fall or early spring.

VETCH

2940 **Common.** Grown as a hay and seed crop, as well as for green manure, silage, and pasturage. Sow 60 to 80 pounds per acre.

About Prices

All field seed prices are quoted on page 13.

The prices quoted herein are subject to market changes. You are safe, however, in sending remittance according to these prices. In case of decline, the difference will be promptly refunded; if there has been an advance, you will be notified for your confirmation before shipment is made.

ASK FOR P.-W.'s FREE BULLETIN ON FARM AND FORAGE SEEDS. This contains authentic, dependable information on the value and adaptability of the various Farm and Range Clovers and Grasses, together with planting and cultural directions.

8981 MULTIFLORA ROSE

A Permanent Low-Cost Fence. Requires No Maintenance.

Fast Growing. Makes a dense, stock-tight fence in three to five years.

Eliminates Fence Line Weeds.

Does Not Spread. Multiflora Roses do not sucker.

Requires No Maintenance. Eliminates fence repairing costs. Needs no clipping, pruning or training. Just irrigate during the first year to get the new plants established, and keep the weeds down for two years.

Set plants 18 inches apart in fall or early spring.

Prices per plant F.O.B. Salt Lake City

100	to	225	\$ 0.08
250	to	975	 .07
1,000	to	9,975	 .06
10,000	up		 .05

Shipping weight approximately 50 lbs. per 1,000.

FIELD SEED PRICES

IMPORTANT: All field seed prices are subject to market changes. You are safe, however, in sending remittance based on these prices. In case of decline, the difference will be promptly refunded; when an advance has been necessary, you will be notified for your confirmation before shipment is made.

For 5 to 9 pounds add 1c per pound to the 10-pound rate. For 1 to 4 pounds add 3c per pound to the 10-pound rate.

	FIELD CORN HYBRIDS			CLOVERS	
	5 to 9 10 to 55 lbs. lbs. per lb. per lb.	I to 9 bus. per bus.	10 bus. up per	10 to 24 25 to 99 E lbs. lbs. I per lb. per lb. per	Bag ots r 100 lbs.
2505 2502 2507	Port-Walco No. 90 Port-Walco No. 100 Port-Walco No. 120	10.75	\$11.00 10.50 10.50	2600 Alsike, 99% Pure \$0.30 \$0.29 \$2 2620 Ladino Certified .64 .63 6 2621 Ladino Uncertified .59 .58 5 2630 Red Clover, Medium .46 .45 4	8.00 2.00 7.00 4.00
	FIELD CORN (Open-Pollina	ited)			2.00
2512	• •	I to 9 bags per cwt. \$13.00	10 bags per cwt. \$12.75	2660 Sweet White Blossom .21 .20 I 2666 Sweet Yellow Blossom .21 .20 I	9.00 9.00 9.00 9.00
				PW.'s PASTURE MIXTURES	
٠	lbs.	25 to 99 lbs.	Bag lots	10 to 24 25 to 99 lbs. lbs.	Bag lots er 100
	per Ib.	per lb.	per 100 lbs.		lbs.
2710	Brome Grass (Smooth) \$0.25	\$0.24	\$23.00	2670 (A) For Well-Drained Irrigated Land or Damp Fertile Soils\$0.42 \$0.41 \$4	10.00
2714	Manchar Strain Smooth Brome Certified	.31	30.00		37.00
2700	Certified	.27	26.00	· /	
2740	Meadow Fescue, Fancy	.46	45.00	OTHER FARM SEED	
2735	Alta Fescue, Blue Tag	.26	25.00		P = #
2750	Orchard Grass, Fancy	.38	37.00	and the second s	Bag lots
2840	Reed Canary Grass	.50	49.00		er 100
2760	Rye Grass, Perennial Blue Tag .25	.24	23.00	2880 Canadian Field Peas,	lbs.
2830	Red Top, 92% Pure 1.02	1.01	00.00		12.00
2810	Slender Wheat Grass	ASk			45.00
2788	Intermediate Wheat Grass Certified	.56	55.00	2894 Millet, Yellow Hog,	
2786	Intermediate Wheat Grass	.50	33.00		0.00
2700	Uncertified	.54	53.00	2920 Milo Maize, 60-Day	11.00
2793	Tall Wheat Grass	.29	28.00		14.00
2934	Sudan Grass, Fancy	.15	14.00		27.00
2935	New Sweet Sundan Grass	.16	15.00	2940 Vetch, Common or Spring	14.00
2850	Tall Meadow Oat Grass	47	45.00) (ANIGEI C	
2051	(Groated)	.46	45.00	MANGELS	
2851	Tualatin Oat Grass (Groated Seed) Certified54	.53	52.00		Bag lots
2853	Tualatin Oat Grass	.55	32.00		r 100
	(Groated Seed)	.50	49.00		lbs.
2860	Timothy, 99.50% Pure	.26	25.00	87 CORONA. An improved	
2780	Crested Wheat Grass	.36	35.00	giant half sugar mangel	
				with the yielding ability of Sludstrup and higher	
	ALFALFA SEED				0.45
		25 to 99	Bag		
	bs. per lb.	lbs. per lb.	lots per 100	NOTICE	
2560	Utah Hardy Desert, Ext. Fancy \$0.40	\$0.39	lbs. \$38.00	Field seed prices are quoted subject to market fluc	ctus
2563	Utah Hardy Desert, Fancy	.37	36.00	tions which result in frequent changes.	ua-
2580	Grimm, Blue Tag	.45	44.00	If your remittance is more than the market price	46
2590	Ladak, Blue Tag	.44	43.00	difference will be refunded.	тпе
2578	Ranger, Utah Čertified	.45	44.00		
2577	Ranger, Utah Uncertified	.41	40.00	In case of an advance your confirmation will be solid	cited

before shipment is made.

Pioneer Certified40

.39

38.00

SUMMER FLOWERING BULBS

SUMMER FLOWERING ANEMONE	BULBS
8508 St. Brigids Strain Double Mixed	10 for \$1.00
MONTBRETIAS	
8566 Giant Mixed TUBEROSE	10 for \$1.00
8586 Jumbo White Double RANUNCULUS	\$.35 each
8568 Mixed Double	10 for \$1.00
8570 Mexican Shell Flower	3 for \$.60

BEGONIA BULBS, TUBEROUS ROOTED

DBL.	GIANT CAMELIA	Each	
			variety
8510	White	\$0.40	\$,33
8522	Yellow	.40	
8514	Pink	.40	.33
8516	Salmon	.40	
8518	Red	.40	
8515	Rose	.40	
8533	Picotee	.40	
DBL.	CARNATION TYPE		
8529	Mixed Colors	.40	

GLADIOLI

Just before planting, the corms should be dipped for 15 minutes in a solution of Ceresan M (I ounce to 3 gallons of water). After the plants are 6 inches tall, spray them at 2-week intervals with Isotox Garden Spray or wettable DDT to prevent damage from thrips.

All are No. 1 grade (11/2 to 2-inches diameter), clean corms, well grown and free from pests and disease.
No. 1 Grade Young high crowned bulbs

		5 of one variety varie	
8791	Bagdad Smoky — 85 days	\$.42	\$.075
8708	Burma	.42	.075
8779	Elizabeth The Queen	.42	.075
8755	Evangeline Light Rose Pink — 92 days	.42	.075
8727	Florence Nightingale	.42	.075
8715	DieppeScarlet — 85 days	.42	
873 i	Leading Lady Cream — 90 days	.42	075
8771	Mid America Huge light Red — 85 days	.75	
8748	Picardy	.42	.075
8786	Ravel	.42	.075
8769	Red Charm	.42	.075
8718	Salmon Glory White-Red Throat — 80 days	.42	.075
8750	Spic and Span Salmon Pink — 80 days	.42	

8739	Spotlight	.42		.075
8737	Sunspot Apricot Buff — 80 days	.42		.075
8759	Tivoli	.42	******	.075
8798 8703	Superb Mixed Gladiolus Collection	.33		.06
	30 Bulbs—5 each of Leading Lady, Red Charm, Ravel,			
	Spic & Span, Spotlight, and Burma			\$2.00

MAIL ORDER INFORMATION

For Gladiolus and Tuberous Begonias

With mail orders send additional money for packing and postage. 35¢ for a total of 15 to 49 corms, 75¢ for a total of 50 to 100 corms.

	DAHLIA	
Exhibi-	tion	Each
8661	Commando —	
0/72	Lavender Blue (F. D.)	.50
8673	D'Arcy Sainsbury — White (F.D.)	.60
8642	Avalon —	
	Pure Clear Golden (SC)	.50
8634	Jane Lausche —	1.00
8647	Rosy Mauve (LD) Tipped White	1.00
0017	Taffy Yellow, Phlox Pink (C)	1.00
8653	Kentucky —	
0/10	Orange Salmon (FD)	.60
8612	Deep Velvet — Rich Velvet Red (FD)	1.00
8629	Queen City —	
	Scarlet_Pink (FD)	.60
8110	Finest Four Collection — One each of Jane Lausche,	
	Mary Taylor, Deep Velvet,	
		\$2.70
Minia	ture Dahlias	
8669	Baby Royal —	
	Salmon Apricot	.40
8683	Fairy — Pink tinted lavender	.40
8672		40
8113	Collection —	
	One of each of miniature	. \$.98
Pomp	om Dahlias	
8677	Arthur Kerley —	
0.4.00	Ruby Red	.40
8692	Morning Mist — Light Lavender	.40
8694	Yellow Gem —	
	Finest Yellow	40
8116	Collection —	. \$.98
	One of each pompom	. ф.4g
	MAIL ORDER INFORMATION	

MAIL ORDER INFORMATION

Include extra for packing and postage, the amount indicated below.

Dahlia Tubers

25¢ for a total of 3 to 9 tubers. 45¢ for a total of 10 to 24 tubers. 60¢ for a total of 25 to 50 tubers.

PERENNIAL PLANTS

AJUG	5.A					Each
6605		ked ten per bunch			FERBURY BELLS (Campanula)	
	Blue Ground Cover	price per bunch	1.00	6708	Cup and Saucer Mixed	.40 3 for 1.00
6608	Alyssum — Sax, Comp.	Each 50.40 3 for 9	00 13	6711	Gardenia Bellflower	.50 3 for 1.25
	Basket of Gold		,,,,,,	6714	Persicifolia Alba	.40 3 for 1.00
6622				6716	Persicifolia Blue	.40 3 for 1.00
//04	Crimson sepals-white center	.40 3 for	1.00	CORE	OPSIS	
6624	Scott Elliots — Mixed	.40 3 for	1.00	6718		.40 3 for 1.00
ADAD	IS-ROCKCRESS				Yellow	
6626	Snowcap-white	40 3 for	1.00	DELPH	HINIUM	
6628	Rosea-Pink		1.00	6721	Blue Bird	.50 3 for 1.25
6629	Armeria-Glory of Holland		1.00	6728	Galahad-White	.50 3 for 1.25
6646	Rose Aubretia-Monarch Hybrids Purple Shades	.40 3 for	1.00	6729	King Arthur Series Violet-White Bee	.50 3 for 1.25
	· ·			6726		.50 3 for 1.25
	/SANTHEMUM	50 2 5	1.05		Light Blue	
6153	Avalanche	.50 3 for	1.25	DIGIT	ALIS (Fox Glove)	
6650		.50 3 for	1.25		Gloxinaflora Mixed	.40 3 for 1.00
6658	Carnival	.50 3 for	1.25	DORC 6751	DNICUM Dwarf Yellow	.40 3 for 1.00
6660		.50 3 for	1.25	6754		
6661	Courageous	.50 3 for	1.25	6906	LupinusRussell Strain	.40 3 for 1.00
6662	Gold Standard Yellow — Sept. 1.	.50 3 for	1.25			
6163	Forward	.50 3 for	1.25	11.400	BEARDED	
6171	Harmonious Golden Amber — Sept. 25.	.50 3 for	1.25	in the	RTANT. Tall Bearded and Dw spring but will not produce on. Proper time for planting is J	quality blooms the first
6671	Olive Longland Buff Salmon — Oct. 1	.50 3 for	1.25	Please	e specify whether you prefer spr ris plants.	ing or July shipment of
6654	Red Velvet Deep Red — Oct. 5	.50 3 for	1.25	T	Prices are quoted P The letters and figures following	the name indicate the
/ 105	,	50 35	1.05	ploom	ning season and height. (E–Earli dseason, LM–Late Midseason,	y, EM–Early Midseason, I–Latel
6195	Remembrance Deep Carmine Red — Oct.		1,25		Aldura — M 34 in.	= =====================================
6224	SunbeamYellow incurved — Oct. 10		1.25	0007	Magnificent large blue and whe falls are beautifully clean.	nite plicata. Very broad
6648	Ruby Spoon	.50 3 for	1.25	6821	Amigo — EM 30 in Light lavender standards enh velvety falls.	
6649	Yellow Spoon	.50 3 for	1.25	6800	Arab Chief — L 36 in.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
6689	Chiquita (Button)	.50 3 for	1.25		Attractive rich burnt orange	almost henna toned. \$1.00 each
6684	Rose Cushion	.50 3 for	1.25		Azure Skies — LM 34 in. Airily ruffled light blue. Very	lovely \$.60 each
6225	Apricot Cushion	.50 3 for	1.25	6850	Berkeley Gold — LM 38 in. Rich solid yellow of high brill	iance \$.60 each
C1 1 4 6	August 25			6864	Black Forest — M 33 in.	
	STA DAISY Esther Reed	50 2 1-	1.25		Darkest Iris in its price class.	
0048	ESTREC REED	.5U 3 for	1.25	ě	black. Fragrant	\$1.00 each

PERENNIAL PLANTS

6811	Blue Rythm — LM 36 in. Cornflower blue with a silvery overtone. Very large blooms. \$1.00 each	6824	Hit Parade — M 34 in. A popular flamingo pink with characteristic tangerine beard and some ruffling\$1.50 each
6 808	Blue Shimmer — M 38 in. Blue markings uniformly covering both standards and falls of enameled ivory white. \$1.00 each 3 for \$2.50	6861	Lady Mohr — E 32 in. A distinctive and interesting descendent of the Wm. Mohr Family. Oyster white standards and pale chartreuse fall make an unusual combination. \$1.00 each
6 791	Bryce Canyon — LM 38 in. Named for the spectacular scenic canyon whose colors it reproduces. A distinctive warm henna copper. Fragrant	6816	Lela Dixon — E 34 in. A new blue plicata of clear color pattern. Well branched, sturdy wind resistant stalks \$3.00 each
6827	Chantilly — M 36 in. Orchid pink with deeply crinkled and ruffled edges. \$1.50 each	6809	Minnie Colquitt — EM 34 in. One of the most strikingly different of the new plicatas. The heart of each petal is white with broad stitching of wine purple. A fine Iris and husky grower.
6829	Cherrie — EM 34 in. Cherrie is one of the finest of the new flamingo pinks. It is large and gracefully ruffled with excellent pink color, graceful form and substance. \$5.00 each	6869	\$1.00 each 3 for \$2.50 Miss California — EM 40 in. The tall well branched stalks carry large blooms of lilac-pink. \$.50 each 3 for \$1.25
6813	Chivalry — M 36 in. A Dykes medal winner. Smooth medium blue color large size and beautiful form. \$1.50 each	6855	Moonlight Madonna — M 36 in. An exquisite Iris combining crisp texture with the color of clear lemon ice to produce the effect of cool
6820	City of Lincoln — LM 38 in. Rich golden standards and bright velvety red falls produce striking color affect. \$.50 each 3 for \$1.25	6830	fresh beauty. Ruffled
6854	Cloth of Gold — M 38 in. Brilliant and clear deep golden yellow. Nice flaring form and heavy substance. Fragrant		One of the most unusual new shades in the deep pink class. The large radiant blooms on their tall well branched stems make an imposing clump in the garden. \$.75 each 3 for \$2.00
6 871	Cordovan — M 30 in. Very rich brown-red with a glossy finish like a piece of fine textured Cordovan leather \$1.00 each	6860	Ola Kala — M 36 in. Deep brilliant yellow with flaring falls, lightly ruffled. Outstanding. \$.75 each 3 for \$2.00
6881	Desert Song — EM 36 in. Beautiful smooth toned cream with a tinge of butter-scotch. An excellent flower and plant \$1.50 each	6870	Pink Cameo — EM 36 in. Outstanding in its purity of fresh smooth pink color, it rivals higher priced varieties. The rich tangerine
6825	Elmohr — LM 36 in. An exquisite shade of rich reddish mulberry, exceptionally glossy and lustrous. \$1.00 each 3 for \$2.50	6834	Prairie Sunset — M 34 in. A gorgeous giant. Mingled tints of pink, apricot,
6853	Fair Elaine — M 36 in. Popular Primrose and yellow bitone.	6835	rose, peach and gold \$1.00 each 3 for \$2.50 Pretty Quadroon — L 34 in.
6789	\$.40 each 3 for \$1.00 Fire Cracker — M 33 in. Vivid burgundy red on yellow ground. One of the most brilliant plicatas. \$1.50 each		Smooth metallic light copper brown and pale tan with a slight undertone of lavender and gold. Perfect poise and form. One of the best of the popular brown blends. \$6.00 each
6843	Garden Glory — LM 33 in. A pure Self of rich Bordeaux-red. It has a classic style, smooth finish and is one of the nearest to true red\$1.50 each	6905	Ranger — L 32 in. Very popular brilliant crimson red. Large long blooms with firm texture. \$1.50 each
6851	Golden Majesty — LM 34 in. Beautiful golden yellow	6903	Pricilla — M 28 in. Very pure white flower with a lovely personality, enhanced by its honey locust fragrance \$.75 each
6849	Grand Canyon — M 38 in. As enchanting as the deep plum, copper and gold tones of the scenic canyon for which it was named.	6867	Rocket — M 36 in. A vivid, most brilliant orange chrome. Good form and substance. \$1.50 each
6814	\$.75 each 3 for \$2.00 Great Lakes — M 36 in. This fine pure light blue Iris holds a permanent place in the Iris Hall of Fame \$.75 each 3 for \$2.00	6826	Sable — E 34 in. Deepest black violet, arresting in its depth of color. Its harmonizing violet beard and its lustrous finish make it a superior Iris in its color.
6815	Helen McGregor — EM 36 in. A clear uniform pale sky blue flower of perfect proportions. Its flaring falls and dainty ruffling give it a serene personality and supreme beauty. Winner of the Dykes medal for 1949	6801	\$.75 each 3 for \$2.00 Snow Flurry — EM 36 in. A beautiful ruffled cool white with a tint of blue in the newly opened bloom. Exquisite form. \$1.00 each 3 for \$2.50

PERENNIAL PLANTS

6845	Solid Mahogany 36 in.			Each	
	Highest rated deep red. Heavily textured and smoothly finished. \$1.00 each	6 93 l	Prime Minister White with red eye 30 in.		1.25
6797	Spanish Peaks — LM 38 in. Very nicely formed blooms, heavy substance and texture, and all white. One of the best pure whites.	6939	Progress	50 3 for	1.25
6831	\$2.00 each Spindrift — M 32 in.	6944	Salmon Glow Salmon Flame Pink 36 in.	50 3 for	1.25
6857	Coral pink with glowing tangerine beard. \$.75 each Spun Gold — LM 36 in.	6932	American Beauty Deep Pink 30 in.	60 3 for	r 1.50
	One of the most famous yellow Iris ever grown. The well branched stems carry large flowers of gleaming solid golden yellow	6927	Bright Eyes Brilliant Red 36 in.	.60 3 for	r 1.50
6844	Sunset Blaze — EM 40 in. A magnificent new Iris, well named, its reddish copper blend seems almost red under some lights. \$2.50 each	6936	Purple Sweetheart New Reddish Purple 36 in.	60 3 for	r 1.50
6837	Sunset Serenade — M 36 in. A fascinating blend of apricot buff, somewhat lighter than its parent, Prairie Sunset. A glorious lively toned Iris	6945	Giant Phlox Collection — One each of Bright Eyes, American Beauty, Mary Lou Progress and Salmon Glow	iise,	. \$2.19
6817	The Admiral — M 34 in.	PLAT	YCODON		
0017	Intense, blue, high in brilliance, outstanding in form, finish and substance. Its dramatic character makes it	6958	Grandiflora Light Blue Balloon Flower	40 3 fo	r 1.00
	one of the most effective garden Iris. \$.75 each 3 for \$2.00	PRIM	ULA		
6806	Tiffanja — M 38 in.	6960	Giant Colossea Strain	3 fo	r 1.00
	Smooth, clean-out plicata of buff and cream, sprinkled with light brown around the border of the falls, stylish form and excellent substance. \$.75 each 3 for \$2.00		THRUM	,	
6822	Wabash — M 36 in. White standards and deep violet blue falls edged	6968	Roseum Single and doubled mixed.		
	white. Classic. \$.50 each 3 for \$1.25	6967	Huntingtons Scarlet	50 3 fo	r 1.25
6848	William Mohr — E 28 in.	SWE	ET WILLIAMS		
	Large blooms of deep lavender veined with manganese violet		Mixed	.40 3 fo	r 1.00
6793	Winter Carnival — M 36 in.	6980	Midget Single		
0773	One of the most beautiful white Iris. Very large, with				
	widely flaring falls, and a rich gold throat. Excellent branching. \$1.00 each 3 for \$2.50	6984	Teucreum Chamaedrys Pink.	40 3 to	or 1.00
6862	Zantha — EM 34 in.	6988	Valeriana Coccinea		or 1.00
	Amazingly large broad petaled flowers on widely branched stems. The color is a gorgeous shade of	6996	Vinca Minor	40 3 fc	or 1.00
	golden yellow, clear and free of markings. \$2.50 each	6996	Violet Odorata		or 1.00
DWA	RF IRIS	6997	Violet Royal Robe	,40 3 fc	or 1.00
	Early Blooming Border Iris	7013	Lily-of-the-Valley		
6872	Dwarf White —		American Pips	1	
6876	Atroviolacea — Violet blue	7011	,	\$1.00 each 3 fo	or \$2.70
6880	Sound Money — Yellow		D. Spectabilis		
	3 of a kind for \$.50 10 of a kind for \$1.35 25 of a kind for \$2.75		MAIL ORDER INFO		r order
PHLC	DX Each		de an additional amount for		
6922	Africa	cordi	ng to the following schedule For 1 or 2 plants, send 30¢ fo	*	_

 Pink Charm
 .50
 3 for 1.25

 Scarlet Pink 30 in.
 .50
 .50

For 3 plants, send 45¢ for packing and postage.

For 10 plants, send 65ϕ for packing and postage. For 25 to 50 plants, send 95ϕ for packing and postage.

ROSE GARDEN FAVORITES

EVERBLOOMING HYBRID TEA ROSES

The following are 2 year No. 1 Bushes. Retail \$1.25 each

8887 Snowbird RED 8806 Christopher Stone Etoile de Holland 8810 8812 Grenoble 8814 McGredy's Scarlet 8902 Crimson Glory YELLOW 8852 Golden Rapture 8856 Mrs. E. P. Thom Soeur Therese 8858

McGredy's Yellow

Mrs. P. S. Dupont

8886 McGredy's Ivory

Mm. Jules Bouche

WHITE

8888

8859

8857

9131 THE POPULAR FIVE ROSES

PINK

- 8864 Dainty Bess
- 8872 Editor McFarland
- 8874 Picture
- 8876 Pink Dawn
- 8878 The Doctor
- 8900 Countess Vandall

COPPER-SALMON

- 8832 Autumn
- 8836 Duquessa de Penaranda
- 8839 Mrs. Sam McGredy
- 8844 Mme. Jos. Perraud
- 8846 President Hoover
- 8848 Talisman Improved

MAIL ORDER INFORMATION

Using the total of all Rose plants on your order, include with your remittance an additional amount for packing and postage according to the following schedule.

For I or 2 Roses, send 40¢.

For 3 Roses, send 50¢.

For 5 Roses, send 70¢.

For 10 Roses, send 95¢.

For 25 Roses, send \$1.60.

No order will be accepted for less than \$3.00 (total all merchandise) unless accompanied by $25 \rlap/c$ additional service charge.

9133 THE THRIFTY TEN

Ten of the finest named roses, our selection, according to stock available at time of filling the order. Complete color range includes crimson, scarlet, gold, white, yellow, pink, rose, salmon, coral, copper and orange. All ten first grade 2 year plants. Only \$8.90 If by mail, include 95¢ additional for packing and postage.

NOVELTY ROSES

8905	Buccaneer (Pat. 1119) Bright Buttercup Yellow	2.75
8901	Capistrano (Pat. 922) Deep Rose Pink	2.25
8898	Charlotte Armstrong (Pat. 455)	2.25
8903	Chrysler Imperial AARS (Pat. 1167) Crimson Red	2.75
8908	Eclipse (Pat. 172)	1.75
8909	Forty Niner (Pat. 792) Inside—Ovient Red. Outside—Chrome Yellow.	2.50
8915	Helen Traubel (Pat. 1028) Deep Pink	2.75
8922	Lowell Thomas (Pat. 595)	2.00
8934	Mirandy (Pat. 632)	2.25
8937	Mojave (AARS, 1954, Pat. 1176)	3.00

9136 NEWEST ALL AMERICAN ROSES

One each of Mojave, Chrysler Imperial, Helen Traubel. Three first grade 2 year plants.

Only \$7.38

If by mail include 50¢ additional for packing and postage.

ROSE GARDEN FAVORITES, continued

8939	Mme. Henri Guillot (Pat. 387) Orange, Coral, and Red.	2.00	9012	Elsie Poulsen 2 yr. #1 1.25 Pink 2 yr. #2 .80
8940	Nocturne (Pat. 713) Cardinal Red	2.00	9005	Fashion (Pat. 789)
8941	New Yorker (Pat. 823) Velvety Scarlet	2.00	9014	Floradora 2 yr. #1 1.25 Scarlet Red to Orange. 2 yr. #2
8946	Peace (Pat. 591) Yellow Ivory edged with pink.	2.50	9015	Goldilocks (Pat. 672)
8948	Rex Anderson (Pat. 335)	1.75	9018	Improved Lafayette 2 yr. #1 1.25 Cherry Crimson 2 yr. #2
8951	San Fernando (Pat. 785)	1.75	9020	Lilibet (AARS, 1954) 2.50
8956	Show Girl (Pat. 646)	2.00	9101	Light rose pink Ma Perkins (Pat. 1143)
8955	Sutter's Gold (Pat. 885)	2.25	9016	Coral Shell Pink
8959	Tallyho (Pat. 828) Deep Rose Red	2.00		Salmon flushed, gold.
8960	Taffeta (Pat. 716)	2.00	9019	Pinkie (Pat. 712)
	·		9004	Poulsen's Bedder 2 yr. #1
914	One each of New Yorker, Sutter's Gold,	Show	9021	Red Pinocchio (Pat. 812)
	Girl. Three first grade, 2 year plants. Only		9027	Snowbank (Pat. 279)
	If by mail include 50¢ additional for particles and postage.	acking	9029	The Fairy
O.T	THE AND DOLLD DO	ara	9025	Vogue (Pat. 926)
Si	HRUB AND BRIAR RO	SES		,
8968	American Beauty White	1.25	9017	World's Fair (Pat. 362)
8976	F. J. Grootendorst Bright Red	1.25	914	45 FASHIONABLE FLORIBUNDAS One each of Lillibet, Carrousel and Fashion.
8984	Austrian Copper	1.25		Three first grade, 2 year plants Only \$5.69 If by mail include 50¢ additional for packing
8990	Sky Rocket	1.25		and postage.
8986	Rosa Hugonis Single Bright Yellow	1.25		POLYANTHA ROSES
8981	Rosa Multiflora	Per Plant	9013	Eutin or Red Top
0701	(Tied 50 per bunch)	.00	9026	Carmine-Red Mlle. Cecil Brunner 2 vr. #1
	FLORIBUNDA ROSES			Mlle. Cecil Brunner 2 yr. #1 1.25 Pink 2 yr. #2 .80
			-	IADDY OF HADING POORS
9008	Carrousel (Pat. 1066)			HARDY CLIMBING ROSES
9002	Chatter (Pat. 739)		9048	Cl. Silver Moon
9009	Donald Prior (Pat. 377) Bright Scarlet Crimson	1.50	9042	Paul's Scarlet 2 yr. #1 1.25 Scarlet 2 yr. #2 .80
	AND NURCEBY CRECIALISTS			19

SEED AND NURSERY SPECIALISTS

ROSE GARDEN FAVORITES, continued

EVERBLOOMING CLIMBING ROSES

9030	Cl. Blaze 1.25 Scarlet
9055	Cl. Crimson Glory (Pat. 736)
9056	Cl. Etoile de Hollande
9069	Cl. Hadley
9070	Cl. McGredy's Ivory
9072	Cl. Mme. Ed. Herriot
9074	C. Mme. Henri Guillott (Pat. 788)
9080	Cl. Mrs. E. P. Thom Deep Canary Yellow
9082	Cl. Mrs. Sam McGredy (Pat. 394)

9041	Cl. New Dawn
9083	Cl. Peace 2.50 Yellow Ivory edged with pink.
9094	Cl. Show Girl (Pat. 892)
9090	Cl. President Hoover
9098	Cl. Talisman
9065	Cl. High Noon (Pat. 704)

9149 FLOWER PAGEANT CLIMBER COLLECTION
One each of Cl. Blaze, Cl. Talisman, Cl. Mme.
Ed. Herriot. Three first grade, 2 year plants.
Only \$2.95

If by mail include $50\,\text{¢}$ additional for packing and postage.

FLOWERING SHRUBS

MAIL ORDER INFORMATION

Using the total of all shrubs on your order, include with your remittance an additional amount for packing and postage, according to the following table.

	- 1	3	10
Size :	Shrub	Shrubs	Shrubs
15 to 18 in\$	0.45	\$0.55	\$0.90
18 to 24 in	.45	.70	1.15
2 to 3 ft	.55	.90	1.75
3 to 4 ft	.70	1.10	2.25

Express or motor freight is recommended for large quantities of shrubs.

ALMOND, FLOWERING	Each
9190 Double Pink — Height 3-4 ft. — Spread 4 ft. Covered with sweetly scented flowers before appear in spring.	leaves
12-18 in	50
18-24 in	90
2-3 ft	1.25

ALTHEA

ALIII	LA
9194	Coelistris Blue — Height 10 ft. — Spread 5 ft. Single flowers in late summer.
	2-3 ft
9196	Snowdrift — Height 10 ft. — Spread 5 ft. Giant Single, pure white flowers four inches across. 2-3 ft.

	Each
9198	Rubis — Height 10 ft. — Spread 5 ft. Very large, deep rose pink flowers. 2-3 ft
BERBE	ERRIS
9204	Mentor — Height 5 ft. — Spread 4 ft. Dark green foliage which remains on plant most of the winter. Makes an excellent hedge plant. 15-18 in
9206	Red Leaved — Height 4 ft. — Spread 3 ft. Rich bronze red foliage makes this shrub excellent for accent in the landscape. 12-15 in
CARA	AGANA
9212	Siberian Pea Tree — Height 10 ft. — Spread 5 ft. This very hardy, fast growing shrub is excellent for large hedges or windbreaks. 2-3 ft. Hedging
BUDD	LEIA
9211	Royal Red — Height 6 ft. — Spread 4 ft. Produces from July until frost an abundance of large

round sprays of reddish purple flowers.

FLOWERING SHRUBS, continued

BUSH	H CHERRY	Each	FORS	YTHIA Eacl
	Hansen's — Height 4 ft. — Spread 5 ft. Hardy shrubs that make excellent small hedges ornamentals. Produce edible fruit.	and	9248	Spectabilis — Height 8 ft. Graceful and pleasing habit of growth. Bright yellow flowers borne profusely in early spring.
	2-3 ft.	1.25		12-18 in50
		1.25		2-3 ft, 1.25
CAR	YOPTERIS		HYDR	RANGEA
9213	Blue Mist — Height 3 ft. — Spread 3 ft. Produces sprays of powder blue flowers in late mer. Silvery green foliage and dwarf habit.	sum-		Arborescens Grandiflora —Height 3 ft.—Spread 3 ft Large, white, snowball type flower heads bloom in
	2 yr. #1	1.25		early spring. 18-24 in
COR	NIIIS		HON	EYSUCKLE
	Red Siberian — Height 6-8 ft. — Spread 6 ft. Bright red twigs and branches give excellent w color.	inter	9258	Tatarian Pink — Height 8 ft. Spread 6 ft. Very hardy. Tall, erect habit. Pink blooms in spring with red fruit in late summer. 2-3 ft
	18-24 in		9268	Zabeli Red — Height 8 ft. Improved strain of Tatarian. True red flowers followed by red fruit. 12-18 in
COT	ONEASTER		9260	
9220	Acutifolia Glossy green foliage with black berries.		7200	Rose-red flowers with red fruit in late summer. 2-3 ft
	18-24 in	1.25		3-4 ft
9224	Divaricata — Height 6 ft. — Spread 5 ft. A graceful shrub with dainty pink flowers in sp followed by scarlet berries.		9270	Morrowi — Height 8 ft. Graceful spreading habit. Yellow and white flowers followed by red fruit. 2-3 ft
	2-3 ft. BR	2.00	VOLV	WITZIA
	3-4 ft, BR	2 25		
21/2	2-3 ft. B&B	2.90	9272	Beauty Bush — Height 6-8 ft. Long arching branches. Amazing profusion of pale pink, bell shaped flowers.
CYDC	DNIA			12-18 in
9225	Crimson and Gold — Height 4 ft. — Spread 4 ft. bow spreading habit, large crimson and gold flow in early spring.	wers	LIGUS	2-3 ft
	18-24 in.	1.75	9274	Vulgare — Height 10 ft.
9226	Japonica Scarlet — Height 6 ft. Brilliant crimson flowers among first in the spring			Very hardy. Dense green foliage with black berries. Excellent hedge plants.
	12-18 in,			12-18 in
	18-24 in. 2-3 ft			2-3 ft
9229	Charming — Height 5-6 ft. Large flowers of soft shell pink. Compact bushy fo		9276	Ibota Regelianum — Height 8 ft. Horizontal habit with shiny black berries and dense green foliage.
	18-24 in			12-18 in
DUETZ	ZIA	(9278	Lodense — Height 3 ft.
9234	Gracilis — Height 3 ft. — Spread 3 ft. A dainty small shrub with clusters of pure w	hite		Glossy deep green foliage. Dwarf habit makes it an outstanding low hedge. 10-12 in
	flowers in late May.			12-18 in
	15-18 in	1.50		18-24 in
EUON	YMUS	1	LILAC	S, FRENCH HYBRIDS — Height 10 to 15 ft.
		(9284	Chas. Jolly
9242	Alatus Compacta — Height 5 ft. Dark green foliage turning brilliant red in autu	mn.		Large double dark reddish purple blooms. 12-18 in
	Small compact shrub.	******		18-24 in
	12-18 in	.50		2-3 ft

FLOWERING SHRUBS, continued

French	Lilacs — Continued		RHUS	Each
9310	Sunset	ach	9340	Canadensis — Height 5-6 ft.
	Double red blooms in late spring.			Dwarf habit with yellow blossoms. Aromatic foliage.
	2-3 ft	.00		18-24 in 1.25
9294	Ellen Wilmot Double pure white blooms.		9342	Glabra — Height 8 ft.
	12-18 in 1	.10		New cutleaf variety with a fine display of fruit.
	18-24 in	.50		3-7 11, 1.25
	2-3 ft 2	.00	SORB	ARIA
9285	Katherine Havemeyer		9358	Aitchisoni — Height 8 ft.
	Large Double purplish mauve blooms.	.10	, 000	Bright green fernlike foliage and upright panicles of
	18-24 in.			white flowers.
9288	Leon Gambetta			2-3 ft
	Double pink lavender blooms.	10	SPIRA	EA
	12-18 in I 18-24 in I			
9298	Mme. Lemoine	.50	9362	Froebeli — Height 4 ft.
,,,,	Large Double pure white flowers.			Low grower with purplish leaves and rosy pink flowers.
	12-18 in 1			18-24 in
0202	18-24 in	.50	9364	Prunifolia — Height 6 ft.
9303	Pres. Lincoln Single deep blue flowers.		7501	Double Bridal Wreath.
	12-18 in, 1	.10		2-3 ft 1.50
	18-24 in		9360	Arguta — Height 5 ft.
9300	Pres. Grevy		7500	Dwarf habit, fernlike foliage, early blooming single
٠	Double bluish lavender flowers.	10		white flowers.
	18-24 in.			18-24 in
9308	Souv. De Ludwig Spaeth		9368	Van Houtte — Height 8 ft.
	Single dark purplish red blooms.			Bridal wreath.
	12-18 in			12-18 in
	18-24 in 1	.50		2-3 ft
LILAC	SPECIES			
9314	Chinese — Height 8-10 ft.		SYMP	HORICARPOS
7311	Slender stems with single reddish purple blooms.		9372	Chenaulti — Height 5 ft.
	12-18 in	.50		Dainty foliage and red fruit.
0014	2-3 ft	.25		2-3 ft1.25
9316	Persian — Height 8-10 ft. Similar to Chinese, but has light lilac colored bloo	me	9374	Racemosus — Height 5 ft.
	2-3 ft			Low habit, white fruit.
9319	Vulgaris Purple			2-3 ft
	Single light lavender blooms.		T 4 5 4 7	ANIV
	18-24 ft	.90	TAMA	
51.111.4	DELOLULE		9378	Hispida — Height 10 ft. Fernlike foliage. Soft pink flowers in sprays.
	ADELPHUS			2-3 ft 1.25
9325	Snowflake — Height 10 ft.	f		4-5 ft
	Large double, sweetly scented white flower on growing hardy plant.	tast		175 11.
	2-3 ft	1.50	VIRII	RNUM
9328	Virginalis — Height 10 ft.			Americanum — Height 10 ft.
	Tall erect habit. Large double crested fragrant p	oure	7364	Large panicles of white flowers followed by bright
	white flowers.	50		red fruit.
	12-18 in			18-24 ft
	3-4 ft,		9388	Opulis Sterilis, Snowball — Height 10 ft.
				Ball-like pure white flowers in late May.
RHO	OOTYPOS			18-24 in. 1.25
9338	Kerrioides — Height 5 ft.			
	Glossy foliage, white flowers followed by black bei	rries	WEIG	
	that hang on all winter.		9396	Bristol Ruby — Height 6 ft.
	18-24 in			Hardiest of Weigelas. Ruby red flowers in June. 2-3 ft
	← ♥ 11,			= V

ORNAMENTAL SHADE TREES

Mail Order Information

All trees are priced f.o.b. Salt Lake City. Orders for deciduous nursery stock can be shipped at any time during the spring so long as the plants are dormant. Early plantings give best results.

SHIPPING WEIGHT - ORNAMENTAL TREES

Size	4-5 ft.	5-6 ft.	6-8 ft.	8-10 ft.	10-12 ft.
One tree	7 lbs.	9 lbs.	12 lbs.	17 lbs.	20 lbs.
Each additional tree	3 lbs.	5 lbs.	8 lbs.	10 lbs.	12 lbs.
Express or Moto	r Freid	ght rec	ommen	ded for	all trees
4 to 5 feet or larger.					

	4 to 5 teet or larger.	
ASH	FRAXINUS	Each
9548	Green Ash —F. Pennsylvanica lancelata. Height Shapely hardwood with dark green foliage.	
	6-8 ft	3.50
9550	Male Green Ash — Height 50-60 ft. Pyramidal tree with abundant glossy foliage ar seeds.	nd no
	5-6 ft. 6-8 ft. 8-10 ft. 10-12 ft.	4.50 4.90
9554	Male Excelsior Ash — European. Height 70-80 Broad headed permanent hardwood. Clean, and very adaptable.	ft. tough
	5-6 ft	
	6-8 ft.	
	8-10 ft 10-12 ft	5.90
9555	Male Modesto Ash — F. Velutina glabra. Height 25-35 ft. Most outstanding fast growing tree. Excellent foliage, no seeds, clean habit.	
	8-10 ft.	3.50
9552	European Mountain Ash — Sorbus Aucuparia Height 35-45 ft. White flower clusters follows	
	orange red berries. 5-6 ft. 6-8 ft. 8.10 ft	3.75



Ash Male Excelsion

BIRCH BETULA

9540	Cut Leaved Wee					
	White branches,	slender	hanging	stems	and	deeply
	cut leaves.					
	E 4 ft					3 25

5-6 ft	3.25
7-8 ft	4.90
9-10 ft.	5.90

	Ea	c'n
9542	Birch European White — Pendula Alba. Height 50 : A distinctive white barked tree.	ft.
	6-8 ft	00
	8-10 ft 4.0	00
	10-12 ft 5	75
9543	Birch Clumps — European White. Height 35 ft. Two or more trunks make naturalistic plantings. 5-6 ft	25
REDB	UD, CERCIS	
9562	Flowering Redbud Clumps — Height 25 ft.	

9565	Bechtels — Height 12 ft. Small symetrical tree with fragrant large, double pink flowers.
	2-3 ft. 1.50 3-4 ft. 2.25
0540	Flavi Purpuras Haight 15 ft

FLOWERING CRAB TREES

Lieyi i di pured — i leigiii 15 ii.	
Attractive reddish leaves and rose red flowe	rs in
spring followed by dark red fruit.	
4-5 ft	2.25
5-6 ft,	2.90

9574	Hoppi — Height 12 ft.					
	Small uniform upright tree. flowers in spring.	Α	mass	of	rose	pink
	4-5 ft					2.25

	7-5	II			 2.23
	5-6	ft			 2.90
				,	
9566	Dolga -	Height	15 ft.		

White flowers followed by large edible fruit.	
3-4 ft	.75
4-5 ft	2.25

√ 9570	Floribunda — Height 12	ft.	
	Low spreading tree. Rose masses of white.	pink buds which	h open to
	5-6 ft		2 90

9580	Theifera, Flowering Tea Crab — Height 20 ft.
	Irregular and picturesque tree. Glossy green leaves and pink flowers which fade to white.
	4-5 ft

Each

ODNIAMENITAL CHADE TREEC

	ORNAMENTAL SHA	ADE TREES, continued
ELM,	ULMUS Each	MULBERRY Each
9584	Siberian — Height 40 ft. Fastest growing shade tree. 5-6 ft	9634 Russian — Height 25 ft. A fast growing tree with large leaves. 5-6 ft
0500	6-8 ft. 2.50 8-10 ft. 3.00	6-8 ft. 1.90 8-10 ft. 2.25
9592	Moline — Height 70 ft. Columnar form, excellent hardwood shade tree. 6-8 ft	9636 Kingan — Height 25 ft. A clean fast growing tree with large leaves — H. 8-10 ft
HAW	THORNE	OLIVE
9597 9600	Autumn Glory — Height 20 ft. Medium sized tree with deep green foliage. Large clusters of white flowers in spring followed by clusters of giant berries which turn to brilliant red in autumn. 6-8 ft	9638 Russian — Height 20 ft. Vigorous growing tree. Silver green leaves. Valuable for windbreaks, hedges and color accents in the land-scape. 3-4 ft
	Flowers deep crimson scarlet, very double followed	6-8 ft
	by large red berries in autumn. 5-6 ft	
	6-7 ft	PEACH, FLOWERING
LOCU	8-10 ft 4.90	9642 Helen Borschers — Height 15 ft. Beautiful double pink flowers.
	Thornless Honey Locust — Height 50 ft. An ideal hardwood tree for lawns. Small leaves, light	2-3 ft. 1.25 3-4 ft. 1.50 4-6 ft. 1.90
	shade. 3.25 6-8 ft. 3.90 8-10 ft. 4.90	9644 Double Flowering Red — Height 15 ft. Beautiful double red flowers bloom in early spring. 2-3 ft
9618	Seedless, thornless, a very clean tree.	4-6 ft
	5-6 ft. 3.50 6-8 ft. 4.50 8-10 ft. 4.90	PLANETREE 9646 London Plane — Height 70 ft.
9615	Locust, Moraine, Improved Sterile, "Male" Thornless Honey — Height 50 ft. Highly rated as the ideal shade tree in America. Seedless, thornless, small leaves, light shade, hardy and disease free. 6-8 ft. Br	Excellent dense shade tree. Pest free, large leaves. 6-8 ft
MAY	DAY TREE	
	Prunis Padus Commutata — Height 20 ft.	
	Large fragrant flowers in long racemes bloom about the first of May. Although rather rare in this area, it is extremely hardy. 4-6 ft. 3.50 6-8 ft. 3.90	
MAPL	ES, ACER	
9629	Amur (Ginala) — Height 20 ft. An attractive small bushy tree. Lustrous green foliage turns to brilliant red in autumn. Very hardy. 5-6 ft. Clumps	
9624	Norway (Platanoides) — Height 60 ft. A clean, hardy tree adaptable to almost any soil con-	



Plane Tree Sycamore

A clean, hardy tree adaptable to almost any soil con-

Large, red purple leaves retain their color all summer. 9-10 ft. Whips _____ 7.25

9626 Schwedleri (Platanoides Schwedleri) — Height 60 ft. Reddish purple foliage in spring, turns to golden

8-9 ft. Whips 9623 'Crimson King — Pat. 735 — Height 60 ft.

7-8 ft. Whips _____ 2.25

dition. An ideal street tree.

yellow in autumn.

ORNAMENTAL SHADE TREES, continued

SOPHORA

ALMOND

POPLA	A P.	Each
9650	Bolleana — Height 60 ft. A fast growing, tall columnar tree with silvery le and white bark.	eaves
	6-8 ft	
9654	Carolina — Height 50 ft. A fast growing well branching tree. 6-8 ft. 8-10 ft. 10-12 ft.	1.50 2.00 3.50
9656	Lombardy — Height 80 ft. 5-6 ft. 6-8 ft. 8-10 ft.	1.00 1.50 2.00
FLOW	PERING CHERRY	
9660	Prunus Kwanzan Pink — Height 20 ft. Double bright pink flowers in late April. One o outstanding flowering trees.	f our
	3-4 ft	3.50
FLOW	VERING PLUM	Each
9676	Prunus Thundercloud — Height 15 ft. Dark purple leaves retain their color all sun Single pink flowers cover the tree in the spring 2-3 ft. 3-4 ft.	1.25 1.50
9678	4-5 ft. Prunis Triloba — Height 10 ft. A mass of double pink blossoms before leaves ap in spring. Often grown in bush form. 2-3 ft. 3-4 ft.	opear 1.25



Keep Your Home Cooler With Shade Trees

30111	OKA.	
9684	A symmetrical tree with glossy green foliage. Pan of cream colored flowers appear in July.	3.90
WILL	OW	
9690	Weeping Babylonian — Height 30 ft. Gracefully weeping habit. Dark green bark. 6-8 ft. 8-10 ft. 10-12 ft.	2.75 3.50 4.00
9698	Weeping Golden Willow — Height 35 ft. Picturesque form with slender weeping brand Golden yellow bark. 6-8 ft. 8-10 ft. 10-12 ft.	2.75 3.50
HEDG	SE AND WINDBREAK TREES Bundle of	25 for
9584	Siberian Elm 2-3 ft.	2.50
9638	Russian Olive 18-24 in.	3.50

NUT TREES

9716 Northern — Height 20 ft. Exceptionally hardy producing soft shelled nuts of excellent quality. 2-3 ft
9720 ^V Utah IXL — Height 20 ft.
Hardy, soft shelled nuts of good flavor.
2-3 ft
3-4 ft 2.00
4-6 ft
WALNUTS
9728√ English — Height 50 ft.
A hardy strain. Produces fine quality nuts. Also makes an excellent shade tree.

6-8 ft. 4.90

Each

EVERGREENS

All Evergreens are priced f.o.b. Salt Lake City. Express or motor freight shipment is recommended.

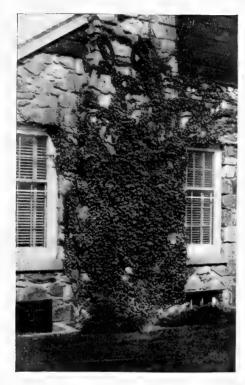
JUNII	Express or motor	treight s	hipment	
201411	-EK2		9469	Chinensis Ketleeri —
SPREA	ADING VARIETIES	Each	7707	Pyramidal shape and pleasing dark green foliage.
0.450	DC			30-36 in 7.50
9450	Pfitzer —			3-4 ft
	Fastest and largest growing spreading Juniper			4-5 ft
	I gal	1.25		
	15-18 in	4.90	9468	Virginiana Dundee —
	18-24 in			Compact, symmetrical, pyramid shape. Gray-green
	24-30 in	6.90		foliage.
9459	Pfitzer Compacta —			3-4 ft10.50
7 10 7				4-5 ft
	Compact form of Pfitzer.			5-6 ft
	18-24 in 24-30 in	0.15		6-7 ft17.90
	24-30 III	7.15	9464	Scopulorum Silver Blue —
9465	Pfitzer Nana —			Compact columnar growth. Unusual silver blue
	Dwarf dense form of Pfitzer.			foliage.
	15-18 in	5 15		24-30 in 6.50
	18-24 in.			30-36 in 7.50
		0.10		3-4 ft
9452	Sabina Tamariscifolia —		9467	V::-: Pl.:
	A compact mound shaped plant with bluish of	areen	9407	Virginiana Burki —
	foliage. An ideal spreader for small yards and			Outstanding steel-blue foliage. Dense, compact
	rambler type homes.			growth. 30-36 in 7.50
	I gal	1.25		30-38 iii. 7.30 3-4 ft
	15-18 in	5.15		
	18-24 in		9466	Virginiana Cannarti —
	24-30 in	7.15		Deep rich green foliage. Can be trimmed and main-
04/0	A 1 11 1 1 1 10 10 1			tained at any size desired.
9460	Andorra Horizontalis Plumosa —			30-36 in
	A true creeping Juniper. Reddish purple winter of			3-4 ft10.50
	gal	1.25	9470	Virginiana (Red Cedar) —
	15-18 in		7 17 0	Very hardy vigorous grower. Reddish purple winter
	18-24 in.			color.
	24-30 in	6.90		3-4 ft 8.00
9456	Sargenti —			4-5 ft. 9.60
7130	-			5-6 ft
	A very low creeping Juniper. Bluish green fol			6-7 ft13.60
	l gal			
	18-24 in		ARRO	R VITAE (Thuya)
	24-30 in.			
	2130 (11,	0.70	94/4	Orientalis Elegantissima —
				Gold tinged columnar arborvita.
GLOB	E VARIETIES			I gal 1.25
9455	Virginiana Globosa —			30-36 in
, 100	Slow growing, dense, dark green foliage.			3-4.TT,10.30
	15-18 in	5.90	9484-	Meldensis-Biota Bonita
	18-24 in.		, , , , ,	Dwarf pyramidal form. Deep green foliage of fine
		00		smooth texture.
9461	Silver Blue Globe —			I gal
	A low growing blue Juniper trimmed to formal st	nape.		24-30 in. 6.50
	15-18 in.			30-36 in. 7.90
	18-24 in	6.75		3-4 ft
UPRIG	SHT VARIETIES		9486	Globosa —
				Dense low globe. Handsome shade of green.
9453	Pfitzer Pyramid —			15-18 in
	Trimmed to upright form gives a distinctive week	eping		18-24 in. 5.90
	effect.	0.25		24-30 in. 6.90
	30-36 in	4.25	9476	Orientalis Excelsa —
9462	Chinese Pyramidalis Blue —		, , , , 0	Rich green color. Broad conical habit. Rapid grower.
	Columnar Juniper, rich blue-green foliage.			30-36 in
	30-36 in	7.50		3-4 ft. 8.00
	3-4 ft.			5-6 ft
	4-5 ft.			6-7 ft

EVERGREENS, continued

	Eac			ach
9488	Orientalis Aurea Nana —	9522		
	Very dwarf golden tipped, oval shapped.	_	Horizontal habit, small glossy green leaves.	2 5
	gal,	_	gal .	.25
	15-18 in. 4.2 18-24 in. 4.7		Mahonia Compacta —	
	24-30 in. 6.50		Dwarf compact habit. Shiny leaves in changing	
	21-30 111, 0.5	9	shades of green. I gal I.	75
0011	IFFDC	0530		.73
CON	IFERS	9530	Mahonia Aquifolia —	
9494	Austrian Pine —		Shiney leaves in attractively changing shades of green.	
	Rich green color, long needles.	•	green. gal	25
	30-36 in 7.9	J	15-18 in 3.	
9498	Mugho Pine		18-24 in4.	
	Very hardy dense compact growth.		24-30 in 5.	
	gal [.5]	0	30-36 in 8.	.95
	12-15 in. 4.2	5 9528	Euonymus Japonica —	
9502	Spruce Dwarf Alberta —		Shade loving evergreen. Large, glossy green leave	es.
7502	This most interesting oddity is a native of the Cana		gal	.25
	dian Rockies. Very slow growing, compact and uni		3 gal4.	
	formly pyramidal.		30-36 in. Heavy 5.	.50
	3 ft	9526	,	
0510			Low spreading habit. Excellent ground cover.	
9510	Spruce Colorado Green —		Produces pinkish orange fruits abundantly.	0.5
	Tall, stately growing evergreen.	n	! gal	
	30-36 in	<u> </u>		.80
	3-7 11,10.0	9534		
			Vigorous grower. Dark glossy evergreen leaves.	
BROA	D LEAVED EVERGREENS		White flowers followed by orange berries.	25
9518	Berberis Sargenti —		gal.	.45
	Dark, glossy green spiny-toothed leaves. Upright		5 gal 4.	
	half-spreading habit.	9536		
	gal1.2	5	Hardiest Pyracantha. Compact rounded formal hab	oit.
	18-24 in. 4.7	_	gal	.25
	2-3 ft 5.7	5	3 gal 3.	.35
9517	Berberis Verruculosa —	9533		
	Low dense shrub with small glossy green foliage.		Semi-upright, graceful habit. Long narrow evergre	en
	15-18 in. 4.4	5	leaves.	7.
9520	Boxwood Sempervirons —		5 gal 4.	./5
7320		9538	Viburnum Burkwoodi —	
	Formal habit, glossy dense foliage. 15-18 in	5	Gardenia scented snowball type blooms. Glossy	
	18-24 in. 7.5		semi-evergreen leaves.	ΕO
	24-30 in. 8.5		30-36 in 4.	25
	30-36 in. 9.9		and the second s	20
	31/ ₂ ft	0 7333	Fragrant snowball type blooms. Dwarf compact	
9519	Boxwood, True Dwarf —		habit.	
7517	Dense, nearly globe shaped plants with small gloss		30-36 in4.	.25
	green leaves.	9514	Yew, Taxus Cuspidata —	
	gal	5	Spreading habit, dark green foliage. Grows best	in
	12-15 in. 4.9	5	shade.	
	15-18 in. 5.9		30-36 in 7.	.50
	24 in	5 9516	Yew, Taxus Repandens —	
9527	Laurel Portugal —		Dwarf low spreading habit.	
,52,			18-24 in 7.	50
	Compact dark green hardy.	9515	Yew, Taxus Hatfieldi —	
		_	Columnar type.	
9531	Laurel Zabeles —		3-4 ft 7.	50
	Fan shaped narrow leaf.	9511	Yew, Taxus Hicksi —	
	24-30 in. 5.9	5	Columnar habit.	
9523	Cotoneaster Apiculata —		3-4 ft 7.	50
	Low spreading habit. Glossy green leaves, pinkis	n 9513	Yew, Taxus Browni —	
	white flowers, large red berries.		Vase shaped habit.	
	5 gal4.9	5	30-36 in 7.	50

VINES

AMPE	LOPSIS	Each
9404	Englemanni — New Virginia Creeper Self clinging to most surfaces. Rapid grower. 2 yr. #1	.90
9406	Veitchi — Boston Ivy Deep green leathery foliage. Clings to brick, vor stone. 2 yr. #1	vood 1.25



Boston Ivy

BIGN	ONIA
9408	Mme. Galen — Broad trumpets of rich orange. 2 yr. Grafted
CLEM	IATIS
9414	Paniculata — Fragrant white flowers all fall strong growing. 2 yr. #1
9416	Jackmani — Hardy and vigorous. Large velvety purple flowers all summer. 4 in. pot
9415	Henryi — Large creamy white flowers. 4 in. pot
9418	Mme. Edouard Andre — Large flowers of velvety crimson red. 4 in. pot

EUON	NYMUS Each
9422	Coloratus — An evergreen creeper of compact form and luxuriant foliage for ground covers. 2 yr. #1
	2 yr. #1
9424	Radicans Vegetus — An excellent wall or ground cover. 2 yr. #1
HEDR	A HELIX
9426	Baltica Ivy — Evergreen vine for walls and ground cover. Needs protection from winter sun. 4 in. pot
9425	English Ivy — An excellent ground and wall cover. $\frac{4 \text{ in. pot}}{2^{1}/2 \text{ in. pot}}$.50
HON	EYSUCKLE
9430	Goldflame — An everblooming honeysuckle of remarkable beauty. 2 yr. #1
9432	Halliana — Semi-Evergreen ground cover or climber. Fragrant white and yellow flowers. 2 yr. #1
9436	Silver Lace Vine — The fastest growing hardy vine. 2 yr. #1
WIST	ERIA
9438	Sinensis — Long clusters of fragrant lavender blue flowers in late spring. 2 yr. #1
9447	Royal Purple — Large deep purple clusters of blooms in late spring.

MAIL ORDER INFORMATION

All nursery stock is priced f.o.b. Salt Lake City. For all vines on your order include with your remittance an additional amount for packing and postage according to the following table.

Vine Sizes	I plant	3 plants	10 plants
2-yr. bare root	\$0.35	\$0.50	\$0.85
21/2-in pots	.30	.35	.60
4-in. pots		.60	1.35
I-gal. cans	.95	*	*

* Large and heavy shipments must be sent by express or motor freight.

SMALL FRUITS

BLACKBERRIES
9900 N Early Harvest — Berries uniform glossy black. Very early.
2 yr. # \
9906 Lucretaia Dewberries —
Fruit very large superb quality.
2 yr. #1
CURRANTS
9923 Red Lake —
Extra large glossy berries. Red. 2 yr. #1
BOYSENBERRIES
9912 Thornless —
Superior to all other vine berries in flavor, color, size and productiveness.
2 yr. #1
GOOSEBERRIES
9936 Poorman —
Large fruits of highest quality. 2 yr. #1
- γ·· π··
GRAPES
9940 VCaco — Hardy red grape large and juicy
9942 Concord — Deep purple most popular for jelly or grape juice.
2 yr. #1
Very large clusters. Tender sweet and juicy 1.00
9953 (Portland—Best early white grape
9956 Seneca — Green California type on a hardy vine
9958 Van Buren —
Concord type. Ripens a month earlier 1.00
Large light colored raisin and wine grape
9966 Thompson Seedless —
Popular table grape
RASPBERRIES
9970 Latham — Certified Mosaic free main crop. Large red berries
very firm.
3/16–1/4 in. Caliper
9975 New Washington — New main crop berry. Strong, thrifty disease resistant. Good size and flavor
9974 Colossus Everbearing —
Our finest red raspberry. Large, firm, does not crumble.
3/16-1/4 in. Caliper

9976 Indian Summer Everbearing — Large medium red fruit of top flavor. Vigorous pla	ants
bear heavy crops. 3/16–1/4 in. Caliper	.25
9980 Bristol Black — Large firm glossy black berries of top quality. 3/16–1/4 in. Caliper	.25
9984 Sodus Purple — Hardy, drought resistant, vigorous. Large firm medium purple fruits. 3/16–1/4 in. Caliper	.25

MAIL ORDER INFORMATION

All stock is f.o.b. Salt Lake City. Send an additional amount for packing and postage.

	3	Total num 10	nber of p 25	olants orde 50	red 100
Grapes	0.45	\$0.65	\$1.00	\$1.60	*
Currants	.45	.65	1.00	1.60	*
Gooseberries	.45	.65	1.00	1.60	*
Raspberries		.45	.75	1.25	2.00
Boysenberries, etc.		.45	.75	1.25	2.00
* Express or motor f	reight	is rec	ommen	ded for	larger

* Express or motor freight is recommended for larger quantities.

STRAWBERRIES

9990 Marshall —

Popular main crop variety.

9989 Shasta —

New high yielding main crop variety. An excellent market berry.

9997 Utah Centennial —

Giant dark red berries. Very productive everbearing.

PRICES OF STRAWBERRIES

Strawberries are sold only in bunches of approximately 25 plants each.

•	Prices per plant			
	25 to 50 each	75 to 225 each	250 to 975 each	I,000 up each
Marshall	\$0.04	\$0.03	\$0.025	\$0.02
Shasta (New)	.08	.06	.05	.04
Utah Centennial	.08	.06	.05	.04

MAIL ORDER INFORMATION For Strawberry Plants

All prices are f.o.b. Salt Lake City. Send additional for packing and postage: 35¢ for up to 75 plants; 60¢ for up to 150; \$1.10 for up to 400; \$2.10 for 1,000 plants.

FRUIT TREES

APPLES

9750 Searly Redbird —

Earliest red apple. Large size, excellent flavor and cooking qualities.

9757 Summer Delicious —

Similar to red delicious. Ripens in July and August.

9756 Yellow Transparent —

One of the earliest. Pale yellow when ripe.

9740 Red Gravenstein --

Solid, dark red fruit. An excellent Autumn apple.

9762 Delicious Solid Red -

Most popular for shipping, eating, storing.

9764 Delicious Yellow Gold -

Bears young and heavily. Best quality yellow apple.

9766 Jonathan Solid Red -

Very firm, richly flavored.

9772 Rome Beauty Solid Red -

Large, tender, juicy. Hardy and bears heavy.

9774 Stayman's Winesap -

Smooth yellow green splashed with red.

9787 Strawberry Crab -

Bright crimson fruits of exceptional quality. Best crab for jelly, preserves and pies.

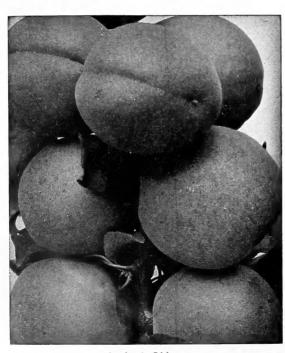
APRICOTS

9790 Chinese -

Large round, deep orange colored fruit. Retains firmness for shipping.

9796 Moorpark

Very large, light yellow, oval shaped fruit.



Apricot Chinese

PEACHES

9837 Red Haven -

Best of the extra early peaches. Fruit is highly colored, smooth and almost fuzzless. Freestone.

9828 Early Elberta —

Large bright yellow overspread with crimson. Ten days earlier than Elberta. Freestone.

9826 Elberta —

A leading market variety. Large handsome fruit. A fine shipper. Freestone.

9833 Hale-Elberta -

One of the largest peaches grown. Beautifully colored. Firm, solid and delicious. Freestone.

9836 Hale Haven -

Large reddish yellow fruit. Ripens 17 days before Elberta. Freestone.

9834 J. H. Hale —

Large orange yellow fruit. Freestone.

9840 Orange Cling —

Very large yellow with crimson cheek.

9831 Summer Elberta -

Very early yellow fleshed freestone peach. Excellent for canning, shipping and eating fresh.

NECTARINES

9816 John Rivers —

The hardiest nectarine. Attractive size, red cheek and luscious green flesh.

PEARS

9850 Bartlett —

Large yellow highly flavored fruit. The best pear for canning or eating fresh.

9854 Beurre d' Anjou —

One of the best winterpears. Good flavor and keeping qualities.

9860 Parrish Favorite -

Large winter pear. Will keep until spring, retaining its flavor.

Apple,	Apricot,	Peach,	Pear,	Plum	Prices.

Apple, Apricon, reading real, riam rivess.								
Si	ze	I-9 Each	10-49 Each	50-249 Each				
11/16 up	6 ft	\$1.75	\$1.40	\$1.25				
9/16-11/16	5 ft	1.40	1.00	.80				
7/16-9/16	4 ft	1.10	.80	.75				
5/16-7/16	3 ft	.90	.70	.60				
	Si 11/16 up 9/16-11/16 7/16-9/16	Size 11/16 up 6 ft 9/16-11/16 5 ft 7/16-9/16 4 ft	Size I-9	Size I-9 Each 10-49 Each 11/16 up 6 ft. \$1.75 \$1.40 9/16-11/16 5 ft. 1.40 1.00 7/16-9/16 4 ft. 1.10 .80				

FRUIT TREES, continued

PLUMS AND PRUNES

9873	Elephant Heart	Improved —	
	Early strain. A with blood red	large heart-shaped flesh.	freestone plum

9872	Form	osa —						
		heart-shaped July.	cherry	red	as	it	ripens.	Sweet.

9886	Santa R	osa	_						
	Purplish shippers.			good	size.	One	of	the	leading

9890	Satsum	na —					
				plum.	Small	pit,	delicious
	flavor.	Late A	ugust.				

9898	Italian Fellemberg	Prune —	
	Large dark purple.	Best for drying.	August-Sept.

DWARF FRUIT TREES

9781 Apple, Delicious Yellow Gold — True Dwarf, Malling IX.	3.00
9868 Apple, Solid Red Delicious — True Dwarf, Malling IX.	3.00
9869 Pear, Bartlett	
9793 Apricot, Moorpark	3.00
9799 Cherry, Bing	3.00
9835 Peach, Halehaven	3.00



Apple Dwarf Red Delicious

COMBINATION FRUIT TREES

9813	Three On One Cherry — Three varieties on one tree includes pollinizer	6.50
9739	Five On One Apple — Jonathan, Yellow Transparent, Grimes Golden, Delicious and Stayman's Winesap.	Red 3.90

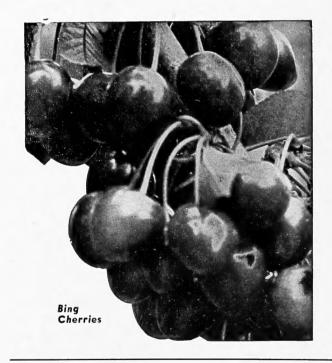
CHERRIES

9807 Van —

9800 Bing — Large dark red fruit that is firm and sweet. One of the best market varieties.
9802 Lambert — Very large heart shaped fruit. Firm and sweet.
9804 Black Tatarian — Excellent pollinizer. Large purplish black. Sweet.
9812 Montmorency — Large red fruit.

Cherry Prices.							
		ize		I-9 Each	10-49 Each	50-249 Each	
Caliper	11/16 up	6	ft.	\$2.00	\$1.60	\$1.45	
Caliper	9/16-11/16	5	ft.	1.75	1.40	1.25	
Caliper	7/16-9/16	4	ft.	1.50	1.20	1.00	
Caliper	5/16-7/16	3	ft.	1.25	1.05	.90	

Pollinizer. Quality, color and size same as Bing.



MAIL ORDER INFORMATION

All fruit trees are priced f.o.b. Salt Lake City. Please include an additional amount for packing and postage according to the following table:

Tree Size	One Tree	3 Trees	10 or More
3 ft. (5/16-7/1	6)\$0.35	\$0.60	\$0.85
4 ft. (7/16–9/1	6)	.70	1.00
5 ft. (9/16-11/	.60	.85	1.55
6 ft. (11/16-up	*	*	*

^{*}Express or motor freight is recommended for 6-foot trees and for larger quantities of all other sizes.

TO-

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WASHINGTON 25, D. C.

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Permit No. I
Cegterville, Utah

Sec. 34.66, P. L. & R.

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Pastures Figure High In Farm Income



Improved pasture on highly valuable land is now accepted as an important crop for increasing farm income. Revenues of \$110.00 to \$125.00 per acre from beef and up to \$250.00 per acre from dairy products have been demonstrated in many sections of Utah and Idaho.

In the crop rotation program, pasture is indispensible for maintenance of soil fertility and increasing production of alternate crops. Deep rooted grasses such as Orchard, Brome and Alta Fescue planted with adaptable clovers or Alfalfa replace great quantities of humus deep in the soil while the legume plants increase the supply of nitrogen and soil bacteria.

PORTER-WALTON CO.

P. O. Box 1619

Salt Lake City 10, Utah