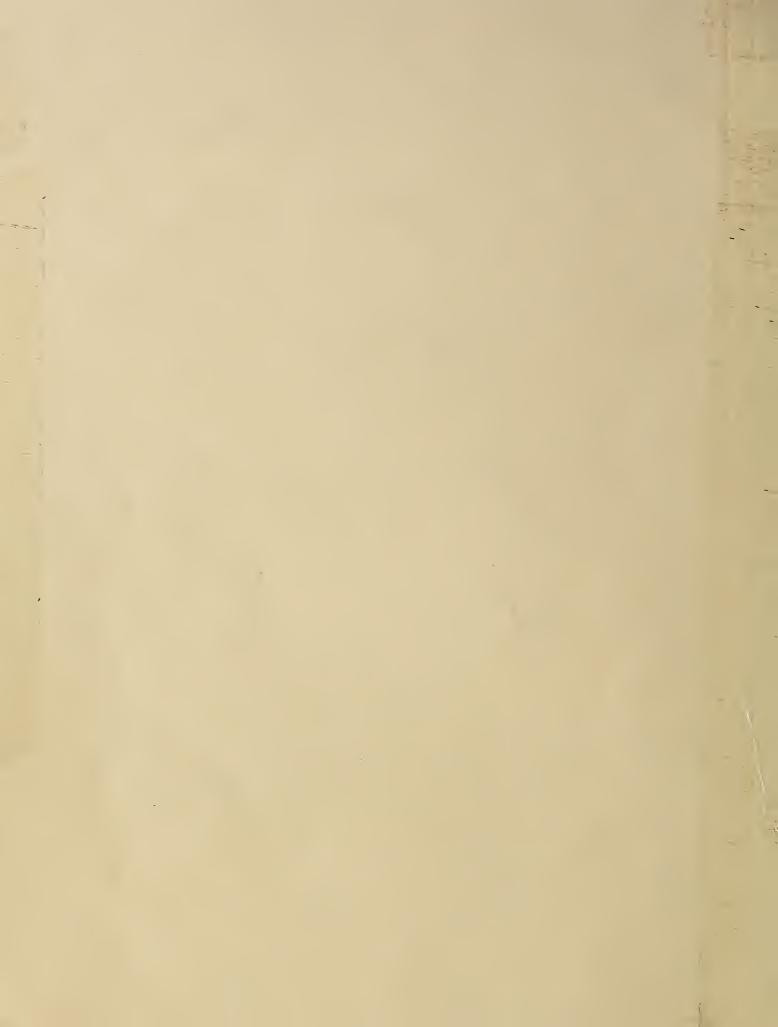
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Do not assume content reflects current scientific knowledge, policies, or practices.









Name

Write your Name and Address plainly and follow instructions in Catalogue

(1918)

AMOUNT ENCLOSED

						Cash	\$		
Post	Office		R. D	P.O. Order	\$				
Stree	t No.		Exp. Order	\$					
State				County		Draft	\$		
Te diffi	erent fro	m Post-				Stamps	\$		
or city	in which	h your express		IS THERE AN AGENT THERE?		Total			
	NAME OF					IF WE SHOU			
	RAILWAY				OUT OF ANY DERED, MAY TUTE STOCK VALUE, OR E	WE SUBSTI-			
NHOL BHTO YNA	A.SALZE	R SEED CO	D. GIVE NO WARRANTY, EX S,PLANTS OR BULBS THE	PRESS OR IMPLIED. AS TO DESCRIPTION, QUA	RESPONSIBLE FOR THE CROP.	STATE YES	OR NO.		
Plugs.	Ounces	Pounds	Order No.	PLEASE USE ORDER NU WANTED WHEN N	SEEDS ETC.	PRICE			
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Forwarded

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		USE SPACE BELOW FOR PERISHABLE STOCK SUCH AS POTATOES, ONION SETS, PLANTS, BULBS, ETC.	sladsud	spunod	No. of Eyes						
100 100 100 100 100	Giant Prize Pansy										
	\$	Do You Grow Vegetables for Market? Answer Here with Yes or No Total \$									
		,									
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	PRICE	PLEASE USE ORDER NUMBER AND NAME OF SEEDS ETC. WANTED WHEN MAKING OUT YOUR ORDER	Order No.	spanol	Ounces	Phgs.					
		reel Post Makes Neighbors of Us All.	E-1 -E								

Salzer's Delicacy Beet

Will Capture the Fancy ot the Most Critical

175-No beet has ever been offered that has so many real genuine points of merit as this highly developed, closely se lected, pedigreed early beet.

Quality has fairly crystallized in its delightful flavor from which it derives its most appropriate name. As to shape, it is a simply superb-globe, developed to a remarkable uniformity. In size it is an ideal medium. Flesh is rich, dark red, delicately veined and beautifully zoned to the pink of perfection. Devoid of fibre and toughness. We commend this beet to our friends and customers with every assurance that it will prove the most satisfactory they have ever grown.

Price: Pkg., 15c; oz., 40c; ¼ lb., \$1.00; lb., \$3.00, postpaid.

Salzer's Delicious Wax Bean

Has No Rival for Lusciousness

73-Only a practical trial of this variety can give the fullest insight and convey the sterling qualities of this highly selected Bean.

Salzer's

Delicacy Beet

The virtues of many seem to be combined in this superb Bean. It is unquestionably the most attractive wax Bean in cultivation, and rivals them all for extraordinary lusciousness and deliciousness.

is absolutely stringless, tender and brittle.

The color is a dazzling rich golden wax of exceptional attractiveness; the pods are nearly six inches long, broad and flat. This type is unexcelled for yield and is decidedly the Bean for profit or pleasure. Gardeners will find this type unequalled for market purposes and can pin their faith to Salzer's Delicious Golden Wax, upon our recommendation that it is the most remunerative, attractive and best all-'round table Bean they can grow. Has a strong, upright bush growth, about eighteen inches high.

Price: Pkg., 10c; lb., 55c, postpaid. Price, by Express: Pkg., 10c; lb., 50c; 5 lbs., \$2.25; 15 lbs., \$6.00.

Honey Boy **Sweet Corn**

The Earliest Sweet Corn in the

366-The sensation of the day! Sweet Corn ten days earlier than Independence, two weeks ahead of the great Bantam; a Corn as sweet and delicious as Country Gentleman; a Corn as plump and juicy as luscious White Cory; a Corn as prolific as the beloved Stowell.

We announced in previous catalogs the coming of this wonderful Corn-for years we have been developing and improving it. We have "put one over," we have accomplished almost the impossible-Honey Boy is a Salzer Introduction.

The limited amount of seed at this time prevents our offering it in large quantities. However, be one of the first; try it out, have Sweet Corn two or three weeks before your neighbors. Get topnotch prices from your grocer, your hotel and friends. It is of a creamish color, with fat, plump, juicy kernels, a trifle larger than Bantam and very productive. Price: Pkg., 15c; 1/2 lb., 30c; lb., 55c, post-

1597—3 PKGS., ONE OF EACH ABOVE, 30e, POSTPAID







Salzer's Honey Boy Sweet Corn

SALZER'S BIG DOLLAR COLLECTION



35 PACKAGES, POSTPAID, \$1.00

Collections are Put Up in Advance of the Season and Cannot Be Altered

1565—For years we have made Salzer's Big Dollar Collection our "Great Leader" as an inducement for a "Trial Order" to those who have never grown Salzer's Seeds, and as a "Special Bargain" for our thousands of customers who have so faithfully and steadfastly been users of Salzer's Seeds.

We recognize that we can hold the new customers as well as our old, by scrupulously producing seeds only of the highest type, strongest germination, exceptional productiveness, outstanding adaptability and unusual merit.

So exacting, so painstaking have we been in our selection, development, growing and roguing of each variety, that we have no hesitancy in stating that this collection, value and results considered, is worth ten times the price we ask for it.

We take great pride and much satisfaction in offering this wonderful Collection. We know it will bring genuine joy and gratification to every purchaser. It is, as it were, the one "Great Advertisement" upon which hinges the Salzer Reputation for "Quality Seeds."

It is the Collection to the quality of which we can directly trace our wonderful growth and our immense business. We value our reputation as our greatest asset, and for fifty years our sole aim has been, is and will continue to be, to make the name SALZER, when applied to seed quality, the

GREATEST SINGLE FACTOR IN THE UNITED STATES.

We have customers on our books who have been with us fifty years. We seldom lose a customer. We want more r Big \$1.00 Collection is our inducement. Every order means a Satisfied, Permanent Customer. Many of the seeds contained herein are OUR SPECIALTIES, and cannot be obtained from anyone else. This Collection consists of 35 packages—catalog value, \$2.40—and cannot be broken. Look up their descriptions.

Beets, Crosby's Egyptian.

Beans, Golden Wax. Beans, Early Refugee. Cabbage, Early Jersey

Wakefield. Cabbage, Salzer's Early

- Ideal. Carrot, Danvers Half-
- 7. Cauliflower, Early Paris.
- 8. Celery, S. Blancher. Salzer's Self-
- Corn, Early Minnesota. Corn, Early Crosby. Cucumber, Prolific
- Pickle
- 12. Cucumber, Earliest. Salzer's
- Endive.

- 13. Endive.
 14. Kohlrabi, Early Vienna.
 15. Leek, American Flag.
 16. Lettuce, Early Simpson.
 17. Lettuce, German Butter.
- 18. Melon, Musk, Salzer's Selected Rockyford.19. Melon, Water, 4th of
- Melon, Water, 4th of July.
 Onion, Yellow Danvers.
 On ion, Grandather's Conglomeration.
 Parsnip, Salzer's Crown.
 Parsley, Moss Curled.
 Peas, Salzer's Earliest and Best.
 Peas, Little Marvel
 Pepper, Bull Nose.

- Above Big 35 Package Collection for \$1.00 Postpaid

Look up their descriptions.

- 27. Radish, Early Snow White.
- white.
 28. Radish, Sparkler.
 29. Rutabaga, American
 Parple Top.
 30. Spinach, Salzer's Savoy.
 31. Squash, Giant Crookneck
- neck.
- neck.
 Squash, Delicious.
 Turnip, Snowball.
 Tomato, Earliest of All.
 Tomato, Chalk's Jewel.

SALZER'S FAMOUS 50c VEGETABLE COLLECTIONS

No. 1562 "Earliest of All"

COLLECTION 50e POSTPAID

This is the earliest of all vegetable novelty collections. Will produce vegetables 20 days ahead of others. All are grand novelties and rare sorts; they are some of Salzer's finest vegetables, and should be grown in every garden. Try them.

Beans, Stringless Kid-	
ney Wax\$	0.10
Beet, Fireball	.10
Cabbage, Copenhagen	
Market	.10
Corn, Fourth of July	.10
Carrot, Earliest Core-	
less	.10

Cucumber, Salzer's 40-.15 \$1.05

No. 1563 "Late Collection"

\$1.05 VALUE FOR 50c POSTPAID

Late varieties on account of their long growing season are generally conceded to be the heaviest croppers, for this reason should have a place in every garden.

1. Beans, Golden Wax.
2. Beet, Royal Half Long.
3. Cabbage, Premium Flat Dutch.
4. Carrot, Long Orange.
5. Cauliflower, Autumn Giant.
6. Celery, Giant Pascal.

1. Melon, Montreal Market.
12. Onion, Yellow Danvers.
13. Peas, Telephone.
14. Radish, Scarlet Turnip.
15. Spinach, Long Standing.
16. Squash, Salzer's Hubbard.

- Giant.
 6. Celery, Giant Pascal.
 7. Cucumber, Long Green.
 8. Corn, Mammoth Sugar.
 9. Lettuce, German Butter.

- bard.
- Tomato, \$5,000,000.
 Turnip, Purple Top
 White Globe.

18 Big Packages 50c Postpaid

10 Big Packages 50c Postpaid

MARKET GARDENERS' WHOLESALE PRICE LIST FREE UPON REQUEST TO ALL WHO BUY

SUGGESTIONS TO BUYERS

TERMS:—Our system requires cash with order, thus avoiding time and expense of carrying accounts, which directly benefits our

REMITTANCES:—By far the cheapest, safest and best way to remit is by money-order, bank-draft or registered letter. This gives a receipt to trace in case it becomes lost.

POSTAGE:—We pay postage (except where otherwise noted) on all seeds in packets, ounces and pounds.

EXPRESS RATES:—Seeds and plants weighing 10 pounds or more will go cheaper by express to any point in the United States (except 1st and 2nd zones) than if sent by parcel post.

PREPAID RAILROAD STATIONS:—Many of our customers have Prepaid Railroad Stations, where there are no agents. In such cases we ship the goods to the station nearest your post office, which is not a prepaid one, unless sufficient money is sent to prepay charges. Order by numbers.

SAFE ARRIVAL OF SHIPMENT:—We guarantee the safe de-livery of all goods ordered from us, whether by mail, express freight.

PRICES:—To assure the mailing of our catalogs in January, we are forced to go to press early in September, owing to the enormous edition and large size of our catalog. For this reason prices are made frequently before harvest returns, therefore, they are subject to change without notice.

ERRORS:—We make them—so does every one—and we will cheerfully correct them if you will write to us. Try to write to us good-naturedly; but if you cannot, then write to us anyhow.

CONDITIONS OF SALE:—In common with all seedsmen we, The John A. Salzer Seed Co., do not give, and our employes are forbidden to give, any warranty, expressed or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs or plants we send out, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they must at once be returned and money will be refunded.

QUALITY

Most of the failures with seeds are entirely beyond our control and they render it impossible for us to guarantee success.

We appreciate that only by supplying seeds of the highest quality obtainable, can our mutual interest be served. To furnish seeds of doubtful quality would injure us more than it would the purchaser. Send for booklet of testimonials.

PARCEL POST RATES

Seeds or Plants Weighing 10 Lbs. or More Go Cheaper by Express Than Mail Anywhere in the United States. plicable to seeds, bulbs, plants and merchandise (except poisons, which cannot be sent by mail).

Crosse Rural Route: 5c for first pound, 1c for each additional two pounds.

1st Zone: 5c for the first pound, 1c for each additional pound. 2nd Zone: 5c for the first pound, 1c for each additional pound. 3rd Zone: 6c for the first pound, 2c for each additional pound. 4th Zone: 9c for the first pound, 8c for each additional pound. 4th Zone: 7c for the first pound, 4c for each additional pound. 4th Zone: 11c for the first pound, 10c for each additional pound. 4th Zone: 7c for the first pound, 4c for each additional pound. 8th Zone: 12c for each pound. Parcel Post packages must not exceed 50 pounds in weight for the first two zones, and 20 pounds for the other zones. Parcels of seeds, bulbs, and plants weighing 8 ounces or less are mailable at the rate of 1c for every two ounces, regardless of distance; if weight is more than 8 ounces the pound rate applies.

PARCEL POST ZONE OF EACH STATE

Below we have arranged each zone according to states. Some states are in two zones, in which case we give you the lowest zone and will ourselves pay the difference in postage. This enables our customers to tell at a glance in which zone they live and how far they are from La Crosse, Wisconsin, according to zones.

	State		State		State		State		State	Zone		Zone
Alabama 5	Florida	6	Kentucky	4	Mississippi	5	New Mexico	5	Pennsylvani	a 4	Virginia	5
Arizona 6	Georgia	5	Louisiana	5	Missouri .	3	New York .	5	South Caro	lina 5	Washington	7
Arkansas 4	Idaho	6	Maine	6	Montana .	5	North Caroli	na 5	South Dake	ota 4	W. Virginia	5
California 7	Illinois	3	Maryland	5	Nebraska	4	North Dakot	a 4	Tennessee .	4	Wisconsin	1
Colorado 5	Indiana	3	Massachus	etts 5	Nevada	6	Ohio	4	Texas	5	Wyoming	5
Connecticut 5	Iowa .		Michigan	3	New Hamp	shire5	Oklahoma	4	Utah	5	Canada	8
Delaware 5	Kansas	4	Minnesota	3	New Jersey	5	Oregon	6	Vermont	5		
Connecticut 5	Iowa .		Michigan	3	New Hamp	shire5	Oklahoma	4	Utah	5	Canada	8

FREIGHT AND EXPRESS RATES FROM LA CROSSE, WIS., JANUARY 1, 1918

3d Class: Clovers and Grass Seeds, Garden Seeds, Potatoes and Tools usually go as third class.

4th Class: Corn. Oats, Wheat, Barley, as fourth class. Rates below are per 100 lbs., in sacks, barrels or boxes.

4th third column with the mark * indicates that seeds and plants up to that weight in lbs. will go cheaper by express than freight. With this table it is country.

freight. With this table	it is ea	sy to ascertain app	roximat	elv vou	r freight or express rate.				
3rd 4th	*		3rd 4th	* 1	3rd 4	4th *	3rd	4th	*
Ala., Huntsville\$1.08 \$0.49	52 lbs.	Sioux City\$0.	.35 \$0.27	I 14 lbs.	Billings\$1.62 \$1.3	31 44 lbs.	Oregon, Portland\$2.38	\$2.00	36 lbs.
Mobile87 .48	30 lbs.	Kansas, Atchison	.45 .32		Great Falls 1.70 1.3	38 36 lbs.	Pa., Harrisburg90	.57	38 lbs.
Arizona, Phoenix 2.03 1.71	33 lbs.	Ft. Scott		21 lbs.	Helena 1.78 1.	46 38 lbs.	Philadelphia91		34 lbs.
Arkansas, Ft. Smith .99 .79	37 lbs.	Hutchinson		36 lbs.		52 30 lbs.	So. Car., Charleston 1.27	.58 i	21 lbs.
Helena	41 'lbs.	Topeka		27 lbs.	Hastings	59 30 lbs.	So. Dak., Aberdeen .51	.39	21 lbs.
Pine Bluff89 .69	16 lbs.	Wichita		32 lbs.		36 20 lbs.	Hot Springs 1.26	1.03	51 lbs.
Cal., Los Angeles. 2.38 2.00	34 lbs.	Kentucky, Louisville		33 lbs.		50 37 lbs.	Mitchell43		72 lbs.
San Francisco 2.38 2.00	33 lbs.	Lexington		45 lbs.		32 22 lbs.	Rapid City 1.04	.86	45 lbs.
Colorado, Denver 1.01 .80	30 lbs.	La., New Orleans	.87 .48	30 lbs.	Nevada, Carson City 2.28 1.5		Tenn., Knoxville 1.09	.54	49 lbs.
Durango 2.06 1.55	45 lbs.	Maine, Augusta		31 lbs.	New Hamp., Concord .90		Texas, Ft. Worth 1.28	1.16	38 lbs.
Delaware, Dover 1.09 .60	1 35 lbs.	Maryland, Baltimore	.90 .56	35 lbs.		60 34 lbs.	Houston 1.28	1.16	33 lbs.
Dist. of Columbia90 .57	36 lbs.	Mich., Cheboygan	.50 .29	14 lbs.	New Mex., Carlsbad 1.52 1.3		Paris 1.28		37 lbs.
Florida, Jacksonville 1.25 .53	38 lbs.	Coldwater	.49 .27	32 lbs.	Santa Fe 1.50 1.5		San Antonio 1.28		31 lbs.
Tampa 1.51 .79	45 lbs.	Detroit		15 lbs.		60 34 lbs.	Utah, Salt Lake City 1.76		33 lbs.
Georgia, Atlanta 1.31 .53	52 lbs.	Escanaba		14 lbs.		53 36 lbs.	Vermont, Bennington .98		39 lbs.
Savannah 1.25 .53	40 lbs.	Grand Rapids	.50 .29	33 lbs.	No. Car., Raleigh 1.08	38 38 lbs.	Virginia, Roanoke82		35 lbs.
Idaho, Boise 1.94 1.62	32 lbs.	Minn., Albert Lea		15 lbs.	No. Dak., Bismark .95 .'	71 38 lbs.	Wash., Spokane 2.03		35 lbs.
Illinois, Elgin33 .23		Duluth		21 lbs.	Ellendale51 .:	39 20 lbs.	Seattle 2.38		36 lbs.
Rockford33 .23	1 00 15	Fergus Falls	.58 .43	28 lbs.		39 24 lbs.	W. Va., Charleston .58		44 lbs.
Indiana. Evansville54 ° .31	20 lbs.	Mankato				53 31 lbs.	Wheeling		50 lbs.
Ft. Wayne49 .27	32 lbs.	Moorhead		'24 lbs.	Minot 1.08	82 39 lbs.	Wisconsin, Appleton .34		25 lbs.
Indianapolis 49 .27	32 lbs.	St. Paul		14 lbs.	Ohio, Columbus54 .:	31 27 lbs.	Beloit30		30 lbs.
Richmond54 .31 South Bend49 .26	30 lbs. 35 lbs.	Miss., Vicksburg	.87 .48	36 lbs.		31 20 lbs.	Eau Claire25		10 lbs.
	20 lbs.	Mo., Cape Girardeau .		27 lbs.		34 29 lbs.	Madison		23 lbs.
Iowa, Burlington33 .23 Council Bluffs45 .32	22 lbs.	Hannibal		18 lbs.		31 29 lbs.	Milwaukee33		25 lbs.
Des Moines40 .25	23 lbs.	Kansas City		19 lbs.		01 31 lbs.	Portage23		19 lbs.
Dubuque26 .19	26 lbs.	St. Louis	.40 .26	16 lbs.		69 31 lbs.	Wyoming, Cheyenne 1.01	.80	30 lbs.
Mason City 28 .21		Montana, Anaconda, 1.	.78 1.46	1 38 lbs.		60 31 lbs.	Sheridan 1.64	1.36	47 lbs.
	, ,			,					

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE



SALZER'S RE-SELECTED BERLINER FREUDE ASPARAGUS

The Most Vigorous, Healthy Asparagus Grown

5—Easy to grow—its rich, luscious, nutritious flavor has made it a delight everywhere.

It remains vigorous, green and tender long after other sorts are off.

The crown does not divide like most types. We have spent years in the re-selection of Salzer's Re-selected stock seed. We devote large acreage to experiments and seed growing and have today the highest developed, most vigorous tender strain grown. It is practically rust-proof. (See illustration.) Price: Pkg., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.50, postpaid.

2—COLUMBIA MAMMOTH WHITE. A large white variety of great beauty and yield. Immensely prolific, giant sized stalks; rich, juicy, tender—just the Asparagus you want. Price: Per pkg., 5c; oz., 10c; ¼ lb., 15c; lb., 45c, postpaid.

3—CONOVER'S COLOSSAL. Large and rapid growth. The most extensively used asparagus. Shoots, bright green, very tender and of best quality. Price: Per pkg., 5c; oz., 10c; ¼ lb., 15c; per lb., 45c, postpaid.

ASPARAGUS ROOTS

4103—BERLINER FREUDE.
4101—CONOVER'S COLOSSAL.
4100—COLUMBIA MAMMOTH.
4102—PALMETTO.
Any of the above varieties at the following prices:

ONE-YEAR-OLD ROOTS, Price, postpaid: 12 for 35c; 25 for 5 50 for 75c; 100 for \$1.25; 500 for \$5.00.

Price, by Express: 12 for 20c; 25 for 30c; 50 for 50c; 100 1 85c; 500 for \$3.50; 1,000 for \$5.00.

TWO-YEAR-OLD ROOTS, Price, postpaid: 12 for 45c; 25 for 70 U-YEAR-OLD 100 for \$1.65.
Price, by Express: 12 for 30c; 25 for 50c; 100 for \$1.00; 500 f \$4.00; 1,000 for \$6.50.

THREE-YEAR-OLD ROOTS, Price, by express: 12 for 40c; 25 i 65c: 100 for \$1.75; 500 for \$7.00; 1,000 for \$12.00.
One-year-old roots can be cut in 2 years from planting; tw year-old roots can be cut the year following the setting out

ARTICHOKE

A delicious vegetable. The blossom is cooked and prepared li asparagus.

Plants set in any good soil with slight covering in winter w remain in bearing several years.

12-LARGE GLOBE. Price: Per pkg., 10c; oz., \$1.50, postpa 11-SALZER'S EARLIEST. The earliest Artichoke know Price: Per pkg., 10c; oz., \$1.65; ¼ lb., \$6.00, postpaid.



CRESS

433—EXTRA CURLED. Fine flavor, and can be cut two or three times. The small curled leaves are much used with lettuce, to which it adds an agreeable pungency. Price: Pkg., 5c; oz., 10c; ¼ lb., 15c; lb., 45c, postpaid.

435—UPLAND CRESS. Is ahead of all other early greens in the spring by fully three weeks. It has a crisp, tart taste, and is relished as a salad. Price: Per pkg., 5c; oz., 15c, postpaid.

5c; oz., 15c, postpaid.

Georgia Collards

364—A form of cabbage largely planted in the South for the table and for stock. A loose cluster of leaves with a long stem. Price: Pkg., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.50.

CORN SALAD OR **FETTICUS**

431—Used as a substitute for lettuce in winter and early spring. It is quite hardy and quick growing, being fit for use in 6 weeks from sowing. Sow early in spring or fall. Price: Pkg., 5c; oz., 15c; ½ lb., 35c; lb., \$1.00, postpaid.



Corn Salad

CHICORY

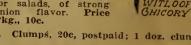
359—WITLOOF-CHICORY OR FRENCH ENDIVE. The famous Winter Salad so popular in the best hotels and restaurants. It is easily grown. The seed is sown in Spring and the parsnip-like roots stored in a cool room until wanted for growing or in Winter. It requires about one month to force the roots. Cultural directions on each package. Price: Pkg., 5c; oz., 20c; 1/4 lb., 65c; lb., \$2.00.

358—LARGE ROOTED OR COFFEE CHICORY. A root grown as the carrot then dried and roasted, if added to coffee lends the same added strength, body and quality, richness and flavor. The young leaves make an excellent salad for early Spring. Price: Pkg., 5c; oz., 15c; 1/4 lb., 50c; lb., \$1.75.



CHIVES

362—We cannot too strongly recommend the growing of a few dozen Chives; when once planted they live forever, bearing an abundance of greens for salads, of strong onion flavor. Price Pkg., 10c.





4106—CHIVE PLANTS. Clumps, 20c, postpaid; 1 doz. clumps Express, \$1.00.

IMPROVED CHAMPIGNONS OR MUSHROOMS

The demand for Mushroom Spawn among private growers and gardeners for growing in cellars, sheds, etc., has increased with us since its introduction over 1,000 per cent. Everybody is trying this most delicious of all edible fungl. Our booklet, "Mushroom Culture," is mailed free with each order of Spawn.

We handle only the Improved strain of Spawns obtained by the newest scientific process, which insures not only Mushrooms true to type but also in much greater abundance, of much earlier maturity, of better size and more vigorous growth than those grown by any other method.

729—LAMBERT'S PURE SPAWN. Price: Brick (16 oz.), 40c, postpaid. Price, by Express: Brick, 35c; 5 Bricks, \$1.40; 10 Bricks, \$2.50; 25 Bricks, \$5.65.



A Bed of Mammoth Mushrooms

PLEASE USE ORDER NUMBERS AND VARIETY NAMES WHEN ORDERING. PRICES SUBJECT TO CHANGE WITHOUT NOTICE

FIELD CARROT

No farmer who fully appreciates profitable farming can afford to overlook the economic production of carrots for stock feeding. Field Carrots as part of the daily ration for cattle, horses, hogs, poultry, etc., is now generally recognized as both needful and wholesome. The



Mastodon, the Heaviest Cropping Variety in Cultivation

brightest and brainiest farmers everywhere appreciate that the profits are proportionally greater in feeding roots than any other branch of the farm. Stockmen find that the flesh production is more pronounced when Carrots, Mangels or Turnips form part of the daily diet. The phenomenal yielding characteristics of roots make them a highly remunerative feed crop. The great succulency and nutritiveness of carrots make the raising of stock more profitable; the maintaining of horses and dairy cows less expensive. Farm animals relish and do better when field roots form part of their diet.

MASTODON CARROT

The Heaviest Cropping Carrot. Easy to Grow. Easy to Harvest. Highly Relished by Stock.

1468—The wisdom of basing national prosperity upon the soil is exemplified in the creation of widespread interest in this Great, Mammoth, Phenomenal Yielding Stock Carrot. With leaps and bounds it sprang into universal cultivation. For every pound grown two years ago, there is a thousand today. So remarkable in outstanding qualities, its merits are self-evident to every grower. It is highly relished by stock. It is the largest cropping carrot in the world (20 to 40 tons per acre); in fact, its yields are amazing. It is exceptionally juicy and sweet. It is very luscious and succulent. Very high in saccharine. Growing well above the ground and being broad at the shoulders, tapering fairly abrupt to the end, it is the easiest carrot to harvest. Averages 8 to 10 inches in length. Very thick. The creamy white flesh is crisp, solid and sweet. Unexcelled as a winter keeper.

Price: Pkg., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid. Price by Express: Lb., \$1.20; 5 lbs., \$5.75; 10 lbs., \$11.00.

IMPROVED WHITE BELGIAN CARROT

Exclusively a Stock Feeding Carrot

1471—Everywhere comes the cry, "Greater production at less cost." To the agriculturist who is sincerely striving to his utmost to eliminate waste and extravagance, to introduce efficiency and economy, we commend Improved White Belgian. This is the Universal Stock Carrot of Belgium, noted for its industrious, frugal, thrifty farmers. In that country in peaceful times it would be difficult to find a farm without a crop of White Belgian Carrots. The popularity of this great carrot is due to its many qualities of merit. Dairymen particularly prize it for its great amount of saccharine; the flavor imparted to the milk; the avidity with which cows devour it; its-immense yields; its ease of cultivation: its easy harvesting and remarkable keeping quality. This carrot is generally conceded the superb length for universal cultivation. It has a thick crown, very little core, finely grained, creamy white flesh, attractive appearance, comparatively free from side roots and very sweet and tender.

Price: Pkg., 5c; oz., 15c; ½ lb., 40c; lb., \$1.25, postpaid. Price by Express: Lb., \$1.20; 5 lbs., \$5.75; 10 lbs., \$11.00.

IMPROVED NORMAN BELGIAN CARROT

1467—This old variety is still planted very extensively. It is very hardy and very productive. The roots are at least 6 times as long as broad, pale orange underground, and green above. About one-fourth to one-third grows above the ground. Keeps well and is very nutritious.

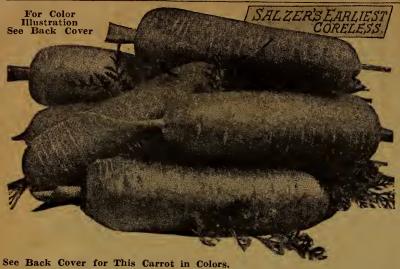
Price: Pkg., 5c; oz., 15c; ¼ lb., 30c; lb., \$1.00, postpaid. Price by Express: 5 lbs., \$4.50; 10 lbs., \$8.75.



IF YOU CAN'T FIND THE SEEDS YOU WANT REFER TO INDEX PAGE 164.

SALZERS

FIRST OF



DANVER'S HALF LONG CARROT

Highly Prized for All Uses

293-The virtual dependence placed in this Carrot throughout the states naturally makes Danver's Half Long one of the leading varieties. Its reputation as a reliable quality carrot is

A splendid semi-stump-rooted Carrot of rich orange shade and most excellent flavor. Grown mostly on account of their great productiveness and adaptability to all soils.

Price: Pkg., 5c; oz., 15c; ¼ lb., 50c; per lb., \$1.75, postpaid. By Express: Lb., \$1.70; 5 lbs., \$8.25.

SALZER'S JUBILEE EARLIEST CORELESS CARROT

THE SWEETEST CARROT KNOWN

No Core No Stringiness No Coarsen

295—A competent authority states: "Give me Coreless Carrot and I will show you one of t sweetest, most delicious vegetables on earth."

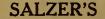
The greatest feature of this variety is the ent absence of the stringy, coarse heart or core foul in all other Carrots. It is of most delicious quali and owing to the fine texture of the red flesh at its tender, delicate flavor, is called the sweetest all Carrots by all who tasted same. Matures abo 2 weeks ahead of all other half-long sorts, at equally as productive. Measures 6 to 7 inches length.

Salzer's Early Coreless in shape and color is one of t most handsome of Carrots. The roots are of cylindric form, blunt at the end, very symmetrical, smooth sk fine neck and small top. See back cover for colored illutration.

Price: Pkg., 15c; oz., 25c; ¼ lb., 80c; lb., \$2.75, postpal By Express: Lb., \$2.70; 5 lbs., \$13.25.

292—CHANTENAY OR MODEL. A half long stum rooted variety, medium early, with thick roots slightly ta ering and of deep orange red color. The flesh is lighter the center than in the outer part, but it is fine graine juicy and sweet.

Price: Pkg., 5c; oz., 20c; ¼ lb., 60c; lb., \$1.85, postpai Price, by Express: 5 lbs., \$8.75.



FIRST OF ALL CARROTS

Unquestionably the Earliest Carrot in Cultivation.

298—We unhesitatingly state it is impossible to be misled in this strain; it is type that grows and grows in the estimation of all who have given it a trial.

It is a worthy saying that the early bird catches the worm, and that's just what's the matter with the early market gardener. The party that has the earliest vegetable makes the money, so if you want to make money you must plant Salzer's Earliest Vegetable Seeds. They will never go back on you, but will be the means of making yo lots of money if you plant a plenty. Salzer's First of All is the earliest variety in cultivation. The roots are ever two inches large quite thick of roddish corners colleged. vation. The roots are over two inches long, quite thick, of reddish orange color and ar tender and delicious when young. Largely used for forcing. Price: Pkg., 10c; oz., 25c 1/4 lb., 75c; lb., \$2.50, postpaid.

300—IMPROVED LONG ORANGE. Very handsome, straight, smooth roots of bright red color frequently 12 inches long, and 3 inches in diameter at the neck. Does best in light, well dug soil A splendid Carrot for the table and also for field culture, combining great productiveness with fine regular shape and tender sweet flesh. Can be used in about 40 days from sowing.

Price: Pkg., 5c; oz., 15c; 1/4 lb., 45c; lb., \$1.50, postpaid. Price, by Express: 5 lbs., \$7.00.



A Great Bunching Carrot for Gardeners 301—It is highly interesting and very noteworthy to observe the orders from market gardeners for their choice in Carrots. Almost without exception this variety is included, even though others are ordered. It is a half long or stump variety. It averages 7 inches in length, broad at the neck, tapering gradually to the round blunt base. Is a very smooth, fine grained, sweet and sugary superb table Carrot. Has great girth, consequently is a very heavy yielder. Not subject to cracking open when growing. Beautiful deep red color. Free from core, tender, juicy and delicately flavored.

Price: Pkg., 10c; oz., 20c; ½ lb., 65c; lb., \$2.25, postpaid. Price, by Express: Lb., \$2.20; 5 lbs., \$8.60.

SALZER'S SELECT OXHEART

(Guerande)

302—It is universally conceded that Oxheart is more enormously profitable to grow than any of the table carrots, hence it is recognized as the general purpose

Carrot of the day.

Its shortness makes it peculiarly adapted to shallow soil. Its thickness makes it one of the heaviest cropping Carrots grown. Its unsurpassed eating qualities make it a delightful table Carrot, Its heavy cropping attributes permit its general culture for stock feeding.

It's nearly tripping actions about 5 inches long, stump-rooted, often attaining a weight of 2 lbs. The color is deep red. The flesh is tender and sweet.

Price: Pkg., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.75, postpaid. Price, by Express: Lb., \$1.70; 5 lbs., \$8.25.



Salzer's Midsummer-A Carrot of Quality.

SEE BACK COVER FOR NATURAL COLOR ILLUSTRATION OF CORELESS CARROT.

1918

Salzer's New Giant Bush Lima Bean

For Size and Flavor Has No Rival

115—The importance of individuality and selection in Limas is extolled beyond measure in the exceptional earliness, immense size and luscious flavor of this unrivaled thoroughbred.

Certain as to every characteristic; sure of its merits; confident of its general utility for varied climes; positive of its immense productiveness; we offer this new Giant Bush Lima knowing it will please the most exacting.

It is as near perfection as careful selection can make it Very vigorous growth, reaches a height of about twenty-eight inches, usually bearing in clusters from four to eight pods with four to eight beans per pod. Pods measure approximately six inches in length by one and one-quarter inches wide.

It is almost ten days earlier than Burpee's Bush Lima. Price: Pkg., 10c; lb., 45c, postpaid. Price by Express: Pkg., 10c; lb., 40c; 5 lbs., \$1.60; 15 lbs., \$4.25; 50 lbs. (bu.), \$13.00.

Fordhook Bush Lima Bean

A Most Delicious Melting and Luscious Flavor.

113—Possessing every quality necessary for a perfect Lima, this bush variety stands out pre-eminently as one of the best and most popular, holding undisputed supremacy in many sections of the country.

Its unexcelled flavor, combined with its fine shape

and size, make it a perfect Lima.

Fordhook has an exceptionally strong, vigorous growth that enables it to produce most prolifically in large clusters, pods about 5 inches long, of the most delicious, melting and luscious flavor. It is considerably earlies than Dreer's. Grows erect and bears well above the ground. We have been critically growing this strain for years, until today we consider we have a highly developed seed of a specially selected strain. A strain of which we are justly proud. We unhesitatingly commend it to all who are looking for a "tempting morsel" Lima.

Price: Pkg., 10c; lb., 40c, postpaid. By Express: Lb., 35c; 5 lbs., \$1.50; 15 lbs., \$4.00; 50 lbs. (bu.), \$12.50.

FORDHOOK BUSH LIMA

Fordhook Bush Lima

116—SMALL BUSH LIMA OR SIEVA. Largely grown on account of its extreme earliness. It is the earliest of all Limas. The pods average from 2 to 4 inches in length and contain from 3 to 4 seeds, which are small, but of good quality. The plants are productive and bear for a long time.

Price Pkg., 10c; lb., 35c; postpaid. By Express: Lb., 30c; 5 lbs., \$1.25; 15 lbs., \$3.00; 50 lbs., (bu.), \$9.50.

Early Leviathan Pole Lima Bean

125—Of the Fole Limas, Early Leviathan easily heads the procession in popularity. As its name indicates it also leads in size. In Leviathan, quality seems to have improved with its large proportions and its flavor creates a lasting impression wherever used. Combined with all these sterling essentials is its extreme earliness—unquestionably the earliest large seed Pole Lima grown. By many this is called the "Short Season" Lima, owing to its general cultivation in the northern states and Canada, where it has been almost impossible to grow Limas. Very heavy yielder, pods about 5½ inches long.

Price: Pkg., 10c; lb., 35c, postpaid. By Express: Lb., 30c; 5 lbs., \$1.25; 15 lbs., \$3.00; 50 lbs., (bu.), \$9.00.

Salzer's New Giant Bush Lima

SALZER'S NEW GIANT POLE LIMA BEAN

The Largest Podded and Most Prolific Pole Lima Yet Introduced

129—This great Lima has an enviable reputation for quality, conceded by those qualified to know as having no equal for table use. It is a Giant in yield and quality as well as in name. Vines unusually vigorous, bearing large clusters of broad pods from 7 to 8 inches in length and containing 4 to 6 large beans of superb quality and rich flavor. This is a medium late variety, but earlier than King of the Garden, with much larger pods, and more productive. In quality it is unsurpassed and ought to have a place in every graden.



BACTERIA FOR BEANS: PKG. TO TREAT 30 LBS., 50c; 60 LBS., 70c, POSTPAID

WHITE WONDER

117—White Wonder is decidedly the grandest and most valuable Pea Bean under cultivation. Its ability to outyield by one-third to one-half any other bean has made it the greatest bean of the age. Its superb cooking and baking qualities are conspicuously noticeable.



nspicuously noticeable.

The pods are large and filled full of medium-sized pure white beans. Extremely early and sells just at the time when beaus are rare and high. Excellent for cooking and baking. Habit, dwarf, very bushy and wonderfully full of pods. Just calculate the profit of one acre of 46 bushels at 34,50 per bushel. Get a pound or two of these beans for winter house use. No bean approaches it in yield or quality. That's the universal verdict.

Price: Pkg., 10c; lb., 35c, postpaid. Price, by Freight: Lb., 30c; 5 lbs., 31,35; 15 lbs., \$3.00; 60 lbs. (bu.), \$11.50. Price subject to market changes.

WHITE NAVY or PEA BEAN

120—Perhaps the best known white pea bean in the world. Always in great demand.
Price: Lb., 35c, postpaid. By Express: Lb., 30c, 5 lbs., \$1.25, 15 lbs., \$2.90; 60 lbs. (bu.), \$11.00.
Price subject to market fluctuations.



WHITE TEPARY FIELD BEAN

The Desert Bean

122—The most valuable dry famine crop of the West; the plant that almost hates water; the earliest Bean grown. White Tepary Bean is a native of the Southwest, domesticated by the Indians from a wild species. While it comes from the desert, it responds nevertheless to better conditions and will be found highly profitable for general culture. It is the earliest maturing bean known, ripening two or three weeks earlier than any other; it can be planted after the grain is harvested and still make a crop.

Wherever these beans have been tried they produce very much larger crops than any other variety. As a food is equal to any bean known. Drill in rows 4 in, apart. Sow 12 lbs. to an acre.

Price: Pkg., 10c; lb., 30c, postpaid. Price, by Freight: Pkg., 10c; lb., 25c; 5 lbs., \$1.00; 15 lbs., \$2.35; 60 lbs., \$8.75.

POLE OR CLIMBING GREEN POD BEANS

BURGER'S STRINGLESS GREEN POD POLE BEAN

136—It resembles the Kentucky Wonder in form of pod, but it is much earlier, more productive, bearing a much longer time and the dried seed is of oure white color. The pods are from 6 to 8 inches long, oval-round, of dark green color, very brittle, stringless, without fibre, tender and of sweet, mild flavor. Seed small, white, fine for baking.

Price: Pkg., 10c; lb., 35c, postpaid.

Price: Pkg., 10c; lb., 35c, postpaid.

ENTICKY WONDER, POLE BEAN

KENTUCKY WONDER · POLE BEAN

141—An old well known pole variety. It is extra early and produces pods about 9 to 10 inches in length which are round, somewhat curved and are of splendid quality for snaps.

Price: Pkg., 10c; lb., 35c, postpaid. By Express: Pkg., 10c; lb., 30c; 5 lbs., \$1.25; 15 lbs., \$3.25; 60 lbs. (bu.), \$12.50.

DUTCH CASE KNIFE POLE BEAN

139—Medium late, productive, pods 8 inches containing 7 to 8 pure white seeds. Very largely planted used for green or dried white shell beans which are of splendid quality. Price: Pkg., 10c; lb., 35c, postpaid. Price by Express: Pkg., 10c; lb., 30c; 5 lbs., \$1.25; 15 lbs., \$2.90; 60 lbs. (bu.), \$11.00.

LAZY WIFE POLE BEAN

142—Probably the best general purpose pole bean, of superior quality as snaps, as green or shell beans. Bears all summer. Fods measure about 6 inches, are flat, light green, brittle, of smooth surface, entirely stringless, mild sweet flavor. Seed is pure white. Price: Pkg., 10c; lb., 40c, postpaid. Price, by Express: Pkg., 10c; lb., 35c; 5 lbs., \$1.50; 15 lbs., \$3.75.

CUT SHORT OR CORN HILL POLE BEAN

138—An old and well known variety, very largely planted among corn. It is medium early and very productive. The pods are about 4 inches long. Price: Pkg., 10c; lb., 35c, postpaid. Price, by Express: Per lb., 30c; 5 lbs., \$1.25; 15 lbs., \$3.00.

CREASEBACK POLE BEAN

137—An extremely early variety with medium sized vigorous vines which are wonderfully productive and bear round, fleshy pods, about 5 inches long, of light green color which are of best quality as snaps. Much used as baked beans. Price: Pkg., 10c; lb., 35c, postpaid. Price, by Express: Lb., 30c; 5 lbs., \$1.25; 15 lbs., \$3.25.

WAX PODDED POLE BEANS

SALZER'S PROSPERITY WAX POLE BEAN

104—We found this wonderful variety some years ago in Europe, where pole beans are largely grown and it is surely worth a trip abroad to taste the flavor of some of the rare beans, but we think there was none that beat the quality of Salzer's Prosperity Wax. The pods are 8 to 9 inches long, are fleshy, stringless, smooth, of whitish yellow color, and very brittle. Price: Pkg., 10c; lb., 40c, postpaid. Price, by Express: Pkg., 10c; lb., 35c; 5 lbs., \$1.40; 15 lbs., \$3.75; 30 lbs., (½ bu), \$7.00.

GOLDEN CLUSTER WAX POLE BEAN

coulder Course WAX Folls BEAN

101—The best and most productive main crop variety of the deans. It is medium early, is of excellent quality used either as snap, green or dried shelled beans. The vines are of large growth and produce in abundance clusters of 3 to 6 yellow pods, averaging about 8 to 9 inches. Very attractive and much used for show and exhibition purposes. The pods are flat, straight, very broad, thick and fleshy, entirely stringless, very smooth surface. The dry seed is pure white.

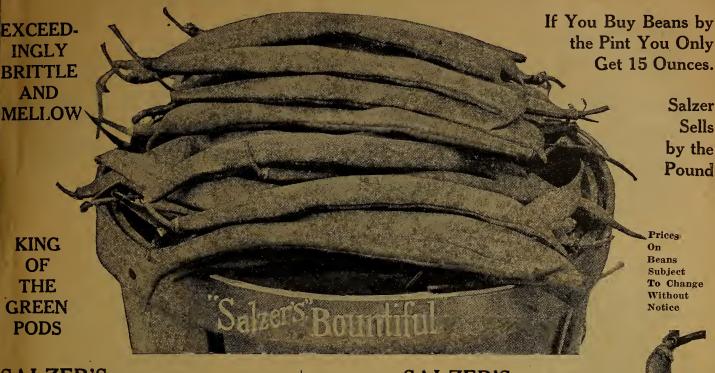
Price: Pkg. 10c; lb., 35c, postpaid. Price, by Express: Pkg., 10c; lb., 30c; 5 lbs., \$1.30; 15 lbs., \$3.50; 30 lbs. (½ bu.), \$6.50.

KENTUCKY WONDER WAX POLE BEAN

103—Similar to green podded Kentucky Wonder. Broad, fleshy, stringless pods of fine quality. Price: Pkg., 10c; lb., 35c, postpaid. Price, by Express: Pkg., 10c; lb., 30c; 5 lbs., \$1.35; 15 lbs., \$3.75. Prices on beans subject to change without notice.

Burger's Stringless Green Pod Bean

BACTERIA FOR BEANS: PKG. TO TREAT 30 LBS., 50c; 60 LBS., 70c, POSTPAID



SALZER'S **BOUNTIFUL STRINGLESS** GREEN POD BEAN

18—Nature seems to have intended that Bountiful should be of outstanding merit in quality as well as name. It is a selected strain that gives us as near the perfect bean of its type as is possible to attain.

1918

Its ability to withstand extremes of climate, its strong, vigorous growth, its immense productiveness and superb quality has made it perhaps the best known bean in the United States. The pods are attractive, large, straight, light green color, solid, meaty, brittle, tender, always stringless. 7 to 7½ inches long. Uniform shape and even size.

The plants are sturdy, erect, bear very early

and very late in the season.

Price: Pkg., 10c; lb., 40c, postpaid. Price, by Express. Pkg., 10c; lb., 35c; 5 lbs., \$1.50; 15 lbs., \$4.00; 30 lbs. (½ bu.), \$7.50.

SALZER'S EXTRA EARLY TENDER VALENTINE

21—The bean has a national reputation for productiveness, and in the great market districts of the states is given unusual prominence by professional growers, as it has established a record for itself as a money maker. What

holds good with the professional grower likewise is remunerative with the amateur.

Every essential of this strain is, decidedly a winner; its quality; its productiveness; its appearance; its earliness; its size; its ease of culture; its tenderness, its brittleness, its decidences of the comparable lustices. licious flavor and its incomparable lusciousness.

This is an improved highly selected strain but much earlier than the famous red Valentine. Furnishes edible pods in about five weeks from sowing. Handsome round shape, uniform size, light green color and very fleshy.

Price: Pkg., 10c; lb., 35c, postpaid. Price by Express: Pkg., 10c; lb., 30c; 5 lbs., \$1.35; 15 lbs., \$3.75; 30 lbs. ($\frac{1}{2}$ bu.), \$7.00.

SALZER'S FIRST OF ALL OR STRINGLESS GREEN POD

Unexcelled for Sterling Qualities

24—Seems to combine in one delightful whole all the virtues of the others. Its constancy of growth, prolificness, attractive appearance and splendid quality have won for it the preference for home growers and market gardeners everywhere.

It is an extremely early Bean, fully three days ahead of the Extra Early Tender Valentines, and earliness is a much prized requirement in

this impatient generation.

Grows quite large, erect and produces the crop well above the foliage, very, very prolific. Pods average 5 inches, are round, broad, rich dark green, firm, meaty, very brittle and extremely tender.

Price: Pkg., 10c; lb., 40c, postpaid. Price, by Express: Pkg., 10c; lb., 35c; 5 lbs., \$1.40; 15 lbs., \$3.75; 30 lbs. (½ bu.), \$7.00.

BURPEE'S STRINGLESS GREEN POD BEAN

19—It is immensely popular in home and market gardens everywhere. Extremely early. Pods average about 5 inches in length, usually containing about 6 seeds, are stringless and of very fine quality. They are almost free from disease. Noted for its reliability, hardiness, great productiveness and splendid quality.

Price: Pkg., 10c; lb., 40c, postpaid. Price by Express: Lb., 35c; 5 lbs., \$1.40; 15 lbs., \$3.75; 30 lbs., (½ bu.), \$7.00.

Black Valentine

17-A most desirable sort. Early pods, extra

long, perfectly round, straight, tender, very heavy yielder. Good for late sowings.

Price: Pkg., 10c; lb., 40c, postpaid. Price by Express: Pkg., 10c; lb., 35c; 5 lbs., \$1.35; 15 lbs., \$3.50; 30 lbs. (½ bu.), \$6.50.

BACTERIA FOR BEANS: PKG. TO TREAT 30 LBS., 50c; 60 LB., 70c, POSTPAID.



Salzer's New Stringless Kidney Wax Bean



Meaty Tender Delicious Prolific

> Prices subject to change without

Prices subject to change without

Salzer's New Stringless Kidney Wax Beans

A Bean for Those Whose Standards Are High

64—The exclusive feature that gives supremacy to this Wax Bean is its absolute stringlessness, and combined with this unmatchable quality is every other essentially desirable quality in a bean.

New Stringless Wax is a thoroughbred! Measures on an average from 6 to 7 inches in length by 1/2-inch width and 3/8-inch thickness. It is quite early, maturing several days ahead of the Wardwell and is easily twice as productive. The plants are erect, 18 to 20 inches high. The long pods are of oval shape, light yellow color, very brittle, stringless without any fibre, fleshy, and of excellent quality. Is free from all diseases, even in wet seasons, the foliage seeming to be proof against

blight, and the pods are always free from rust.

Price: Pkg., 10c; lb., 45c, postpaid. By Express: Lb., 40c; 5 lbs., \$1.75; 15 lbs., \$4.50; 30 lbs. (½ bu.), \$8.50.

Sure Crop Stringless Wax Bean

70—A new variety. One of the best to grow for the market. It somewhat resembles Currie's Rust Proof in plant, pod and seed, but is hardier, more rust proof and is perfectly stringless at all stages of development. Handsome, very long, golden yellow and semi-round pods, fleshy, tender, of the finest quality. An exceptionally vigorous and prolific variety.

Price: Pkg., 10c; lb., 35c, postpaid. By Express: Lb., 30c; 5 lbs., \$1.40; 15 lbs., \$3.75; 30 lbs. (½ bu.), \$7.00.

Wardwell's Kidney Wax Bean

72—Throughout its many years' career, Wardwell's has maintained its prestige as the peer of its type, remaining today one of the few that receives universal cultivation.

Its emphatic advantage to the home or market gardener is directly traceable to its phenomenal productiveness and delightful quality. It is unusually attractive, has a beautiful color, is thick, fleshy, brittle, tender and luscious. Pods about 6 inches long.

Price: Pkg., 10c; lb., 45c, postpaid. By Express: Lb., 40c; 5 lbs., \$1.85; 15 lbs., \$5.00.

Prolific Black Wax Bean

Recommended Where Heavy Crops Are Desired

66—"Two blades of grass where but one grew be fore" is an old adage that can be well applied to thi productive strain. It is undoubtedly the largest yielde of all black Wax Beans. It is an enormous cropper it every sense of the word. The plants are medium sized and very productive. They commence bearing very early and continue for a long time. The pods average about 5 inches in length, are round, of light yellow color very brittle, entirely stringless and of excellent quality Price: Pkg., 10c; lb., 40c, postpaid. By Express: Lb. 35c; 5 lbs., \$1.50; 15 lbs., \$4.00; 30 lbs. (½ bu.), \$7.50.

Salzer's Earliest Wax

Exceedingly Sweet, Tender and Meltingly Luscious 55—Holding the approval of exacting, critical and discriminating planters and gardeners everywhere has placed Salzer's Earliest in universal cultivation.

One of the earliest of all wax varieties, especially adapted for home use and for market. It is almost free from disease and a sure cropper. The plants are quite large, thick stemmed and are very productive. The pods are long, averaging about 6 inches. They are flat straight, of light yellow color, very brittle, stringless and of excellent quality.

Price: Pkg., 10c; lb., 50c, postpaid. By Express: Lb., 45c; 5 lbs., \$2.00; 15 lbs., \$5.50.

DAVIS KIDNEY WAX BEAN

54-The handsomest of all early Wax Beans. Pods ? inches long, straight, very uniform, clear waxy white color. Extremely prolific. Considered by many the best market bean to grow.

Price: Pkg., 10c; lb., 45c, postpaid. By Express: Lb., 40c; 5 lbs., \$1.75; 15 lbs., \$4.50; 30 lbs. (½ bu.), \$8.50.

ROUND PODDED KIDNEY OR BRITTLE WAX

68-The pods measure from 51/2 to 6 inches, are entirely stringless, round, of light yellow color, very brittle, very handsome, and of the finest quality. It is one of the earliest wax beans grown and very productive. Price: Pkg., 10c; lb., 45c, postpaid. By Express: Lb.,

40c; 5 lbs., \$1.85; 15 lbs., \$5.00.

BACTERIA FOR BEANS: PKG. TO TREAT 30 LBS., 50c; 60 LBS., 70c; 120 LBS., \$1.25, POSTPAID



The Housewife's Favorite

20—Enthusiastic letters of genuine satisfaction rain upon us in showers every year extolling the merits of this glorious Bean. If ever a vegetable voiced the sentiments of these delighted growers, it is Salzer's Colossal.

Long since nicknamed the "Kitchen Favorite," it has by continuous selection become the "last word" in bean quality.

Pods are about seven inches long, unusually plump, and it is seemingly without a particle of fibre. Has a pronounced brittleness and is unusually tender. Meltingly luscious flavor. It is very uniform in both size and shape; this is particularly noticeable in Colossal—perhaps more so than most beans.

Price: Pkg., 10c; lb., 40c, postpaid. Price, by Express: Pkg., 10c; lb., 35c; 5 lbs., \$1.50; 15 lbs., \$4.25; 30 lbs. (½ bu.), \$8.00.

Salzer's Golden Wax Bean (Selected)

A Highly Developed Pedigree Strain

58—Continuous improvement and the test of time have only served to strengthen the popularity of this best-known of all Beans, and our selected strain has given it greater prominence than ever. It is the highest selection yet produced, and is distinctly in a class of its own.

Gardeners find this selected seed highly meritorious on account of its earliness, splendid shipping qualities and strikingly handsome appearance. The pods are oval, a trifle straighter than the old types of Golden Wax; very brittle, stringless, superb, of luscious flavor. About 5 inches long, deep rich yellow color. The plants are of dwarf, thick stem, growth very rapid maturing.

Price: Pkg., 10c; lb., 45c, postpaid. Price, by Express: Lb., 40c; 5 lbs., \$1.75; 15 lbs., \$4.50; 30 lbs. ($\frac{1}{2}$ bu.), \$9.00.

Salzer's Giant Stringless Wax Bean

Unsurpassed in Richness of Quality

57—You will rob yourselves of the greatest joys and profits of gardening if you do not include this Bean in your plantings. Its great value for home and market has kept it in a commanding position for years. Its superb quality is a marvel for richness.

Its extreme stringlessness appeals to all. The plants are of a very strong, hardy growth, producing pods 6 to 7 inches long. Its bright, attractive, appetizing appearance makes it a ready seller at advance price on any market. Successive plantings should be made weekly May to August. Pods are round, beautiful golden yellow; straight, brittle, tender, solid and exceptionally rich in flavor. Medium early, strong grower. Withstands extremes of weather.

Price: Pkg., 10c; lb., 50c, postpaid. Price, by Express: Lb., 45c; 5 lbs., \$2.00; 15 lbs., \$5.25; 30 lbs. (½ bu.), \$10.00.





Salzer's Self-Blancher Celery

Can Be Grown to Perfection With Ease

334—Almost in one great jump Salzer's Self Blancher placed celery culture from the early, cum bersome, infantile methods of bleaching to that o ease and pleasure. The inner portions of leaves anthe heart being naturally white, it requires little hilling up, as the leaning of boards on each side will accomplish the bleaching of the old days of drudgery.

It is perhaps the foremost celery of the country today. It is a highly developed strain for earliness beauty, quality, tenderness, flavor and brittleness. Decidedly the variety for both amateur and professional It blanches with extraordinary ease.

For fall and early winter trade, this beautiful, ten der and brittle celery, with its delightfully rich flavor has proven highly profitable for the gardener.

Price: Pkg., 10c, 3 for 25c; $\frac{1}{2}$ oz., 25c; oz., 40c; $\frac{1}{4}$ lb. \$1.10; lb., \$4.00, postpaid.

Golden Self-Blanching

One of the Foremost Varieties in the World

333—The highly developed strain of this world-wide variety is a marked feature in the recent progress of celery advancement. Grand strain though it was we have for years been selecting and reselecting under most critical inspection and continuously improving the quality.

It is a vigorous dwarf grower and quite early; easy to cultivate and of hand some waxen yellow color. Its superb quality, entire freedom from stringiness, its crispness and tenderness, and its delightful, rich, nutty flavor, make this variety the leading celery in many markets. French grown.

Price: Pkg., 15c; ½ oz., 60c; oz., \$1.00; ¼ lb., \$3.50; lb., \$12.50, postpaid.

Salzer's Select White Plume Celery

Unquestionably a Magnificent Variety for General Culture

335—Admired for its richness of flavor, admired for its delightful color, admired for its freedom from strings, admired for its quickness to mature, White Plume Celery continues to occupy an uninterrupted career of prominence. One prominent celery man says: "When in doubt, sow White Plume; it always delivers the goods."

Very widely known for its remarkable vigor, fine size and attractive appearance. Stalks are creamy white, crisp, tender, fine flavor and very pleasing to the eye.

Price: Pkg., 5e; oz., 25e; ¼ lb., 75e; lb., \$2.50, postpaid.

New Giant Pascal

342—Giant Pascal is a green leaved variety of unusual nutty flavor. The height is about 2 feet; stalks are very large, thick, solid, not stringy, unusually tender and crisp. When desired can be sliced lengthwise. Fully grown, the outer stalks will average 2 inches in width and as thick as a man's finger. Blanches very readily, if only tied and earthed up. Splendid for fall and early winter use.

Price: Pkg., 5c; oz., 25c; ½ 1b., 75c; 1b., \$2.50, postpaid.

Celeriac (Turnip Rooted)

Celeriac deserves to be grown much more than it is at present. The roots are used in salads, for flavoring soups, or boiled like parsnips or turnips, and have a pleasant celery taste.

Salzer's Berliner Giant

350—The largest and finest celeriac; the roots are smooth, without any side roots, almost globe-shaped, and are more than twice the size of the Erfurt. Neck is small and leaves very short. Flesh is pure white and tender. Price: Pkg., 10c; oz., 35c; ½ 1b., \$1.00, postpaid.

Winter Queen

343—A late, compact growing variety, very stout, thick, heavy, with an enormous heart twice as large as that of any other variety. The green color of this variety is not so deep and so firmly fixed as on older sorts, and blanches more readily; when ready for the market the color is a creamy-white. Unsurpassed in quality; crisp, tender, free from pith and string, and with a delicious, nutty flavor. Price: Pkg., 5c; oz., 25c; ¼ 1b., 75c; 1b., \$2.50, postpaid.

Large Early Erfurt

351—The earliest kind, ready in June. Smooth, medium sized roots, of round form with fine neck. The flesh is pure white, very tender, never woody, and of the finest quality. Can be planted for succession as late as July. Price: Pkg., 10c; oz., 30c; 1/4 lb., 90c; lb., \$3.00, postpaid.

Giant Prague

352—Roots globular; very large, later than Erfurt, of excellent flavor and quality.

Price: Pkg., 10c; oz., 30c; 1/4 lb., 90c; lb., \$3.00, postpaid.

PRICES IN THIS CATALOG SUBJECT TO CHANGE WITHOUT NOTICE



Eiffel Tower Mangel Its Yield is Almost Fabulous

1489—Eiffel Tower stands away ahead of every Mangel yet tried. It is mammoth in size, a specimen having been grown under irrigation in Arizona WEIGHING POUNDS.

The Mangel has dark red skin, white flesh tinged with rose, and is enormously, wonderfully prolific. Its yield is fabulous; 1,000 to 1,800 bushels is nothing uncommon on good soil. It is easily harvested, growing well above the ground. Its quality is of a high order, and is greatly relished by all cattle, giving a wonderful flow of milk, and is an excellent food for fattening.

Price: Pkg., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid. Price, by Express: Lb., \$1.20; 5 lbs., \$5.75; 10 lbs., \$11.00; 25 lbs., \$26.25.

Mammoth Long Red

Unquestionably the Mangel for General Culture

1496-As farm land becomes more valuable, the productive capacity and feed crops must be increased. Those who know this variety never cease extolling its immense

cropping habit and exceptional feeding value.

It grows right along, regardless of adverse weather, varied soils and other conditions that would ruin other varieties. Ranks very high in nutritive qualities; in fact, possesses saccharine matter to a remarkable degree. The roots reach an almost unbelievably large size, are uniformly straight and well formed. Deep red color, solid and small tops.

Price: Oz., 15c; ¼ lb., 35c; lb., \$1.00, postpaid. By Express: Lb., 95c; 5 lbs., \$4.50; 10 lbs., \$8.75.

Giant Yellow Eckendorf

1493—Almost as popular as the Red Eckendorf. yellow skin.

Price: Oz., 5c; ¼ lb., 15c; lb., 50c, postpaid. Price, by Express: Lb., 45c; 5 lbs., \$2.00.

Giant Yellow Intermediate

1494-Very large, ovoid-shaped roots, growing half above the ground.

Price: Oz., 15c; ¼ 1b., 35c; 1b., \$1.00, postpaid. Price, by Express: Lb., 95c; 5 1bs., \$4.50; 10 lbs., \$8.75.

Giant Red Eckendorf Mangel

1492-In many ways this is the most wonderful Mangel ever introduced. It is in shape as though the shoulders or crowns of two immense Mangels had been joined together, as the bottom equals the top in breadth.

The flesh is firm, solid, of white color and highly nutritive in value. The Eckendorf Mangels are phenomenal yielders and are easily harvested, the root growing the largest part above the ground, and weigh from 20 to 25 pounds each.

Price: Oz., 15c; ¼ 1b., 35c; lb., \$1.00, postpaid. Price, by Express: Lb., 95c; 5 lbs., \$4.50; 10 lbs., \$8.75.

Golden Tankard Mangel

1495-Immensely rich in feeding value. Stock flourish with amazing rapidity. Contains more elements of saccharine than most other sorts. The roots are handsome, of an ideal cylindrical form, with small neck, clean, generally with only one tap-root, and can easily be harvested, and are excellent keepers. The skin is light gray and deep orange below the ground; the flesh is a bright golden yel-

Price: Oz., 15c; ¼ 1b., 35c; lb., \$1.00, postpaid. Price, by Express: Lb., 95c; 5 lbs., \$4.50; 10 lbs., \$8.75.

Colossal Sugar Beet or Half Sugar Mangel

1481-A very desirable variety for stock feeding, of very high nutritive value; twice as productive as Sugar Beets; richer in sugar and more valuable than Mangels, and almost as productive; it is growing half out of the ground, and it is therefore easily harvested. The roots are of ovoid shape, growing well out of the ground; the flesh is white.

Price: Oz., 15c; ¼ lb., 40c; lb., \$1.25; postpaid. Price, by Express: Lb., \$1.20; 5 lbs., \$5.75; 10 lbs., \$11.00.



Klein Wanzleben Sugar Beet

For Sugar Making

1482-Used almost exclusively by all sugar factories. The average yield is from 15 to 20 tons per acre. Our seed is pedigree stock.

Price: Oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid. Price, by Express: Lb., \$1.20; 10 lbs., \$11.00.



Salzer's Fireball Beet

167—Nothing proves the incompetence in the struggle of life than a haphazard selection of the varieties you grow. Grow the best strainsgrow the best types—they are supe-

rior in quality, hence lower in price. Fireball is the karat mark of perfection in beets. A popular favorite everywhere, as its attractive appearance, perfect globe-shape, catch the fancy of all who see it. It is very fine-grained, rich with exceedingly tender flesh of superlative quality. The leaves are small, upright, of rich purple color, borne on slender stems. The roots are uniformly medium-sized. The surface is remarkably smooth. It has a very small tap-root. The color of the skin and flesh is a brilliant dark, fiery red, the richest, darkest red of any beet. This intensity of color is retained when cooked. Fireball is equally valuable for early frame work and for open ground.

Price: Pkg., 10c; oz., 45c; ¼ 1b., 75c; lb., \$2.50, postpaid.

Salzer's Red Beauty

Extra Early Beet

Positively One of the Earliest Beets in the World

A Highly Bred, Delicious Beet Beautifully Zoned

166—The flattering successes that have followed every sale of this beet reveals unmistakable evidence that nature has planned a brilliant future for this Regal Beauty. It is scientifically bred to the acme of perfection.

It has proven, the republic over, as positively one of the earliest turnip-shaped beets in the world. It has measured up to every implication of its name for uniformity, shape and attractiveness.

The roots are always smooth, with a small tap-root. Is of medium size, about 3 inches in diameter. The flesh is fine grained, always free from all woody fibre, exceptionally fine quality and sweet flavor. The color of the skin and flesh is a deep red, the darkest of any beet, and is retained when cooked, making the beets most attractive for both canning and pickling. The leaves are dark green and shaded with red, are very small and upright growing, allowing close planting.

Market gardeners are all pronounced in saying: "It is one of the earliest, finest, round, blood-red beets in existence." It is perfect in all its requirements, excellent in its flavor, quick in its growth, handsome in its appearance. It would take fifty pages of this catalogue to print the testimonials received on Salzer's Red Beauty Beet in the past five years from our customers.

Aside from exhibiting the above points, the roots of beets used for stock seed are notched to make sure of the color and graining. The high class of our beet seed is one of the prides We know our beet seed canof our business. not be excelled.

Price: Pkg., 10c; oz., 45c; ¼ lb., 75c; lb., \$2.50, postpaid.

Salzer's Beet Seed

Beets to be of selective quality unquestionably require more painstaking care and careful selection than perhaps any other vegetable seed grown. It is a question of producing seeds that will develop a perfect shape, even coloring, freedom from woodiness, short tap-root, small tops, uniform shape, trueness to type, marketable size.



Salzer's Red Beauty

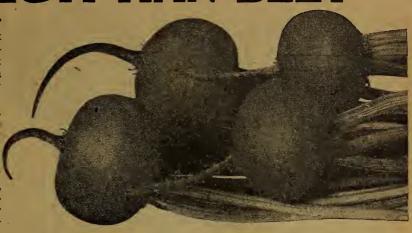
CROSBY'S EGYPTIAN BEET

One of the Best Market Beets in the World.

158—Crosby, the noted Boston gardener, left this wonderful perfect Beet as a legacy to mankind. It is in almost universal use throughout the world today by market gardeners, which stands as a monument to its magnificent quality

and money-making value.

One of the earliest and best strains of Beets, ready for the table in 40 days. It is a decided improvement over the well-known Extra Early Egyptian, being equally as early, but larger and more round in form. The roots run uniform in size and shape, have small tops, just right for early bunching. The flesh is deep red, sweet, tender, and of excellent quality. Crosby's Egyptian is fit for the market earlier than most other tian is fit for the market earlier than most other kinds. It develops its fine turnip shape already in the early stages of its growth and on that account it is also preferred to most other kinds, which take a much longer time to grow to a proper marketable form.



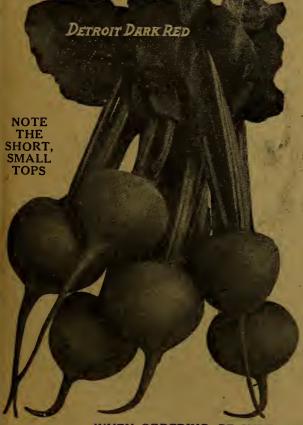
CROSBY'S EGYPTIAN

Our strain is exceptionally fine. Price: Pkg., 10c; oz., 15c; 1/4 lb., 50c; lb., \$1.75, postpaid.

LONG SMOOTH BLOOD RED

171-It is of deep red color, almost black, rich, delicious flavor, keeps solid and fresh throughout the long Winter. Cooks sweet, tender and crisp, is very desirable for pickles and in every way may be considered the standard long Beet for the market and the home gardener.

The long, slender roots grow largely under ground; are, when mature, about 2 inches in diameter and 10 inches long. They are ready for the table in about 60 days. They are very prolific, as much as 10 to 12 tons having been grown per acre. Foliage, dark crimson. Price: Per pkg., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.50, postpaid.



SALZER'S BINGEN BALL BEET

155-This variety has proven itself capable of satisfying the most critical Beet growers and market gardeners. A very early variety, a few days later than Fireball. It is by all odds one of the choicest table beets

The Beets are of turnip shape, of a remarkably smooth surface, with only a small tap-root; they are very handsome and uniform. The flesh is of a dark crimson color with lighter rings, and is handsome in appearance, becoming solid crimson when cooked. It has a rich, sweet flavor, and is tender and free from fibre or toughness. Tops are small with dark, upright growing small leaves. Price: Pkg., 10c; oz., 20c, ¼ lb., 55c; lb., \$1.85, postpaid.

162—EARLY BLOOD TURNIP. The root is medium sized, round, of dark red color and fine quality. Price: Pkg., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.

157—CRIMSON GLOBE. A splendid, handsome, extra early variety producing roots which are almost globe-shaped, of quite large size and have dark flesh of the finest quality. Price: Pkg.,

large size and have dark flesh of the finest quality. Price: Pkg., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.75, postpaid.

164—EDMUNDS. One of the best of the old turnip-shaped some Same and tender. Price: Pkg., 10c; oz., 15c; ¼ lb., 50c; lb., 51.75

lb., \$1.75, postpaid.

163—EARLY ECLIPSE. A very early variety. Perfect globe, blood red, very sweet, crisp and tender. Price: Pkg., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.50, postpaid.

DETROIT DARK RED

Receives Nothing But Praise Everywhere.

159—It is rather astounding how, despite the many new beets introduced from time to time, that the old Reliable Detroit gains

in favor instead of waning.

For real, genuine, solid satisfaction, Detroit amazes even its

fondest advocates—every characteristic is ideal. For this reason Detroit will always be a "top notcher."

A rather early variety, but ripening later than Salzer's Fireball, Red Beauty and Salzers' Bingen Ball. The Detroit is one of the best of the dark red turnip beets for main crop. The roots are of perfect turnip shape, always smooth, with a small tap-root. The color of the skin is dark blood red and the flesh deep vermilion red, zoned with a lighter shade. The quality is the very best, sweet and tender. Has a handsome and dark rich color and its delicious taste makes it an ideal table Beet. It is also a very desirable sort for the market gardener, as it is fine for bunching and its small, upright growing tops, allowing close planting, making possible the biggest yield per acre of any turnip-shaped variety. Splendid for either summer or fall use, and good for storing over winter.

Price: Pkg., 10c; oz., 20c; 1/4 lb., 55c; lb., \$1.85, postpaid.

WHEN ORDERING, BE SURE TO GIVE NAME OF VARIETY AS WELL AS NUMBER

SALZER'S ROYAL HALF LONG BEET



Royal in Quality as Well as Name

173-The last couple of seasons have witnessed a wonderful awakening of interest in the Half-Long type of beets. This is due to the Half-Long type of beets. This is due to a considerable degree from the inclination towards "Economic Efficiency." Half-Long lends itself to a multitude of uses. It is a splendid keeper. It has superlative eating qualities. The long root makes attractive dishes and table decorations when served in round slices. The beautiful zoned flesh is unsurpassed

for garnishing.

Salzer's Royal is the biggest seller of all the many different half-long sorts. It is of elegant shape, enormously productive. The quality, tenderness and richness of flavor of this Beet must be tested and tasted to be fully appreciated. Not as long as Long Smooth Blood, but weigh as much on account of their thickness and are also

much earlier. Price: Pkg., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.10, postpaid.

SPINACH BEET OR SWISS CHARD

Swiss Chard produces more food for the table than almost any other vegetable, and it also requires less care; it yields a constant crop from July to Winter. The leaves are used for greens, the same as Spinach or Beet Tops, and are fully equal in quality to the Spinach. They can also be used all Summer when Spinach is not available. When the leaves grow larger, the large, broad, pure white stems and midribs are used and cooked like Asparagus or

made into very good pickles.

169—LARGE RIBBED, WHITE. A very delicious vegetable. Price: Pkg., 10c; oz., 15c; ½ lb., 45c; lb., \$1.50, postpaid.

172—LUCULLUS. These plants grow 2 to 2½ feet high, produce very thick and broad stalks like Rhubarb. The leaves are heavily crumpled, like Savory Spinach, and are very tender and of fine flavor. Price: Pkg., 10c; oz., 15c; 1/4 lb., 50c; lb., \$1.75, postpaid.



Salzer's Moss Curled Kale

BROCCOLI

easily grown. The plants are quite hardy, if set outdoors early in Spring the crop will be ready the latter part of September; successional sowings could be made for later cuttings. The heads are very large, firm, pure white, and unsurpassed in quality. Price: Per pkg., 10c; oz., 30c; ¼ lb., 85c; lb., \$2.75, postpaid.

201—PURPLE CAPE—A standard sort; very fine. Price: Per pkg., 10c; oz., 30c; lb., \$2.75, postpaid.



Lucullus

BORECOLE OR KALE

512—SALZER'S MOSS CURLED. The best and hardiest variety in cultivation. Robust, very compact in growth, with dense moss curled leaves of deep green color. The stems produce a wealth of curly sprouts which are perfectly tender and of a delicious flavor. 30 inches high; stands cold weather and improves in deliciousness. Price: Per pkg., 10c; oz., 25c; 1/4 lb., 50c; lb., \$1.75,

postpaid.

509—SALZER'S DWARF ERFURT. This magnificant novelty we introduced from Erfurt, Germany, where it grows to perfection. It is extremely prolific, of light green color and most delicious flavor. Leaves large and curled like parsley. Price: Per pkg., 10c; oz., 20c; ½ lb., 45c; lb., \$1.50,

510—DWARF GERMAN GREEN KALE. Grown in large quantities by our German friends. Long, attractive, curled leaves, tender and of fine flavor. Price, Per pkg., 5c; oz., 20c; 1/4 lb., 50c; lb., \$1.75, postpaid.

5 14—TALL SCOTCH GREEN KALE. A hardy, ornamental plant, 3 to 4 feet high, with long deeply cut and curled light green leaves of fine quality. Price: Per pkg., 5c; oz., 20c; 1/4 lb., 55c; lb., \$1.85, postpaid.

MOSS CURLED ENDIVES Highly Ornamental and of Superb Flavor

Highly Ornamental and of Superb Flavor

502—In this day when salads have become a recognized regular table diet, Endive, with its consequent increased demand, has become a much sought for delicaey. With its slightly pungent taste it is decidedly distinct in flavor from other vegetables and seems to admirably fill a needed place.

Much more ornamental than either lettuce or parsley, hence very valuable for garnishing. One of the most attractive plants when blanched by tying up the leaves for a week to ten days before using. Moss Curled is a dense cluster of finely cut-in green leaves which are very crisp and tender; 10 to 12 inches in diameter. Resembles a tuft of moss. Price: Pkg., 10e; oz., 15c; ½ lb., 40e; lb., \$1.35, postpaid.

501—EVER WHITE CURLED. Very light colored leaves, which are crisp and tender; the most attractive sort; 14-16 inches in diameter. Does not require tying up, as it assumes a delightful pungent taste and attractive appearance without blanching. Price: Pkg., 5c; oz., 15c; ½ lb., 40e; lb., \$1.35, postpaid.

500—BROAD LEAVED BATAVIAN (Escarolle). Large, broad leaved, forming a fairly firm head, 16 inches in diameter; blanches nearly white, and is of fine flavor, unsurpassed for salads; also much used for greens; cooked like spinach. Largely grown. Price: Pkg., 10c; oz., 20c; ½ lb., 50c; lb., \$1.75, postpaid.

PRICES ARE SUBJECT TO CH



Moss Curled Endive

PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE

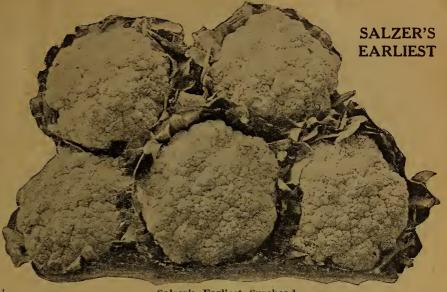
SALZER'S EARLIEST SUREHEAD **CAULIFLOWER**

The Best Early or Late Variety The Best Home or Market Variety The Best Forcing and Most Dependable

317—Most cauliflower failures are directly traceable to the "worthless rubbish" called seeds purchased at enticing prices. It is, indeed, miserable economy to grudge the price of the best seed money can buy. In no vegetable is there so close a relationship between seed and crop as in the Cauliflower.

Recognizing the need of Cauliflower Seed of absolute dependability—seed that would overcome trying conditions, seed of a strong constitutional vigor produced under the severest adverse conditions—we grow our seed as far north as is consistent for fully matured | seed. Salzer's Earliest Surehead, developed for a short season, has accomplished wonders, overcome most trying obstacles, it has practically removed every hazard of cauliflower cultivation. The largest growers of Cauliflower in the States come to Salzer's for their northern grown seed. We do not believe there can be found on earth a finer, more tender, surer heading and earlier Cauliflower than Salzer's Surehead. Its close growing, compact habits enable the planter to grow onethird more on the same space of ground than most sorts. The heads are of large size, 10 inches and more in diameter, solid, compact and of a beautiful snow-white color.

Price: Pkg., 15c; 1/4 oz., 75c; 1/2 oz., \$1.25; oz., \$2.25; 1/4 lb., \$7.50, postpaid.



Salzer's Earliest Surehead

SALZER'S FIRST CROP

A New, Distinct, Extremely Early Variety, Stone Hard, Snow White

321—The absolute before-hand knowledge that the seed to be used is the best, is peculiarly needful in Cauliflower growing more than in any other vegetable.

Comparative tests have proven conclusively that Northern grown Cauliflower seed not only give heavier crops, mature earlier, make the outcome more sure, but produce a more highly flavored and luscious table delicacy.

Being of dwarf, compact growth, with but a small number of leaves, it is an ideal Cauliflower for forcing during winter and spring. Absolutely certain to head when conditions are ordinarily favorable, and also most uniform in growth, type and maturity. One characteristic of this novelty is the close sitting together of the leaves, enfolding the head tightly and causing the inner leaves almost to cover the flower and thereby avoiding the necessity of early tying up.

The heads are very beautiful, solid, snow white and of medium size,

Price: Pkg., 15c; 1/4 oz., 75c; 1/2 oz., \$1.25; oz., \$2.25; 1/4 lb., \$7.50, postpaid.



EARLY SNOWBALL

This variety has attained a degree of excellence that has made it a highly prized strain the world over, proving beyond peradventure that real good pedigreed cauliflower seed is the paramount essential that makes the resultant crop profitable. An extra early variety. Uniform heads of quite large size, handsome form and exquisite quality which are good sellers in any market. We sell very large quantities of this variety to market gardeners. Price: Pkg., 10c; ¼ oz., 75c; ½ oz., \$1.25; oz., \$2.25; ¼ lb., \$7.50, postpaid.

DRY WEATHER OR DANISH GIANT

DRY WEATHER OR DANISH GIANT
316—This variety is of vigorous and dwarf growth,
and produces stone-hard and snow-white heads, unsurpassed in quality. The foliage is very heavy, fully protecting the heads, which are less liable to blight in hot
weather than those of the earlier sorts. As indicated by
the name, for dry, hot climates it is to be preferred to
all other sorts, being a sure header there when other
sorts fail.

If thoroughly cultivated and well enriched, it is the
Cauliflower that gives the highest yield. Price: Pkg.,
15c; ¼ oz., 75c; oz., \$2.25; ¼ lb., \$7.50, postpaid.

VEITCH'S AUTUMN GIANT

323—This large, vigorous growing variety has a long stem, and large dark green leaves. It produces very large, firm heads, which are very white and of the best quality. The heads are well protected by the inner leaves and remain a long time fit for use. The plants should be started early in the season to insure their full development. Price: Pkg., 10c; ½ oz., 45c; oz., 75c; ¼ lb., \$2.50, postpaid.

EARLY PARIS

318—Extremely early and dwarf. The heads are white, compact and of the finest quality, but are not as large nor as solid as those of the Erfurt type. Price: Pkg., 10c; ½ oz., 90c; oz., \$1.50; ¼ lb., \$5.00, postpaid.

WHEN ORDERING, BE SURE TO GIVE NAME OF VARIETY AS WELL AS NUMBER.



SALZER'S NEW YORK PURPLE EGG PLANT

494—This is one of the rarest table delicacies in the world. It should be in every home garden. It is a most tempting, appetizing treat. This is positively the choicest strain for ease of culture as well as for table quality. In fact, the finest specimen in this district last season was grown from Salzer's New York Purple.

Start this year, try the Egg Plant—you will be amazed to discover what a wonderfully delightful vegetable it is to grow

It is early, extremely prolific and entirely spineless. Extra large fruits, weighing 12 pounds each, with a circumference of 20 to 24 inches, have often been grown of our strain, and as much as 60 pounds of fruit from one plant. The fruits are of deep purple color, quite smooth, and have white delicious flesh. Price: Pkg., 10c; oz., 50c; 1/4 lb., \$1.35, postpaid.

BLACK BEAUTY EGG PLANT

492—A most desirable variety for the home garden and truckers, especially in the North, as it is quite early, maturing its fruits from 10 to 12 days ahead of the New York Purple. The fruits from 10 to 12 days ahead of the New York Furple. The fruits are broad, thick, symmetrical in shape, more round than the Salzer's New York, of a rich, lustrous purplish black color, and of splendid flavor. Not quite so productive, nor are the fruits usually as large as those of the New York Purple. Price: Pkg., 10c; oz., 40c; 1/4 lb., \$1.25, postpaid.

SALZER'S EARLY WHITE VIENNA KOHLRABI

523—One of the most pleasing, delightful and tasteful vegetables

A very handsome, extremely early variety, with small tops. The bulbs are of medium size, nearly white and of the best quality; it makes a delicious cabbage-flavored dish. The ball of this variety is large enough to be eaten in two months from time of sowing. Price: Pkg., 10c; oz., 20c; 1/4 lb., 65c; lb., \$2.25, postpaid.

522—EARLY PURPLE VIENNA. This delicious vegetable is justly popular. Excellent for soups or cooked as turnips. Full cabbage flavor; earlier than cabbage

Largely grown for table use by Germans. The leaf, stems and bulbs are purple, but in all other respects the same as the White Vienna. The white and Purple Vienna are the best for table use. Price: Pkg., 10c; oz., 20c; 1/4 lb., 65c. postpaid

65c, postpaid.

525—SALZER'S MAMMOTH. Grows to a very large size, the bulbs often weighing 8 to 10 lbs. when fully grown. The color of the skin is of greenish white. The flesh is of fine table quality when young. Largely grown for stock feeding. Very late. Price: Pkg., 10c; oz., 15c; ¼ lb., 55c; lb., \$2.00, postpaid.



SALZER'S LARGE AMERICAN FLAG LEEK



531—A splendid vegetable for flavoring soups, etc. Treat same as onions; both leaves and bulbs are used. Leeks are very hardy and the flavor is much improved by freezing. If very white and tender stems are de-sired, draw up the earth about the stems in the same manner as is done in blanching celery. In fall, plant a few in sand in the cellar for winter use. Large, thick stems of sweet flavor. Price: Pkg., 10c; oz., 25c; 1/4 lb., 85c; lb., \$3.00, postpaid.

532—LARGE ROUEN. One of the best. Splendid for flavoring. Very hardy, very thick, snow white stems of delicious flavor. Price: Pkg., 10c; oz., 25c; ¼ lb., 85c; lb., \$3.00.

SALZER'S FRENCH GIANT DANDELION

490-This should not be confused with the wild Dandelion, as it is much superior, having leaves much thicker and almost double the size.

Good for the blood; in France it is largely grown. It is delicious and on account of its extreme earliness is in great demand as a salad; the leaves are also cooked like spinach. Price: Pkg., 10c; oz., 75c, postpaid.



Horseradish

SELECT STRAIN HORSERADISH

This splendid appetizer cannot be overestimated; 25 plants are sufficient for a small family. The roots grow and increase rapidly in size with each succeeding year. Plant in a corner of the yard where you wish it to grow and you can begin digging the

next year.
4112—SELECT STRAIN. Price:
Roots, doz., 25c, postpaid. Price by
Express: 50 for 45c; 100 for 75c;

1,000 for \$5.50.

BOHEMIAN OR MALINER-KREN 4111-It's the finest, richest, larg-

est of all-worth its weight in gold to get a start with. Grows to double the size of the old variety, and is whiter, of superior quality and much earlier, being ready for market in the Fall if planted in Spring. Price: Doz. for 35c; 50 for \$1.00; 100 for \$1.75, postpaid. Price, by Express: 100 for \$1.00; 1,000 for \$2.50 for \$8.50.

SOUTHERN GIANT OR CHINESE **MUSTARD**

725—Crimpled, frilled and bushy; leaves often 14 inches long; ready for use in 6 weeks from sowing. Plants yield until frost. Price: Pkg., 5c; oz., 15c; ¼ lb., 35c; lb.,

\$1.00, postpaid.

724—ELEPHANT'S EAR. A new variety with numerous tremendously large, broad leaves of good substance and of most appetizing pungency; they are of light green color and have large white ribs. Price: Pkg., 5c; oz., 10c; ¼ lb., 20c; Ib., 65c, postpaid.

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Salzer's arly Jerse Wakefield

SALZER'S EXTRA EARLY ERSEY WAKEFIELD

Most Magnificent Cabbage of Extreme Earliness

214—It is impossible to contemplate without adiration the brilliant and lucrative career of this and and noble cabbage. Eloquence would not it justice. Its extreme maturing tendency, its receptional high quality, its productiveness has ven it a commercial value almost incalculable.

It is ready for the market within ten days of lzer's Lightning and next to Lightning is the est extra early cabbage grown. The plants are fort stemmed, with few smooth and thick outer aves. The heads are of medium size, hard, pinted and of very fine quality. A reliable head-; being very hardy, it resists cold and will give ood results even under unfavorable conditions.

Price: Pkg., 10c; oz., 40c; 1/4 lb., \$1.25; lb., \$4.25. ostpaid.



LARGE CHARLESTON WAKEFIELD

212—"He who sows Charleston Wakefield will reap the full reward at harvest" is a maxim as true as gospel. It is a sure cropper. Less pointed and fully one-third larger than Jersey Wakefield. The heads are as hard as a rock and weigh from 8 to 12 pounds and more. Deservedly popular with market gardeners to follow Early Jersey Wakefield. A splendid writery for the home garden splendid variety for the home garden.

Price: Pkg., 10c; oz., 40c; ½ lb., \$1.25; lb., \$4.50, postpaid.

EARLY WINNINGSTADT

Large Charleston Wakefield

216—The Winningstadt is the latest of the ctra early pointed Cabbages. It forms more olid and harder heads than the others, which are f a blue-green color, sharply pointed and very eavy for their size. A good keeper.

It is exceedingly productive, more hardy, ands frost and drought better and suffers less ome insects than any other early kind.

Price: Pkg., 10c; oz., 40c; 1/4 lb., \$1.25; lb., ..00, postpaid.

GLORY OF ENKHUIZEN

The More Critical, the More Emphatic Your Appreciation

248-In Enkhuizen, the great cabbage center of Holland, this variety, the Glory of the district, is the crowning achievement of years of scientific horticultural enterprise.

In the States it is generally conceded that Enkhuizen gained a lasting prominence with greater rapidity than any of the cabbage introductions, owing to its earliness and heavy productiveness. Matures with Wakefield, producing medium-sized heads, which are ball shaped, thin ribbed, very firm, of an ideal size for marketing and are splendid keepers. The color is a pale green. In appearance the heads are those of Hollander on page 18. Exceedingly tender, fine grained and of an exceptionally fine flavor. The plants grow very uniform in size and shape, are always sure to plants grow very uniform in size and shape, are always sure to head, and extra good croppers, making but very few outer leaves. Price: Per pkg., 10c; oz., 30c; ¼ lb., 85c; lb., \$3.00, postpaid.

COPENHAGEN MARKET

Will Mature a Marketable Head from Every Plant 244—A Cabbage of highest pedigree. The great characteristic of this ariety is the maturing of the heads all at the same time, thus enabling

he harvesting simultaneously and economically. It is the result of cillful and enterprising development for uniformity and quality. A few days later than Jersey Wakefield, but produces much larger eads than any other Cabbage equally as early. The heads average bout 10 pounds each in weight, are ball shaped, soild and firm, with small core and of fine texture and splendid quality. The leaves are flight green color tightly folded together in a remarkable said and f light green color, tightly folded together in a remarkably solid and ompact form; it has few outer leaves of upright growth, permitting ose planting, and has a short stem, growing close to the ground. Our seed is a pedigreed type of selected northern grown stock.

Price: Pkg., 10c; oz., 40c; ½ lb., \$1.35; lb., \$5.00, postpaid.

FOR PRICES ON BALLHEAD OR HOLLANDER CABBAGE, SEE PAGE 18.





ALL SEASON CABBAGE

The Great Cabbage for Early Summer, Autumn and Winter Use

227—This is a cabbage of prominent economic importance to the home and market gardener alike, and is generally conceded the safest

for the new beginner to plant.

It is an all season cabbage in every sense of the word; has a reputation for heading uniformity. Its exceptional vigorousness will produce a head under the most adverse conditions. Considered one of the best sorts for Kraut. The heads are very large, nearly round, extremely hard and solid. They are small ribbed and even if planted very late will keep well and are much to be preferred to the big ribbed Winter sorts.

Our seed is from selected stock. Price: Pkg., 10c; oz., 30c; 1/4 lb.,

85c; lb., \$3.00, postpaid.

228—EARLY DWARF FLAT DUTCH. It is a most valuable and popular second early variety; produces large, round heads, which are very solid. Price: Pkg., 10c; oz., 30c; 1/4 lb., 85c; lb., \$3.00, postpaid.

233—SUCCESSION. A sure header and excellent keeper. The heads are deep and firm, of light green color. Price: Pkg., 10c; oz., 30c; ½ lb., 85c; lb., \$3.00, postpaid.

SALZER'S IDEAL CABBAGE

Worth Its Weight in Gold

231—All who have experienced the difculty of getting a uniform stand, or a cabage of delightfully mild, pleasing flave would best appreciate the value of this Cabage.

It is acknowledged by impartial and pratical cabbage growers as the finest bred arbest large intermediate or summer cabbag in existence.

In time of maturing it comes soon after the Jersey Wakefield and before all other large-headed varieties, producing head much larger than Early Summer and Ear Dwarf Flat Dutch. Salzer's Ideal is toda a standard market sort of the second ear Cabbages used for Spring or Fall crop.

There is no other medium early Cabbas so uniform in size, so beautiful in appearance, of such sweet, excellent flavor at keeps as well as IDEAL. More than 10,00 solid heads can be grown to each acre caccount of its remarkably compact growt It forms very hard, deep and flat heads, veruniform in shape and size. Price: Pkg., 10 oz., 40c; ¼ lb., \$1.25; lb., \$4.00, postpaid.

ALL HEAD EARLY CABBAGE

226—A splendid sort, remarkably unifor in size, shape and of sure heading qualitie. The heads are very large for so early a varety; they are remarkably solid, deep and flavery tender and of excellent quality. Sui able for growing in Spring and Summe heads averaging from 8 to 10 inches. Spring and 12 to 14 inches in diameter in the Fall crop. Fine for Winter use; well adaped for kraut. Smaller, but fully as early a Salzer's Ideal. Price: Pkg., 10c; oz., 35c; lb., \$1.00; lb., \$3.50, postpaid.

SALZER'S GENUINE SUREHEAD CABBAGE

A PERFECTED STRAIN OF THE CELEBRATED SUREHEAD

249—Surehead is a celebrated cabbage of many years unparalleled record of genuine merit. It flourishes under almost absolute neglect. Many of the best gardeners in the country swear by Surehead, as it has gained a reputation equal to its name for forming a perfect head every time. It has every essential of a late cabbage that could be desired. It is similar in most respects to our Giant Flat Dutch. Develops an amazingly solid head of very uniform size and shape. Its eating quality is par-excellence; unexcelled as a combined shipper and keeper. Our seed of Surehead has been bred to a remarkable constitutional vigor that will produce an average of 99 plants of strong, sturdy growth out of every hundred. Price: Pkg., 10c; oz., 30c; ¼ lb., 85c; lb., \$3.00, postpaid.



Genuine Surehead

253—PREMIUM LATE FLAT DUTCH. A popular large, late strain of Flat Dutch type of which SALZER'S GIANT FLAT DUTCH is the finest and largest. Premium Flat Dutch produces large, solid heads of fine quality. Price: Pkg., 10c; oz., 30c; 1/4 lb., 85c; lb., \$3.00, postpaid.

254—SHORT STEM DRUMHEAD. A little earlie with a shorter stem than Surehead and of more compact growth and with less outer foliage. Very uniform growth, sure to head, with quite large heads, weighin up to 30 lbs. A very dependable variety. Price: Pkg 10c; oz., 30c; ¼ lb., 85c; lb., \$3.00, postpaid.

SALZER'S

UBILEE CHINESE CABBAGE

(Celery Cabbage)

260—After a number of years of careful selection and rougs, we have, in our Jubilee, what we believe is the finest and st selective strain of Chinese Cabbage it is possible to oduce. Unlike the various tall growing types, our Jubilee a very short growing strain; it grows a firmer head, a ger and fuller head, has a much more exquisite white color is vastly superior in quality.
We have had opportunities of buying Chinese seed at a re-

ction in price, but desire to point out to our customers that s is a hardy grown strain of our own and also that we do not

ndle the foreign grown seed.
hinese Cabbage should be sown early in the spring for spring use and
in in July or August, for fall use. This brings it in at the time of
r when it makes a good substitute for lettuce, which then is hard to

n appearance, Chinese Cabbage is very similar to Cos Lettuce, but for le use is unexcelled either by lettuce or other cabbage. To those of customers who have never tried our Celery Cabbage, we suggest that y try it out and satisfy themselves that it is one of the most delicious, ipting, appetizing table delicacies ever introduced.

rice: Pkg., 15c; oz., 50c postpaid.



SALZER'S JUBILEE CHINESE CABBAGE

SALZER'S VOLGA

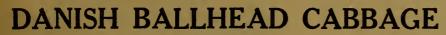
Has a Reputation for Hardiness

256—An epoch in history was made when Salzer's Volga was introduced. It is a Cabbage literally permeated with quality.

In one field of three acres there was not a single plant that showed any variation from the true type. The heads are of equal size, weighing from 12 to 18 pounds each, and of uniform round shape like a cannon ball.

Unlike most types, the heads are perfectly solid, and the stem does not run up into the head as in other types. The flesh is exceedingly firm, tender and white. Most desirable for kraut. The most severe weather ever known in this section did not inflict the slightest injury to the Volga. This type is remarkable for its quick-growing habit, fully two weeks earlier than any of our late kinds. The plants, owing to their compact growth and few outer leaves, can be set close together, and yield an enormous crop per acre.

Delicious flavor. Unexcelled as a keeper. Price: Pkg., 10c; oz., 40c; 1/4 lb., \$1.25; lb., \$4.00, postpaid.



SALZERS VOLGAS

(Hollander)

245—The invariable choice of this cabbage by professional growers for winter storing the following early spring sales bear explicit testimony of its exceptional value in s respect. City produce companies with large warehouses scattered throughout the untry seldom buy any other variety.

The magnificent heads are nearly round in form, very hard and solid, of bluish green lor, never burst, have few but large outer leaves, keep in fine condition until late cing and stand shipping better than any other sort. It is crisp, tender and sweet in vor, very fine for kraut, slaw, etc. This Cabbage grows excellently on almost all soils and unroust conditions, withstanding hot and dry weather, and does not rot from the effects of wet ksons. Has a tall stem, about 6½ inches high. Price: Pkg., 10c; oz., 40c; ¼ lb., \$1.25; lb.,

SALZER'S KRAUT KING CABBAGE

The King of Kraut Cabbages

251—We call this the king of all Sauerkraut Cabges, and well we may, for there is no Cabbage perior to it for rich, juicy, tasty Sauerkraut. It takes medium to large, roundish, solid heads, just right color and size and heft for an ideal Saueraut Cabbage. It is a very sure header; indeed, it is nost the equal of that peerless of all peerless late bbages, Salzer's Giant Flat Dutch, as a header. ice: Pkg., 10c; oz., 40c; 1/4 lb., \$1.25; lb., \$4.00,

CABBAGE MIXTURE

287—Many of our home gardeners keep writing us for "A Mixture of Early Cabbages," "A Mixture of Late Varieties," and "A Mixture of Both," so that from a small area they could have cabbage at all seasons from earliest Spring until late Fall, all from the one sowing. For such of our customers we have made up three such mixtures of our best types. Price Each: Pkg., 10c; oz., 35c, postpaid.



ROUNDHEAD CABBAGE

THE CELEBRATED SHORT STEM

246—Every sign of the day indicates that it is destined to be one of the mainstays of vegetable life.

Its remarkable solidity, few outer leaves, short stem, and splendid keeping qualities have heralded its fame like magic. For cool districts it is a marvel.

The heads are larger, and it matures from one to two weeks earlier than Hollander.

It is a fine, round head, very immune from diseases, bugs and worms, extremely hardy, and does well under adverse circumstances, and pleases the most critical market gardener on earth.

This cabbage is of sweet flavor, crisp and tender texture; the interior leaves blanch to the purest whiteness. The great weight of the heads has been noted by all growers and when the heads are cut from the stalks, showing distinctly the round form, the usual comment is: "Hard as a bullet and heavy as lead." Price: Pkg., 10c; oz., 50c; ½ lb., \$1.75; lb., \$6.00, postpaid.



DANISH STONEHEAD





Danish Stonehead

273—This splendid novelty is a recent introduction. It produces round ball shaped heads of great solidity and unusually dark purplish color, and trich coloring extends to the center of the head, showing only a small port of white when cutting across the veins and tissue. The plants are of strc compact growth, producing heads uniform in size and shape, from 6 to inches in diameter. It is the best keeper of any of the Red Cabbages. M desirable for the housewife in slicing for slaws, salads, etc. Price: Pkg., 1 oz., 45c; ¼ lb., \$1.50, postpaid.

274—EXTRA EARLY RED ERFURT. The earliest of the Red Cabbase Small, handsome, hard heads of blood red color, which are of very fine qual and are much used for pickling. Price: Pkg., 10c; oz., 45c; 1/4 lb., \$1 postpaid.

276—MAMMOTH RED ROCK. The latest and largest of the red so The heads are very large, solid, of very dark, red color and fine qual Price: Pkg., 10c; oz., 40c; 1/4 lb., \$1.25, postpaid.

IMPROVED AMERICAN SAVOY CABBAGE

284—This Savoy or crimped leaved cabbage should be in every garden and where once used will be planted again, as the leaves are more tender, of milder, sweeter flavor than the smooth-leaved varieties. It is most delicious after having been frosted; it is then marrow-like and not surpassed by cauliflower in flavor.

This is the finest late variety, very sure heading and producing large, solid heads of densely crumpled leaves, the interior beautifully blanched and of delicious flavor. Short stemmed vigorous plants with few outer leaves; keeps well. Price: Pkg., 10c; oz., 40c; ¼ lb., \$1.25, postpaid.



BRUSSELS SPROUTS SALZER'S PEDIGREED HAMBURG

205—This melting, luscious vegetable is unquestionably one of the choicest and most at tizing morsels ever set on a table. While in appearance they resemble miniature cabbit they vastly excel the most tender and choicest cabbage ever grown. This exception hardy type is easy to cultivate. Can be left in the ground long after frost, as hard f enhances its eating qualities to a considerable degree. We have created an unpreceder demand for our Pedigreed Hamburg all over the United States, owing to its remark; juicy tenderness and strong, robust, healthy growth. We consider it incomparable. (illustration.) Price: Pkg., 10c; cz., 35c; ½ lb., \$1.00; lb., \$3.50, postpaid.

206—IMPROVED DWARF. Is planted all over the United States. It is a veget of great delicacy. Price: Per pkg., 10c; oz., 30c; 1/4 lb., 90c; lb., \$3.25, postpaid.

204—DALKEITH. A great improvement over the old-fashioned Dwarf. Price: Per p 10c; oz., 30c; 1/4.lb., 90c; lb., \$3.25, postpaid.

CABBAGE PRICES SUBJECT TO CHANGE WITHOUT NOTICE





Salzer's Great Late Cabbage Specialty Grandest, Best Keeping, Surest Heading, Large Cabbage in the World

Standing pre-eminent as the finest winter Cabbage in existence, Salzer's Giant Flat Dutch has contributed much towards placing the signboard of Salzer's miles and miles ahead in the never-ending race for quality-supremacy. Where cabbage growing is carried on in huge proportions, the acreage of Salzer's Giant Flat Dutch has reached a magnitude unequaled by any late cabbage. Its wide range of adaptability to soils and climates is the dominating feature so conspicuously responsible for its greatest popularity.

For sureness in heading and regularity in growth, SAL-ZER'S GIANT FLAT DUTCH certainly heads the list. No words of praise are too high for its merits. It forms every time, very large and at the same time, very hard, solid heads, uniform in shape, color and handsome appearance.

It has a very short stem, is a very compact grower, forms few loose leaves, which turn in the head, and if planted closely will yield enormous crops. Reports of 999 marketable heads from 1,000 plants set out are of daily occurrence. It keeps well until late in spring, and is good for shipping. There are many magnificent strains of Cabbage seed offered in this catalogue, but we think we can safely say that SALZER'S GIANT FLAT DUTCH is surpassed by none.

ITS SALIENT POINTS A specially selected strain.
Adaptability to soil.
Adaptability to climate.
Surest heading in the world.
Superiority to all winter

cabbages.

Largeness of its heads. Uniformity of its size.
Uniformity of its shape.
12 to 14 inches in diameter. Unsurpassed for sauerkraut. No "superior" for flavor. Unexcelled for slicing. Very compact in formation.
Attractive creamy white.
Delightfully crisp.
Exceptionally fine grained.
Unusually mild and sweet. Pre-eminent as a keeper.

218—This is the Moses of the vegetable kingdom-the leader of the vast host of cabbages. The pleasure of the harvest returns is in sight just as soon as the seed is in the soil. No Cabbage on earth conveys so manifest improvement and high merit as

Positively the Earliest Marketable Cabbage On Earth

> It reduces cabbage growing to a certainty. Is a money-laden opportunity to every grower; spells success to every gardener. Overcomes the perplexing cabbage problems. Is the

acme of solid, substantial merit. Raises cabbage growing to success. A multiplicity of virtues. The cashable cabbage experience of a lifetime. The Keystone of Cabbagedom. The dependable where quality is required.

Lightning.

Salzer's Lightning is a specially selected Northern grown strain of exceptionally vigorous seed, developed to mature a uniform head and shape in a very short season.

"Lightning" was first introduced in 1889, and for 29 years has remained the acknowledged greatest and earliest cabbage ever introduced. More gardeners today throughout the United States depend on Salzer's Lightning for their first early crop than all other early varieties together.

LIGHTNING WILL DISCOUNT ANY OTHER EARLY VARIETY AND EXCEL IT IN EARLINESS FULLY 10 DAYS OR MORE. OUR LIGHTNING is ripe and solid OUR LIGHTNING is ripe and solid when other sorts are still in leaves. It is simply without an equal in earliness, richness, deliciousness of flavor and all the splendid qualities that go to make a good cabbage.



250-Price, Salzer's Giant Flat Dutch Cabbage: Per pkg., 15c; ½ oz., 30c; oz., 45c; ¼ lb., \$1.50; per lb., \$5.00. 1598-ONE PACKAGE EACH LIGHTNING, GIANT FLAT DUTCH AND IDEAL, 30c.



Salzer's Independence or 4th of July Sweet Corn The Largest Eared, Heaviest Yielding, Extra Early Sweet Corn

373—Why simply plant a garden to help fill out the odds and ends of home economy? Why grow old-fashioned varieties of Sweet Corn for the market? Sweet Corn-nice, luscious, extra early Sweet Corn, is one of the real, genuine treats of mankind. Every person's mouth waters for this delicious vegetable in which the anticipation is almost as delightful as the realization. The yearning for more lingers and lingers, leaving an insatiable craving for another feast—this is the joy and the pleasure that makes life worth while.

Extra Early 4th of July is the luxury of the masses—from our sales it would seem as if the whole of America indulged in its toothsome pastime.

We have been practicing for years the most careful selection with Independence. It has a Highly Developed Quality. It is the Earliest Sweet Corn grown. It has the largest ear of all early Sweet Corns. It is a genuine delight to sink the teeth into its large, luscious kernels. It is the most productive Sweet Corn grown. It is symmetrical, handsome and attractive. The ear is about 10 inches long—eight to ten rows. The stalks grow about 5 feet high. We grow our stock of Independence here in Wisconsin to retain its earliness, which assures its constitutional vigor.

Quite often reports have reached us of ears of our Independence Corn having been in edible condition in 45 to 50 days from planting the seed, and if sown in the fore part of May in our section in a favorable season, luscious ears of this

variety will surely be ready for the table by July the 4th.

Our stock of Independence Corn is grown in Wisconsin, and grown here in the north the corn retains its earliness and remains pure.

\$450.00 PER ACRE FROM SALZER'S SEEDS

JAMES CROSS, COOK COUNTY, ILL.: "Your Fourth of July Sweet Corn is the best ever. It surely beats anything ever seen here. It was seemingly weeks ahead of my neighbors' corn. I received 'State Street Prices' owing to the great scarcity and splendid, wonderful sweetness of your corn. I raised on one acre:

 500 dozen ears by July 10th at 20c per dozen.
 \$100.00

 1200 dozen ears by August 10th at 15c per dozen.
 180.00

 600 dozen bunches Radishes by June 30th, at 20c.
 120.00

 100 bus. Milk Globe Turnips at 50c per bu.
 50.00

Total\$450.00 "Rich land, extensive cultivation and up-to-date gardening brought above results." Price: Pkg., 10c; lb., 40c, postpaid. By Express: Pkg., 10c; lb., 35c; 5 lbs., \$1.50; 12½ lbs., \$3.25; 50 lbs. (Bu.), \$12.00.



Salzer's Golden Bantam For Full Description of This Wonderful Corn See Page 25

Wisconsin Hollander Cabbage

259. Wisconsin University again to the front. This time a disease resistant cabbage. A cabbage so vastly superior to any type now grown that it is far beyond comparison. If the seed was three times the price, it would still be a better investment, a cheaper purchase, than the usual strains of seed.

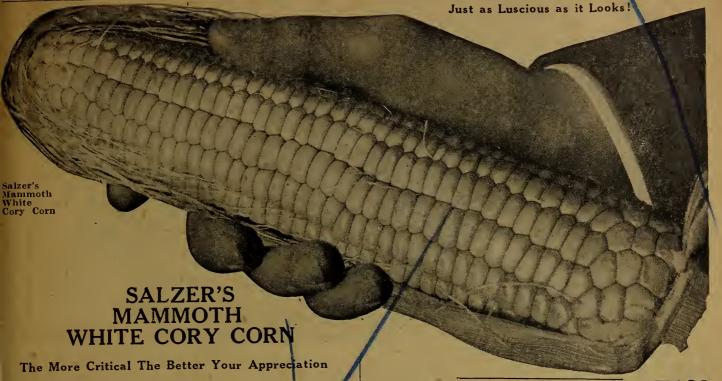
Its disease resisting qualities are amazing. In many Wisconsin districts of cabbage growing sections, where "Yellows" or "Yellow Rot" had caused fields to be abandoned, this remarkable revitalized strain has enabled growers of this great money-making crop to again grow big crops of large, sound, high quality cabbage. Its other characteristics are the same as the Ballhead or Hollander Cabbage, page 21.

Price: Pkg., 15c; oz., \$1.25; ¼ lb., \$4.00; lb., \$15.00, postpaid.



Salzer's 4th of July

No. 1557—ONE PACKAGE EACH OF WISCONSIN HOLLANDER CABBAGE, INDEPENDENCE AND GOLDEN BANTAM SWEET CORN, 25c, POSTPAID



374—To many, the selection of a good strain of Sweet Corn is a troublesome affair. To the hesitating, we commend White Cory. It is not only one of the most popular varieties in the country, but it is a time-tried reliable sort that never disappoints. It is an almost universal custom to grow White Cory, even though other Sweet Corns are cultivated Sweet Corns are cultivated.

One of the best early varieties and largely planted by market gardeners to follow such extra early sorts as Salzer's Independence and Peep O'Day, it being about a week later than these kinds. A finely bred, real sweet corn, with handsomely symmetrical ears, maturing as early and being fully as long, but having four more rows, than the old Cory, and unlike this old variety, the kernels are sitting close together, so that there is no lost space on the cob. The plants are vigorous growers, of medium size; they are very prolific. The ears are seven to eight inches long and twelve rowed. The grain is large, broad, very white and of sweet, delicious quality. Price: Pkg., 10c; lb., 35c, postpaid. Price, by Express: Lb., 30c; 5 lbs., \$1.25; 12/2 lbs., \$2.75; 50 lbs., \$10.00.

EARLY MINNESOTA CORN

369—A favorite old variety, and one of the most productive early sorts. The stalks grow six feet high, produce eight-inch long ears, which are covered with 8 to 10 rows of broad kernels of tender and sweet flavor. A good variety for the market and the private garden Price: Pkg., 10c: lb., 35c, postpaid. Price, by Express: Lb., 30c; 5 lbs., \$1.25; 12½ lbs., \$2.75; 50 lbs., \$10.00.

EARLY EVERGREEN CORN

395—Slightly smaller ears than those of the Stowell's, but fit for the table from a week to 10 days earlier. This variety ought to take largely the place of the Stowell's in the Northern States. It remains in good condition as long as any other Evergreen, and has all the good qualities of the older variety. Ears seven to eight inches long, with 16 to 20 rows of deep grains of the very best quality. A standard main crop variety for the home garden and for the market, also much used by the canners. Price: Pkg., 10c; lb., 35c, postpaid. Price, by Express: Lb., 30c; 5 lbs., \$1.25; 12½ lbs., \$2.75; 50 lbs., \$10.00.

SALZER'S GOLDEN BANTAM

The Sweetest Corn on Earth-Beautiful Golden Yellow

For Illustration See Page 18

372—Mere words would never convey to us the fullest conception of the degree of excellence embodied in this glorious corn. It is characterized the world over, its every quality considered, as the "Masterpiece" of Corn selection.

Many of the old varieties have vanished before the magic influence of this great corn delicacy. Its flavor is exquisite, it's superb, it's glorious, it's magnificent.

Its extreme hardiness permits planting earlier and in colder and damper soil than other varieties. It is 10 days later than Salzer's Independence. Many of our customers are planting it at regular intervals to obtain a continuous supply during the season, and in our latitude it can be sown as late as the middle of July and will furnish corn for the table before frost. The stalks grow from 31/2 to 4 feet in height and produce 2 and more from 31/2 to 4 feet in height and produce 2 and more good ears, which are 6 to 7 inches long and of a bright golden yellow color when ready for the table. It has to be tasted to be appreciated. It is the sweetest, most luscious honeyed, sugary and toothsome corn produced on earth. Market gardeners will find Golden Bantam a well paying crop throughout the season. Our strain is a decidedly superior one. Price: Pkg., 10c; lb., 40c; a decidedly superior one. Price: Pkg., 10c; lb., 40c; postpaid. Price, by Express: Lb., 35c; 5 lbs., \$1.50; 12½ lbs., \$3.25; 50 lbs. (bu.), \$12.00.

WHITE EVERGREEN CORN

400-A beautiful, very white, large-eared Evergreen variety, an improvement of the old Stowell's. It is of more vigorous growth, produces larger ears with deeper kernels of finer quality, and matures earlier than the old variety. Grains pure white, very sugary, ears keep a long time in edible condition. Price: Pkg., 10c; lb., 35c, postpaid. Price, by Express: Lb., 30c; 51bs., \$1.25; 121/2 lbs., \$2.75; 50 lbs., \$10.00.

2½ lbs., \$2.75; 50 lbs., \$10.00.

379—HOWLING MOB. The stalks are usually about 5 feet in height and produce early in the season two splendid ears to a stalk. the ears are 7 to 9 inches in length and are well covered with beautiful white kernels. Price: Pkg., 10c; lb., 35c, postpaid. Price, y Express: Lb., 30c; 5 lbs., \$1.25; 12½ lbs., \$2.75; 50 lbs., \$10.00.

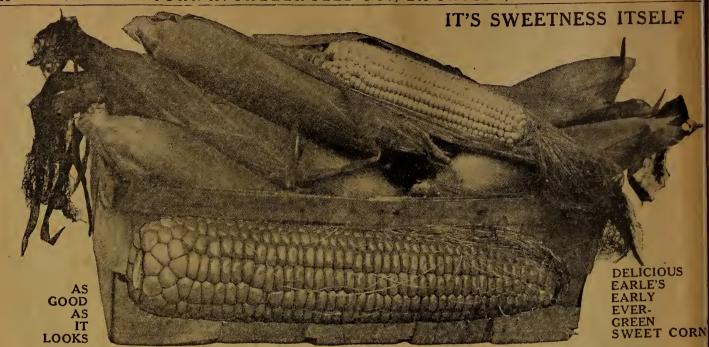
398—MAMMOTH LATE. Quite late, but produces the largest ears of all sweet corns, which are delicious, sweet and tender. Price: Pkg., 5c; lb., 30c, postpaid. Price, by Express: Lb., 25c; 5 lbs., \$1.00; 12½ lbs., \$2.25; 50 lbs., \$8.50.

394—EARLY CHAMPION. Medium early; large eared. Price: Pkg., 10c; lb., 35c, postpaid. Price, by Express: Lb., 30c; 5 lbs., \$1.25; 12½ lbs., \$2.75; 50 lbs., \$1.00.

370—EXTRA EARLY ADAMS. A field, not a sweet corn; used for roasting ears. Price: Pkg., 5c; lb., 30c, postpaid. Price, by Express: Lb., 25c; 5 lbs., 90c; 12½ lbs., \$2.00; 50 lbs., \$7.50.

375—PEEP O'DAY. Much planted in the Northwest, a first-class extra early corn. The ear is small, rarely over 5 inches in length, rith 8 to 12 rows of kernels. Price: Pkg., 10c; lb., 35c, postpaid. Price, by Express: Lb., 30c; 5 lbs., \$1.25; 12½ lbs., \$2.75; 50 lbs., \$1.00.

403—ZIG ZAG EVERGREEN. Excels Stowell's by its finer and sweeter flavor. The grains are arranged on the cob in zig zag form, from which the corn has its name. Price; Pkg., 10c; lb., 35c, postpaid. Price, by Express: Lb., 30c; 5 lbs., \$1.25; 12½ lbs., \$2.75; 50 lbs., \$10.00.



EARLE'S EARLY EVERGREEN

893—This is the variety whose merits provoke so much discussion and receive such unstitted praise everywhere, as a second early.

There is more Earle's Early Evergreen Corn planted today for second early than any 10 varieties put together, and there is a reason for this. It is the finest and the earliest of the large-eared intermediate varieties which fill up the gap between the early and late corns.

The ear measures 10 to 12 inches. In color the kernels are pure white, and are very sweet, tender and palatable. Earle's Early Evergreen is a prolific variety and matures its ears from 60 to 70 days, depending on location and character of soil. The large, well-filled ears command a quick sale in any market where there is a demand for really choice early Sweet Corn.

Price: Pkg., 10c; lb., 40c, postpaid. Price by Express:
Lb., 35c; 5 lbs., \$1.50; 12½ lbs., \$3.25; 50 lbs. (bu.), \$12.00.

COUNTRY GENTLEMAN

392-It is absolutely safe to infer when thousands (farmers, home growers and gardeners have adopted an grow year in and year out, as they have Country Gentle man, that it is based on their actual common-sense ex perience.

One of the very sweetest and delicious of all suga corns; ears extremely large, averaging 9 inches. kernels, irregularly arranged on the cob, are very dee slender, and lusciously sweet. The stalks are six to seve feet high, very prolific, often bearing three to four ear

This is called the finest of all sweet corn for privat table. It is of delicious quality, ripening 6 days befor Evergreen and will delight the most fastidious epicur

Price: Pkg., 10c; lb., 35c, postpaid. Price by Express Lb., 30c; 5 lbs., \$1.25; $12\frac{1}{2}$ lbs., \$2.75; 50 lbs. (bu.), \$10.5

STOWELL'S EVERGREEN CORN

402—Best known, best advertised, best loved of all late Sweet Corns, and hence it comes that there is more Stowell's Evergreen Sweet Corn planted for late, than of all other late varieties put together. Stowell's Evergree does splendidly everywhere and seems to fill the bill to perfection. Now, our strain is vastly superior to the bulk offered. It has been carefully grown for seed, and is sure

to give great satisfaction. The ears are very large-we have seen them 10 to 11 inches long; deliciously sweet, and will outsell the common varieties of late Sweet Corn two to one. Price: Pkg., 10c; lb., 40c, postpaid. Price by Express: Lb., 35c; 5 lbs, \$1.50; 12½ lbs., \$3.25; 5) lbs. (bu.), \$12.00.

White Rice

SALZER'S SELECT POPCORN

SALZER'S SILVER BALL

420—Enormously productive, tender and crisp; the most delicious of all; pops readily and very large. It is the Corn for everybody to plant. A package will be sufficient for family use. Give the boys an acre on the farm to plant pop corn for the market. It pays. Price: Pkg., 10c; lb., 25c, postpaid. Price, by Express: Pkg., 10c; lb., 20c; 5 lbs., 75c; 15 lbs., \$1.50; 50 lbs., \$4.50.

423—One of the finest, most prolific Pop Corns grown; largely planted. Price: Pkg., 10c; lb. 20c, postpaid. Price by Express: Pkg., 10c; lb., 15c; 5 lbs., 50c; 15 lbs., \$1.25; 50 lbs., \$4.00.

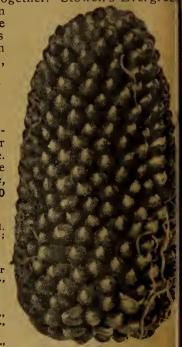
QUEEN'S GOLDEN

418—A splendid sort of exceeding tenderness and delicate taste; fine for all purposes. Price: Pkg., 10c; lb., 25c, postpaid. Price by Express: Pkg., 10c; lb., 20c; 5 lbs., 75c; 15 lbs., \$1.50; 50 lbs., \$4.50.

DWARF BABY RICE OR TOM THUMB

422—A very, very dwarf growing fine Pop Corn. Price: Pkg., 10c; lb., 30c, postpaid. Price by Express: Pkg., 10c; lb., 25c; 5 lbs., \$1.00; 15 lbs., \$2.50; 50 lbs., \$8.00.

4—CORN FOR POPPING PURPOSES. Per lb., 25c, postpaid. Price by Express: Lb., 20c; 5 lbs., 10 lbs., \$1.00; 100 lbs., \$7.00.



Tom Thumb



SALZER'S **EARLIEST CUCUMBER**

The Great Money Maker

442—This variety has every essential exceedingly valuble in a cucumber. It is as near the perfect type of ts kind as is possible to attain. It is the crowning esult of careful selection and has proven itself capable of satisfying the most exacting requirements.

The first fruits of pickle size can already be gathered n 45 days and large fruits for slicing will be ready in bout 50 days from sowing.

The Cucumbers are of symmetrical, straight form, very iniform in shape and size, averaging 8 to 10 inches in ength, of intensely rich, dark green color, shading to a paler one at the blossom end and present the finest appearance at the market. Our seed is grown from selected fruits only and produces no misshapen ones or culls. The flesh is white, fine grained, solid, with com-paratively few seeds, and the flavor excellent. It is one of the finest cucumbers for slicing and considered by nany the best for small pickles. The vines are very vigorous, quite healthy, very productive, bearing continlously until frost.

Salzer's Earliest is one of the best money-makers for he gardener, is largely used by truckers in the South, Pkg., 10c; oz., 15c; ½ lb., \$1.05; 5 lbs., \$5.00; 10 lbs.,

EXTRA EARLY LONG WHITE SPINE

Has Every Quality of a Meritorius Cuke

437-It is noteworthy to observe that in the practice of the most skillful home and market gardeners this variety is seldom omitted. Suffice to say, that universal esteem is decidedly in its favor. Its outstanding essentials form a most remarkable combination for extra earliness, attractive light green fruits, uniformity and tenderness. About 7 to 8 inches long, delightfully crisp, very prolific and vigorous in growth.

Price: Pkg., 5c; oz., 15c; 1/4 lb., 30c; lb., 90c, postpaid. Price, by Express: Lb., 85c; 10 lbs., \$7.50.

EARLY GREEN CLUSTER

464—Hardy and vigorous, bearing the bulk of their fruits in clusters near the roots. The fruits are short and thick, dark green at the stem and changing to a lighter shade at the blossom end; of good quality and extensively used for pickling and also for slicing. Price: Pkg., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

DAVIS PERFECT CUCUMBER

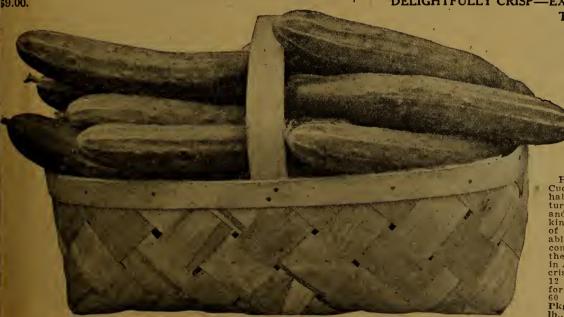
(SELECT STOCK)

THE UNSURPASSED—THE SUPERB DELIGHTFULLY CRISP—EXQUISITE FLAVOR

> The Unparalleled Market Gardener Strain

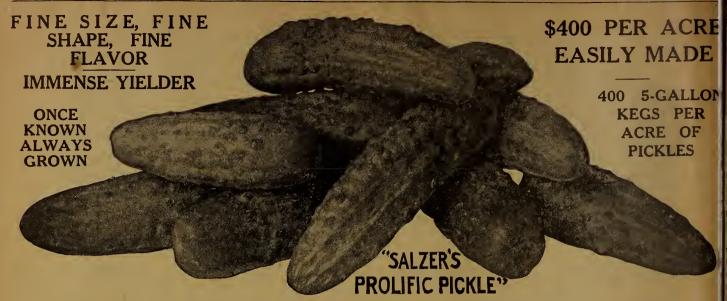
441-The high perfection of this strain is due to the great perseverance and sacrifice of Mr. Davis, a gardener of national repute, in his efforts to produce a type equally suitable for the forcing in the open or under glass.

open or under glass. Has less seeds than any other Cucumber, is of strong robust habit, exceptionally early maturing, retains its freshness and color longer than most kinds, is decidedly attractive, of perfect shape and remarkable uniformity of growth, all combining to make it perhaps the greatest market cucumber in America. The flesh is white, crisp and of the finest flavor, 12 to 16 inches long, ready for the table in about 55 to 60 days from sowing. Price: Pkg., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00. postnaid. Price by express: lb., 95c; 10 lbs., \$8.50.



Davis' Perfect Cucumber

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.



SALZER'S PROLIFIC PICKLE **CUCUMBER**

The Perfect Prolific Pickler

469-There is no conception of the differences in profits, in yields and quality over the ordinary strains. It is the final triumph of horticultural skill, the results of continuous study, testing and selection for increased productiveness and improved quality.

It is the "perfect pickling size" every good housewife It is the "perfect pickling size" every good housewife delights in; slender, cylindrical, square ended, with large prominent spines, color dark green. The flesh is solid and thick in texture, excellent in quality. It is enormously productive, the vines set fruit when young and continue to bear longer than any other variety. James Craig, Cook Co., Ill., reports 600 bushels perfect pickles from one acre. Price: Pkg., 10c; oz., 15c; ½ lb., 35c; lb., \$1.00, postpaid. Price by Express: Lb., 95c; 10 lbs., \$2.50

SALZER'S EVERBEARING CUCUMBER

Should Be in Every Garden

466—There is nothing more valuable in the vegetabl garden than a good multiplying cucumber—a strain tha is a continuous bearer throughout the season. In thi respect Everbearing fulfills its name right up to fros Cucumbers of every description are obtainable—fo pickling, for slicing, for salads, and so on, too numerou

to mention.

The average size is 4 to 5 inches in length; the colo dark green; an excellent variety for small pickles. Price Pkg., 5c; oz., 10c; ½-lb., 30c; lb., 95c, postpaid. B Express: Lb., 90c; 10 lbs., \$8.50.

462-CHICAGO PICKLING. Very prolific and largel grown for pickles. The fruits are of medium size slender, bright green. Price: Pkg., 5c; oz., 10c; 1/4 lb 30c; lb., 80c, postpaid. Price by Express: 10 lbs., \$7.00

485-MIXED CUCUMBERS. So enormous have be come the requests for a mixture of cucumbers that w now prepare a carefully blended mixture of the bes sorts. Price, Pkg., 5c; oz., 10c; 1/4 lb., 25c; lb., 75c, pos

Lemon Cucumber. Extremely Delicious and Easy to Grow.

LEMON CUCUMBER

480—Like the Grape Fruit, the Lemon Cucumber has rapidly sprung into publi favor and is now considered a highly prized table delicacy.

Similar in shape to a lemon, and when ready to use it has the color of a ripe lemon. The skin is smooth. The fruits are very attractive in appearance and grow from 2½ to 3 inches in diameter. The flesh is tender crisp and possesses a sweetness and flavor surpassing all othe Cucumbers. They are unexcelled for pickling, either green or ripe. For slicing they should be used just as the fruits are turning yellow. This is a real Cucumber, and is not to be confounded with the Garden Lemon. Price: Pkg., 10c; oz., 25c; ½ lb., 75c, postpaid.

75c, postpaid.

NOVELTIES

479—SALZER'S GREAT JAPANESE CLIMBING. A wonderful Cucumber climbing rapidly like a vine and bearing innumerable Cucumbers of delicious quality. The fruits are 8 to 10 inches in length, of a fine green color; the flesh is thick and firm, never bitter, and fine for pickling as well as slicing. It is very prolific and the fruits, being raised well above the ground, never suffer from wet weather or insects, also withstands the dry. hot summers better than most kinds. Price; Pkg., 10c; oz., 15c; ½ lb., 35c; lb., \$1.00. postpaid.

483—WEST INDIA GHERKINS. A novel little Cucumber, grown for show and pickles. Oval, two

or three inches long and closely covered with spines. Price: Pkg., 5c; oz., 15c; ½ lb., 35c; lb., \$1.00, postpaid.

481—SALZER'S LONG GIANT. Surpasses all varieties in its length and great beauty, being 18 to 24 inches long, light green color. It is crisp, brittle, of mild flavor. A late sort. Price: Pkg., 10c; oz., 20c; ½ lb., 50c; lb., \$1.50, postpaid.

482—SNAKE CUCUMBERS. Have you seen this Cucumber, as long as 6 feet, coiled up like a snake? A singular and remarkable curlosity. It is good for food: grown more for its oddity. Price: Pkg., 5c; oz., 20c; ½ lb., 50c, postpaid.



ANY 3-10c PACKAGES OF CUCUMBERS FOR 25c POSTPAID

Salzer's 40-Day Cucumber

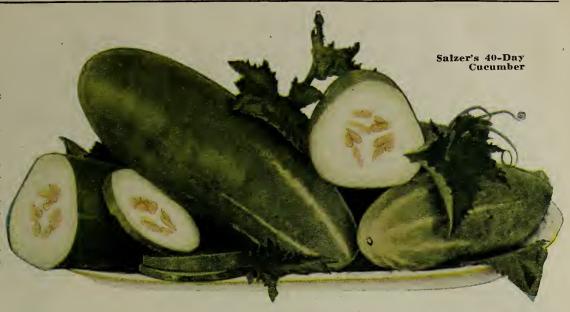
Ready for the Table in 40 Days

447—That there is a growing disposition to discard the common types for the more selective strains of merit is evilenced in the phenomenal growth of this magnificent Cucumber in public esteem.

It is remarkable for its vide range of adaptabilty. It is famed for its extreme earliness. It has a national reputation for ts superb quality.

Ready for the table in

about 40 days, it is the earliest of all White Spines. The ruits, about 7 inches long, are straight, nearly cylindrical, plunt at the ends and of very dark green color, with distinct pale green lines at the blossom end. They are very uniform in shape and size. Salzer's 40-Day is excellent for pickling and is also an ideal Cucumber for slicing, the flesh being irm, crisp, of most refreshing, delightful flavor. The vines are vigorous in growth, very healthy, holding their crop for an unusually long period.



The earliest marketable Cucumbers are the best money-makers, and a variety like Salzer's 40-Day, which is not only the earliest good sized Cucumber but which also produces its fine, well-formed, dark green fruits in great abundance, cannot help being a source of great profit to the grower.

Price: Pkg., 10c; oz., 20c; ¼ lb., 40c; lb., \$1.25, postpaid. Price, by Express: Lb., \$1.20; 5 lbs., \$5.75.

Salzer's Klondike Cucumber

449—The extreme hardiness of Klondike has solved one of the most vexing problems that ever confronted cucumper growers. Its exceptional earliness, combined with its almost unlimited virtues, has made it practically indispensable. Christened Klondike on account of its super-vigor.

Klondike is a few days later than Salzer's Earliest, ripning in 50 to 55 days. It is one of the very best Cucumpers for outdoors, being superior to others in hardiness, and it yields large crops under most unfavorable conditions when other sorts fail entirely. It also differs from most other Cucumbers in its beautiful dark green color; only Davis Perfect resembles it in that respect.

The fruits grow 8 inches long, are very symmetrical. square-ended, and are produced more uniformly in size and shape than those of any other sort. The flesh is white, crisp, and of excellent flavor. It is a splendid variety for slicing and also makes fine pickles, as it is quite firm when small.

Price: Pkg., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.10, postpaid. Price, by Express: Lb., \$1.05; 5 lbs. and over, \$1.00 per lb.



Northern Grown

Salzer's Improved Special-Strain Long Green Cucumber

The Highest Bred Long Green Obtainable

448—Recognizing the supreme importance of Long Green from a commercial view, we have for years devoted ourselves to producing seed of a highly developed, selective type. Every characteristic of Long Green has been intensified to the highest degree of perfection possible to attain by human skill. We have developed hardiness to an extreme, fully equal to the Klondike; we have perfected a uniformity in size that is marvelous; we have secured immensity in size that excels our own expectation (often 15 to 20 inches); we have attained a dark green color which for a "lustre" is superb; we have reached a quality that is surpassing in crispness and delicate flavor; we have produced a productiveness that vastly excels the old improved and standard strains. It retains its dark green color until ripe. It has a plumpness delightfully pleasing. It is very firm. Can be picked at any stage for pickling or table use. We have a revitalized plant of great constitutional vigor.

448—Special Strain. Price: Pkg., 15c; oz., 20c; ¼ lb., 40c; lb., \$1.25, postpaid. Price, by Express: Lb., \$1.20; 10 lbs, \$11.50.

450—Standard Strain. Price: Pkg., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, postpaid. Price, by Express: Lb., 95c; 10 lbs., \$9.00.

Salzer's Earliest Lettuce

540—One of the most significant features of gardening is earliness. Of the extremely early vegetables Lettuce is foremost in public demand, and the consumption of Lettuce is rapidly increasing with time.

To those of our customers with a keen desire for a Lettuce extraordinarily early, supremely good, delightfully crisp, we commend Salzer's Earliest.

As a sure cropper, uniform maturer, it is a "hummer" of exceptional value. We say without fear of contradiction that Salzer's Earliest is the earliest loose-leaved Lettuce in the world-bar none.

It is, indeed, a remarkable Lettuce; grows quickly, of beautiful color and shape, and will prove more profitable for the grower, whether he sows seeds in a hotbed or outdoors, than any other Lettuce we know of.

Salzer's Earliest is the earliest bunching, or loose-leaved variety of Lettuce, and it affords crisp, good-flavored leaves long before the heading sorts have commenced to close up.

The plants form a loose cluster of leaves which blanch nicely. The leaves are of light green color, excessively blistered and crumpled, crisp and of good quality.

Price: Pkg., 10c; oz., 20c; ¼ 1b., 45c; lb., \$1.50, postpaid. By Express: Lb., \$1.45; 5 lbs., \$7.00.



La Crosse Market Lettuce

The Largest of the Crisp Heading Varieties—Time Tried and True—It is Without a Rival

565-Enterprising and wideawake home and market growers are making big successes and incidentally big profit growing this standard hot weather variety.

Possessing every quality requisite for a perfect strain, this superb lettuce stands unrivalled and heads the list a rossessing every quality requisite for a perfect strain, this superb lettuce stands unrivated and heads the list a the largest crisp heading lettuce, producing immense heads often 15 to 16 inches across and weighing enormously. The interior is beautifully blanched, creamy-white, crisp, tender and sweet. The outer color is a distinct apple-green. standard hot weather head lettuce. This large and robust growing variety, rooting deeply, resists hot and dry weather it is reliable, sure-heading under most trying conditions, and is slow to go to seed. A good shipper; not used for forcing, but a most desirable variety for the private as well as the market gardener. The Crisp Head varieties are somewhat later than the Butterhead types, but head more surely during the hot weather.

Price: Pkg., 10c; oz., 20c; ¼ 1b., 45c; 1b., \$1.50, postpaid.



Salzer's German Butter Lettuce

Has a Decidedly Pleasant Flavo

561—The spontaneous awakening to th superior quality of this lettuce whenever and wherever tried is the natural rewar of merit. It has a delightful, temptin sweet, appetizing flavor.

It is a type that has endeared itse into the hearts of home growers ever where, and gaining in esteem with ama ing rapidity on account of its pleasing flavor. It is an extremely solid head se ting variety, consequently highly prize for table use. Is one of the best summ

Its large head is in quality one of the finest of all lettuce sorts; the leaves a very thick and of very buttery, swe flavor. The outer leaves are of a dar rich, glossy green color, spotted with debrown; the inner head is never colore Not used for forcing, but outdoors it su ceeds well everywhere and at all times the season. Very hardy; a good shippe

Pkg., 10e; oz., 20e; ¼ lb., 48 1b., \$1.50, postpaid.

VERY

ATTRACTIVE

BIG BOSTON

BUTTERHEAD LETTUCE

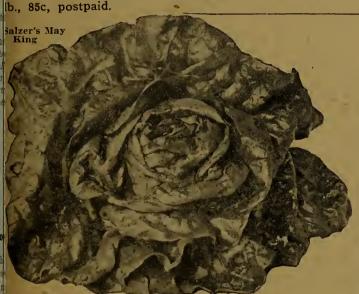
A Specially Selected Strain

553—Its table quality attributes are most pronounced. It has great range of adaptability. Its praises from satsfied customers reverberate from coast to coast by thousands. It never ails to give satisfaction, no matter

where grown.

A splendid market variety, largely grown everywhere. Succeeds especially well in cold weather, during bring and Fall, and large areas are planted with it in the Fall, in eastern states, and it is also used more excensively than any other lettuce grown n southern states during winter, for shipping to northern markets. Big Boston is also a most satisfactory variety to force in cool greenhouses for Winter, and to sow in cold frames for Spring use. The heads are quite arge, of very attractive appearance, ight green color, with bronzed edges and are of fine quality, crisp, tender

for Spring use. The heads are quite arge, of very attractive appearance, ight green color, with bronzed edges and are of fine quality, crisp, tender and sweet. Our strain of this variety is a selected stock of the highest type. Price: Pkg., 10c; oz., 15c; ½ lb., 30c;



SALZER'S

MAY KING LETTUCE

The Earliest of the Head Lettuce

560—Every reader of farm journals is familiar with the frequent mention of this variety on account of its exceptional earliness. Heralded the country over as unquestionably the earliest head lettuce. Strikingly handsome and of superlative table quality.

Compact and very firm heads, of good size, having a diameter of 7 to 8 inches. The outer leaves are light green tinged with reddish brown, and are handsomely savoyed, the inner leaves blanch to a rich golden yellow color, are very tender and of sweet, buttery flavor. It attains a size suitable for use before any other large heading variety and the solid heads make it a fine shipper. Price: Per pkg., 10c; oz., 15c; ½ lb., 35c; per lb., \$1.00, postpaid. Price, by Express: 5 lbs. and over, 85c per lb.

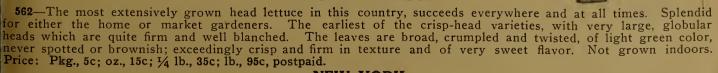
CRISP-AS-ICE LETTUCE The Home Garden Variety

556—The evidence that this delightfully flavored lettuce is one of the uncrowned queens of the garden multiplies on all sides. It is praised as the ideal lettuce for the home garden. As its name suggests, it is Crispas-Ice, with a flavor that is superbly grand.

A very beautiful lettuce of medium size and medium early. Very compact plants, forming firm heads with rich, golden hearts. The leaves are broad, twisted and crumpled and of a very attractive reddish brown color; unsurpassed in delicate flavor and tender, brittle quality. Price: Pkg., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.00, postpaid.

555—CALIFORNIA CREAM BUTTER. One of the best for market and house garden. Very solid head, rich buttery flavor. Price: Pkg., 10c; oz., 15c; 1/4 lb., 35c; lb., \$1.00,

IMPROVED HANSON



NEW YORK

566—A sure header. Heads very large, very hard, well blanched and of exceedingly fine quality. An excellent shipper and one of the best for the house garden. Price: Pkg., 5c; oz., 15c; 1/4 lb., 40c; lb., \$1.10, postpaid.

TRY OUR NEW CHINESE CABBAGE, PAGE 21.



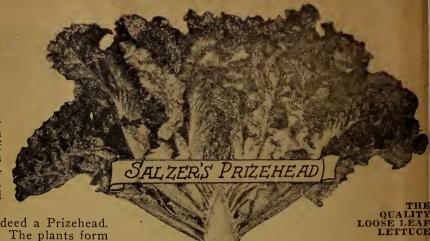
SALZER'S PRIZEHEAD

Surpassingly Tender, Delightfully Crisp, Deliciously Sweet

575-In Prizehead our aims have materialized—it is perfection—seems to be no room for improvement. It has every essential of a highly desirable loose leaf lettuce and is unquestionably one of the best and most re-liable varieties for all year around cultivation. Equally popular with amateur and professional

Its immense size and tenderness make it indeed a Prizehead. It is quite early and is slow to shoot to seed. The plants form a loose cluster of leaves, the inner part of which is well blanched,

though there is no heart; the leaves are much blistered and crumpled, are of light brown color, varying to bright green, and are of exquisite quality, tender and crisp in texture and sweet in flavor. More largely grown in this country than any other. Price: Per pkg., 5c; oz., 15c; 1/4 lb., 30c; per lb., 85c, postpaid.



Black Seeded

SIMPSON LETTUCE

Considered Pre-eminent in All Points

554-The quality of this old reliable and popular variety has been marvelously improved under continuous selection. In fact many of the old timers are gradually giving way to a few of the

best. Recognized as the most popular for the home garden.

It is a good shipper and it does equally well outdoors as in the greenhouse. Very early, slow to go to seed, with broad, crumpled leaves of very light green color, tender and sweet. Price: Pkg., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00, postpaid. Price, by Express: 5 lbs. and over, 85c per lb.

EARLY CURLED WHITE SEEDED SIMPSON OR SILESIA

559—Medium sized plants with very light green leaves of good quality and sweet flavor. Very reliable and sure to make good leaves, even under very unfavorable conditions. A good sort for the home garden, one of the oldest and most popular varieties. Price: Pkg., 5c; oz., 15c; ½ lb., 35c; lb., \$1.00, postpaid. By Express: Lb., 95c.

541—GRAND RAPIDS. A splendid old reliable type of universal popularity. A splendid shipper. Long keeper. A loose leaf variety. Price: Pkg., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.00, postpaid. By Express: Lb., 95c; 5 lbs. and over, 85c per lb.

SALZER'S ALL CREAM LETTUCE

Reputed for Its Grand Table Quality

538—Altogether All Cream has a continuous freshness that reflects character. It is extremely pleasing and de-

lightful in appearance.

It forms a beautiful plant, 10 to 12 inches high, by 9 to 10 inches across; the leaves grow upright, and the upper part of the outer leaves turning outward very gracefully, and are handsomely wrinkled. The edges of the outer leaves are of a glossy, reddish bronze, very ornamental and fresh in appearance; within, the leaves are almost white and wonderfully crisp and tender. It grows very quickly; is ready to cut early and remains for weeks. One of the best loose leaf curled sorts for the home garden, tender, crisp and sweet, little used for the market. Price: Pkg., 10c; oz., 20c; 1/4 lb., 45c; lb., \$1.25, postpaid.

PARIS WHITE COS LETTUCE

Black Seeded Simpson

A Genuine Garden Treat

598—It is surprising the number of persons who really are not acquainted with this type of lettuce. It is still more surprising when you consider that a mere bagatelle of five or ten cents keeps them from this knowledge.

from this knowledge.

Cos Lettuce is one of the real genuine treats of the garden that you would never again forego after having once tasted one taken fresh from the garden.

Personally we consider Cos the best of all the lettuce in quality.

The leaves possess a freshness and distinct quality which are very much liked, and make a pleasant change from other sorts. The narrow spoon-shaped leaves form loose sugar-loaf shaped heads, which should be blanched by drawing the outer leaves about them and loosely tying them with a string.

Paris White Cos should be tried in every garden. Succeeds very well in summer, never wilts under the severest sun and can be grown to an immense size; plants weighing six pounds have been grown of this variety. Price: Pkg., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00, postpaid.

599—ROMAINE. By far the best of the Cos, or Romaine varieties. These are becoming very popular; they have a distinct and pleasing flavor. Price: Pkg., 5c; oz., 15c; ½ lb., 40c; lb., \$1.50, post-naid.





EARLIEST RIPE MUSKMELON

Unquestionably the Best for the Amateur

606-To Salzer's Earliest Ripe great credit is due, that Muskmelon as an adjunct to the vegetable garden is now the rule instead of the exception. Salzer's Earliest on account of its ease of culture, extraordinary earliness, extreme sweetness, remarkable delicious flavor and unusual lusciousness receives a stated preference everywhere by the private grower.

These Melons develop to a uniform size, of fine round shape and appearance, green fleshed, extremely delicious, 8 to 15 days ahead of other melons. The profit to an acre is something enormous, being salable before other sorts come into the market.

This is the earliest green-fleshed Muskmelon that we know of. The flesh is very thick, of a rich green color, sweet, luscious and melting, and the flavor is unsurpassed by that of any other variety. It is an enormous cropper, bearing for a long time. If you want to make money on Earliest Melons, there is no other variety in the wide world that you can plant that will give quicker returns than Salzer's Earliest Ripe Muskmelon.

Price: Pkg., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, postpaid.

MONTREAL MARKET

The Giant of the Muskmelons

612—It costs just as much to plant, cultivate and harvest the smaller varieties as it does this big giant. One of the most delightfully flavored and deliciously luscious melons in existence. Its exceptionally attractive appearance and immense size have made it the foremost exhibition melon in America. Its display at fairs has much to do with its wonderful popularity, as all who see it are enraptured, which, combined with the universal desire for a large melon for home use, brings it new converts yearly.

In Canada this melon is as well known and probably more prominent than the celebrated Rockyford, and adjacent to Montreal and other large markets is most extensively cultivated

by gardeners.

The fruit is very deeply and regularly ribbed; skin dark green. densely netted; flesh remarkably thick, light green, melting and of a delicious flavor. In every way it is one of the most desirable of all.

Price, Montreal Market: Pkg., 5c; oz., 15c; 1/4 lb., 35c; lb. \$1.00 postpaid.

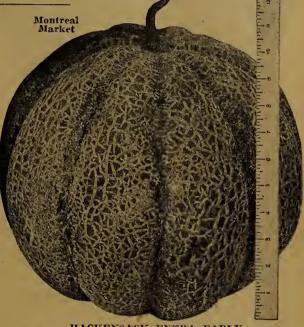
615—POLLOCK GREEN FLESH MELON. The world's famous rust resister. The melon is covered with a gray netting closely laced and interlaced over the entire surface. As a shipper this melon cannot be excelled. The meat is very deep, of light green color, fine grained, melting, tender and sweet, and never fails to please.

Price: Pkg., 5c; oz., 15c; ¼ lb., 35c; lb., 95c, postpaid. Price, by Express: Lb., 90c; 5 lbs. and over, 80c per lb.

EARLY GREEN NUTMEG

607—A nutmeg-shaped, very early, good-sized melon ribbed and covered with coarse netting. The green flesh is thick and of fine flavor. Price: Pkg., 5c; oz., 15c; 1/4 lb., 40c; lb., \$1.25, postpaid.

ew Bush Musk Melon



HACKENSACK EXTRA EARLY
609—Ripens usually in about 70 days. The melons are of good size, almost of the same weight as the late Hackensack, heavily ribbed and netted, and their green flesh is thick and of fine flavor. A splendid melon for the market and for shipping. Early and a wonderful vielder

Price: Pkg., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.00, postpaid.

NEW BUSH MUSKMELON

A Compact Bush Growing Variety

613-It has every indication of revolutionizing the melon growing industry on account of its bush growing habit. Contrary to expectations, it is unusually productive, and permitting, as it does, close planting (2½ feet apart), the yield per acre is considerably enhanced. Notwithstanding every attempt to increase our seed supply each year, the demand

has been of such a phenomenal character, we have early sold out our entire output. Therefore we advise the placing of your order for this variety early. It is one of the most deliciously flavored and most spicy melons in cultivation, being more than noticeably sweet and juicy.

The plants grow 15 to 18 inches wide, should be planted in hills 2½ feet apart 3 to 4 plants to a hill; they yield about twice as much

feet apart, 3 to 4 plants to a hill; they yield about twice as much as

vine sorts. Deeply netted with shallow ribs, the flesh is light green and of exquisite quality. Price: Pkg., 10c; oż., 30c; ¼ lb., 85c; lb, \$3.00, postpaid.

SALZER'S SUPER SEEDS SUCCEED!



POLLOCK No. 25 MELON Salmon Tinted—Rust Resistant

-In the great Rockyford Melon districts it would be safe to say there are more of this variety

would be safe to say there are more of this variety raised and shipped than any other sort.

The color of the flesh of Pollock No. 25 is one-half pale green next to the rind and the other half toward the center, rich salmon. About one-fourth of these melons, however, have salmon meat through the entire depth. The flesh is very deep, solid, ripens clear to the rind, and is of a very delightful, sweet and luscious flavor. Price: Pkg., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid. Price, by Express: Lb., \$1.20; 10 lbs. and over, \$1.10 per lb.

YELLOW MEATED JAPAN

ONE OF THE VERY SWEETEST AND MOST **DELICIOUS OF MELONS**

646—That the flavor of a melon possesses a high radiatin, power of opinion is exemplified in the generally accepte fact that Yellow Meated Japan is the sweetest and mos delicious of the commercial melons so extensively used fo market and shipping.

Grows to perfection everywhere; very popular in th northwest.

It is large, nearly round, slightly ribbed, and covere with a thin gray netting. The skin turns yellowish whit when ripe. The thick salmon-colored flesh is 'lusciousl' sweet, melting, and of a rich, spicy flavor.

It is quite early, the vines are healthy, strong grower and exceedingly productive.

Price: Pkg., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.50, postpaid

HOODOO MUSKMELON

A Leading Hotel and Cafe Melon

640—Its medium, uniform size and exceptionally sweet spicy flavor make it a highly prized type for leading hotel

The general appearance is that of a Rockyford; it is also of about the same size and ripens at the time of our Polloc strains. The flesh is of a deep orange color, very thick there being only a small seed cavity, and is of fine grain and of the sweetest flavor.

Price: Pkg., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.00, postpaid By Express: Lb., 95c.

639—EMERALD GEM. Deep emerald-green color. Salmon colo flesh, exceedingly sweet and delicious. The size of the Rockyford. 1 ripens in about 80 days. Rich, sweet flavor.

Price: Pkg., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.00, postpaid.

643—PAUL ROSE. It has the flesh, color and quality of the Osage with a flavor entirely its own; it also has the netted skin and shape of the Rockyford. Price: Pkg., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.00, postpaid

BURRELL'S GEM

637—Burrell's Gem has the reputation of possessing that deliciously rich, spicy flavor coveted by every lover of a good table melon. It is a yellow-fleshed sort. The elongated fruits are of medium size, average about 6 inches in length and 2 pounds each. Burrell's Gem is an early Melon. It is an abundant yielder, producing 15 to 25 Melons to the hill; highly profitable to growers; more than 500 cars shipped from Rockyford, Colo., annually.

Selected Stock: Price: Pkg., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00, postpaid. Price, by Express: 5 lbs. and over, 85c

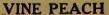
per lb.

MIXED MUSK MELON

649—Many of our customers prefer one mixture of seed that will produce early, medium, late, green flesh and orange flesh varieties, thus producing a continuous table supply throughout the season from one small plot. This is composed of our best select strains and put together in a properly balanced mixture that will give ripe, luscious fruit throughout the season.

Price: Pkg., 10c; oz., 15c; ½ lb., 35c; lb., \$1.00, postpaid.





618—Somewhat similar to Muskmetons, requires the same cultivation. It is the size of a large peach, oval shaped and of bright orange color. For sweet pickles, pies or preserving they are splendid, and for mangoes are considered, superior to Peppers.

Price: Pkg., 10c; oz., 40c; 1/4 lb., \$1.25, postpaid.

SALZER'S MEXICAN BANANA

641—This is a Banana Melon of a banana shape, banana flavor, banana color and banana quality; it resembles the banana in many respects, only that it is very much larger, growing from 18 to 30 inches long and from 4 to 6 inches in diameter. Everybody who is fond of bananas will take pleasure in growing and surely will be delighted with this Melon, which is not a mere curiosity, but owing to its exquisite musky flavor, brings the highest price in any market.

Price: Pkg., 10c; oz., 25c; ¼ lb., 65c; lb., \$2.00, postpaid.

SALZER'S SERVICE SATISFIES



Banana





Salzer's Selected Rockyford Muskmelon

The Melon That Put Colorado on the Map

604—When you hear Rockyford you immediately think uskmelon. It is undoubtedly the best known Muskmelon the world. Our Selected Strain is of such a highly eveloped character as to be a rejuvenated Rockyford, with s virtues greatly intensified.

The flesh of these melons is green, lusciously sweet and elting; it can be eaten close to the rind. The seed cavity extremely small. The average weight of the melon is bout one and one-half pounds, and the largest per cent of it crop is of such size as to pack 45 melons to the standed crate, 12x12x24 inches. The netting is extremely well eveloped, closely laced, of gray color, covering the entire uit. Salzer's Rockyford is the best early strain of ockyford netted gems. It is extremely early, more profice and disease-resistant than any other as early.

rice: Pkg., 5c; oz., 15c; ¼ 1b., 35c; 1b., \$1.00, postpaid. rice, by Express: Lb., 95c; 5 lbs., \$4.50; 10 lbs., \$8.50.

Salzer's Osage Muskmelon When in Doubt Plant Osage

642—We do not marvel a bit that so many of our customers who have developed a taste for "good melons" find this superb, sweet, luscious melon one that really "touches the spot," for it is unquestionably one of the choicest melons possible to grow.

It is peculiarly adapted to the cool climate of the northwest, consequently par excellence in the warmer districts. It is one of the most reliable and bountiful yielders. It makes up for its week or so of lateness by producing a melon about twice the size of the early varieties. Only requires about 75 days to mature.

The melons are round, slightly ribbed, of dark green color, and covered more or less with shallow netting. The flesh is deep salmon-colored, very thick, leaving but a small seed cavity in the center of even the largest fruits.

Price: Pkg., 10c; oz., 15c; ¼ 1b., 35c; lb., \$1.00, postpaid. Price, by Express: Lb., 95c; 5 lbs. or more, at 90c per lb.

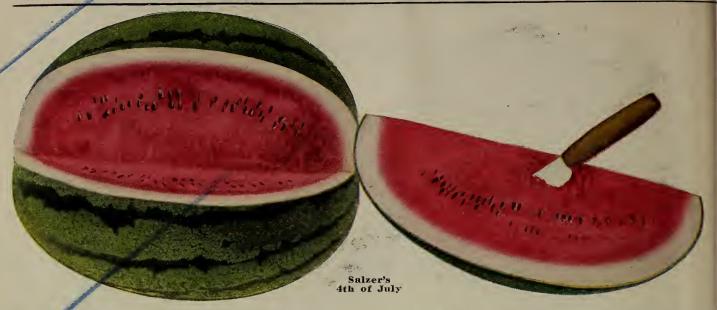
Honey Dew Muskmelon—Something Decidedly Novel



635—This newest creation in Musk-melons is decidedly a hummer; the whole of America is in a furore over it. In two short seasons it has leaped to fame. In the leading city hotels they could not supply their customers. Looks like a grape fruit, tastes like the sweetest nectar, has the mingling of many flavors—pineapple, banana and vanilla predominating. Flesh is deep, unusually juicy and exquisitely sweet, of a rich, whitish green color when ripe. Matures in about 90 days. Rind resembles a grape fruit and is very tough: so finely grained that it remains in good condition many weeks. Splendid ship-

Price: Pkg., 15e; oz., 30e; 1/4 lb., 85e; lb., \$3.00, postpaid.

1566—ONE PKG, EACH OF ABOVE THREE STERLING MUSKMELONS FOR 25c



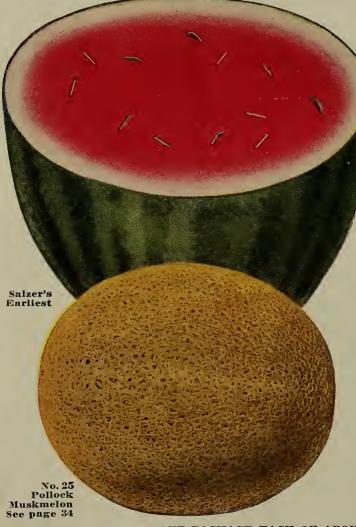
Golden Heart Watermelon Luscious Sweetness Is Its Distinctiveness

692—Those who let the yellow heart of this melon deter hem from trying it out, lose a real treat.

Burrell, the celebrated melon expert, says: "It is the most delightful melon ever tasted, free from hard heart. Its rich, golden, granulated, melting, stringless flesh is a sight to behold."

Nearly round in shape. Rind dark with darker green mottled stripes. Very early; immense yielder.

Price: Pkg., 15c; oz., 35c; 1/4 lb., \$1.00; lb., \$2.00, postpaid.



Salzer's Great 4th of July Melon

A Melon Anyone Can Grow

671—No garden is complete if it doesn't have tucke away in some location good, generous space devoted t this variety. It is a delicious, exquisitely flavored extrearly Melon, ripening at about the same time as Salzer Earliest, but not quite as large. Average about 15 to 2 pounds in weight; very luscious quality of the deep, re flesh, it has no superior. It is a Melon for the famil garden and for local markets, as it will grow where man others would fail. Seems to flourish under absolut neglect.

Salzer's Fourth of July is a sure yielder, very prolificand one of the most satisfactory grown. We are sur when once planted gardeners will not do without it.

Price: Pkg., 10c; oz., 20c; ¼ lb., 40c; lb., \$1.25, postpaid Price, by Express: 5 lbs., \$5.75; 10 lbs., \$11.00.

Wisconsin Hybrid Watermelon The Old Reliable Watermelon

690—"Wisconsin Hybrid" is one of the largest seller we have—a melon that heads the list for productivenes Among gardeners it is termed "The Old Reliable." grows uniform in size, very heavy and solid, and without doubt one of the best shipping and keeping me ons known. The fruits are of dark green color with ligh stripes, and are almost round in form. Medium early.

Price: Pkg., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, postpaí Price, by Express: 5 lbs., \$4.50.

Salzer's Earliest Watermelon

The Premier Watermelon Ready for the Table in Sixty Days

667—The test of efficiency, the demand of necessit the craving for the superlative, have placarded this mele the country over as the choicest, the best, the earlies the "king" of the watermelons.

Each succeeding year we become impressed morthan ever with the outstanding merit of this great melo

Always the first in the market, being ready for the table in about 60 days. It is of fine, large size, weighing from 15 to 40 pounds. Oval shaped, light green colostriped irregularly with darker green.

The beautiful bright red flesh is of a delicate textuand of a cool and refreshing, deliciously and exceptio:

ally sweet flavor.

Salzer's Earliest is the melon for general culture, bing without a peer of any extra early kind in earlines size and quality.

Price: Pkg., 10c; oz., 20c; ¼ 1b., 50c; lb., \$1.50, postpat Price, by Express: 5 lbs., \$6.00; 10 lbs., \$11.50.

1567-ONE PACKAGE EACH OF ABOVE FOUR MELONS FOR 35c, POSTPAID

IMPROVED TOM WATSON WATERMELON

The Melon Renowned for its Large, Delicious Heart and No Core

693—Everybody loves the Tom Watson Melon. It is appreciated for its every quality. It is admirable for slicing. It is ideal for size, it is perfection for flavor. It is superb for productiveness. ust right in every essential.



Tom Watson

The Tom Watson Melon has in a few years become one of the most popular of all shipping melons. The melons are two feet long by one foot in diameter, and weigh up to 75 lbs. each. The flesh, which extends to within 34 of an inch of the green rind, is rich red, crisp, melting and of the finest flavor. One of the very best melons for the market, always commands the highest prices.

Price: Pkg., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.00, postpaid. Price, by Express: 5 lbs., \$4.50; 10 lbs., \$8.50.

SALZER'S "OH MY" WATERMELON

685-This exclamatory name is a regal expression for the natural impulse of one's feeling upon gazing on this perhaps largest of all watermelons on earth.

ons on earth.

In our latitude, by September 1st, Melons of this variety have attained the enormous weight of 50 to 95 pounds. Is extremely prolific, if not the most productive variety known. Almost round in shape, of a peculiar dark brownish green color. The flesh is dark red, deliciously sweet.

Price: Pkg., 10c; oz., 20c; ¼ lb., 40c; lb., \$1.25 postpaid. Price, by Express: 5 lbs., \$5.75; 10 lbs., \$11.00.



ICE CREAM or PEERLESS WATERMELON

677-If ever quality and flavor were exemplified in a name it is in this superb melon.

A great Melon for the North to grow in home garden and for the local market. Is medium sized, oval, of bright green color, finely veined with a darker shade. Flesh bright scarlet, solid, crisp and sugary. Should be in every garden.

Price: Pkg., 5c; oz., 15c; 1/4 lb., 35c; lb., 95c, postpaid. Price, by Express:

5 lbs., \$4.25; 10 lbs., \$8.00.

GEORGIA RATTLESNAKE

OR GYPSY WATERMELON

672—A spirit of the days of our grandfathers surrounds this great home and market melon which was so dear to their hearts and not now one mite less a favorite than twenty-five years ago.

The fruits are very large, of light green color, striped and mottled with a darker shade and have dark red flesh of sweet flavor. Price: Pkg., 5c; oz., 15c; 1/4 lb., 30c; lb., 90c, postpaid. Price, by Express: 5 lbs., \$4.00.

681-KOLB'S GEM. One of the best melons for shipping. The fruits are very large, almost round: the skin is dark with light green stripes; flesh sweet. Price: Pkg., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid. Price, by Express: 5 lbs., \$3.25.

SWEETS WATERMELON KLECKLEY

A DELICIOUS HONEY-SWEET WATERMELON

689-No variety has had the spontaneous and continued popularity of so vast a host of growers as has been accorded this grand meltingly honey-sweet watermelon. It is a melon world renowned for its especially notice-

able, delightful flavor.

It is long, oval shaped, with a dark green rind, averaging about 18 to 20 inches in length. The flesh is richest scarlet, very firm and of lucious quality and crisp texture. We recommend it for general use.

Price: Pkg., 5c; oz., 15c; ¼ lb., 35c; lb. \$1.00, postpaid. Price.

general use.

Price: Pkg., 5c; oz., 15c; ¼ lb., 35c; lb. \$1.00, postpaid. Price, by Express: 5 lbs., \$4.50.

676—HUNGARIAN HONEY. Color of the skin is medium dark green, while the flesh is of a brilliant red color, and absolutely stringless: almost round. They ripen early; very productive.

Price: Pkg., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50 postpaid.



SWEETHEART WATERMELON

688—A medium early variety, ready for the market in about 90 days. Vine vigorous and productive. Fruit large, oval, very heavy, uniformly mottled light and dark green. Flesh bright red, solid and very sweet. Immensely popular in hotels, restaurants, and for private table. It is entirely distinct. Stands shipping well; an excellent keeper and improves in quality after ripening. Price: Pkg., 5c; oz., 15c; ¼ lb., 35c; lb., 95c, postpaid. Price, by Express: 5 lbs., \$4.25.
695—NEW CHILIAN. A new variety that has taken the world by storm, reaching prominence over night, as it were; very attractive. medium size, nearly round, skin deep rich green, faintly mottled and striped, flesh bright vermilion, fine grain. firm, very sweet and exquisite flavor. Price: Pkg., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, postpaid.

RED SEEDED CITRON

· 663—RED SEEDED CITRON. A medium-sized round melon highly prized for preserving and pickling. Seed is red. Price: Pkg., 5c; oz., 10c; 1/4 lb., 20c; lb., 65c, postpaid.

OTHER GOOD STANDARD WATERMELONS

PRICES for the following sorts: Price: Pkg., 5c; oz., 15c; ¼ lb., 30c; lb., 85c, postpaid. Price by Express: 5 lbs., \$3.75.

675-Harris Earliest 682-McIvers Sugar 686-Phinney's Earliest 694-SALZER'S WATERMELON MIXTURE. Price: Big Pkg., 10c; oz., 15c; 1/4 lb., 35c; lb., 95c, postpaid.

PLEASE GIVE BOTH NAME OF VARIETY AND NUMBER WHEN ORDERING

SALZER'S

DELMONICO PARSNIP

The Most Delightfully Flavored Parsnip Grown

833—That there is a passionate love—in fact, almost insatiable craving -for parsnip, is exemplified in the phenomenal demand for Delmonico-the stump rooted parsnip that has made parsnip harvesting easy and a pleasure

for every home and market gardener.

There is no vegetable more appetizing, more pleasing to the taste than the parsnip—it is a "genuine treat," no matter how served. Delmonico is in a large measure stump-rooted. It is very blunt compared with the crowns, therefore more desirable for general culture. It contains more saccharine, consequently is more nutritious, sweeter and delicious than other sorts. It has very smooth, large roots, not too long; the flesh is very fine grained, while the flavor is excellent—all that can be wished for.

Price: Pkg., 10c; oz., 20c; 1/4 lb., 40c; lb., \$1.25, postpaid. Price, by Express: Pkg., 10c; lb., \$1.20; 5 lbs., \$5.75.

FRED KAEPLER, COOK CO., ILL., writes: "Chicago is a great market for parsnips. I supply it with the earliest and best always. I use only your Delmonico—that takes the cake everywhere. I frequently get \$1.00 a bushel, or at the rate of \$500.00 per acre. Delmonico Parsnip is the best paying crop I grow."

SALZER'S HOLLOW CROWN PARSNIP

832—Large, handsome roots of stocky form, heavy at the shoulder and gradually tapering to the base. They are quite smooth, with white flesh, fine flavored, sweet and tender. Price: Pkg., 5c; oz., 20c; 1/4 lb., 40c; lb., \$1.25, postpaid. By Express: Lb., \$1.20.

SALZER'S DOUBLE MOSS CURLED PARSLEY



822—The highly ornamental effect of Salzer's Double Moss Curled makes it a most

valuable type for garnishing. Its beautiful leaves so handsomely curled, are striking. The curl is s exquisite. This type makes a magnificent borde for flower beds. It has a flavor exceedingly agree able and aromatic. Price: Pkg., 5c; oz., 10c; 1/ lbs., 30c; lb., \$1.00, postpaid.

DWARF TRIPLE CURLED, DARK GREEN PARSLEY

.823—Introduced by us a few years ago, and owing to its beautiful ar pearance and rich flavor, is greatly in demand. A quick growing, distinc dwarf and handsome variety of compact growth with finely cut and closel curled leaves of a deep emerald-green color; very attractive when used fo garnishing, but very valuable also for flavoring, the leaves being ver aromatic. The best variety for general cultivation. Price: Pkg., 10c; oz 15c; ½ lb., 40c; lb., \$1.25, postpaid.

TURNIP ROOTED OR HAMBURG PARSLEY

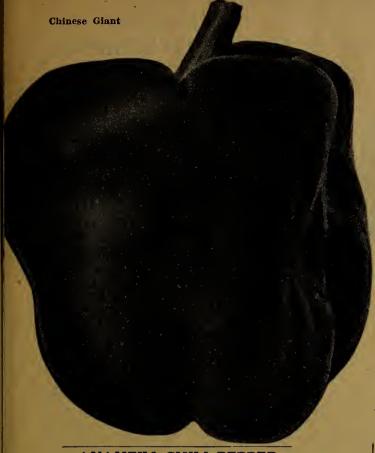
826—This great parsley is carving a name for itself from sheer force of its magnificent table quality. The root is the edible portion, and for flavoring soups, stews, etc., has no superior. In the past has been practically unknown, but people of this generation are of a more experimental turn of mind. The results are, a trial brings a permanent user. A very popular variety in Europe. Price: Pkg., 5c; oz., 10c; ½ lb., 35c; lb., \$1.00, postpaid.

CHAMPION MOSS CURLED PARSLEY

827-This variety has been recognized the world over as one of the best to grow. It is decidedly popular wit market gardeners everywhere. It is also the best know parsley in the world.

It holds its brilliant green hue for a long period. Has a lust that delights the eye; slow to run to seed. In Europe it is to great exhibition parsley. Greatly prized for flavoring and garnisting. Price: Pkg., 5c; oz., 15c; ¼ lb., 30c; lb., 85c; postpaid. By Express: Lb., 75c; 5 lbs., \$3.50; 10 lbs., \$6.50.

PRICES IN THIS CATALOG SUBJECT TO CHANGE WITHOUT NOTICE



ANAHEIM CHILI PEPPER

918—This is the pepper so much in demand at the Pacific past; it brings \$300 to \$400 per acre to the growers there. is the best for market, and is very largely used by canners. ne fruit grows to a length of about 10 inches by 11/4 to 11/2 ches in diameter, is bright crimson when ripe, has thick sh of delicious mild flavor. The plants are strong, of vigous, erect growth, and are enormously productive, ripening eir fruits fully as early as Ruby King. A splendid variety

grow anywhere. Price: Pkg., 10c; oz., 35c; 1/4 lb., \$1.00; lb., \$3.00, postpaid.

CHINESE GIANT **PEPPER**

THE FINEST, LARGEST AND HAND-SOMEST PEPPER OF ALL

922-A magnificent variety, the largest and finest Pepper in cultivation. The plant is about two feet high, of strong, vigorous growth, stocky and erect in habit, very productive, and ripens its fruit earlier than the Ruby King. The fruit is well shown in our illustration, is quite square, averages 4 inches in diameter, and is of a bright, glossy scarlet when ripe. The flesh is usually thick and very mild, having none of the pungency of most of the older varieties. The immense size of the fruit and its brilliant color render it very attractive and will cause it to sell readily in the market. Every private garden should have this sort.

Wm. Yost, near East St. Louis, grew a Salzer Chinese Giant Pepper weighing 213/4 ounces-a regu-

Price: Pkg., 10c; oz., 50c; 1/4 lb., \$1.50; lb., \$5.50, postpaid.

RUBY KING

EET PROLIFIC TENDER PROLIFIC **SWEET**

929-In most peppers there is one determining consideration, not so, however, with Ruby King.

Regaled in rich, elegant crimson attire, this regal beauty is characterized by the intrinsic worth of every quality. Immensely popular everywhere on account of its attractive ruby red appearance, pleasant, mild, spicy flavor and large, shapely size. Fruits are about 3½ inches thick by 5½ inches long. Give great preference for salads and stuffed pickles. Very thick crisp and tender meated thick, crisp and tender meated.

Price: Pkg., 10c; oz., 50c; 1/4 lb., \$1.45; lb., \$5.00,

LARGE SWEET SPANISH PEPPER

924—The fruits are very large, frequently 7 inches in length and about 2 inches in diameter. They have mild, thick ish of excellent quality and are of rich red color when ripe. The plants grow about 2 to 2½ feet high, erect, are ry compact and productive.

Price: Pkg., 10c; oz., 40c; 1/4 lb., \$1.25; lb., \$4.00, postpaid.

919-BELL OR BULL NOSE. This is a standard sweet flavored, scarlet epper. The plants are very vigorous, strong growers and grow about feet high. They are very productive and early, 4 inches long and 2½ ches diameter, thick flesh of mild, sweet flavor.

Price: Pkg., 10c; oz., 45c; ¼ lb., \$1.50; lb., \$5.00, postpaid.

921—CHILI RED (Small). Dwarf growing with slender, long pointed uits 2 inches long, which, when ripe, are very pungent. Price: Pkg., 5c; oz., 25c; 1/4 lb., 60c; lb., \$2.25, postpaid.

PIMIENTO PEPPER

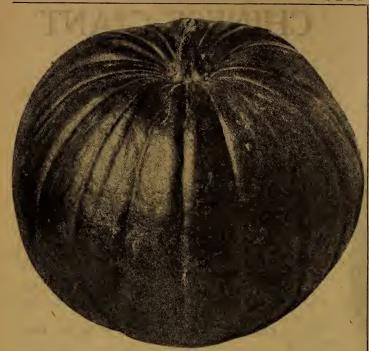
The Great Epicurean Delight

927—The commercializing of any vegetable is a crowning tribute to its rtues. Canners all over the world show a marked preference for this rain. So popular has become the Pimiento that delicious Pimiento conctions too numerous to mention have sprung up all over the country. Used in salad it is highly ornamental to the eye, and delicious to the late. Its thickness of flesh permits removing of skin, an essential of eat value, not easily accomplished with other sorts. Not as large as hinese Giant, but owing to thick flesh, weighs more. It has qualities istly superior to any other pepper and can be utilized in almost every neceivable table diet. Ours is a specially selected seed.

Price: Pkg., 10c; oz., 40c; 1/4 lb., \$1.25; lb., \$4.00, postpaid.



930—MIXED PEPPERS. ALL VARIETIES. PRICE: PKG., 10c; OZ., 45c; ¼ LB., \$1.50, POSTPAID.



YANKEE PIE

CONNECTICUT FIELD **PUMPKIN**

World's Famous Corn Field Pumpkin

943—There is no conflicting of opinions as to the best pumpkin for growing in the corn field, as Connecticut Field is recognized everywhere as the Standard "Corn Field" variety, grown so largely for stock feeding purposes. It is a wonderful yielder. Vines are of strong, vigorous growth and extremely hardy.

Price: Pkg., 5c; oz., 10c; 1/4 lb., 25c; lb., 65c, postpaid. Price, by Express: Lb., 60c; 5 lbs. on more, 55c per lb.

947-KENTUCKY FIELD. Another we'll known cornfield pumpkin. Price: Pkg., 5c; 1/4 lb., 30c; lb., 85c, postpaid.

JAPANESE PIE PUMPKIN



JAPANESE PIE

946-The easiest pumpkin to fipen. A large crookneck sort with dark green skin mottled with yellow stripes. The flesh is very thick and a rich salmon color, nearly solid; fine grained, dry and sweet, having much the same taste and appearance as

sweet potatoes, making pies as rich without eggs as other varieties do with. Price: Pkg., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.00, postpaid.

SALZER'S MAMMOTH PUMPKIN

See page 46 for color illustration.

951—Clearly this is one of nature's great gifts. Owing to its immensity, it is the King of Exhibition Pumpkins Its tremendous yielding habit establishes it as the King of the Croppers. Its delicious appetizing flavor is fit for a king. Its combined "Kingly" qualities make it the "King of Pumpkins."

Salzer's Mammoth is unquestionably the most extensively grown type of the pumpkin family. Its reputation as to yield, size and quality is proverbial. From one entermore of America to the other its praises reverberate. Its re markable attractiveness and uniformity in size are a constant surprise. Highly prized for it's keeping qualities Especially recommended for its dependability.

We cannot recommend it too highly; we wish our customers would try it and be convinced of its exceptional merit. The color of the skin is deep cream red, the fles is a deep orange red.

Price: Pkg., 10c; oz., 15c; 1/4 lb., 40c; lb., \$1.35, post

SALZER'S YANKEE PIE

The Most Delightful Pie Pumpkin Grown

956-Pies-"just like mother used to make"-the goo old fashioned kind, the delicious melting pies that mak the Thanksgiving dinner the delight of the year—at made from Yankee Pie—the quality is par excellent for this purpose. It is remarkably prolific, sugary. Ne pumpkin ever introduced has given more lasting and d lightful pleasure to our customers. Price: Pkg., 100 oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

952-MAMMOTH TOURS. A strong, vigorous grov er, oblong shape, gray-green color and thick yellow fles Grows as large as Salzer's Mammoth, of fair quality Much used for stock feed. The seed is very large. Price Pkg., 5c; oz., 15c; 1/4 lb., 35c; lb., 95c, postpaid.

944-CUSHAW WHITE. A crookneck variety with hard, creamy white shell, often two feet in length. flesh is thick and of fine quality, excellent for pies. Price Pkg., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.00, postpaid.

953—SMALL SUGAR. Small, round, yellow pumikins of excellent quality. Price: Pkg., 5c; oz., 15c; 1/4 lk 40c; lb., \$1.25, postpaid.

954—TENNESSEE SWEET POTATO. A pea shaped, medium-sized pumpkin, slightly ribbed, of cream white color and excellent flavor. Price: Pkg., 5c; oz., 15c 1/4 lb., 40c; lb., \$1.25, postpaid.

955—WINTER LUXURY OR WINTER QUEE! Finest quality and a better keeper than most pumpkin Grows about 9 to 10 inches in diameter, beautiful dee orange yellow skin. Price: Pkg., 5c; oz., 15c; 1/4 lb., 350 1b., \$1.00, postpaid.

LARGE. SWEET CHEESE PUMPKIN

950—A very early large sized pumpkin, often measuring 15 inches across top, flat like a cheese and very productive. It is an excellent keeper and is of the finest flavor. Splendid for the table as well as for stock feeding, also largely used for canning. The skin is orange red. (See illustration to right.) Price: Pkg., 5c; 1/4 lb., 30c; per 1b., 85c, postpaid.



957-MIXED PUMPKIN SEED. ALL VARIETIES MIXED. VERY POPULAR. PRICE: PKG., 5c; OZ., 10c; 1/4 LE 30c; LB., 85c, POSTPAID.

PERKINS MAMMOTH LONG POD OKRA

731—Its young seed pods, which are used in soups, stews, catsups, etc., are delicious and highly esteemed. To keep for winter use, slice the pods into narrow rings when oung and tender, string them and hang in the shade to dry.

A distinct and valuable okra, 3 feet high; pods 8 to 9 inches long when ready for use, of dark green color, produced in great quantities and quite early, being fit for use in 30 ays after sowing. Price: Pkg., 5c; oz., 10c; 1/4 lb., 15c; lb., 45c, postpaid.

KLECKLEY'S FAVORITE OKRA

730—Produces thick, fleshy pods of exceptional tenderness and flavor. The plants frow 2½ to 3 feet high, close jointed, bearing pods at each leaf-joint, the pods averaging 6 inches in length by 1¼ inches in diameter at the bottom, and carrying the thickness well throughout the entire length; a most productive and desirable variety. Price: Pkg., 5c; oz., 10c; 1/4 lb., 20c; lb., 50c, postpaid.

WHITE VELVET OKRA

732—Tender round and smooth pods quite early; the pods are of velvety white color nd often grow 10 inches long; very productive. Price: Pkg., 5c; oz., 10c; 1/4 lb., 25c; lb., 5c, postpaid.



Perkins Mammoth Long Pod Okra



YOUNG GREEN ONIONS FROM SETS IN 5 WEEKS

Sets bid fair to supplant onion seed entirely for the production of young green onions for early spring, as it takes only about half the time for sets to mature, with the decided advantage of developing larger ripe onions for winter use if permitted to mature. A pound or two is sufficient for the ordinary size family. When one variety is exhausted, unless otherwise ordered, we ship another. Thus, if yellow were all gone, we would fill an order with white or red, etc.

We sell by weight only; one bushel equals 32 lbs. and one lb. a quart. 802—RED BOTTOM ONION SETS. Price: ½ lb., 15c; lb., 25c, post-paid. Price, by Express: Lb., 20c; 8 lbs., \$1.10; 32 lbs., \$4.00; 100 lbs., \$11.00.

804-WHITE BOTTOM ONION SETS. Price: 1/2 lb., 15c; lb., 30c, postpaid. Price, by Express: Lb., 20c; 8 lbs., \$1.25; 32 lbs., \$4.25; 100 lbs., \$12.00.

806—YELLOW BOTTOM ONION SETS. Price: 1/2 lb., 15c; lb., 25c, postpaid. Price, by Express: Lb., 20c; 8 lbs., \$1.10; 32 lbs., \$4.00; 100 lbs.,

YELLOW MULTIPLIER

807—Price, ½ lb., 20c; lb., 35c, postpaid. Price, by Freight or Express: Lb., 25c; 4 lbs., 65c; 8 lbs., \$1.00; 32 lbs., \$3.50; 100 lbs., \$10.50.

WHITE MULTIPLIER

805—Price: ½ lb., 25c; lb., 40c, postpaid. Price, by Express: Lb., 35c; 4 lbs., 90c; 8 lbs., \$1.50; 32 lbs., \$5.45; 100 lbs., \$16.00.

MIXED ONION SETS

811—An extremely popular mixture, especially desired by small planters, citizens and gardens. In enormous demand. Sure to please.

Price: Lb., 25c, postpaid. Price, by Express: Lb., 20c; 8 lbs., \$1.10; 32 lbs., \$4.00; 100 lbs., \$11.00.

THE EGYPTIAN OR PERENNIAL EARLY TOP SETS

803—They are from 12 to 20 days ahead of all other Onion Sets. As soon as the snow leaves Green Onions appear. A few pints planted in the corner of the garden will furnish Green Onions for many years. These Onions are perfectly hardy and stay in the ground all the time; only used for green onions, as they do not form a large bulb. When stock becomes exhausted we book order and fill in fall.

Price: ½ lb., 25c; lb., 40c, postpaid. Price, by Express: Lb., 35c; 8 lbs., \$1.50; 32 lbs., \$5.45.

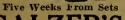
GARLIC SETS

In great demand among all classes.

809—COMMON GARLIC SETS. Price: 1/4 lb., 15c; lb., 35c, postpaid. Price, by Express: Lb., 25c.

810—ITALIAN GARLIC SETS. Very prolific. Grown from imported bulbs, very rich and derable. Price: 1/4 lb., 15c; lb., 40c, postpaid. Price, by Express: Lb., 30c; 5 lbs., \$1.25

Salzer's



ZER'S PICKLING ONION

782—This is the finest of all white pickling onions, growing rapidly, but remaining small, solid and of a fine, sweet flavor. Three crops can be

gathered for pickling in one season

gathered for pickling in one season

The Onions are white, somewhat globular, hard and solid and very small, not more than 1 to 1½ inches in diameter; they are of very mild and sweet flavor. The best Onion for small pickling bulbs, for which purpose it should be sown at the rate of 50 to 60 lbs. per acre. Will produce extremely early onions to be sold in the green state. The bulbs do not keep over winter. We hold all the seed in America of this variety.

Price: Pkg., 10c; oz., 50c; ½ lb., \$1.40; lb., \$5.00, postpaid.

WHITE QUEEN OR WHITE PEARL ONION

787—An extra early variety. The bulbs are quite flat, pure white, and are of a very mild flavor. Mostly planted for small pickles and early green bunch onions.

Price: Pkg., 10c; oz., 50c; ½ lb., \$1.40; lb., \$5.00, postpaid.

PARIS SILVER SKIN ONION

781—Silvery white, flattened bulbs. It is one of the best early sorts, splendid for pickling and is of mild, pleasant flavor.

Price: Pkg., 10c; oz., 50c; ½ lb., \$1.40; lb., \$5.00, postpaid.

WHITE WELSH ONION

788—Planted for green onions only; this variety does not form bulbs, but only a small enlargement at the base of each shoot; it is extremely early. It is a perennial and stays in the ground for years.

Price: Pkg., 10c; oz., 50c; ¼ lb., \$1.40; per lb., \$5.00, postpaid.

WHITE WELSH ONION

Price: Pkg., 10c; oz., 50c; ¼ lb., \$1.40; per lb., \$5.00, postpaid.



WE URGE OUR CUSTOMERS TO ORDER THEIR SETS EARLY.



Onions have always been a specialty with us. Our strains of Southport Globes are types as perfect as is humanly possible to obtain through selective and painstaking development. Considering the critical rouging and expensive cultivation necessary for their high development, the prices quoted will many times over compensate onion seed buyers in remunerative crops for their investment.

SALZER'S SELECTED SOUTHPORT WHITE GLOBE

Expresses Superiority in Every Characteristic 751—The mild flavor of this wonderful variety is famed the world over. We cannot picture to ourselves any one who knows onions not growing Southport White Globe. Its mild, delicious flavor and exceptionally attractive appearance have won great prominence.

It is a most beautiful onion, of superb eating quality. A veritable ball of silver, with thin delicate, pure white skin. It will average from 2 to 2½ inches in diameter and produces large yields. The flesh is fine grained, crisp, of a very fine flavor and snowy white in color. Our strain is developed to the highest standard. As soon as harvested they should be stored away in a cool, dark shed to keep from discoloring.

751—Price: SALZER'S SELECTED SOUTHPORT WHITE GLOBE: Pkg., 10c; oz., 40c; ½ lb., \$1.35; ½ lb., \$2.50; lb., \$4.50, postpaid. Price, by Express: Lb., \$4.45; 5 lbs., \$21.75; 10 lbs., \$43.00.

762—Price: CALIFORNIA STOCK: Pkg., 5c; oz., 35c; ½ lb., \$1.25; ½ lb., \$2.25; 1 lb., \$4.25, postpaid. Price, by Express: Lb., \$4.20; 5 lbs., \$20.75; 10 lbs., \$41.00.

SALZER'S SELECTED SOUTHPORT RED GLOBE

One of the Most Popular Onions in America 750-Years of critical and careful selection have given us a strain bred to the highest perfection, a Red Globe immensely superior in shape, size, uniformity and attractiveness to either Connecticut or California stocks. Recognizing the onion crop depends more upon the quality of the seed used than is the case in most vegetables, we have bred this strain to small necks, large bulbs, uniform size, even shape, vigorous growth, immense yields.

Red Globe is the largest and heaviest yielder of the Southport varieties. The bulbs are from 3 to 3½ inches

in diameter, of perfect globe type, have thin necks and a glossy, deep purplish red skin, very attractive.

750—Price: SALZER'S SELECTED SOUTHPORT RED GLOBE: Pkg., 10c; oz., 40c; ¼ lb., \$1.25; ½ lb., \$2.00; lb., \$3.75, postpaid. Price, by Express: Lb., \$3.70;

5 lbs., \$18.25; 10 lbs., \$36.00.
761—Price: CALIFORNIA STOCK: Pkg., 5c; oz., 35c; ½ lb., \$1.00; ½ lb., \$1.85; lb., \$3.50, postpaid. Price, by Express: Lb., \$3.45; 5 lbs., \$17.00; 10 lbs., \$33.50.

SALZER'S SELECTED SOUTHPORT YELLOW GLOBE

A Pedigreed Strain of the Highest Type

752—If you want big results, large profits, sure returns, do not omit Southport Yellow Globe from your garden. It is the only one great, dependable onion under universal cultivation. This variety is, so to speak, a thoroughbred, a premier strain, bred to please the most exacting.

most exacting.

It is of quite large size, averaging from 3 to 3½ inches in diameter, of beautiful globe shape with a very attractive light yellow skin. They are regular balls of gold. Under good cultivation the yield, as reported by our gardeners, averages from 900 to 1,000 bushels per acre. The necks of our strain are slim and slender, and the bulbs ripen down to a solid ball, insuring thus the best keeping qualities.

752—Price: SALZER'S SELECTED SOUTHPORT YELLOW GLOBE: Pkg., 10c; oz., 40c; ¼ lb., \$1.25; ½ lb., \$2.00; lb., \$3.75. postpaid. Price by Express: Lb., \$3.70; 5 lbs., \$18.25; 10 lbs., \$36.00.

763—Price: CALLFORNIA STOCK: Pkg., 5c; oz., 35c; ¼ lb., \$1.00; ½ lb., \$1.85; lb., \$3.50;, postpaid. Price by Express: Lb., \$3.45; 5 lbs., \$17.00; 10 lbs., \$33.50.

SALZER'S GIANT SILVER KING ONION

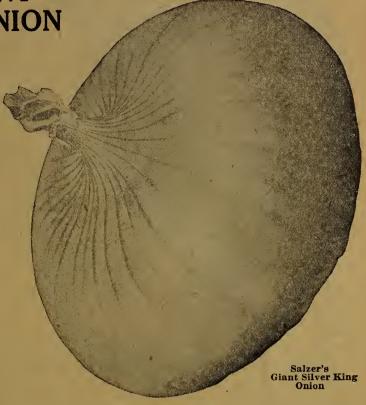
No Other White Onion as Large The Largest Yielding White Onion The Handsomest White Onion Grown The Easiest White Onion to Grow

742—Ever since we introduced this very prominent and popular onion we have been much concerned about those who have never given it a trial, losing as they do, year after year, the delights of enjoying the magnificent qualities it possesses.

This magnificent onion with its immense productiveness and surpassing quality, promises almost everything to the grower who seeks great revenue and profit for his effort and investment. It is an onion that has increased in popularity every year with phenomenal rapidity. It has won showers of praises from all who have grown it. A variety of such genuine worth as to be outstandingly apparent. A type that receives unani-mous endorsement of onion growers, whose expressions of tribute must of necessity be occasioned by large remuneration.

It is a strain that has almost reached a popularity fully equal to our celebrated Lightning and Great Flat Dutch Cabbages. Its wonderful size, its remarkable early maturing, its exquisitely mild flavor, place it in. the foreranks of the large onion markets and foremost in the heart of every housewife. It grows larger than any other white onion in cultivation.

Attractive shape, flattened but thick as shown in illustration. Often attain weights of 2½ to 4 lbs. each. No other variety grows uniformly so large. Skin is a beautiful silvery white; flesh of particularly mild and pleasant flavor, so sweet and tender that it can be eaten raw like an apple. These Onions grow very quickly, mature very rapidly. An ounce of seed will grow 50 bushels of Giant Silver King Onions. Price: Pkg., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50, postpaid. Price, by Express: Pkg., 10c; lb., \$3.45; 5 lbs., \$16.75; 10 lbs., \$33.00.





YELLOW GLOBE **DANVERS**

The Old Reliable Yellow Onion Enjoys a World Wide Reputation

755-The reputation of this great onion goes forward unchallenged year after year, as the "Most Reliable Yellow Globe Onion Grown."

There is no onion whose character and worth can be more accurately measured by the confidence it has instilled in the seed buying public than the Yellow Globe. It has no enemies, it is conceded everywhere to be as great as its world wide reputation. It stands paramount on its great keeping quality and is so constantly great its estimates. is so constantly good in all its attributes as to clinch it as a universal favorite making it more extensively grown than any other yellow onion. With such pronounced merits as earliness, productiveness, excellent table quality, fine keeper, enormous yielder, it could hardly be other than popular.

In color it is a rich brownish yellow of most

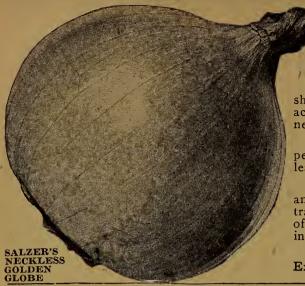
striking appearance, almost globular in shape;

tops ripen off close.

Price: Pkg., 10c; oz., 35c; 1/4 lb., \$1.00; lb., \$3.50, postpaid.

Price, by Express: Pkg., 10c; lb., \$3.45; 5 lbs., \$16.75; 10 lbs., \$33.00.

ONION SEED IS A SPECIALTY WITH US-NO BETTER SEED GROWN.



SALZER'S NECKLESS GOLDEN GLOBE ONION

A Great Variety for Amateurs

747—This magnificent golden beauty has done much to put the sur shine into the life of the small home gardener and new beginner caccount of its ease of culture and ability to thrive under almost absolu neglect.

Closely bred for small necks, uniform size, large yield and fine ten pered flavor. Its popularity places it in the foreranks of the world leading varieties.

It is exceptionally productive. It is one of the best types for the amateur. Very mild, pleasant and sweet flavored. Handsome and a tractive. The flesh is beautifully white, girth globular in shape. Or of the very few onions with a characteristic habit of ripening off, lear ing it practically neckless.

Price: Pkg., 10c; oz., 40c; 1/4 lb., \$1.25; lb., \$4.00; postpaid. Price, 1 Express: Lb., \$3.95; 5 lbs., \$19.50; 10 lbs., \$38.50.

754-YELLOW FLAT DANVERS. One of the earliest yellow onions. A very productive variety.

The bulbs are flattened but yet quite thick, with small necks; they keep well. Skin coppery-yellow, flesh creamy-white, of mild, excellent flavor.

Price: Pkg., 5c; oz., 25c; 1/4 lb., 90c; lb., \$3.00, postpaid. Price, by Express: Lb., \$2.95; 5 lbs., \$14.50; 10 lbs., \$28.50.

753—STRASBURG OR LARGE YELLOW DUTCI A few days later than Flat Danvers, produces rath larger and flatter bulbs. Price: Pkg., 5c; oz., 25c; 1/4 11 90c; lb., \$3.00, postpaid. Price, by Express: Lb., \$2.95; lbs., \$14.50; 10 lbs., \$28.50. 737—AUSTRALIAN BROWN GLOBE.

Price: Pkg., 10c; oz., 35c; 1/4 lb., \$1.00; lb., \$3.50, pos paid. Price, by Express: Lb., \$3.45; 5 lbs., \$17.00; 10 lb \$33.50.

GRANDPA'S CONGLOMERATION ONION SEED MIXTURE

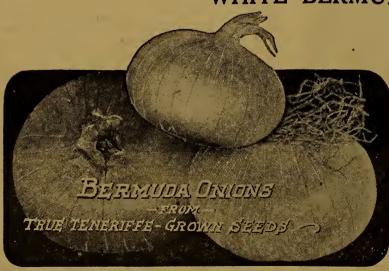
758—Turn back in thought to the days of your youth, when Grandpa and Grandma planted the vegetable garden. There was always a large corner in which a mixture of different kinds of onion seeds were planted on the theory that if one sort did not do well the other sort would, consequently there never was a shortage of onions. If the good housewife wished a mild white for salads, a pungent one, if a brown or yellow or red, or no matter what kind, there they were, and with this in view we have arranged "Grandpa's Conglomeration Onion Mixture;" it contains all colors, shapes and sizes. A package of seed is sufficient to grow one or two bushels, an ounce from three to five bushels, and a pound for 60 to 100 bushels or more. Price: Big pkg., 10c; oz., 25c; ½ lb., 90c; 1b., \$3.00, postpaid.

SILVER SKIN OR WHITE PORTUGAL ONION

757—They are of handsome appearance, have a clear white skin as beautiful as glistening silver. The flesh is of mild, delicious flavor. For keeping this is the best of all white varieties. These onions make fine bunching or Green Onions and are also grown for the market as Large White Onions; they are also used more than any other white variety for Onion Sets.

Price: Pkg., 10c; oz., 35c; ¼ lb., \$1.25; lb., \$4.25, postpaid. Price, by Express: Lb., \$4.20; 5 lbs., \$20.75; 10 lbs., \$41.00.

WHITE BERMUDA ONION





ONION MIXTURE . GRANDPA'S CONGLOMERATION

756—This is the onion so universally offered for sale, as it reguires an astonishingly, almost mirac lously short time to develop, lacking about one-hather time necessary for other sorts. It is a largy yielder consequently a highly profitable type to grow The name is somewhat misleading, as the skin is pale yellow or straw color; the flesh, however, is clear, sparkling white. It is extremely mild, deciously tender, and a highly pleasing flavor.

Price: Pkg., 10c; oz., 30c; 1/4 lb., 95c; lb., \$3.2 postpaid. Price, by Express: Pkg., 10c; 5 lbs., \$15.7 10 lbs., \$31.00.

749-RED BERMUDA. The old original varie and more popular than ever. Very flat, grows about 3 to 3½ inches in diameter. Has a skin of light pin color. The flesh is pinkish white. Price: Pkg., 10 oz., 30c; ¼ lb., 95c; lb., \$3.25, postpaid. Price, by E press: 5 lbs., \$15.75. 10 lbs., \$31.00.

759—CRYSTAL WHITE WAX. This is a pur white flat onion, very popular in both north as south. Price: Pkg, 10c; oz., 35c; ¼ lb., \$1.00; lb. \$3.50, postpaid. By Express: Pkg., 10c; lb., \$3.45; lbs., \$17.00; 10 lbs., \$33.50.

TRY OUR SILVER KING ONION—IT NEVER DISAPPOINTS

alzer's Selected Great Red Wethersfield Onion

Small Necks-Uniform Size Mild Flavor-Superb Keeper The Most Generally Grown The Most Popular Onion in the World The Most Profitable Onion in America Has Behind It a History of Big Yields—Big Sales—Big Profits

Our highly crystallized standards of quality have ated for us the largest onion seed business in America. intimately connected with gardening at every point the Red Wethersfield, that we have for years concented our energies toward a higher development of this

ion. Our efforts to produce a superior strain have given us

Pedigreed Seed" of the highest type. A selective strain, noticeably meritorious. Bred to produce a small neck, veloped to a remarkable uniformity. Hybridized for mild flavor. Rejuvenated with strong constitutional vigor. Impoved in keeping quality. Enhanced in appearance. Critically vogued by experts for large size. Selected for adaptate. ity to varied soils and adverse climate.

It is the most perfect large Red Wethersfield Onion to be had anywhere at any price. Beyond criticism, it is vastly perior to the standard seed. Great Red Wethersfield is the largest, heaviest yielding and best keeping of the red ions. It is recognized the world over as the standard variety of its kind. Skin is of a deep purplish red. Round d somewhat flattened. Purplish-white flesh. Delightfully mild flavor. Reputed for its admirable keeping quality.

791—Price of Salzer's Selected Great Red Wethersfield Onion Seed. Price: Pkg., 10c; oz., 40c; ¼ lb., \$1.25; ½ lb., \$2.00; b., \$3.75, postpaid. Price, by Express: Lb., \$3.70; 5 lbs., \$18.25; 10 lbs., \$36.00.
792—Red Wethersfield Standard Seed. (Grown in California.) Price: Pkg., 5c; ¼ lb., \$1.00; ½ lb., \$1.85; lb., \$3.50, stpaid. Price, by Express: Lb., \$3.45; 5 lbs., \$17.00; 10 lbs., \$33.50.



alzer's Prizetaker The Giant of All Yellow Onions

Delightfully Flavored Onion

748—Gardeners, to pursue arntly their avocation or pastime profit or pleasure, would be cidedly recreant in their duties themselves, their families and stomers if they didn't devote eral areas to this remarkable ality onion.

peral areas to this remarkable ality onion.

The largest, handsomest, finest vored, most superior Yellow obe Onion in cultivation. It is imply perfection. There has ever been an onion in America at could equal it. Of a clear, right straw color, it grows to a niform globe shape. It has a ry small neck, and always ripsus up hard and fine. The flesh pure white, and its tenderness in market it attracts decided attenton; selected at higher prices an any other sort on sale, ther red, white or yellow. Process 1,200 to 1,500 and more ishels per acre; keeping qualies are excellent; in spring the albs being apparently as firm and solid as when put away in the fall.

It attains its phenomenal size in the conditions are excellent; in spring the albs being apparently as firm a fall.

It attains its phenomenal size in the fall.

It attains its phenomenal size in the fall.

It attains its phenomenal size in the fall.

Price, by Express: Pkg., 10c; oz., 40c; ¼ lb., 1.25; ½ lb., \$2.25; lb., \$4.00, posting.

Price, by Express: Pkg., le; lb., \$3.95; 5 lbs., \$19.50; 10 lbs., \$38.00.

From La Crosse's Best and Most Extensive Gardener
You ask how many Salzer's Prizetaker
Onious I can grow on an acre. Each onion
should weigh ½ lb., or at the rate of 108,
000 lbs. to the acre; at 60 7bs. to the
bushel, would make 1,800 benels. This is
possible, using Salzer's Prizetaker Seed, the
glant of all Yellow Onions. Try an ounce
or ½ lb. for 1918.
CARL E. SCHAEFER. Salzer's Prizetaker From the Farm and Fireside Journal

"The King of all Onions. If you want to see what the Onion looks like, go to the nearest fruit store and behold the Spanish Onion. The two varieties cannot be told apart. Any fair, average specimen will take the prize at an exhibition against the finest specimens of other sorts."

NION SEED PRICES SUBJECT TO CHANGE WITHOUT NOTICE



Salzer's Improved American Wonder Pea

878—This wonderful variety continues single-handed, it were, going right along capturing the hearts of the mo

skeptical and discriminating quality-searchers.

Year after year, in spite of the many new and meririous peas, we have addressed ourselves most assiduous to intensifying the latent qualities of the American Wone Pea. We have in our new "Improved" American Wond a remarkably fine selection, a genuine pedigreed aristocamong peas. The yield is wonderfully increased, and 1 quality is improved to a superb table delicacy of delig ful, sweet lusciousness. It grows to about 15 inches height, pods of medium size, each containing 6 to 8 lar wrinkled peas of superlative quality.

Price: Pkg., 10c; lb., 40c, postpaid. Price, by Expre Pkg., 10c; lb., 35c; 5 lbs., \$1.50; 14 lbs., \$4.00; 56 lbs. (bt \$15.00.



Pea

Salzer's Giant Jubilee Exhibition Pea

SEE BACK COVER FOR COLOR ILLUSTRATION

872—This pea is so large it is almost a monstrosity. Nor has it lost any essential qualities in the hybridizing for size, but rather, it appears to have been wonderfully improved, as the pods and peas are exceptionally uniform in size and indescribably rich and mellow in flavor. It is truly a wonder; the dark green pods measure nearly eight inches, containing ten to twelve peas. Pods rather straight, with curve near end. Vines grow about five feet in height.

To those of our customers who want immense size, the most delicious pea, the heaviest yielding pea—we commend Salzer's Giant Exhibition. Price: Pkg., 15c; lb., 55c, postpaid. Price, by Express: Pkg., 15c; lb., 50c; 5 lbs., \$2.00; 15 lbs., \$5.25.

Salzer's Giant Laxtonian Pea

880 (BLUE BANTAM) -Of all the scientific care, indomitable perseverance, patience to improve, perfect and develop a pea of distinct characteristics and unmatchable quality, this is the crowning achievement.

Words from the most vivid imagination would not overrate its delightfully luscious, sweet, delicious flavor. It is one of the few Peas to receive the "Award of Merit," the highest distinction that can be bestowed upon any vegetable. Dwarf type, growing only 16 to 18 inches high and requiring no support, with large pods; a few days earlier than the Gradus, of a little darker green color. Laxtonian makes for itself a new class of wrinkled garden peas, the giant podded early dwarfs. Ripens about the same time as the first early, and is ready to pick, green for table, in about 40 to 45 days. Pods measure 4½ inches, and are as large as those of the Telephone and of a dark green color. Similar to Gradus in shape, filled with eight to ten large peas, almost double the size of any other early dwarf pea.

Price: Package, 10c; lb., 45c, postpaid. Price, by Express: Package, 10c;

Price: Package, 10c; lb., 45c, postpaid. Price, by Express: Package, 10c; lb., 40c; 5 lbs., \$1.75; 14 lbs., \$4.75; 56 lbs. (bu.), \$18.00.

SALZER'S

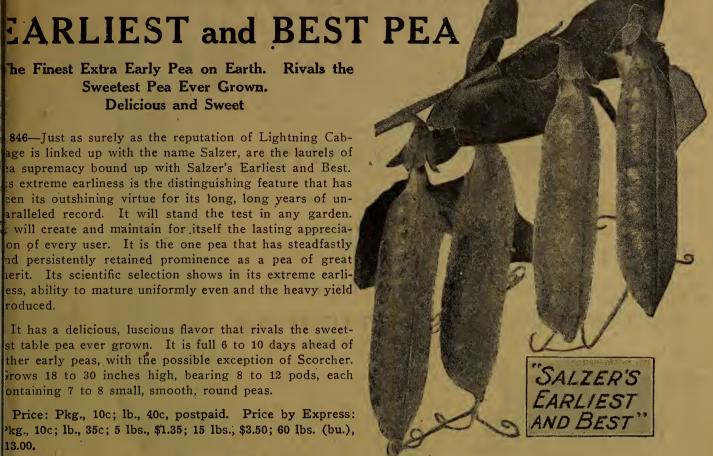
he Finest Extra Early Pea on Earth. Rivals the Sweetest Pea Ever Grown.

Delicious and Sweet

846—Just as surely as the reputation of Lightning Cabage is linked up with the name Salzer, are the laurels of ea supremacy bound up with Salzer's Earliest and Best. s extreme earliness is the distinguishing feature that has een its outshining virtue for its long, long years of unaralleled record. It will stand the test in any garden. will create and maintain for itself the lasting appreciaon of every user. It is the one pea that has steadfastly nd persistently retained prominence as a pea of great perit. Its scientific selection shows in its extreme earliess, ability to mature uniformly even and the heavy yield roduced.

It has a delicious, luscious flavor that rivals the sweetst table pea ever grown. It is full 6 to 10 days ahead of ther early peas, with the possible exception of Scorcher. frows 18 to 30 inches high, bearing 8 to 12 pods, each ontaining 7 to 8 small, smooth, round peas.

Price: Pkg., 10c; lb., 40c, postpaid. Price by Express: Pkg., 10c; lb., 35c; 5 lbs., \$1.35; 15 lbs., \$3.50; 60 lbs. (bu.), 13.00.



SALZER'S PEA

The Canner's Favorite The Gardener's Bonanza The Home Grower's Choice

848-In professional growing, where the value of a pea is measured in dollars and cents, the variety used must of necessity be the choicest, sweetest, luscious table quality, necessity be the choicest, sweetest, luscious table quality, heaviest yielding, extremely early and best seed obtainable. Salzer's Scorcher stands pre-eminent in all these essentials. It is grown by farmers for canners more extensively than any other. It is given great prominence by canners everywhere. Gardeners find it amazingly remunerative. Private growers value it for its superb table quality, for its productiveness and its dependability. It matures at about the same time as Salzer's Earliest and Best. Has a medium size pod averaging about 23% inches long filled with smooth bluishaveraging about 23/4 inches long, filled with smooth, bluishgreen peas of exquisite quality. Grows about 2 to 3 feet high.

It is a pedigreed strain of noticeable development, selected and reselected for years for extreme earliness, yield and diet. Thousands of our customers claim they never grow any other Pea, having tired of trying others; they cling to Salzer's Scorcher, satisfied with its "time tried" record of many years' standing.

Price: Pkg., 10c; lb., 50c, postpaid. Price by Express: Pkg., 10c; lb., 45c; 5 lbs., \$1.50; 15 lbs., \$3.75; 60 lbs. (bu.), \$14.00.

OTHER WELL KNOWN EXTRA EARLIES

847-FIRST AND BEST. A very early, smooth, white seeded pea of good flavor.

Price: Pkg., 10c; lb., 35c, postpaid. Price, by Express: Pkg., 10c; lb., 30c; 5 lbs., \$1.25; 15 lbs., \$3.25; 60 lbs., (bu.), \$12.00.

844-ALASKA. The well-known, green-seeded extra early pea. Price: Pkg., 10c; lb., 35c, postpaid. Price, by Express: Pkg., 10c; lb., 30c; 5 lbs., \$1.25; 15 lbs., \$3.25; 60 lbs. (bu.), \$12.00.



Salzer's Scorcher

SACTERIA TO TREAT 30 LBS. PEAS, 50c; TO TREAT 60 LBS., 70c; TO TREAT 120 LBS., \$1.25 POSTPAID

TTLE MARVEL PEA

881-Had the introducer of this pea named it Big Marvel it would have been more appropriate, as it is a pea of surpassing merit. It is an extraordinary heavy cropper. Pods are jammed with sweet, luscious, sugary peas of richest flavor. It also is remarkable for the long period the peas remain in condition for table use after ripening, which is fully a week longer than Nott's Excelsior. It matures the same time as Nott's Excelsior. Pods about 3 inches long, containing 7 to 8 peas, are a beautiful dark green, more attractive and much larger than the American Wonder. Price: Pkg., 10c; lb., 40c, postpaid. Price, by Express: Pkg., 10c; lb., 35c; 5 lbs., \$1.35; 14 lbs., \$3.50; 56 lbs. (bu.), \$13.00.

SALZER'S DWARF EARLY MAY PEA

879—One of the earliest dwarf wrinkled peas; height, 15 to 17 inches; very

Price: Pkg., 10c; lb., 35c, postpaid. Price, by Express: Pkg., 10c; lb., 30c;

5 lbs., \$1.25; 14 lbs., \$3.25; 56 lbs. (bu.), \$12.00.

NOTT'S EXCELSIOR PEA

882—A splendid Pea, 12 to 15 inches high, a few days later than the American Wonder. It outyields that variety, as also the Little Gem, by 20 to 30 per cent. The Peas in sweetness of quality are unsurpassed. Price: Pkg., 10c; lb., 35c, postpaid. Price, by Express: Pkg., 10c; lb., 30c; 5 lbs., \$1.25; 14 lbs., \$3.25; 56 lbs. (bu.), \$12.00.

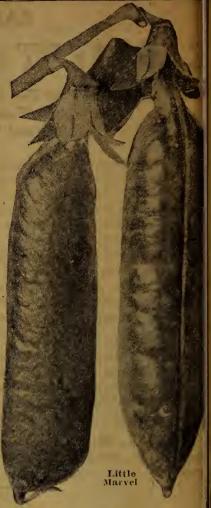
SALZER'S IMPROVED STRATAGEM PEA

A MAGNIFICENT PEA OF DELICIOUS FLAVOR

895-A prearranged plan of gardeners everywhere could not keep this sterling pea in more general cultivation than it continues to be.



The bushes are absolutely covered with large plump, rich, green pods of large proportions, handsome in appearance, filled with wrinkled peas of meaty, tender, lusciously sweet, rich, delicious flavor. Its immense yields keep it in the foremarks of popularity. The vines are strong and vigorous. About 18 inches in height. A medium early variety. Price: Pkg., 10c; 1b., 40c, postpaid. Price by express: Pkg., 10c; lb., 35c; 5 lbs., \$1.50; 14 lbs., \$4.00; 56 lbs. (bu.), \$15.00.



DWARF DEFIANCE PEA

898-Leaped into public esteem with lightning rapidity on account of its wonderfully remunerative productiveness.

As a second early or mid-season variety it is unsurpassed. Of in mense size, exceptional lusciousness, delightful, sweet, delicious flavo

The pods are large, wellafilled and of dark green color.

The best of the main crop varieties of large podded, dwarf pear it is fit for the table in 60 days from planting. Similar to Stratager but more productive. The vines are very vigorous, hardy, about ? inches high, with coarse, dark-green foliage. The pods are lonbroad, pointed, dark-green in color and equal in size and fullness t those of the Tall Telephone, often measuring 6 inches or more ar generally containing 9 to 11 peas. These peas are very large and flavor and sweetness rank with the highest. A great favorite wit gardeners on account of its enormous productiveness, great beaut and large size of the pods.

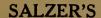
Price: Pkg., 10c; lb., 40c, postpaid. Price, by Express: Pkg., 10 lb., 35c; 5 lbs., \$1.50; 14 lbs., \$4.00; 56 lbs. (bu.), \$15.00.

GRADUS or PROSPERITY PEA

855-A very popular, extra early, wrinkled Pea, only 2 or 3 day later than Salzer's Earliest and Best, but with pods as large as tho of the late Telephone and fully its equal in quality. A fine mark sort. 30 in. high.

Price: Pkg., 10c; lb., 40c, postpaid. Price, by Express: Pkg., 10 lb., 35c; 5 lbs., \$1.50; 14 lbs., \$4.00; 56 lbs. (bu.), \$15.00.

PRICES ON PEAS ARE SUBJECT TO CHANGE WITHOUT NOTICE



EARLIEST JUMBO

The Far Famed Wrinkled Pea

854—Quality is the power of attraction that is constantly emphasizing the varieties of this magnificent pea.

Positively the greatest, sweetest, biggest podded, earliest pea of its class. Vines run about 3 feet high and are literally loaded with great, glorious, rich, heavy pods, often 6 inches long, with large, sweet, well-developed peas, crowding each other in the giant pod. It is the very essence of earliness; indeed, it is remarkable how so giant-podded a variety can produce a crop so quickly as this Earliest Jumbo. Is as early as Salzer's Earliest and Best and Scorcher and if you wish, early in the as Salzer's Earliest and Best and Scorcher and it you wish, early in the season, a great supply of delicious, large, wrinkled peas, in large pods of dark green color, pods that will quickly fill a bushel basket, this is the pea to buy. It is the best money-making pea grown.

Price: Pkg., 10c; lb., 40c, postpaid. Price by Express: Pkg., 10c; lb., 35c; 5 lbs., \$1.55; 14 lbs., \$4.25; 56 lbs. (bu.), \$16.00.

THOMAS LAXTON PEA

PEAS ARE OF THE SUPERB, MARROW FLAVOR

858-A splendid market-gardener sort, but especially recommended for the home garden. A most productive, tall, wrinkled, extra early sort, and in quality one of the very best, even sweeter in flavor than Gradus. Compared with Gradus it is a few days later, the pods are fully as large, but square on the end and contain a larger number of Peas. The pods and vines are also of a darker, richer green than those of the Gradus. Vines 3 to 3½ ft. long; pods contain 6 to 8 Peas.

Price: Pkg., 10c; lb., 40c, postpaid. Price, by Express: Pkg., 10c; lb., 35c; 5 lbs., \$1.55; 14 lbs., \$4.25; 56 lbs. (bu.), \$14.00.

DWARF TELEPHONE OR DAISY PEA

892—In size, shape and color of pods and also in exquisite flavor fully equal to the Tall Telephone, but it is of a dwarf growth, attaining a height of only 15 to 16 inches.

The vines are healthy and of vigorous growth, producing their immense pods in great profusion and about a week earlier than the tall variety.

The pods are from 5 to 6 incheslong and contain 8 to 10 green, wrinkled eas of most delicious flavor. Price: Pkg., 10c; lb., 40c, postpaid. Price, y Express: Pkg., 10c; lb., 35c; 5 lbs., \$1.55; 14 lbs., \$4.25; 56 lbs. (bu.), \$14.00.

ALDERMAN PEA

THE FINEST OF THE TELEPHONES

The Greatest Mid-Season Pea on Earth

864—Alderman stands unique as the greatest and unrivaled mideason, marrow-fat, wrinkled pea on earth. Repeatedly tested in comarative trials against all Second Earlies it stands pre-eminent in all oints of excellence, possessing every quality necessary to make a

ariety popular and profitable.

Very uniform in shape and always of the largest size, produced in rofusion and so well filled that Alderman is perhaps the largest

ielder of all peas known today.

Earliest

The vines are of strong, luxurious growth, attaining a height of to 5 feet. Foliage and pods are of dark green color. Often measure inches in length. and are densely filled with large peas of unsurassable flavor. Of all tall main crop peas, Alderman is the finest and nost desirable for the home garden and for the market.

Price: Pkg., 10c; lb., 35c, postpaid. Price, by Express: Pkg., 10c; b., 30c; 5 lbs., \$1.25; 14 lbs., \$3.25; 56 lbs. (bu.), \$12.00.



IF YOU BUY PEAS BY THE PINT, YOU ONLY GET 15 OUNCES, SALZER'S SELL BY THE POUND

EVERBEARING PEA

RECOMMENDED WHERE HEAVY CROPS ARE DESIRED

868—As might be anticipated from its name, "Everbearing" is its crowning attribute. In this respect it is a remarkable pea, a "succession cropper" as it were. If the pods are picked as they mature, it shoots out new branches throughout the seasons, bearing pods which mature in succession. It grows from 2 to 3 feet high, and as its rejuvenating habit of growth indicates, is remarkably hardy and vigorous. The pods are about 31/2 inches long, very broad and filled with 6 to 8 very large, exceptionally sweet and delicious wrinkled peas. It is second early maturing.

Price: Pkg., 10c; lb., 40c, postpaid. Price, by Express: Pkg., 10c; lb., 35c; 5 lbs., \$1.25; 14 lbs., \$3.25; 56 lbs. (bu.), \$12.00.

TELEPHONE PEA

THE STANDARD LARGE PODDED MAIN CROP VARIETY

866—Foliage and pods of light green color. Strong and healthy growing plants with coarse vines and leaves attaining a height of from 3 to 4 feet, and are exceedingly prolific, bearing from 18 to 24 pods to a stalk, the pods packed closely with 6 to 12 immense wrinkled peas of superb, sugary flavor.

Price: Pkg., 10c; lb., 35c, postpaid. Price, by Express: Pkg., 10c; lb., 30c; 5 lbs., \$1.25; 14 lbs., \$3.25; 56 lbs. (bu), \$12.00



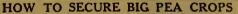
EDIBLE PODDED PEAS

This class of peas is not generally known in this country, but is much used abroad The sweet, brittle and succulent pods have none of the tough inner lining found i ordinary varieties of garden peas; they are used in the same way as snap or strin beans, and are excellent also for pickles.

912—DWARF GRAY SUGAR PEA. Height, 18 inches; purple blossoms. Pods are broad and fla Price: Pkg., 10c; lb., 30c, postpaid. Price, by Express: Lb., 25c; 5 lbs., \$1.00; 15 lbs., \$2.75; 60 lbt (bu.), \$10.00.

914—MAMMOTH MELTING SUGAR PEA. The pods are very large, broad, curved or twisted. Vinc 4 to 5 feet high; very productive. Price: Pkg., 10c; lb., 30c, postpaid. Price, by Express: Lb., 25c; lbs., \$1.00; 15 lbs., \$2.75; 60 lbs. (bu.), \$10.00.

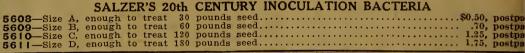
913—MAMMOTH LUSCIOUS SUGAR PEA. Vines very tall, 5 to 6 feet; pods 6 to 7 inches long ar 1½ inches broad. Price: Pkg., 10c; lb., 30c, postpaid. Price, by Express: Lb., 25c; 5 lbs., \$1.00; 15 lbs \$2.75; 60 lbs. (bu.), \$10.00.



HOW TO SECURE BIG PEA CROPS

Inoculated peas grow faster, mature earlier, produce a larger crop, are richer and contain 25 p cent more food value (protein) than when not inoculated. Nitrogen is an element in which a soils are deficient. Inoculation enables plants to feed on the air through the Bacteria nodules the will form on the roots. We know of nothing requiring so small an investment that gives suphenomenal returns.

Peas belong to the legume family. Knowing as we all do in this enlightened age, that t inoculation increases both yield and quality—we ask, is it wise to sow peas without it? If you a skeptical, convince yourself by a trial.





Mammoth Luscious Sugar

SALZER'S VIRGINIA PEANUT

841—A very productive variety with erect stems, large pods and kernels. It is the kind used for commercial purposes. A paying crop on sandy soils in the north where it ripens to perfection, yielding enormously. Let the boys and girls try it. It will give them peanuts for the long winter months, and lots of fun besides. Half pound of seed should produce one bushel. Plant in rows 4 feet apart, placing the nuts 6 inches apart in rows. Price: Pkg., 5c; ½ lb., 20c; lb., 35c, postpaid. Price, by Express: Lb., 30c; 5 lbs., \$1.35: bu (22 lbs.) \$5.50 \$1.35; bu. (22 lbs.), \$5.50,

EARLY NEW SPANISH PEANUT



New Spanish Peanut

840—The earliest variety and a splendid Peanut. Upright foliage, growing more compact than the Virginia, small pods, the yield per acre is very large. Planted in April in the north they ripen before September 1st. These nuts are smaller, but are sweeter and of finer flavor than the larger varieties. Price: Pkg., 5c; ½ lb., 20c; lb., 35c, postpaid. Price, by Express: Lb., 30c; 5 lbs.. \$1.35; bu. (22 lbs.), \$5.50.

"PEANUT CULTURE," an excellent booklet, 50c, postpaid.





SALZER'S MONARCH RHUBAR

DELIGHTFUL, MILD, SWEET, JUICY, SUGARY FLAVOR

1053—We do not believe that anyone has begun to comprehend the infinite possibilities of Rhubarb as a household necessity. Its uses are more varied, more distinct, more healthful, more palatable as a continuous diet than other garden "truck." Every family in the United States should have Salzer's Monarch Rhubarb in their garden, whether they have anything else or not. It is a prime essential. It is a table delight of great delicacy. No other Rhubarb can equal it in richness, tenderness, juiciness, earliness, colossalness or freedom from stringiness. Rich, attractive crimson color—vastly superior to the old sweet strawberry Rhubarb. Stalks frequently grow from 3 to 4 feet long and 3 inches thick, without loss to its superlative quality. Price: Pkg., 10c; oz.,

20c; ½ lb., 50c; lb., \$1.75, postpaid.

1054—VICTORIA. A most popular variety, comes quite true from seed. Price: Pkg., 5c; oz., 15c; ½ lb., 35c; lb., \$1.00, postpaid.

1052—LINNAEUS. A strong, early sort. Price: Pkg., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, postpaid.

RHUBARB ROOTS

4114-Linnaeus and 4115-Victoria Price: 12c each, 3 for 25c; 6 for 45c; 12 for 75c, postpaid. Price by Express: Clumps, 15c each; doz., \$1.50. Extra large clumps: Each, 25c; 12 for \$2.50.

SALZER'S GIANT SALSIFY

(Vegetable Oyster)

A Very Strong Oyster Flavor of Melting Lusciousness

1058—Emerged into prominence by its excellence, this delicious oyster flavored salsify has eclipsed all the standard sorts by leaps and bounds. It is the "essence" of delicacy itself. Exceptionally wholesome, nutritious and satisfying. Reaches large proportions, consequently is a heavy yielder. A superb winter keeper. The best for market and home use.

Price: Pkg., 10c; oz., 20c; ½ 1b., 60c; 1b., \$2.00, postpaid.

1060—SANDWICH ISLAND. Very large. White, of good flavor and an excellent sort for the market. Price: Pkg.,

10c; oz., 20c; 1/4 lb., 60c; lb., \$2.00, postpaid.

ZER'S TRIUMPH SPINACH

A Very Highly Improved Spinach

1071—The people of this country are assuming a new attitude towards this wonderful vegetable plant. It is eating its way—as it were—right into their hearts of appreciation.

Triumph surpasses any variety we know.

Plants are comparatively small, of very compact but prostrate growth. They are composed of many shortstemmed leaves, which are of much thicker and heavier texture than any other Spinach. They are heavily crumpled and blistered, of dark green color, and do not wilt or run to seed quickly, but will remain in good, marketable condition a month longer than any other sort, retain their freshness during the hot summer months, are the best variety to be sown in spring and also continuously at intervals all summer, so that this delicious, healthful vegetable can be enjoyed at all seasons. Price: Pkg., 10c; oz., 20c; 1/4 lb., 55c; lb., \$1.85, postpaid. Price by Express: Pkg., 10c; lb., \$1.80; 5 lbs., \$8.75; 10 lbs., \$17.00.



1073—WINTER PRICKLY. A splendid fall and winter sort, but also well adapted for spring use. Hardy, large plants of vigorous growth with thick and dark green leaves. Price: Pkg., 5c; oz., 10c; ¼ lb., 20c; lb., 75c, postpaid. Price, by Express: Lb., 70c; 5 lbs., \$3.00.

VICTORIA SPINACH

1072—Distinguished for its exceedingly dark green color, and also for its very long standing qualities, remaining fit for use from two to three weeks longer than the ordinary "long standing." The leaves are thick, broad, crumpled and of the best quality. Plants are strong and compact growing, furnishing a larger amount of leaves than any other kind outside of Triumph. Price: Pkg., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.25, postpaid. Price, by Express: Lb., \$2.20; 5 lbs., \$10.75.

LONG STANDING

1066-Stands long before running to seed; valuable on this account. Tender and sweet. Price: Oz., 20c; 1/4 lb., 65c; lb., \$2.25, postpaid. Price, by Express: Lb., \$2.20; 5 lbs., \$10.75.

SALZER'S SERVICE SATISFIES.





GIANT SUMMER CROOKNECK SQUASH

1085-Once grown, those who love a tempting luscious dish will find Summer Crookneck indispensable. Crookneck is world famous for its magnificent flavor. This improved type is twice the size of the old Summer Crookneck.

They have an exceedingly warted surface, and are of deep yellow color. The fruit is very attractive and a great favorite with market gardeners. Price: Pkg., 10c; oz., 15c; 1/4 lb., 40c; lb., \$1.25, postpaid.

SALZER'S IMPROVED HUBBARD SOUASH

Best Winter Keeper in the West

1099—A deeper conviction of the importance of growing winter vegetables seems to have been the outcome of the wave of "Economy" that is sweeping the country. As a consequence, the demand for Salzer's Improved Hubbard the greatest winter storing squash in cultivation, has quadrupled in two years.

Our improved Hubbard is a careful selection of only the finest, most perfect fruits, producing squashes of most uniform shape and size. Heavily warted and of dark green color. This strain is unquestionably one of the most productive of all winter squashes and upward of 16,000 pounds of

squashes have been grown from one acre. The flesh is very dry fine grained, and of excellent quality. Price: Pkg., 5c; oz., 15c; ½ lb., 35c; lb., \$1.00. postpaid.

GOLDEN HUBBARD SQUASH

1097—In shape very similar to the green Hubbard. It ripens, how ever, earlier and is much more productive. The fruits are of medium size, weighing from 6 to 10 lbs each. They are of beautiful orange red color, are heavily warted and the flesh is very fine grained and richly flavored. The shell is very

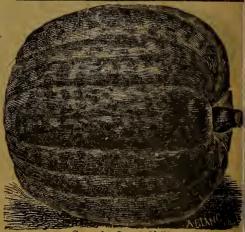
richly flavored. The shell is very hard and strong, making it a good shipper. Price: Pkg., 5c; oz., 15c 1/4 lb., 35c; lb., \$1.00, postpaid.

GREAT CHILI

1098—This squash grows to an enormous size and often weighs 200 lbs. and more. It is very prolific. The skin is of rich orange yellow color. It is largely used for stock feeding, but also for exhibition purposes. Price: Pkg., 5c; oz., 15c; 1/4 lb., 40c; lb. \$1.30, postpaid.

GREAT CHILI SOUASH

GREAT CHILI SQUASH
AND SALZER'S
MAMMOTH PUMPKIN
1560—Two Show Sorts, 1 oz. each for 25c.



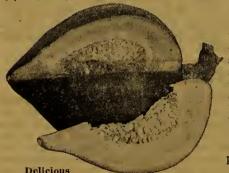
Squash, Great Chili

MAMMOTH WHITE **BUSH SCALLOP SOUASH**

The Great Favorite for Market and Home

1086—It is a tremendously significant fact that its transcendent quality has initiated more recruits to the repastful ranks of this grand squash, than all other summer varieties together. It has that lasting delicious sweetness, that leaves a "hankering" for more.

An improved selection of the old favorite early White Bush, but much larger in size, more handsome and of much nicer clear white color. Fruits flattened, scalloped and uniformly marked. This is one of the finest of all summer squash. Price: Pkg., 5c; oz., 10c; 1/4 lb., 25c; lb., 75c, postpaid.



DELICIOUS SQUASH

Salzer's Improved Hubbard

More Than Its Name Implies

1094—The best flavored squash in existence. For table quality there is no other squash that can be compared in sweetness and richness of flavor. It is an excellent squash for Fall and Winter use, keeping until late Spring. Of me-dium size, weighing from 5 lbs. to 15 lbs. The rind is dark green, mottled. The flesh is very fine grained, thick and dark orange in color. Price: Pkg., 5c; oz., 15c; ½ lb., 40c; lb., \$1.20, postpa.d.

EARLY YELLOW BUSH SCALLOP

1082—Very similar to the White Bush, but has deep orange colored skin. Very productive summer squash. Price: Pkg., 5c; oz., 10c; 1/4 lb., 25c; lb., 75c, postpaid.

MIXED SQUASH SEED

1103—We use our best selections and most popular types of all shapes, sorts and colors in this superb mixture. Price: Pkg., 10c; oz., 10c; ½ lb., 25c; lb., 75c, postpaid.

BE SURE AND GIVE VARIETY NAME AND NUMBER WHEN ORDERING

SALZER'S EARLIEST WHITE RADISH

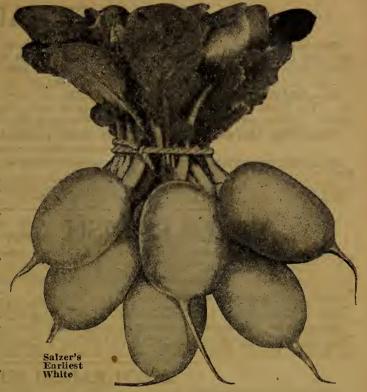
The Finest, Sweetest and Tenderest White Radish

1006—The introduction of Salzer's Earliest White Radsh as an extra early constitutes one of the most marked pochs in American Gardening.

It is positively earlier than any other Radish grown, with the exception of Salzer's Early Bird. It is, as a narket gardener of Philadelphia has well written, ten days arlier than the earliest Radish that he was able to obtain. There is not a gardener in America who has grown Saler's Earliest White Radish but what claims it is from to 15 days the earliest.

It is exceedingly quick growing, olive to round in form, pure white in color, yes, white as the new fallen snow t is well adapted to all soils, and market gardeners who have grown same for all the large markets of the United States, praise it without stint, claiming that for an extra arly, extra fine Radish there is none that approaches Saler's Earliest White. Indeed, this new Radish is finding ts way into England, Scotland, Germany, France and all the markets of the world, simply on its own merits.

Price: Pkg., 10c; oz., 15c; 1/4 lb., 50c; lb., \$1.75, postpaid.



IMPROVED FRENCH BREAKFAST

1010—An improved type whose appearance carries conviction and inspires instantaneous confidence as to its high breeding, intense improvement and constituted de-

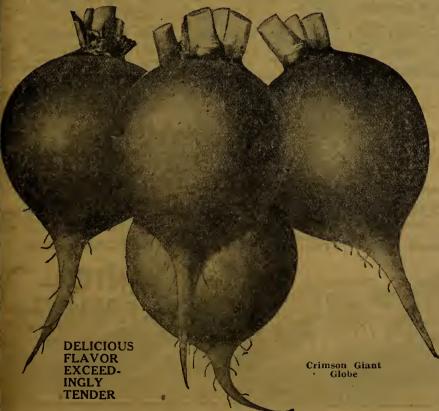
This new type is very early, even maturing. In form and size similar to the French Breakfast, but with a arger white tip and of a brighter scarlet color. Two nches long, round, with pure white flesh, that is crisp, ender and sweet.

Price: Pkg., 5c; oz., 15c; 1/4 lb., 45c; lb., \$1.40, postpaid.

EARLIEST SNOW WHITE ICE RADISH

974—Here is a globe-shaped white Radish that will bring you joy. It is par excellence in each and every respect. Its color is pure white, almost crystal, so clear and transparent. Its quality is superlative It cannot be excelled. It is of a turnip shape, has a short top, is very rapid growing, fit for use in about 16 days and sells at sight at a high price in all markets when once known.

Price: Pkg., 5c; oz., 15c; 1/4 lb., 30c; lb., \$1.00, post-paid.



CRIMSON GIANT GLOBE RADISH

No Radish More Tender in Cultivation

973—To many persons large size is linked up with a poor quality, pithy, woody, tough radish.

Do not make this mistake with this variety, as it is not only the tenderest, but one of the most delightfully flavored radishes in the world.

Masterly skill, science, time and expense have been concentrated on the development of a large radish that would have the superlative qualities of the best and most tender small radishes. Crimson Globe is the culminating achievement of this great desire. Of a marvelous perfect table quality, crisp, fine grained, cool, refreshing, mild and delicious in flavor; fully double the size of any of the early turnip-shaped strains. It is distinctly a man's size radish at last. Just as suitable for forcing as outdoor growing. It is a rapid growing sort. Weighs about four times the weight of similar sorts, but does not get hollow or pithy.

Price: Pkg., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.45, postpaid.

BE SURE AND GIVE VARIETY, NAME AND NUMBER WHEN ORDERING.

HALF HALF SPARKLER RADISH WHITE RED

986-As indicated above, the white color covers about one-half of the root, and the scarlet is an especially bright shade. This Radish is very crisp, solid and sweet. One of the finest varieties for outdoor culture and one of the best to grow for the market, as well as

for the home garden. Price: Pkg., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.

985—SCARLET TURNIP, WHITE TAIL. A very popular Radish for outdoor planting. The Radish is bright scarlet, with a pure white tip. It is very handsome and a good seller. Roots are nearly round, slightly flattened, the flesh is white and of the best quality.

Price: Pkg., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.45, postpaid.

980—EARLY WHITE TURNIP. One of the garden delights of the universe. It is conceded one of the finest extra early white turnip-shaped radishes grown.

Many prefer this to other mild types as the skin is remarkably free from bitterness. It is a fine early variety of just the right proportions for a fine radish. Gives the greatest satisfaction as a forcing or outdoor radish. Price: Pkg., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.00, postpaid.

ICICLE RADISH AND **POPULAR** OTHER EARLY LONG VARIETIES

1021—ICICLE. The earliest and finest of the long white varieties. Ready for the table in about 3 weeks. The roots grow as large as the Chartier before becoming hollow or pithy. They are fit for the table when quite young. The leaves are short, very few in number, permitting close planting. It is crisp, tender and mild in flavor. Frequently called the finest of all radishes. Price: Pkg., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.75 postpaid.

1023—LONG SCARLET SHORT TOP. A standard variety of the Long Red Radishes. Excellent for both market and home use. It is quite early. About 6 inches long. Grows mostly above the ground, straight, smooth, slender and of bright red color. Price: Pkg., 5c; oz., 15c; ½ lb., 35c; lb., \$1.00, postpaid.

1022—LONG BRIGHTEST SCARLET or CARDINAL. The earliest and finest of the Long Red Radishes of the same size and shape as the Long Scarlet Short Top, but it is a few days earlier and the color is of a much brighter scarlet, with a distinctly clear white tip. A splendid gardeners' variety and very desirable for the home garden. Price: Pkg., 5c; oz., 15c; ½ lb., \$5c; lb., \$1.00, postpaid.

MIXED RADISH SEED

1049—All kinds, colors and styles. A great variety; they will become ready for the table early, medium and late. You will always have some that are just right, sweet and juicy. This mixture is for a small garden, where space is limited and one sowing does for the whole season.

Price: Large pkg., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.00, postpaid.

SUMMER RADISHES

Larger Rooted and Later Than the Early Sorts

1032-LONG WHITE VIENNA OR LADY FIN-GER. Has slender pure white roots which are smooth and average about 6 to 7 inches in size when matured. They are quite early and of excellent quality.

Price: Pkg., 5c; oz., 15c; 1/4 lb., 40c; lb., \$1.25, postpaid.

1033—STUTTGART. The largest and the latest of the white summer radishes. The roots grow to an immense size, often attaining in diameter 4 inches. The skin is white, the flesh white and crisp and keeps in good condition for a long time. Suitable for winter storing.

Price: Pkg., 5c; oz., 15c; 1/4 lb., 40c; lb., \$1.25, postpaid.

grown outdoors. Resembling somewhat the Long Scarlet Short Top, but it is fully twice as large and later. It remains in good condition longer than most sorts. The roots are of scarlet rose color, shading into white at the tip.

Price: Pkg., 5c; oz.. 15c. 14. 15.

1034—WHITE STRASSBURG. The roots grow to a length of from 4 to 5 inches, but they can be used when comparatively small. This variety keeps continuously crisp and tender for a very long time.

Price: Pkg., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.00, postpaid.

1031—GOLDEN GLOBE. Uniformly globe-shaped roots, golden yellow skinned and of quick growth. They grow even in the hottest climate and are crisp and tender. Extensively grown in the South.

Price: Pkg., 5c; oz., 10c; 1/4 lb., 25c; lb., 75c, postpaid.

WINTER RADISHES

1043—CHINESE ROSE OR SCARLET CHINA. Th roots grow from 4 to 5 inches long, are cylindrical, th largest at the bottom, blunt at both ends. The skin i deep rose. The flesh is white, firm, crisp and pungent Keeps well.

Keeps well.

Price: Pkg., 5c; oz., 10c; ½ lb., 40c; lb., \$1.25, postpaid 1045—WHITE CHINESE OR CELESTIAL. The finest and the largest of the White Chinese Radishes. The roots grow to a verlarge size, averaging about 15 to 18 inches in length, and have diameter of 5 inches. They grow mostly above the ground. The skin is pure white and the flesh always crisp, mild and juicy.

Price: Pkg., 5c; oz., 15c; ½ lb., 40c; lb., \$1.25, postpaid.

1041—BLACK SPANISH ROUND. The roots are from 3 to inches in diameter, almost round and very black skinned. The flesh is white, very compact, pungent and well flavored. Keep well all winter. Sow about the middle of June, as these varieties are apt to become hard and woody if sown in the spring.

Price: Pkg., 5c; oz., 15c; ½ lb., 35c; lb., \$1.00, postpaid.

1042—CALIFORNIA MAMMOTH WHITE. Not quite as large as the White Chinese, but generally attaining a size of about on floot. The roots taper regularly to the tip; very tender and crisplesh.

Price: Pkg., 5c; oz., 15c; ¼ lb., 25c; lb., 75c, postpaid.

1040—SALZER'S ALL SEASON. Called All Season because is edible at all seasons of the year. It can be planted from sprin until late fall, and keeps in perfect condition all winter. Require about fifty days from sowing to be fit for the table. It is a beautiful, showy bright scarlet, growing from 1 to 3 inches in dlameter. There is no other winter radish, equal to it in quality. It is the most juicy, luscious of them all and it keeps its solidity, crispnes and sweetness.

Price: Pkg., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25 postpaid.

1044—LONG BLACK SPANISH. Growing 10 to 12 inches long having a diameter of from 2 to 3 inches. The skin is black and the flesh white, firm and pungent. Like the round sort, it keeps we throughout the winter.

Price: Pkg., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00, postpaid.





SALZER'S

Early Bird Radish

The Great Extra Early

Mature in 12 Days From Sowing

The Early Radishes Make the Money

975-Long years ago, when this business was small and in its infancy, we learned that the "sure profits" of gardeningwith every spark of speculation removed-was in an extremely extra early radish. The extra price per bunch, the extra demand, was all clear profit.

In Early Bird we have the earliest, the best, the most attractive, the finest flavored, the coolest, crispest, scarlet Turnip Radish in the world.

It is a highly developed strain of exceptional merit, with extremely short tops, of remarkably quick maturing habit.

Conceded the most extensively grown general crop. The universal kitchen garden variety. The extra early forcing, as well as succession crop strain in more market gardens than any other.

If you are at all anxious, either as a gardener or grower for your own private table, to have Radishes 6 to 12 days ahead of your neighbor; if you are anxious to have the finest Radishes that seed can produce, even under the most adverse circumstances, then by all means plant Salzer's Early Bird. In favorable weather the Radishes mature in about 12 days, and if we ate our Radishes in America as small as they do in France, these Radishes would be considered fit for the table in 10 days.

Price: Big pkg., 10c; oz., 25c; ¼ 1b., 60c; 1b., \$2.00, postpaid. Price, by Express: Lb., \$1.95; 3 1bs., \$5.70.

Scarlet Globe Radish

A Highly Pedigreed Strain

1011-Standing out prominently among he many hundreds of magnificent Radishes, his famous variety is conspicuous by its vorldwide reputation as a strain of superior

Its extreme mildness, its distinct sweet flavor, its gorgeous scarlet color, its dazzling attractiveness, its peculiar fitness to all soils, its daptability to varied climates, all combine to make it one of the most copular radishes.

Leaves are very short. It is exceptionally early. The flesh is pure vhite, mild, crisp, juicy and tender. This is a strain of specially sected seed.

Price: Pkg., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.

Blood Red **Snow White Tipped Radish**

The Radish of Your Dreams

972—Rarely has a Radish captivated the country rom one end to the other, winning such fervent es-eem as this exceptionally fine type. It has every point of excellence necessary for a Radish. It is a trikingly attractive scarlet, tipped with white. It is inusually mild, crisp, tender, juicy and delicious. Persettion itself in any literal ection itself in quality and earliness. It develops emarkably uniform. For market purpose it is excepionally prolific. Does not become woody, pithy or avity-stricken as rapidly as the majority of Radishes. We wish our customers would try this with their favorite sorts.

Price: Pkg., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.50, postpaid.



Salzer's Blood Red Snow White Tipped

SALZER QUALITY



Salzer's Colossal Jubilee Tomato The Largest Tomato in the World

1127—See back cover for color illustration. This tomato is beyond question the largest of all tomatoes, and we consider it just as "large" in quality. "Fit for a king," is how Mr. E. M. Haven, the tomato expert, expressed his opinion of its eating quality, and we question if that adequately emphasizes its true worth. It is a magnificent crimson color, very attractive to look at, pleasing to the eye. Highly ornamental for slicing, solid as beefsteak, meaty and delicious. Fine for long-distance shipping. Very smooth and uniform in size. Ponderosa has long been considered the large tomato, but Colossal Jubilee is much larger. Open vines require plenty of room and rich soil.

Price: Pkg., 15c; oz., 65c; ¼ lb., \$2.00, postpaid.

ο, σει, σσε, γε τω, φεισο, βουιβαται

Salzer's Earliest of All The Great Short Season Tomato

1118—Men, in spite of anything that might be said to the contrary, are money-making, money-seeking individuals; it may therefore be set down as a rule—that their esteem and appreciation of any vegetable is gauged by the satisfaction and gain derived from it.

Extreme earliness, large yields, superlative quality, dependability, are all factors of this grand tomato—that radiates its reputation far and wide as a tomato of big profit and remuneration to the grower. It gratifies and satisfies hence its great popularity everywhere. Strictly speaking it is a "short season" tomato—ripens in the North in about 80 days under general conditions. Ripening as it does stearly in the North, its constitutional vigor makes it a wonderful tomato for all sections of the country.

The fruits are of good size, brilliant scarlet color, nearly round, entirely smooth, and remarkably handsome. The flesh is solid, and of the finest flavor. The fruits are borne continuously in large numbers until killed by frost. They have a tough skin, firm flesh, making them good shipper and keepers.

Salzer's Earliest is a most valuable variety to grow for the market, and one of the best for private gardening Everybody who tried it speaks of it only in highest praise and we could fill ten pages with testimonials about it.

Price of Salzer's Earliest of All Tomato: Per pkg., 15c oz., 40c; 1/4 lb., \$1.35; per lb., \$5.00, postpaid.

June Pink Tomato (SELECT)—An Extra Early Variety of Merit

1141—This is a pedigreed tomato of the choicest type It is a highly developed strain that will produce the most attractive purplish-pink tomatoes of the finest quality as early as Earliana and almost as soon as Red Riding Hood

Very similar to the popular Earliana in growth of vine shape and size of fruits and time of ripening.

The fruits are large, nearly round, very smooth, solid Of great value for the gardener who grows for market where pink tomatoes are esteemd as the finest flavored. I good shipper and also good for growing under glass.

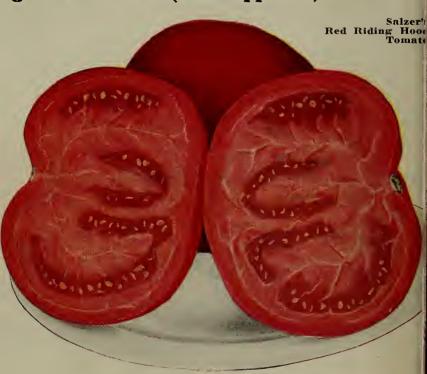
Price: Pkg., 10c; oz., 30c; 1/4 lb., \$1.00; lb., \$3.50, postpaid.

Salzer's Red Riding Hood Tomato (Rotkaeppchen)

1123—The greatest rewards from tilling the soil are derived from tomatões. Consequently the type grown is always "the survival of the fittest"; naturally, therefore, it augurs well for the all-'round quality of the variety chosen. The first year we introduced Red Riding Hood we were deluged with trial orders from all over America. Each year since the "harvest of merit" continues. Orders from far away remote sections, orders from everywhere, came rolling in with expressions of gratitude and satisfaction—all voicing the marvelous results and praising it as the Greatest Achievement in Vegetabledom. It is 4 or 5 days earlier than Earliana, June Pink and all other largefruited extra earlies. It is developed to a remarkable uniformity, mammoth size, symmetrically round shape. It is free from cracks. Devoid of core. Ripens to stem end. Has a thick skin for shipping. Contains very few seeds. It is of an exceptionally juicy, sweet, pleasing tomato flavor and delicious taste. Compared with such varieties as Earliana, it is larger, more productive and of better quality. It is decidedly a highly developed, meritorious tomato of wonderful attributes.

The "proof of the pudding is the eating"; we invite a trial; we court comparative tests; convince yourself as to its great value.

Price: Pkg., 15c; oz., 65c; ¼ lb., \$2.00; lb., \$7.00, postpaid.



A SELECT STRAIN OF MONSTER SIZE 1139 - We studied for an appropriate name and finally concluded to name it the Ferris Wheel To-mato, in honor of the largest thing of the age. It is indeed a monster. Tomatoes of this strain have been grown reaching 5 pounds in weight.

It possesses every good quality to be found in a Tomato. The vines are strong and vigorous and easily bear their enormous

weight of fruit, and when it comes to giant size, weight, solidity, it is a wonder. Ferris Wheel is





W. W. LOCHER, Newcastle, Pa., says; "I am a tomato specialist and have tried every known variety, and I unhesitatingly and unqualifiedly pronounce Salzer's Ferris Wheel, in all particulars, the finest tomato I have ever grown or tested. It is the most prolific, the finest flavored, the most solid and beautiful of them all. It is a very early, a fine medium, and a splendid late tomato. It's an ever-bearer."

Price: Pkg., 10c; 0z., 50c; 1/4 lb., \$1.50; lb., \$5.00 postpaid.

PONDEROSA TOMATO (RED)

1142—A very large-fruited, deep purple tomato of very fine quality. The vines are healthy and vigorous and commencing in about 100 days from sowing the seed to bear large crops continuously until frost. Oblong in form. Their flesh is solid; almost without seeds and of fine, sweet flavor. Selected seed. Price: Pkg., 10c; oz., 40c; 1/4 lb., \$1.25; lb., \$4.50, postpaid.

YELLOW PONDERUSA

1179—Has been heralded with joy by housewives the country over as it affords opportunity of a change over the red sorts in use for generations. Characteristics are identical to that of the Red Ponderosa, except the color is a Rich Golden Yellow. Price: Pkg., 15c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00, postpaid.

CHALK'S EARLY JEWEL

OR BONNY BEST TOMATO THE HOUSEWIFE'S FAVORITE

1114—The preference shown this variety by housewives for pickling, catsup, chili sauce and home canning, stamps it with the trademark of excellence and maintains its position as one of the great tomatoes of the day.

A week later than Earliana, but with larger, smoother

and sweeter fruits and also surpassing same in productiveness, as the vines bear continuously throughout the season. The fruits are very large, handsome, very solid and deep through. Of bright scarlet color, ripen right up to the stem without any cracks or green core. Flesh thick, with comparatively few seeds and of sweet flavor. A good shipper. Largely sold under the name of Bonny Best. Our stock is the finest in the country. Unsurpassed for the home garden and one of the best to grow for the market. Price: Pkg., 10c; oz., 35c; 1/4 lb., \$1.00; 1b., \$3.50, postpaid.

SALZER'S **GIANT BEAUTY TOMATO**

1140-A selection of the common Beauty, producing

much larger and earlier fruits than the old variety.

Giant Beauty is an extraordinary heavy producer and an excellent shipper. The fruits are very large and showy, solid and as smooth as an apple. The color is a glossy crimson tinged with purple. No sort is its superior in texture or flavor. This strain is not offered through any other source and we have only a limited Price: Pkg., 10c; oz., 40c; 1/4 lb., \$1.25; lb., \$4.00, supply. postpaid.



Chalk's Early Jewel or Bonny Best

IN ORDERING, BE SURE TO GIVE NAME OF VARIETY WANTED, AS WELL AS ORDER NUMBER



EARLIANA TOMATO

1117—Planted extensively for early crops everywhere. One of the earliest of the large scarlet sorts. The plants are compact in growth and extremely prolific. The fruits are uniform in size, averaging 3 inches in diameter, have solid, thick flesh of splendid quality, and are excellent shippers.

Price: Pkg., 5c; oz., 25c; 1/4 lb., 80c; lb., \$2.75, postpaid.

CRIMSON CUSHION TOMATO

fil5—As large as Ponderosa and differing from it only in color, which is a brilliant crimson-scarlet, but fully its equal in quality. Late variety. Pkg., 10c; oz., 50c; ¼ lb., \$1.75; lb., \$4.50, postpaid.

1150—CORELESS TOMATO. Coreless is of perfect shape. The plants are immensely productive, bearing a great number of clusters of 4 to 7 large fruits which average 12 to 15 ounces, are always free from green core and have heavy delicious flesh of bright red color. Skin bright scarlet. Price: Pkg., 10c; oz., 30c; 1/4 lb., 90c; lb., \$3.00, postpaid.

1152—NEW HUMMER TOMATO. Globe variety, a very attractive bright scarlet. The fruits are quite large, round as a ball and smooth as an apple. They are entirely free from cracks, are firm and solid. The flesh is crimson scarlet and of the very finest quality. The plants are healthy and vigorous. They are also good shippers. Price: Pkg., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50, postnoid

SALZER'S \$5,000,000.00 TOMATO

NOTED FOR ITS WIDE ADAPTABILITY

Recognized Everywhere as the Dependable

1119—It is a characteristic habit to quote relative values, when speaking of anything of general good to the country—hence, when we first discovered and came to know this Tomato, we made the remark it would be worth Five Million Dollars to the tomato growers of the United States Thus it was christened by our staff. Reviewing its many years' record, its name is none too strong—it is a Million Dollar Beauty, it has million dollar quality, and it is the Tomato for the millions. In spite of the numerous new introductions, it steadily gains in prominence. It is beyond question one of the most de-licious eating varieties grown. It is conceded one of the best yielders known. Is of fine large size, attractive scarlet color. Beefsteak flesh. Scant in seeds. A very dependable kind for varied soils and seasons.

Price: Pkg., 10c; oz., 30c; 1/4 lb., \$1.00; 1/2 lb., \$3.50, postpaid.

NEW STONE TOMATO

1122—Smooth, solid, very large fruits, which are nearly round or slightly flattened, and grow very uniform in size and shape. Its fine quality, splendid shape, large size and its great productiveness have made this late variety almost a standard sort of red tomato for main crop use.

Pkg., 5c; oz., 25c; 1/4 lb., 85c; lb., \$3.00, postpaid.

MATCHLESS TOMATO

1121—A main crop and a very popular variety with very large, perfect, smooth fruits, which are bright red, very solid and of excellent quality. These exceptionally fine and handsome tomatoes are borne in great abundance. Pkg., 5c; oz., 25c; ¼ lb., 90c lb., \$3.25, postpaid.

1158—DWARF STONE. The largest fruited variety of the dwarf, scarlet sorts, resembling in habit of growth the Dwarf Champion, but the fruits are very similar to those of the New Stone in color, shape and size. They weigh often a pound each and more, very smooth and firm, free from cracks and are of excellent quality. Price: Pkg., 10c; oz., 30c; ½ lb., 90c; lb., \$3.00, postpaid.

1156—EARLY DWARF CHAMPION. A great favorite, especially in the northern states, on account of its dwarf habit and upright growth. The fruit is of medium size, of purplish-pinh color, very smooth and symmetrical, very solid and of fine quality. The stems are short, thick, stiff and almost self-supporting. Price: Pkg., 5c; oz., 35c; 1/4 lb., \$1.00; lb., \$3.50, postpaid.



1116—At some period during the growing season (unless it be abnormal) we usually experience a dry spell—then a drought-resistant type is desirable. Crimson Whirlwind outshines all other in this respect, withstanding dry weather to a remarkable degree, and although a strain good for dry weather, it shows phenomenal

growth in a seasonable year.

Brilliant scarlet fruits of large size, borne in clusters of 4 to 6, in enormous quantities contin-uously till frost. The tomatoes are as large as those of the New Stone, but ripen much earlier they are very uniform in shape, almost round, very smooth, solid and firm, and of splendid quality

Pkg., 10c; oz., 30c; 1/4 lb., 80c; lb., \$3.00, post paid.

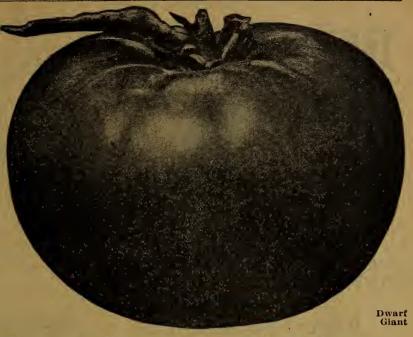
JOHN BAER TOMATO

1126—Comes from Baltimore, noted the world over for its fine tomatoes. It is an improved selection from King of The Earlies Resembles in color and earliness the Bonny Best. In appearance is like Livingston Coreless, Phenomenal yielder Exquicite quality Price: Pkg., 10c; oz., 30c; 1/4 lb., \$1.00; lb., \$3.00, postpaid.

DWARF GIANT TOMATO

THE GREAT HOME GARDEN VARIETY

1157-Home growers in general and market rowers in particular handle this sterling type, Ithough comparatively a new strain. The fruits re the largest of all the dwarf varieties and are of the same size as those of the Ponderosa. Freuently weigh more than a pound each, are as olid as a rock, and are of a purplish-crimson olor. The quality is unsurpassed by any other variety; it is of rich, sweet, delicious flavor, free rom acidity and the fruits are almost seedless. Like all large Tomatoes, this variety will produce small percentage of ribbed fruits. The plants frow about 2 feet high, are very strong, easily arrying the heavy burden of their fruits. The Dwarf Giant matures its fruit about a week to en days earlier than the Ponderosa. We very nuch recommend this variety as one of the very sest for the home garden. Price: Pkg., 10c; oz., oc; 1/4 lb., \$1.35; lb., \$5.00, postpaid.



lew Hobe

NEW GLOBE TOMATO

1151—A very beautiful variety, and, on account of its shape, permits a greater uniform number of slices to be taken from each than the more flat sorts. New Globe is quite early, ripening a few days later than the extra early sorts. The fruits are globe shaped, of large size, specimens weighing two pounds have been grown from our seed, and they retain a marketable size throughout the season. Always smooth, have firm flesh and very few seeds. They will ripen evenly without any green core. The color of the skin is a fine glossy rose, tinged with purple. Exceedingly productive. There are generally from 3 to 7 fruits to the cluster and literally loaded with fruit. Mild, pleasant, and of delicious flavor. The New Globe is unexcelled for growing in greenhouses, the home garden, and the market. Price: Pkg., 10c; oz., 30c; 1/4 lb., 90c; lb., \$3.00, postpaid.

Owing to the poor harvests and unsettled conditions all over the world, all prices in th's catalog subject to change without notice.

SALZER'S LA CROSSE SEEDLING

1160—It is rarely that a Tomato has a combination of qualities so meritorious as the La Crosse Seedling. It is grown very largely in private gardens on account of ts attractive appearance and delicious flavor when served sliced, and after all, tomatoes are served sliced more than all other ways together during the summer months. Fruits are produced in clusters from 3 to 5 and are of medium size, of a beautiful glossy purplish-pink color and are invariably as smooth as an apple. The flesh is hrm, solid, and the quality of the very best.

Price: Pkg., 10c; oz., 30c; 1/4 lb., \$1.00; lb., \$3.50, postpaid.



BEAUTY TOMATO

1138—Owing to its enormous productiveness, large size, great smoothness of the uniform and handsome fruits, this variety, although quite old, is still one of the best of the large purple sorts to grow for the market and home.

Price: Pkg., 10c; oz., 30c; 1/4 lb., \$1.00; lb., \$3.50, postpaid.



La Crosse Seedling

SALZER'S GIANT TREE

1159—We have seen the Salzer Giant Tree Tomato, grown for exhibition purposes, 10 feet tall! Regular climbing trees. It is really a remarkable Tomato, remarkable in size, remarkable for its excellent quality, and remarkable that it should grow like a tree. We have seen fruit on a plant 8 feet tall, way out of reach of chickens, ducks, dogs, wet, soft weather, etc., etc., of a most delightful quality, round, rich, luscious. Fruit of Salzer's Giant Tree Tomato six inches in diameter and weighing 3 pounds is not uncommon and such Tomatoes! Fit for kings. Luscious, meaty in the extreme. Price: Pkg., 20c; oz., \$1.00, postpaid.



SMALL FRUITED TOMATOES

Prices for following varieties, except as noted: Pkg.,

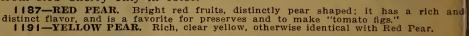
5c; oz., 30c; ¼ lb., 75c; lb., \$2.75, postpaid.
1189—YELLOW HUSK OR GROUND CHERRY.
In great demand. The delight of the children, who eat this healthy, luscious fruit with great relish. Prepared as preserves, they are unequaled for delicacy of flavor.

Price: Pkg., 5c; ½ oz., 20c; oz., 35c, postpaid.

1185—RED CHERRY. Small, round fruits, one-half inch in diameter, of bright scarlet color.

1188—YELLOW CHERRY. This variety differs from Red Cherry, only in color.

from Red Cherry only in color.



THE PEACH TOMATOES

Are very desirable for preserving, eating from the hand or table decoration. They resemble a peach in size, shape and coloring. The skin is thin, covered with slight bloom and peels off like that of a peach. The flesh is tender and of good flavor.

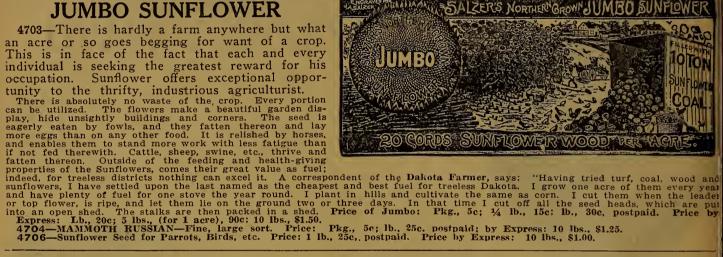
1186—RED PEACH. Blended deep rose and orange. Price: Pkg., 5c; ½ oz., 20c; oz., 25c, postpaid.

1190—YELLOW PEACH. Clear lemon yellow. Price: Pkg., 5c; ½ oz., 15c; oz., 25c, postpaid.



4703—There is hardly a farm anywhere but what





WISCONSIN COMSTOCK SPANISH TOBACCO

1520—Located as we are, right in the heart of the great Wisconsin Tobacco district, we see millions of pounds annually grown. This variety is the leading type—we might state figuratively the only type—as the quantity grown of all other strains combined is so infinitesimally small as to be of no consequence. It is unquestionably the best for the North. More extensively grown that any other variety. The leaf is of good size and is suitable for wrapper and filler. Is superior to many of the Cuba grown sorts, and brings higher prices. We have handled this strain for some years and can recommend it to be true to name, of the finest quality and the best obtainable The seed we offer this year has been rigidly and carefully selected and tested. Price: Pkg., 10c. oz., 30c; ¼ lb., 85c; lb., \$3.00, postpaid.

WHITE BURLEY IMPROVED TOBACCO

1528—A greatly improved type. In the South this strain is given great prominence. The leaves are very large, wide, porous and make fine plug filler and wrappers. Very productive. Planters growing other types, would do well to try this alongside of their favorite variety. Price: Pkg., 5c; oz., 20c; ½ lb., 65c; lb., \$2.25, postpaid.

HERBS, ETC.

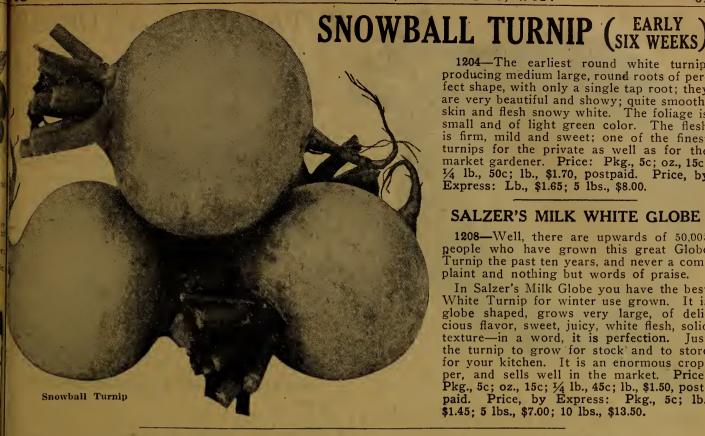
The following medicinal herbs are so well known that they need no special description. We urge all to plant same. What is more helpful to babies than Fennel tea? And just think of the good Sage tea, Anise and all the other sorts, too! You will want some, if not for medicinal purposes, then for flavoring. The package of mixed Herbs for 10c is very popular.

Postpaid					
	Pkg.		1/4 Lb.		
1242-Anise	\$0.05				
1244-Basil, Sweet	t .05	1			
1245-Bene	.05	1			
1246-Borage	.05		Write		
1248-Camomile	20	>	for		- 1
1249-Caraway	05 (Prices		
1277-Catnin	.10	1		1	
1252-Chervil		}			
1253-Coriander	.05	/			
1254—Dill		\$0.15	\$0.20	\$0.60	
1255-Fennel		,		40.00	1
1256-Florence		ł	Write		
Fennel	05	7	for		
1257—Hops		J	Prices		

	Dkg	-Postp		Lb
1258—Horehound. 1260—Lavender 1261—Sweet Marjoram 1262—Mint. Pepper 1263—Mint. Speat 1265—Rosemary 1267—Saffron	.05 .05 .20 .20 .05	Oz. 3	Write for Prices	Lb
268—Sage 269—Summer Savory 272—Thyme 273—Wormwood.	.05			

	Postpaid		
PLANTS]	Each	Per 6	Per 12
Tarragon Plants			
(Estragon)	\$0.20	\$0.75	\$1.25
Spearmint Plants	.15	.60	1.0
Sage Plants	.15	.60	1.00

1281-MIXED HERBS. A packag usually will produce enough plants of any one variety desired for flavoring or medicinal purposes. Price Mixed Herbs Pkg., 10c, postpaid.



1204—The earliest round white turnip, producing medium large, round roots of perfect shape, with only a single tap root; they are very beautiful and showy; quite smooth, skin and flesh snowy white. The foliage is small and of light green color. The flesh is firm, mild and sweet; one of the finest turnips for the private as well as for the market gardener. Price: Pkg., 5c; oz., 15c; 1/4 lb., 50c; lb., \$1.70, postpaid. Price, by Express: Lb., \$1.65; 5 lbs., \$8.00.

SALZER'S MILK WHITE GLOBE

1208—Well, there are upwards of 50,000 people who have grown this great Globe Turnip the past ten years, and never a complaint and nothing but words of praise.

In Salzer's Milk Globe you have the best White Turnip for winter use grown. It is globe shaped, grows very large, of delicious flavor, sweet, juicy, white flesh, solid texture—in a word, it is perfection. Just the turnip to grow for stock and to store for your kitchen. It is an enormous cropper, and sells well in the market. Price: Pkg., 5c; oz., 15c; ½ lb., 45c; lb., \$1.50, postpaid. Price, by Express: Pkg., 5c; lb., \$1.45; 5 lbs., \$7.00; 10 lbs., \$13.50.

GOLDEN BALL

1236—Medium sized, round roots of deep golden-yellow skin and flesh. The flesh is firm, crisp and of excellent quality for the table. The most delicately flavored and finest yellow turnip trable use. Very early. Adapted to spring as well as fall anting and keeps very well.

Price: Pkg., 5c; oz., 10c; 1/4 lb., 40c; lb., \$1.25, postpaid.

COW HORN TURNIP

1202—It's a splendid turnip—one of the sweetest and best for cuse use, for the barn, to plow under as a green fertilizer. Long protlike roots, slightly crooked, growing well above the ground, ear white, with only a shade of green on the crown.

Price: Pkg., 5c; oz., 20c; ¼ lb., 55c; lb., \$1.85, postpaid. Price, respectively.

WHITE GLOBE, STRAP LEAF

1218—Similar to Purple Top White Globe except in color, hich is pure white. The flesh is firm and sweet.

Price: Pkg., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.35, postpaid. Price, Express: Pkg., 5c; lb., \$1.30; 10 lbs., \$12.00.

WHITE EGG TURNIP

1217—Our seed has been grown with great pains. It will satisfy the most critical. The White Egg is one of the best for a private garden, and meets with a ready sale in all large markets. All in all, it is one of the most useful turnips on the list. Ovoid roots, about one-third longer than broad, skin very white and smooth, flesh firm, white and of the finest quality. Grows one-half out of the ground.

Price: Pkg., 5c; oz., 15c; 1/4 lb., 45c; lb., \$1.50, postpaid. Price, by express: Lb., \$1.45; 5 lbs., \$7.00.

PURPLE TOP WHITE GLOBE TURNIP

1212—Holds undisputed supremacy for popularity the world over. Is one of the finest eating turnips in the universe. The flesh is firm, fine grained, sweet and rich flavored. Is of very attractive appearance. Superb size. Globe shape. Long keeper. Heavy cropper. Exquisite flavor.

Price: Pkg., 5c; oz., 15c; 1/4 lb., 45c; lb., \$1.50, postpaid. Price: by express: Lb., \$1.45; 5 lbs., \$7.00; 10 lbs., \$13.50.

EARLY LA CROSSE TURNIP

SWEET AND RICH FLAVOR

1219 — MIXED TURNIP SEED.
All sorts and varieties; long, round, oblong, etc. Price: Pkg., 5c; oz., 10c; 1/4 lb., 40c; 1 lb., \$1.25, postpaid.
Price, by Express: Lb., \$1.20; 10 lbs., \$11.00.

1203—In Early La Crosse we have a turnip that embraces all the superlative attributes: ize, quality, productiveness and earliness to a marked degree. Unquestionably the very arliest Turnip grown, requiring about 45 days from seed sowing to be ready for the table; fine, pure white sort; purplish top, few leaves, of excellent, mild, sweet flavor. This sort has taken every prize where exhibited. Our Early La Crosse is justly popular and has won its place by sheer merit; its earliness is remarkable, and its quality in he early stages of growth is superb. Price: Pkg., 5c; oz., 15c; 1/4 lb., 45c; lb., \$1.50, ostpaid.

OTHER FINE DESIRABLE TURNIPS

1207—EXTRA EARLY WHITE MILAN. Remarkably early; very smooth, flat roots of the est quality when young. Leaves small and few, roots pure white. Price: Pkg., 5c; oz., 15c; 4 lb., 45c; lb., \$1.40, postpaid.

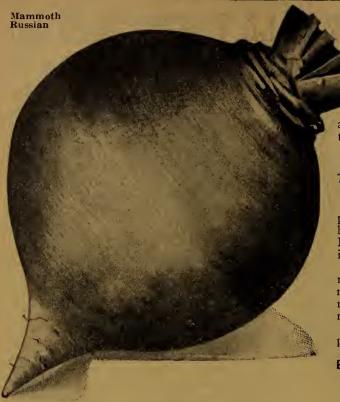
4 lb., 45c; lb., \$1.40, postpaid.

1206—EXTRA EARLY PURPLE TOP MILAN. White only on the underground part, while the upper part is bright red. Price: Pkg., 5c; oz., 15c; ½ lb., 45c; lb., 1.50, postpaid. Price, by Express: Lb., \$1.45; 5 lbs., \$7.00.

1211—PURPLE TOP STRAP LEAF FLAT. Flat roots, dark red above the tround, white below; the leaves are few and grow upright. Flesh white, fine trained and sweet. Price: Pkg., 5c; oz., 10c; ½ lb., 40c; lb., \$1.25, postpaid. Price, by Express: Lb., \$1.20; 5 lbs., \$5.75; 10 lbs., \$11.00.

1205—EARLY WHITE FLAT DUTCH STRAP LEAF. Similar to the above excepting it is white all over. Price: Pkg., 5c; oz., 10c; ½ lb., 35c; lb., 95c, postpaid. Price, by Express: Lb., 90c; 5 lbs., \$4.25.





SWEET GERMAN OR RUSSIAN RUTABAGA

A Select Rutabaga of Choicest Quality

1512—The characteristic essentials of this magnificent turnip measure up to the greatest expectation of every grower. The flesh of this variety is white but it is milder and more sweet than the yellow flesh. For stock feeding purposes it is in great demand, as stock show a noticeable fondness for it. Farmers everywhere have been so delighted with this type that it is now one of the most popular varieties we offer. It has globe shaped roots, having a small neck and upright leaves. Desirable for table as well as for stock. Price: Pkg., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid. Price, by Express: Lb., \$1.45; 10 lbs., \$14.00.

RUTABAGAS AND TURNIP

If we expect the greatest rewards for our efforts, absolutely essential that cattle, horses and hogs have mixed diet. How long would humans thrive on unchanged diet? Animals are no exceptions. Stoci thrive and enhance in value more rapidly when turn is fed in liberal quantities. From a point of dolla and cents, next to mangels—turnips are the cheapest feed the world. Sow 1½ to 2 lbs. per acre.

SALZER'S MAMMOTH RUSSIAN RUTABAGA The Largest of the Swedes. The Biggest Yielding Swede. 1,00 Bushels Per Acre

1510-In many ways we follow in the footsteps of our Eur pean ancestors, where the necessity of a crowded population has created a highly developed scientific agriculture. Salzer Mammoth Russian is an off-spring of "Intensive Cultivation it is the "last word" in rutabagas, the acme of perfection.

It is the heaviest yielding. It is the largest size. It is the

most uniform. It will withstand most cold. It will submit most heat. It is the greatest resister of mildew. It is the most attractive. It has the most protein. Has very sho neck. Easily harvested. Sow 1½ to 2 lbs. per acre.

Flesh is fine grained, golden yellow, mild flavored, solid ar

particularly palatable to hogs, sheep, cattle and horses.

Price: Pkg., 5c; oz., 20c; ¼ lb., 65c; lb., \$2.00, postpai.

Price, by Express: Lb., \$1.95; 5 lbs., \$9.50; 25 lbs., \$36.25.

AMERICAN PURPLE TOP RUTABAGA

1508-Roots of large size, globular, with flesh of dee yellow color and finest quality. Skin yellow with pu ple top. Excellent for table use and stock feedin Price: Pkg., 5c; oz., 20c; 1/4 lb., 65c; lb., \$2.00, postpai Price, by Express: Lb., \$1.95; 10 lbs., \$19.00; 25 lbs., \$36.2

MONARCH OR ELEPHANT RUTABAGA MONARCH OR ELEPHANT RUTABAGA

1511—Very large tankard shaped roots with small top ar neck, of purplish-red color above and yellow beneath the groun Flesh yellow. Price: Pkg., 5c; oz., 15c; ½ lb., 40c; lb., \$1.4 postpaid. Price, by Express: Lb., \$1.40; 10 lbs., \$13.50.

1515—MIXED RUTABAGA SEED. Very popular. Pric Pkg., 5c; oz., 20c; ½ lb., 55c; lb., \$1.85, postpaid. Price, by E press: 1 lb., \$1.80; 10 lbs., \$17.50.

FALL TURNIPS

YELLOW ABERDEEN PURPLE TOP TURNIP

1237-Many angles of consideration are essential on 1237—Many angles of consideration are essential on the farm. Farmers who have no storage for winter turnip feeding and grow turnips for fall use only—find Yellow Aberdeen immensely profitable. By using Yellow Aberdeen it permits sowing until late July and still harvest a big crop. Yellow Aberdeen will grow and mature twice as rapidly as the Swedes. It is milder in flavor. It is a very heavy yielder and although a fair keeper, is not recommended for general winter storing, as the flesh is softer than the Rutabaga types. This strain has a remarkably vigorous constitution and will withstand rigorous climate. Flesh is very sugary and extremely palatable. Price: Pkg., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.35, postpaid. Price, by Express: 5 lbs., \$6.25.

POMERANIAN TURNIP

1210—Regulating our tastes and moulding our opin ions is all in the evolution of practical experience. perience has demonstrated Salzer's Pomeranian to be or of the greatest acquisitions to the field root crop.

One of the heaviest yielding, best keeping sweetest flavore finest size, white globe turnips possible to grow. Stock relish it a great degree. It is exceptionally fine for table use, consequent is a universal favorite with farmers and stockmen. Price: Pki 5c; oz., 15c; ¼ li., 45c; lb., \$1.50, postpaid. Price, by Express Lb., \$1.45; 5 lbs., \$7.00.

COW HORN FALL TURNIP

1202—Let us tell you something! In Cow Horn Turnip you have the best "plougher," the best deep cultivator on the farm! It's better than a 12-inch deep plow! Cow Horn tunnels into the soil, and brings up the good qualities and mixes it with the surface! It's a splendid turnip for house use, for the barn, as also to plow under as a green fertilizer. Long carrot-like roots, slightly crooked, growing partly above the ground, clear white, with only a shade of green

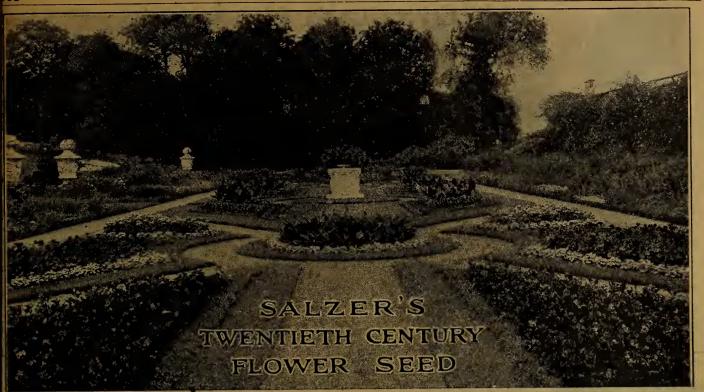
on the crown.

Price: Pkg., 5c; oz., 20c; ¼ lb., 55c; lb., \$1.85, postpaid. Price, by Express: Lb., \$1.80: 5 lbs., \$8.75.



American Purple Top.

SALZER'S PEDIGREED ROOT SEED WILL PRODUCE MANY TONS MORE PER ACRE THAN CHEAP SEED



Considering the infinitesimal cost of flower seeds, the magnificent array of varieties, the gorgeous display when in bloom, more really, more genuine pleasure, is to be had from the gaily flower bedecked surroundings of a home and its attractively decorated interior lith cut flowers than any like investment in the world.

Flowers have always been a hobby with us, we have immense tracts of green houses (48,000 square feet) continually trying out the set sorts, and we pride ourselves that no flower seeds offered in America have a higher reputation among gardeners and all lovers beautiful blossoms than Salzer's Choice Northern grown, sure to grow, Flower Seeds.

Nine-tenths of the failures in flower and vegetable garden occur from improper sowing and treatment. We want everybody buying ar seed to have success with them, and we urge upon them to carefully read the culture directions on each package and the folwing rules:

SOIL—Prepare this carefully; have it smooth, fine, mellow and well enriched. It is well to above

wing rules:

SOIL—Prepare this carefully; have it smooth, fine, mellow and well enriched. It is well to choose a south, sunny location of the buse; make your seed bed even by means of a smooth board. Do not sow on wet, cold soil—have it warm and mellow. Put a little ick at each end of each row, so as to mark it, and pull up all weeds that appear between the rows the first day they can be seen. Then plants are large enough, remove same and plant in permanent beds, and they will reward you with flowers all summer and glad-

SALZER FLOWER SEED COLLECTIONS

1569—CHILDREN'S FLOWER GARDEN COLLECTION.
Price: 10 pkgs. for 25c, postpaid.

Here is an excellent Flower Garden Collection. It is composed one package each of the following:

9. Petunia. 10. Poppy

5. Morning Glory. 6. Nasturtium. Mignonette. 6. Nasturtium.
7. Sweet Feas.
8. Pansy.

In all 10 packages, for only 25 cents, postpaid.

COLLECTIONS

1570—SMALL FLOWER GARDEN COLLECTION.
Price: 19 pkgs., for 50c, postpaid.
ers.
8. Eschscholtzia.
15. Pansy.
16. Petunia.
17. Phlox.
19. dytuft.
11. Antirrhinum.
18. Poppy.
19. Zinnia. 1. Asters.
2. Balsam.
3. Ageratum.
3. Ageratum.
4. Candytuft.
5. Celosia.
6. Cosmos.
7. Dianthus.
14. Mignonette.
These 19 packages of brilliant varieties, 50c, postpaid.

GOLDEN ANNIVERSARY FLOWER GARDEN COLLECTION

7!—Price: 37 pkgs. for \$1.00, postpaid. This collection contains the cream of all flower seeds and cannot be broken. It's what will need if you want a great garden of choice flowers, even though you don't use all the varieties named. 31. Ricinus.

31. Ricinus.32. Stocks.33. Sweet Peas. 19. Forget-Me-Not. 20. Gaillardia. 13. Canterbury Bell. 14. Chrysanthemum. 15. Centaurea. 16. Cosmos. 25. Nasturtium.
26. Nigella.
27. Fansy.
28. Phlox. Abronia.

7. 4 O'Clock,
8. Balsam,
9. Calendula,
10. Celosia,
11. Calliopsis,
12. Candytuft, Ageratum.
Alyssum.
Amaranthus.
Antirrhinum. Gypsophillia. Hollyhock Annual. 33. Sweet Pe34. Scabiosa.35. Verbena.36. Vinca.37. Zinnia. Amaranthus. 10. Celosia. 16. Cosmos. 22. Hollyhock Annual. 28. Phlox.
Antirrhinum. 11. Calliopsis. 17. Dianthus. 23. Marigold. 29. Poppy.
Asters. 12. Candytuft. 18. Eschscholtzia 24. Mignonette. 30. Portulaca.
'e cannot too strongly set forth the great merits of this charming collection of 37 different brilliant, beautiful, is. They surely will bear bushels of flowers during a summer. Above 37 Brilliant Annuals only \$1.00, postpaid. free flowering an-

JUBILEE FLOWER COLLECTION

1572—14 Rare and Beautiful Sorts for 75c, postpaid. Composed only of the very choicest, finest, rarest flowers of their kind. One ackage each of:
ntirrhinum. 10c.
sters. Salzer's Giant
Branching, Mixed, 10c.
Branching, Mixed, 10c.
Marigold, Dwarf French, 5c.
Petunia, Ruffled Giants, 25c.
Mignonette, Machet, 10c.
Fansy, Mam. Butterfly, 25c.
Verbena, Mammoth, Mixed, 10c.
Verbena, Mammoth, Mixed, 10c.

A total catalogue value of \$1.85, which will be sent to you, postpaid for but 75c.

1573-PERENNIAL FLOWERS

This collection is composed of the following old fashioned hardy flowers:

Aquilegia, mixed. Platycodon, Blue. Carnation, Marguerite, mixed. Coreopsis.

Campanula Calyc.

Forget-Me-Not. Gaillardia, Grandiflora. Poppy, Iceland, mixed. Sweet William,

Delphinium, mixed. Single, mixed. 10 packages for 30c, postpaid.

1574—CLIMBING FLOWERS

Hardy, annual rapid-growing climbers.

Balloon Vine. Canary Bird Vine. Cobaea Scandens. Dolichos. Morning Glory. Wild Cucumber.

6 packages for 25c, postpaid.

1575—SWEET SCENTED FLOWERS
Charming, hardy, garden flowers easily
grown from seed, which will fill the air
with their sweet fragrance.
Alyssum Ocean Mignonette, Snow
Spray. Queen.
Carnation Margue- Heliotrope, Mamwith mixed moth, mixed. Sweet Sultan, mixed. rìte, mixed. Matthiola. Stocks, Large mixed.
Flowering, mixed. Candytuft, Fragrant.
Nicotina Affinis, mixed.

Matthola.

Mixed. mixed.

Candytuft, Fragrant.

Sweet Peas.

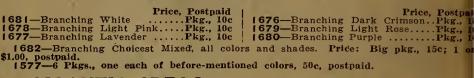
Cupid, mixed.

Cupid, mixed.

10 packages for 25c, postpaid.

ZER'S GIANT BRANCHING ASTER

Unquestionably the favorite for cutting. Its long stems peculiarly adapt it for interior decoration. We counted eighty-four (84) blooms on one plant in a local garden. Exqui ite shape, color and size. Blooms until late in the summer.



GIGANTIC CREGO **ASTER**

Rivals the magnificent chrysanthemum in size and splendor.

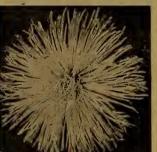
The plants are vigorous and productive, sending up stems, frequently two feet in length, each carrying immense flowers frequently measuring six inches across. The petals are very long and curl across each other so fluffily as to greatly enhance the beauty and attractiveness of the flower.

They bloom from the middle of August to the end of September.

Giant Branching Asters



Crego's Giant White



ELECTRIC ASTER

SNOWBALL ASTER

postpaid.

FIRE KING OR TRIUMPH ASTER

1735—Plants eight inches high, covered with large, handsome, double flowers of faultless paeony form, intensely brilliant scarlet. Price: Pkg., 10c, postpaid.



IMPROVED VICTORIA ASTERS

A magnificent class either for bedding or cutting, bearing in August and Septen ber large, beautiful imbricated flowers. The improved Victoria makes a splendice contrast to the Paeony Flowered varieties. These two varieties come into flow between the Queen of the Market and the Giant Branching varieties.

1704 — Light Blue. Price:
Pkg., 10c.
1705 — Pink. Price: Pkg.,
10c.
1706 — Purple. Price: Pkg.,
10c.
1708—Scarlet. Price: Pkg.,
10c.
1709—White. Price: Pkg.,
10c.
1710—Improved Victoria Mixed.
Price: Pkg., 50c.
1710—Improved Victoria Mixed.
Price: Pkg., 10c; ½ oz.,

PAEONY FLOWERED PERFECTION ASTER

A mid-season variety blooming in August. One of the most perfect flowers, very double, large and finely shaped. The petals are incurved, making a distinct contrast with the Victoria asters, the petals of which are curved outwards. Height, 1½, feet. 1690—Crimson. Pkg., 10c. 1693—Purple Violet. Pkg., 10c. 1694—Rose. Price: Pkg., 10c. 1694—Rose. Price: Pkg., 10c. 1695—White. Pkg., 10c. 1579—One package of each above six. Price: Pkg., 50c. 1696—PAEONY-FLOWERED PERFECTION MIXED. All of above in splendid mixture. Price: Pkg., 10c; ½ oz., 25c, postpaid.



ONY - FLOWERED PERFECTION

ASTER MIXTURES

1755—ASTERS, GORGEOUS PRIZE MIXTURE. To those desiring a beautiful garden of asters, in almost endless types, varieting exquisite colors, we particularly commend our Gorgeous Prize Mixture. It contains over seventy varieties of our elegant sorts and lors. Price: Pkg., 15c; ½ oz., 30c, postpaid.

1754—ASTERS, ALL COLORS MIXED. This mixture is immensely popular and we must say that it is one of the best 10c mitures offered in the world. We do not know of a 10c package of seed that will give you more genuine pleasure, from August on unfrost, than Salzer's All Colors, mixed. Colors are brilliant, varid and charming. Price: Pkg., 10c; 3 pkgs., 25c, postpaid. 1756-PERENNIAL ASTERS. Bright, beautiful flowers. Perfectly hardy, live for many years. Price: Pkg., 10c, postpaid.

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE



Queen of the Market Aster

The Popular Aster Favorite

This magnificent flower is the most popular of the Aster family. It is the most satisfactory to grow. It is the best early Aster, blooms in early July and lasts late in the fall. Spreading habit, one foot high.

Price, Postpaid

1669—WhitePkg. 5c

1664—CrimsonPkg. 5c

1666—Light Blue...Pkg. 5c

1665—Dark BluePkg. 5c

1576—One pkg. each of above. Six colors. Price: Pkg.,

1670—Mixed Price, Postpaid

1667—PinkPkg. 5c

1668—ScarletPkg. 5c

1668—Street Blue ...Pkg. 5c 25c, Postpaid. 1670—Mixed. Price: Pkg., 5c; ½ oz., 30c; oz., \$1.75, postpaid.

American Asters

1730—AMERICAN BEAUTY MASTODON ASTER. The sensation of the day. Think of a monster chrysanthemumlike Aster, the same color as the American Beauty Rose. The exquisite shape, its glowing color, its gigantic size, the gorgeous beauty and great profusion of bloom are nothing short of wonderful.

The stems are long, the bushes literal masses of bloom. Robust grower. Very hardy. One of the last to disappear at freeze up. For a trifling investment you can have one of the grandest garden displays in your district.

Price: Pkg., 15c.

Price: Pkg., 15c.

1740—CARDINAL. The flowers are large, round and full and are borne in such abundance so as to cover the plant completely. The color is a bright rich cardinal red not found in any other aster. Price: Pkg., 10c, postpaid.

1741—DAYBREAK. A beautiful early aster, commencing to bloom in August; the flowers are ball-shaped, double and of a lovely shell-pink color; excellent for cutting; height 18 inches. Price: Pkg., 10c, postpaid.

1742—LAVENDER GEM. An early ostrich feathered aster. The most charming shade of lavender imaginable. The flowers are large and are borne in profusion on long, wiry stems. Price: Pkg., 10c, postpaid.

1744—PURITY ASTER. Identical in form and habit to the Daybreak, but the blooms are pure, glistening white. Price: Pkg., 10c, postpaid.

1746—WHITE FLEECE. A splendid aster of the Giant Branching style with very large snow-white flowers, frequently measuring 5 inches in diameter, very double globular in form. Price: Pkg., 10c, postpaid.

1745—VIOLET KING. A new and distinct strain of the late branching class, with very large, perfectly double flowers of a soft violet-lilac color, an excellent novelty. Price: Pkg., 10c, postpaid.

Dianthus (Pinks)

The brilliant, contrasting colors and hardy, free blooming nature of these old favorites of our grandmother's time have kept Pinks in the fore ranks of public approval for generations. The tints, colors and formations are marvelous and striking. Those of our customers desiring an endless delight will find it in the growing of Pinks.

Sow outdoors when danger of frost is past, and in a few weeks' time they are a mass of bloom.

weeks' time they are a mass of bloom.

1952—CHINENSIS—China pinks; large, double flowers of beautiful rich color. Pkg., 5c; ¼ oz., 25c, postpaid.

1953—EASTERN QUEEN—Single, beautifully marbled and striped with dark shades of rose on lighter ground. Pkg., 5c, postpaid.

1960—SNOW QUEEN—Double, large, pure white flowers. Pkg., 5c; ¼ oz., 40c, postpaid.

1954—FIREBALL—Large, double, globular flowers of brilliant dark scarlet. Pkg., 5c; ¼ oz., 40c, postpaid.

1956—LACINIATUS MIRABILIS—Single fringed pinks, of beautiful colors. Mixed. Pkg., 5c, postpaid.

1955—LACINIATUS, DOUBLE—Large, double, showy flowers, in great variety of colors. Pkg., 10c, postpaid.

1958—PLUMARIUS SEMPERFLORENS (Grass Pink, Scotch Pink)—Beautiful single hardy Pinks with fringe-edged flowers of a delightful spicy odor. Mixed colors. Pkg., 10c, postpaid.

1957—PLUMARIUS NANUS FL. PL. (Double Dwarf Erfurt Clove Pink)—Two weeks or more in advance of the older types. Possess a much richer variety of coloring. Pkg., 10c, postpaid.

Pkg., 10c, postpaid.

1959—SALZER'S SHOW MIXTURE—Composed upwards of 50 single and double sorts. Pkg., 10c; ¼ oz., 35c, post-

Eschscholtzia (California Poppy)

The most showy flower in the world. It is unexcelled for gorgeous and dazzling display. The bright colors are beautiful.

Comes into bloom soon after its appearance above ground. Notwithstanding it is the most delicate petaled flower grown, it is also one of the hardiest, withstanding considerable frost.

1966—Crocen, double orange. Pkg., 10c.
1967—Crocen, double white. Pkg., 10c.
1968—Mandarin, bright orange inside, brilliant scarlet outside. Price: Pkg., 10c.
1982—Mixed Colors—(single and double). Price: Pkg.,

5e; oz., 35c.

Salzer's Giant Half Dwarf Antirrhinum

SNAPDRAGON—This gorgeous and dazzling flower vies with the sweet pea in popularity.

Has come into great prominence for massing in beds. Parks all over the country display snapdragons in great profusion on account of the magnificent and striking colors. It is especially commended for those who wish a showy flower that will remain in bloom throughout

For the small garden, it is equally as desirable, as its winsome, attractive spikes make an unusually pretty display, and for cutting and house decoration is unequalled.

Giant Half Dwarf is a delightful garden size, retains the bloom

until freeze-up.

PRICE, PACKAGE, POSTPAID
1640-Queen Victoria, white
1638—Golden King10c
1634—Brilliant Scarlet 10c
1635—Delila, carmine, yellow and white10c
1636-Firefly, scariet and white
1643-Half Dwarf Glant Mixed. Price. Package, 10c;
1/4 oz., 25c; oz., 75c, postpaid.
1637—Gaiathee, reddish purple and white10c
1639—Hepkvestos, vermilion red
1582-1 package each above colors65c
1644—Tail large flowering mixed
Pkg., 10c, postpaid.
1642-Dwarf Giant Mixed. Price: Pkg., 10c; 1/4
oz., 25c, postpaid.

Salzer's Mammoth **Early Flowering Cosmos**

1920-One of the most charming,

1920—One of the most charming, free flowering and most profuse blooming Annuals. It is a very interesting, delightful, showy and beautiful flower. The dwarf bushes simply become literally covered with large, bold flowers.

Flowers are borne on long stems, and in appearance resemble single Dahlias. Its ease of cultivation and enormous quantity of bloom has made it one of the most popular flowers in America. It may only seem a commonplace suggestion to urge our Customers to try this flower, but, considering the trifling cost, we know you will be enraptured, and more than pleased. Package, 10c; ¼ oz., 20c.

1917—GIANT FLOWERING. Mixed. Price: Pkg., 5c; ¼ oz., 15c; oz., 45c, postpaid.

1918—LADY LENNOX. Plnk, Flowers of enormous size, color shell pink. Price: Pkg., 10c; ½ oz., 235e, postpaid.

1919—LADY LENNOX. White. Price: Pkg., 10c, postpaid.

1916—GIANT FLOWERED FRINGED. A new most beautiful strain; all colors mixed. Price: Pkg., 10c; ½ oz., 35c, postpaid.

1915—GIANT EARLY BLOOMING. A new, real early flowering cosmos. Price: Pkg., 10c; ¼ oz., 35c, postpaid.

Salzer's Perpetual Blooming **Dwarf Nasturtiums**

2208—We sometimes think from the great popularity of the Dwarf Nasturtium it should be called the "National Flower," for it certainly crowds every other flower for first place. Everybody seems to love this grand old flower. It grows quickly, thrives in every soil, and is more suitable for any garden position than any other flower. The range of colors in our "Perpetual Blooming Mixture" is truly marvelous, and it derives its name from its habit of continuous blooming throughout the season.

This strain is unusually hardy, thriving under almost positive neglect until heavy frost.

Pkg. Pkg.

Pkg. Pkg. 2198—Crimson, leaves dark....10c 2205—Violet, purplish violet....10c 2198—Golden Yellow, dark leaves 10c 2206—Red, rich rose, dark leaves. 10c 2201—Salmon rose, dark leaves. 10c 2201—Sarlet, green leaves...10c 2208—Mixed, carefully blended Pack-2202—White, creamy white...10c age, 10c: oz., 20c: ¼ bh., 65c; lb., 2203—Orange, scarlet spotted...10c \$2.25, postpald. Same price applies on 2204—Maroon, dark leaves....10c any above colors.

Mammoth Shirley Poppy

2383—This new Mammoth Shirley Poppy is just as captivating as it can be, and the exquisite bright shades are a dazzling sight to behold. Impossible to conceive of any flowers being more gorgeous, stately, delicate and attractive than a bed of Mammoth Shirley Poppies.

The flowers are of an exquisite satiny texture, ranging in color from delicate rose, appricot, pink and flesh to rich prims of all with white conters.

in color from delicate rose, apricot, pink and flesh to rich crimson, all with white centers.

Even after the first frosts, Shirley poppies continue to retain their freshness. Notwithstanding their delicate appearance and substance, this strain, with its super-vigor, will withstand much hardship and thrive under much neglect, and, in fact, stand more adverse climatic and soil conditions than most annuals.

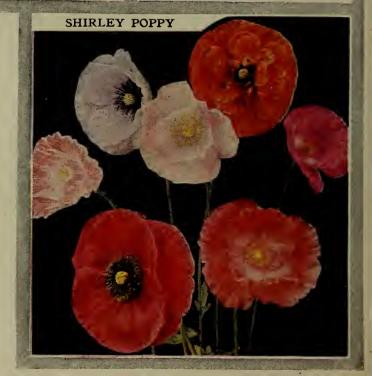
Price: Package, 10c; ½ oz., 20c, postpaid.







MAMMOTH COSMOS





1918

AGERATUM-LITTLE BLUE STAR

ASPARAGUS

1659 — SPRENGERI (Emerald Feather). Of drooping growth. Price: Pkg., 10c, postpaid.
1658—PLUMOSUS NANUS. Most delicately graceful foliage. Price: Pkg., 10c, postpaid.

ABUTILON

1602—Large, bell-like flowers, flowering continually; mixed. Price: Pkg., 15c, postpaid.

ABRONIA

1600—Charming annual, sweet scented rosy-lilac blossoms. Price: Pkg., 5e, post-paid.

ALYSSUM

The finest, sweetest, pure white blooming annuals. No garden complete without it. 1622—SWEET ALYSSUM. Fine mixed. Price: Pkg., 5c; oz., 25c, postpaid. 1623—OCEAN SPRAY, Very large blossoms of delicious fragrance; two or three hundred on a single plant. Price: Pkg., 10c; 2 pkgs., 15c; oz., 75c, postpaid. 1624—PROCUMBENS, Carpet of Snow or Little Gem. Price: Pkg., 5c; oz., 20c, postpaid.

postpaid.

1625—SAXATILE (Basket of Gold).
Flowers brilliant golden yellow. Price:
Pkg., 5c, postpaid.

LITTLE BLUE STAR AGERATUM

It Attracts Attention Everywhere

1610—This new innovation is rapidly supplanting the older types. As its name "Ever Young" indicates, it is an everblooming type, blooming continuously until heavy frost. Each head will remain in bloom fully a month. Nothing excels it for borders and edgings. Price: Pkg., 10c; ¼ oz., 50c, postpaid.

1611—LITTLE DORRIT WHITE AGERATUM. A new pure white Ageratum; round compact plants, six inches high, literally a mass of flowers. Price: Pkg., 10c, postpaid.

1612—MENICANUM BLUE PERFECTION. Lavender-blue; height, 1½ feet. Price: Pkg., 5c; ¼ oz., 25c, postpaid.

1613—MENICANUM ALBIFLORUM. White; plants grow two feet. Price: Pkg., 5c, postpaid.

AMARANTHUS

1630—Brilliantly foliaged annuals, some of the varieties bearing curious racemes of flowers. All are useful in borders of tall plants among shrubs, or for the centers of large beds. Price: Mixed sorts,

ACHILLEA

1604—THE PEARL. A hardy perennial, from spring until frost covered with heads of very double, pure white flowers. Price:

ACONITUM

1606—NAPELLUS (MONK'S HOOD). A hardy perennial growing beautiful long spikes of blue and white flowers. Price: Pkg., 5c,



ALYSSUM, Ocean Spray.

SALZER'S SERVICE SATISFIES



ARCTOTIS

ARCTOTIS

1656—GRANDIS ("Blue-Eyed African Daisy"). The plants form bushes two to three feet across with silvery-white deeplycut foliage. Daisy-like flowers 2½ inches across, of silvery-white color, with a skyblue eye. A most attractive annual. Price: Pkg., 5c, postpaid.

1608—ACROCLINIUM. A very pretty everlasting. Fine mixed. Price: Pkg., 5c, postpaid.

1618—AGROSTEMMA. Perfectly hardy, pretty pink-like blossoms. Price: Pkg., 5c, postpaid.

1620—AGROSTIS. Ornamental Grass. Price: Pkg., 5c, postpaid.

1662—ASPERULA. Sweet scented, lavender blue flowers. Price: Pkg., 5c, postpaid.

1632—ANCHUSA CAPENSIS. Cape

paid,
1632—ANCHUSA CAPENSIS. Cap
Forget-me-not. Beautiful dark blue flow
ers. Pkg., 5c, postpaid,
AQUILEGIA. (See Columbine.)

GIANT BALSAMS

Each Plant a Multiplicity of Hundreds of Roses

Balsam is one of the most gorgeous rose-flowers in creation. Every plant has from six to twelve branches, each branch literally covered with large rose appearing flowers. There is more bloom display to a Balsam than any plant of equal size. Easy to grow. Free bloomer. Delightful when cut for bouquets. If you have never tried Balsam, do so this year. Buy our 15c package of this mixture; it comprises over 30 sorts and is worth four times the price.

Price, Pkg., Postpaid	Price, Pkg., Postpaid
1762—Apple Blossom Shade	1778—Extra Large Double Mixed10c
1764—Perfection Snow White	1780—Camelia Flowered Mixed, ½ oz., 25c10c
1772—The King—Intense scarlet10c 1773—The Queen—Bright rose10c	1775—Choice Mixed, ½ oz., 25c10c
1766—Solferino—Variegated 5c 1777—Emperor	1776—Salzer's Superior Mixed (over 30 sorts), ½ oz., 35c
1760—BALLOON VINE—Rapid climber. Price	: Pkg., 5c; oz., 15c, postpaid.

1782—BARTONIA AUREA—Showy, large golden blossoms. Price: Pkg., 5c, postpaid.
1796—BRACHYCOME (Swan-River Daisy)—Dwarf annuals, covered all summer with blue or nite flowers. Excellent edging plants. Price: Pkg., 5c; 4 oz., 15c, postpaid.
1798—BRIZA MAXIMA—Ornamental grass. Price: Pkg., 5c, postpaid.
1800—BROMUS BRIZAEFORMUS—Ornamental grass. Well adapted for winter bouquets. Price:

1800—Brostosics Archives, 1800—Brostosid. 1802—BROWALLIA—Handsome annuals, with blue or white flowers. ixed. Price: Pkg., 5c, postpaid. Always rare. Fine

BEGONIAS

EVERBLOOMING BEDDING VARIETIES

Splendid bedding plants, doing as well in full sunshine as in partial or whole shade, and forming dense bushes, which are completely hidden with flowers the entire season. As pot plants for winter flowering they are superb.

1784—ERFORDIA—Bright rosy carmine. Price: Pkg., 15c, postpaid.

1785—VERNON—Orange carmine, red foliage. Price: Pkg., 10c, postpaid.

TUBEROUS-ROOTED VARIETIES

For summer decoration or window gardening. Bloom the first season from seed, if sown in February or March.

1789—FRILLED—Beautifully frilled and wavy petals. Price: Pkg. 150. Details of the price of

ary or March.

1789—FRILLED—Beautifully frilled and wavy petals. Price: Pkg., 15c, postpaid.

1790—SINGLE—Extra choice mixture. Price: Pkg., 10c, postpaid.

1788—DOUBLE—Extra choice mixture. Price: Pkg., 10c, postpaid.

ORNAMENTAL LEAVED VARIETIES

1794—REX HYBRID—Handsome variegated foliage. Price: Pkg., 25c, postpaid.



Giant Balsam

CANDYTUFT

Dwarf annuals, blossoming profusely throughout the whole ason. Salzer's Wisconsin sorts beat the world for showy

cason. Salzer's Wisconsin sorts beat the world for showy owers. Our Summer Glory is endless in colorings, 1841—WHITE WAVE—Enormous spikes, large, flowering, the freest coming white candytuft Price: Pkg., 10c; ½ oz., 20c, postpaid. 1835—FRAGRANT—White. Price: Pkg., 5c, postpaid. 1837—NEW CRIMSON—Price: Pkg., 5c, postpaid. 1838—ROSE-CARDINAL—Enormous umbels of beautiful rose color. Price: Pkg., 5c, postpaid.



CANARY-BIRD FLOWER

1840—SUMMER GLORY—A rare mixture of large flowering dwarf hybrids, the finest strain in cultivation. Price: Pkg., 10c; oz., 25c, post-

paid.

1834—FINEST MIXED—Price: Pkg., 5c;
oz., 15c, postpaid.

1836—GILBRALTARICA, H Y B R I D A
MIXED—Hardy, perennial, white flowers shading to lilac. Price: Pkg., 10c, postpaid.

1839—SEMPERVIRENS—Hardy, perennial,
pure white, much used for cemeteries. 1 foot
high. Price: Pkg., 10c, postpaid.



Candytuft. White Wave

CANARY BIRD VINE

1832-An excellent, rapid growing climber of the Nasturtium family, with handsome, finely cut foliage, producing an abundance of bright, canary-yellow, bird-like blossoms from July un til frost; grows 15 to 20 feet high; fine for stumps, etc., also for a winter window vine. Price: Pkg., 5c; ½ oz., 15c, postpaid.

CARNATION

The best known flower in the world. It is peculiarly adapted for border purposes. Carnations grown from seed will bloom more profusely than when propagated from plants. They are free flowering and one of the most delightful summer flowers to grow.

1861—PERPETUAL EARLY-FLOW-ERING (Double Chabauds). A very fine, early and large-flowering strain. It contains a great variety of colors and shades; very fine for pot plants. Mixed colors. Price: Pkg., 15c, postpaid.

-GIANT MARGUERITE. These beautiful, double, fringed flowers often measure 3 inches across. They are quite hardy and with a little protection will live over winter out doors. Mixed colors. Price: Pkg., 10c; ¼ oz., 50c, particular.

1860—MARGUERITE MIXED. Ornary strain. Price: Pkg., 5c; 1/4 oz., dinary strain. 25c, postpaid.

(858—GERMAN FINE MIXED. Very hardy; for outdoors. Price: Pkg., 10c; ½ oz., 20c, postpaid.

1862—SALZER'S MIXED ROYAL CARNATIONS. Brilliantly elegant sorts. Seeds taken from large show-flowers only. For blooming indoors in winter or outdoors in summer. Price: Pkg., 20c, postpaid.





CARDINAL CLIMBER

(Ipomea Quamoclit Hybrida)

1856—The finest annual climber introduced in many years. Very graceful and beautiful, growing rapidly, and in a warm, sunny location, in good soil, it reaches a height of 20 feet, and is densely clothed with palm-like, rich green leaves, bespangled with clusters of fiery scarlet, tubular spear-shaped flowers, measuring 11/4 inches across. Price: Pkg., 15c, postpaid.

CAMPANULA, Bellflower

Imposing, hardy plants, profusely covered with large, bell-shaped flowers. Will bloom for two years. Height, 2 feet.

1822 - CUP AND SAUCER (Calycanthema) - Beautiful flowers, 3 inches long, saucer 3 to 4 inches across. Plants form perfect pyramids of bloom about 23 inches high, and frequently bear 100 to 200 exquisite blossoms for weeks in early summer. Finest mixed. Price: Pkg.,

5c; ½ oz., 25c, postpaid.

1823—Medium double mixed. Price: Pkg., 5c; ½ oz., 10c, postpaid.

1824—Medium single mixed. Price: Pkg., 5c; ¼ oz., 10c, post-

paid.

1826—PERSICIFOLIA GRANDIFLORA WHITE—One of the finest Campanulas with large, handsome white bell-shaped flowers. Height, 2 feet; perennial. Price: Pkg., 10c, postpaid.

1825—PERSICIFOLIA GRANDIFLORA BLUE—An excellent companion to the white variety. Height, 2 feet; perennial. Price: Pkg., 10c, postpaid.

TRY THE BEAUTIFUL, WONDERFUL CARDINAL CLIMBER

CANNAS

One of the most effective o showy foliage plants.

1850—Dark Varieties, mixed. Price Pkg., 5c; ½ oz., 15c, postpaid.

1851—Fine mixed. Price: Pkg., 5c ½ oz., 15c, postpaid.

1852—SALZER'S PRIZE—Contain 20 large flowering varieties. Price Pkg., 10c, postpaid.

1804—CACALIA—The Tassel Flow er; easily grown; always fine. Price Pkg., 5c, postpaid.

1806—CACTI, CHOICE MIXED—Price: Pkg., 10c, postpaid.

1807—CACTI, WONDER MIXTUR)—The finest of all sorts. Price: Pkg. 25c, postpaid.

25c, postpaid.

1814—CALENDULA—Dwarf bush annuals blooming continuously durin the summer. Rich colors: Mixed Price: Pkg., 5c; ½ oz., 10c, postpaid.

1816—CALLA DEVONIENSIS—Th most beautiful and best Calla to data to produce from 3 to 4 times as man flowers as the older sorts. Will bloom the first year. Its culture is the simplest. One-year-old plants often produce six flowers, which are large an of white color. Price: Pkg., 10c, postpaid.

CALCEOLARIA

ornamental house plan producing a mass of beautifu pocket-like flowers early in th

1810—HYBRIDA, GRANDIFLOR,
—Large flowering, mixed colors. Price
Pkg., 20c, postpaid.



Campanula Single Mixed

CHRYSANTHEMUM

892—ANNUAL. There is no flower in cultivation that more nerously rewards the grower than this exquisite type. The plants very large and bushy, and covered with thousands of bloom, habout 1½ inches across. As a summer hedge, or background, vering unsightly spots, this cannot be equaled. Mixed single and able varieties in many colors. Price: Pkg., 5c; ¼ oz., 15c, post-

893—JAPANESE HYBRIDS (Perennial). This is the class that produces large show flowers of late fall. Sown in February or March, the plants om in fall. Rarest Mixture. Price: Pkg., 15c, postpaid.

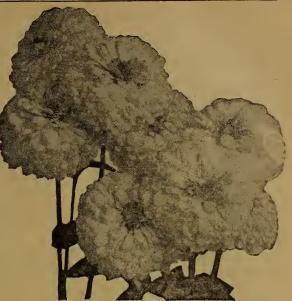


CALLIOPSIS

Half-hardy annuals of quick growth and bearing a profusion of bright-colored flowers. If flowers are cut with a part of the foliage they make a very attractive table decoration. Sow the seed thinly where the plants are to bloom, as early in the spring as the soil can be dug in a fine, loose condition.

1818—GOLDEN WAVE—Brilliant annuals, with large bright flowers borne in great profusion. Price: Pkg., 5c; ¼ oz., 10c, postpaid.

paid. 1819—Show Mixture, magnificent, new dwarf compact strain. Price: Pkg., 5c; ¼ oz., 10c, postpaid.



Double Chrysanthemum Mixed

paid.

1912—COREOPSIS GRANDIFLORA. One of the finest hardy perennial plants. Bright yellow flowers from June till frost. Price: Pkg., 5c; ¼ oz., 15c, postpaid.

1902—CLARKIA ELEGANS. Very showy and profusely flowering mixture of all colors, purple, rose, salmon and white. Price: Pkg., 5c, postpaid.

1904—COBAEA SCANDENS (Cathedral Bells). A fine annual climber, of very rapid growth, with handsome foliage and large beil-shaped flowers of deep violet blue color. A well-established plant will run from 20 to 50 feet. It is always clean of insects. Price: Pkg., ½ oz., 20c, postpaid.

1898—CINERARIA. The plants grow about as broad as high—averaging 15 inches—are covered with brilliant blossoms. The colors range through all shades of blue to plum-purple, and from shining crimson to deep maroon. 'Good mixed. Price: Pkg., 1899—CINERARIA SALZERS SHOW.

1899—CINERARIA SALZER'S SHOW. Price: Pkg., 25c, postpaid.

1906—COIX LACHRYMAE (Job's Tears). Ornamental grass. Oddly pretty. Price: Pkg., 5c; oz., 15c; ¼ lb., 50c, postpaid.

1908—COLEUS. Finest mixed. Richly colored foliage. Price: Pkg., 5c, postpaid.

1909—SALZER'S HYBRID WONDER. Only rarest fringed and laciniated Coleus sorts, with strikingly handsome foliage. Price: Pkg., 15c, postpaid.

1868—COXCOMB (Celosia). Well known: producing their blossoms in combs or feathery spikes. Fine mixed. Price: Pkg., 5c; ¼ oz., 30c, postpaid.

1870—COXCOMB PLUMOSA
(Thompsoni Magnifica). The finest mixture of the ostrich-feathered sorts. Price: Pkg., 5c; ¼ oz., 50c, postpaid.

1926—CVPRESS MAN.

mixed
Calliopsis

1926—CYPRESS VINE. Well
known climbers with fern-like foliage
and bright blogsoms. Mixed colors.
Price: Pkg., 5c; ½ oz., 50c, postpaid.
ly24—CYCLAMEN. Popular free flowering, bulbous plants for house culture,
ducing graceful orchid-like flowers during the fall, winter and spring. Colors range
m white to darkest crimson, with all intermediate shades. Salzer's Show Mixture.
ce: Pkg., 15c, postpaid.

652-COLUMBINE (Aquilegia). VULGARIS. Fine mixed-Exceedingly showy. ce: Pkg., 5c.
65 | —COLUMBINE (Aquilegia.) ERFURT PRIZE—This mixture contains noth-but the finest double varieties. Pkg., 10c.

SWEET SULTAN CENTAUREA

890—IMPERIALIS. This strikingly beautiful type is rapidly supplanting the old orite cornflower. Undoubtedly the finest of the Centaureas for cut flowers. 3 deautiful sweet scented, artistic shaped flowers. Mixed, all colors. Price: Pkg., ½, 0z., 25c, postpaid. 891—MARGARITAE. Satiny-white. Price: Pkg., 10c, postpaid. 876—CYANUS (Bachelor Button or Corn Flower). Single. Mixed Colors. Price: g., 5c; ½, 0z., 50c, postpaid. 875—CYANUS. Double Mixed. Many beautiful colors. Price: Pkg., 5c; ½, 0z., postpaid.

875—UTANUS. Butter and the state of the stat

oz., 50c, postpaid. 1874—BLUE EMPEROR. Single and dark blue. Price: Pkg., 5c; oz., 50c, post-

-DOUBLE BLUE. A very fine cut flower. Price: Pkg.,

1877—BUUDBE Sheet.

, postpaid.

1880—SINGLE BLUE. Fine for edgings, vases and hanging skets. Price: Pkg., 10c, postpaid.

1886—CANDIDISSIMA. WHITE LEAVED CENTAUREA. usty Miller). Graceful, silver. Pkg., 10c, postpaid.

DIGITALIS

1970—(Foxglove)—Easily grown perennials, 3 to 5 feet high, d producing long spikes of beautiful tubular shaped flowers, my being spotted or blotched. Fine mixed. Pkg., 5c, postpaid.

DATURA (Angel's Trumpet)

1944—Showy annual, large trumpet measuring 7 to 9 inches of the white color inside, outside marbled with purple. Pkg., 5c.



DAHLIA

The double sorts bloom the first season if sown beginning of April; the single sorts will bloom from seed sown as late as June.

1930—Single Giant, mixed. Pkg., 5c, postpaid.

1929—Double, Large-Flowering, mixed. Pkg., 10c; ½ oz., 50c.

1928—Double Cactus Flowered—All colors mixed. Pkg., 10c; ½ oz., 50c, postpaid.

1976—DOLICHOS (Hyacinth Bean)—A rapid growing and free flowering annual climber. The seed pods which follow the flower are very ornamental. Purple and white colors mixed. Pkg., 5c.

1980—EDELWEISS—The Alpine Favorite. Pkg., 10c, postpaid.

1978—ECHEVERIA (Hen and Chickens)—These plants are, easily grown and will furnish a real surprise, for few people have any idea of the great variety, both in shapes and colorings, found in this family of interesting plants. Pkg., 10c, postpaid.

DOUBLE DAISY (BELLIS PERENNIS)

The poet's favorite. A low-growing spring flowering plant, a companion to the pansy and forget-me-not. Loves a shady place and will reward the gardener with a mass of blossoms for succeeding years if left undisturbed.

1936—LONGFELLOW—Large, double, dark pink flowers. Pkg., 10c; ½ oz., 50c, post-

1938—SNOWBALL—Large, double, white flowers. Pkg., 10c; ½ oz., 60c, postpaid.
1934—DOUBLE MIXED—Large flowering sorts. Pkg., 5c; ½ oz., 40c, postpaid.
1937—SHASTA—Large flowers with white, cream and yellow-colored petals and small golden centers, large stems; hardy perennials; mixed colors. Pkg., 10c, postpaid.
1935—GIANT DAISY (Bellis Monstrosa)—A new strain of very robust growth, each plant producing on long, stiff stems, 12 to 15 flowers measuring 3 inches across, resembling finely shaped asters. Mixed colors. Pkg., 15c; ½ oz., \$1.00, postpaid.

1972—DIMORPHOTHECA (African Daisy)—A rare, extremely showy and greatly improved annual which has become a great favorite. The bushy plants grow to 15 inches high. The flowers, which are 3 inches and over across, are unique, rich, glossy orange-gold. They bloom until late fall. Pkg., 10c, postpaid.

1973—DIMORPHOTHECA AURANTIACA HYBRIDS—Brilliant flowers, in great diversity of colors, mostly shades of white, yellow and red. Pkg., 15c, postpaid.

DELPHINIUM (HARDY PERENNIAL LARKSPUR)

Perfectly hardy, with splendid flowers and curious cut leaves; lives for many years.

1947—FORMOSUM—Beautiful spikes of rich blue flowers with a white center. Pkg.,

2; ¼ oz., 25c, postpaid.

1946—BELLADONNA HYBRIDS—Blooms from June to frost; all shades, from the pal
st to the darkest blue. Pkg., 15c, postpaid.

1949—STOCK-FLOWERED—All colors, mixed. Pkg., 10c, postpaid.

1948—SHOW MIXTURE—Very fine. Pkg., 10c, postpaid.

EUPHORBIA

1985—VARIEGATED (Snow on the Mountain)—Attractive foliage, veined and margined with white; 2 feet. Pkg., 5c, postpaid.

1984—HETEROPHYLLA (Mexican Fire Plant)—An annual resembling the beautiful hothouse Poinsettia; 2 to 3 feet high, of bush-like form, with smooth, glossy-green leaves, which in summer turn an orange-scarlet. Pkg., 10c, postpaid.

1988—FERNS (For House Culture)—Our mixture comprises me of the rarest and most desirable varieties. Pkg., 15c, postpaid. 1989—FERNS—Hardy, for outdoors. Pkg., 15c, postpaid.

2002—FOUR O'CLOCK (MARVEL OF PERU)—Well known; flowers white, yellow, crimson, violet or striped. Show mixture. Pkg., 5c; oz., 50c, postpaid.

When ordering be sure to give number and variety of seeds desired



FORGET-ME-NOT. **MYOSOTIS**

The Forget-me-nots succeed best in a shady, mois situation; perennials and hardy if given a slight pro tection through the winter; bloom the first year from seed if 'sown early. Fine for edging or in beds wit

Pansies.

1992—ALPESTRIS COERULEA—Bright blue; 6 inches high, trailing habit. Pkg., 5c; ½ oz., 20c, postpaid.

1993—Alpestris mixed. Pkg., 5c; ½ oz., 20c, postpaid.

1994—DISSITIFLORA (Perennial)—The earliest and one of the best Forget-Me-Nots. It is of compact growth and produces; abundance of rich blue flowers. Pkg., 10c; ½ oz., \$1.00, postpail.

1995—PALUSTRIS SEMPERFLORENS (Perennial)—A charring dwarf Forget-Me-Not, continuing in bloom from early spriuntil autumn; blue, 8 inches high. Pkg., 10c.

1996—RUTH FISCHER (Perennial)—The latest, finest at largest flowered Forget-Me-Not, producing flowers up to ½ in in diameter; plants of strong, vigorous growth, of exception value for pot culture and spring bedding. Pkg., 15c, postpaid.

1997—ELIZA FONROBERT—Sky blue, white eye. Pkg., 10c.



2008—An exceptionally unique, fascinating perennial; is dearly loved by every lady. There is no flower more generally grown for house use and shady garden spots than the Fuchsia (unless it is the geranium). It is easily grown from seed. Single and double mixed. Price: Pkg., 15c, postpaid.



FREESIA

Favorite house plants of singular form and delicious perfume of their flowers; yield a profusion of bloom; will be in flower 6 months from sowing.

2005—REFRACTA ALBA. White. Price: Pkg., 10c, postpaid.
2004—NEW HYBRIDS. Shades of red, blue and orange, mixed. Price: Pkg., 15c, postpaid.

2024—GLOBE AMARANTH (Gomphrena). Mixed colors, a desirable Everlasting, valued for its handsome, globular heads of flowers which can be dried and used in winter bouquets. Price: Pkg., 5c; ¼ oz., 50c, postpaid.



Fuchsia Mixed

Showy Gaillardias

GAILLARDIA (Annual)

GAILLARDIA (Annual)

Four outstanding features are responsible for the great popularity of this beautiful flower. (1) Easy to grow from seed. (2) The flowers are dazzling and brilliant in colors. (3) Withstand extremes of weather. (4) Will produce from early spring until late fall a continuous profusion of exquisite flowers. Red and yellow colors predominate.

2012—PICTA. Single varieties mixed. Price: Pkg., 5c; ¼ oz., 25c; postpaid.

2011—LORENZIANA PICTA. Double varieties mixed. Price: Pkg., 5c; ¼ oz., 20: 4 oz., 20: 2010—GRANDIFLORA. Mixed (perennial). Price: Pkg., 5c; ⅓ oz., 25c.

GYPSOPHILA (Baby's Breat

25c. GYPSOPHILA (Baby's Breath)
Elegant, pretty, free-flowering plants with mistlike sprays of tiny star-shaped, white flowers.
2067—PANICULATA. A hardy perennial, 2
feet high with graceful branched panicles of
white flowers. Price: Pkg., 5c; ½ oz., \$1.00.
2066—ELEGANS, GRANDIFLORA, Alba. An
improved large-flowering strain of the annual
white Baby's Breath. Pkg., 5c; ½ oz., 50c.



Zonale Geranium

GERANIUM

GERANIUM

So general has become the propagation of ge aniums from slips that many of our customers not really know that they grow equally as ea from seed. Growing from seed enables you secure your choice of varieties and colors. Pr duces more vigorous plants.

2013—ZONALE. Mixed, single and doub Seed from the largest, finest varieties. Pric Pkg., 10c, postpaid.

2017—FANCY MIXED PELARGONIUMS. (L dy Washington.) Choice and rare varieties. Pric Pkg., 25c.

2016—APPLE-SCENTED. This favorite wis sweet-scented leaves can best be grown from see Pkg., 15c.

GLOXINIA

GLOXINIA

Superb house plants, producing magnifice flowers of the richest colors. Sow in March.

2027—HYBRID GRANDIFLORA. An unsubstance and strain, containing the spotted hybrids well as the finest self-colored sorts. Price: Pk

15c.
2026—GIANT SORTS. Magnificent flows measure 5 inches and more in diameter. Pric Pkg., 20c, postraid.

2022—GERBERA HYBRIDS. Daisy-like ble soms, 3 to 4 inches across; very beautiful; colors mixed. Price: Pkg., 25c, postpaid.
2064—GYNERIUM. Pampas Grass. Price Pkg., 5c, postpaid.
2030—GODETIA. Hardy annuals of beautif colors. Show Mixture. Price: Pkg., 5c.



Samples of Gourds

GOURDS

Price, except where noted, for all varieties and mixed sorts. Pkg., 5c; oz., 25c, postpaid.

2033—APPLE SHAPED. Yellow, striped.
2034—BOTTLE. Used in the Orient.
2035—CALABASH or PIPE. A rapid growing vine. Resembles a calabash pipe. Pkg., 10c.
2036—CORSICAN. Attractive fruits.
2037—DIPPER. Resembles a dipper.
2038—DISHCLOTH, or SPONGE. The inside fibrous mass makes excellent sponges. Price:
Pkg., 10c, postpaid.
2039—HERCULES CLUB. Fruit 3 to 4 feet long. 10c, postpaid.

long, 10c, postpaid.

2040—MALABAR. One of the finest; variegated leaves and striped fruits. Pkg., 10c.
2041—NEST EGG. Used for nest eggs.
2042—ORANGE. The mock orange.
2043—PEAR SHAPED. Yellow and green.
2044—POMEGRANATE. Ferfumed.
2045—POWDERHORN. Price: Pkg., 10c.
2046—SUGAR TROUGH. Very large.
2047—TURK'S TURBAN. Brightly colored.
2032—ALL VARIETIES MIXED. Price: Pkgs., 5c; oz., 25c, postpaid.

HELIANTHUS (Sunflower)

HELIANTHUS (Sunflower)
These miniature sunflowers are all the rage. Planted against the house, the fence or in the backyard there can be no more imposing sight that the heart could ask for. The plants become literally covered with bloom.

2496—CALIFORNICUS FL., PL. Double dark vellow. Price: Pkg., 5c, postpaid.

2497—CUCUMERIFOLIUS. Double hybrid (cut and come again). Price: Pkg., 10c.

2498—GLOBOSUS FISTULOSUS FL. PL. Double globe, a rich saffron color. Pkg., 10c.

2499—NANUS FLORE PLENO. Very beautiful. Price: Pkg., 5c, postpaid.

2495—NANUS PURPURENS. The new Red Sunflower. Price: Pkg., 5c, postpaid.

2501—STELLA. (Very bushy). Pkg., 5c.

HELIOTROPE

2072—SALZER'S MAMMOTH. Heliotropes can be as easily grown from seeds as pansies. Deliciously fragrant blossoms. Mixed colors. Price: Pkg., 10c, postpaid.

2073—REGALE. Of dwarf compact growth with immense flowers. Mixed colors. Price: Pkg., 15c; ½ oz., 75c, postpaid.

2070—HELICHRYSUM (Straw Flower). Double, large flowering. One of the best of "Everlasting" flowers, making a fine display in beds or borders. Price: Pkg., 5c; ½ oz., 50c. 2076—HIBISCUS. Stately; showy annuals. Free bloomers. Mixed. Price: Pkg., 5c. 2090—HUMULUS. (Japanese Hop.) Variegated. The leaves are beautifully marbled and splashed with silvery-white, light and dark green, very effective for screens, arbors, trellises, etc. Pkg., 5c; ½ oz., 15c, postpaid.

ANNUAL HOLLYHOCK

Bloom the First Year from Seed

Can you picture anything more gorgeous, more stately, more fascinating, more charming than the large spikes of Hollyhocks 5 to 7 feet high, literally covered with their single and double rose flowers?

2080—Single Mixed. Price: Pkg., 5c; ½ oz., 25c. 2078—Double fringed. Price: Pkg., 10c; ¼ oz., 30c. 2079—Double mixed. Price: Pkg., 10c; ¼ oz., 25c.

PERENNIAL VARIETIES

2085—CHARTER'S SUPERB MIXED. The finest strain. Large double flowers. Price: Pkg., 10c; ¼ oz., 30c, postpaid. "2086—Double, Good Mixed. Price: Pkg., 5c; ¼

oz., 20c, postpaid.

2084—ALLEGHENY. Mammoth fringed flowers of wondrous beauty, look as if made of china silk. 6 to 7 feet high. Price: Pkg., 10c; ¼ oz., 25c, postpaid.



Double Annual Hollyhocks

2092—HUNNEMANIA. It grows two feet high, producing free-large, brilliant yellow poppy flowers. Most highly recommend-l. Price: Pkg., 5c; ¼ oz., 35c, postpaid.

2094—ICE PLANT. A simple trailing plant. Covered with watery vesicles resembling pieces of ice. Suitable for hanging baskets. Pkg., 5c.

2096—IMPATIENS HOLSTII HYBRIDS, Zanzibar Balsam. The colors range from pink to purplish violet. Pkg., 10c.

KOCHIA (Summer Cypress)



Odorata Mignonette

LARKSPUR

Well known annuals of great beauty and noted for the richness of their colors—particularly in blue shades. This is distinct from the Delphinium, or hardy Larkspur.

2102 — DOUBLE DWARF ROCKET. Finest mixed. Price: Pkg., 5c; ¼ oz., 20c, postpaid.

2103—TALL EMPEROR LARKSPUR. Light blue; very free flowering. Price: Pkg., 5c; 1/4 oz., 20c, postpaid.

2098-A highly ornamental annual shrub, of unusually rapid growth, form-

ing symmetrical-shaped bushes from 2 to 3 feet in height, of a cypress-like appearance. The leaves are slender and of a light pea-green until September, when, however, they change to carmine and blood-red. Its bright autumn coloring has given it the name "Burning Bush." The flowers are minute, but countless. Price: Pkg., 5c; ½ oz., 25c, postpaid.

LOBELIA

continuously blooming plant of easy culture, splendid for

A continuously blooming plant of easy cureate, and edging beds.

2110—BLUE BIRD. A splendid variety for planting in hanging baskets, window boxes, etc. Its intense blue lends a charm all its own. Pkg., 10c.

2114—GRACILIS. Very fine blue Lobelia for baskets. Price: Pkg., 5c; ¼ oz., 20c, postpaid.

2115—STAR OF ISCHL. Of erect growth; dark blue flowers. Price: Pkg., 10c, postpaid.

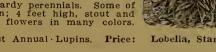
2113—EMPEROR WILLIAM. Light blue, of compact growth. Price: Pkg., 10c, postpaid.

2112—CRYSTAL PALACE, COMPACTA. Dark blue flowers and dark foliage, compact growth. Price: Pkg., 10c; ½ oz., 60c, postpaid.

il—SALZER'S CHOICEST. An unexcelled mixture, con-compact growing sorts only in all colors. Price: Pkg., 10c,

LUPINS

2123—POLYPHYLLUS MIXED. Hardy perennials. Some of the most brilliant plants in cultivation; 4 feet high, stout and erect, with long racemes of pea-like flowers in many colors. Price: Pkg., 5c; ½ oz., 20c, postpaid.
2122—CHOICE MIXED. The finest Annual Lupins. Price: Pkg., 10c; oz., 35c.



Lobelia, Star of Ischl

MIGNONETTE

It is a noticeable fact that this old time favorite, instead of waning in popular esteem, continues to win the affections of flower lovers everywhere. With the introduction of new types it is one of the most generally grown flowers. A very sweet and delicate fragrance. Salzer's Mignonettes are far superior to

the usual run.

2149—SNOW QUEEN. Flower spikes 10 inches long, pure white and very fragrant.

Price: Pkg., 10c; ¼ oz., 15c, postpaid.

2146—GOLIATH. Of strong, compact growth, with giant trusses 6 to 8 inches long, densely covered with large brilliant fre-red florets, of powerful, rich fragrance. Price: Pkg., 10c; ¼ oz., 15c, postpaid.

2147—MACHET. Bright red. Price: Pkg., 10c; ¼ oz., 15c, postpaid.

2145—GOLDEN QUEEN. A mass of gold. Price: Pkg., 10c; ¼ oz., 15c, postpaid.

2148—ODORATA. The old-fashioned variety, but very sweet scented. Price: Pkg., 5c; ¼ oz., 15c, postpaid.

1/4 oz., 15c, postpaid.

2144—ALL SORTS MIXED. This Mignonette mixture cannot be beat for the price on earth. Price: Pkg., 5c; 1/2 oz., 30c, postpaid.



MORNING GLORY (CONVOLVULUS)

2163—JAPANESE. The flowers are of very large size and most distinct colorings, while the foliage is also wonderfully varied and attractive. The colors range from deep rich purple to pure silvery white. Finest Mixed. Price: Pkg., 5c; 1/2 oz., 20c;

Oz., 30c., postpaid.

2164—TALL MORNING GLORIES. Indispensable for covering trellises, verandas, stumps, etc. Mixed colors. Price: Pkg., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.50, postpaid.

2162—DWARF MORNING GLORY. A plant which should be better known; attains a height of one foot and is a beautiful, hardy, bedding and border plant. All colors mixed. Price: Pkg., 5c; oz., 30c, postpaid.

MOONFLOWER

2160—A very popular, quick-growing vine, which will cover from 30 to 40 feet in a single season; it has thick, glossy green foliage and produces thousands of large, white, silky blooms of rare fragrance, which open at dusk and on cloudy days. Price: Pkg., 10c; ½ oz., 25c, postpaid.

LANTANA HYBRIDA

LANTANA HYBRIDA
2100—Shrubby, half-hardy perennial plants with clusters of verbenalike flowers, producing their pink, yellow, orange and white heads in great abundance. Suitable for outdoor use in summer and for house culture. Mixed colors. Price: Pkg., 5c; ½ oz., 25c, postpaid.

LINUM
2108—RUBICUM GRANDIFLORUM (Crimson Flax). One of the most beautiful annuals; valuable for bedding. Price: Pkg., 5c; ½ oz., 25c.

LATHYRUS LATIFOLIUS

2106—(Everlasting Sweet Peas). They have not the fragrance of the Sweet Peas, but bloom through a long season, and will live for years. Mixed colors. Price: Pkg., 10c; ¼ oz., 25c, postpaid

LYCHNIS

2126—CHALCEDONICA. Grand hardy perennials, requiring no protection; will flower freely the first year if sown early. Bright scarlet. Price: Pkg., 5c; ¼ oz., 30c, postpaid.



2138—GOLDEN BALL. Beautiful dwarf plants, with striking double yellow flowers. Fine for cutting and bedding. Price: Pkg., 5c; ½ oz., 25c. 2139—SNOWBALL. Dainty, milk-white, full double, spherical flowers, which form a pretty contrast with the Golden Ball. Excellent for cutting Price: Pkg., 10c, postpaid.

MATHIOLA

2136—EVENING SCENTED STOCK. Also called "Perfume plant" An old-fashioned hardy annual, which has no beauty to recommend it, the flowers being of a dull purplish-lilac, but which should be grown in every garden for the exquisite perfume exhaled profusely in the evening and after showers. One foot high.

Price: Pkg., 5c; ½ oz., 20c, postpaid.



Feverfew Snowball

MAURANDIA 2142—Beautiful, rapid growing climber; the flowers are foxglove-shaped and of purple, white or rose colors, and are produced profusely from July until frost; well suited for hanging baskets, vases and trellises. They attain a length of 6 to 10 feet. Finest Mixed. Price: Pkg., 5c, postpaid.

MIMULUS

Showy, profuse-flowering plants, fine for the house and outdoors in moist, shady situations; half-hardy perennials, blooming the first year from seed if sown early.

2157—TIGRINUS (Monkey Flower), Queen's Prize. Georgeous, enormous spotted flowers in many colors. Price: Pkg., 10c; ½ oz., 50c, postpaid.

MOSCHATUS

2156—(Musk Plant). Fine for hanging baskets, etc., small yellow flowers, fragrant foliage. Price: Pkg., 5c, postpaid.

Nasturtiums are among our most popular flowers. There are few flowers that can compare with them in richness and variety of color, freedom of bloom, ease of culture and general usefulness. They are suitable for bedding and edging, grow quickly, thrive in the poorest soil and furnish the greatest abundance of long lasting, sweed-scented cut flowers.

2|69—CHAMELEON. Unique, various colors on one plant.
2|70—EMPRESS OF INDIA. Fiery crimson, dark leaves.
2|71—GOLDEN KING. Golden yellow flowers, dark leaves.
2|72—KING OF TOM THUMBS. Intense dark scarlet, dark leaves.
2|73—LADY BIRD. Orange, spotted scarlet, dark leaved.

BEST DWARF LARGE-FLOWERING VARIETIES

Price of each of the dwarf sorts: Pkg., 5c; oz., 20c; ½ lb., 60c, postpaid.

2168—BEAUTY. Light scarlet, green liage.

2169—CHAMELEON. Unique, vari
2175—REGELIANUM. Purplish-vio-

2176—RUBY KING. Rich crimson rose, dark leaved.

2177-VESUVIUS. Salmon rose, dark

2212—GOOD MIXTURE OF DWARF SORTS: Pkg., 5c; oz., 20c; ½ lb., 60c; lb., \$2.00.

1594—The collection of the above 10 dwarf sorts: 1 package each for 35c; postpaid; 1 oz. each for \$1.75, postpaid.

SALZER'S PERPETUAL BLOOMING

SALZER'S PERPETUAL BLOOMING

This race of perpetual blooming Nasturtiums stands without a rival and is exquisitely brilliantly colored, vigorous and rapidly growing, wondrously fine blooming. We control all the seed of this wonderfully free-blooming Nasturtium. It blooms early and continually throughout the season. This mixture contains many brilliant and fashionable colors that are particularly adapted for dress bouquets.

The flowers are large, proud, beautifully and exquisitely colored, borne on long stems. The endless variety contained in the Salzer's Perpetual Blooming Nasturtiums popularizes them as the most beautiful of all the Nasturtiums.

2209—SALZER'S TALL PERPETUAL BLOOMING. Price: Big pkg., 10c; oz., 25c; ¼ lb., 65c; lb., \$2.25, postpaid.

2208—SALZER'S DWARF PERPETUAL BLOOMING. Price: Big pkg., 10c; oz., 25c; ¼ lb., 65c; lb., \$2.25, postpaid.

2216—LOBE'S TALL NASTURTIUMS MIXED. Both foliage and flowers of this type are smaller than those of the common tall sorts, but the wonderful profusion of blooms and the intense of the common tall sorts, but the wonderful profusion of blooms and the intense of the common tall sorts, but the wonderful profusion of blooms and the intense of the common tall sorts, but the wonderful profusion of blooms and the intense of the common tall sorts, but the wonderful profusion of blooms and the intense of the common tall sorts, but the wonderful profusion of blooms and the intense of the common tall sorts, but the wonderful profusion of blooms and the intense of the common tall sorts, but the wonderful profusion of blooms and the intense of the common tall sorts, but the wonderful profusion of blooms and the intense of the common tall sorts, but the wonderful profusion of blooms and the intense of the common tall sorts, but the wonderful profusion of blooms and the intense of the colors make it very desirable.

2216—LOBE'S TALL NASTURTIUMS SEENEXT PAGE. 73



BEST TALL LARGE-FLOWER NASTURTIUMS

Price of each of the tall sorts: Pkg., 5c; oz., 10c; ½ lb., 25c, postpaid.

2188—CHAMELEON. Flowers all colors on the same plant.
2189—EDUARD OTTO. Lilacrown
2190—HEINEMANI. Chocolate lor.
2191—HEMISPHERICUM. 2195—MOONLIGHT. Immense craw color with rosy blotches.

2195—MOONLIGHT. Immense color. Immense craw-white flowers.

2191 — HEMISPHERICUM, Straw color with rosy blotches.

1595—The collection of the above 10 tall sorts: 1 package each for 35c, postpaid; 1 oz. each for \$1.25, postpaid.

ORNAMENTAL-LEAVED NASTURTIUMS

ORNAMENTAL-LEAVED NASTURTIUMS

2220—DWARF-GOLDEN-LEAVED. The foliage is golden-yellow, against which the various colored flowers contrast beautifully. Price: Pkg., 5c; oz., 25c; ¼ lb., 75c, postpaid.

VARIEGATED LEAVED

The foliage is variegated with yellow, white and green, but in different degrees, so that the plants present a most varied sight. he flowers are of various beautiful colors. Pretty subjects for hanging baskets, window boxes and borders.

2222—DWARF VARIEGATED-LEAVED. Dwarf, dense bushes with flowers in a large variety of colors. Price: Pkg., 5c; oz., 5c; ¼ lb., 75c, postpaid.

2225—TALL VARIEGATED-LEAVED. Variegated leaves, flowers similar to those of the regular tall nasturtiums in many colors. rice: Pkg., 5c; oz., 25c; ¼ lb., 75c, postpaid.

1VY LEAVED

Rich, leathery, dark green foliage, similar to that of the English Ivy, which forms a beauful background to many colored, fringed or laciniated flowers.

2221—DWARF IVY-LEAVED, mixed colors. Fine for bedding. Price: Pkg., 5c; oz., 25c; ¼ lb., 75c, postpaid.

2224—TALL IVY-LEAVED, mixed colors. Of vigorous growth, very attractive. Price: kg., 5c; oz., 25c; ¼ lb., 75c.

2211—TALL DARK LEAVED. Mixed. Price: Pkg., 5c; oz., 25c; ¼ lb., 75c, postpaid.

NICOTIANA

NICOTIANA

NICOTIANA

Nothing can surpass the Nicotiana for beauty, grandeur, profusion of bloom and ease of ulture. It is one of the most satisfactory and delightful of all flowers and equally valuable or garden or pot flowers. The Sanderae and Affinis Hybrids are beautiful beyond description. Bloom in 50 days from seed and the last to survive frost. Bushes grow 3 to 4 feet and re literally covered with flowers.

2233—AFFINIS HYBRIDS. Sweet-scented tobacco with blue, red, rose colored flowers. rice: Pkg., 10c; ¼ oz., 25c, postpaid.

2234—SANDERAE HYBRIDS. A splendid type of sweet-scented tobacco in many colors. rice: Pkg., 5c; ¼ oz., 15c, postpaid.

NIGELLA

2238—MISS JEKYLL, Blue. A very attractive, hardy annual, giving an abundance of ovely long stemmed flowers of a clear corn-flower blue, prettily set in slender, elegant foliage. rice: Pkg., 5c; ½ 0z., 15c, postpaid.
2239—MISS JEKYLL, White. A counterpart of the blue with pure white flowers. rice: Pkg., 10c; ½ 0z., 15c, postpaid.
2237—DAMASCENA (Love in the Mist). The old type; 1½ ft. high, mixed colors. Price: Pkg., 5c; nz., 10c, nostpaid.

kg., 5c; oz., 10c, postpaid. **OENOTHERA**

2243—(Evening Primrose). Brightly colored single flowers which open on approach of wilight. Mixed, all varieties. Price: Pkg., 5c, postpaid.

OXALIS

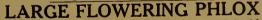
2246—Small free-flowering plants, with clover-like leaves thickly starred with small bright Nicotiana lowers from June until frost. Choice mixed. Many bright colors. Price; Pkg., 5c.



ANNUAL PHLOX

Impossible to picture a more imposing sight than a bed of these brilliant flowers. Although Phlox has always been a flower of prominence, it has reached a great stage of popularity of late years. Like Petunias, Phlox sown in massed beds are a dazzling, attractive display.

It occupies a first place as a garden annual, being one of the easiest and most satisfactory plants grown from seed. It will grow and thrive in almost any kind of soil, if given a sunny position.



Price, each color: Pkg., 5c; % oz., 35c, postpaid.

2344—Bright Scarlet.

2345—Rose.

2346—Shell Pink.

Price, each color: Pkg., 5c; % oz., 35c, postpaid.

2347—Snow White.

2348—Violet.

2349—Yellow.

2345—Rose.

2346—Shell Pink.

1585—One pkg. each of six colors, 25c, postpaid.

2360—DOUBLE-FLOWERING. Double and semi-double flowers in all colors; desirable for cut flowers, as they last longer than the single sort. Price: Pkg., 10c; ½ oz., 45c, postpaid.

2359—DWARF PHLOX. Valuable for beds, edgings and pot culture, of striking colors, compact and dwarf habit, 6 to 8 inches high; flowers 9 to 10 inches across.

Dwarf, choicest mixture, all colors. Price: Pkg., 10c; 3 for 25c; ½ oz., 50c, postpaid.

2361—DWARF FIREBALL PHLOX. This blood-red beauty is the most exquisite and effective Phlox we know of. Price: Pkg., 10c; ½ oz., 60c, postpaid.

2362—DWARF SNOWBALL PHLOX. Pure white flowers, an excellent companion to the Fireball. These two varieties are most valuable for bedding, but make also most charming pot plants, easily produced most any time of the year. Price: Pkg., 10c; ½ oz., 60c, postpaid.

2353—LARGE FLOWERING DWARF CECILY PHLOX. A most distinct and charming novelty. The plants are only six to eight inches in height when in full bloom. The broad rounded heads of flowers are of large size as well as the individual various shades of red and purple, while nearly all have a large, distinct white eye in the center. Mixed colors. Price: Pkg., 15c; ½ oz., 65c, postpaid.

2363—STARRED AND FRINGED. Curiously pointed, fringed and toothed flowers in colors of every conceivable shade. Price: Pkg., 5c; ½ oz., 40c, postpaid.

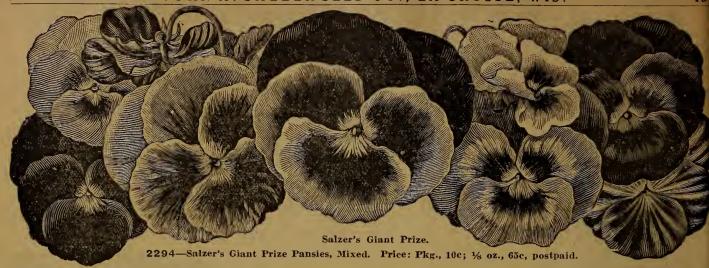
ARTICLES WANTED SEE COMPLETE INDEX, PAGE 164.



Phlox, Large Flowering Mixed

2350—Large Flowering Phlox, Mixed. All orts, shapes, colors and styles in endless mixure. Price: Pkg., 5c; 1/2 oz., 35c, postpaid.

IF YOU CANNOT FIND ARTICLES WANTED SEE COMPLETE INDEX, PAGE 164.



SALZER'S GIANT PRIZE PANSY

Next to our Mastodon Pansy, listed on page 76, this strain is the largest of the pansies, frequently measuring 3 inches across. The types are perfect beauties of most exquisite colors.

Any of the undernoted sorts: Price: Pkg., 10c, postpaid.

2283—Bridesmaid — R o s y

2282-Angel's Robe-Pure sat-

iny-white.

2287—Lavender Queen—Light

blue. 2284—Emperor William -

Dark blue.
2290—President McKinley—

Golden-yellow.

2288—Lord Beaconsfield—
Purple, lavender and heliotrope.

2291-Prince Bismarck-Golden-bronze.

2292—Rosy Morn — Crimson with white edge.

2286—Hydrangea-Rose—Rose

color.
2293—Volcano—Dark red.
2289 — Mercury — Blackish-

purple. 1584—One pkg. each of the above Giant Prize Pansies for 75c.

MASTERPIÈCE (Ruffled Giants Pansy)

2310—The truly giant-sized flowers are of the most striking character; the petals having a rich velvety substance, and being heavily ruffled give the effect of a double flower. The colors are mainly dark rich shades, bordered, blotched or marked in veinings with contrasting colors: Price: Pkg., 15c; ½ oz., \$1.00, postpaid. 2310-The

GERMAN BEDDING PANSY

Considered everywhere "the flower for the millions" and it rown by the millions. The most important essential for true oure, high class pansies is the seed. We make a specialty of flow r seeds. Our strains will please you.

Pkg. 1/8 or

	Pkg.	½ oz.	1
2264-Black	.5c	60c	
2265—Brown	.5c	60c	
2266-Dark Blue	.5e	60c	,
2267-Light Blue	.5c	60c	
2268 —Purple	.5c	60e	1
2269 —Red	.5c	60c	1

2270—White5c **2271**—Yellow5c 1583—One pkg. each of the lors. Price: 35c, postpaid.

2272—German Pansies, mir. All colors. Price: Pkg., 10, 5, 02., 60c; ¼ 0z., \$1.00, pos

SALZER'S MAMMOTH BUTTERFLY PANSY MIXTURE

2309—A new race of Pansies, giant in size, wonderful in coloring, marvelous in texture, brilliant in their shading and hue Mixed. Price: Pkg., 25c; ½ size pkg., 15c, postpaid.

2275—Fine Mixed Pansies. Lovely colors, very popular. Price Pkg., 5c; 1/8 oz., 50c, postpaid.

PRIMULA (Primrose)

A wondrously beautiful and charming plant and flower. Grows in clusters at a times of the year in great profusion. Very stately in habit, beautiful in form.

Primulas are recognized harbingers of spring and the old appellation was "First i

Spring." The Chinese and Obconica are the two most popular house varieties.

2406—AURICULA. Half hardy perennial; yellow, brown and red flowers. Mixed colors. Price

2406—AURICULA. Half hardy perennial; yellow, brown and red flowers. Mixed colors. Price Pkg., 10c, postpaid.
2412—VERIS (Sweet Scented Cowslip). Beautiful, hardy, perennial, flowers in spring. The color range from yellow and orange to scarlet. Very fragrant. Price: Pkg., 10c, postpaid.
2413—VULGARIS (English Primrose). Hardy, canary-yellow, fragrant. Price: Pkg., 5c, postpaid.
2408—FORBESI, BABY PRIMROSE. The flowers are very graceful, of the most pleasing rose color with yellow eyes, and are borne on erect stems. Price: Pkg., 10c, postpaid.
2409—JAPONICA. Japanese Primrose, bright and showy flowers borne in whorls; mixed color Price: Pkg., 10c, postpaid.
2411—OBCONICA GRANDIFLORA. The flowers are of a soft lilac, pink, rose, lavender or crinson. It is one of the most useful primulas for pot culture and also seeds well in the open border duing the summer. Mixed colors. Price: Pkg., 10c, postpaid.
2407—CHINESE PRIMROSES. One of the most charming winter flowering house plants. The mixture contains only the finest fringed, free-flowering sorts and cannot fail to give entire satisfation.. Price: Pkg., 10c, postpaid.
2410—MALACOIDES. An improved Baby Frimrose, profusely flowering for many weeks, producing numerous stems 10 inches high, with whorls of small, lilac flowers. Price: Pkg., 20c, postpaid.



PORTULACA

A very brilliant trailer, succeeding anywhere. Thrives in hot sun and light, sandy soil. For beds, edging and rockwork it is unexcelled, as its brilliant colors make a dazzling display. Requires no care. Can be transplanted any time, even when in flower.

when in lower.

2401—Finest Single, mixed. Price: Pkg., 5c; ¼ oz., 25c, postpaid.

2400—Double mixed. Price: Pkg., 10c; ¼ oz., 50c, postpaid.

2402—PARANA. Immense, single blossoms averaging 3 inches a bright ruby-red color; very free blooming. Price: Pkg., 10c, postpaid. across, of

PYRETHRUM

2422—AUREUM (Golden Feather). Dwarf plants with bright yellow foliage, extensively used for edging; usually grown as an annual. Price: Pkg., 5c; ½ oz., 25c, postpaid.

2424—HYBRIDUM GRANDIFLORUM. Large, daisy-like flowers ranging in colors from light pink to deep red; bloom in spring and fall; height, 2 feet. Hardy perennial. Mixed. Price: Pkg., 10c, postpaid.

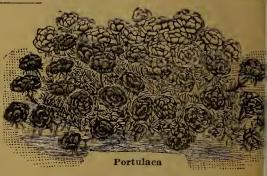
2423—HYBRIDUM FL. PL. Hardy perennial; large double, beautiful flowers, resembling a refined China aster. Height, 1½ feet. Price: Pkg., 20c, postpaid.

PENTSTEMON

2318—SENSATION. A perennial, but not very hardy; blooms the first season from seed. Graceful spikes, 2 feet long, covered with large gloxinia-like flowers 2 inches across, in a great variety of colors from pink to scarlet and maroon, all beautifully blotched and veined with other tints. Price: Pkg., 10c, postpaid. 2248—PAEONY. All colors and shapes; mixed. Price: Pkg., 15c, postpaid.

PLATYCODON (Chinese Bell Flower)

One of the best hardy perennial plants with showy flowers. 2370—ALBUM. Pure white. Pkg., 5c. 2371—MARIESI. Blue, single dwarf. Pkg., 5c.



PASSIFLORA

2316-PASSIFLORA Coerulea Grandiflora (Ps sion Flower). A beautiful vine for greenhouse at window. Few effects are more charming than t Blue Fassion Flower covering a greenhouse wa with its rich green foliage and sky-blue flower followed later by an abundance of handsome fru Pkg., 10c.



Marigold

This flower solves the problem as to which is best for massing, as it is unexcelled for that purpose and provides a wealth of bloom of striking appearance, delightful to behold.

2131—TALL AFRICAN. Mixed, large, double flowers. Price: Pkg., 5c; ½ oz., 15c, postpaid.
2128—DWARF AFRICAN SORTS (Pride of the Garden). Double, mixed colors, 15 inches high, compact bushes with immense flowers. Price: Pkg., 10c; ½ oz., 20c; oz., 35c.
2129—DWARF FRENCH SORTS. Double, mixed colors.

Price: Pkg., 5c, ½ oz., 15c, postpaid.

2130—LEGION OF HONOR (Little Brownie). Beautiful, single flowers of clear yellow color, blotched with brown.

Price: Pkg., 5c, postpaid.
2132—LEMON QUEEN. Very gorgeous yellow. Price:

Pkg., 5c, postpaid.

2132—PRINCE OF ORANGE. Very new. Price: Pkg., 5c, postpaid. 2134—ELDORADO.

Extremely large, double. Price: Pkg., 5c, postpaid.

Petunia

No flower excels the Petunia in brilliant, dazzling, strik-

ing and gorgeous display.

Although the seed is the most expensive grown, the quantity of flowers secured, the ease of culture, the magnificent effect, the wondrous beauty, make it by far the greatest value. No garden should be without petunias, and they are so very easy to grow.

SINGLE BEDDING VARIETIES, 11/2 FT. HIGH

2325-HOWARD'S STAR. Crimson-maroon with a clearly-defined five-pointed star of blush white. Price: Pkg., 10c, postpaid.
2320—BELLE ETOILE. Beautifully striped and blotched

2320—BELLE FTOTLE. Beautifully striped and striped flowers. Pkg., 10c.
2321—COUNTESS OF ELLESMERE. Rose with white throat. Price: Pkg., 10c.
2326—PURE WHITE. Fine for cemetery beds. Price: Pkg., 10c, postpaid.
2324—FINE MIXED. An excellent mixture of brilliant flowers in all colors. Price: Pkg., 10c; ¼ oz., 35c, postpaid.

SINGLE DWARF COMPACT SORTS, 1 FT. HIGH

2327—ROSY MORN. Dwarf, compact, carmine-pink, white throat. Price: Pkg., 10c.
2322—DWARF INIMITABLE. A compact growing variety; cherry-red with a white center. Price: Pkg., 10c,

postpaid.

2328—SNOWBALL. A dwarf, compact sort; pure satiny-white. Price: Pkg., 10c.

2323—DWARF SINGLE. Compact mixed. Price: Pkg., 10c; ½ oz., 25c.

LARGE FLOWERING VARIETIES

2339—GIANTS OF CALIFORNIA. Flowers very large, single, in great variety of colors and markings, with deep yellow throats. Price: Pkg., 15c, postpaid.
2340—RUFFLED GIANTS. Single; of extraordinary size and substance, in brilliant colors, beautifully ruffled, fluted and fringed. Price: Pkg., 25c, postpaid.
2338—SALZER'S DOUBLE FRINGED. Saved from our own unrivalled collection; will produce a large percentage of double flowers of the largest fringed varieties in bright colors and tints. Price: Pkg., 25c, postpaid.

Large Flowering Zinnia

2572-GIANT SHOW (Grandiflora Robusta Plenissima). Huge flowers measuring 5 to 6 inches across, semi-globular and very double. Grand and long-lasting effects can be produced in beds and borders with this new race. Mixed Colors. Price: Pkg., 10c; 3 for 25c; 1/4 oz., 35c, postpaid.

LARGE-FLOWERING DWARF—Bushy, compact plants about two feet high, bearing large perfect double flowers.

2577—ORANGE.

2580—SCARLET.

2581—WHITE.

2589—One package, each six colors. Price: 25c, postpaid.

2583—Mixed, all colors. Price: Pkg., 5c; ¼ oz., 25c, postpaid.

2574—ELEGANS FL. PL. This is a very fine strain of free blooming, large double flowering Zinnia of varied and most beautiful colors. Price: Pkg., 10c; 1/2 oz., 35c, post-

2575—LILLIPUT. Most beautiful and attractive. Blooms all summer to late fall. About 15 inches high. Fairly bristle with short-stemmed, very double flowers about the size of a daisy—very popular. Price: Pkg., 10c; 1/8 oz., 35c, postpaid.

2571—CRISPA (Curled and Crested). A curious and beautiful strain; petals twisted, curled and crested into fantastic and graceful forms. Brilliant colors mixed. Price: Pkg., 10c; ¼ oz., 35c, postpaid.
2573—ZEBRA. A very pretty strain with striped flowers. The colors vary on each plant. Price: Pkg., 5c; ¼

oz., 25c, postpaid.

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All lovers of the delicate and fanciful are seized with amazement, wonder and awe at the grandeur and colossal size of this wonderful Pansy.

Exceeds in beauty and immensity any Pansy ever introduced. Seldom measures less than 3 inches across. All the old giant Pansies look like midgets compared to this New Mastodon Pansy.

2300—Prince Henry. Dark Blue. Price: Pkg., 20c, postpaid.

2301—Grand Duke Michel. White. Price: Pkg., 20c, postpaid.

2302-Madam Perrett. Dark wine, pink and red. Price: Pkg.,

2302—Madam Perrett. Dark wine, pink and red. Price: Pkg., 20c, postpaid.
2303—Meteor. Wine red. Price: Pkg., 20c, postpaid.
2304—Jupiter. Red, bronze, mahogany, blue, black and gold. Price: Pkg., 20c, postpaid.
2307—Bronze. All the different shades from burnished brass to gold. Tinged with all the colors known to Pansies. Price: Pkg., 20c, postpaid.
2306—Parisian. Yellow. Price: Pkg., 20c, postpaid.
2276—Mastodon. Wonderful mixture of above. Pkg., 15c.

Triumph of the Giant Pansy 2311—The flowers are of enormous size, of round form. The petals have undulated curled borders, are very broad and cover each other, making the flower appear almost double. The coloring is rich, brilliant and beautiful. Price: Pkg., 20c, 3 for 50c; 1/8 oz., \$1.00, postpaid.

Specially Selected Spencer Sweet Peas These exquisitely fringed and fluted wings of the Spencer are majestic beauties of incomparable magnificence. Their rich, grand texture, immense large size, exquisite shapes, delicate shades, the profusion of bloom and long stems, have practically superseded the older strains. We have spared no expense to secure the richest, rarest and most beautiful types of the most exquisite colors.

2620—MASTODON CRIMSON SPENCER. Here is a ma-POSTPAID

SALZER'S

.10 .10 .10 .10 -KING WHITE. Purity stands emi-2514—KING WHITE. Purity stands eminently out
2608—MASTERPIECE. A splendid lavender Spencer, slightly tinted mauve....
2609—MRS. CUTHBERTSON. Standard, clear and large; wings white with faint flushing of pale rose pink......
2610—NUBIAN. Beautiful rich, deep chocolate; the best maroon......
2611—QUEEN OF NORWAY. A rich purple .10 .10 .10 .10 2612—THOMAS STEVENSON. Brilliant .10 .10 .10 .10 Pea varieties, carefully mixed...

Salzer's Rainbow Mixture

2502—With this mixture we have spared neither time nor expense to grow seed of a highly selected type. The range of colors has been carefully studied and the highest possible perfection attained. All the above named varieties (some of them illustrated on this page) and as many others are included in this page) and as many others are included in this

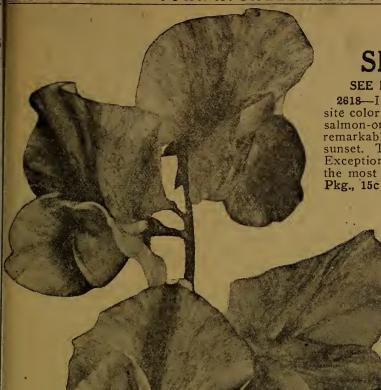
mixture.

Without exception these pedigreed types should reach a size twice that of the older strains.

Price: Pkg., 15c; oz., 30c; ¼ 1b., \$1.00, postpaid.



Unwin Type of Sweet Pea



SALZER'S JUBILEE SPENCER SWEET PEA

SEE FRONT COVER FOR COLOR ILLUSTRATION

2618—In our opinion this is the most beautiful, most exquisite color of any of the Spencers. (See Front Cover.) The rich, salmon-orange color is almost a glowing cerise varying in a remarkable manner under the changing light from sunrise to sunset. The wings and standards are of immense size and wavy. Exceptionally free bloomer with superb long stems. It is truly the most fascinating and captivating Sweet Pea yet introduced. Pkg., 15c; oz., 40c, postpaid.

SALZER'S EVERBLOOMING SWEET PEAS

2506—This mixture is something especially rare; all blossoms are of unusually large size, brilliantly colored and shaded, deliciously fragrant, borne on long stems and bearing continuously until destroyed by severe frosts. It is impossible to describe the rare beauty of the brilliant tints. Price: Pkg., 10c; oz., 15c; ½ lb., 50c; ½ lb., 85c; lb., \$1.50, postpaid.

LARGE FLOWERING AND UNWIN TYPE SWEET PEAS

Sweet Peas are a specialty with us, we aim to carry the highest pedigreed and purest stock. We have omitted all the small flowering and inferior types, only the newest and most desirable colors and shades are included. The colors are beautiful, the shape delightful, the size uniform and the stems long. These types can be cut with a lavish hand, in fact, it seems the more they are cut the more they bloom.

The flowers are very large; many of them can only be distinguished from

the Spencers with difficulty.

GIANT SPENCER OR ORCHID MIXED SWEET PEAS

2508—Composed exclusively of Spencer varieties which represent the highest achievement in those types to date. The flowers are of open form, extraordinary size, with wavy standards and wide spread wings, making them of exceptional value for cutting. The plants are of very robust growth. They will bloom in great profusion for a long season; setting on but very few seed pods; this accounts for the continuous succession of flowers and also for the high price of the seed. Price: Pkg., 10c; oz., 20c; ½ 1b., 50c; lb., \$1.75, postpaid.

ECKFORD'S SWEET PEA MIXTURE

2503—This mixture of world wide fame is composed of the largest flowering and latest introductions of Mr. Eckford, the world's famous sweet pea specialist. Price: Pkg., 5c; oz., 15c; ½ lb., 35c; lb., \$1.10.

CUPID, THE DWARF SWEET PEA

2505—Low growing varieties, 6 to 8 inches high, for edging, low beds and pot culture. They are unique and pretty. Our mixture contains every known sort and color in Dwarf Sweet Peas. Price: Pkg., 5c; oz., 15c 1/4 lb., 50c; lb., \$1.90, postpaid.

FINE MIXED SWEET PEAS

2507—This mixture, for price, challenges an equal. It is composed of many sorts and colors, and will surely please. It's really elegant. Price: Pkg., 5c; oz., 10c; ½ lb., 30c; lb., \$1.00, postpaid.

Pkg. 0z. 14 lb. S0.05 S0.15 S0.35 S0.25 S0		-Price	s Post	paid—
2517—America, Red and White Striped. \$0.05 \$0.15 \$0.35 \$1519—Brilliant Blue, Blue		Pkg.	Oz.	1/4 lb.
2518—Blanche Ferry, Rose and White	2517-America, Red and White Striped	\$0.05		
2519—Brilliant Blue, Blue	2518-Blanche Ferry, Rose and White	.05		
2520—Captain of Blues, Blue	2519—Brilliant Blue, Blue	.05		
2521—Countless Radnor, Lavender	2520—Captain of Blues, Blue	.05		
25522—Dainty, White with Rose Pink Edge05 .15 .35 .2550—David R. Williamson, Indigo Blue05 .15 .35 .2551—Flora Norton, Bright Blue05 .15 .35 .2551—Flora Norton, Bright Blue05 .15 .35 .2552—Frank Dolby, Finest Fale Blue05 .15 .35 .2553—Hon. Mrs. E. Kenyon, Primrose05 .15 .35 .2554—Hlelen Pierce, White Marbled Blue05 .15 .35 .2555—Lovely, Deep Pink Shaded to Light05 .15 .35 .2556—Lady Grisel Hamilton, Lavender .05 .15 .35 .2556—Lady Grisel Hamilton, Lavender .05 .15 .35 .2585—Lord Nelson, Deep Navy Blue05 .15 .35 .2586—Miss Wilmott, Orange Pink .05 .15 .35 .2587—Maid of Honort, Lavender and Blue .05 .15 .35 .2588—Mrs. Walter Wright, Rose Purple .05 .15 .35 .2589—Nora Unwin, Giant White .05 .15 .35 .2590—Queen Alexandra, Scarlet .05 .15 .35 .2591—Romolo Piazzani, Light Purple .05 .15 .35 .2592—Senator, Chocolate Striped White .05 .15 .35 .2592—Senator, Chocolate Striped White .05 .15 .35 .2594—Black Knight, Deep Maroon .05 .15 .35 .2594—Black Knight, Deep Maroon .05 .15 .35 .2595—Hing Edw. VII, Bright Red .05 .15 .35 .2595—Henry Eckford, White .05 .15 .35 .2597—Henry Eckford, Orange Salmon .05 .15 .35 .2615—Above 26 Brilliant and Beautiful	2521-Countless Radnor, Lavender	.05		
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2597—Henry Eckford, Orange Salmon				
2615—Above 26 Brilliant and Beautiful				
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LARGE FLOWERING TYPES IN SEPARATE SHADES

Only the best large flowering sorts are used in these mixtures.

2512-WHITE SHADES. 2513-YELLOW AND ORANGE SHADES. Primrose to orange

ange.

2509—PINK SHADES. Light to deep pink.

2511—RED SHADES. Bright rose to dark scarlet.

2504—BLUE SHADES. Lavender to mauve and heliotrope.

2510—PURPLE AND MAROON SHADES. All the dark colors.

Price of any of the above mixtures of Separate Shades: Pkg..

5c; oz., 15c; 1/4 lb., 35c; lb., \$1.25, postpaid.

1586—Collection of above six shades: Price: 1 pkg. each, 25c; 1 oz. each, 75c, postpaid.



Iceland Poppy

ORIENTAL POPPY HYBRIDS

2395—Some of the showiest of our hardy perennial plants, with enormous, gorgeous flowers often 6 inches across and of dazzling colors from pink to deepest red with purple center. These are very beautiful plants to grow among shrubs, roses and other perennials. They grow 3 feet high and bloom in early spring. Price: Pkg., 10c, postpaid.

SINGLE ANNUAL VARIETIES

2381—DANEBROG, or DANISH CROSS.
Brilliant scarlet, with a white cross. Price:
Pkg., 5c, postpaid.

2386—TULIP POPPY. Dazzling scarlet flowers, 3 inches across, resembling the Gesneriana tulip. Price: Pkg., 5c; ½ oz., 50c, postpaid.

neriana tulip. Price: Pkg., 5c; ½ oz., 50c, postpaid.

2380—ADMIRAL. Glistening white, with a brilliant scarlet band around the top. Price: Pkg., 5c, postpaid.

2385—SALZER'S SINGLE POPPY MIX-TURE. Includes only the finest sorts in an endless variety of colors. Price: Pkg., 5c; ½ oz., 15c; ¼ lb., 75c, postpaid.

2382—SALZER'S DOUBLE POPPY MIX-TURE. A splendid mixture of the best varieties; will produce a brilliant effect. Price: Pkg., 5c; ¼ oz., 20c; oz., 60c, postpaid.



POPPY

Very few flowers adorn a garden more conspicuously than Poppies. Swaying back and forth in the slightest breeze, their dazzling, brilliant colors have a startling effect. Of delicate texture, extremely hardy. Very fascinating, with a range of color that is superb. With little encouragement Poppies will grow in almost any soil, in any location. Impossible to secure more graceful or ornamental flowers for massing.

DOUBLE ANNUAL VARIETIES

2375—THE MIKADO. Of pure white and brilliant crimson-scarlet; large double flowers of quaint artistic beauty, with petals deeply cut and fringed. Similar in shape to the White Swan here illustrated. Price: Pkg., 5c; ½ oz., 20c, postpaid.

2376—WHITE SWAN. A carnation Poppy, with immense double flowers, beautifully fringed and of the purest white, of the same dwarf habit as Cardinal. Price: Pkg., 5c; ½ oz., 20c, postpaid.

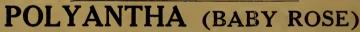
2374—CARDINAL. Splendid dwarf variety, bearing large, globular, fringed flowers of intense cardinal red; 2 feet high. Similar in shape to White Swan. Price: Pkg., 5c; ½ oz., 35c, postpaid.



PERENNIAL VARIETIES **ICELAND POPPY**

2394—Graceful, brilliant and frag rant flowers which are produced if never-ending succession from begin ning of June to October; the only poppy that blooms during such a long season. Perfectly hardy. Bloom the first year from seed about as early as the annual varieties, remain ever green during the winter, and come into bloom early the following spring Most useful for cutting. One foo high. All colors mixed. Price: Pkg. 10c; ½ oz., 25c, postpaid.

2384—PEACOCK POPPY MIXTURE. Sin gle and double varieties in a great range o brilliant colors and shades. Price: Pkg., 10c ½ oz., 25c; oz., 50c, postpaid.



2432—ROSA NANA. The plants bloom in three months after sowing; seed sown in February in the house may be had in bloom in June in the open ground where they continue to bloom throughout the season. The plants are dwarf and bushy. The seed needs soaking in warm water for 48 hours before sowing Price: Pkg., 10c; oz., 75c, postpaid.

RHODANTHE

2428—This mixture comprises the pick of the "Everlasting Flowers," the popular favorite everywhere. It is an exceptionally free bloomer, remaining in bloom for long periods. Particularly adapted for dried winter bouquets. The colors are beautiful and varied. Mixed colors. Price: Pkg., 5c; ½ oz., 50c, postpaid.

RUDBECKIA (Golden Glow)

-One of the greatest favorites in the world. Large double of a sulphur-yellow color; perennial. Price: Pkg., 50

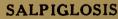
RICINUS, CASTOR OIL BEAN

Stately, strong growing plants, with very ornamental foliage well adapted as center plants of beds.

2430—ZANZIBARIENSIS. A distinct class, surpasses in size and beauty all others—a glorious plant. Mixed. Price: Pkg., 10c; oz., 20c, postpaid.

2431—Mixed. All Sorts. Price: Pkg., 5c; oz., 15c; lb., \$1.75, protects.

postpaid.



The strains are of incomparable beauty and size. They are exceedingly large flowers; make a fine, brilliant bedder. The flowers are funnel-shaped blossoms of velvety texture, with deeply sunken prominent veins, penciled and shaded with the richest tracings. Some of the showiest flower beds we have ever seen were of this beautiful and easy grown annual. 2435—IMPROVED LARGE FLOWERING. Mixed., Price: Pkg., 5c; ¼ oz., 40c, postpaid.
2434—EMPEROR. Most beautiful flowers, each richly veined with gold. It is the only flower showing a glittering of gold in it. coloring. All colors, mixed. Price: Pkg., 10c; ⅓ oz., 30c, postpaid.

SCHIZANTHUS (BUTTERFLY OR FRINGE FLOWER)

Dainty, airy butterfly-like flowers. The seeds germinate very quickly and the plants come into bloom a few weeks

2456—DWARF LARGE FLOWERING. A very fine strain of compact, pyramidal growth, 12 in. high, in a great range of brilliant showy colors. Price: Pkg., 10c; ½ oz., 35c, postpaid.

2457—WISETONENSIS. Largely used for pot plants; can be raised at any time of the year; 1½ ft. high; remarkably free flowering, covered with myriads of blooms, the ground color of which is white variously marked with other colors. Price: Pkg., 10c, postpaid

IF YOU CANNOT FIND WHAT IS WANTED REFER TO COMPLETE INDEX PAGE 164



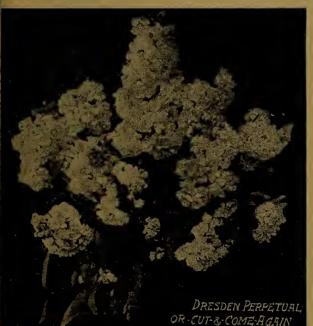
SALVIA

2438-BONFIRE. One of the finest of the scarlet Sages, growing in a ompact bush 2 feet high by 2 feet in diameter. Its erect spikes of flowers of brilliant scarlet stand clear above the dark-green foliage and completely cover the plant. It is one of the most effective and gorgeous plants in culivation. Price: Pkg., 10c; ¼ oz., \$1.25, postpaid.

2439—FIREBALL. Compact plants 15 inches high, covered with very long, flamling carlet spikes. Fine for beds and pots. Price: Pkg., 15c; ½ oz., 75c, postpaid.
2442—SPLENDENS (Scarlet Sage). Beautiful bright scarlet. Price: Pkg., 5c, postpaid.
2441—PATENS (Blue Sage). 2 feet high. Price: Pkg., 10c, postpaid.
2443—ZURICH. A splendid, dwarf variety, 18 inches high, large brilliant scarlet lowers. The earliest kind, commences to bloom when only a few inches high and lowers in 10 days in advance of any other sort. Price: Pkg., 20c; ½ oz., 75c, postpaid.
2440—LILAC. A novelty, beautiful dwarf, compact plant with large spikes of lilac lowers. Price: Pkg., 50c, postpaid.

2460—SMILAX. A graceful climber; the elegant, bright green foliage is indispensable or bouquets, etc. Price: Pkg., 10c, postpaid.
2462—STATICE (Sea Lavender). Satifolia. Immense panicles of minute, deep blue lowers. Bloom all summer; can be dried and used for winter bouquets. Hardy perential. Price: Pkg., 10c, postpaid.
2464—STEVIA SERRATA. Tiny, star-shaped, pure white flowers, fine for bouquets. rice: Pkg., 5c, postpaid.
2494—STOKESIA CYANEA (Cornflower Aster). A rare, beautiful, hardy perennial, in. high, each bearing 20 to 30 handsome lavender-blue cornflower-like blossoms om July till frost. Price: Pkg., 10c, postpaid.
2493—STOKESIA, MIXED VARIETIES. Giant, fine. Price: Pkg., 15c, postpaid.





DRESDEN PERPETUAL STOCKS

(Cut-and-Come-Again)

A new and magnificent race of stocks. The plants are of fine symmetrical habit, 1½ to 2 ft. in height, are very bushy, and produce on numerous branches tall, strong spikes with very large, very double, sweetly scented flowers. A splendid variety to grow in flower beds, borders, or for house plants. Started from seed early in spring in the house and transplanted in the garden in May, the plants will begin to flower in July and continue until frost. They are especially valuable during September and October when other flowers are scarce. If wanted for house plants they should be sown in July or August and will keep in bloom all

Price, Pkg. 2482—Princess Alice. White10c
2481—Crimson King. Velvety Crimson
2483—Queen Alexandra, Rose10c 2486—Mixed (all colors)10c
½ oz

2480—Beauty of Nice.	
2485-Sunburst. Canary	
2484-Sapphire. Dark I	3lue10c
1587-One pkg. each,	6 colors.50c

LARGE FLOWERING TEN WEEK STOCKS

Deserve a place in every garden; splendid for open ground planting. Very long spikes with enormous, very double individual flowers, of a great diversity of brilliant colors and great fragrance. They are easily grown, but should be given rich soil to insure full development.

	Frice, FRg.
2466-Blood Red	
2467-Canary Yellow	5c
2468—Crlmson	5c
2469-Dark Blue	5c

Price, Pkg.
2470 —Light Blue5c
2471 —White5c
2472—Mixed (all colors)5c
4500 One all colors)
1588-One pkg. each. 6 colors25c
2 - No. 10 - 10 / 10 - 10 / 10 - 10 / 10 / 10 /

SCABIOSA

2452-MOURNING BRIDE. Large Flowering. Hardy annuals. Beautiful flowers in exquisite shades and borne on long stems; they keep in perfect condition for a long time when cut; they should be grown wherever cut flowers are wanted. 2½ ft. high; bloom from July to frost. Mixed. Price: Pkg., 10c;

2450—CAUCASICA. Blue. Hardy perennial. Beautiful soft lavender flowers; fine for cut flowers. Height, 3 ft. Price: Pkg., 10c, postpaid.

2451—CAUCASICA ALBA. Same as foregoing except flowers are pure white. Price: Pkg., 10c, postpaid.

2453—JAPONICA. Forms dense bushy plants 3 ft. high and about 2 ft. through. Flowers lavender blue, 2 to 2½ inches across, borne on long, stiff. wiry stems. Price: Pkg., 10c, postpaid.



Scabiosa or Mourning Bride.

SHRUBS—FLOWERING TYPES

п					
		Pkg.	-Prices, Oz.	Postpai	id— Lb.
ı	1391-Amygdalus, Almond		80.20	\$0.60	\$2.00
	1392—Calycanthus, Allspice	.10	.25	.75	2.50
	1393—Cornus, Flowering Dogwood	.10	1 .20	i .60 i	2.00
	1394-Cornus, Scarlet Dogwood	.10	.20.	.60	2.00
ì	1395—Deutzia, Crenata	.10	.35	1.00	3.25
	1396—Deutzia Crenata, Double	.10	.35	1.00	3.25
	1397—Euonymus Americanus	.10	.35	1.00	3.25
	399-Lonicera Tar, Honeysuckle	.10	.40	1.25	4.00
	400-Philadelphus Gdfl. Syrlnga	.10	1.00	3.00 i	
	1401—Sambucus, Golden Elder	.10	.35	1.00	3.25
1	402—Spirea Callosa, Rose	.10	.45	1.50	
1	403—Spirea Opulifolia, White	.10	.50	1.75	
	1404—Syringa Vulg., Lilac Blue	.10	.50	1.75	6.00
	1405_Vihurnum Snowholl	10	1 20	1 00	9 00

SHRUBS—HEDGE PLANTS

	-Prices, Postpaid-			
	Pkg.	Oz.	1/4 Lb.	Lb.
1344—Barberry Thunbergil	\$0.10	\$0.40	\$1.25	\$4.00
1345—Buckthorn, very hardy	.10	.25	.85	3.00
1346—California Privet	.10	.25	.85	3.00
1349—Osage Orange; not hardy		.25	.75	2.00
1347—Locust, Black	.10	.25	.75	2.00
1348—Locust, Honey		.25	.75	2.00

STRAW FLOWERS

2490—This class of flowers is immensely popular for winter bouquets, as they retain much of their original shape and splendor. Comprises such varieties as the Globe Amaranths, Helichrysums, Gomphrenas, Statices, Brizas and Stipas. Price: Pkg., 15c, postpaid.

SWEET WILLIAM

This entrancingly beautiful flower so dear to the hearts of flower lovers everywhere—never lags in prominence. It has become more popular than ever since the new annual was introduced, whereas the old type of our grandmother's day did not bloom until the second year. It is one of the finest hardy garden plants. Very easy to cultivate.

They are very showy, beautifully colored and very sweet scented. The plants grow about one (1) foot high and the perennials once planted last for years.

2527—SINGLE GIANT FLOWERED. Large heads with large florets in a great variety of colors and markings. Mixed colors. Price: Pkg., 5c; ¼ oz., 25c, post-

2525-PINK BEAUTY. Beautiful salmon-pink flowers. Price: Pkg., 5c, post-

2526-SCARLET BEAUTY. Flowers of a rich scarlet color. Price: Pkg, 10c,





Thunbergia

THUNBERGIA

2533—BLACK EYED SUSAN. Rapid growing annual climbers; used extensively in hanging baskets, vases, etc.; flowers buff, white orange, etc., with dark eyes, mixed colors. Price: Pkg., 5c; 1/4 oz., 50c, postpaid.

TORENIA

2535—FOURNIERI. Annual; splendid for vases, hanging baskets, borders, etc.. covered the entire season with a mass of bloom snap dragon-like of sky-blue color, with three spots of dark blue and bright yellow throat. Price: Pkg., 5c,

VIOLAS OR TUFTED PANSIES

2559—Hardy perennial plants. While the tufted pansies do not produce as large flowers as the regular type, yet they bloom more profusely and for a longer time. If sown in April the plants will flower in June, continuing a sheet of bloom until frost, and soon after the snow is off the ground the following spring they begin to flower again. Should be more generally used. Mixed colors. Price: Pkg., 10c; 3 for 25c; ¼ oz., 75c, postpaid.

2561—VIOLET SWEET. Single blue, favorite hardy plants, prized for their fragrant flowers. The seed takes a very long time to germinate. Price: Pkg., 10, postpaid.



Violas

VINES

1385—CLEMATIS PANICULATA. A hardy climber for permanent positions. A mass of white star-like flowers. 30 feet. Flowers after first year. Price: Pkg., 10c, postpaid.

2568—WISTARIA PURPLE. Pendant cluster of purple flowers. Does not bloom until second year. Grows about 40 feet long. A very hardy vine. Price: Pkg., 10c, postpaid.

OTHER WELL KNOWN CLIMBING VINES

—Prices Postpaid.

	-Price	es, Post	paid—
	Pkg.	Oz.	1/4 Lb.
1381—Ampelopsis, V., Boston Ivy	\$0.10	\$0.50	\$1.25
1382-Aristolochia Sipho, Dutchman's Fipe		1.00	3.25
1383—Bignonia Radicans		.75	2.25
1384-Celastrus, Sc., Bittersweet		.75	2.25
1385—Clematis Paniculata		.75	2.25

VINCA

2557—House and bedding plants, 18 inches high, with glossy green leaves and circular flowers. Seed should be sown early and then the plants will bloom the first year. Red and white colors mixed. Price: Pkg., 5c, postpaid.

WALLFLOWER

WALLILUWER

2564—GERMAN DOUBLE MIXED. Deliciously fragrant double-flowers, brown and orange-purple shades predominate. These are tender perennial plants and should be wintered over in cold frames. Price: Pkg., 10c, postpaid.

2563—EXTRA EARLY ANNUAL SORTS. A new and distinct type. From seed sown in the spring plants will be in full bloom by August 1st, continuing until checked by frost. Magnificent, deliciously fragrant flowers of golden yellow, blood-red, bright yellow and white colors. Mixed colors. Price: Pkg., 10c, postpaid.

ORNAMENTAL GRASSES

Ornamental Grasses are used extensively for bouquets, house and garden decorative plants.

1628—Armido donax, charming. Price: Pkg., 5c, postpaid.
1620—Agrostis, pulchella, very elegant. Price: Pkg., 5c, post-

1798—Briza maxima, Quaking Grass. Price: Pkg., 5c, post-

1800—Bromus brizaeformis. Price: Pkg., 5c, postpaid.
1906—Coix lachrymae, Job's Tears. Price: Pkg., 5c, postpaid.
1981—Erafrostis elegans, love grass. Price: Pkg., 5c.
2064—Gynerium argenteum, Pampas Grass. Price: Pkg., 5c,

postpaid.

2314—Pennisetum, very twisted appearance. Price: Pkg., 5c, postpaid.

2531—Tricholaeus, very pretty. Price: Pkg., 5c, postpaid. 1986—Erianthus Ravenna, Specimen Grass. Price: Pkg., 5c,

1986—Erfanting Reviews, postpaid.
1987—Eulalia japonica, grandly effective. Price: Pkg., 5c, postpaid.
2241—Mixed (all above varieties). Price: Pkg., 10c, postpaid.
1590—One package each of above 11 sorts. Price: 45c, post-

WILD CUCUMBER

2567—ECHINOCYSTIS. The quickest growing climber on our list, attaining a length of 30 feet in one season. It is thickly dotted with pretty, white, fragrant flowers, followed by an abundance of ornamental and prickly seed pods. It will quickly cover an old tree or an unsightly building. Price: Pkg., 5c; oz., 15c; ½ lb., 75c; lb., \$2.50, postpaid.

WILD FLOWER GARDEN MIXTURE

2566—In this mixture we have included everything that can be successfully grown, and which will. within a few weeks after planting, show bright flowers. Full directions on each package, as how to treat this magnificent mixture. Price: Pkg., 10c; 3 pkgs., 25c, postpaid.

VERBENA

No flower exceeds the Verbena in richness of colors and freedom of bloom.

2537—NEW GIANT - FLOW-ERED MIXED. A new class of Verbenas which is of extraordi-nary beauty and surpasses all other strains in existence, in size, perfection of form and richness of colprs. The individual flow-ers are of great size, measuring from 1½ to 1½ inches in di-ameter; each one has a large, bright white eye, which makes the coloring more vivid. Bad shades predominate in this mix-ture. Price: Per pkg., 25c; 5 for \$1.00, postpaid.

2544—MANMOTH VERBE-NA MIXED. Price: Pkg., 10c; ¼ oz., 50c, postpaid.

14 oz., 50c, postpaid.

2546—HYBRIDA MIXED. Small flowers, mixed. Price: Pkg., 5c; ½ oz., 50c, postpaid.

2545—BUSH VERBENA. A new race with upright, compact bushes which are covered with great clusters of flowers in many colors; height, one foot. Price: Pkg., 10c; 3 for 25c, postpaid.

XERANTHEMUM

2569—A pretty and satisfactory everlasting, with silvery foliage and white, pink and purple double flowers. Mixed colors. Price: Pkg., 5c, postpaid.

YUCCA FELAMENTOSA

2599—The grandest evergreen plant we have for the lawn. A single panicle will contain 300 or more florets. Creamy bell-shaped flowers. Grow 5 to 6 feet high. It is extremely ornamental known as Adams Needle. Perennial. Price: Pkg., 10c, postpaid.

butilon Souve-

sparagus Sprengeri

ACALYPHIA

PLANT DEPARTMEN

ABOREA BRUGMANSIA

ABOREA BRUGMANSIA

This is one of those plants of which words fail to convey a true idea of its magnificence, and people who see it for the first time are bewildered. It blooms freely at all times of the year, both winter and summer, in a window or conservatory, or it can be cultivated in the garden during the summerly and wintered in a cellar or pit. The flowers are over a foot long, and 8 or 9 inches wide, of creamy white color, and very sweet. The striking beauty of these gigantic, enormous, glorious flowers cannot be scribed. They make magnificent lawn plants when plunged the ground during the summer. Each, 20c, postpaid; 2nd size, e; 3rd, \$1.00. Very large, \$1.50 each, by express.

ABUTILON

ABUTILON

Plants of continuous bloom for house culture.
Golden Sunset—Imagine a plant with fully 100
massive, clear, golden-yellow bells pendant to
every branch; that's one-year-old Golden Sunset. Price: Each, 20c, postpaid.

"Pearl of the Sea"—Has large, white flowers
in prodigal profusion. Price: Each, 20c, postpaid.

A. Belsam—Free blooming, red blossoms. Price:
Each, 15c, postpaid.

Souvenir de Bonn—Bright green leaves, distinetly margined with white. Long yellow flowers. A magnificent foliage plant. Unrivaled.
Price: Each, 20c, postpaid.

ACHANIA

ACHANIA

One of the handsomest house plants grown bearing innumerable scarlet blossoms. Frequently termed "Upright Fuchsia." Price: Each, 20c, postpaid.

AGERATUMS

Blooms continuously. Fine for edging flower beds. 8 inches igh. Imperial White. Price: Each, 15c, postpaid. Blue Perfecon. Price: Each, 15c, postpaid.

ALTERNANTHERA

Dwarf class of plants, with exquisitely colored foliage; fine for Iging; two colors, yellow and fiery crimson. Price: Each, 8c; 12 or 75c, postpaid.

ALYSSUM DOUBLE WHITE LILY

The trusses are enormous, measuring at times 1 inch in diameter and 5 in. long. Flowers perfectly double, of delightful fragrance. Splendid for baskets. Price: Each, 10c; 6 for 50c, postpaid.

ASPARAGUS (CLIMBING)
The foliage is so fine, so fairy like, so graceful, so much like a soft vapory fern. that as a climbing decorative vine it cannot be compared with anything we know of. Price: Each, 20c, postpaid.

ASPARAGUS SPRENGERI

ASPARAGUS SPRENGERI
Grandest, bright, glistening green, drooping pot plant grown. Its grace and beauty are indescribable. Go the world over you will not find its superior. Price: Each. 20c; 3 for 50c nostroid 50c, postpaid.



Acalyphia

BOUGAIN-VILLEA

A wonderful climber and especially adapted for conservatories. A hardy climber for southern districts, They do splendidly as a house plant, growing rapidly and blooming profusely during the winter months. Bears unnumbered soft, rosy, crimson blossoms, borne evenly and profusely for months at a time. Price: Each, 25c; 3 for 65c, postpaid.

THE BANANA PLANT

It is a stately, a noble, a gorgeous and rapidly growing plant, with great giant, colossal, magnificently shaped leaves. It is one of those plants every one will ask, "Oh, what is it?" and no plant will be more frequently visited by the children then the Banana, as ninetynine out of a hundred children love Bananas and will wish to see the plant on which they grow. Price: Each, 30c; 4 for \$1.00; 10 for \$2.00, postpaid. Banana Seed, 5 kernels, 20c, postpaid.



BALSAMI SULTANI

A charming plant, a great beauty, and is positively a continuous bloomer-all the time, in four distinct colors, white, pink, crimson and salmon. Price: Each, 20c; all four 70c, postpaid.

WONDERFUL KUDZU VINE

SULTAN See page 95. Price: Each, 20c, postpaid.

CIGAR PLANT

Tube of flowers scarlet; lip white and black, very free blooming. Price: Each, 15c, postpaid. CYCLAMEN

A bulbous plant always in bloom in winter, and greatly admired by all. Known also as Mountain Violet. It's a grand bulb. Price: Each, 20c; 3 for 50c, postpaid. Large Flowering bulbs, each 35c, postpaid.



Cyclamen



Pincapple.

Cigar Plant

Brilliantly beautiful leaves of all forms, shapes, sizes; upright, twisted and variegated in hundreds of colors, yellow, green, redetc. This is a plant that always pleases. Price: Each, 20c; large plants, 75c.

CROTON

ANANASSA OR PINE-APPLE, Price: Each, 35c, postpaid.



Sample of

Fieus Elastica

RUBBER TREE OR FICUS ELASTICA

This is the variety from which India rubber is obtained. It has large, handsome, glossy green leaves which make the plant a very desirable one to use where a tropical effect is wanted. No plant better stands the changes of temperatur and atmosphere, which makes it most valuable for home growth. Price: Each, 25c, pos.-paid; large, 60c to \$1.00.

Baby Ficus—Smaller leaves Price: 20c, postpaid; large plants, 60c each.

ASSUINE GRANDIFLORA



Eàch.

JASMINE GRANDIFLORA

A profuse star shaped bloomer; very fragrant and sweet. The idol of the poet and painter. Price: Each, 20c: 3 for 50c, postpaid.
Revolutum—A fine yellow blooming Jasmine.
Price: Each, 20c, postpaid.



Price:

UMBRELLA PLANT

Splendid for vases or in water, where a magnificent effect is desired. Price: Each, 15c, post-paid.

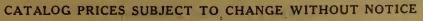
ROYAL COLEUS

This is the finest bedding plant grown, we make no exception. There is nothing more brilliant, more pleasing and more satisfing. They will grow anywhere and will reward you with the most wonderful hues imaginable. Our collection of Coleus are simply collection of Co-leus are simply unrivaled; 12 dis-tinct varieties— each one hand-somer than the other! Price; Each 15c; 2 for 20c: 6 for 50c; 12 for 80c, postpaid.



WATER HYACINTH

The queen of water growing plants, bearing a profusion of lovely purple water flowers of beautiful shape and charming appearance. Splendid for house culture. Price: Each, 20c; 2 for 35c, postpaid.





of Salzer's Charming Rex Begonias

CHARMING REX BEGONIAS

CHARMING REX BEGONIAS

Among the rarest, choicest Plants that grow are found to Rex and Blooming Begonias. Indeed, today no collection complete without these exquisite beauties.

Erdody. Cut No. 1—The striking peculiarity which disth guishes it from all other Begonias consists in the fact that to two lobes at the base of the leaf do not grow side by side, be one of them winds in a spiral-like way until in a full grow leaf there are four of these. Price: Each, 30c.

Drops of Blood. This is a superb variety. The leaf is dar with center blotched with red of a blood hue. It is without question the finest Begonia grown. Price: Each, 25c.
Queen of Hanover. Leaves silvery white, sometimes greenis white; border veined; very fine. Price: Each, 25c.
Silverstate. A bright, silvery leaf; rapid growth. Each, 25c. Silverstate. A bright, silvery leaf; rapid growth. Each, 25c. American Beauty. The grandest of all. It is simply perfect both in growth and in appearance. Price: Each, 30c.

Above 6 Wonder Sorts, postpaid, \$1.20.

OUR JEWEL COLLECTION

Composed of our selection of rare Rex Begonia sorts.
3 Charming Sorts, postpaid, 50c.
6 Charming sorts, postpaid, 85c.
Big Plants, by express, per 6, \$1.30.

RARE BLOOMING BEGONIAS

BEGONIAS splendid Begonia; leaves spotted, flowers No. 1 Alba Picta. A splendid Begonia; leaves spotted, flowers white. Price: Each, 15c.
No. 2 Alba Picta Rosea. A splendid Begonia; leaves spotted, flowers pink. Price, each, 15c.
No. 3 Argenta Guttata. Large reddish brown leaves; flowers cream white. Price: Each, 20c.
No. 4 Bertha. Flowers bright red. Price: Each, 20c.
No. 5 Dregii. Never out of bloom. Price: Each, 15c.
No. 6 Incarnate. Dark leaves with silver dots, pink flower.
Price: Each, 20c.

Price: Each, 20c.

No. 8 Metallica. A great novelty: fine for the first park for the firs

Price: Each, 20c.

No. 9 Sanguinea. Top of leaf deep green and bottom rich crimson. Price: Each, 15c.

No. 10 Saundersouii. Flower coral scarlet; an everbloomer. Price: Each, 20c.

ice: Each, 20c. No. 11 Schmidtii. Flowers white, tinged with pink, floriferous.

Price: Each, 15c.
No. 12 Weltoniensis. A great bloomer, pink flower. Price: Each, 20c.

TUBEROUS BEGONIAS

The tubers rest in the winter, like the Gloxinia, but start early the spring. They thrive magnificently either treated as a pot garden plant, when the massive, brilliantly colored blossoms ill both please and astonish you.

Single, white, yellow, red, pink Tuberous Begonias.

Double, white, yellow, red, pink Tuberous Begonias.

Price of each, 15c; 3 for 40c; 10 for \$1.00, postpaid.



10 SPLENDID BLOOMING BEGONIAS, POSTPAID, \$1.00. 5 SPLENDID BLOOMING BEGONIAS, OUR SELECTION, ONLY 600

CACTUS--THE FASCINATING PLANTS

Cactus are an exceedingly short stock with us. For this reason second and third choice should always be mentioned We will always fill variety ordered, if possible to secure, when our own stocks are exhausted. GASTERIA CANDLE CACTUS (OPUNTIAE). This is the Candle Cactus o



Also called Adder Tongue Cacti, always rare and ex-tremely beautiful; one of the newest and finest. Price: Each. 30c.

ALOE

The leaves applied to wounds have healing qualities. Price: Each 15c. SANSEVERIA

A transcendent beauty; will bear all manner of ill uses and reward you with attractive foliage and immense spikes of blossoms. Price: Small, 20c each; large plants, 40c.

LOBSTER. A wonderfully free bloomer, of drooping weeping habit, also called Bleeding Cactus. Price: Each, 20c.

ing weeping hab Price: Each, 20c.

THE DEVIL'S PINCUSHION **ECHINOCACTUS TEXENSIS**

A handsome cacti in cushion-like form. The flowers are very large, of a cerise rose with yellow center, exquisitely fringed. Each, 35c; large plants, 75c to \$1.00.

STAPELIA A Rare Beauty

Very odd indeed. bearing beautiful buff yellow colored blossoms, with deep maroon markings, and of wonderful construction. Price: Each,



LITTLE

Each, 35c.

FISH ноок CACTUS

Elegant: one of the finest of all Cacti, 25c.

Little Fish Hook



New Mexico, wonderfully beautiful flowers; yellow and purple. Price

PHYLLOCACTUS

The most brilliantly beautiful blossom among Cacti is found on this plant, often bearing 250 blossoms annually. Price: Each, 25c.

Rat Tail Cactus, odd, thin, long tail-like

CACTUS SEED

Cactus can easily be grown from seed. Choice mixed, pkg., 15c. Wonder mixture, pkg., 25c.

SALZER'S CACTUS COLLECTION
Now, then, do you want a lot of pleasure for but little money? Then you will want our Salzer's Cactus Collection. They are fine for summer, fine for winter; indeed, they seem to come into best use in winter, when their curious growth and magnificent blossoms come into full play.

play.

10 Cacti Beauties for only \$1.00.

These will be all different, curious shapes and will be strictly our selection.

Our selection of 10 sorts, \$1.00.

Our selection of 6 sorts, 70c.

SALZER'S SERVICE SATISFIES

NIGHT BLOOMING CEREUS
(See Cut Below)
Glorious beyond description!
the Night Blooming Cereus. The
gorgeous Cactus usually oper
at 7 o'clock in the evening, at
taining its greatest beauty a
midnight, blossoms measuring 1
inches in diameter. Price
Each. 25c.

inches in diameter. Price Each, 25c, TEXAS FENCE CACTI, Mas TEXAS FEACE CACTI. Mass sive, broad leaves; rapid grow er; very beautiful; in great de mand. Price: Each, 20c. RAINBOW CACTUS. Fine Price: Each, 50c.



Cereus

18

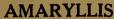
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ANCY CALADIUM

SUMMER FLOWERING BULBS

FOR SPRING PLANTING

CALLAS



AM ARYLLIS
JOHNSONI. Noblest
of all house blooming
lily bulbs, bearing
with great freedom
glorious brilliant,
scarlet blossoms.
Price: Each, 35c; 3
for 90c, postpaid. Monster bulbs, Price:
Each, 60c; 3 for \$1.50,
postpaid.

Each, 60c; 3 for \$1.50, postpaid.

AMARYLLIS FORMOSSIMA (FIRE LILY). Magnificent flowers of brilliant deep velvety crimson color. Price: Each, 15c; 2 for 25c, postpaid.

APIDS TUBEROSA.



CALLA
Flowers
small, but
exquisite;
leaves
covered
with transparent
white
spots. Effective
window
plant.
distinct.
Price:
Each, 20c,
postpaid.

CALLA

The Spotted Calla COMMON ETHIOPIAN CALLA. Price: Each, 15c, postpaid.

CALADIUMS GIANT FLOWERING CALADIUM



We think it was John Lewis Childs who had the honor of introducing this Caladium, and it has created a great furore, not only on account of its blossom, but largely on account of the massiveness of its great leaves. Its leaves are 3 times as large as the common Caladium, having a heavy texture and a broad, lustrous, glossy green color, and lives for years and years and grows grander and handsomer and more gorgeous with each season. It must be taken up in the fall and kept in the cellar over winter. Leaves measure from 3 to 5 feet long by 2½ feet broad. Added to this wonderful foliage effect are the long lily-like blossoms, 12 to 15 inches long by 7 inches wide, snow-white, changing to a cream. Price of small plants, 25c each; 3 for 60c, postpaid. Large plants by express: 50c each; 3 for \$1.00.

summer blooming house plants with glorious blossoms of exquisite coloring. Price: 15c each; \$1.50 doz. Large bulbs, 35c each; 3 for \$1.00. Postpaid.

The handsome summer bloom-

FARFUGIUM

ancy Caladium, 25c
No plant excites
ore admiration
nan the Fancy Calnium. The colorig of the leaves is
mply marvelous.
Ye have 5 distinct
larts. Price: Each,
see; 3 for 60c. One
ach, 5 sorts, 90c,
astpaid.

The leaves become The leaves become nmense, clear, ght green, heavy blotched with ellow. A grand lant; always rare. rice: Each, 25c, ostpaid.



Farfugium Grande

THE LILY OF THE VALLEY

APIOS TUBEROSA. A hardy climb-with clusters of rich deep purple wers, of delicious violet fragrance, ice: Each, 10c; 3 for 25c, postpaid.

Plants of vigorous growth, with wer spikes 4 feet high of pure white, ll-shaped and pendulous flowers, ice: Each, 10c; 3 for 25c, postpaid.

Graceful summer flowering bulbs, ry easy to grow, requiring the same eatment as Gladioli, but, being irdier, can be planted earlier and the in the ground later. Price: Each, 3 for 10c; dozen, 30c; 100, \$2.00,

GLOXINIA

HYACINTHUS CANDICANS

MONTBRETIAS



is the sweetest, most delicate flower. Spreads rapidly, being perfectly hardy, and each succeeding year rewards the grower with a greater abundance of deliciously fragrant, snow-white blossoms. Price: Each, 5c; 10 for 40c; 100 for \$3.50, postpaid.

Imported Clumps:

Imported Clumps:
Big clump: Each,
50c, postpaid; 4
clumps, \$1.50, postpaid; 10 clumps, by
express, \$2.25.

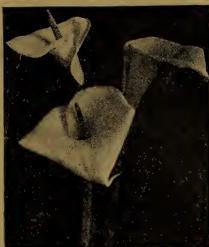
CALADIUM ESCULENTUM



This gorgeous plant is often called Elephant Ear, on account of the enormous size of the single leaves. Look at the illustration of this hardy tropical plant. Its mammoth leaves frequently measure from 8 to 12 feet in circumference. It is of the easiest possible growth and no of the easiest possible growth and no garden or 1 a wn should be without it, as it is particularly striking when grown either single or in a group on the lawn, with Cannas as the center. Price: Each, 15c: 3 for 40c: 10 for \$1.00: large bulbs. 25c each; monster bulbs, each, 40c: 3 for \$1.00, postpaid.

4-in. pot. Plants

4-in. pot. Plants started. Price, by express, each, 30c; 6 for \$1.50.



The most profuse blooming of all callas. Blooms almost continually. The smallest plants are seldom without blossoms. Compared with the ordinary calla it gives three blossoms to one. Though smaller in size, it is surely one of the very finest of all callas. Price: 15c each; large, 30c, postpaid. Extra large 60c, by express.

NEW GOLDEN YELLOW
CALLA
(Richardia Ellotiana)
It has the same habits as the ordinary white variety with flowers of same size and shape but of a rich clear lustrous golden yellow. Price: Each, 20c; large, 35c, postpadi; very large, 75c, by express.

express.

BLACK
CALLA
The immense popularity of this is attested by the fact that one year we sold over 6,000 bulbs. Flowers immense, often

rlowers immense, often 15 in ches long, and of a velvety purplish black. Always rare. Price: Each, 30c; large bulbs, 50c to \$1.00, postpaid.

CANNAS

Cannas lead all flowers for showy beds-planted in beds of 12, 25 or 100, they lend a gorgeousness nowhere equalled in the floral world. See special prices for bedding plants, Page 99.

SUNSET COLLECTION

SUNSET COLLECTION, 60c POSTPAID

In this glorious collection you have in a striking quintet the marvelous colorings which entrance and enthrall your vision during the spectacular sunset, when the sun, and the hills, and rivers, and lakes, and clouds play with each other, bringing forth colorings of exquisite rose, and pink, and crimson, and scarlet, and purple, and orange in flashy, changing, brilliant hues, beggaring the brush of a Rembrandt or Raphael.

This free flowering giant blooming collection can be grown in pots under intensive cultivation, or in beds, where their brilliant flashy giant flowers

bring joy and delight.

No. 2. No. 3. No. 4.	J. G. Eisele. Red	20c 20c 20c	_
No. 5.	Florence Vaughan. Yellow, with red	20c	
	Catalogue price	1.00	

OUR PRICE 60c POSTPATO

POSTPAID: 1 each above 5 in dormant roots, 60c. 1 each above 5, taken from 3-inch pots, 75c. PRICE BY EXPRESS: I each above 5, 4 in. pot size, 85c; 3 each of above 5, or 15 plants, 4 in. pot, \$2.25.



CANNAS

Orchid Flowering

KING HUMBERT. The grandest of all Cannas. Plants 5 feet high, with gigantic trusses of brilliant orange scarlet flowers and broad brown, richly colored foliage. There are ten times more King Humbert Cannas grown for chaste and fine decoration than of any other Cannas Price: Each, 25c.

AUSTRIA. Golden yellow; immense flowers. Strong grower. Price: Each, 15c.

ALLEMANIA. An immense flower; orange with bright yellow border spotted with orange. Price: Each, 20c.

LOUISIANA. Vivid scarlet. Price: Each, 15c.

ROSEA GIGANTEA. Glant rose pink Canna. A glant in size of flower and general worth. Flowers soft rose, shading to carmine-pink, A wonderful bloomer and a fine grower. Splendid trusses. Price: Each, 25c.

Price: One each of above five orchid flowering for 80c, postpaid.

PINK SHADES

Anratum Lily

MLLE. BERAT. Splendid; exquisite pink giant trusses, unrivaled. Price: Each, 15c.
MRS, A. CONARD. Exquisite salmon-pink flowers of largest size; erect and abundantly produced; rich green foliage. A great novelty. 4 feet. Price: Each, 20c.
MARTHA WASHINGTON. A glorious giant pink. Price: Each, 15c.

HARDY LILIES



CANADENSE. Bright yellow with black spots. Price: Each, 15c; per 6, 80c, postpaid. ELEGANS. Mixed colors, very early, showy sorts. Price: Each, 15c; per 6, 80c, postpaid.

SUPERBUM. Brilliant orange-red, 6 feet high. Price: Each, 15c; per 6, 80c, postpaid. TENNIFOLIUM. Fiery coral-red, 2 feet gh. Price: Each, 15c; per 6, 80c, postpaid.

TIGER. Single improved. Orange-red, spotted black. Price: Each, 10c; per 6, 50c, postpaid.

TIGER. Double, bright orange flowers, splendid. Price: Each, 10c; per 6, 50c, post-

AURATUM. Gold band lily of Japan Surely the most gorgeous and wonderful of all lilies, and Solomon in all his glory could not have been arrayed like this. Price: Each, 20c; large bulbs, 30c, postpaid.

RUBRUM. White and pink; brilliant coloring; graceful form. Price: Each, 15c; 6 for 80c, postpaid.

IRIS

Know as the Flower of the Gods. SPANISH IRIS. Mixed varieties. Price: Each, 3c; 10 for 20c,

GERMAN IRIS. Mixed. Price: Each, 10c; 10 for 90c, postpaid.

JAPANESE IRIS. Magnificent strain. Price: Each, 15c; 10 for
\$1.40, postpaid.

WHITE SHADES

MONT BLANC. Pure white. Price: Each, 20c. MOUNT SHASTA. An improved large flowering white, gre liage. Price: Each, 20c.

GILT EDGED SORTS
SOUV. DE A. CROZY. Intense crimson, with broad, golde
yellow border. Price: Each, 20c.
BRANDYWINE. Deep blood red, edged with golden borde
Foliage deep bronze. Price: Each, 15c.

YELLOW SHADES

BURBANK. Large solid yellow flowers. Price: Each, 20c. RICHARD WALLACE. Pleasing yellow, immense trusses. Price: Each, 15c. FLORENCE VAUGHAN. Bright yellow spotted with bright red. Price: Each, 15c.

RED SHADES

WISCONSIN. Very large, compact panicles of intense deep scarlet color. Price: Each, 15c. EXPRESS. Dwarf brilliant bloomer. Price:

Each, 20c.
J. G. EISELE. Brilliant vermillion scarlet, a giant blossom, Height, 3½ feet. Price: Each, 20c.
A. BOUVIER. A grand variety, deep crimson, foliage deep green. Price: Each, 20c.

TUBE ROSES

Tube Roses belong to our finest summer flowering bulbs. Long, massive spikes of creamy white waxen blooms of exquisite fragrance. Plant in the open ground as soon as the soil is warm, or start in the house or hotbed in February or March, EXCELSIOR Double pearl. Price: Each, 6c; 5 for

25c, postpaid.
SINGLE. Flowers unusually large and fragrant.
Price: Each, 10c; 6 for 40c, postpaid.

BELLE OF SOUTH CAROLINA TUBE ROSE

A novelty; very double and free blooming of unusual size and fragrance. Extra large bulbs. Price: Each, 10c; 2 for 15c; 10 for 60c, postpaid.



HELIOTROPE

This delicate and delicious perfut stands unrivaled.

WHITE CORAL

Its great clusters of light, deliciou scented blossoms, often 22 inches circumference, are borne in gra abundance. Price: Each, 20c; 3 50c, postpaid.

QUEEN HELIOTROPE

Enormous trusses of deep pur giant blossoms, very sweet; one of very finest. Price: Each, 15c, postpai

SALZER'S SUPER-SEEDS SUCCEED.

Bulbs and Plants Gladioli

Gladioli are the most imposing, most gorgeous, most tractive, and most profuse blooming of the summer owering bulbs.

1—AMERICA. Immense flowers. Flesh pink.
2—AUGUSTA. A lovely pure white, with blue anthers.
3—BRENCHLEYENSIS. A wonderfully effective vermilion scarlet.
4—GLORY OF HOLLAND. A pure white, shaded yellow. A grand, large ower.

wer.

5—HALLEY. A delicate salmon rose, with white blotches—one of the best.

6—HOLLANDIA. Pale buff color with red stripes.

7—GELVIA BLUE. A grand dark blue.

8—LILY LEHMAN. A creamy white shaded to a most delicate rose.

ery fine and early.

9—MRS. FRANCIS KING. Something new. Color, brilliant flamingo
nk glazed with vermilion red; very effective. The finest of the branching
ladioli. On a little bed of fifty Kings in my private garden I picked over one
undred and twenty-five big spikes.

10—MADAM LEMOINE. Pale creamy color, with purplish red blotches.

11—PINK BEAUTY. Beautiful dark pink, with a distinct, dark red
otch.

otch.
12-WILLY WIGMAN. Creamy white, with soft carmine blotches.

rice: Each of above, 7c, 3 for 20c; all 12 for 65c, post-

Salzer's Superb and Rare Gladioli

1—CHICAGO WHITE. Large, grand, white flower, with blue veins.

2—KUNDERII GLORY. Delicate creamy pink, striped with crimson. he ruffled giant.

3—LOYELINESS. Creamy white, shaded most delicate rose.

4—NIAGARA. Immense flowers of an exquisite cream shade, with two wer petals canary yellow. Throat splashed with carmine. Outside of petals ushed with carmine.

5—PANAMA. A new seedling of America. A grand variety of soft pink plot. Spikes are very large.

6—SCHWABEN. Excellent, wonderful, clear, canary yellow, with small lotch of deep garnet in the throat.

'rice: Each, 20c, 3 for 55c, 6 for \$1.00, postpaid.

Salzer's Splendid Gladioli Selections

	Postpaid		By E	xpress
	Each	Doz.	50	100
carlet and crimson shades	5c	50c	\$1.75	\$3.00
ink and rose	5c	50c	1.75	3.00
ellow and orange shades	7c	75c	2.50	4.75
hite and light shades		50c	1.75	3.00
triped, variegated shades	5c	50c	2.00	3.75

Salzer's Sunrise Collection

(All Colors)

No two alike. Price: 6 for 25c; 10, 40c; 50, \$1.85, post-d. Price, by Express: 10, 35c; 50, \$1.65; 100, \$3.00; aid. Pri

Boston Fern

In it we have the most satisfactory of all Ferns. It loes exceedingly well everywhere. Its charming, graceul, magnificent, healthy fronds are inimitable. No picure, no illustration, no description can do it justice. See illustration.)

Price, by mail: Each, 20c, 3 for 50c. Larger plants by xpress, each: Size A, 3 in. pots, 50c; size B, 4 in. pots, 5c; size C, 6 in. pots, \$1.00; size D, 8 in. pots, \$2.00.

COLLECTION OF FERNS-6 elegant sorts, postpaid,

Dahlia

Stand unrivaled and without an equal, yes, unapproachable, as the great summer and fall bloomers.

Decorative Dahlias

BLUE OBAN. Magenta colored free bloomer, fine for cutting. Price 29c. IACK ROSE. Brilliant crimson. Price 15c.
LYNDHURST. Brilliant cardinal red. Price 20c.
MISS MINNIE McCULLOUGH. Soft yellow overlaid with bronze. Long tems and long keeper. Price 20c.
PEARL de LYON. A grand pure white. Price 15c.
PROF. MANSFIELD. A beautiful combination of yellow, red and white. Very large. Price 20c.
PROGRESS. A clear lavender with stripes and blotches of soft crimson. Price 15c.

Price 15c.
SYLVIA. White, shading to soft pink on the outer petals. A very large, the cutflower. Price 15c.

Show Dahlias

A. D. LIVONI. A fine, clear pink, beautifully quilled. Price 15c. ARABELLA. Light sulphur yellow, tipped pinkish white. Price 15c. CUBAN GIANT. Immerse ball of bright maroon. Price 20c. LUCY FAWCETT. Giant blossoms, changeable yellow. Price 20c. MRS, DEXTER. Salmon—a wonderful color. Pri e 20c. QUEEN VICTORIA. Rich, golden yellow. Price 20c. STORM KING. Pure white, good stem, free flowering. Price 15c. VIVID MONSTER. Scarlet. Price 20c.

VIVID MONSTER. Scarlet. Price 20c.

Price of above Dahlia plants: 15c size, 3 for 40c, 6 for 75c, 12 for \$1.20, postpaid. 20c size, 3 for 50c, 6 for 90c, 12 for \$1.50, postpaid.

Dahlia Plants, our selection of above varieties, 12 for \$1.00, postpaid.

Price of dormant roots of above varieties of Dahlias: 15c size, each 25c, 3 for 60c, postpaid; 6 for \$1.00, 12 for \$1.60, by express. 20c size, each 30c, 3 for 75c, postpaid; 6 for \$1.30, 12 for \$1.90, by express.



Geranium

Of all the Geraniums known there are none better, finer, more floriferous and stronger contrast in colorings and forms than these five, and we are sure everyone ordering this collection will be more than delighted.

1—ALPHONSE RICCARD. Bright vermilion scarlet, giant florets and trusses; the finest large-flowering scarlet bedder. A real wonder. Great for pots in the house. Price, and 202

giant florers bedder. A real wonder. Greech, 20c.

2-A. H. TREGO. (Scarlet.) Giant among the interest of the measuring 7½ inches in circumference or nearly 3 inches in diameter. The trusses are of colossal size, borne on long, (See lower illustration.) Price, each, 15c.

(Apricot Salmon.) Constantly in Florets are very

ten measuring 7½ inches in circumference or nearly 3 inches in diameter. The trusses are of colossal size, borne on long, stiff stems. (See lower illustration.) Price, each, 15c.

3—MME. LANDRY. (Apricot Salmon.) Constantly in bloom throughout winter and summer. Florets are very large and borne in enormous trusses. Color, brilliant apricot salmon, shading to copper with eye; withstands the extreme heat of summer perfectly. (See upper illustration.) Price, each, 15c, postpaid.

4—JEAN VIAUD. (Pink.) Semi-double, with single flowerets often measuring 2½ inches in diameter. Trusses frequently 15 inches in circumference. The color is a clear, rosy pink, with a distinct, striking white blotch at the center. Price 20c.

5—JEAN OBERLE. One of the finest peach pink known. An exquisite shade of Hydrangea pink, shading to an almost pure white at outer edge of petals. Immense trusses. A strong and vigorous grower and a very free bloomer. Price 20c, postpaid.

Price, one each of above five bloomers, postpaid, 75c.

Gaillardia

One of the most loved flowers in "Flowerdom." It is a genuine feast for the eyes to have a nice lot of Gaillardias in the garden. For cutting purposes there is not a more delightful garden flower growing. Gaillardias are very striking and attractive; in fact, their color combinations draw forth delightful expressions from all who see them. Our plants are exceptionally sturdy and hardy. Grow right from the start, producing much bloom of lustre and color.

These plants are grown from carefully selected seed of large flowering, early blooming types. Begins to flower shortly after setting out, and continues throughout the entire season. The center is a rich, dark brown, while the petals are marked with rings of brilliant crimson, orange and vermilion. One of the most loved flowers in "Flowerdom." It is a

vermilion.

Price: Each, 20c; 3 for 50c, postpaid.

Mammoth Chrysanthemums

The undisputed "Queen" of the fall blooming flowers. Their immense size, beautiful long stems, exquisite colors, fascinate beyond words. One flower is a grand display in itself. It will arrest attention and cause more expressions of joy and delight than any flower grown.

Pink Blooming

Pink E
ALICE SALMON. Glistening pink.
PACIFIC SUPREME. Early pink.
SMITH SENSATION. Delicate shade
of pink. Earliest of all. 20c, postpald.

PINK GEM. Light pink; perfect in form. 20c, postpaid.
DR. ENGLEHARD. Late, pink.
E. A. SEIDEWITZ. Fine, large, late, rose pink.

EARLY SNOW. Pure white. 20c. WHITE BONNAFFON. Grand, large globe Late, white.

MISTLETOE. Large cream white.

White Blooming OCONTO. Creamy white. Early.
WHITE GLORIA. Large pure white.

MRS. ROBINSON. Incurved white.

Late.
THANKSGIVING QUEEN. Creamy Early.
CHADWICK. Improved incurved white. Very large. 20c, postpaid.
Vallow white GOLDEN GLOW. Earliest yellow. YELLOW BOTTON. Deep yellow. COL. APPLETON. Deep yellow. CHRYSOLORA. Grand, large yellow. GOLDEN WEDDING. Bright yellow. Red Blooming

BLACK HAWK. Late, crimson. YELLOW BONNAFFON. Yellow globe.
COL. APPLETON. Deep yellow. Late.
GOLDEN WEDDING. Bright yellow.

Intensity. Dark crimson. BLACK
Price: Above, each, except where
otherwise noted, 15c; 4 for 50c; 12 for

\$1.20, postpaid.

Above 20c varieties, each 20c; 4 for 65c; 12 for \$1.50, postpaid.

Six New Rare Chrysanthemums

4-ROMAN GOLD. Intense yellow. Very beautiful tiful ... 25c
5-GLENVIEW. The largest Japanese sort;
dark bronze ... 25c
6-HARVARD. The best crimson grown ... 25c
Price: Above 6 varieties, \$1.25, postpaid.

POMPOM CHRYSANTHEMUMS

POINT Of Control of the Control of t five, 60c, postpaid.



LANDRY AND TREGO



GAILLARDIA



American Beauty Rose The National Rose of America

The Largest, Sweetest and Best of All Roses Most Popular Rose in the World

More plants are grown and more flowers are sold of this, "The Queen of All Roses," than any other Rose in cultivation, and deservedly so, for it is one of the grandest and most beautiful Roses now known. It is a genuine Ever-Blooming Rose. For immensity in size, rich and rosy crimson color, exquisite form and delicious fragrance, it stands without an equal. It is a quick and bushy grower, with splendid foliage, producing upon stems frequently over six feet in height, magnificent buds and large, deep, double flowers of the most delightful and perfect rose fragrance. ers of the most delightful and perfect rose fragrance.

Price: Strong plants, 20c each, 3 for 50c, postpaid. Large plants, 40c each, 3 for \$1.00, by express.

Ramanas or Rugosa Roses

In the Rugosa Roses nature has been particularly lavish and kind in giving to the world such gorgeous beauties.

beauties. The flowers are exquisitely formed and highly ornamental. Grow to one of the most delightful heights (5 to 6 ft.), literally covered in masses or sheets of large single and double flowers. The foliage is remarkably attractive with its rich, deep, glossy green. Entirely free from insects, pests, mildew. The handsome red seedpods are highly prized during the winter.

ALBA—This pure white beauty, with its rich, glossy, dark green foliage, becomes literally covered with clusters of single blossoms.

AMELIA GRAVEREAUX—A rich, dazzling crimson. A superb double, free bloomer. Immense flowers. Large clusters.

BLANCHE DOUBLE de COUBERT—A pure white double beauty. Produces clusters of 5 to 10 flowers nearly 5 inches across. Called by many the perpetual

bloomer.

CONRAD F. MEYER—This large flowered double Rugosa is a vigorous and strong grower. A clear, silvery rose color; very large, fragrant and superb foliage. The buds are magnificent.

DOUBLE WHITE—This splendid pure white is of double formation and is conceded one of the most beautiful Ramanas in the world.

HANSA—This superb double has one of the most unique and exquisite reddish violet colors. Extremely popular.

popular.

RUBRA—This rosy carmine beauty is the True Rugosa type. It is one of the freest bloomers and most exquisite colors. The flowers are single. In the fall the seed pods are a dazzling vivid scarlet.

Price: 2-year-old plants, each, 35c. Any 3 for \$1.00. Any 6 for \$1.75.

Price: 2-year-old, Extra Selected Plants, each, 50c. Any 3 for \$1.25. Any 6 for \$2.25.

If wanted by mail, add for postage and packing 8c

Rambler Roses

The Rambler Roses have captured the world, and surely no plant has proven itself more satisfactory. They are hardy and bear flowers in innumerable quantities. Thousands and thousands of them to a single plant. We know of nothing in the rose world like Salzer's Hardy Rambler for freedom of bloom and brilliancy of colors and hardiness. Rambler for and hardiness

and hardiness.

1—DOROTHY PERKINS. The famous hardy Pink Rambler. A three-year-old plant bore for us 2,700 shining pink blossoms last season. Nothing can compare with this pink beauty, except perhaps the brilliant Crimson Pambler.

son Rambler.

2—CRIMSON RAMBLER. The greatest Rose of the century. Hardy as oak; withstands every climate; grows rapidly and blooms all season long. Double deep crimson flowers borne in large clusters. A one-year-old plant from which our stock was propagated had over 3,000 blossoms during the first year. A plant under favorable conditions grows 15 feet the first season.

3—YELLOW RAMBLER. What is said of the Crimson Rambler applies equally to the Yellow, only that the color is rich yellow.

color is rich yellow.

HARDY RAMBLER ROSES

Price: Mailing size (greenhouse), 20c each; any 3 for 55c,

postpaid. Price: 1-year-old field grown, 30c each; any 3 for 80c, ex-Price: 2-year-old field grown, 40c each; any 3 for \$1.10,

express. Price: 3-year-old field grown, 60c each; any 3 for \$1.50,

If by mail, add 8c each for packing and postage.

BLUE RAMBLER. A great favorite. Price: Each
20c, postpaid; 2-year-old, 35c, postpaid.



RAMBLER ROSES

Salzer's Big Four Strawberries The Great Money Crop

There is big money in growing strawberries, whether for home use or for the market. One hundred plants in a home garden, properly handled, will produce sufficient fruit for a family of six, while an acre of the following four varieties, under intensive cultivation for the market, should produce easily 12,000 to 15,000 boxes of luscious, highly flavored strawberries.

The following four varieties, we believe, are the cream, the best, the richest, the hardiest of the more than 500 varieties known to the trade; they are just the varieties to plant for the

known to the trade; they are just the varieties to plant for the home garden or for the market; namely, earliest, second early, medium, and late—and, then add to these the Everbearing, and every "strawberry want" is filled.

1—EARLIEST RIPE. This wonderful new strawberry has more good qualities, we believe, than were ever combined in a single berry before. On our own trial grounds, where hundreds of sorts were tested, this proved to be the earliest, most delicious, finely flavored, quick-ripening, drought-resisting, hardiest, early big berry, and as such we can heartily recommend it. On twenty-five specimen plants set out Spring, 1915, there were over 3.200 buds, blossoms and berries by actual count during season of 1916. That's enough! Nothing finer!

Finer!

2—BIG JOE (Second Early). Here is a second early, and as the name indicates, a great big fellow, too. It is a fine, showy, rich looking berry, that creates a great impression at sight. Everybody wants it and it sells at advanced price, owing to its size and beauty. Its quality is hard to excelof delightful aroma and delicious flavor. It is unusually firm and extremely productive and very hardy.

3—GOLIATH (Medium Late). This is a new, medium late, big variety. The berries are unusually large, borne on strong stalks, and it is not uncommon to find from 150 or more buds, blossoms and berries on a well-established one-year-old plant. It is of unusual richness and in quality par excellence. Hardy as oak.

Hardy as oak

4—BOUNTIFUL (Late). This is an enormously prolific, late, giant variety and in every respect gives full credit to its name. It is a bountiful producer. The berries are large, finely shaped, deliciously flavored, extremely hardy, extremely prolific, and is the very finest new berry produced in years.

PRICE OF SALZER'S BIG FOUR VARIETIES OF STRAWBERRIES (No less than 25 sold of any one variety)

Prices, Prepaid or Postpaid: Per 25, 60c; per 50, \$1.00; per 100, \$1.60; per 500, \$6,00; per 1,000, \$10.00. Prices, Not Prepaid: Per 25, 40e; 50, 75c; 100, \$1.25; 500, \$5.00; 1,000, \$8.50.

(PREPAID means we pay the expressage)

SPECIAL OFFER OF STRAWBERRIES, PREPAID OR POSTPAID

Price of 25 of each of above Big Four Varieties, in all 100.....\$1.75 Price of 50 of each of above Big Four Varieties, in all 200..... 3.00

Price of 100 of each of above
Big Four Varieties, in all 400.\$ 5.00
Price of 1,000 of each of above
Big Four, in all 4,000.......... 35.00

Fall or Everbearing Strawberry—Superb

of Fall bearing Strawberries, beginning in August and lasting until October, and there has not been a week during this time that we had not lots and lots of

these fall or everbearers.



IF THERE WERE ANY OTHER VARIETIES BETTER THAN ABOVE WE WOULD OFFER THEM



CENTURY DAHLIAS

Eckford Century. Pure white spotted with crimson. Fringed Century. Intense crimson, with lighter markings.

Fringed Century. Intense Crimson, Fringed.

Rose Pink Century. The best single pink century Dahlia—very large flower on long erect stem.

Spanish Century. Primrose yellow, deep red blotches.

20th Century. Intense rosy crimson, shading gradually to almost white on the edges.

Price of above Century Dahlia plants, each 20c. All five for 80c,

Price of dormant roots, each, 25c; the five for \$1.00, postpaid.

PRICE OF DAHLIA PLANTS

Plants: (Sent after April 15th. Will bloom finely first year.)
Any quoted at 15c above, 15c each, 3 for 35c, 12 for \$1.10, postpaid.
Price of the 20c varieties. Dahlia Plants. Price: Each, 20c; 3
for 40c; 12 for \$1.25, postpaid.
Dahlia Plants, our selection. Price, 6 for 50c; 10 for 75c, postpaid.

PRICE OF DORMANT DAHLIA ROOTS OR BULBS

The roots have this advantage: You get more blooms the first season than from plants, but the blooms, while more, are no finer. Any of the above 15c varieties—Dormant Roots. Price: Each, 20c; and 3 for 50c; any 6 for 90c; any 12 for \$1.50, by express. Any of the above 20c varieties—Dormant Roots. Price: Each, 25c; 3 for 60c; 6 for \$1.20; 12 for \$1.80, by express.

DAHLIAS

The most satisfactory of garden flowers, with an endless variation of shapes and colors which are to be found in no other class of plants. No garden should be without them. For show Dahlias and decorative

CACTI DAHLIAS

Mrs. Chas. Turner. Clear soft yellow of immense size. A free bloom-Price, plants, each, 20c.

Countess of Lonesdale. Salmon pink and amber. Price 20c.

Krimhilde. Brilliant pink. Price, 15c.

Standard Bearer. Rich fiery scarlet. Price 15c.

Flora. Pure white. Price 15c.

Uncle Tom. Intense black, marvelously beautiful. Price 20c.

Juliet. Rosy pink, white center. Price 15c.

Winsome. Creamy white. Price 20c.

Volker. Pure yellow. Price 15c.

Harbor Light. Vivid orange red. Large flower. Price 20c.

PAEONY FLOWERING DAHLIAS

Germania. Brilliant strawberry red. Price, each, 20c. Queen Emma. A charming pink, the inner petals band-l with yellow. Price, each 20c.

Geisha. Scarlet and gold the most wonderful and sensational Dahlia of all. Price, each 35c.

America. A beautiful shade of apricot orange. A wonderful flower. Price, each 35c.

Price: One each of the above four Paeony flowering Dahlia plants for \$1.00, postpaid.

Price of Dormant Roots: The 20c varieties each 30c, postpaid; the 35c varieties each 50c, postpaid.

One each of the above four dormant roots \$1.50, post-

POMPON DAHLIAS

Alice Mouray. Pinkish white, tipped deep pink.

Allwine. Flesh color, edges lavender pink.

Cheerfulness. Brilliant orange scarlet. Fairy Queen. Sulphur, edges pink.

Little Herman. Cardinal red, tipped white. King of Yellow. A clear bright golden yellow.

Snow Clad. Pure white, free and very fine.

Sunbeam. Crimson scarlet, -one of the very best.

Price of above Pompon Dahlia plants, each 15c; 3 for 40c; the set of eight for \$1.00, postpaid.

Price of dormant roots of Pompon varieties, each 20c; 3 for 50c; the set of eight for \$1.20, postpaid.

TEN RARE DAHLIAS, DORMANT ROOTS, 90c

We are making up a collection strictly our own of named varieties of which we have large stocks and offer same by express. These will include White, Yellows, Pinks, Scarlets, Variegated. ne by express. Variegated.

Price for the 10 by Express, 90c; by mail, \$1,20.

Special Price: 5 Dahlia Roots by Express, 50c; by mail, 70c.

NEW RARE EXHIBITION DAHLIAS

These exquisite, beautiful and most distinct Dahlias are gorgeous and dazzling, and the colors the most fascinating of the day. They are of extremely free branching habits, early flowering blooming profusely and continuously throughout the season, gigantic size (5 to 6 inches) with very long stems.

Mrs. Charles Turner. Clear yellow, immense size, free bloomer. Miss Minnie McCollough. Soft yellow, overlaid with bronze, long tems, long keeper when cut. Sylvia. White, shading to soft pink on the out petals. Flowers measure fully 5 inches across.

Blue Obian. Magenta colored, free bloomer, fine for cutting, long tems.

Queen Victoria. Rich golden yellow, mottled with green, midrib and veins, as well as margin vivid crimson.

Lyndhurst. Brilliant cardinal red, extra fine for cutting.

Plants. Each, 35c; 3 for 90c; 6 for \$1.50, postpaid.

Dormant Roots, 40c each; 3 for \$1.10; any 6 for \$2.00 (Express).

HIBISCUS GLORY OF THE INDIES



HIBISCUS COOPERII

HIBISCUS COOPERII

The rich glossy foliage has the greatglosy est variety of variegation, showing light
and dark green, pink, carmine, creamy
INDIES, yellow and white, and no two leaves
show the same markings, some being all
green, some nearly all pink and carmine, and others with nearly
all the colors blended. It's a beauty. Price: Each, 25c, postpaid.

ALAMO OLEANDER

ALAMO OLEANDER

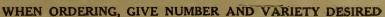
On one of our trips through Texas, we found growing near the Alamo, the birth-place of Texas liberty, a magnificent group of Oleanders. The glorious plants were in full bloom, and we obtained the finest of them all, and have named same "The Alamo." It is a large, semi-double, pink bloomer. No matter how badly the Oleander is treated, whether it is put in the cellar during the winter, or in a cold room, it rewards the grower in the summer and fall with a great abundance of blossoms.

Price: Pink Alamo Oleander, each, 20c; 3 for 50c.

Second size, each, 30c; 3 for 85c. Extra large, 60c, each.

White Blooming, each, 20c; 3 for 50c.
Second size, each, 30c; 3 for 85c. Extra large, 60c each.

One each white and pink, 35c.
One each white and pink, second size, 50c.





GERANIUMS

PRICES for all varieties, except where otherwise noted, 15c each any 3 for 40c; any 12 (single varieties) for \$1.35 postpaid.

SINGLE VARIETIES

ALICE OF VINCENNES. A very wonderful combination of colors white ground with charming gradation of shades from white throat through a beautiful shade of violet crimson to an intense scarlet margin. Price 20c 3 for 50c, postpaid. (See illustration.)

ANTITHESE. Large round flowers of vermillion scarlet with one large

white spot on the upper petals. Great contrast of colors. Price 20c; 3 fo

50c, postpaid.

MRS. E. G. HILL. An exquisite shade of soft light salmon, each petal bordere with rosy salmon. A continual bloomer.

GRANVILLE. (Rose pink.) Original color of rose pink with white blotches; gian

florets; enormous trusses. Plant makes a good bedder. Price 20c; 3 for 50c, postpaid FEUER. A grand bloomer of a brilliant crimson. Dwarf, compact habit of growth.

MARGUERITE DE LAYRE. A continual bloomer; pure white flowers, attractive, pleasing variety.

JULES MARLOWE. A round, perfect flower of a dazzling shade of pure scarlet. Flowers are from two to two and one-half inches in diameter. Price 20c; 3 for 50c, postpaid.

GABRIEL MONTOYA. A strong, robust grower of most gorgeous reddish purple. Continuous bloomer; ha

very large trusses.

EUGENE SUE. Magnificent! Stunning! Enormous trusses! The color scheme in the main is a brilliar orange-scarlet; foliage large, luxuriant and branching, semi-dwarf; a highly desirable sort.

NUIT POITEVINE (Crimson). Famed the world over as the most handsome, intense dark crimson, ros

purple, giant flowering single Geranium.

MLLE. A. LACADRE. Immense trusses and flowers of a rich crimson carmine, shading through a clear pur white center.

RIVAL (Salmon red). Vincent, the greatest Geranium grower, says we ought to appreciate wondrous nature for having provided us with this flower gem. The zenith of perfection. Color, a unique shade of soft salmon red

GERANIUMS, DOUBLE VARIETIES
S. A. NUTT (Red). It is safe to say that there are ten times more Nutt Geraniums planted each year than of any other ONE variety. It simply is the very best of the dark double crimson scarlet bedders, always in heavy demand. Stands the sun perfectly and is always a mass of bloom. Price each, 15c. (See illustration.)

LA FAVORITE (White). One of the finest double whites,

pure in color; flowers of an enormous size; continuous bloomer.

Unsurpassed as a white bedder. Price each, 20c.

GEN. GRANT (Scarlet). This wonderful geranium is called the "Leading Scarlet Double, full fire, Bedding Geranium." Color, bright vermillion scarlet; full round giant florets; borne in colossal trusses on long stems. Price each, 15c.

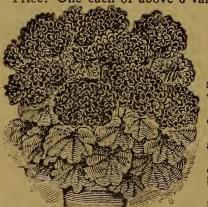
BEAUTE POITEVINE. Double salmon pink, shading to clear salmon in center. Price each, 15c.

SCARLET BEDDER. A comparatively new brilliant scarlet

bedding geranium, bearing giant clusters of flowers with great

freedom. Price each, 20c.

BERTHE DE PRESILLY. Wonderful shade of silver rose; exquisitely bright, resembling the famous Da Break Carnation; blooms giant size; semi-double; finely shaped. Price each, 20c. Price: One each of above 6 varieties for 85c, postpaid.



A Plant of Pansy Geranium or Pelargonium

PANSY GERANIUM OR PELARGONIUM

Seven New Rare Novelties

PRICE: \$1.50 postpaid for one each of these wonderful new Pelargoniums. An entirely new and distinct class of strong growing Geraniums with giant blo soms of brilliant hues. Petals large, brilliantly blotched, resembling Pansies. The will bloom continuously from March to September.

EASTER GREETING. This new species is the earliest of all Pelargoniums wi

enormous florets of fiery Amaranth red. Price 25c, postpaid.

WURTEMBERGIA. A sport from Easter Greeting. Medium sized flowers a bright carmine, with large, velvety, sharply defined blotches. Price 25c, postpaid. SWABIAN MAID. This is a new sport of Easter Greeting and has large re dish carmine flowers with black blotches. Very effective. Coloring and eve blooming qualities like the Easter Greeting. Price 25c, postpaid.

GARDENERS' JOY. The color is apple-blossom pink—the two upper peta

have blotches of carbon brown. Florets are very large, measuring from two

three inches in diameter and are joined to enormous clusters. Price 30c, postpataniums

aniums

by crimson, rich and glownous size, glant among Ivy

Price: Each. 15c; 3 for the best and most beautiful ming clear rose, very rich for 40c, postpaid.

Provent and size of carbon brown. Florets are very large, measuring from two and are joined to enormous clusters. Price 30c, postpaid.

GERMAN GLORY. This splendid novelty is a wonderful creatiful florets and clusters are very large. Color a Cattleya blue, like orchid. The upper petals contain two large purple magenta is post distinctly veined. An exceedingly beautiful and entirely not color. Price: 35c, postpaid.

WOLFGANG GOETHE. Florets large and slightly crimped. Color a reddish carmine with violet black spots. Price: 30c, postpaid.

WOLFGANG GOETHE. Florets large and slightly crimped. Color a reddish carmine with violet black spots. Price: 30c, postpaid.



Ivy Leaved Geraniums

MRS. J. G. DAY. Intense shade of rosy crimson, rich and glow-g. Price: Each, 15c, postpaid. COLONEL POWELL. Flowers enormous size, giant among Ivy eraniums. Color, white, soft blush. Price: Each. 15c; 3 for

40c, postpaid.

RYCROFT'S SURPRISE. One of the best and most beautiful livy Geraniums. In color it is a charming clear rose, very rich and attractive. Price: Each, 15c; 3 for 40c, postpaid.

TRI-COLOR GERANIUM

MRS. POLLOCK. (See cut.) The ground color of leaf is deep green; next comes a zone of dark crimson, the margin of which is tinted with scarlet, then a belt of green, the margin of leaf being a clear yellow. As an ornament for the parlor, nothing excels Mrs. Pollock. Price, each 20c; 3 for 50c.

HAPPY THOUGHT. One of the most handsome, decorative Geraniums grown, with a leaf coloring of its own. Price, each 20c; 3 for 40c, postpaid.

Mrs. Pollock, 20c SILVER LEAF NUTT. A beautiful ploomer of dark double crimson scarlet. Same in color as S. A. Nutt. Exquisite foliage, having a green ground edged with white.

MT. OF SNOW. A grand silver foliage

Price 20c.

variety. Price 15c.
MME. SALLEROI. Salleroi is the greatest acquisition in silver variegated Geraniums

for bedding and pot purposes that nas ever been introduced. Price, each 10c; 6 for 50c, postpaid.

Ponderosa Lemon



Salleroi, 10c

SCENTED LEAF **VARIETIES**

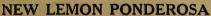
ROSE. The standard rose scented. A favorite among lovers of flowers. 15c postpaid.

SKELETON. A narrow leaved sweet scented rose. Indispensable in the making of bouquets. 15c, postpaid.

ANGELUS. It has the nature of Mrs. Taylor, but is a more vigorous

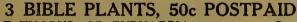
grower, a free bloomer, while the blossoms are large and of a brighter red, resembling a small Pelargonium in colorings; its scent is a delicious rose. 15c, postpaid.

PRICE: One each of the above three for 30c, postpaid.



Nothing that has ever been brought to our notice in the plant line has caused half the commotion that this wonderful Lemon has. It is a true ever-bearing variety. On a plant 6 feet high no less than 89 of these ponderous Lemons were growing at one time. It was a beautiful sight to see. The tree was blooming, and at the same time had fruit in all stages of development, from the size of a pea up to the ripe fruit, showing it to be a true ever-bearer. Fruit has been taken from this tree weighing over four pounds. It is the juicest of all Lemons, makes delicious lemonade. It fruits when quite small and makes a lovely house plant. Everybody can grow their own Lemons. It will fruit freely the second year. Thrifty young plants. Price: Each, 20c; 3 for 50c, postpaid. Second size: Price: Each, 35c; 3 for \$1.00, postpaid. **OTAHEITE ORANGE**

This valuable and distinct variety of the Orange family is a dwarf, compact grower. As a pot plant this lovely dwarf Orange is one of the most novel and beautiful that can be grown. Its great beauty and value is its constant bloom and constant bearing. Bears in great profusion blossoms, green fruit and ripe fruit on the same plant at the same time. Fine, very fine. Price: Each, 20c; 3 for 50c, postpaid.



CROWN OF THORNS, OR EUPHORBIA On the wild, rocky hills of Judea, and in the immediate neighborhood of Jerusaiem, this emblematic plant is found. It is a peculiar plant, thorny, with a few bright green leaves, and an abundance of light Rose blossoms, of the easiest possible culture and can be trained to assume any shape, as a crown, anchor, harp, wreath, cross, etc. The "Crown of Thorns" worn by our Savior was made out of this plant. Indeed some historians assert that the drink given to our Savior before his death was made from the juice of this plant. With each season the demand for the Crown of Thorns increases, and especially is it a favorite with children. Price: Each, 25c; second size, 50c, postpaid.

THE FIG

The fig. this great Bible plant, is of the easiest culture, can be placed in cellar during the Winter and started early in Spring. Bears abundantly; lots of absorbing interest and pleasure growing it! You will like it and your children will rave over the fig. Price: Each, 25c; second size, 50c, postpaid. THE RESURRECTION PLANT

Among the pines and cedars of Palestine, this singular plant is found. Imagine a bunch of withered looking shoots, brown, stiff and apparently dead; place it in water, and within an hour it is transformed from a withered-looking bunch into a lovely patch of green moss. Price: Each, 15c; 2 for 25c, postpaid.

One Each Above 3 Bible Plants, 50c Postpaid





Growing 50 feet in one season; blooms' continuously from June to November, its moon-like flowers being of the purest white, of giant size; blooming only at night or on dull days; gives out a delicious odor similar to the jasmine.

Extra strong plants. Price: Each, 15c; 2 for 25c; 12 for \$1.25, postpaid.

COBEA SCANDENS, OR CATHEDRAL BELLS COBEA SCANDENS, OR CATHEDRAL BELLS
Three or four plants placed on the side of the house will
cover it fully twenty feet wide and rival each other as to
which will reach the top of the roof first, and will all the
while display a purple bell-shaped blossom glory unknown in
any other flower or vine.

Price: Each, 15c; 2 for 25c; 12 for \$1.25, postpaid.

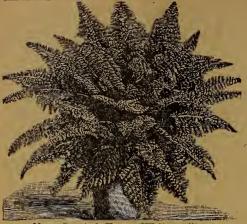
BLUE MEXICAN GLORY

This magnificent blue blooming Glory blossoms in great
profusion. It is similar to the Moon Flower in growth, with
blossoms from 3 to 8 inches in diameter.

Price: Each, 15c; 2 for 25c; 12 for \$1.25, postpaid.
One each of above 3 Lightning Climbers, 35c, postpaid.



Rose Geranium "Angelus," 20c



New Crested Fern (Whitmanii)

OSTRICH PLUME FERN PIERSONII—A graceful, charming fern. Price: Each, 25c, postpaid. Size A, 50c; B, \$1.00; C, \$1.75; D, \$3.00, by express.

GREEN LACE FERN—A most delicately beautiful and charmingly fancy-laced leaved fern. Price: Each, 25c, postpaid; 3 in. Pot, 60c; 4 in., \$1.00; 6 in., \$2.00; 10 in., \$4.00, by

FERNS

THE NEW CRESTED FERN (Whitmanii)

We think this the most popular Fern. Rather dwarf in growth, but graceful, ver compact, dense and feathery. It is a healthy, vigorous grower, constantly unfolding fresh fronds of light green that contrast exquisitely with the deep green of the olde fronds. It is somewhat like Barrowsii, but decidedly more fluffy, more delicate an beautiful. Price: Fine young plants, 20c; 3 for 50c, postpaid.

Larger Plants: A, each, 60c; B, 80c; C, \$1.25; D, \$2.50; E, \$3.50, by express.

JAPANESE FERN BALL

This exquisite Fern is rooted in moss, and requires no earth. It is simply necessary to hang it up and supply it with water once a day. In full growth the beautiful foliage extends outward in every direction, as shown. They need no earth, dish or pot. Simply soak well with tepid water for half an hour and hang up in a

Dormant Balls, small, 50c; 2nd size, 65c, postpaid.

> FERNS FOR PANS AND DISHES Price for any of the following varie-ties, each, 15c; the set of 6 for 75c, postpaid.

ostpaid.
ADIANTUM—Maiden hair fern.
ASPIDIUM TSUSSIMENSE—A
etty dwarf species.
PTERIS CRETICA ALBO-LINETAT

PTERIS CRETICA ADDO-LE-Variegated white and green. PTERIS GILBERTI. PTERIS WILSONI. PTERIS HASTATA.



COLLECTION OF FERNS

Our Selection of 6 sorts, 60c. Or selection of 3 sorts, 35c; 6 sorts, in cluding Boston Fern, in all 7 Plant for 75c, postpaid.

PALMS

3 RARE PALMS FOR 60c, POSTPAID



Many persons have an idea that Palms are hard to grow. This is entirely wrong. There is no decorative plant much easier to grow.



ARAUCARIA EXCELSA



Small plants, 75c each; larg-\$1.00 \$2.00 each.





DRACAENA INDIVISA. An elegant decerative plant. Splendigrown alone or as the center of vases, jard nieres, etc. Each, 20 seed, 5 kernels, 10c.

DRACAENA TERM NALIS. Brilliant crim son; scarlet leaves. Eacl 30c.

I—PHOENIX. Graceful and charming in the extreme. Each, 35c; 3 for 75c; seed, per 5 kernels, 10c.
2—LATANIA. The most popular Palm known. Each, 25c; 3 for 60c; seed, per 5 kernels, 10c.
3—KENTIA. A charming Palm, graceful, hardy, popular. Each, 35c; seed, per 5 kernels, 10c.
Above 3 for 75c, postpaid. Above, second size, each, 50c; 3 for \$1.40. Above, third size, each, \$1.00; 3 for \$2.50.



Cycas Palm

PALM SEEDS

CYCAS REVOLUTA, THE TRUE SAGO PALM

Anyone having seen this most magnificent Cycas will admit that no other plant can equal it in grandeur. Indeed, it is the noblest of all palms. Easy to grow.

1st	Size	 	80.35
4th	Size	 	1.50

PANDANUS UTILIS

Palms are of easy growth from seed. Full directions, "How to Grow Palms," with each package. Palm seed mixed, 10 kernels, 15c; package of 50 kernels, 50c.

Ten kernels Palm, Dracaena, Pandanus and Ba-nana seeds mixed in one package, 20c; package of 50 kernels, 75c.

PAEONY SEED

Fine for growing Paeony plants. Pkg., 15c; ½ oz., 60c; oz., \$1.00.

Called Screw Pine from arrangement of leaves on stem. A stately plant similar to P. Vetchii, well adapted for centers of vases or baskets. Easy to keep. 1st size, 30c each; 2d size, 60c each; 4 kernels of seed, 10c.



is beautiful in the extreme, but Pandanus Vetchii has it beaten at every point. It is one of those graceful, charming plants in white and green that is always rare and always enhances the value of any home collection. (See cut.). Each, 40c; large plants, \$1.00 to \$2.00.



ious flowers, said to represent the Passion of Christ.

Each. 20c.

DRACAENA WOLSELEY. Darker in cold nan Terminalis and leaves are more narround pointed. Each, 35c. and pointed.

PHILODENDRON

The rarest of all tropical climbers. Leave thick, very large, edged a lively green, runnin in India and Brazil 50 feet tall and sending od roots down from each joint until the ground i reached. A great, great rarity.

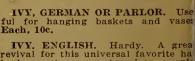
It is of a very easy culture, will grow any where where house plants grow. Each, \$1.00 and size, \$2.00; 3rd size, \$3.50.

PASSIFLORA



A vine of glor-

IVY



IVY, ENGLISH. Hardy. A grea revival for this universal favorite ha broken out among American people Everybody seemingly is buying th English Ivy! Each, 15c; large plants 35c to 75c each, postpaid.

BRIDE'S MYRTLE. Each, 15c.

ORCHIDS. Elegant sorts, choices oomers. 60c to \$2.00 each.

VINCAS

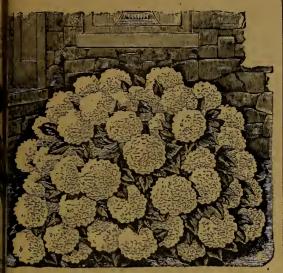
Great vines for hanging baskets, vases, window boxes

Green-Each, 10c; 2nd size, 20c; very large, 35c.

Variegated-Each, 10c; 2nd size, 20c; very large, 35c

BE SURE TO GIVE NAME OF VARIETY; ALSO NUMBER WHEN ORDERING

HYDRANGEA GRANDIFLORA



A 4th Sized Hydrangea Plant

Its equal has yet to be found. Indeed, it is the finest hardy shrub in cultivation; flowers are formed in large white trusses 6 to 10 inches in length, remaining in bloom until killed by frost. The flowers turn to rosy pink in the fall. It is as hardy as oak and a profuse bloomer; grows 6 feet high. Had a bush on our grounds 4 years old, in bloom last fall, and there were on it over 300 great trusses of flowers. As shown in the engraving, the plant is of compact and sturdy habit, and when laden with its great masses of bloom is exceedingly striking and attractive. A universal favorite. Splendid for cemetery. Stands 60 degrees below zero.

Prices of Hydrangea Grandiflora according to

Lach, by	mail	o	IOL	จบ.อบ
2d size.	by Express40c:	3	for	1.00
	by Express60c;			
	Very large\$1.00;			
Tell Size.	Texy magerial transfer to	_		

HYDRANGEA ARBORESCENS HILLS OF SNOW

This new American Hydrangea is believed to be the most beautiful, hardy flowering shrub introduced during the last 20 years.

The plant, which attains a height of five or six feet, with near the same breadth, with large trusses of beautiful formed flowers of dazzling whiteness, rendering this a plant of peerless beauty.

The profusion of bloom of this new Hydrangea is very unusual. There have been counted 100 good trusses on one plant—trusses 7½ inches in diameter. It is a true shrub, begins to bloom in early summer and continues into the fall, so that it is practically ever-blooming. After H. Paniculata Grandiflora has lost its color this variety is still fresh, eventually turning to a light green and then brown.

Price: Each, 25c; 3 for 60c, postpaid.

Large plants: Each, 50c; 3 for \$1.00; 10 for \$2.75, by Express.



Hydrangea Arborescens, each, 25c; 3 for 60c.

HYDRANGEA OTASKA MONSTROSA COMPACTA

The finest of all pot growing pink blooming hydrangeas. Small plants gotten this spring and grown will give great bloom by fall. An excelent plant for pot culture; will be flowered extensively for Easter decorations. Price: Each, 20c; 2 for 35c, postpaid.

NEW FRENCH HYDRANGEAS

They will make excellent house plants. The flowers are very large and almost cover the

plants.
E. G. HILL—Beautiful shade of pink, trusses of immense size.

MME, E. MOUILLERE—Large pure cream white, the grandest of all hydrangeas.

Price: Each 25c; 2 for 40c, postpaid.



A Bed of Salzer's Radiant Phlox

SALZER'S RADIANT HARDY PHLOX

The grandest of all perennials. As a border plant or for show bed the brilliant phlox stand unrivalled! Hardy as oak, of easiest culture—of prodigal bloom.

1—VIRGIL. Enormous trusses, violet blue. Price: Each 15c, postpaid.

2—ROSENBERG. Red violet, blood red eye. Monstrously large. 15c, postpaid.

3—BACCHANTE. Tyrian rose. Carmine eye. 15c, postpaid.

4—THEOBAIDE. Rosy pink. 15c, postpaid.

5—PANTHEON. Carmine rose, very effective. 15c, postpaid.

6—LA VOGUE. Mauve with large rose center. 15c, postpaid.

7—JULIUS CAMBON. Bright rosy magentar large white eye. 15c, postpaid.

8—SUNSET. Dark rosy pink. 15c, postpaid. Any three of above eight for 40c; one each of above eight \$1.00, postpaid. Any three of above eight for 40c; one each of above eight, two year old, \$1.50, postpaid.

TEN CIANT COLOSSAL PHLOX

TEN GIANT COLOSSAL PHLOX

1—ECLAIREUR. Rosy magenta with lighter halo. Price 20c.
2—ISABEL. Salmon pink, very fine. Price 20c.
3—FRAU. A. BUCHNER. The largest pure white. Price 20c.
4—COQUELICOT. Bright orange scarlet. One of the finest. 20c.
5—RYNSTROM. Carmine rose, enormous. 20c.
6—MME. PAUL DUTRIE. Orchid Lilac Rose. Flowers very large. Price 20c.
7—SIR ED. LANDSEER. Bright crimson. Price 20c.
8—SELMA. Large pink with cherry red center. 20c.
9—HENRY MURGER. Pure white with large carmine center. 20c.
10—TRAGEDIE. Deep, rich, brilliant carmine with red eye. 20c.
Price of above ten Giants: Each 20c; any 3, 50c; the ten for \$1.50, postpaid. Two year old, each, 35c; any 3, 85c; the ten for \$2.50, postpaid.

ARGE FLOWERING CARNATIONS

Without question there are more Carnation flowers cut and sold throughout the United States than of all other cut flowers, including roses, lilies, etc., together. Indeed, there are thousands of greenhouses devoted exclusively to the growing of these popular carnations for cutflower purposes. The varieties here enumerated are the very best for pot and house culture.

The sweetest flower that blooms is the Carnation—perfect in form,

fragrance and growth.

ENCHANTRESS. Giant blossom, superb, rosy blush pink. Price: Each, 15c, postpaid.

ROSE PINK ENCHANTRESS. Dark pink. Price: Each, 15c; postpaid. VICTORY. Peculiar rich scarlet, giant blossoms. Price: Each, 15c, post-

WHITE ENCHANTRESS. Colossal pure white blossoms, very sweet. Price: Each, 15c, postpaid. ·

HERALD. Greatest novelty of recent introduction, creating a furore as the most magnificent red. Price: Each, 20c, postpaid.

Price: Any 3, 50c; any 5, 75c; 10 for \$1.25, postpaid.



Kudzu Vine See Page 95 Price Only 20c













HARDY SHRUBS

|-AMYGDALUS ROSES (Almond). An early blooming pink shrub with double flowers. Extremely popular.

1A—AMYGDALUS ALBA (Almond). Same type as above except the flowers are a beautiful double white.

2—BERBERIS (Vulgaris Purpurea). Exceedingly popular for its beautiful purple foliage and fruit.

3—BERBERIS THUNBERGH. This is the famous Japanese Barberry so generally used for hedges and shrubbery. Becomes literally covered with bright scarlet berries. Beautiful foliage turns to a delightful brilliant resistance in full crimson in fall.

4-CORNUS FLORIDA. (White Flowering Dogwood). A highly ornamental, spreading tree, producing large flowers in spring and rich crimson foliage in fall.

5—SPIREA VAN HOUTTEI. Showiest of all the Spireas; with long, slender branches that droop gracefully with their weight of pure white flowers.

6—SPIREA PRUNIFOLIA (True Bridal Wreath). One of the most gorgeous shrubs that can be grown. Flowers are white in color, Daisy-like shape.

7—DEUTZIA, PRIDE OF ROCHESTER. Perfectly hardy, large double white flowers, the back of the petals are slightly tinged with rose. Very free bloomer.

8—PHILADELPHUS. The blossoms are large, pure white, waxy, of delicious orange fragrance, and borne in prodigal profusion; absolutely hardy.

9—PERSIAN LILAC. Bears its enormous trusses often 10 inches long of purple color, strongly fragrant.

10—SPIREA BUMALDA. Blooming from July until killed by frost. The blossoms are large and of a bright rose color; perfectly hardy.

11—FORSYTHIA or GOLDEN BELL. Robes itself during April and May, the length of its branches, in pendulous bulbs of a bright yellow color. Immensely bril-

12—TAMARIX GALLECA INDICA. Very strong growing, with feathery plumes of pale pink, flowers in late summer and autumn.

.13-WEIGELIA NANA VARIEGATA. One of the most conspicuous shrubs; leaves beautifully margined and creamy white. Flowers exquisite pink. Dwarf grown.

14-WEIGELIA EVA RATHKE. The finest Weigelia, laden with fine bell-shaped carmine red blossoms all summer and autumn.

15—ROSE ACACIA (Robinia Hispida—Moss Locust). The branches closely resemble the moss rose. The leaves are similar to the Locust. The rose-colored flowers hang in long panicles from the branches. Blooms June and July.

SNOWBALL. This large flowering shrub is so well known it is not necessary to illustrate it. Perfectly hardy anywhere, produces clusters of 4 to 5 large bulbs of nandsome showy pure white flowers in the latter part of May; an old favorite everywhere.

Price of above shrubs: Mail size 20c each; any 3 for 50c; any 6 for 90c; above 16 for \$1.90, postpaid. Large size, 24 to 30 inches, each 35c; 3 for \$1.00; 10 for \$2.50; 16 for \$3.75.





















AMPELOPSIS VEITCHII

VEITCHII
(Boston Ivy)

It clings firmly to any wall or tree; needs no support. The leaves at first are of an olive green color, then brown, changing to bright scarlet in the autumn. In describably grand. No climber just like it. It's handsome. Try it. Price: Each, 20c; 3 for 50c; 7 for \$1.00, postpaid.

Extra size. Price: Each, 40c; 3 for \$1.00, postpaid.

XXX extra large. Price: Each, 60c; 3 for \$1.50, by express. (Boston Ivy)

AMPELOPSIS

ENGLEMANII (New)
Best of all! The most magnificent of all Ampelopsis varieties, perfectly hardy, of wondrously free growth, covering walls and trellises with bright, shiny, loverlapping foliage, brilliantly beautiful. Price: Each, 25c; 3 for 60c, postpaid.

Large. Price: 50c each, postpaid.

AMPELOPSIS

AMPELOPSIS VIRGINIA A vine well know; climbing in one season to the height of 20 feet. It is as hardy as oak; does well anywhere. Price: Each, 20c, postpaid.

HONEY SUCKLES

1—ROYAL SCARLET. The prince of all Honey-suckles; climbs rapidly, attaining the height of 20 feet, and bears innumerable bright scarlet, fragrant blossoms. The Royal Scarlet is extremely hardy and floriferous, A three-year-old plant is known to have had by actual count over 2,000 great scarlet clusters of bloom in one season. Price. Each, 20c; 3 for 50c, postpaid. great scarlet clusters of bloom in one season. Price. Each, 20c; 3 for 50c, postpaid.

2—HAPPY CHILDHOOD. A new seedling. Grows very rapidly and bears great quantities of pure white, very fragrant flowers. Hardy. Price: Each, 20c; 3 for 50c, postpaid.

3—GOLDEN BEAUTY. Bears very long golden yellow blossoms in great profusion. Price: Each, 20c; 3 for 50c, postpaid.

CLEMATIS

The royal glory of this splendid, everblooming flower may well be said to mark it as a prince among all hardy flowering vines. It is especially adapted to open lawns or house fronts in the city or country. Perfectly hardy; blooms the entire season; bearing beautiful and lasting flowers.

ing vines. It is especially adapted to open lawns or house fronts in the city or country. Perfectly hardy; blooms the entire season; bearing beautiful and lasting flowers.

1—CLEMATIS JACK-MANNII. This Clematis with its royal purple giant blossoms is easily the Prince of all Clematis. It begins blooming usually the same season, and then forever thereafter it is lavish with its floral glory. On a 3-year-old plant it is not unusual to see from 100 to 200 blossoms at one time. The Jackmannii blooms early and continually. The blossoms are very large, thick in texture, and of rich deep purple. The 50c sizes are strong and will with ordinary care bloom freely this summer.

Price: Each, 30c, postpaid. Two-year-old strong plants, each, 50c, by express.

2—CLARET. Wine color, always rare, gorgeous blooms.

Price: Each, 30c, postpaid. Large plants, each, 50c, by express.

3—S N O W F L A K E. Very fine white variety, blooming freely, bearing hundreds of blossoms.

Price: Each, 30c, postpaid. Large plants, each, 50c, by express.

4—SKY BLUE. Exquisitely beautiful, large blossoms, very rare. Price: Each, 30c, postpaid. Large plants, each.

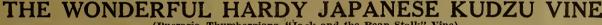
express

4—SKY BLUE. Exquisitely beautiful, large blossoms, very rare. Price: Each, 30c, postpaid. Large plants, each, 50c, by express.

PRICE OF CLEMATIS Any 2, mailing size, 55c, postpaid; 1 each above 4 Clematis, \$1.00, postpaid. Any 2, large plants, \$1.00, postpaid. 1 each above 4 Clematis, large plants, \$1.75, by express.

CLEMATIS PANICULATA

A vine of very rapid growth, quickly covering trellises and arbors with handsome, clean, glossy green foliage. The flowers are of medium size, pure white, borne in immense sheets and of a most delicious and penetrating fragrance. The extreme rapidity of growth, the showy foliage, beautiful and fragrant flowers and hardiness, serve to make this one of the very choicest of recent introductions. Price: Each, 25c; 3 for 60c, postpaid. Extra large, 60c, each, postpaid.



(Pueraria Thumbergiana "Jack-and-the-Bean-Stalk" Vine)

If you wish a Vine that will grow anywhere in the Best or Poorest Soil—Then plant the Japanese Kudzu Vine.

The most remarkable and rapid growing of all hardy vines, often making a growth of fifty to seventy-five feet in one season and flourishes where nothing else will grow; will last for 25 years or more. In the North the plant dies to the ground in Winter, coming up again from the roots in the Spring. It has clusters of delightfully fragrant purple flowers in Summer and Autumn, with large beautiful deep green leaves, affording a dense shade, making it invaluable for covering porches, arbors, fences, rockeries, dead or old trees, etc. Price: Each, 20c; 3 for 50c, postpaid. Extra Large Plants, 35c each; 6 for \$1.50, postpaid.

CHINESE WISTARIA



CINNAMON VINE

The Cinnamon Vine without question is the most popular hardy vine in cultivation. Indeed, there are ten times as many Cinnamon Vines grown than of any other vine known to the trade, and there is reason for this. No other vines so completely fills the want of a rapidly growing, hardy, beautiful, fragrant vine as the Cinnamon. It is perfectly hardy and will grow anywhere on earth.

Beautiful foliage deinty flavors are wisite.

Beautiful foliage, dainty flowers, ex-quisite perfume.

Hardy climber with dark green foliage, and late in the season bearing a profusion of small white flowers of a delicious cinnamon fragrance. Perfectly hardy everywhere, the vines dying down to the ground each autumn, but growing very rapidly in early Spring, soon covering any trellis or arbor. Where you wish to hide unsightly places we would suggest planting the Cinnamon Vine. Every tuber sure to grow. Plant any time in Spring.

Strong Tubers, each, 10c; 3 for 25c; 10 for 75c; postpaid.

APIOS TUBEROSA

APIOS TUBEROSA

Please turn to page 91 for this lovely, rapid climber. Price:
Each, 10c, postpaid.



Monster Cinnamon Vine, each

CLIMBING HOPS



Salzer's Prolific Hops

This is a rapid and beautiful climbing vine, bearing great clusters of golden Hops, which are not only beautiful and fragrant, but useful for medicinal purposes, for yeast, tea, etc. Six plants suffice for large family. Hop vines are in great demand, make splendid vines for covering fences, outhouses, barns, etc. Each, 15c; 6 for 50c; 25 for \$1.75; 50 for \$3.00.

Prices where not otherwise stated, 15c each; 3 for 40c; 10 for \$1.25, postpaid. The 20, \$2.25.

1—GIANT ACHILLEA. Its many branches hold their great mass of pure white feverfewlike flowers about a foot above the soil For cemetery planting, it is the most valuable of all white flowers. It blooms from May until snow flies. Each, 15c; 5 for 50c; 10 for 75c. Seed Pkg., 10c.

2—AQUILEGIA. This handsome Columbine from the Rocky Mountains is a most striking and showy kind with blue and white and all colored flowers. Each, 15c. Seed Pkg., 10c.

3—GARDEN HIBISCUS. A noble plant with giant hollyhock-like, only much grander and showy flower. Very hardy. Each, 15c; 6 for 60c, postpaid. Seed Pkg., 10c.

4—CAMPANULA PERSICIFOLIA (Peach Bells). White. One of the finest campanulas with large, handsome white bell shaped flowers. A great acquisition. Height, two feet; flowers in June and July. Seed Pkg., 10c.

5—CAMPANULA PERSICIFOLIA. Blue. Large bright blue flowers. Seed Pkg., 10c.

6—COREOPSIS. The flowers are a rich golden-yellow, of graceful form; it blooms the entire summer and autumn. Each, 15c; 5 for 50c. Seed Pkg., 10c.

7—DELPHINIUM, Formosum. Dark blue with white center; 3 to 4 feet high. Seed

the entire summer and autumn.

7—DELPHINIUM, Formosum.

Dark blue with white center; 3 to 4 feet high. Seed Pkg., 10c.

8—DELPHINIUM, RELLADONNA. Free and continuous blooming, never being out of flower from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equaled for delicacy by that of any other flower. Seed Pkg., 10c.

9—DIGITALIS, FOXGLOVE. One of the finest hardy perennials, with finely spotted flowers of white, purple, lilac and rose colors. Blooms in June.

10—GYPSOPHILA. Graceful, branched panicles of pretty, little white flowers. Blooms in August and September. Height, two to three feet. Seed Pkg., 5c.

11—GAILJARDIA, Grandiflora. Very showy, hardy plants, beginning to flower in June they continue, the entire season. The large flowers are of gorgeous coloring. The center is dark red brown, while the petals are marked with rings of brilliant crimson, orange and vermilion. See page 86. Each, 20c; 3 for 50c. Seed Pkg., 10c.

12—HOLLYHOCKS. Stately, majestic, hardy plants, favorites in the old-fashioned hardy garden; their colossal spikes produce a showy effect, which cannot be secured with another flowering plant. Each, 15c; 5 for 50c; 10 for 75c. Seed Pkg., 10c.

13—HIBISCUS. Grows to be a height of 5 feet, bearing innumerable giant blossoms of brilliant hues, foliage immense. Each, 20c; 3 for 50c. Seed Pkg., 10c.

14—LYCHNIS. Very showy dense heads of brilliant orange-scarlet flowers. Height, two to three feet; blooms all summer.

15—LOBELIA CARDINALIS. Most striking; the deep scarlet flower spikes attract attention wherever grown. Height, 4 feet. Blooms from July to September. Each, 20c; 3 for 50c. Seed Pkg., 10c.

16—POPPY ORIENTAL HYBRIDS. Immense flowers of brilliant colors, varying from bluish white, orange to deep scarlet.

17—SWEET ROCKET. A splendid 2 to 3 foot tall growing, hardy perennial; always in bloom; very sweet. Each, 15c; 4 for 50c.

18—PLATYCODON (Japanese Bell Flower). One of the very finest of all perennials. Form neat bushes and bloom conti



PAEONIES



of intensely dark red coloring are already borne after second year. Price: Each, of intensely dark red coloring are already borne after second year. Frice: Each, 30c; 3 for 85c.

3—SNOWDRIFT. (Pure White.) A beautiful pure white, very large, very finely formed and exquisite. The blossom of Snowdrift is one of the rarest of all the Whites. Price: Each, 25c; 3 for 70c.

4—GIVALET. (Deep Pink.) A grand sort; extremely early; bears its deep pink glorious blossoms in wonderful profusion. It is a striking variety. Price: Each, 25c; 3 for 70c.

One each of above 4 for 75c, postpaid. Any 2 of above for 45c. By express: Larger plants of above, 35c each; 4 for \$1.00.

SIX SUPERB DOUBLE PAEONIES

CHARLEMAGNE. Late, creamy white, tinted lilac and rose.
Price: Each, 50c; 10 for \$4.00, post-

paid.
DELACHEI. Late, deep crimson-

purple.
Price: Each, 25c; 10 for \$2.00, post-paid.
FELIX CROUSSE. Late, brilliant

flaming-red, the best red.
Price: Each, 50c; 10 for \$4.00, post-

rose pink.
Price: Each, 25c; 10 for \$2.00, postpaid.
MARIE LEMOINE. Late, massive, extra-large ivory white.

Price: Each, 50c; 10 for \$4.00, post-

FESTIVA MAXIMA. Early, fragrant,

HUMERI, Late, fragrant, beautiful

pure white, a perfect paeony. Price: Each, 35c; 10 for \$3.00, postpaid.

One each of the above 6 for \$2.00, postpaid.



RUDBECKIA GOLDEN GLOW.

The most distinct large flowering; hardy plant. A magnificent grower, very branching, and each branch bears from 6 to 20 great shining golden yellow blossoms. A plant is literally covered with bloom. Hardy as oak. Increases rapidly. Each, 20c; 4 for 50c.

BLEEDING HEART.

Rudbeckia, 20c.

Of it can truly be said, "A thing of beauty is a joy forever," for no plant is more satisfactory, more liberal and free in bloom than this.



Bleeding Heart-Each, 20c; 2 for 30c.

It will stand the coldest winters and flourish, and a single plant will bear from 100 to 500 long spikes of blood red, heart-shaped drooping flowers, hence the name, Bleeding Heart. Price, postpaid, each 20c; 2 for 30c; 5 for 65c; 10 for \$1.20, postpaid, by express, 10 for \$1.00.

Hundreds of new roses are being offered to the people of America at present by florists, and of the long list but few are really of asting merit, or such that will reward the ordinary grower with anything like "paying buds." One or two buds a year from a new tose with a high, commanding title is certainly not as good as 100 or more buds from a trusted, tried and standard Rose; hence our list his year contains only the cream of free bloomers.

AGRIPPINA. magnificent A magnificent Rose, bloomng al most
continuously;
color, intense
larkred.
Makes a magnificent bud
for buttonnole purposes.
Each, 20c; 3
for 50c.

tor 50c.

HERMOSA.
The freest tolooming, glorious pink
Rose in cultivation; an iver-bloomer; magnificent in every repet. Each, 20c; 3 for 50c.

Above two everbloomers are interest.

Above two everbloomers, one intense ark red—the other, lively pink, stand nrivalled.

one each of above 2, price, postpaid, 30c.



EVERBLOOMING HYBRID TEA ROSES

This class is rapidly taking the foremost rank of Roses for garden culture. They are the result of crossing Tea Roses with Hybrid Perpetuals, are perpetual bloomers all Summer and Fall, appear in the richest and varied colors, and are comparatively hardy, standing the winters as far north as Chicago with only little protection; but here in the North they are best taken up in the fall and kept in the house over winter.

winter.

THE FOUR BEST NOVELTIES

Any of the 4 Novelties: Price: Mail size, each, 25c; any 4 for 75c, postpaid; Large Plants, Price, by Express: Each 40c; any 4 for \$1.25; any 12 for \$3.50.

1. MY MARYLAND—Valuable as a forcing or bedding Rose. The plant is of strong, vigorous growth, very free-flowering, every shoot bearing one or more flowers, which are double, of perfect form of a bright but tender salmon-pink which lightens up beautifully as the flower expands, strongly and delightfully fragrant.

Price, 25c, postpaid.

2. MRS. AARON WARD—Color is a distinct shade of Indian-yellow, which as the flower expands, shades lighter towards the edges, making a splendid color combination, which is more decided in dry than wet weather. Price: 25c, postpaid.

3. WHITE KHLARNEY—A pure white sport from Killarney. Awarded Silver Cup at National Flower Show. Identical with the ever-popular and well-known pink Killarney. A strong, robust grower, flowering very freely throughout the season. The flowers are very large, buds long and pointed; erect stems; a great 4. PINK KHLLARNEY—Like the white in form and size, only Pink. Price: 25c, postpaid.

4. PINK KHLLARNEY—Like the white in form and size, only Pink. Price: 25c, postpaid.

13 SPLENDID HYBRID TEA ROSES

Any of the following varieties: Price: Mail size, 20c; any 6 for 90c; the 13 for \$1.65, postpaid. Large plants, Price, by Express: Each, 35c; any 3 for \$1.00; the 13 for \$3.50.

for \$5.50.

1. BESSIE BROWN—Creamy-white flowers of immense size and great substance; will last longer on the bush in good condition than any other Rose we know.

2. CAROLINE TESTOUT—One of the most popular and valuable bedding varieties; large, full, globular flowers of bright, satiny-rose, with brighter center; very free and fragrant.

3. DEAN HOLE—An intense salmon-pink Rose; with bud of extraordinary length, opening into a mammoth bloom of splendid substance. An English gold medal Rose that ranks with the very best.

4. ETOILE DE FRANCE—The gold medal Rose of France. Flowers large and borne on long, stiff stems; color, clear, red-crimson velvet; very fragrant.

5. GRUSS AN TEPLITZ—This, the reddest of all red roses, is a rose for everybody, succeeding under the most ordinary conditions. In color it is of the richest scarlet, shading to a velvety-crimson; very fragrant.

6. KAISERIN AUGUSTA VICTORIA—Pure white, with shadings of primrose yellow; deeper in the center; a distinct and very beautiful variety.

7. LA FRANCE—The Queen of all the Roses. Beautiful bright, silvery pink with pale lilac shadings, over the entire flower a satiny sheen. Large, full and fine form; one of the sweetest scented Roses. Most free blooming.

8. MADAME ABEL CHATENAY—The most popular Rose in England, both in the garden and as a cut flower; it succeeds equally well here, is a strong grower and produces very freely beautiful flowers or carmine-rose, shaded with

Bessie Brown-the Glorious.

9. MADAME JULES GROLEZ—One of the best, a beautiful satiny Chinarose olor, very bright and attractive; flowers of large size, very double, of good orm and remarkably free-flowering.

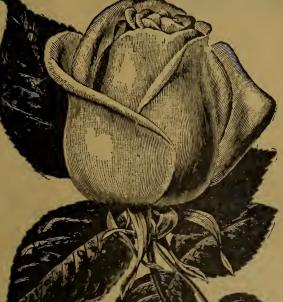
form and remarkably free-flowering.

10.—MADAME MELANIE SOUPERT—Flowers very large with gold cupped talls, almost full and globular. Color, golden-yellow; center, orange-yellow, the whole flower suffused with delicate pink,

11. MADAME RIVOIRE—Apricot-yellow with lighter center; large semi-

12. MADAME SEGOND WEBER—One of the grandest novelties of recent ears. The color is rosy-salmon and flesh-pink. The bud is long and pointed, pening into an enormous bloom which deepens its color until fully expanded, then it is as impressive as an "American Beauty."

13. RICHMOND—Absolutely the finest, rich red Rose! Price: Each, 25c, pastuald.



Richmond-the Queen



Baby Ramblers

HARDY MOSS ROSES

The Moss Roses are known in poetry and song

9-The Pink-Beautiful shade of pink. 10-The White-Pure white; large bud.

11-The Red-Deep color; fine form.

Prices: Mail size, each, 20c; any 3 for 55c, postpaid.

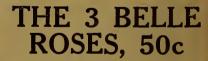
BABY RAMBLER ROSES

THE EVERBLOOMING CRIMSON BABY RAMBLER. One of the most ornamental roses yet introduced. It blooms in clusters similar to the Crimson Rambler every day in the year and grows about 16 to 20 inches

THE LOVELY ANNA MULLER. This rose is very much the same as the Crimson Baby Rambler, except in the color of its flowers, which are a shiny, brilliant pink.

CATHERINA ZEIMET OR WHITE BABY RAMBLER. A companion to the Crimson Baby Rambler, growing to the same height and bearing masses of double, pure white, sweet scented flowers.

Price: Mailing size of above sorts, each, 20c; any 3 for 55c, postpaid,



I-PRAIRIE BELL OR PRAIRIE QUEEN Grows to 50 feet high. Clear, bright pink sometimes with a white stripe; large, com pact and globular; very double and full blossoms in clusters; one of the finest. Price Each, 20c, postpaid.

2-BALTIMORE BELLE. A large pal blush Rose of good growth, bearing it beautiful, almost white blossoms in suc profusion as to resemble a snowstorm i blast. It is a splendid climber. Price Each, 20c, postpaid.

3-THE TENNESSEE BELLE. Deep ros pink; shoots slender and flowers in cluster prodigally. Price: Each, 15c, postpaid.

One each Three Belles, postpaid, 50c.

Any one of above 3 Roses 1-year-old 30c; 2-years-old, 40c; 3-years-old, 60c, b express.

RARE **FUCHSIAS**

STORM CLOUD—Glorious blosns, worth coming miles to see. It is
largest, finest double white Fuchsia,
its great snow-white balls, borne in
h prodigal profusion, almost comthely hide the foliage of the plant.
th, 20c; 5 for 80c.

2. MIDNIGHT — Grows somewhat ler than its companion, Storm Cloud, for genuine beauty its deep, big dnight blossoms are hard to beat, blossoms are of great, giant size, ch, 20c; 5 for 80c.

3. RED DRAGON—Blossoms long, bigated shape. It is exceedingly inferous, the original seedling, when months old, bore at one time 167 ge, long, lovely buds and blossoms a peculiar, indescribable vermilion, trety crimson color. Each, 20c. One each above 3 Fuchsias, 50c, post-

SPECIOSA FUCHSIA

This is the well-known, ever popular ngle Fuchsia, so largely grown for ow. Price: Each, [5c; 3 for 40c. stpaid.



ROSEMARY



A well known favorite which can be grown with little care in different forms. Always in great demand and cannot be recommended too strongly as a charming house plant. Leaves fragrant, blossoms small, lilac color. Price: Each, 20c, postpaid.

VIOLETS

"Sweeter than all the roses." Easy culture.

DOUBLE WHITE VIOLET—Flowers frequently 1 inch in diameter and pure white color. Very double. Price: Each, 15c; 3 for 40c; 12 for \$1.50, postpaid.

MARIE LOUISE—One of the finest Violets grown, very double and large; color, dark lavender blue. Prices: Each, 12c; 3 for 30c; 12 for \$1.00, postpaid. GOVERNOR HERRICK—A wonderful large dark blue single violet with dark glossy leaves. Each 15c; 3 for 40c; 12 for \$1.50.

PRINCESS OF WALES—A very hardy violet; excellent grower and bloomer. Single deep blue borne on very long stems. Each 12c; 3 for 30c; 12 for \$1.00, postpaid.



BEDDING PLANTS

The Caladium do splendidly for a round bed in a garden and can be bordered with Coleus or Golden Feather or Heliotrope.

In arranging beds, Cannas should be set about 2 feet apart each way; Caladium, 2 feet; Geraniums, 16 inches; Salvias 16 inches. The other plants about 12 inches. Prices quoted are by express; if by mail, add 20 per cent to each 100 for postage.



SALZER'S GREAT SPECIALTIES

Billion Dollar Grass, Sudan Grass, Kafir-Sorghum, Bonanza Oats, Big Four Oats, Speltz or Emmer, Northern Grown Alfalfa, White Sweet Clover, Victoria Rape, Silver King Barley, Northern Grown Seed Corn, Seed Potatoes, Fireball Beet, Lightning Cabbage, Coreless Carrot, Independence Corn, 40 Day Cucumber, Rockyford Muskmelon, Silver King Onion, Scorcher Pea, Early Bird Radish, Red Ridinghood Tomato, See Cur General Catalog mato. See Our General Catalog.

quoted are by express; if by man, add 20 per	cent to
Per 10	Per 100
*Ageratum. Best white and blue\$1.00	\$ 6.00
*Alternathera. Red, yellow	3.75
*Alyssum. Dwarf white	3.75
Asters	2.00
Caladium. Esculentum\$1.00 to \$2.00 per 10	
Cannas. Root, green foliage	6.00
Cannas. Roots, bronze foliage 1.00	8.00
Cannas. Potted plants, green foliage 1.25	10.00
Cannas Potted plants, bronze foliage 1.25	10.00
*Centaureas. White border plants	4.00
Cigar Plants	4.00
*Coleus. Bedding varieties	3.75
Daisy. Single and Double White 1.00	6 00
Daisy. Shasta 1.50	12.09
Feverfew. White flowers	6.00
Geraniums Double and single	8.00
Geraniums. Very large1.20	10.00
Gladioli. See page 85.	
*Golden Feather	4.00
*Heliotrope. Assorted	6.00
*Lobelias. Best dwarf, blue	3.75
Pansies. Finest mixed	3.75
*Pennisetum, Grand decorative grass for Canna	
borders, etc	5.00
Petunias. Finest double (named) 1.50	12.00
Petunias. Single flowering	3.75
*Salvias "Scarlet Sage"	
*Salvias. "Scarlet Sage," large 1.20	
Snapdragon. Finest of all!	4.00
Verbanes Asserted only s	4.00

Those marked with a () are splendid for borders.

WE URGE OUR CUSTOMERS TO ORDER THEIR SEEDS EARLY

Salzer's Happy Home Collection of 21 Plants, \$1.20 Postpaid

This collection of 21 plants for \$1.20, postpaid, sent out near the close of our busy season in the spring or sooner if weather and plants permit, has become so immensely popular that we are arranging to grow more plants for this purpose than ever before! We have ladies who annually order them for the real value and scal fine plants, and new ones, too, they get!



To meet the demand of our plant trade we are obliged to grow enormous stocks of all kinds of roses, plants and bulbs—often more than necessary to make sure that we have enough, so after the heavy spring business is about over in May, we take this stock of various rare and good things and make it into Happy Home collections and offer them to our customers at 21 plants for \$1.20, giving them 3 to 4 times the value of their money. Often will be found in this collection Plants that are rated in the catalog at 20c, 25c and 30c each. They will be sent free by mail. All collection orders are booked and will be sent as early in the season as our stock permits.

Price: 11 Plants for 75c; 21 Plants for \$1.20, Postpaid.



LANTANA

Continuous blooming plants affording a great variety of color.

WHITE SWAN. The finest white Latana known. Price: Each, 15c, postpaid.

THOMAS MEEHAN. Its color is of orange, changing to a deep vermillion. Price: Each, 15c, postpaid.

CRAIGII. The largest flowering of the Lantanas, color a more intense orange than Thomas Meehan, changing to a brilliant dark scarlet. Price: Each, 20c, postpaid.

BIENCOURT. A beautiful shade of bright, rosy pink. Flowers are very large and showy. Price: Each, 20c, postpaid.

WEEPING LANTANA. A great beauty. Droops, weeps, and runs. The grandest plant for hanging baskets or boxes. Its color is a most delicate shade of rosy lilac, changing to violet purple. Price: Each, 15c.

One each of above 5 colors: 75c, postpaid; per 10, \$1.25; per 100, \$8.00 by Express.

WHEN ORDERING, GIVE NUMBER AND VARIETY DESIRED



SALZER'S DWARF VICTORIA RAPE

GENUINE STOCK

4667—Greater production at less cost is the cry everywhere—yet few heed it. If sound judgment, searching shrewdness, keen business sagacity were exercised by every agriculturist and stockman, Rape, the great for-

age plant, would be grown on every farm.

Large yields at low cost is its reputation. It would be hard to estimate the influence of Rape on the stock raising industry. It is positively indispensable—if greatest

results are desired.

The Minnesota Agricultural College reports on Rape: "On 54 acres Rape, after Winter Rye had been removed, on 54 acres Rape, after Whiter Rye had been removed, 537 sheep and lambs were fattened thereon; 18 steers fed thereon for 59 days and several acres were uneaten when winter set in. . . That the lowest average gain on lambs fed on Rape alone is 7 to 8 pounds per month." There is a great need of Rape, especially in the fall of the year, when the corn has been harvested, and just before the cetting in of winter. and just before the setting in of winter.

RAPE AS A PASTURE

Dwarf Victoria Rape

Pamphlet on Rape—Worth \$500 to You—get it! Free upon request.

Pamphlet on request.

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Pappe AS A CATCLI CROP

RAPE AS A CATCH CROP

Rape is particularly adapted for being grown as a catch crop, as like the turnip, it grows better late than earlier in the season. When a grain crop, therefore, has failed from any cause whatsoever, sow rape upon it (at the rate of 5 lbs. per acre). If sown in May, it grows rapidly and can be cut or pastured the latter part of July. If sown the first half of July, it will come into fine play as fodder in September, October and up to November.

OF SUPERLATIVE VALUE

On our farms we sow Victoria Rape into last cultivation of corn or on oat or wheat stubble at the rate of 1 to 2 lbs. per acre. This gives a tremendous lot of good green fodder in fall.

Our sale of Dwarf Victoria Rape is something simply enormous. We are headquarters for this rich, healthy, vigorous Victoria Rape, which is far ahead of Dwarf Essex Rape; but we also have this latter variety.

\$50,000,000.00.° That's the sum a prominent paper claims the farmers of America profited by sowing rape last season, and the paper further gives to the John A. Salzer Seed Co. the credit of having introduced rape into every hamlet and village in America.

HOW TO SOW RAPE

Rape may be sown successfully in the following ways, viz.: 1. In the early spring, to provide pasture for sheep and swine. 2. In fune or July on well prepared land, to provide pasture for sheep, at the rate of 5 lbs. per acre. 3. Along with wheat, barley and rye, using only ONE OR TWO POUNDS of seed per acre, to provide pasture for sheep after harvest. 4. Along with peas, oats, clover seed, to provide pasture for sheep and to get a "catch" of clover. 5. Along with corn drilled in broadcast, to provide pasture for sheep. 6. In corn, sowing the seed with the last cultivation given to the corn, at the rate of 1 to 2 lbs. per acre. 7. Along with Rye sown in August for sheep pasture. When rape is sown broadcast, 5 lbs. of seed per acre is plenty. When sown in rows, say 30 inches apart, and cultivated, 2 lbs. will be enough.

GIVES GENUINE SATISFACTION TO ALL

J. L. Hutchinson, Kansas: "Your Speltz gave me a splendid yield. Your Victora Rape is out of sight. I sowed 2 acres in spring, and it fed 200 hogs almost all summer."

Hon. H. F. Hunter, South Dakota—"I thought your Bromus Inermis was the best thing on earth, but for hogs, sheep, cows and poultry, in the green state, your Victoria Rape is out of sight, and for grain and winter hay Salzer's Speltz beats the band! Say, Salzer, Victoria Rape. Speltz and Bromus Inermis will make the farmer rich in spite of himself."

Ex-Governor Hoffman of Illinois—"For cattle, hogs, sheep and poultry, there is nothing superior to Victoria Rape and Speltz."

B. K. Lovejoy, Minnesota—"Best food for hogs and sheep; I think same prodigally prolific. For grain food, I swear by Speltz."

American Sheep Breeder, The Rural New Yorker, The Prairie Farmer, The Farm Journal and The Iowa Homestead endorse Rape as a food for sheep, hogs and cattle.

IMPORTANCE OF PURE RAPE SEED

Quality in Rape is an important factor. The very nature of its growth demands an inherent vitality of great vigor. It must be seed that will develop a plant capable of withstanding great abuse, the run of stock, climatic severities, varied soil. We were the first American Seedsmen to recognize, appreciate, introduce and exploit rape as a general forage plant. That was many, many years ago. We have been improving, perfecting, selecting, roguing continuously since. Salzer's Victoria Rape has a reputation of national repute for reliability. It is a selective strain of absolute merit as to maturity, yield, uniformity in size, uniformity in growth and greatly intensified for foliage production.

The importance of rape selection and the origin of growth is of vital importance to every rape grower. Buy Salzer's Rape Seed from the source of supply.

source of supply.
4667—Price of Dwarf Victoria Rape: Pkg., 10c; lb., 25c, postpaid. By Freight: Lb., 20c; 10 lbs., \$1.75; 50 lbs., \$7.75; 100 lbs., \$15.00.

DWARF ESSEX RAPE

4666—Dwarf Essex is a good rape. It has many commendable characteristics. It has given great satisfaction wherever used. In fact, next to Victoria, it is the best rape we know of. We have a very selective strain of Dwarf Essex—a type of noticeable vigor, hardiness, uniformity and yield. We devote immense acreages to its growth, practice rigid process of selection, safeguard its inherent quality. Our Dwarf Essex will please the most discriminating, the most critical, the most exacting. It's the genuine! There will be large quanties of French and Portugal Essex Rape offered this year—look out for it!

Price of Dwarf Essex Rape: Pkg., 5c; lb., 25c, postpaid. By Freight: Lb., 20c; 10 lbs., \$1.65; 50 lbs, \$7.25; 100 lbs., \$14.00. Bags, Free.

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

JAPANESE BUCKWHEAT

The Great Provender Crop-The Great Clearing Crop-The Great Fertilizing Crop.

4329—Experience has demonstrated that the fertility of the soil can be restored by sowing Japanese Buckwheat and plowing it under. It is equally valuable as a cleansowing Japanese Buckwheat and plowing it under. It is equally valuable as a cleaning crop. It is unexcelled as a provender for cattle, hogs and poultry. Stock relish it, thrive on it and gain on it. It is a most wonderfully prolific, hardy Buckwheat. A yield of 60 bushels per acre is common, while it frequently yields as high as 80 and even 100 bushels. It is a long bloomer, the kernel more than double the size of other varieties. Splendid for Buckwheat flour. About a week earlier than Silver Hull, and on that account can be grown farther North. Price: Pkg., 5c; lb., 25c, postpaid. Price, by Freight: Lb., 20c; pk., 75c; bu., \$2.60; 2½ bu., \$6.35. Bags free.

SILVER HULL BUCKWHEAT

4331—Silver Hull is an emphatic advantage in the development of diversified agriculture on account of its immense yields and milling preference.

Little later and with smaller grains than the Japanese, but nevertheless more productive; it also sells better; millers prefer it, claiming that there is less waste to this and it makes whiter and more nutritious flour than any other variety. Grain of a beautiful light gray color and thin hull. Exceptionally fine for bees. Price: Pkg., 5c; lb., 25c, postpaid. Price, by Freight: Lb., 20c; pk., 75c; bu., \$2.60; 2½ bu., \$6.35. Bags free.

4332-Buckwheat for soiling. Price, per 100 lbs., \$5.00. Bags free.



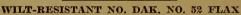
PRIMOST FLAX (Minn. No. 25)

4451-A pure bred variety of the Minn. Ex. Station, much superior to common flax. Average yield of Minnesota No. 25 for 3 years was 19.3 bu.

Average yield of three commercial varieties for 3 years was 15.9 bu.

Increase in favor of Minnesota No. 25,

It is earlier than common flax, a strong resister of the elements, insects and troubles that the Flax plant is addicted to. Our stock is very pure, free from weeds, North Dakota grown; and the best that can be obtained. Price: Pkg., 5c; lb., 25c, postpaid. Price, by Freight: Peck, \$1.25; bu., \$4.50; 2½ bu., \$11.00; 10 bu., \$43.50. Bags free.

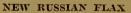


4453—A splendid variety recently developed at the No. Dak. Experiment Station. It is wilt-resistant and rust-resistant. It has successfully endured most unfavorable seasons in North Da kota and is a great yielder.

This variety was bred by growing flax on wilt-sick land, and gathering the seed of t surviving plants. By repeated sowings of this seed on the same land in time a strain w produced which is practically immune to the effects of the wilt germ. This wilt-resista flax is capable of growing a normal crop of flax or better on old wilt-sick land, previous long cropped to flax. Such seed will keep this resistance against wilt just as long as t seed is properly handled.

Price: Pkg., 5c; lb., 25c, postpaid.

Price, by Freight: Peck, \$1.25; bu., \$4.50; 2½ bu \$11.00; 10 bu., \$43.50. Bags free.



4452—Price: Pkg., 5c; lb., 25c, postpaid. Price, by Freight: Peck, \$1.25; bu., \$4.35; 2 bu., \$10.75; 10 bu., \$42.50.

SALZER'S PROLIFIC SPRING RYE

4672—Experience has demonstrated that rye is the crop of crops that can be absolute relied upon regardless of drouth, wet, cool, or excessive heat conditions. No grain crop more dependable. The yields per acre are immense, and when used as a forage crop, tonnage of grain feed it will produce under the most trying conditions are amazing. Ma a weed-invested farm has been cleaned by growing rye. It is the one great crop that giv both quality and quantity. Its illimitable possibilities are fast being recognized where far operations are being carried on economically and profitably.

In the great Northwest it is calculated that the increased acreage of rye this spring we nothing short of a hundred per cent.

To the farmer who has for years grown nothing but wheat, oats, and barley, we sugginalized acreage also of rye. It brings handsome returns, and it is generally conceded to sane, sound, and safe crop of the age.

Prolific Rye is the surest crop known for poor soil. It is better adapted to unfavoral climates than any other cereal. While it will thrive on poor soils, and yield well on light good tillage and good soil than most of our grain crops. It is exceptionally hardy, and to seed can be sown in the spring just as soon as the frost is out of the ground. It grovery rapidly, and as a cleaning crop, has few equals.

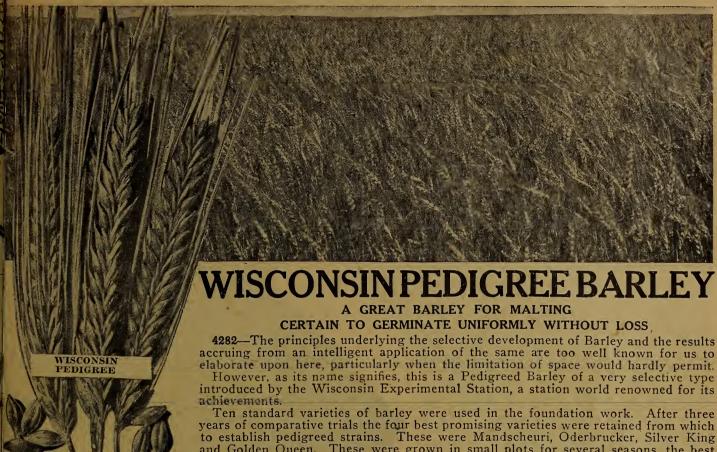
It can be sown at the same time when Spring wheat is sown, at the rate of about to bushels per acre, if sown alone. It is to a very great extent grown together with vetcing almost as productive as Winter Rye.

PRICE OF OUR PROLIFIC SPRING RYE: Pkg., 10c; lb., 30c, postpaid. By Freigl Pk., 75c; bu., \$2.65; 2½ bu., \$6.50; 10 bu., \$25.50. Sacks free.

ICES SUBJECT TO CHANGE WITHOUT NOTICE.

Prolific Spring Rye. Notice the Heavy Stooling Propensities.

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE.



to establish pedigreed strains. These were Mandscheuri, Oderbrucker, Silver King and Golden Queen. These were grown in small plots for several seasons, the best plants being selected for seed each year. Then 2,500 plants were planted from each of the above named varieties. From each motherbed the 20 best plants were selected. Following this the ten best plants from each variety were taken and the best seed of each used to establish centgener plots. These centgener plots, each containing a hun-

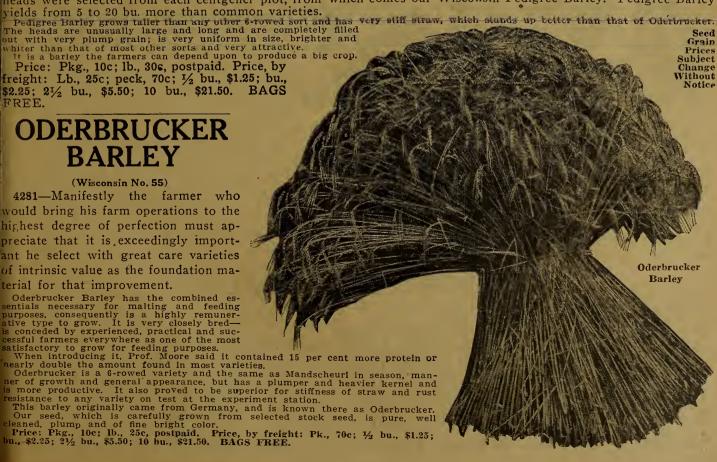
The two heads to the right have the beards cut away to show kernel. dred seeds, were tested for three successive years to determine yield and other desirable characteristics. The best heads were selected from each centgener plot, from which comes our Wisconsin Pedigree Barley. Pedigree Barley

Price: Pkg., 10c; lb., 30c, postpaid. Price, by freight: Lb., 25c; peck, 70c; ½ bu., \$1.25; bu., \$2.25; 2½ bu., \$5.50; 10 bu., \$21.50. BAGS FREE.

ODERBRUCKER BARLEY

(Wisconsin No. 55)

4281-Manifestly the farmer who would bring his farm operations to the highest degree of perfection must appreciate that it is exceedingly important he select with great care varieties of intrinsic value as the foundation material for that improvement.



SALZER'S **GIANT WHITE HULLESS BARLEY**

The Great Stock Fattener The Immense Yielder The Great Money Maker

4275—We introduced this barley 18 years ago and we make this broad, sweeping statement—that it is the most prolific fat and health producing food for hogs, cattle and poultry extant today. Now we know that farmers reading this will think that we are extravagant in our statement; but this is not the case, and the farmer trying our Giant White Hulless Barley we know will be ready to say that we have not placed it half strong enough. Of course the farmer living in the Corn-growing states of Illinois, Iowa and Nebraska believes that he has better food in Corn than in this Giant White Hulless Barley; but the fact of the matter is that this is mere assumption, because he has not given this Barley a trial side by side with his rich Corn. But take for instance states where Corn does not thrive—take the northern parts of Wisconsin, Minnesota, the Dakotas and Montana, and in a great many other states where Corn does not thrive as luxuriantly as in Iowa, Illinois, Indiana, Nebraska and Kansas, we say that in those states Giant White Hulless Barley is preeminently the crop to grow for stock fattening; in our experience with this Barley (although we grow magnificent Corn here at La Crosse), we find it more profitable to grow Giant White Hulless Barley for feeding purposes than Corn.





There is positively nothing in the world the will give to your cattle better health, build the: up as rapidly, and add to their weight quicked than the feeding of Giant White Hulless Barle Indeed, feeding them twice daily on Giant Whir Hulless Barley and once on Corn will add mor fat and better fat, and add it quicker and for les money, than feeding on Corn alone. Now, w know this to be true, because we have demor strated it repeatedly.

The yield of Giant White Hulless Barley runs from 60 TO 80 BUSHELS PER ACRE of as fine, plump, health Ine yield of Giant White Hulless Barley runs from 60 TO 80 BUSHELS PER ACRE of as fine, plump, health feeding Barley as you ever saw. It is very early, will mature earlier than the bearded varieties; it is 6 rowed, by in threshing the kernels shell out without the hulls and look like big wheat kernels. The grain weighs 60 to 6 pounds to the measured bushel. It is often grown for hay, coming early and providing rich feed; should be cut before it become ripe, while the straw is still green. It is easy to grow; there is no other work after you have prepared your soil and sown the Barli until you are ready to cut it, and it can be grown, when it averages 40 to 80 bushels per acre, at a cost of but a few dollars pare, while one bushel of Giant White Hulless Barley, for fattening purposes, is worth from 1½ to 2 bushels of the best Cor Now, we like this Barley, as it is a rousing cropper and feeder. We urge everybody to plant it, in order to have a change of excelent food for his hogs and cattle. Plant it because it will pay you handsomely and help to keep your stock in an excellent, health vigorous condition. It can be grown with a profit at less than 35c a bushel, for it is an enormous yielder, as sure yielder, and easy harvest. If you do not wish to thresh same, it can be thrown to the hogs in bundles, and they will eat it eagerly, every kernel same, leaving rich Corn, to go to feed on the Giant Hulless. We use 2½ bu. seed per acre. Occasionally a kernel sports back to the bearded parent type.

PRICE: Pkg., 10c; lb., 30c, postpaid. By freight: Lb., 25c; pk., \$1.00; bu. (48 lbs.), \$3.50; 2½ bu., \$8.50; 10 bu., \$33.00. Bat same, leaving rich Corn, to go to feed on the Giant Hulless. We use 272 bu. seed parent type.

bearded parent type.

PRICE: Pkg., 10c; lb., 30c, postpaid. By freight: Lb., 25c; pk., \$1.00; bu. (48 lbs.), \$3.50; 2½ bu., \$8.50; 10 bu., \$33.00. Bar

MANDSCHEURI BARLEY

4279—Productions of a high order of efficiency is the real test of agriculture of the present; to it is dedicated the brains of the world, agricultural schools and experiment stations.

It is the "survival of the fittest" to the last degree. Mandscheuri is an offshoot of this system of exaction, to make a farmer efforts reap its full success, by the Wisconsin Experimental Station.

Mandscheuri is an improved strain of Manshury, makes a stronger growth, has a plumper berry, and yields 10 to 15 bushels mo per acre than that old variety. The original seed was procured by the Wisconsin Experimental Station from Russia, and was fir sent out by the station in 1895. In the yield record at the station farm it headed 37 varieties for a term of years, and has doubled the yield of many common varieties. For years this was the most productive variety grown and the professors at the Experimental Station, and agricultural leaders of Wisconsin generally, have done all that they could to induce farmers everywhere to sow this barlet and have all the time recommended it unhesitatingly. It has been worth millions of dollars to the farmers of Wisconsin alone. Pro Zavitz, of the Ontario Agricultural College, says Mandscheuri gave an average yield of 70 bushels, and Manshury an average of 5 bushels per acre during a period of 16 years, a difference of 11 bushels per acre in favor of Mandscheuri. This variety is now large superseded by the Wisconsin Pedigree, introduced later by the Experimental Station of this state, and also by Salzer's ne strain of Silver King, which is the heaviest yielder of them all. Price: Pkg., 10c; lb., 30c, postpaid. Price, by freight: Lb., 20 pk., 70c; ½ bu., \$1.25; bu., \$2.25; 2½ bu., \$5.50; 10 bu., \$21.50. Bags free.

WRITE FOR SPECIAL PRICES ON BARLEYS IN LARGE LOTS, STATING QUANTITY AND VARIETY DESIREI



Salzer's Silver King Barley

The Heaviest Yielding Barley Known

Has the Largest Head of Any Barley. The Six-Rowed Bearded Varieties The Best of the

4277—The infinite capacity for great seed development by selection of the best is exemplified in Salzer's Silver King.

It has given the farmers all over the United States and Canada a foretaste of the greater yields, wonderfully improved quality that selected seed brings from fields under the same climate and under the same conditions as Barley secured from other sources.

Silver King is a wonder—it is acknowledged the King of Barleys; it is the result of long years of persistence, patience, courage and skill to produce a Barley of exceptional merit, a Barley of such outstanding superiority as would be apparent to the grower in any test.

Agriculturists should bear in mind it is decidedly to our interests to offer them the "best type of Barley" known. If any better variety than Silver King existed, the better one would be the variety to receive our preference.

the better one would be the variety to receive our preference.

We fully appreciated the importance of early ripening varieties, quality and productiveness, hence in our neverceasing search for "something better," we lay tribute to every country in the world.

The yield of Silver King Barley throughout America is. simply astonishing—almost fabulous.

It is very early and of very vigorous growth; the straw is strong and stiff, and very seldom does a field of this Barley lodge. The heads are the longest of any 6-rowed sort, and are well filled with very plump and heavy grain of fine color. The grain is very rich in protein, making this variety a splendid malting sort, and most desirable for feeding purposes.

Growing stronger, stiffer straw than any other kind, Silver King is the best Barley to sow on heavy, rich soil, but it also thrives on warm, light soil, and outyields any other variety.

As we grow our seed of this variety in the north, we particularly recommend it for the northern states.

As we grow our seed of this variety in the north, we particularly recommend it for the northern states.

Price: Pkg., 10c; lb., 30c, postpaid. Price, by Freight: Lb., 25c; pk., 70c; $\frac{1}{2}$ bu., \$1.25; bu., \$2.25; $2\frac{1}{2}$ bu., \$5.50; 10 bu., \$21.50. Bags free.

cock.

Salzer's Great Beardless Barley is a vigorous grower, producing strong, ort straw and heavy, well filled heads, averaging about three inches in length. Jing a very early variety, it can be cut and put out of the way before Wheat and Oats are harvested. It can be grown on most any kind of soil, and process even a crop on light soil which is too poor for Wheat and Oats.

Our Great Beardless Barley originated from a six-rowed Barley, and occanally plants are found with beards, but this is no serious detriment.

It is growing in favor for feeding to stock, especially for hog feeding, as bacon om barley-fed hogs is considered of much better flavor than that produced from Jin. In North Dakota and other western states, Barley as a grain for stalleding live stock seems to be destined to fill the place occupied by corn in states urther south, as feeding trials with horses, cattle, sheep, hogs at the different estern stations have demonstrated.

Contrary to the prevailing opinion, Beardless Barley is as good for malting any other Barley.

It is also very valuable as a nurse crop; it does not stool as much as oats, rarely lodges, and forms so little shade that it never injures a meadow.

Fice of Salzer's Great Beardless Barley: Pkg., 10c; lb., 30c, ostpaid. By Freight: Lb., 25c; pk., 70c; bu., \$2.50; 2½ u., \$6.15; 10 bu., \$24.50. Bags free.

SALZER QUALITY



PRICES ON BARLEY AND FIELD SEEDS SUBJECT TO CHANGE WITHOUT NOTICE



Salzer's Northern Grown Seed Cor

Never before in the history of the American farmer h such unseasonable weather, with its resultant loss of t Seed Corn crop in almost every section of the Northwei been experienced, as in this past season. The entire Nort

been experienced, as in this past season. The entire Nort west is in crying need of Seed Corn.

Our policy of growing Seed Corn in generous quantiti in different sections of Wisconsin, Minnesota and Dakol our complete equipment for drying and curing Seed Co and our highly organized buying department have be our only salvation. While we must confess our Northe grown stocks are limited, we have, we believe, the mo and best Northern Grown Seed Corn in the United State. This is a season when the great divergencies in quali between Northern Grown Seed Corn and Nebraska a: Southern Iowa grown Seed Corn will be a greater fact than ever. Insist on Northern Grown, insist on buyin from a reliable source—by Northern Grown we mean pumarily Wisconsin, Minnesota and Dakota grown.

Salzer's have a continent-wide reputation for Northe grown Seed Corn.

What the farmer needs for 1918 is: Seed Corn that w grow and ripen.

What the farmer needs for 1918 is: Seed Corn that w grow and ripen.

We make a specialty of growing Seed Corn for t Northwest, and have worked up an enormous trade; t varieties we offer to the farmers are best adapted to t Northwest, and are the earliest and most productive grow We grow Corn for all States of the Union; our etremely early varieties will ripen in North Dakota, Mo tana and Manitoba—our later kinds rival in productivene the best Corns of the South, but are earlier and therefo a safer and surer crop there.

Gold Mine Corn

Thoroughly Ripe, Dry As Bone, Strong Vitality

A man is never improved by loafing, neither is his far or farm operations improved by letting poor, inferior se loaf on the job—when the strong constitutional vigor Gold Mine would produce bigger and better crops.

Gold Mine would produce bigger and better crops.

Perfectly safe to plant in the four southern tiers counties in South Dakota, Minnesota and Wisconsin, and I low and in all other corn states. In normal converse will ripen as far north as Fargo, North Dakota, and I points south of us.

The grain is a beautiful golden color of remarkat lustre and brightness—shines like a brand new gold pier. The cob is very thin, and the kernels very deep, wedges shape, consequently permits the corn to dry out almost fast as it ripens. Its quick-drying habit has saved mand a crop, during adverse seasons, for thousands of Americ farmers. Ears are of fine, large size, averaging about the inches. Seventy pounds of ear corn make easily pounds of shelled corn. Easily runs five bushels more the other varieties to the ordinary wagon load.

MINNESOTA GROWN COLD MINE CORN.

MINNESOTA GROWN GOLD MINE CORN No. 4416—Price: Pkg., 10c; lb., 30c, postpaid. Price, Freight: Lb., 25c; pk., \$3.00; ½ bu., \$5.50; bu., \$10.00; 2 bu., \$24.50; 5 bu., \$48.50. Bags FREE.

IOWA GROWN GOLD MINE CORN
No. 4417—Price: Pkg., 10c; lb., 25c, postpaid. Price,
Freight: Lb., 20c; pk., \$1.75; ½ bu., \$3.25; bu., \$6.00; 2
bu., \$14.25; 5 bu., \$28.00. Bags free.

Improved Murdock

The Heaviest Yielding Extra Early Yellow Dent

Wherever big yields are desired we recommend this v riety. It matures the largest crops of any Yellow De Corn in southern Wisconsin, in the southern part of Minesota and South Dakota, the northern tiers of counties Iowa and Northeastern Nebraska.

Iowa and Northeastern Nebraska.

Salzer's Improved Murdock is an earlier, more unifor and more productive strain of the well-known Murdock Golden Jewel, which secured the highest reward for thest ten ears of the northern zone at the National Co Exposition of 1909 and 1910.

The ears are of rich golden yellow color and very use form in type and size, 8 to 9 inches long with 16 to rows. The kernels are very deep and large, slightly rou on the tips and without any tendency to flintiness, as found on many other early sorts. The grains complete cover the cob from butt to tip and are sitting on it ve compact and solid. The stalks grow strong and leafy, abo 8 feet high and make excellent fodder and silo corn. The ears set about 3½ feet from the ground.

PRICE OF MINNESOTA GROWN MURDOCK CORN

PRICE OF MINNESOTA GROWN MURDOCK CORN No. 4389—Pkg., 10c; lb., 30e, postpaid. Price, by Freighb., 25c; pk., \$3.00; ½ bu., \$5.50; bu., \$10.00; 2½ bu., \$24.5 bu., \$48.50. Bags free.

PRICE OF DAKOTA GROWN MURDOCK CORN No. 4415—Pkg., 10c; lb., 25c, postpaid. Price, by Freig' Lb., 20c; pk., \$1.75; ½ bu., \$3.25; bu., \$6.00; 2½ bu., \$14.25 bu., \$28.00. Bags free

EXTRA EARLY

NORTHWESTERN DENT CORN

THE EARLIEST DENT CORN IN THE WORLD-TREMENDOUS YIELDER STRICTLY A HIGH ALTITUDE CORN—THE GREAT CORN FOR THE NORTHWEST

(Smoky Dent)-Northwestern Dent can be relied upon year in and year out to produce a larger yield, better Corn and mature more evenly than any other of the extra

early corns.

It is the earliest and hardiest Dent corn grown and can be depended upon to mature every season in the Dakotas, Northern Minnesota, Wisconsin, Montana, Michigan and Manitoba even when all other corns fail. The stalks grow about 7 feet high and the ears are borne over 3 feet above the ground, allowing the use of a corn harvester. The ears are of good size, from 7 to 10 inches long, have a thin cob and 10 to 14 rows of very deep, large kernels of red color with a yellow cap of slight variation. To some, the color is objectionable, but it must be taken into consight variation. sideration that in most parts of the Northwest this is the only variety upon which the grower can depend to ripen, and it is far better to have corn, even though red in color, than no corn at all. Northwestern Dent is a very productive variety; we have often harvested 75 to 85 bushels per acre; it matures in 75 to 85 days, according

No other corn seems to have given the uniformly satisfactory returns in North Dakota or Canada of the Northwestern Dent, but it is also largely used and rapidly gaining in prominence in other states. Much is planted late when other corn has been destroyed; if planted as late as July it has a good chance to mature in many localities before frost; but is also planted for early feeding, and where the corn is hogged down. With Northwestern the hogging-down

season can be greatly lengthened.

FOR FODDER PURPOSES

Grown for fodder purposes, Northwestern Dent ranks exceptionally high. Its earing proclivities are enormous, both ears and stalks being extremely juicy, succulent, nutritious and live stock of all description give it a stated preference.

ADAPTABILITY

Northwestern is strictly a high altitude Corn. It is peculiarly adapted to cold, wet, adverse soils, thriving, maturing and making big yields when others fail.

It accepts almost every condition of soil. It is generally conceded to be the best variety to grow when in doubt.

PEDIGREED SEED STOCK

Our Seed Stocks of Northwestern are exceptionally choice, rack dried, plump, bright, hard and fully matured. The limited amount of Northwestern that has matured enough for seed, precludes the possibility of much Northern Grown Seed being obtainable—therefore we caution buyers to use discretion; do not be tempted by attractive prices of Southern grown seed. Buy from a reliable source.

Our seed is grown in Wright County, Minn., and South Dakota, and for good, strong, high life seed is worth twice what we ask for it.

4371—Price of Minnesota Grown Seed: Pkg., 10c; lb., 30c, postpaid. Price, by freight: Lb., 25c; pk., \$3.00; $\frac{1}{2}$ bu., \$5.25; bu., \$10.00; $\frac{1}{2}$ bu., \$24.75; 5 bu., \$49.00; 10 bu., \$97.50. Bags free.

4372—Price of South Dakota Grown Seed: Pkg., 10c; lb., 25c, postpaid. Price by freight: Lb., 20c; pk., \$2.25; ½ bu., \$4.00; bu., \$7.50; 2½ bu., \$18.50; 5 bu., \$36.75; 10 bu., \$73.25.

Bags free.

MINNESOTA No. 23

4370—CONSIDERED BY MANY THE EARLIEST YELLOW DENT CORN GROWN.—A very valuable variety for the north. This corn was originated a few years ago by the Minnesota Experiment Station. The seed we are now offering is grown in Wright County Minn., which is straight west of St. Paul. Compared with other early varieties planted at the same time, Minnesota No. 23 matured about the same date as Northwestern Dent and about 10 days earlier than Minnesota No. 13.

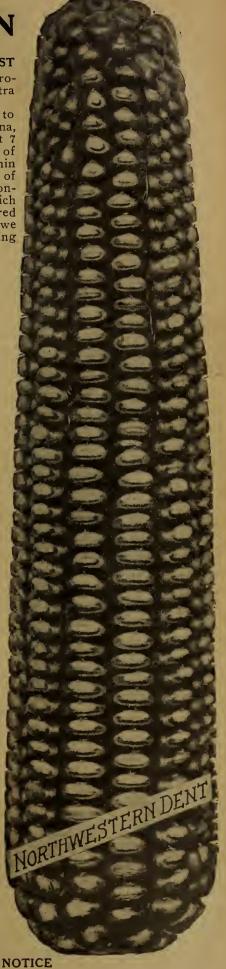
The ears are from 7 to 7½ inches long, have 12 to 14 rows of medium sized kernels which are of light yellow color with a white cap and have a smooth surface, they cover the thin red cob very closely, without any open space between the rows. The stalks are 6 feet high, very short jointed, and leafy. Although the ear is not very long, this is, nevertheless, a very productive variety as there are generally two or more ears grown on every stalk and the corn being very small, can also be planted closer together than other varieties, so that quite a large yield per acre can be secured. It can be depended upon to produce a good crop in short, unfavorable seasons and it also excels in its ability to resist unfavorable conditions of weather and soil. This seed is 1916, crop and germinates 60 percent.

PRICE OF MINN. GROWN CORN

Price: Pkg., 10c; lb., 20c, postpaid. Price, by freight: Lb., 15c; pk., \$1.50; ½ bu., \$2.75; bu., \$5.00; 2½ bu., \$12.25; 5 bu., or more, \$4.85 per bu. Bags free.

PRICES ON CORN SUBJECT TO CHANGE WITHOUT NOTICE





NORTHERN GROWN

WISCONSIN No. 8 SEED CORN

(AN IMPROVED MINNESOTA NO. 13)

The Corn for Minnesota, North Dakota, South Dakota, Wisconsin, Michigan SEE COLOR ILLUSTRATION, PAGE 106

4406—Start this year right; to commence right is half the success of the farm. Our Wisconsin No. 8 will delight the most discriminating. We have been developing it continually from a selective process. It is fully matured. Dry as a bone. Good germinating, sound seed. Plump kernels. Bright appearance.

Wisconsin No. 8 has been developed at the Wisconsin Experiment Station from the well known Minnesota No. 13, which has a great reputation all through the state of Minnesota, and has been considered there the earliest and most productive yellow dent. Wisconsin No. 8 is fully as early, but has larger ears and deeper kernels than the Minnesota strain. The ears are of handsome appearance with 16 to 20 rows of bright, rich yellow, smooth and plump kernels, which are packed closely on the cob from butt to tip. The ears average 8 inches in length and are borne usually 2 on a stalk, there are practically no barren stalks. The stalks grow 7 feet high, are very leafy, furnishing great quantities of fodder.

Wisconsin No. 8 will thoroughly ripen in 90 days and earlier if soil and seasor are favorable. It usually yields from 60 to 80 bushels per acre.

There is no other yellow dent corn fully as early that is equal to it in productiveness.

We supply only quality seed, very pure, true to type, bred free from barrer stalks, and will ripen uniformly and early.

For years such types as Northwestern Dent, and the Flints have held undisputed sway in the great Northwest. With the advent of this improved type of Minnesota No. 13 (Wisconsin No 8), things have materially changed. It has proven itself a wonderful high altitude corn. I has demonstrated its remarkable earliness. It has proven its great adaptability to adverse soils. It has shown its ability to withstand climatic severities. It has moved the corn bel farther north, having fully matured in the short season of the Canadian Northwest.

Our stock is Minnesota and Dakota grown.

MINNESOTA GROWN

4406—Price: Pkg., 10c; lb., 30c, postpaid. Price, by freight: Lb., 25c; pk., \$3.00; bu., \$11.00 2½ bu., \$27.25; 5 bu., \$54.00; 10 bu., \$107.00. Bags free.

DAKOTA GROWN

4410—Price: Pkg., 10c; lb., 25c, postpaid. Price, by freight: Lb., 20c; pk., \$2.00; bu., \$6.75 2½ bu., \$16.50; 5 bu., \$32.50; 10 bu.. \$64.50. Bags free.

GOLDEN GLOW CORN

WISCONSIN NO. 12

Golden Glow was awarded sweepstakes at the International Corn Show in 1918 as the Best Yellow Corn of the Northern Zone, comprising the states of Wisconsin, Michigan, Minnesota, North and South Dakota. The largest yield or record was produced from Golden Glow by a grower in Oconto County, Wis. viz.: 164 bushels and 25 pounds per acre.

A very early variety, maturing safely in most parts of Wisconsin, Minnesota and South Dakota. It produces larger ears and is a heavier yielder than Wis-

consin No. 8 and only a few days later, ripening in about 90 to 95 days. It is the best yellow dent corn for the central part of our state.

This corn has a proud history. It has been fostered by Prof. Moore, the famed corn specialist of the Wisconsin University. It is a cross of Wisconsin No. 8 and the famous North Star corn, combining the extreme earliness of the former

with the larger ears and heft of the latter.

The ears are of very attractive appearance, quite large, 16 to 18 rowed, of symmetrical shape well filled from butt to tip with good sized kernels of pure golden-yellow color which are slightly rough on the outer end and are entirely free of any tendency to flintiness. The stalks are about 7 feet high, produce a large amount of foliage, making a splendid fodder and silage corn. Everybody seems to be very enthusiastic about it.

MINNESOTA GROWN

439 | —Price: Pkg., 10c; lb., 35c, postpaid. Price, by freight: Pk., \$3.25; ½ bu., \$6.25; bu. \$12.00; 2½ bu., \$29.75; 5 bu., \$59.00; 10 bu., \$117.00. Bags free.

DAKOTA GROWN

4376—Price: Pkg., 10c; lb., 30c, postpaid. Price, by freight: Lb., 25c; pk., \$2.25; ½ bu., \$4.25; bu., \$8.00; 2½ bu., \$19.75; 5 bu., \$39.00; 10 bu., \$77.50. Bags free.

QUEEN OF THE NORTH CORN

4397—Queen of the North furnishes a larger percentage of shelled corn from the ears that most other varieties; 70 lbs. of ear corn will shell out 61 to 63 lbs. of the brightest, finest, most solid kernels that you have ever seen, leaving cobs to weigh from 7 to 9 lbs. This corn ripens it about 95 days and is suitable for growing in the lower two-thirds of our state, southern half of Minnesota, and in South Dakota, etc. The ears are from 7 to 9 inches in length, and are wel filled to the butts and exceedingly well developed. The kernels are long, bright and heavy. It is sweet and palatable, making the very best grain feed. Considering the size of the ear, it is a surprisingly good yielder, due to the fact that a great many of the stalks bear 2 or 3 ears each

PRICE OF DAKOTA GROWN QUEEN OF THE NORTH

Price: Pkg., 10c; lb., 30c, postpaid. Price, by freight: Lb., 25c; pk., \$2.00; ½ bu., \$3.75; bu., \$7.00 2½ bu., \$17.25; 5 bu., \$34.25; 10 bu., \$68.00. Bags free.

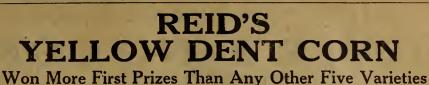
PRIDE OF THE NORTH CORN

4396—This corn is one of the earliest and one of the oldest varieties grown in the Northwest. It matures in about 80 to 85 days. The ears are 7 to 8 inches long, have a very thin cob, but very long deep kernels, which are of bright orange color. Pride of the North shells out more corn in proportion to cob than most other varieties grown in the Northwest. The stalks are about 8 feet high and are very short jointed and leafy. The average distance of the base of ear from the ground is 3 feet. Customers interested in this variety should write for prices as our stocks were too limited at the time this catalog went to press to offer same or make prices.

PRICES ON SEED CORN SUBJECT TO CHANGE WITHOUT NOTICE

Corn Prices F. O. B. La Crosse, Wis.

"SALZER'S **NEW LEAMING"**



Combined FOR COLOR ILLUSTRATION SEE PAGE 106

4398—This great corn has been almost an "inspiration" to the Corn

growers of this vast corn growing district.

The farmers who planted it could see better Corn growing; they could see the profits from the increased yield; they could see the higher price for better Corn; they could see the increased rewards for their efforts; they could see the blessings of Providence from planting good, pure, high

Why be satisfied with a mere harvest "trickle" from poor seed, when the harvest will roll down in "volume" from good seed?

One of the most largely grown yellow varieties throughout the corn belt and one of the best varieties for Iowa, Illinois, Nebraska, Kansas and other states in the same latitude. A splendid variety for farmers who sell corn on the ear, as the ears are so remarkably uniform in size, type and color. They are covered with 18 to 24 rows of deep grain, no space lost between the rows, and are of light golden-yellow color and about 9 to 11 inches long; the cob is very thin. It matures in about 115 days. Our stock is exceptionally choice, grown from selected ears only and is sure to please the most particular.

SOUTH DAKOTA GROWN.

Price: Pkg., 10c; lb., 25c, postpaid. Price, by Freight: Lb., 20c; pk., \$2.00; ½ bu., \$3.50; bu., \$6.75; 2½ bu., \$16.75; 5 bu. or more, per bu., \$6.65. Bags free.

SALZER'S IMPROVED **MASTODON CORN**

4388—We have seen a great deal of tremendous grinding, hardship and actual privation endured by farmers who knowingly persist in growing corn from poor seed of the most questionable character, when, if they would reach out and grasp the illimitable opportunities of Northern Grown Seed, the dreams of a lifetime would gradually unfold before them in golden realities.

For years we have assiduously devoted ourselves to the development of seed of the highest type. It will please the most critical, the keenest dis-

seed of the highest type. It will please the most critical, the keenest discriminator. We consider our Improved Mastodon a wonderful type.

It is an early strain of the well known Mastodon, fully as large and productive as the old variety, but at least a week earlier. It ripens in 100 to 110 days, and is the most productive variety that can be raised in Iowa, Nebraska, Illinois and Kansas It is without doubt the earliest of all large-eared varieties, and outyields any other corn ripening at the same time. The stalks grow strong and rank, furnishing a large amount of fodder and produce from 2 to 3 ears which are very large, from 9 to 12 inches long by 7½ to 8 inches in circumference and weigh from 11 to 18 ounces each. The kernels are generally ½ inch long and are of very beautiful color, golden-yellow with a white cap.

SOUTH DAKOTA GROWN,

Price of South Dakota Grown: Pkg., 10c; lb., 25c, postpaid. Price, by freight: Lb., 20c; pk., \$2.00; ½ bu., \$3.50; bu., \$6.75; 2½ bu., \$16.75; 5 bu. or more, \$6.65 per bu. Bags free.

NEW LEAMING CORN

DAKOTA GROWN

4395—A great factor, having its influence on the big yield records of the Northwest is New Leaming. A circumstance bearing on the prosperity of the farmer that should have his careful attention. The farmer who sows our Pedigree Northern Grown New Leaming immediately begins a system of permanently profitable crop growing. New Leaming, with almost every desirable characteristic, has a combined commercial and agricultural value of incalculable worth. It is today one of the most popular types in the great corn belt.

One of the best all around heavy yielding Dent Corns of the century. Known the world over as a heavy yellow Corn. Has yielded 1,238 bushels on 10 acres. On our own lands it has repeatedly returned 100 bushels per acre. Ears 10 inches long; 18 to 20 rows, well filled with wedge shaped, reddish-yellow kernels of medium size. We have increased the size of the ear and its earliness and also the percentage of grain by careful breeding. We have also increased the depth of the kernel and the feeding value by increasing the protein and fat. Ripens in about 95 to 100 days.

SOUTH DAKOTA GROWN.

Price: Pkg., 10c; 1 lb., 25c, postpaid. Price, by freight: Lb., 20c; pk., \$1.75; ½ bu., \$3.25; bu., \$6.00; 2½ bu., \$14.75; 5 bu. or more, \$5.90 per bu. Bags free.

ALL CORN PRICES SUBJECT TO CHANGE WITHOUT NOTICE

SELECT STOCK NORTHERN GROWN

SILVER KING CORN

The Most Productive Early White Dent

For Color Illustration See Page 106

Famous corn! best loved corn in Wisconsin; a corn that stands ready to give a good account of itself wherever planted, and for the extreme Southern Minnesota, Southern South Dakota, Northern Iowa and Illinois, as also the lower one-third portion of Wisconsin, it will yield more bushels of fine corn than any

other Dent variety.

There is in the minds of many farmers a prejudice in favor of yellow corn, and some think that white corn is lacking some essential elements contained in yellow corn, but in spite of these handicaps, Silver King has become most popular in the territory where it is adapted, and, while there is still more yellow corn grown than white, the growing of Silver King is steadily increasing. In Wisconsin where it is adapted to only part of the state, one-fifth of all the corn grown is Silver King. We have no other corn, either yellow or white, equally as early that will produce as sure and as large a crop as Silver King.

Silver King has revolutionized corn growing in this state and has placed

Wisconsin first in the list of all states west of Ohio for yield per acre.

Ears averageing 8 to 9 inches, are always filled out clear to the tips and very uniform in size and type. The corn is pure snow white in color with kernels of good length set compactly in straight rows. The corn is a strong grower, ripens in 100 to 105 days; it is early enough to mature as far north as Oshkosh, Wisconsin, and is especially adapted to resist cold weather. It has a decided two-ear to the stalk characteristic, another reason for its record breaking yields.

4400—Minnesota grown—Price: Big pkg., 10c; lb., 30c, postpaid. Price by freight: Lb., 25c; pk., \$2.75; ½ bu., \$5.25; bu., \$10.00; 2½ bu., \$24.50; 5 bu., \$48.50; 10 bu., \$96.50. Bags free.

4414—South Dakota grown—Price: Big pkg., 10c; lb., 25c, postpaid. Price, by freight: Lb., 20c; pk., \$2.00; ½ bu., \$3.50; bu., \$6.50; 2½ bu., \$16.00; 5 bu., \$31.75; 10 bu., \$63.00. Bags free.



Minnesota White Dent

RUSTLER WHITE DENT

4399—This variety originated many years ago in South Dakota and is largely grown in our Northwestern states. Matures in 90 to 95 days, at the same time as Wisconsin No. 8 or Minnesota No. 13. The average height of stalks No. 8 or Minnesota No. 13. The average height of stalks is 7 feet. Average distance from base of ear to the ground, 3½ feet. Ears are large, 14 to 18 rowed, and closely filled with large, deep white kernels. This corn is admirably adapted to the northwestern climate, best suited for the central part of South Dakota and Wisconsin and Southern Minnesota. Though not as productive as Silver King, it is much earlier and in our state it is a safe corn to plant at Wausau and Eau Claire and farther north. It yields fully as big a crop as any yellow dent. There is no better and more productive variety of White Corn grown in the Northwest which is as early as Salzer's Rustler White Dent. It is a bigger yielder and the ears are more uniform in size and shape than can generally be purchased elsewhere. purchased elsewhere.

Our stock has all been grown in Minnesota.

Price: Pkg., 10c; lb., 30c, postpaid. Price, by freight: Lb., 25c; pk., \$2.75; ½ bu., \$5.25; bu., \$10.00; 2½ bu., \$24.50; 5 bu., \$48.50; 10 bu., \$96.50. Bags free.

MINNESOTA WHITE DENT

4394—The earliest pure white dent corn, maturing in 75 to 85 days, fully as early as Northwestern Dent, adapted for North Dakota, Northern South Dakota, Minnesota and Wisconsin. Yields much larger crops than yellow varieties, equally as early, and should be planted on poor and thin soils and also on cold and wet ground where it will thrive when other corns fail. The ears are of good size, usually 8 inches long; the kernels are long and deep, growing very compactly around the cob. The stalks average about 6½ feet in height, have large and heavy foliage, making an unusually fine fodder. Under average conditions the yield of Minnesota White Dent is 75 bushels and over per acre.

Price of Salzer's Minnesota Grown White Dent Corn, pedigreed stock, grown in Wright County, Minnesota: Pkg., 10c; lb., 30c, postpaid. Price, by freight: Lb., 25c; pk., \$2.75; ½ bu., \$5.25; bu., \$10.00; 2½ bu., \$24.50; 5 bu., or more, per bu., \$9.65. Bags free.

IOWA SILVERMINE

For Color Illustration, See Page 106

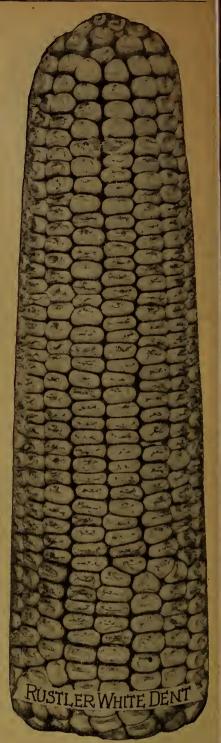
4401—More largely grown throughout the corn belt than any other white variety. An enormous cropper, has produced over 200 bu. per acre; ripens in about 110 days. Creamy white, cylindrical shaped ears, 9 to 10 inches long with 18 to 20 rows of deep kernels; cob, small and white.

Our Seed is exceptionally

Our Seed is exceptionally choice, will ripen very much earlier than seed grown further south. The ears are of fine, noble size and shape, also of remarkable attractive appearance. It is fully matured, strong, vigorous, high germinating seed.

Iowa grown. Price: Pkg., 10c; lb., 25c, postpaid. Price, by freight: Pk., \$2.00; ½ bu., \$3.50; bu., \$65.00; 2½ bu., \$16.00; 5 bu., \$31.75; 10 bu., \$63.00. Bags free.

PRICES ON CORN SUBJECT TO CHANGE WITHOUT NOTICE





BOONE COUNTY WHITE DENT CORN

4378—Considered the best type of White Dent Corn for the general corn belt states; it is one of the largest yielding white corns known. Ears 9 to 11 inches long with 16 to 22 rows of very deep, pure white and moderately rough kernels. It grows strong and rank, making an unusually heavy fodder growth; matures in about 120 days. Our stock is very pure and produces the largest ears. This is the latest, but by far, the most productive White Dent Corn. This seed is South Dakota and Ohio grown. Price: Pkg., 10c; 1b., 20c, postpaid. Price, by freight: Lb., 15c; pk., \$1.75; ½ bu., \$3.25; bu., \$6.00; 2½ bu., \$14.75; 5 bu., \$29.25; 10 bu., \$58.00. Bags free.

WHITE CAP YELLOW DENT

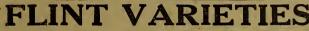
4404—An early variety, matures in about 110 days; gives better results on poor, thin or sandy soil than any variety and is less affected by drouth. The grain is light yellow in color, with white tip.

The adaptability to varied soils, and its dependable yields regardless of season has made this one of the most popular varieties grown. Seed stock South Dakota grown. Price: Pkg, 10c; lb., 35c, postpaid. Price, by freight: Lb., 20c; pk., \$1.75; ½ bu., \$3.25; bu., \$6.00; 2½ bu., \$14.75; 5 bu., or more, per bu., \$5.85. Bags free.

CHAMPION WHITE PEARL

4380—This variety, one of the standard types throughout Iowa and the Northwest corn states, has a great reputation and is a reliable and immense yielder, producing colossal ears with very large, deep white kernels. Matures in about 115 days. Seed stock South Dakota grown.

Price: Pkg., 10c; 1b., 25c, postpaid. Price, by freight: Lb., 20c; pk., \$1.65; ½ bu., \$3.60; bu., \$5.75; 2½ bu., \$14.25; 5 bu., or more, bu., \$5.70. Bags free.





357—SALZER'S SOUTH DAKOTA YELLOW FLINT CORN—Ears large, bright yellow in, kernels fair size, eight thickly set rows to a cob, very productive, yielding 160 bushel kets per acre. It is not uncommon to find 3 or 4 ears, 12 to 15 inches long, on a stalk. It tures early and will be hailed with delight by our thousands of Dakota friends. A great at in its favor is its earliness; with us in La Crosse it always ripened weeks ahead of the slight frost. It is a magnificent sort, wonderfully prolific and very early; or, as a pracled farmer said to us: "Salzer, your South Dakota Yellow Flint is not GET there, ELL," but THERE EARLY AND RIPE, waiting for Eli to get there!" The average height of the ks is 7½ feet, while the ears set about 3 feet from the ground.

rice: South Dakota Grown Yellow Flint: Pkg., 10c; lb., 30c, postpaid. By freight: Lb., pk., \$2.75; ½ bu., \$5.25; bu., \$10.00; 2½ bu., \$24.50. Bags free.

DAKOTA WHITE FLINT

352—A magnificent extra early variety and one of the very best. The stalks grow 7 feet h, are very leafy, and therefore very valuable for fodder. The ears are 8-rowed, 10 to 12 hes long; the kernels are of shiny red color, and are not as hard as other flint sorts, and to be preferred to them for stock feeding. South Dakota grown.

Price: Pkg., 10c; lb., 30c, postpaid. Price, by freight: Lb., 25c; pk., \$2.75; ½ bu., \$5.25; \$10.00; 2½ bu., \$24.50. Bags free.

LONGFELLOW FLINT

353—90 to 95 days. The ears are from 10 to 15 inches long, 1½ to 1¾ inches in diameter. cob is small, kernels large and broad. This corn is adapted to the Northwest, and is said nave produced 200 bushels of ears to the acre. Stalks 7½ feet high, ears 8-rowed of glossy ow color; and set about 3 feet from the ground. South Dakota grown. rice: Pkg., 10c; 1b., 30c, postpaid. Price, by freight: Lb., 25c; pk., \$2.50; ½ bu., \$4.75; \$9.00; 2½ bu., \$22.25. Bags free.

SANFORD'S WHITE

355—100 days. Very large ears, 12 to 15 inches long, of symmetrical shape and flinty te color. The stalks are tall, leafy and generally with 2 or 3 ears. Largely grown by farmers. South Dakota grown. tice: Pkg., 10c; lb., 30c, postpaid. Price, by freight; Lb., 25c; pk., \$2.25; ½ bu., \$4.25; \$8.00; 2½ bu., \$19.75. Bags free.

\$8.00; 2½ bu., \$19.75. Bags free.

SQUAW (NATIVE)

358—Extremely early and of dwarf habit. Ears are 7½ inches, 8-rowed and of bluish color. Not very productive. South tota grown.

tice: Pkg., 10c; lb., 30c, postpaid. Price, by freight: Lb., 25c; \$2.75; ½ bu., \$5.25; bu., \$10.00; 2½ bu., \$24.50. Bags free.

AUSTRALIAN WHITE FLINT

361—A week earlier than Sanford. 8 to 12 rows. Ears 8 to nches long. Drought resistant. Fine fodder corn. South Dagrown.

tice: Pkg., 10c; lb., 30c, postpaid. Price, by freight: Lb., pk., \$2.50; ½ bu., \$4.75; bu., \$9.00; 2½ bu., \$22.25. Bags free.



COMPTON'S EARLY

4360—One of the best varieties of corn for northern latitudes, and is undoubtedly the longest eared flint corn grown. Ears measure 12 to 16 inches long, with 8 broad rows of yellow kernels, making a most attractive appearance. The stalks grow to medium size, and many of them bear two to three ears. It is very leafy and a valuable variety for ensilage. South Dakota grown.

Price: Pkg., 10c; lb., 30c, postpaid. Price, by freight: Lb., 25c; pk., \$2.50; ½ bu., \$4.75; bu., \$9.00; 2½ bu., \$22.25. Bags free.

CORN PRICES SUBJECT TO CHANGE WITHOUT NOTICE

Corn Prices Subject to Market Fluctuation.



Produces Fine Corn When Allowed

SALZER'S EARLIEST RIPE FODDER CORN

Most Economical, Earliest Feed Crop Grown

4382—Corn, by virtue and virtue alone, of its wonderful economic and fee ing value, has established itself as the cheapest fodder in the world.

It is the one crop of all crops—in dry or wet, warm or cold weather, th can be depended upon to give large yields of rich, sugary, succulent, nutriti

In many respects Fodder Corn is in a class distinctly its own, standing c as the salvator of winter feed, now the foremost ration of the great west, ma world famous with the introduction of the silo.

Salzer's Earliest Ripe Fodder Corn is the earliest on earth, it comes at time when fodder is always scarce on the farm, during those hot weeks a months, when an acre of corn, with 20 to 30 tons of rich, nutritious food, worth to every wide-awake farmer lots of money. Everywhere through the United States where Salzer's Earliest Ripe Fodder Corn was planted, surprised and pleased the grower. It was ripe in 70 days.

If you plant this early, you will have fine feeding corn by July and Augu

when you can replant same and have good Fodder Corn in September a October. This is the most wonderful early corn in the world.

Our customers would be surprised if we told them how many thousa bushels of Salzer's Superior and Earliest Ripe Fodder Corn are annua planted by our farmer friends. No first-class farmer—up to the times, with awake—allows a season to go by without planting from 3 to 10 acres in Foder Corn. We, ourselves, grow very largely of Fodder Corn, using same preference to hay, and when the hay market is reasonably high, we dispose our hay, and use fodder, because fodder corn can be grown for about one-fit of what hay can; does splendidly for silos; and another thing, if you guch rich, luxuriant fodder corn as we offer it is almost as good, yes, ma farmers say better, than the very best hay, for cattle.

to Mature THE MOST PERFECT, EARLIEST RICH FODDER CORN IN EXISTENCE.
This corn ripens out ears earlier than any Fodder Corn we know and usually from 2 to 3 ears on a stalk. Inis corn ripens out ears earlier than any Fodder Corn we know and usually from 2 to 3 ears on a stalk. To foliage is generally 6 feet high, or more, very leafy and bushy, and contains a tremendous amount of nutritious meter. Of course, this is not as prolific as our Salzer's Superior Fodder Corn, but it has the advantage over any a every other Fodder Corn in the world today by its being 30 days earlier. The farmer can easily figure out the graph profit in having a fodder corn extremely early, having it come at a time when pasturage is short, and he can the feed this rich Earliest Ripe Fodder Corn. South Dakota grown seed.

Price of Salzer's Earliest Ripe Fooder Corn: Pkg., 10c; lb., 25c, postpaid. Price by freight: Lb., 20c; pk., \$2.1 bu., \$3.75; bu., \$7.00; 2½ bu., \$17.25; 5 bu., \$34.25; 10 bu., \$68.00. Bags free.

ZER'S MIDSUMMER

RANKS HIGH IN THE ESTIMATION OF FODDER GROWERS EVERYWHERE

4383—Every energy of the most practical and successful farmers is being devoted to the production of cheap li stock feed. Experienced and discriminating Corn growers recognize that most of the so-called southern-grown Fodder Corns as now offered is totally unfit for the most profitable returns. Much is weak, puny seed of poor vitality, not true to

type, badly mixed, maturing at different periods of season, lacking in saccharine, succulency and nutritiveness.

Dairymen prefer Corn of great succulency. Corn that will silo well. Corn that will give a material increase in the milk flow, Corn that will enhance the quality of the

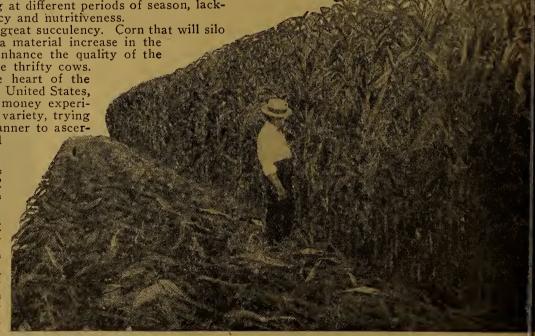
Cream, Corn that will make thrifty cows.
We, located right in the heart of the greatest dairy section of the United States, have spent much time and money experimenting with every known variety, trying out in every conceivable manner to ascer-

tain the Corn most suited for this purpose.

Our Midsummer Silo Corn is unexcelled as a fodder or Silo Corn. It stands exceptionally high in the esteem of dairy men

Stockmen—both pure bred breeders and beef raisers—unhesitatingly endorse our Midsummer Fodder Corn for its high nutritive essentials, for its even maturity, for its uniform growth, for its vigorous growing habit, for its heavy foliage proclivities.

Price, South Dakota Grown Seed: Pkg., 5c; lb., 20c, postpaid, Price, by freight: Peck, \$1.25; bu., \$4.00; 2½ bu., \$9.75; 5 bu., \$19.00; 10 bu., \$37.50. Bags free.





A Field of Salzer's Superior Fodder Corn

SALZER'S SUPERIOR FODDER CORN

FEED FODDER CORN TO EVERYTHING

4384—We have been in the seed business many years; have spent the greater portion of our lives in improving nd helping to better the conditions of the farmer, and in all these years we have never offered anything that has iven such tremendous satisfaction near and far as Salzer's Superior Fodder Corn. For years our fodder corn has tood at the head of all varieties of fodder corns. There is reason for this. We grow our fodder corn for seed purposes. We keep riting and weeding out, experimenting, improving the type, improving its earliness and at the same time increasing its leafy, vigorous growth so that we have today, without any question, the very best heavy yielding, large growing, early, rich, nutritious idder corn on earth. We wanted a rapid-growing, early, short-jointed, tall corn with a great abundance of leaves and tender stalks, ch, juicy, sweet, sugary flesh in the stalks, with a tendency to mature several ears, as a Corn of this nature furnishes more tons green fodder per acre, and almost double the nourishment that common Corn gives. This is what we were after, a Corn maturing ren in the North, good ears, fine, short-jointed stalks and a prodigal supply of leaves, and this we obtained, by careful selection, in alzer's Superior Fodder or Ensilage Corn.

SEF. THIS OH FRIFND OF GOOD FODDER

SEE THIS, OH FRIEND OF GOOD FODDER

Chas. E. Brande, Truesdell, Kenosha County, Wis., says: "The Salzer's Superior Fodder Corn that I got from you last Spring is truly great and wonderful Corn. I planted it the latter part of June and some of it nearly ripened before the early frosts. There are two gears on almost every stalk, and if it had been planted earlier, there would have been magnificent Corn, thoroughly ripened."

Price: Pkg., 10c; lb., 20c, postpaid. Price by freight: Lb., 15c; pk., \$1.00; bu., \$3.25; 2½ bu., \$8.00; 5 bu., \$15.75; 10 bu., \$31.00; ags free.

BROOM CORN

ONE OF THE BIGGEST MONEY-PAYING CROPS IN THE WORLD

ONE OF THE BIGGEST MONEY-PAYING CROPS IN THE WORLD

In the northern states the tall varieties do best, while in more southern states, the dwarf kinds are mostly rown. Our Standard Evergreen has produced over a ton of brush per acre the Dwarf Evergreen is only ttle less productive, the market prices of the brush varies greatly according to the crop, from \$80.00 to 00.00 a ton, having been paid in the last years. Broom Corn can be grown where corn grows and requires as same treatment; it should be planted later, however, when the ground is quite warm, only 70 to 80 days re needed to produce a crop.

The seed makes good feed the same as corn; the fodder of the dwarf variety if cut early, is equal to that f corn, while that of the tall sorts has little value; however if grain is wanted, the non-saccharine sorts roduce better crops and if forage is desired, the Saccharine varieties give better returns than broom corn. Plant in drills 3 to 3½ feet apart, the plants 2 to 3 inches apart in the rows according to height, 10 lbs. f seed are sown per acre.

"Broom Corn and Brooms"—A good booklet. 50c postpaid.

4324—STANDARD EVERGREEN. Produces fine heads 20 to 25 inches long, of even size and growth and reform crooked ones. Broom makers claim it is the finest they ever saw. Grows 10 to 12 feet high. Will ot get red, but is strictly a green variety. Used for medium and large sized brooms.

Price, by mail. Oz., 5c; lb., 20c, postpaid. By freight: Lb., 15c; 10 lbs., \$1.00; 100 lbs., \$8.50. Bags free.

4323—CALIFORNIA GOLDEN. A tall variety similar to Wisconsin Evergreen. Price: Oz., 5c; lb., 25c, ostpaid. By freight: Lb., 20c; 10 lbs., \$1.00; 100 lbs., \$9.00. Bags free.

4323—DWARF EVERGREEN. A most valuable variety, every early. Average height, 5 feet; brush 18 to 1 inches long and well fibred, used for whisk brooms, the highest priced brush.

Price, by mail: Oz., 5c; lb., 25c, postpaid. By freight: Lb., 20c; 10 lbs., \$1.00; 100 lbs., \$9.00. Bags free.

JUST A WORD

There is not a farmer in the entire country, whether it be north, east, south or west, who, if in need of Seed orn, can afford to wait one day after receiving this catalog, as Corn is scarce, extremely scarce, so alarmingly carce that even the Government has sent out warning to farmers to make sure of securing seed stock by purchasing arly.

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE





INOCULATING

CTERIA

AT PRICES WITHIN THE REACH OF ALL



FOR ALFALFA—CLOVER—VETCH—SOYS—BEANS—PEAS. ETC.

Who will question the wisdom of a generous use of Inoculating Bacteria? Who would challenge the statement that it is the most economical method of introducing Legume Crops? No one. That point is a foregone conclusi Bacteria is now a recognized essential if best results are to be obtained from growing Clovers, Alfalfa, Peas, Bea Vetch., etc. Bacteria to the farm is Economy and Success.

In Salzer's 20th Century Bacteria—we have absolutely the best that money and brains can produce. We desto point out, that we have personally tried out every inoculation known to us. Many of them are meritorious, o ers absolutely worthless. The meritorious ones, however, were so high in price as to be invariably all out proportion to the cost of manufacture. Don't let any one try to convince you to the contrary.

We refuse absolutely to harbor high prices and in Salzer's 20th Century offer Inoculating Bacteria guaranteed

good as any that is possible to buy.

If tempted by the glowing, attractive, persuasive advertisements of Inoculating Bacteria—just remember—we have had the opportunity of accepting the agency of them all, but prefer to safeguard the interest of our customerskeeping prices down.

WHAT IS INOCULATING BACTERIA?

Bacteria are the smallest living organisms known. They multiply, by cell divisions, with inconceivable rapid and soon form nodules on the roots of the legume. Millions of these bacteria are found alive and working in ev. nodule; in fact, a nodule is simply a mass of living bacteria.

There are more living, virile germs in a one acre package of this bacteria than in tons of soil from a legu field. Thousands attach themselves to every seed and inoculation is prompt and certain.

HOW TO INOCULATE GROWING CROPS

Inoculation of seed always gives far better results than the inoculation of growing crops. It oftes happens, however, that an alfa or clover field has a sickly yellow appearance, due to lack of nitrogen, and such fields can often be helped, somewhat, by inoculat In such cases from 200 to 400 pounds of fine dry loam should be procured for each acre to be treated. This loam should then sprinkled with the bacteria, diluted with enough water to fully moisten the loam, and after drying in a cool place, away from sunshine, the whole can be broadcasted over the field. Apply in the morning or evening, preferably just before a rain.

If the soil is sour a top dressing of lime should be given the field, as inoculation can not succeed on acid soil. After liming a one rain to intervene before applying the treated soil.

SPECIAL NOTICE EVERY LEGUME REQUIRES A SPECIAL BACTERIA—THEREFORE WHEN ORDERING BE SUF

PRICE OF 20TH CENTURY BACTERIA:



		F	OR	GAI	RDE	I PEA	AS .	AND	BEA	NS	Post	paid Pri	ce
5608—Size	Α,	up	to	30	lbs.							. \$0.50	
5609—Size	В,	up	to	60	lbs							70	
5610 —Size	C,	up	to	120	lbs.							. 1.25	
5611 —Size	D,	up	to	180	lbs.							. 1.75	
VI	ETC	H.	SO	YS.	cow	PEA	S A	ND	FIEL	D E	EANS		ſ
				-							Postn	aid Pric	ce
5612—Size	E,	up	to	60	lbs.							.50.65	
5613—Size	F.	นทิ	to	120	lbs.							. 1.25	
5614-Size	G,	up	to	180	lbs.							. 1.75	
						ANI							
When orde	arin	o F	to et	aria	for	Alfalf	2 01	C10	vers	state	kind	of Clove	er t



PENCILARIA

-This plant has been heralded from one end of the earth to the other as the greatest forage plant, as the most wonderful fodder plant, as the most marvelous hay producer. On our own farms it has done exceedingly well, and we recommend for same a thorough trial, as it requires but very little seed. We know farmers who have planted several acres and who would not part with this wonderful forage plant.

It should be planted six inches apart in the row and the rows about 3½ feet apart. Cultivate two or three times if possible, and by that time the sight will astonish the beholder, and you will marvel at its luxuriance and you will dream that you are in the tropics, but your wonder will but then begin. As you watch it grow until it has reached 12 or 14 feet and densely covered your land, you will surely believe that you are finding your way through Central America tropical bottoms. It will average 40 rich, juicy, leafy stalks to the plant, which will be covered with seed heads 12 to 24 inches long. The seed makes good food for poultry, and ground for cattle cannot be beat. Sow same as early as you would Indian Corn. The usual way of growing it, however, is to mow same when 3 to 6 feet high, and it will immediately start again, and can be mowed four to six times during the season. It is greatly relished by all kinds of stock, either in its green or dry state. Every farmer, and in fact, everyone who keeps cows, horses, and hogs should try it if they wish to grow an immense crop of fodder cheaply on a small piece of ground. Sow in drills 5 to 6 lbs., or broadcast, 8 lbs. per acre.

Price of Pencilaria: Pkg., 5c; ¼ lb., 10c; lb. 30c, postpaid. By Express: It should be planted six inches apart in the row and the rows about 31/2

Price of Pencilaria: Pkg., 5c; ¼ lb., 10c; lb. 30c, postpaid. By Express: Lb., 25c; 10 lbs., \$2.00; 50 lbs., \$7.75; 100 lbs., \$15.00.



ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE



SPELTZ (EMMER) Something Supremely Good

4697-The feed crop of your dreams; its cheapness commends it to general use. A veritable gold mine to every grower. Has a wide range of adaptability, thrives on most every kind of soil. Seems to have no climatic limitation.

By sheer merit it has blazed a trail of distinction from coast to st—gulf to the lakes—state by state—every user vieing with other to commend its supreme worth, eulogizing it to his coastutmost.

It positively commands the best opportunity in existence for practicing economical efficiency in the growing of feed grain.

Farmers should arouse themselves, should awaken to its illimitable possibilities. Think of the immense savings, the great elimination of waste that the growing of this wonderful crop must mean.

It flourishes under positive neglect—having a super-vigor seldom found in vegetation. We urgently request that farmers become alive to the advantages it affords as a source of great saving, particularly in this age of costly living when necessity almost begs farmers to grow the highest quality grain of the greatest productives.

Farmers frequently allude to "Godsends." Why, Speltz is a "blessing in disguise" if you only knew it. It is the personification coincident with the desire of the present generation for larger and more profitable feed crops.

It promises incalculable returns to the wide-awake agriculturist who appreciates its capabilities for almost unlimited production of high nutritive feed. 62½ to 80 lbs. Sow 1 Acre.

Grow Speltz and Be Prosperous

Speltz is good for pasture; Speltz fattens in the green state; Speltz, as a green grass hay food, gives often 100 leafy stalks from one seed, so heavy a stooler; but that is not all: Speltz as a hay—dry—is immense. First you thresh 50 to 80 bushels of grain equal to corn, or barley, or oats, or rye, or peas, or wheat, as a food; and then comes four to six tons of straw, equal to timothy. It's the perfection of food for cattle, hogs yell for the food, cows will almost jump a six-foot fence to get at the straw hay; horses fight for it, sheep delight and fatten on it, poultry relish the grain—Speltz is the greatest dry food on earth! Sow 100 acres next year for stock.

It Fattens—Then Some

It fattens. It does this easily and well, and makes the best kind of pork and beef, and so cheaply! You can grow it anywhere; where wheat or oats grows, Špeltz will also thrive. Try it this year, Mr. Farmer, and be happy. Everything eats it and grows strong and healthy and fat. Try it this season. It will surprise and please you.

Where Did It Come From?

Well may ye lend us your ears while we relate a narrative of thrilling interest. In a little province of Austria, there are found fat cattle, fat poultry, geese, horses, sheep, pigs

SPELTZ IS SPELTZ

Blanchard Bros., Chaffee Co., Colo.

—These boys are bright farmers, and they write under date of Oct. 7: "We have just threshed 182 bushels of Salzer's Speltz from the 100 lbs. of seed you sent us last spirng. We are highly pleased with it. The neighbors all think it marvelously wonderful. Nearly all of the 182 bushels sold at \$2.00 a bushel for seed. Speltz and Alfalfa are our money-makers. We expect to order several barrels of potatoes from you."

A. E. Steen, S. Dak.—"God bless Salzer Seed Co. The 40 acres Speltz I sowed on your urgent request has saved me from ruin. The drought ruined everything here, but I have enough Speltz food to keep all my cattle, hogs, horses, etc., until another year. Salzer, I thank you from the bottom of my heart." zer, I tha

-yes, every animal seems fat, happy and healthy. Over in Europe, in the biggest farming districts, we found the same thing. So conspicuous did this appear that we sought the cause. It was Speltz.

A Few Speltz Pointers

Thrives on poor land Yields more than wheat Yields more than barley Better feed than barley Better feed than oats Stock relish it Ripens early Straw makes good feed Will grow most anywhere Endures wet Endures drought Resists rust Resists smut Endures frost

PRICES: 4697. Lb., 25c, postpaid. Price by freight: $62\frac{1}{2}$ lbs., \$3.10; 80 lbs., \$3.50; 100 lbs., \$4.25; 500 lbs., \$20.00; 1,000 lbs. or more, \$3.90 per 100 lbs. BAGS FREE.



SPELTZ YIELDS 60 TO 75 BUSHELS PER ACRE OF GRAIN, BESIDES ABOUT 4 TONS OF THE FINEST HAY

Salzer's Rejuvenated White Bonanza Oats **Biggest Profit-Paying Oat on Earth**

4614—Bonanza is the emphatic achievement of the day. It is the World's Champion Oat. It is the uncrowned king of agricultural prosperity. It is the marvel of the age. It is the triumph of Oat selection. It stands unchallenged the most wonderful Oat yet known. It outrivals the Glorious Marquis as the greatest cashable grain crop on earth. It is the acme of Quality Development. It is the acknowledged prognosticator of farm economy. Its yields are the most lavish in the Oat King-

dom. It offers magnificent opportunities to the progressive farmer, ambitious to reach the zenith of his endeavors.

It has a vital relationship to agricultural prosperity. It is the first consideration from a practical agricultural standpoint. It is the all-important factor, where monetary returns are the great future calculations. It is the forerunner of progressiveness, intelligently applied to the farm operations. It is

THE INFALLIBLE—THE DEPENDABLE—THE RELIABLE

In fact, if any oat on earth is the true measure to success—to prosperity—to agricultural contentment—it is Bonanza. It is all the name implies, and a thousand times more. Ripens in about ninety days, straw is stiff and will not lodge easily. Branching habit, large, thick, plump kernel, a great rust resister.

One kernel frequently sends up 50 to 80 solid, strong, stiff stalks, producing long, full, fine heads, with from 60 to 75 kernels; 3,871 kernels have been grown from one single grain!

THE RAILROAD TICKET TO SUCCESS

We believe this to be the greatest Oat of the country; the finest, strongest, heaviest, noblest Oat in the world, and the biggest profit-paying Oat on earth; we want to see it sown on every farm in every State of the Union where oats can grow; and you can bet your last dollar it will be to you an Eye Opener!—a Startler!

PRICE OF SALZER'S REJUVENATED WHITE BONANZA OATS By freight: Lb., 15c; ½ pk., 50c; pk., 75c; ½ bu., \$1.25; bu., \$2.00; 2½ bu., \$4.90; 5 bu., \$9.60; 10 bu., \$19.00; 20 bu., \$37.00; 100 bu., \$1.80 per bu., net. Bags free.

SALZER QUALITY



Prices on Oats, Seed Grain, Grasses, Clovers, Etc., Subject to Change Without Notice.



Salzer's Silver Mine Oats

Famous for Its Heavy Yields Famous for Its Heavy Weight Famous for Its Fine Appearance

4615—The farm must either yield a profit or loss at the end of the year. No farmer should knowingly court a crop failure; on the other hand, it must measureably heighten his interest if he knows with reasonable certainty he will harvest a remunerative crop.

Salzer's Silver Mine has a worldwide record as a reliable cropper. It is equally famous for its heavy yields. Bumper crops everywhere—year in, year out—is its unparalleled record. It is one of the hardiest Oats under cultivation. At harvest its beautiful white kernels are a picture to behold. Breakfast food manufacturers pay a premium for this magnificent Oat. It seldom lodges, as the heads are borne low on the strong, stiff stalk. Straw is unusually bright and clean. The kernels are very plump and heavy, with exceptionally thin hull.

The hull is as thin as the Banner, but with very, very much thicker kernel. This Oat has always been a wonder to those who know it and a sensation to those who grow or see it for the first time.

"Salzer's Silver Mine are the most wonderful Oats I have ever seen. I purchased of you 2½ bushels, which I sowed on 1 measured acre, and harvested 196 bushels and 15 pounds, only lacking 3 bushels and 17 pounds of the coveted 200 bushels. I am sure I would have gotten 200 bushels, yes, much more, but the season was so dry."

Mr. P. U. Sinnott, Randalia, Iowa.

Price: Pkg., 10e; lb., 20c, postpaid. Price, by Freight: Pk., 40e; bu., \$1.35; $2\frac{1}{2}$ bu., \$3.25; 10 bu., \$12.50; 20 bu., \$24.50; 100 bu., \$120.00. Bags free.



WISCONSIN PEDIGREE NO. 1 OAT

Remarkable for Its Stiffness of Straw and Its Great Productiveness

4620-The wide range of adaptability of this magnificent Oat has placed it in the fore ranks of agriculture all over the United States in an inconceivable short time. It thrives and flourishes, producing phenomenal crops in every section of the country.

It stands up on rich river bottom land where other oats usually lodge. The originator claims it is absolutely the best oat for medium rich soils thus far bred. Its strong, vigorous root system enables it to withstand drought without damage. Its coarse stiff straw permits it to stand up well on rich manured land.

It has demonstrated itself as a phenomenal yielder and most reliable cropper.

At the Wisconsin Station farm it yielded 110 bushels per acre or 33 per cent more than the average of 42 other varieties. Is earlier than the Swedish Select, has shorter and stiffer straw, and does not lodge easily. Fine plump kernel. Very bright color. Our seed is very choice.

Price: Pkg., 10c; lb., 25c, postpaid. Price, by freight: Lb., 20c; peck, 45c; bu., \$1.40; 2½ bu., \$3.35; 10 bu., \$13.00. Bags free

IMPROVED WHITE RUSSIAN OAT

THE GREAT RUST RESISTER—THE ADVERSE WEATHER OAT

4619—No more poor crops, no more worry, no more lost seasons, no more chances, no more dissatisfaction about the weather, if you grow White Russian. It will free you from uncertainty and protect you against loss. It is a sure cropper. It is as near rust proof as any oat can possibly be. It withstands extremes of cold. It endures intense heat. Its wide range of adaptability is amazing. Its great popularity is due as much to its wonderful hardiness as to its immense yields. Its rugged hardiness permits it to withstand the ravages of bugs, insects and disease.

As a yielder it ranks high. As a reliable cropper it ranks higher. Improved White Russian never fails to deliver a remunerative crop. Improved White Russian is a distinct type of side or horse mane Oats of Russian origin. The older farmers of this country have had experience with side Oats. In the old days many would not grow anything else—they will attest to the enormous yields, the fine Oats, the prosperity of the district after district growing them.

Price: Pkg., 10c; lb., 20c, postpaid. Price, by freight: Peck, 40c; bu., \$1.35; 2½ bu., \$3.25; 10 bu., \$12.50. Bags free.

PRICES ON OATS SUBJECT TO CHANGE WITHOUT NOTICE

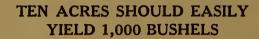


Improved White Russian



HEADS FILL OUT TO THE TIP IT IS A WONDERFUL STOOLER A MOST RELIABLE YIELDER

BIG FOUR IS ONE OF THE GREATEST



4606—This variety is an unqualified guarantee to Oat satisfaction and that there is an unusual awakening to its great productiveness and meritorious characteristics is emphasized by its great popularity throughout Wisconsin, Minnesota, Iowa, Illinois the Dakotas and other great oat-growing centers, where immense acreages have been devoted to this magnificent White Oat of most handsome appearance.

It peculiarly adapts itself to all soils—overcoming to a remarkable degree adverse

climatic conditions. It is an exceptionally hardy type.

Immense yields are reported from every section and farmers find it a very reliable

main crop variety.

It has demonstrated its ability to produce bumper crops on the sandy soils of Wisconsin. On the great grain-producing prairie soil of the Dakotas phenomenal yields are recorded. It is an oat that makes profitable farming as near absolutely certain as is possible to attain.

Big Four Oats has wonderfully stiff straw, withstanding severe winds to a market

degree and coming forth after storms and standing straight, erect-a pleasurable sigh to behold. When other sorts lodge badly, this stands up like a strong stone wall.

This Oat, more than any other variety, laughs at bugs, scoffs at insects, and stands up, growing vigorously, when many other varieties succumb to the ravages of insects. It ripens early—a most desirable feature.

The kernels are a beautiful white, plump, but long. Thin hull and very meaty The straw is bright, clean, erect and highly valuable as forage for stock.

Our seed stock is exceptionally fine and will delight the keen discriminating critica

Prices: Pkg., 10c; lb., 25c, postpaid. Price by Freight: Lb., 15c; bu., \$1.35; 2½ bu., \$3.25; 10 bu., \$12.50; 20 bu., \$24.00. Bags free.

EARLY CHAMPION OAT

4607-Too well known to require an extended description. Enterprising, wide awake farmers everywhere making big profits growing this grand type. In no Oa is the improvement and development shown to a more marked degree than Early Champion.

It certainly is a variety of sterling worth, notwithstanding it was introduced in 1898 it has grown in popularity in leaps and bounds, and is always scarce and hard to

It has given excellent satisfaction. It gave the largest yield per acre of any variety in test at the Iowa State Agricultural College, and is highly recommended by them This variety has comparatively short straw, matures a few days later than Sixty Day Oats, or about ten days earlier than the Swedish Select Oats, largely escaping the liability to rust.

Its greatest value lies in its adaptability as a nurse crop to grow with grass seed

as it does not stool freely as some other sorts. It will not lodge on rich land.

Price: Pkg., 10c; lb., 20c, postpaid. Price, by Freight: Peck, 45c; bu., \$1.40; 2½ bu., \$3.35; 10 bu., \$13.00; 20 bu., \$25.00. Bags free.

WISCONSIN NO. 5 OAT

4621—Like the Swedish Select, this oat is a wonderful variety for upland soils and poor land. It is a pedigreed strain of oats of the highest type, developed through continued selection at the Wisconsin University Farm. Has a reputation for extremely big yields and is growing in popular favor all over the West and Northwes on account of its dependability.

The kernel is large, plump and of high nutritive value; of medium length, with a hull a trifle thicker than the Swedish. Straw is very strong, does not lodge easily and the panicles are large and always well filled with kernels. It is a very early type. Rust resistant and not easily susceptible to smut.

The strong root system is exceptionally favorable to withstanding extreme drough the producing high right.

as well as to producing big yields.

Price: Pkg., 10c; lb., 20c, postpaid. Price by Freight: Peck, 45c; bu., \$1.35; 21/2, bu., \$3.25; 10 bu., \$12.50; 20 bu., \$24.00. Bags free.

ALL OAT PRICES SUBJECT TO CHANGE WITHOUT NOTICE.



Early Champion



A Field of Salzer's White Kherson (Iowa No. 103) Oat

SALZER'S WHITE KHERSON THE FAMOUS IOWA 103 OAT

4622—It is a mystery to us why in view of the remarkable record of this oat, that many of our most intelligent farmers fail even to give this oat a tryout, particularly in face of the world-wide disposition to produce more

argely.

Iowa 103 is fast superseding all other types in that state. Reports of over forty farmers who gave it a trial show it outyielded all others. Twice in sucbession it has carried off the Sweep Stake Prize at the International Dry Farming Congress. Being an extremely early variety it is of almost incalculable value as a nurse crop; keeping the land clean; rendering early harvesting; maturing before extreme heat; ripening ahead of stormy weather; permitting of growing late sowing crops; kernel is slender, plump and white. Very high in nutritive value. No better oat on earth for rich heavy soils. Grand oat for light soils. In fact, it is a genuine money maker.

Price: Pkg., 5c; lb., 20c, postpaid. Price by freight: Peck, 45c; bu., \$1.40; 21/2 bu., \$3.35; 10 bu., \$13.00. Bags free.

SWEDISH SELECT OR WIS. NO. 4 OAT

4617-Prof. Moore, of the Wisconsin University, says: "They are the most popular variety of oats now grown, and are especially well adapted for the upland soils and seem to do better on poorer grades of land than any other variety tried. On the experimental plots, the oats yielded exceptionally well, having stiff straw, light hull and weighing 36 and 40 pounds per measured bushel."

The great root development is one of the characteristics of the Swedish Oats, which enables them to resist drought better than most other varieties

tested.

The straw is coarse and is noted for its stiffness and power to resist

lodging.

The heads are large, branching, filled with plump, large, thick grain, which is of very bright color. These oats are quite early, less liable to smut and rust than most other sorts, and thrive on nearly all soils, except when very rich, and under almost all conditions. We are by all odds the largest growers and distributors of these Oats in America.

Price: Pkg., 10c; lb., 25c, postpaid. Price, by Freight: Peck, 45c; bu., \$1.35; 2½ bu., \$3.25; 10 bu., \$12.50. Bags free.

60 DAY OAT (JULY OR KHERSON)

4616—Maturing as it does in July, it is one of the best land cleaners on earth, as it admits of harvesting before wild oats and other noxious weeds ripen and drop their seed.

ripen and drop their seed.

Its extreme earliness gives it an agricultural value almost incalculable, which, with its large yields, has combined to make it of national prominence.

In North Dakota 60 Day Oat heads the list of varieties on trial. In Canada the Secretary of the Saskatchewan Grain Growers reports he secured 126 bushels per acre. At the Minnesota Experiment Station the average yield has been 64 bushels per acre. 60 Day has the reputation of producing a good crop when others at the same time fail. It is a small, yellowish oat that weighs about 34 pounds to the bushel; it has a very thin hull and is practically all meat. The straw is short, stiff, does not lodge; makes unusually good fodder, and is readily eaten by all stock. These oats are not very attractive looking. They have always done better in a dry season than any other variety.

Price: Pkg., 10c; lb., 20c. postpaid. Price, by Freight: Peck, 40c; bu., \$1.35; 2½ bu., \$3.25; 10 bu., \$12.50. Bags free.



ALL OAT PRICES SUBJECT TO CHANGE WITHOUT NOTICE.



A Field of Marvel Wheat

SALZER'S MARVEL SPRING WHEAT

(A BLUE STEM TYPE)

A MARVELOUS WHEAT—A STRONG GROWER—VERY RUST RESISTANT WITHSTANDS HARSH CLIMATIC SEVERITIES

4752—Good management outweighs chance. Lay aside the inclination to economize by saving the price of new seed, it's the greatest obstacle to success that ever confronted man. Any such saving can only be had at the expense of the resultant crop, in which case you really pay for new seed several times over-and not get the seed.

Try Marvel Wheat alongside your old seed. It's a Magnificent Wheat! Noble Wheat! Wheat the sterling qualities of which—superior vigor, strong disease and insect-proof properties—make it one of the most famous of all Spring Wheats grown in the Northwest.

We consider it one of the most prolific, heaviest stooling, healthiest, strongest-growing varieties of Spring Wheat with which we are acquainted. The head is very long and filled up to the point with fine, plump, flinty and almost transparent grains of reddish-brown color.

We claim this variety to be one of the most transparent grains of feddish-forown color.

We claim this variety to be one of the most prolific and heavy yielding Spring Wheats. It has proven to be hard: and almost insect-proof. Having been grown in the extreme northwest assures this variety extreme hardiness—i withstands most unfavorable conditions, droughts or rains, during the growing seasons. It ripens early and produce kernels unusually plump, large and of fine color. As the average yield in Iowa and Nebraska is but 12 bushels pe acre, and of Minnesota and the Dakotas but 18 bushels per acre, it is not difficult to imagine what our Marvel Whea would do in these localities. Why, it should thresh out yields like 20, 30 and 40 bushels per acre with ease. It glad dens the heart of the farmer and fills his purse. It is a great stooler. Now that means something. It means tha with ordinary care and ordinary fair weather and fair soil, you can have a crop of wheat that will remind you of the good old days when wheat yielded 40 to 50 bushels per acre right along.

Hon. H. F. Hunter, South Dakota, says: "I tried 50 acres of Salzer's Famous Marvel Spring Wheat, and I pard you full catalogue price! Shall I tell you what it did for me? Well, I threshed 1,740 bushels or nearly 36 bushels per acre I am sure your Marvel will yet yield for me 50 bushels to the acre."

The above on Marvel Wheat sets forth its sulendid qualifies: and to find out all about it you must sow a few acres

The above on Marvel Wheat sets forth its splendid qualities; and to find out all about it you must sow a few acres say 5, 10 or more, and you will be the most pleased individual in your neighborhood.

PRICE: Pkg., 10c; lb., 35c; 3 lbs., \$1.00, postpaid. Price by Freight: Lb., 3 \$3.25; 10 bu., \$32.00. 20 bu. or more at \$3.10 a bushel. BAGS FREE. Lb., 30c; peck, 80c; bu.

MINNESOTA NO. 169 BLUE STEM WHEAT

4753-Originated at the Minnesota Experimental Station. It is a progeny of Haynes' Pedigree Blue Stem, but much more productive. In quality it is equal to the best.

Price: Pkg., 10c; lb., 25c, postpaid. Price, by Freight: Peck, 80c; bu., \$3.15; 10 bu., \$31.00. Bags Free.

EARLY JAVA OR BEARDED JOHNSON WHEAT

4744—Here is a wheat we know hundreds of our customers have been looking for. It is a bearded Spring Wheat variety resembling the famous French Imperial Wheat, which for so many years had such a wonderful sale in the Northwest.

Its points of merit are many, but principally its extreme earliness, being 10 days earlier than Blue Stem or Fife or such varieties.

It has a very stiff straw, with well-filled, long-bearded heads.

The berry is round and plump. It is extremely hardy and of a first-class milling quality. It is a splendid wielder. 40 to 50 bu. per acre can be expected of it on wheat soil every time. Sow 1½ bu. per acre.

Price: Pkg., 10c; lb., 25c, postpaid. Price, by Freight: Lb., 20c; pk., 80c; bu., \$3.25; 10 bu., \$32.00; 20 bu. or more at \$3.10 a bushel. Bags Free.





Early Java or Bearded Johnson Wheat.

Blue Stem Wheat

Prices Are F. O. B. La Crosse. Subject to Mar-ket Fluctuations. Bags Free.

We Advise Early Orders.



10 Days Earlier Than Other Types-Yields More Per Acre-Higher Milling Quality—It is a Tremendous Yielder—Holds the World's Championship as the Best Wheat on Earth.

4751—Marquis is supreme; it outstrips anything and everything in wheat. It is a factor of its own—shining forth in its Greatness as the most wonderful achieve-

ment Agriculture has ever known.

It has no climatic limitation in the United States. It has eliminated the hazard of wheat growing. It has placed wheat farming on a sound, logical and profitable basis. It has placed success, that greatest ambition which is the aim of every hustling enterprising farmer—within the reach of all. It has removed the great uncertainty from farm operations. It reduces wheat growing to utter simplicity. It is an advance echo of the great dream of the future.

Marquis has removed the great gamble with the elements. Marquis will stop the leaks in your farm. The yield is astounding.

IT EXCEEDS THE FONDEST EXPECTATION

The entire world is singing its praises for earliness (ten days earlier than other wheats). The world stands aghast at the phenomenal yields; in awe at its high milling quality; in wonder at its numerous qualities of exceptional high

character.

Marquis is a cross between Calcutta, Hard Red and Red Fife (a combination of earliness, yield and high quality.) Kernels are a beautiful dark red, hard, large size, attractive shape and color. Heads are exceptionally large, beardless and practically rust proof. (This wheat should have been christened Rust-Proof.) Smooth, yellow chaff which hugs the kernel closely, thus resisting frost. Does not thresh out in the wind. Straw medium in height and very stiff. Can you beat it for noble traits? One other point, viz.—no matter what the growing condition, no matter how miserable the size—Marquis kernels always retain their plumpness—hence the secret of its high milling value.

Our Marquis is a select strain of High Bred Wheat of exceptional pureness, trueness of type, developed for high yield, early maturity and is fully matured. It is especially fine; beautiful in appearance, large kernels, attractive amber color and plump.

Price: No. 4751—Pkg., 10c; lb., 25c, postpaid. Price by freight: Lb., 20c; peck, 85c; bu., \$3.10; 5 bu. or more, \$3.00 per bu. Bags free.

MACARONI (Durum Wheat)

4750-A wise use of combination in farming is the surest safeguard against disappointment in the harvest returns. The demand for Durum Wheat has vastly exceeded the production for a number of years. The manufacture of Macaroni and by-products too numerous to mention has sent prices skyward. Its productiveness makes it one of the most profitable grain crops possible to grow. Its wide range of adaptability makes it a premier type. 40 to 50 bushels per acre under good conditions is an easy matter.

The U. S. Department of Agriculture has done the

farmers of this country a real benefit in urging the sowing of Macaroni Wheat.

GREAT DROUGHT RESISTER.—This Wheat especially comes into play in the dry, arid, alkali, hot regions of the United States. Take the Dakotas and Western Nebraska and Kansas and Colorado and Montana and Arizona, Wyoming and Texas—in any of these states this Wheat can be grown and will

Marquis Wheat return yields far beyond the average spring or winter Wheat known today. It does magnificently in Texas, and a large number of our customers have grown same in that state, using it mainly for food purposes. It is a wheat that gets along with less moisture than any that we know of, and the yield is always good. The U. S. Department of Agriculture says that the Macaroni Wheat stands foremost among all Wheat groups in its excellent adaptation to regions of intense heat and

drought.

The straw is strong and healthy, seldom troubled with any of the insect and diseases that affect other wheats. Rust is also unknown on Macaroni Wheat. Hogs, cattle and poultry are kept in a healthy growing condition and fattened on Macaroni Wheat. Indeed, it takes the place of corn, and furnishes food of superlative value. It also makes the growing of hogs profitable in the dry, arid regions and far north, where corn will not grow. In these regions farmers can now grow hogs and sheep and poultry and fatten cattle, at a cost as cheaply as the cornfavored farmer in Iowa and other states.

Macaroni Wheat has compactly formed, bearded heads; the grain is large, hard and glossy, of yellowish color, often transluscent.

The grain being very large and not stooling very heavily; 1½ to 2 bushels are required to sow per acre.

4750—Price: Pkg., 10c; lb., 25c, postpaid. Price by freight: Pk₁., 85c; bu., \$3.10. 5 bus., or more, per bu., \$3.00. Bags free.



BISMARCK FIELD PEAS

THE GREAT HOG FEED AND HAY PEA NO OTHER GRAIN CROP HAS SO MANY USES

4653—Pea fed hogs bring a higher price than corn fed. Premium Bacon is produced from pea fed hogs. Pea fed stock make bigger gains than on any other grain. Pea straw properly cured is preferred by stock to any other.

Our Canadian cousins have long recognized the superiority of peas for stock feeding. In Ontario alone over one million acres are annually sown to Field Peas for stock feeding. It is cheaper than corn. For crop rotation it ranks close to alfalfa. As a soiling crop, pasturage, fodder and hay it is of incalculable value. As a ration for milch cows, swine, sheep, cattle, horses and chickens it cannot be excelled.



Great Bismarck Hog Pea

We cannot urge you too strongly to give the Bismarck Pea a trial this year. If you have hogs, cattle and sheep that you wish to fatten quickly, nothing else will do it better or quicker. When a scarcity of green fodder is threatening, then Peas should be grown, as it furnishes the quickest returns and its feeding value is equal to

To have a continuous supply of green forage on the farm we recommend sowing one crop as early as possible and others two or three weeks later.

Bismarck Hog Food Pea produces the largest crops of grain and hayof any field pea.

Price: Pkg., 10c, postpaid. By freight: Pk., \$1.50; bu. (60 lbs.), \$5.10; 2½ bu., \$12.60; 10 bu., \$50.00. Bags free.



Salzer's Pea-Oat Field

SALZER'S PEA-OAT MIXTURE

4659—Salzer's Pea-Oats are a carefully mixed, properly blended ration; grown for grain, is a most profitable crop, and should yield 60 or 70 bu. per acre. Threshed together they can be easily separated, if ground together make the most nutritious food for milch cows, horses, etc.; for hogs, sheep and poultry they need not be ground.

Pea-Oats are also much used for pasturing hogs, and as soon as the peas are fully developed the hogs can be turned in.

Planted at intervals of two weeks you have a continuous supply of the most appetizing forage. The feeding may commence as soon as the Oats head out and the Peas are in bloom and continued until the grain is nearly matured; when it reaches the dough state the crop has attained its maximum feeding

Farmers who have their own oats should use 60 lbs. Peas to 40 lbs. Oats. Sow the mixture with a drill or seeder, covering fully 3½ in. deep; if desired for hay, cut when the peas are through blooming and are glazed in the pods. The crop is generally harvested in time to sow Millet, Rape, Rutabagas or Turnips, etc.

Price of Pea-Oat Mixture: By Freight: 100 lbs., \$6.25; 500 lbs., \$30.00. Bags free.

4655—YELLOW CANADA FIELD PEA. Price: By Freight: 1/4 bu., \$1.40 bu., \$5.00; 21/2 bu., \$12.35; 10 bu. at \$4.90 per bu.

SALZER'S PROLIFIC COW PEA

THE GREAT SOIL RE-JUVENATOR

4644—Salzer's Prolific Cow Peas resemble beans in appearance. Grown extensively in the South as a rotation crop.

As soil renovators and enrichers, there are few equals; like other leguminous plants, besides yielding a bountiful crop, they increase the fertility of the soil by collecting nitrogen from the air and adding this expensive fertilizer to the land without cost.

Will grow on any soil, even on the driest, worn-out, sterile land, where red clover will not grow; they will yield larger quantities of splendid, succulent forage. They are drought-resistant, and stand the heat of the southern summer. Whether used as green fodder, silage or hay, Cow Peas have a very high feeding value and are more nutritious than red clover, millet or any other grass. A ton of Prolific Cow Pea hay is equal to 1½ tons of timothy in nourishment. Salzer's Prolific make an excellent hog pasture; an acre will pasture 15 to 20 hogs for several weeks; they thrive amazingly on the succulent foliage and well-filled pods, and the quality of the pork raised on such healthful and nutritious diet is very fine.

Plant when the ground is warm. If wanted for fertilizer sow in drills a foot apart. If grown for the seed, plant 3½ feet apart, using 25 lbs. seed; if for fodder, 50 to 100 lbs. per acre.

An excellent early northern strain; they will mature in about 70 days, grow very large and yield enormous crops.

Perce Pkg., 10c; lb., 20c, postpaid. By Freight: Lb., 15c; pk., \$1.35; bu., \$4.75; 100 lbs., \$7.75.

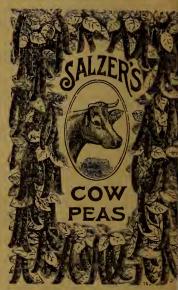
Price: Pkg., 10c; lb., 20c, postpaid. By Freight: Lb., 15c; pk., \$1.35; bu., \$4.75; 100 lbs., \$7.75. Bags free.

4643-New Era. 4642-Clay. 4641-Black. 4646-Whip-poor-will. Prices of New Era, Black, Clay, Whip-poor-will: Pk., \$1.35; bu., \$4.75; 100 lbs., \$7.75. Bags free. When stocks of any variety are exhausted, we fill with next best variety.

SALZER'S COW PEA MIXTURE

4647—A carefully and scientifically blended mixture of Cow Peas, comprising the strongest, hardiest, most vigorous types that will ripen in the Northwest and produce biggest crops in the South. For pasturage, soiling, silage hay or grain crop many of our most successful dairymen, stockmen and farmers prefer this mixture. Price by Freight: Peck, \$1.25; bu., \$4.50; 100 lbs., \$7.25. Bags free.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



1918

ITO SAN SOY BEANS

HEARTILY RECOMMENDED FOR THE NORTH; HAS A REPUTATION FOR BIG YIELDS

4304—The immense interest and phenomenal demand of the last few seasons for this and other Soy Beans only serves to emphasize its great value as a soil builder and unusual merit as a hay crop and exceptional high feeding value as a grain crop.

Many farmers to whom this great Bean has been practically unknown until late years were astounded at the revelations of their own experiments. With the exception of Alfalfa, Ito San has the highest Protein of any of the dried roughages, such as Clover, Alfalfa, Timothy, Fodder Corn, etc. It has the same relative carbohydrate content as alfalfa. Has more fat content than Alfalfa. Practically as much dry matter per ton as Alfalfa. It is amazing, isn't

it? Formerly used almost entirely for hog pasture. Ito San Soy Bean has sprung into almost unbelievable prominence as a bean for table use. Unexcelled

for pasturage for milch cows, beef cattle and sheep.
As a soiling crop Ito San Soy is highly relished by all kinds of stock and eaten with the same avidity as Peas.

Its value as a green fodder feed ranks very close to Alfalfa and fed alone is much preferred by stock as a ration.

When allowed to mature and the grain harvested, it has the same feeding value as Oats, Wheat or Corn.

Grown for seed, it brings big profits; in fact, the last few years the demand has exceeded the supply. Ito San Soy for silage is becoming immensely popular. In oil content it is exceptionally high.

Ito San Soy should ripen anywhere in the Northit is Northern Grown Seed. Northern Grown Seed sown in the South produce larger yields, stronger vines, higher nutritive value. Matures in 90 days, grows 2½ to 3 feet high. Immensely productive.

Price: Pkg., 10c; lb., 20c, postpaid. Price, by freight: Lb., 15c; peck, \$1.75; bu., \$6.50; 100 lbs., \$10.75.



Notice the Heavy Growth of Soy Beans.

EARLY BROWN (OHIO 9035) SOY BEAN

4301—The matter of variety is most important, but Soy Beans, like every other crop, finds its favorite type is more a matter of the grower's preference than of any emphatic or outstanding quality.

However, Early Brown is a decided favorite in many districts, particularly the Northern States and its popu-arity is growing in leaps and bounds.

Many of the biggest and most practical dairymen and stockmen prefer this for silo and Hay, for which it is becoming much prized.

For Hogging down with early varieties of Corn (onethird beans and two-thirds corn) it cannot be excelled. We find hogs will gain 20 per cent more on this Bean fed with Corn than they do fed Corn alone. As a catch crop, Early Brown knocks most types silly.

It is fully equal in protein and fat to linseed or cottonseed meal and twice as rich as wheat bran.

As a rotation crop it ranks relatively with other Soys. Like the Ito San Soy it yields 25 to 35 bushels of seed and 2 to 3 tons of hay per acre.

Price: Pkg., 10c; lbs., 20c, postpaid. Price by freight: Lb., 15c; peck, \$1.75; bu., \$6.50; 100 lbs., \$10.75. Bags free.

20TH CENTURY SOY BEAN **MIXTURE**

4308—Giving heed to the persistent demand of thousands of the most practical and experienced farmers for a mixture of Soy Beans, we have, after several years' close study, produced a scientifically mixed blend of Soy Beans that for genuine merit will please the most exacting.

In trying out and experimenting for a properly balanced mixture, every consideration must be given every essential and every characteristic, such as period of ripening, suitability of variety, value for soil rejuvenation, value for protein, for fat, for carbohydrate, for dry matter, productiveness, height of vine, character of Bean; ability to withstand climatic severities, soil conditions drought, wet, wilt, rust, etc.

Also to select types of considerable relishableness to stock. Varieties that will withstand the ravages of stock. Varieties that will thrive under almost absolute neglect.

Such is our 20th Century Mixture. We commend this to our customers with greatest assurance as to its ability to meet every expectation, to please the most critical, the most exacting, the most skeptical.

Price: Pkg., 10c; lb., 25c, postpaid. Price by freight: Lb., 15c; peck, \$1.60; bu., \$6.25; 100 lbs., \$10.00. Bags free.

CULTURE OF SOY BEANS

Sow the seed about corn planting time, when the ground is thoroughly warm, in drills of 28 inches apart, using from 2 to 3 pecks per acre. This quantity is used for seed as well as hay. The Beans should be harrowed before they come up and cultivated 2 or 3 times during the early part of their growth.

When stocks of any variety are exhausted, we fill with next best variety we have.

BACTERIA FOR TREATING 60 LBS. SOYS, 65c; 120 LBS., \$1.25; 180 LBS., \$1.75. (SEE PAGE 114.)



Sweet Clover Cut for Hay.

YELLOW SWEET CLOVER

(MELILOTUS OFFICINALIS)

This is in great demand on account of its earliness, being about two weeks earlier than the white. It does not grow as tall as the white. Makes just as good pasturage as the white, but does not make as high quality hay.

4258—(Scarified.) Price: Pkg., 10c; lb., 35c, postpaid. Price, by Freight: Lb., 30c; 15 lbs., \$3.60; 50 lbs., \$11.50; 100 lbs., \$22.00.

SALZER'S WHITE SWEET CLOVER

(BOKHARRA) (MELILOTUS ALBA); SEE OPPOSITE PAGE

The everlasting search for plants of greater agricultural value has brought to light facts about White Sweet Clover that astonish the

It has virtues that are overwhelmingly amazing when placed under an analytic survey as to its every characteristic. Impossible to overestimate its worth. Is a plant almost without limitation. Is one of the most lavish gifts nature ever bestowed upon mankind. Its quick mankind. turing habit is incalculable to agriculture. The luxuriant mass of thick foliage is beyond the imagination of the most expectant farmer. The abundance of its nutritious feed is beyond belief. The range of its adaptability to all soils is the four corners of the earth. Its suitability to every climate is as wide as the limits of vegetation.

ability to every climate is as wide as the limits of vegetation.

ADAPTABILITY

Sweet Clover grows in all parts of the United States; it possesses a wide adaptability in regard to soil and climate than any other clover or alfalfa. I thrives on the poorest, sandy soil and on dry hill sides, where no other clove will grow. On alkali soils sweet clover is the only plant that will grow any make a good yield. It will endure drouth, thrives on wet soil, stands more heaving and frost than red or alsike clover. Wherever it has grown it has lef a rich spot, which is readily taken up by other crops.

SWEET CLOVER AS A FERTILIZER

Sweet Clover ranks the highest of leguminous crops as a fertilizer. Like allegumes it gathers nitrogen from the air, and enriches the soil with it. All other clovers have slender, fibrous roots which are slow to decay, but Sweet Clover develops clusters of fleshy roots which reach many feet into the ground and which the New York Experimental Station estimated to weigh 20 tons peacre, and these long, fleshy roots decay when two years old, as soon as the see matures, leaving their nitrogen contents in condition for immediate use, and the soil in the highest state of permeability through their deep penetration.

SWEET CLOVER SEED

The sowing of seed is done from early spring until fall. Use 15 pounds see per acre.

Say White Sweet Clover seed 16 inch deep only. Sweet Clover requires

The sowing of seed is done from early spring until fall. Use 15 pounds see per acre.

Sow White Sweet Clover seed ½ inch deep only. Sweet Clover requires thoroughly compact seed bed, with just enough loose soil on top to enable th seed to be covered and soil made firm.

When growing for seed north of middle Iowa allow the second crop to go t seed. South of middle Iowa the third crop is used for seed.

This year we are only handling a very select stock of the hulled seed, and w have installed a machine for scarifying the seed, thus wonderfully increasing th germination and growth.

PRICE OF NORTHERN GROWN WHITE SWEET CLOVER
4253—20th Century (scarified). Price: Pkg., 10c; lb., 45c, postpaid. Price, b' Freight: Lb., 40c; 15 lbs., \$5.00; 50 lbs., \$15.50; 100 lbs., \$30.00..

4254—Choice (scarified). Price: Pkg., 5c; lb., 40c, postpaid. Price, by Freight Lb., 35c; 15 lbs., \$4.65; 50 lbs., \$15.00; 100 lbs., \$29.50.

SALZER'S NORTHERN GROWN SAND VETCH

THE GREATEST SOIL RECLAIMER, DROUTH RESISTER AND HAY PRODUCER GENUINE VICIA VILLOSA; SEE OPPOSITE PAGE

4727—The Sand Vetch is an annual plant, similar in growth to a Pea Vine, but the vines are more slender and are more thickly cla with leaves and side stems which furnish nice succulent feed. Individual plants will make a ten-foot growth before going to seed. The cover the ground with a dense mat of forage 2 feet in depth. It is a wonderful, rapid grower, and thrives with little moisture. It withstands the cold; Sand Vetch is a so-called winter annual. Usually sown in fall; it stays green until the snow covers the ground, and the next spring will come forth fresh, green and vigorous and form green herbage for cattle earlier than any other forage.

plants.
It is a tremendous yielder, producing all the way from 15 to 20 tons of the very best green forage per acre.
Soil. As the name would indicate, Sand Vetch has a special adaptation for sandy soils.
Seed. Our stock is the true Vicia Villosa strain noted for its extreme hardiness and ability to adapt itself to varied soils (light an heavy) and climatic conditions. Our stocks this year are very, very limited. Order early.
Sow in Spring or in Fall at the rate of 40 to 50 pounds Sand Vetches with about ½ bushel of Barley or Oats in Spring, and Winter Ry in Fall. To sow Vetch with a nurse crop has always given the best results. If wanted alone, however, Vetch is sown at the rate of 60 pounds per acre broadcast, or less amount in drills 30 inches apart. If grown the latter way it can be cultivated while the plant are young, but they soon will cover the ground densely.

PRICE OF SALZER'S SAND VETCH: Pkg., 10c; lb., 35c, postpaid. By Freight: Lb., 25c; 10 lbs., \$2.25; 30 lbs., \$6.25; 50 lbs., \$10.00 lbs., \$19.00; 250 lbs., \$46.25.

SAND VETCH AND OATS FOR HAY OR PASTURE

4728—Just the thing for have been looking for. A rich pasture or a bountiful hay crop. It is secured by sowing our mixture of San Vetch and Oats.

The method of culture is simple. Plow and harrow your field carefully and then seed at the rate of 62½ lbs. of our Mixture per acreany time before May 20th, covering the seed about 2½ inches. In six weeks the field stoud be ready for pasture, and in nine week if not pastured, should return a luxuriant crop of most excellent hay. In our mixture of Sand Vetch and Oats we use an oat especial adapted for this purpose, one giving best results in conjunction with the Vetch.

PRICE OF SAND VETCH AND OAT MIXTURE: Per 62½ lbs., \$6.50; per 100 lbs., \$9.75; per 250 lbs., \$23.75.

SPRING VETCHES OR TARES

PECULIARLY SUITED TO VARIED SOILS AND CLIMES

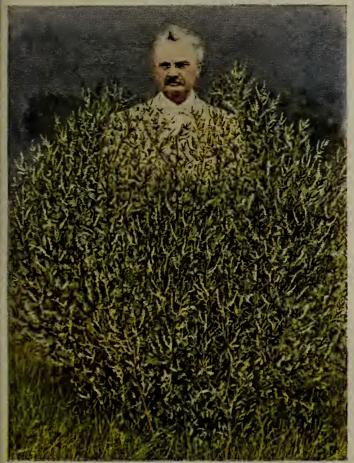
4730—Like Alfalfa, the superiority of Vetches for feeding lies in the great amount of protein it contains. As i Alfalfa, its huge soil restoring capacity is one of its greatest values. It is not only highly relished as a fodder an grain crop, but it increases the milk supply of milch cows and produces flesh very rapidly in all classes of stock. Rapidity in growth and extreme hardiness render it peculiarly suitable to sections with short seasons.

Its immense productiveness makes it one of the most economical crops to grow.

This is an annual. It should be sown early in spring, at the rate of 60 to 80 lbs. per acre. If sown in connection with oats, use 50 lbs. Spring Vetches to 32 lbs. oats per acre, or use 30 lbs. Spring Vetches, 60 lbs. field peas ar 32 lbs. of oats; these mixtures produce an abundance of healthy, nutritive green forage hay or pasture.

Prices of Spring Vetch: Pkg., 5c; lb., 20c, postpaid. Price, by Freight: Lb., 15c; 10 lbs., \$1.00; 50 lbs., \$4.50 lbs., \$8.50; 250 lbs., \$21.00. Bags free.

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE.



One Sweet Clover Plant

Salzer's Northern Grown Sand Vetch

See opposite page for further description 4727—Salzer's Sand Vetch makes the best hay imaginable; it is exceedingly nutritious, much more than clover, is eaten with relish, and may be fed with safety to all kinds

As a pasture plant, Sand Vetch is of great value, furnishing as rich and nutritious fodder as clover and alfalfa, and is relished by all stock. In 50 days the crop is two feet high, and if pastured off when not too far advanced, it will readily grow up again and again.

As a cover crop for orchards, there is none better than Sand Vetch.

As a fertilizer it has but few equals, as it enriches the soil wonderfully. The Department of Agriculture at Washington estimates the value of a plowed-under crop of this Vetch as equivalent to putting into the ground \$16 to \$45 worth of commercial fertilizer to the acre.

Price: Pkg., 10c; lb., 35c, postpaid. By Freight: Lb., 25c; 10 lbs., \$2.25; 30 lbs., \$6.25; 50 lbs., \$10.00; 100 lbs., \$19.00; 250 lbs., \$46.25.

Salzer's White Sweet Clover

(Bokharra) (Melilotus Alba)

See opposite page for further description

The dairymen's visions of golden profits are now the realities of prosperity, accomplished by the lavishness of the White Sweet Clover yields.

The cattlemen of today will be the capitalists of the future; the reclamation of dry bottoms, sandy soils, hard baked lands, gravel bed, stony areas made possible by White Sweet Clover.

The farmer at last comes into his own; success, wealth, prosperity and contentment are all reached through that great vestibule of agriculture-WHITE SWEET CLOVER.

SWEET CLOVER AS PASTURE

It is the first forage plant in spring that affords green food, and the last one that is killed by frost, too; it is cheerfully green when all grasses are dry and parched. It grows very rapidly, and as soon as it is 5 to 6 inches tall the stock should be turned on, as tramping the ground suits it, and it should never be allowed to grow very tall, or it will get hard and woody; when kept eaten down very close to the ground the plants throw out fresh growth on all sides as fast as eaten off, thus furnishing a constant supply of tender growth until frost.

Stock soon acquire a taste for it, and prefer it then to all other plants. It gives milk and butter a most delicious flavor, and although stock fill up on it to the highest pitch, never bloat. It is always relished by horses, sheep and cattle.

cattle.

SWEET CLOVER AS HAY

When cut 15 to 20 inches long there is no better hay on earth. Sheep, hogs, cattle and horses develop a particular fondness for it and prefer it to Clover or Timothy hay. Ranks equally as high as Timothy, Clover or Alfalfa. Cut and cure the same as Alfalfa hay.

Sweet Clover should be cut the first season when it shows the maximum growth in fall. The second year it is cut before it comes into full bloom.

In the Northern States Sweet Clover is generally pastured until about July, and when stock is taken off it will grow rapidly and can soon be cut for hay or for seed.

For prices see opposite page.





A FIELD OF SAND OR HAIRY VETCH GROWN BY SALZER NEAR LA CROSSE, WIS.

SALZER QUALITY

Alfalfa Prices Subject to Change Without Notice

Salzer's Northern Grown Alfalfa

The Greatest Money Laden Farm Crop in the World The Greatest Agricultural Opportunity of the Age

Most of the failures to secure a good stand of Alfalfa are directly traceable

to worthless rubbish, called seed, sold at enticing prices.

Whether it is courage or discretion that is lacking in so many farmers when it comes to buying the very best seed, would be difficult to state. It nevertheless remains a fact that many thousand farmers annually lose their

nevertheless remains a fact that many thousand farmers annually lose their stands or secure a measly catch by using trashy or southern grown seed.

Genuine Northern Grown Alfalfa Seed has a value; it is distinctly in a class all its own; it is incomparable. Attractive or low prices do not indicate a saving; neither does it infer economy. The saving on questionable seed may be tangible in actual cash at the time of purchase—but is lost in the quality of the seed—and as to the catch—as to results—as to the rewards of harvest—the loss is incalculable; literally speaking, it is "penny wise and pound foolish."

Farming is a sound, logical and scientific industry—don't hoodwink yourself by practicing economy on the purchase price.

When tempted to buy inferior seed, just be reminded that the future accumulation of profits hangs in the balance. The pure seed—the best seed—the dependable seed—the adaptable seed—style of management for the farm—is the best and the only sure and successful method.

Our seed is Genuine North-



Our seed is Genuine North-Our seed is Genuine Northern Grown, grown in the high altitudes of Montana, North Dakota, South Dakota, Minnesota, and Wisconsin. Fully matured, as pure as is humanly possible to grow; high germinating, full of robust seed life; plump, bright and attractive. attractive.

attractive.

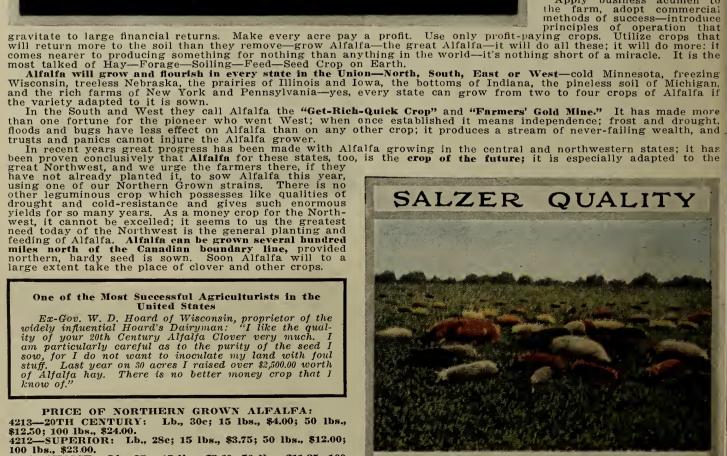
How under the sun, in this day of enlightenment, farmer after farmer continue their efforts to operate their farms without a portion of it being devoted to Alfalfa—is one of the astounding mysteries of the day. Present day farming without Alfalfa is a crime against humanity. It is injustice to family dependents.

Apply business acumen to the farm, adopt commercial methods of success—introduce principles of operation that

One of the Most Successful Agriculturists in the United States

Ex-Gov. W. D. Hoard of Wisconsin, proprietor of the widely influential Hoard's Dairyman: "I like the quality of your 20th Century Alfalfa Clover very much. I am particularly careful as to the purity of the seed I sow, for I do not want to inoculate my land with foul stuff. Last year on 30 acres I raised over \$2,500.00 worth of Alfalfa hay. There is no better money crop that I know of."

PRICE OF NORTHERN GROWN ALFALFA:
-20TH CENTURY: Lb., 30c; 15 lbs., \$4.00; 50 lbs., \$12.50; 100 lbs., \$24.00. 4212—SUPERIOR: Lb., 28c; 15 lbs., \$3.75; 50 lbs., \$12.00; 100 lbs., \$23.00. 4214—CHOICE: Lb., 25c; 15 lbs., \$3.60; 50 lbs., \$11.25; 100 lbs., \$22.00.



SALZER'S NORTHERN GROWN ALFALFA

COSSACK ALFALFA—GENUINE STOCK

THE HARDIEST ALFALFA IN THE WORLD

4205—Alfalfa is conceded the wonder crop of the world. Cossack is un-

questionably the wonder type of the Alfalfas.

Think of a plant the growth of which in three years is so heavy, so im-

mense that it must be planted two and one-half to three feet apart in rows like you would corn. A single plant which, when dry, weighs eight pounds. A plant with a growth the height of a man. A single plant producing 800 to 1,000 shoots, each literally covered with masses of leaves.

Then again, think of a plant which has the hardiness of the Russian steppes, where the weather becomes so cold that the mercury drops out of sight. A plant which in a field of forty acres, covering a period of five years, has not shown a single one winter killed.

Add to this the increased production of 1½ to 2 tons of hay per acre, the additional increase in seed production, the extra price per pound for seed. Why, it is a veritable wealth producer. It is beyond question the Alfalfa of the future. This generation will witness millions of acres devoted to it. It is practically impossible to heave out and winter kill this variety by freezing on account of the wonderful branching root system. It is especially tenacious in this respect.

The tops of many of the plants are 10 to 12 feet across and more. Dr. N. E. Hansen reports a Cossack Alfalfa plant 15 feet across. Surely, this must convey to our customers the phe-

nomenal growth of this wondrous Alfalfa.

To you, Mr. Farmer, of the North, the West, the South and the East, with well established Alfalfa fields, and no doubt perfectly satisfied, we suggest you trying Cossack alongside of it, prove for yourself which is best.

Cossack is revolutionizing farming all over the United States; it is creating a great reputation wherever given a trial.

With the usual Salzer method of protecting our customers, securing the best that money can buy, giving our friends absolute assurance of securing true stocks, we have gone to the best Cossack Alfalfa growers in the United States, viz., Mr. A. F. Mills, and his son-in-law, F. C. Morgan, for our seed—seed which Dr. Hansen, the introducer, vouches for, seed which produced the prize-winning plant at the South Dakota Fair, and which we illustrate on this page with Dr. Hansen.

This seed is shipped to us by Mr. Mills and Mr. Morgan in sealed bags.

Dr. N. E. Hansen, Vice-Director, South Dakota Agricultural Experiment Station, Brookings, S. D., and one plant of the wonderful Cossack Alfalfa from the farm of A. F. Mills, the grower of our seed. Note the immensity of this wonderful Alfalfa.

AFFIDAVIT

State of South Dakota, County of Pennington, ss.

County of Pennington, ss.

We, the undersigned, A. F. Mills, and F. C. Morgan, being duly sworn, depose and say that the Cossack Alfalfa Seed sold by us to the John A. Salzer Seed Company, La Crosse, Wis., is genuine Cossack Alfalfa Seed grown from plants secured from the South Dakota Agricultural College at Brookings, S. D.

A. F. Mills, F. C. Morgan.

Sworn to before me, E. G. Kneeland, a notary public for and within the above State and County, this 3rd day of November, 1917.

(Seal) E. G. Kneeland, Notary Public of Pennington County, S. D. My commission expires July,

READ THIS LETTER FROM DR. HANSEN, THE GREAT ALFALFA EXPLORER

Mr. A. F. Mills, Wall, S. D.

My Dear Sir:—Our records show that ten plants of Cossack Alfalfa were sent you in spring, 1911, and 250 plants in spring, 1913. The experience of many men from many states shows conclusively that the Cossack is the best general purpose Alfalfa ever distributed I ask the farmers to believe only what they see with their own eyes. This plan has worked very well because seeing is believing. Your own experience only confirms the experience of many other men: 1. That the Cossack Alfalfa is perfectly hardy. 2. Recovers quickly after cutting. 3. Is remarkable for its abundant leaves, which is the most important part of any Alfalfa plant. 4. Yields: abundantly both of hay and seed. 5. Is of wonderfully strong and upright growth. The Cossack has made good in severest tests as to hardiness and drouth resistance. The Cossack Alfalfa has withstood the dry years of 1911, 1912 and 1913. From the experience of farmers on the dry upland prairies of many western states, I feel confident that the Cossack will soon lead all other Alfalfas.

Yours truly,

N. E. Hansen,

Vice-Director South Dakota Agricultural Experiment Station.

Vice-Director South Dakota Agricultural Experiment Station.

Wall, S. D., November 1, 1917.

Wall, S. D., November 1, 1917.

John A. Salzer Seed Co., La Crosse, Wis.

Gentlemen:—I am, so far as I know, the largest grower of Professor Hansen's Cossack Alfalfa in the United States. My first field consisted of ten plants, which I secured from Professor Hansen in 1911, later on securing 250 plants. My entire stock of seed, which I am sending you, was grown from the above plants. Its hardiness, from my own experience, vastly, exceeds any other Alfalfa. I have yet to see the first dead plant in my 40-acre fields. Last winter about eight acres were plants under one year old, and with the mercury 36 to 40 degrees below and the plants entirely uncovered, I did not lose a single plant. This is phenomenal, something practically unheard of with any other Alfalfa.

My seed is grown on high, dry land nearly 400 feet above the Cheyenne river, indicating it as pre-eminently the Alfalfa for upland growing and high altitudes.

Owing to the exceedingly heavy growth, it is desirable that it be sown with a garden seeder set at "Celery" in rows three feet apart. Two pounds of seed is plenty for an acre, and at this rate, though the price must necessarily be high on account of the scarcity of the seed at the present time, it is much cheaper than the other Alfalfa which is seeded more heavily.

Yours very truly,

A. F. Mills.

4205—Price, per 1b., \$2.00; 5 lbs., \$9.75, postpaid. Price, by Express: 10 lbs., \$17.50.



NO GREATER WEALTH PRODUCING CROP IN THE WORLD THAN COSSACK ALFALFA

PEDIGREED

EVERLASTING GRIMM ALFALFA

WORLD RENOWNED FOR ITS HARDINESS

4206—Grimm stands in the same high relation to Alfalfa as Marquis does to the Wheat Crop. It is a type of Northern origin, consequently has a very wide range of adaptability and hardiness.

Endures extremes of cold and withstands excessive heat, accepting most all soils.

We have this grown on the Sudduth Pedigree Alfalfa Seed Farm in Yellowstone County, Montana, which makes a specialty of growing a hardy type of Grimm. The Sudduths, long conceded the Greatest Alfalfa Expected in the world concederate in the world contains the second of the second o perts in the world, are thus giving us Alfalfa Seed straight from the life-time experience and years of toil of the master Alfalfa minds. Straight from the hands, direct from the farm of the "Burbanks" of Alfalfa.

Grimm Seed grown in the high altitudes of Montana, where high life, vigorous seed of robust vitality is produced, cannot be excelled for constitutional vigor.

Grown in the Northern States, in Alaska, in Canada and wherever it was planted, it proved one of the hardiest varieties known. No other Alfalfa has a better record of hardiness and drouth resisting quality and productiveness than Grimm.

It is with considerable pride and delight we are able to offer Hardy Grimm of such a pedigreed type, both as to inherent quality and unadulterated pureness.

We guarantee our Grimm Alfalfa to be genuine straight stock, dry land grown. It has a vitality of 95 per cent and a purity of 99 per cent.

Sow one to two pounds of seed per acre when drilling in rows 14 to 32 inches apart, depending upon whether wanted for seed or forage.

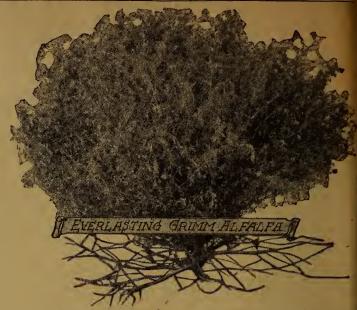
When sown broadcast in the semi-arid and irrigated sections of the West, sow 5 pounds per acre. Here in the Northwest 15 pounds and in the Atlantic and Southern States 20 pounds per acre is used.

THE MONTANA EXPERIMENT STATION AT BOZEMAN reports: "Our experiments with Grimm Alfalfa and other strains show that Grimm is decidedly the best."

THE EXPERIMENT STATION OF INDIAN HEAD, SASKATCHEWAN, says: "From the first, Grimm Alfalfa has never winter-killed."

As to the YIELD OF GRIMM, THE EXPERIMENTAL STATION AT BRANDEN, MANITOBA, states that the Grimm yielded 6 tons per acre, while the other varieties tested there, Montana, Turkestan, Canadian and imported sorts, yielded only from 2 to 4 tons per acre.

Price of Pedigreed Grimm Alfalfa: Pkg., 10c; ½ lb., 50c; lb., 85c, postpaid. By Express or Freight: Lb., 80c; 5 lbs., \$3.75; 10 lbs., \$7.00; 50 lbs., \$27.50; 100 lbs., \$52.50; 1,000 lbs., \$500.00.



The above is a typical plant of Grimm from the field of the Sudduths in Montana. The plant was 2 years old, 3 feet high and 4 feet in diameter. It shows the branching root system with small tap-root, the underground, spreading crown, the heavy stooling (there are more than 500 shoots on one root), the heavy seed crop and the abundant forage. These are the characteristics of Grimm and of all alfalfa belonging to the hardy species (Medicago media).

A WORD ABOUT THE GROWER OF SALZER'S GRIMM

The Sudduths are authority on Alfalfa and also on dry-land farming in the West. They have obtained many prizes for their products, among others the grand sweepstakes prize, a \$1,000.00 Silver Trophy, at the American Land and Irrigation Exposition given to the person who demonstrated the best and widest uses for Alfalfa as food for man and beast.

YOUR GUARANTEE AFFIDAVIT.

State of Montana, Ss.
County of Yellowstone, Ss.
I, the undersigned Mabel Sudduth, being duly sworn, depose and say that the Grimm Alfalfa Seed sold by me to the John A. Salzer Seed Company, was grown from seed obtained by my father, W. X. Sudduth, from the Agricultural Department of the United States, which in turn was obtained from Carver County, Minnesota, thus authenticating the genuineness of the strain.

Mabel Sudduth.

Sworn to before me, Blanche Spangler, a Notary Public for and within the above State and County, this 1st day of December, 1917.

(Seal) Blanche Spangler, Notary Public, residing at Billings, Montana.

My commission expires Dec. 18, 1917.

Му 1917.



Alfalfa With Two to Three Cuttings, an Average of 5 Tons Per Acre at \$15.00 Per Ton for Hay-Think of It ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE





Pigs Make Hogs of Themseives on Altaira Pasturage

LISCOM ALFALFA

4208—Liscom Alfalfa belongs to the same species as Grimm. This is a cross of the wild, yellow flowered Alfalfa of Siberia (Medicago Falcata) and the ordinary, cultivated purple flowered Alfalfa (Medicago Sativa). This cross seems to contain the hardiness of the yellow with the productiveness of the other, excelling all other species known today. These hardy strains have the underground spreading crown, the branching root stock (see illustration of Grimm on next page), the dark foliage and the variegated flower, while the common non-hardy species have one straight tap root, more upright stooling crown with the bud areas near the surface, exposed to freezing, thawing and drying out.

Liscom Alfalfa was named after G. W. Liscom, who had a ranch on the Tongue River, in Custer County, Montana. He planted this alfalfa there some thirty-five years ago. He obtained the original seed in Germany. His first field, which is some 30 acres large, is still standing and is more than 35 years old. This probably is the oldest field of alfalfa in the state of Montana. This field, which has never been cultivated, fertilized or irrigated, has withstood the extremes of temperatures of 40 degrees below zero in winter and 110 above zero in summer and was not injured at all when covered for a long time with a thick crust of ice in winter, when all other fields in the neighborhood were killed; it has stood all the misuse of extreme pasturing and has yielded ever since it was laid down, two big crops of hay every season, and is now still in first-class condition and last season had a perfect stand of alfalfa. Our seed is grown in Montana.

Per pkg., 10c; lb., 50c, postpaid. Price, by Express or Freight: Lb., 45c; 5 lbs., \$2.25; 15 lbs., \$6.00; 50 lbs., \$18.00;

100 lbs., \$35.00; 1,000 lbs., \$330.00. Bags free.

A Word About Quality

The seed buyer who makes prices a consideration takes desperate chances with success. The successful farmer can only have one maxim: "Not how cheap, but how good." That we recognize this fully is evidenced by the immense size of our Institution—the results of supplying the Highest Quality—First, last and always.

DRY LAND ALFALFA

MONTANA GROWN

4210-Unirrigated lands in the North develop a different type of alfalfa than irrigated soil. The plants produce less foliage and more seed and also contain considerably more protein than those raised under irri-

gation, just as it is with wheat.
Our Dry Land Alfalfa Seed was grown by Dr. W. X. Sudduth in Yellowstone county, Montana, and was taken from a field sown in 1885, which has never been irrigated. The annual rainfall in that country is about 15 inches. The plants are grown in rows and are cultivated. A crop of hay (two cuts) in Montana on dry land averages from 3 to 4 tons per acre.

Price of Montana Dry Land Alfalfa: Pkg., 10c; lb.,

40c, postpaid. Price, by Freight: Lb., 35c; 15 lbs., \$5.00; 50 lbs., \$16.00; 100 lbs., \$30.00.

SALZER'S **WESTERN ALFALFA**

Of strong vitality and great prolificness; of wonderful hardiness and unusual vigor, withstanding cold and climatic conditions in a marked degree and returning the grower with fulsome heavy growth It has proven itself perfectly hardy in Wisconsin, Minnesota, Michigan and the Dakotas, yielding in these states from 2½ to 6 tons per acre, while in states like Iowa, Illinois, Nebraska and Kansas it returns from 4 to 7 tons per

acre. Our seed was grown in Kansas and Oklahoma.

4220—CHOICE, Price: Pkg., 5c: lb., 30c, postpaid. Price, by Freight: Lb., 25c: 15 lbs., \$3.25; 50 lbs., \$10.00; 100 lbs., \$19.00.

4221—SUPERIOR. Price: Pkg., 10c; lb., 35c, postpaid. Price, by Freight: Lb., 30c: 15 lbs., \$3.50; 50 lbs., \$11.00; 100 lbs., \$21.50.

4222—20TH CENTURY. Price: Pkg., 10c: lb., 35c, postpaid. Price, by Freight: Lb., 30c; 15 lbs., \$3.75; 50 lbs., \$12.00; 100 lbs., \$23.00.

TURKESTAN GROWN ALFALFA

4217—Hardy, withstands droughts, heat and cold. Gives fair yields in semi-arid sections where the season is short.

Price: Pkg., 10c: lb., 30c, postpaid. Price, by Freight; Lb., 25c; 15 lbs., \$2.75; 50 lbs., \$8.00; 100 lbs., \$17.50.

PEDIGREED COSSACK ALFALFA PLANTS

2699—The South Dakota Experiment Station has advocated and practiced with great success the transplanting of Cossack Alfalfa plants. It is a sure method of growing Alfalfa, and is especially recommended for heavy land and for localities where Alfalfa could not heretofore be grown.

By setting out Alfalfa Plants a sure stand is almost assured, a failure being practically impossible. Our plants or roots are strong, healthy, tough, can stand rough handling and are hard to kill. Cossack plants grow quickly after being set out and soon secure a foothold in the soil which no drouth can overcome. The plants carry inoculation on their roots and an absence of bacteria in the soil is therefore no hindrance to their growth. We advocate to plant in rows 36 inches apart and 18 inches apart in the rows and to cultivate. It will take about 8,000 to 10,000 plants to plant one acre, if set out at this distance.

A field planted in this way in spring will yield sufficient forage the first year to more than cover the cost of transplanting and the cost of plants and when well established will yield from 5 to 8 tons of hay per acre on good soil, and will last a lifetime.

Plow furrows at the right distance and set the plants in by hand. In setting the plants out cover crown about 2 inches deep with earth.

Price for Pedigreed Cossack Alfalfa Plants: By Express: 100 for 80c; 250 for \$1.55; 500 for \$2.90; 1,000 \$5.25. Postpaid, per 100 plants, \$1.00; 250 for \$1.75; 500, \$3.25; 1,000, \$6.00.

NON-SACCHARINE SORGHUMS

These varieties and Feterita are of the greatest value for the middle west, where drouth often destroys the corn crop. They should be more largely planted there, as they yield as much grain as corn and make excellent fodder, and yield a good crop when corn would burn up entirely. They will grow on any soil where corn will, and on many too poor for corn. Kafir requires about 110 days to mature seed, the other kinds (Dura sorts) on this page only about 90 days.

Nonsaccharine Sorghums are grown for grain and for forage; they are less juicy than the saccharine varieties, but yield the largest grain crops of any sorghum.

SALZER'S EARLIEST KAFIR CORN

One of the strongly American features of agriculture is the great development of forage

for stock feeding.

The day has flown forever when the farmer will feed high price grain and hay rations to his stock when a thousand and one different forage plants can be procured at infinitesimal cost. Of the Kafir family, Salzer's Earliest easily ranks foremost.

easily ranks foreflost.

4345—Kafir Corn grows 5 to 7 feet high, making a straight, upright growth; it has a strong stem with wide leaves. The stalks contain considerable sweet sap and remain green until the heads are fully matured; for this reason Kafir Corn is preferred as a forage crop.

Drouth cannot touch this Earliest Kafir Corn is there to grow. It does well as far north as Dakota. It is enormously, prodigiously productive; does so well everywhere that if you have hogs or

tive; does so well everywhere that, if you have hogs or sheep, and if you are proud of your horses and love your cattle, you should plant a few acres. Another good thing about it is this, that it will produce tons and tons of seed, which is equally as rich and nutritious and fattening as corn. Matures in about 110 days.

For grain sow in rows 3½ feet apart, using 6 to .8 lbs.

For hay or pasture sow ½ to 1 bu, to the acre in drills or 1 to 2 bu, broadcast.

Price: Pkg., 10c; lb., 25c, postpaid. Price, by freight: l.b., 15c; 5 lbs., 50c; 10 lbs., 75c; 50 lbs., \$3.00; 100 lbs., \$5.50; 200 lbs., \$10.75.



Dwarf Straight Neck





Salzer's Earliest Kafir Corn

JERUSALEM CORN

4346—Was brought some years ago from the arid plains of Palestine. It makes one large head on main stalk and several smaller heads on side shoots, often eight. Grows 5 feet high. Used for grain only, as the stalks are dry and pithy. Jerusalem, Milo and Dura corns are 20 to 25 days earlier and are far better adapted to sections of very low rainfall than Kafir corn.

Price: Pkg., 10c; lb., 20c, postpaid. Price, by freight: Lb., 15c; 10 lbs., \$1,00; 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs., \$6.75.

DWARF STRAIGHT NECK MILO

4348—This new variety was introduced by the U. S. Dept. of Agri. It differs from the standard Yellow Milo in being more dwarf, growing only 3 to 5 feet high, according to the amount of rainfall, and it is straight necked. The advantage of this straight necked feature is apparent in gathering, feeding and cutting the heads.

It is earlier than Kafir Corn or Yellow Milo, and will stand the greatest drouth. It is therefore admirably adapted for dry land farming. It yields from 60 to 100 bu. of corn per acre. Plant and cultivate the same as Kafir Corn. It can be fed in bundles or in heads to cattle, horses, hogs, and all stock will prefer it to corn.

Price: Pkg., 10c; lb., 20c, postpaid. Price, by freight: Lb., 15c; 5 lbs., 50c; 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs., \$6.75.

YELLOW MILO MAIZE

4347—It produces large quantities of good green fodder. Stools from the ground, also sends out shoots from the joints. The seed heads are very heavy, often weigh 1 lb. when ripe. The seed is an excellent fattener and relished by all cattle, hogs, etc. Stalks 9 to 12 feet tall. Price: Pkg., 10c; lb., 20c, postpaid. Price, by freight: Lb., 15c; 5 bs., 50c; 10 lbs., 75c; 50 lbs., \$3.25; 100 lbs., \$6.00.

SHALLU OR EGYPTIAN WHEAT

4344—This variety is extensively grown in East India, and has been grown in California for a number of years. It grows quite tall and stools out from the root, a single grain often producing from 3 to 6 stalks. They hold an enormous number of round, white seeds. It produces more grain than any other variety of sorghum.

The grain makes excellent feed for horses and cattle. If ground, it makes fine flour for pancakes; it also pops like Pop Corn. Sow and cultivate the same as Kafir Corn. Price: Pkg., 10c; lb., 20c, postpaid. Price, by freight: Lb., 15c; 5 lbs., 55c; 25 lbs., \$2.25; 50 lbs., \$4.00; 100 lbs., \$7.50.

BRAZILIAN FLOUR CORN

4377—This corn is inclined to stool, and one grain will produce in many instances more than one stalk. Each stalk bears two or three ears, nine to twelve inches in length, and beautifully white. It yields 50 to 75 bushels of corn per acre, and the ears are fine for roasting. It is a good variety for poor soils. The kernel contains more starch than any other corn, and ground and bolted by the same process as wheat, gives a fine flour that will make bread, biscuits, etc., the same as the wheat flour. Plant two kernels in a hill and cultivate the same as other corn. For flour, plant 8 lbs. per acre; for fodder, 15 lbs. (Not a sorghum, but a field corn.) Price: Pkg., 10c; lb., 30c, postpaid.

Price, by freight: Lb., 25c; 7½ lbs., \$1.50; 15 lbs., \$2.50; 100 lbs., \$15.00.





Brazilian Flour Corn

PRICES ON SORGHUMS AND CANES SUBJECT TO CHANGE WITHOUT NOTICE

AFTER SOWING

SALZER'S EA

SWEETEST, THE LEAFIEST, THE HEAVIEST YIELDER EXTRA EARLY SORGHUMS

4341—The possibilities of Salzer's Earliest Cane are almost beyond apprehenon. Growing it for ensilage has become an established part of American griculture and stock raising. It is one of the very few types that meet the

ghest expectations.

18

To the utmost vigilance and mature deliberation practical farmers in the selecting of the most olific types can be attributed the great popularity Salzer's Earliest Sorghum, as experience has monstrated to a mathematical certainty that it vastly superior to any other.

It can be grown to perfection everywhere. In Texas and anitoba, in Maine and California, there is nothing so od in the Sweet Sorghum Line as our earliest Cane for lick fodder. Sheep relish it, hogs grow fat on it; cattle ory in it, horses will jump a wire fence to get into it, ickens, and in fact, everything living on the farm is nd of it.

For soiling or green feeding Salzer's Earliest Cane is of very high value, especially during the summer and tumn when the pastures are often dry and it is very rd to find sufficient fodder to keep the animals in a rifty condition. It is one of the best foods that can be d to feed growing animals and also the dairy cattle account of the large flow of excellent milk which it il produce. An acre of Salzer's Earliest Cane often oduces as much as 40 tons of green fodder, but the trage yield is probably only 20 tons.

salzer's Earliest Cane makes a grand summer pasture for kinds of stock, especially for sheep and hogs. When the before it heads out there is but little waste and the pois more nearly a balanced ration. The growth will be be more promptly renewed at that stage. The hay is replatable and nutritious and is relished by all kinds stock, including hogs. The yield of cured hay is about to 15 tons per acre. Cut when heading out, leave for 3 days on the ground and then put up in shocks of our one load each.

out one load each.

The Silage made of Salzer's Earliest Cane is exceptionally nutritious. It is best cut for silage when the seeds begin to harden, as, cut in too immature condition, it is liable to become sour. Cow Peas and Soy Beans are quite often mixed with cane for the silo. It is as a catch crop Salzer's Earliest Cane is frequently used. It can be sown in mid-summer after an early grain crop or can be planted place of other crops if they have been destroyed by hail, flood or insects.

Seed—The yield of seed per acre is on an average 25 to 30 bushels; it has about the same nutritive value as corn; used crushed and its view with oats, peas, etc., it makes a fine feed for all stock. It is also much used for poultry food and especially for laying hens. It is also much used for poultry food and especially for laying hens. It is also much used for poultry food and especially for laying hens. It is a lay to a sown in mid-summer after an early grain crop or can be planted place of other crops if they have been destroyed by hail, flood or insects.

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Culture—Sow broadcast at the rate of 30 to 50 pounds per acre or in drills 3 to 3½ feet apart, using 10 to 20 pounds. The crop can harrowed until 4 to 6 inches high without injuring the young plants. After the first cutting the ground should be stirred again the a disk harrow or cultivator and the plant will sprout quickly.

Price of Salzer's Earliest Sweet Sorghum Cane: Pkg., 5c; lb., 20c, postpaid. Price, by Freight: Lb., 25c; 10 lbs., \$1.50; 50 lbs., \$5.50; 0 lbs., \$1.50.

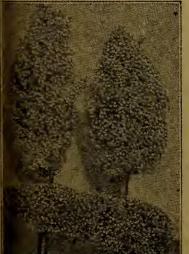
SUMAC SORGHUM

4339—This variety is the most extensively grown type in the Southern half of the United States. It is almost as sweet, leafy and ge yielder as Salzer's Earliest Cane.

Price: Pkg., 5c; lb., 20c, postpaid. Price, by Freight: Lb., 15c; 10 lbs., 85c; 50 lbs., \$3.50; 100 lbs., \$6.75; bags free.

ORANGE SORGHUM (CANE)

4342—Two to three weeks later than Salzer's Famous Earliest Cane, growing taller, praducing heavier stalks and more abundant leaves. It is always in big demand. Price: Pkg., 5c; lb., 15c, postpaid. Price, by Freight: Lb., 10c; 10 lbs., 85c; 50 lbs., \$3.50; 100 lbs., \$6.50.



Feterita

FETERIT

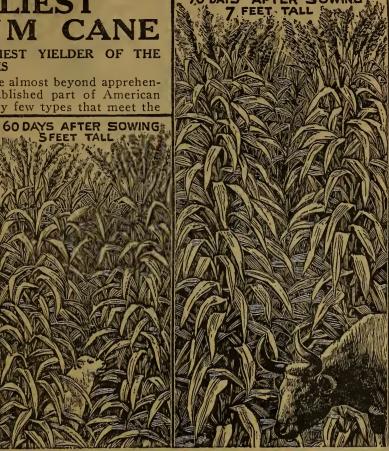
NOTE: In their general requirements Sorghums are similar to corn, but they do better on thin soil, are more resistant to drought, and therefore a surer crop in the semi-arid region and they also yield a better crop on alkali soils than corn.

THE GREAT DRY LAND NON-SACCHARINE SORGHUM

4340—As time passes and experimental evidence from every section accumulates and with it new modes of culture, new methods of utility, all emphasize the almost incalculable value of Feterita as a forage crop.

It has proven the best forage crop for dry lands known today. It produces a stalk of medium height and size, bearing ten to twelve leaves of medium size and a large head, well filled with pure white or bluish white seeds. The grain is larger than milo, is fully as soft and much whiter than Kafir. Its feeding value is equal to either Kafir or Milo and does not contain the dust that accompanies the other two. Feterita is an excellent drought resister. In some instances it made excellent crops without receiving any rain from the day it was planted, until harvested. It stands erect, branches out from the root and matures 25, some say 50, days earlier than Kafir. Yields of from 50 to 80 bushels per acre were reported last season. A remarkable feature is that in Oklahoma two crops of Feterita can be raised on the same ground in one season.

Price: Per pkg., 10c; lb., 20c, postpaid. Price, by Freight: Lb., 15c; 5 lbs., 45c; 25 lbs., \$1.75; 50 lbs., \$3.25; 100 lbs., \$6.25.



70 DAYS

SHROCK KAFIR-SOR

THE NEW MIRACLE FORAGE CROP—THE KING OF DROUGHT RESISTERS



FREE FROM THE RAVAGES OF BIRDS—HAS NO INSECT ENEMIES A GOLDEN HARVEST AWAITS EVERY GROWER OPPORTUNITY KNOCKS AT YOUR DOOR WITH SLEDGE HAMMER BLOWS

BEST DRY WEATHER PRODUCER IN EXISTENCE

4338—The circumstances under which this great plant was discovered seem nothing less than an act of Providence; preordained as it were, to be one of the greatest single factors in agriculture. Dropped by sea gulls in their migrations.

It is so vastly superior as a Drought Resister to any other

Cane or Sorghum as to be in a class decidedly by itself.

Remarkable for its heavy foliage. Wonderful on account of its earliness. Amazing on account of its drought resistance. Astonishing on account of its long seed heads. Surprising on account of its long season of green foliage. It is one of the marvels of the present age, a miracle forage crop, spelling profits with a big "P" to all who grow it. A plant of a mighty standard that will raise the value of farm operations to undreamed of proportions. It outwielded any other Cane and undreamed of proportions. It outyielded any other Cane and Sorghum at the United States Dry Land Experiment Station, Woodward, Okla. This station is engaged almost exclusively in testing and improving drought resisting crops.

Six years of careful study, six years of rigid tests, six years of

exacting comparisons, six years of painstaking experiments have demonstrated beyond a particle of doubt that we have a new and distinct type of Kafir-Sorghum of surpassing merit, radically

distinct from any of the Sorghum family.

ITS GREAT MERITS

The stalks are sweet. Cattle eat it down to the roots. Horses gnaw it to the last piece, Stock will leave Alfalfa for it. Stock prefer it to sweetest hay. Matures earlier than Feterita. Matures away ahead of Kafir. Easily two weeks in advance of Amber Cane. Seldom yields less than 60 bushels per acre. Frequently yields as high as 80 bushels per acre. Yields three tons of hay per acre. When planted early will produce, two hay crops. Ready for cutting before any other Cane. It is of dwarf growing habit. Is very stooler. Very nutritious as a silage. Excels Sudan and superior to white Kafir Cane for feed. Greater drought resister than Feterita. Matures with exceptional uniformity. Fields are remarkable for even growth. It is not a hybrid. Branch heads keep coming up till frost. Grows from 3½ to 5 feet high. Very easy to handle in harvesting. One seed often shoots 4 or 5 stools. It never lodges or droops its heads. Better seed producer than any of the Sorghums. Sow 10 lbs. per acre. Cover seed 2 inches deep only. On account of its peculiar stooling and branching habit and the fact that the seed germinates in cold ground, bigger yields can be secured by sowing same time as corn.

ITS REMARKABLE VIGOR

Sown alongside of Kafir, Milo and Feterita in drought seasons, the former have literally burned up while Shrock produced immense crops. Has demonstrated when sown alongside of above types that it will remain green until frost kills it, when the others have died long before. The past season it is the only cane and sorghum crop that has produced big yields in the south.

Will produce twice as much seed as most of the Kafirs and Sweet Sorghums.

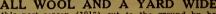
ITS HISTORY

In the summer of 1911, Mr. Roy Shrock, a Rural Mail Carrier of many years' farming experience, noticed growing on a piece of raw prairie land near a wet weather creek, dry as a bone ten months of the year, a strange plant (carried from some unknown land by a sea gull) somewhat similar to Kafir Corn, the stalks of which were about 3½ feet high, unusually leafy with exceptionally large heads.

Mr. Shrock watched, inspected and studied the plant daily, it having become a sight wonderful to behold. However, one day it disappeared entirely, when Mr. Shrock learned for the first time—that a number of other farmers had detected this amazing plant, one of whom had taken it. The party, however, afterwards surrendered the seed to Shrock.

Since its discovery it has been systematically tested in every section of the United States with astoundingly favorable results.

Price: Lb., 30c; 5 lbs., \$1.00, postpaid. Price, by Freight: 10 lbs., \$1.25; 25 lbs., \$2.50: 50 lbs., \$4.85; 100 lbs., \$9.50. Bags free.



Plant Produced

From On Seed Note the Large Seed Head

ALL WOOL AND A YARD WIDE

Our crop this past season (1917) cut to the ground by hail when than eight inches high, sprouted again from the roots. It withstood days of rainless weather, ending within 14 days and nights of the hot scorching, furnace-like winds ever experienced. Corn shriveled up died; cane dried up when a foot high; grass was dry as tinder Shrock's Kafir Sorghum, green and cool-looking came through with of the best crops we have ever had.

Considering the drawbacks my Kafir Sorghum had of late planting, usually dry season, (only one rain), I had wonderful success and tit the profitable crop for south Texas.

I. G. Britton, Louise, Texa

usually dry season, (only one rain), I had wonderful success and tit the profitable crop for south Texas.

The above letter, though mild in tenor, conveys volumes: For instartine Gulf Coast country for countless generations of "midges" has roped, hog-tied, branded and ear-marked as the "Sorghum-Midges" territory. The midges have a mortgage on every head of Sorghum, Feterita, Milo and Sudan Grass and everything else tried there, foreclose shortly after a head appears out of the sheath, then it is "G bye Mr. Head." Not so with Kafir Sorghum,—it is the type that beaten the Midge—this means as much to south Texas people as pot to Ireland."—John A. Salzer Seed Co.

To our positive knowledge every year for the last six, Shrock I Sorghum has produced a good grain yield. Several of those years, weather conditions have been such that corn and all other Kafirs Sorghums burned up entirely or failed to produce seed.

We are familiar with the manner of growth, suckering habits and drouth resisting qualities of this grain, and do not hesitate to say that the claims for it have been substantiated in every way by demonstra on large acreages without irrigation, and using only ordinary culture monly given such crops.

Enid, Okla.

The Enid National Bank, O. J. Fleming, Pr. F. H. Letson, Vice-Preside There is a Kafir Sorghum field just across the road from me. No other than showers that hardly lay the dust, has fallen on this since it was eight inches high. The ground was wheat stubble, slisted and planted in April. August 1st, seed had begun hardening now he has as pretty a field of large well-filled heads as one would to see. Ordinary cultivation was given it. No rain has fallen her eleven weeks. Grass is dry enough to burn. Corn and Kafir almortaliure.

Kafir Sorghum sure makes seed if given half a chance.

eleven weeks. Grass is d., failure. Kafir Sorghum sure makes seed if given half a chance. Yours very truly, E. C. Yo

Helena, Okla.

Just Before Threshing in Dec., 1916-The Only Dry Weather Grain Threshed in that District.

SALZER'S WISCONSIN ALSIKE CLOVER

Alsike fills a place in agriculture of such vast magnitude that its possibilities are almost beyond com-prehension, particularly to the farmer with large numbers of live stock.

In the West only the hardiest, vigorous, truest perennial clover should constitute the clover field or permanent pasture mixture. (Medium Clover is bi-

nnial.)

Alsike is exceptionally leafy, frequently producing s much hay as Mammoth. It is admirably suited to

he cool, cold climate of the Northwest.

On many soils it produces good crops, on which Red Clover will not grow at all. Alsike is the most ardy of all Clovers. It withstands the severest cold and does not winter-kill and it does not heave out of he ground with a frost. It is the only Clover that vill thrive on moist soil.

It grows about 2 to 3 feet high. The stems are hinner than those of Red Clover and the leaves re more numerous, making hay of a finer texture. The Blossoms are pinkish white and appear from July o August. The feeding value of the hay equals that

of Alfalfa.

Soil. This Clover prefers damp, moist, loamy soil, but it will also grow fairly well on stiff clays. Here n the Northwest it is mostly grown on bottom lands and quite often mixed with Timothy. Both varieties seem to be well adapted for this soil and they ripen

t the same time.

Alsike does well if sown under cover of grains and can be sown in spring as well as in fall. We would dvise customers to sow Alsike or some other Clover with every acre of small grain that is planted, as in the experiments conducted by the Minnesota Experinent Station, it has been shown that the sowing of Clover with small grain increases the yield of the

rain by several bushels.

Alsike should be cut for hay as soon as it is in full bloom.

If wanted for seed, Alsike should be cut when two-thirds of he heads are ripe. An average crop of Alsike is about 4 nushels of seed per acre.

Alsike is also one of the best honey producing plants that can

be grown.

Hans Kruse, Chelsea, Wis.: "The Wisconsin Alsike does plendidly. It is 3½ feet tall; good for 4 tons hay."

THE ADVANTAGES SALZER'S ALSIKE

cossesses over any other variety of Clover are: Its perennial character; its hardiness; its capability to resist the extremes of drouth and wet; the much greater weight of herbage it produces during the season and the sureness of a crop when all there fail. Our Alsike seed is all grown in Minnesota and Wisconsin, and is of the highest vitality and purity and entirely free of dangerous weeds. Sow 6 to 8 pounds per acre, recording to custom. ecording to quality.

PRICE OF SALZER'S WISCONSIN ALSIKE

HN ALSIN...

--By Freight
60 Lbs.
5 Lbs. (Bu.) 100 Lbs.
\$4.25 \$16.00 \$26.50
15.25 25.00 Postpaid Pkg. 1261—20th Century..10c 1260—Superior 8c



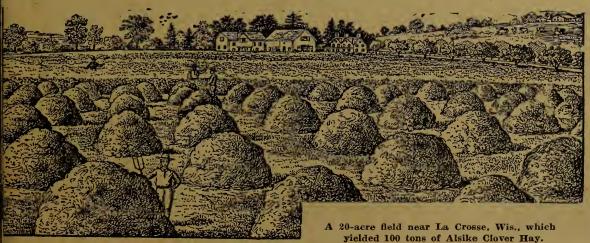
The Luxuriant Alsike Clover

B. ALSIKE CLOVER TIMOTHY MIXTURE

B. Alsike is a mixture of Alsike and Timothy, containing about 50 per cent Alsike and 50 per cent Timothy; our seed is grown in this neighborhood and a great many farmers here grow this mixed seed in preference to other grasses and clovers, as the two varieties are adapted for the same kind of soil and mature at the same time and are wondrously kind of soil and mature at the same time and are wondrously prolific for hay. If you plan to grow for hay, then the B. Alsike-Timothy Mixture will give you splendid satisfaction; indeed, it is now sown in great quantities almost to the exclusion of Straight Alsike, owing to its very low price. Its marvelous producing powers make B. Alsike-Timothy profitable to sow! It makes hay of a very superior quality, as Alsike and Timothy "grow hand in hand." If you desire to grow for Seed, by all means sow Salzers 20th Century Alsike alone, but if you wish it for pasture or hay, sow our B. Alsike-Timothy Mixture.

4225—Price of B. Alsike (60 lbs. per bu.): Pkg., 5c; lb., 30c, by Mail. Price by Freight: Lb., 25c; 15 lbs., \$3.00; 60 lbs. (Bu.), \$10.75; 100 lbs., \$17.00. Sow 8 to 12 lbs. per acre.

acre.



BACTERIA

ENOUGH FOR

20 lbs. Seed....\$0.70 lbs. Seed.... 1.20

bs. Seed.... 1.50

120 lbs. Seed.... 2.15 See page 114

POSTPAID

Prices include bags free.

MAMMOTH RED CLOVER

Mammoth Red Clover is quite distinct from Medium, being larger, of coarser and more robust growth, and two to three weeks later. It is also more hardy, stands frost better and is more permanent. On rich, Icamy soils it a tains an immense growth, yielding much more bulk than medium clover, but makes only one crop, and pasture after that. It grows well on land too poor and on soil too low for Medium Red, and, is, therefore, largely used to restore tertility to worn-out soil. It is particularly good for light soils where medium will



Mammoth Red or Sapling Clover

not do so well—Salzer's 20th Century strain frequently growing to 5 and 6 feet tall. Mammoth Red Clover should be in every permanent pasture, as it retains its greenness throughout the summer and furnishes a larger amount of forage than Medium Clover, and as a fertilizer for green manuring it also surpasses Medium Clover, growing more rank and making more bulk to plow under.

It is especially used by farmers for a permanent hog pasture. It grows tall, and our 20th Century strains of same is extremely leafy and bushy. Ten acres ought to furnish sufficient nourishment for 100 hogs all summer, providing same can be

divided off.

For silage and plowing under it is immensely popular.

SALZER QUALITY

What we say regarding the quality of Salzer's Medium Red is also applicable to our Mammoth Red Clover. All this seed is grown right here on northern soil. The purity and vitality tests of our Mammoth Clover Seed are exceptionally high.

running 98 or 99 per cent. This year it is particularly fine, bright, pure seed.

Our ambition to make our various grades so eminently pure, so vastly superior is fast creating a standard of their own for high quality that it would be almost impossible to surpass.

PRICE OF SALZER'S MAMMOTH RED CLOVER SEED -By Freight. Bags Free--By Mail— Sow per Pkg. Lb. 15 lbs. 60 lbs. (Bu.) 100 lbs. Lb. Acre 4237-20th Century.....\$0.10 \$0.35 \$5.00 \$19.25 \$0.40 \$31.50 6-8 lbs. 8-10 lbs. 4236—Superior .35 .30 4.75 18.25 30.00

SALZER'S GIANT INCARNAT OR CRIMSON CLOVER

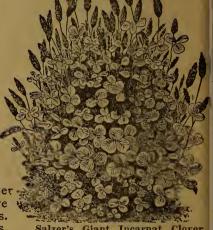
Valuable for Pasture, Green Forage, Hay and Quickly Restoring Worn-out Soils. Giant Incarnat Clover forms upright branching plants, 2-3 feet high. It roots very deeply and is a bountiful provider of nitrogen. It grows most luxuriantly on fertile loam, yet it will thrive better on thinner and poorer soil than Red Clover. It is more efficient for green manuring than the latter. Plowing under a good crop of Giant Incarnat is equivalent to 20 tons of stable manure per acre. It is the cheapest source of nitrogen; it revolutionized the methods of farming in many states, and has restored to profitable cultivation thousands of acres of poor land.

states, and has restored to profitable cultivation thousands of acres of poor land. It is tremendously prolific. Sown between August 15 and October 15 (according to locality), it sprouts without delay. The following spring it grows bushy and rank, yet of fine fibre, and is ready to cut and furnishes an enormous crop of hay in early summer, which is more nutritious, richer in protein than Red Clover, and especially adapted for working horses. It flourishes like a weed, thrives like one. Nothing better on earth for leaching and washing soils. It is the ideal rotation crop. It is the perfect green manuring crop. On an average soil the yield of cured hay is about 3 tons an acre, and of green forage 15 tons.

Seeding—In the northern and central states many sow in spring, as it is liable to freeze out in winter; in the southern and eastern states it is sown in fall; 10 to 15 lbs, of seed are used per acre. Should be cut for hay or silage before flowers commence to mature.

PRICE OF SALZER'S GIANT INCARNAT OR CRIMSON CLOVER SEED

—By 1	Mail— —E	By Expr	ess or Fi	reight. Bag	s Free—	Sow per
Pkg.	Lb.	Lb.	15 lbs. (60 lbs. (Bu.)	100 lbs.	Acre
4228-20th Century\$0.05	\$0.30	\$0.25	\$3.00	\$10.75	\$17.50	10 lbs.
4227—Superior	.25	.20	2.75	10.25	16.00	12 lbs.



Giant Incarnat

SAINFOIN OR ESPARSETTE CLOVER

4265—A perennial, leguminous plant, belonging to the same family as Clover and Alfalfa.

It is a vigorous plant, branching and spreading and growing over three feet high. Its flowers are numerous and of a showy red color. It produces two and more cuttings of hay or seed in a single season. Sainfoin, like all Clover, is very beneficial to the land. It is especially valuable for growing on poor land and barren hillsides, but produces on good land enormous quantities of splendid. nutritious food which is greedily eaten by all stock. It is quite free from the danger to bloat cattle and sheep, and for this reason it ought to be preferred to Alfalfa where a pasture for sheep and cattle is wanted. If wanted for hay, cut just before the flowering period. Sainfoin has been made to render the best service in providing pasture for sheep and soiling food for cattle and horses.

Sow 20 to 40 lbs. per acre and cover well. Sow in spring with or without a nurse crop.

PRICE OF SAINFOIN (ESPARSETTE)

Pkg., 5c; lb., 25c, postpaid. Price, by Freight: Lb., 20c; 10 lbs., \$1.65; 50 lbs., \$7.00; 100 lbs., \$13.50. Bags Free.

White Dutch

SALZER'S DWARF WHITE DUTCH CLOVER

A low, close-growing Clover; round, white heads; very fragrant; best adapted to moist soils, but does well on dry land; excellent as an addition to mixtures for permanent meadows and pastures. For lawns it is also splendidly adapted; indeed, no lawn is considered "quite right" unless it contains a good sprinkling of this sweet, pure, white-blooming, low growing "soft as velvet," hardy White Dutch Clover. As a bee plant it is famous the world over, and there is no other plant which furnishes better and more honey. It never winterkills. Sow in Spring or Fall. As usual, seed is scarce again this year. One-quarter of a pound, costing 20c, postpaid, of our Dwarf White Dutch Clover, will be sufficient to sprinkle upon a lawn 20x50 feet

The White Dutch Clover crop is an almost entire failure this year. Hence, the abnormally high prices.

PRICES OF SALZER'S WHITE DUTCH CLOVER

4247—Choice: Oz., 10c; 1/4 lb., 20c; lb., 60c, postpaid. Price by Freight: Lb., 55c; 10 lbs., \$5.00.

4249—20th Century: Oz., 10c; 1/4 lb., 25c; lb., 65c, postpaid. By Express: Lb., 60c; 5 lbs., \$3.00; 10 lbs., \$5.50.

BACTERIA, ENOUGH FOR 20 LBS. SEED, 70c; 40 LBS., \$1.20; 60 LBS., \$1.50; 120 LBS., \$2.15, POSTPAID. CLOVER PRICES SUBJECT TO CHANGE WITHOUT NOTICE.



Salzer's 20th Century Medium **Red Clover**

Meets the Standard of Every State

Anything we might say as to the great value of clover for pasture, for hay, as a soiling crop or as a fertilizer, would not materially emphasize its merits to the majority of our Western farmers. It is a subject almost threadbare, from reiteration, that every farmer knows by heart.

The quality, however, is a vital issue that many farmers fail to appreciate. We claim that every circumstance and condition which bears on good crops is worthy of the most careful consideration.

Every farmer knows that what a man sows, that shall he reap, hence no man can expect to sow inferior seed and reap superior crops. It can't be done.

Experience has shown that seed grown under systematic, intelligent selection year after year has a higher productive power and has greater constitutional vigor than ordinary seed. Such characteristics as vigor, productiveness, uniformity, plumpness, is as **surely** transmitted to individual plants of the resultant crop, as any desirable trait would be in live stock, for instance.

Medium Red Clover is by far the most important Clover for our country. It lives two years; grows about two feet high; makes two crops a year, yielding about three tons of cured hay per acre. All animals thrive if pastured on clover, particularly cattle, sheep and pigs. For soiling crops it is much used and is very valuable for green manuring, adding humus and nitrogen to the soil and thereby providing rich food for the crops which follow, and saving the cost of fertilizers or the expenses of using farm manure. manure.

Quality Assurance

Worthy, meritorious seed of outstanding purity and strongest vital energy is ever our aim. We have spent a lifetime advocating purity in seeds. The same period have we devoted to the improvement of the seed stocks we sell. We know and we realize how far-reaching is the result from the quality of the seed used. Each year we have

We have taken advantage of every new growing latitude, every new cleaning device of merit we utilize, until today every pound of Clover we sell has an analyzed purity and known vitality. All this, combined with the intimate knowledge of our employees of many years' experience, our half century reputation for Integrity—are each and every one in itself a separate guarantee that if it comes from Salzer's you have the best that money can buy.

The Clover Seed we handle is grown in Wisconsin and Minnesota, known as the hardiest and purest obtainable, we sell no foreign Clover and our seed is singularly free from the dangerous weeds so common in Clover grown elsewhere.

where.

The standard of purity and germination of Clover seed required by the Wisconsin seed law is 95 per cent purity and 90 per cent vitality. The seed, furthermore, must not contain any dangerous weeds. Our Superior and 20th Century grades not only comply with this law, but in purity and germination are about 99 per cent. These grades differ mainly in appearance, the lower grades containing some discolored seed.

PRICE OF SALZER'S HARDY NORTHERN MEDIUM RED CLOVER SEED
Postpaid
Package Pound Peck ½ Bu.
Bu. 2½ Bu. Sow Per Acre 8-10 lbs. 10 lbs. Package 100 Lbs. \$9.75 9.25 8.85 \$19.00 18.00 17.50 \$45.00 43.50 42.00 \$30.00 29.00 28.00 \$5.00 4.75 4.50 \$0.40 .36 12 lbs. 4241-Our 20th Century Medium Red Clover has a purity of over 99 per cent and a vitality of over 98 per cent.



PRICES ARE SUBJECT TO MARKET FLUCTUATIONS



A Billion Dollar Yielder

It will produce a hay crop in from six to ten weeks, anywhere; and if sown the 1st of May will be ready to cut the middle of July for hay, attaining the height of (according to the richness of the soil and warmth) from 6 to 8 feet. It is pre-eminently the grass to sow if you are going to be short on hay for your cattle and sheep.

Billion Dollar Culture

If you wish very fine, leafy hay, and have strong, rich ground, sow at the rate of 20 pounds per acre; but if your soil is but moderately rich, then sow at the rate of 12 pounds per acre. It can be sown at different times of the year, in May, in June, in July, and even in August, but should be sown when the ground is warm.

FOR HAY—Cut just when in bloom—rather sooner than later, as it makes better hay without the seed heads than with them. The hay is then healthier and of finer quality; in curing treat as you would a rich field of clover.

FOR FEEDING GREEN—Like all rich, luxuriant growing grasses and forage plants, Billion Dollar Grass must be fed in the green state moderately at first. Therefore you should turn in your cattle and horses at first only after they have had a good feed somewhere else, and then gradually accustom them to this.

FOR SEED—Let the Billion Dollar Grass get thoroughly ripe; cut and thresh as you would timothy. The seed is rich and nutritious. The yield of seed runs from 1,000 to 2,000 pounds per acre.

Billion Dollar Tributes

GEORGE MERCHANT, IRON CO., WIS.: "The Billion Dollar Grass is something immense. I sowed it in June and cut it two times, and it was 5 feet high each time; and now, Sept. 13th, it is again 5½ feet tall, which I will cut for the third crop of hay. Now it makes 15½ feet that it has grown since early June. At that rate, it will make 12 tons of magnificent hay per acre."

PRICES OF SALZER'S BILLION DOLLAR GRASS

4462—20th Century: Price, pkg., 10c; lb., 25c, postpaid. Price, by Freight: Lb., 15c; 20 lbs., \$1.65; 50 lbs., \$3.75; 100 lbs., \$7.25; 250 lbs., \$15.25. Bags FREE.

4461—Superior: Price, by Freight: 20 lbs., \$1.60; 50 lbs., \$3.50; 100 lbs., \$6.75; 250 lbs., \$13.75. Bags FREE.

Salzer's Billion Dollar Grass

(Panicum Crusgalli)

The Great Silo and Green Feed Crop

The essential duty of every farmer is to grow Billion Dollar Grass. It is one of the most tragic things in life to see farmers, intelligent farmers, carrying on their struggle, their infinite labors, their everlasting toil, fruitlessly—because of misdirected inclinations and prejudice, when nature beckons them to untold prosperity, joy and happiness by providing that wondrous of hay crops—Billion Dollar Grass lar Grass.

lts Billion Dollar Growth

It is truly a most marvelous grower, a most luxuriant stooler. Just imagine a field sown to Billion Dollar Grass, with every spear of it 6 to 8 feet tall, yielding from 26,000 to 50,000 pounds of as rich, green fodder as the world has ever seen. Men talk about hard times, but positively hard times must vanish on every farm where Billion Dollar Grass is sown. There is reason for it: you can get two or three rich crops from the same annually. If you sow early, you will get from 26,000 to 50,000 pounds of fodder, which you can put in your silo or cure for hay, and it will quickly spring up again and give you another yield that will astonish the country. This can be cut again for hay; then the field will give you pasturage for some time.

Its Billion Dollar Feeding Value

FEEDING VALUE—Here is where the Billion Dollar Grass comes into grand play.

Prof. Williams, of the United States Department of Agriculture, says: "Already widely grown as a hay crop, it deserves more general use for soiling, as this Grass is of particular value for feeding to dairy cattle, young stock and sheep. The Billion Dollar Grass (Panicum Crusgalli) in many sections of the country can be made a supplement for pasture in such a way as to allow a material increase in the number of stock that can be kept on the farm. On account of the large yield and good quality of forage, it is most excellent for silo use, as frequently a good crop can be raised under conditions which would not admit the growing of corn for ensilage. The Billion Dollar Grass, if compared with seed and forage, will run ahead of timothy. The seed contains almost as much fat and extract matter as shelled corn and a little more protein."

Horses, mules, cows, calves, heifers, sheep, hogs, poultry, geese, turkeys, etc., all relish, thrive and fatten on Billion Dollar Grass. It is undeniably one of the greatest and most economical farm crops in the world for all classes of farm animals.

of farm animals.

A Billion Dollar Silage

Cows with both Billion Dollar Grass and corn before them, will take the Billion Dollar Grass first and consume it without waste; when put upon Billion Dollar Grass they increase in milk, and fall off when feed is changed to corn. An ideal ensilage mixture is made of two parts Billion Dollar Grass and one part Soja Beans, mixed when filling the silo. This mixture forms a complete balanced ration for milch cows without grain, oil cake, etc., and if generally used would save hundreds of thousands of dollars annually to dairymen and farmers of our country.



For Bean See Page 123

Northern Grown

SALZER'S EARLIEST RUSSIAN MILLET



COMMON MILLET

Grows usually from 2½ to 4 feet high and makes exellent hay. Sow about 36 pounds to the acre. It is a very early variety with tender stems and leaves. Does specially well on dry and light soils. Its luxuriant rowth and quick maturing propensities make it one of he best millets for covering shortages in the hay crop nd for smothering weeds.

4566—20th Century. Price: Pkg., 5c; lb., 15c, post-paid. Price, by freight: Lb., 10c; 10 lbs., 60c; 50 lbs., 2.50; 100 lbs., \$4.50. Sacks free.

4565-Superior. Price: 10 lbs., 50c; 50 lbs., \$2.35; 100 bs., \$4.25.

GERMAN OR GOLDEN **MILLET**

The German Millet grows very rank, generally 4 to 5 feet high, and is one of the best varieties for hay, it being sweet, palatable and milk producing. On good rich soil the yield is 5 tons of hay and more per acre. The hay may seem coarse, yet it is very tender if cut at the right time, which is when in full bloom, and cows, horses and other farm stock are all exceedingly fond of it. About 35 lbs. are sown per acre.

4578—20th Century, Tennessee grown. Price: Pkg., 5c; lb., 15c, postpaid. Price, by freight: Lb., 10c; 10 lbs.; 60c; 50 lbs., \$2.50; 100 lbs., \$4.75. Sacks free.

4577—Superior. Price: 10 lbs., 50c; 50 lbs., \$2.35; 100 lbs., \$4.50.

EARLY FORTUNE MILLET

An extra early variety, of which astonishing yields are reported. It is claimed to be rustproof, and that chinch bugs will not eat the plant. The seed is of a beautiful red color, and is two or three times the size of German Millet.

This variety heads in from 25 to 35 days. It gives a large yield both of seed and fodder. It can be fed to horses and other stock without injury, even when cut so late that the seed has formed.

4574—20th Century. Price: Lb., 10c; 10 lbs., 60c; 50 lbs., \$2.50; 100 lbs., \$4.75. Sacks free.

4573—Superior. Price: 10 lbs., 50c; 50 lbs., \$2.35; 100 lbs., \$4.50.

SIBERIAN MILLET

4591—Extremely hardy; a very heavy yielder, and generally considered a good

Price: Pkg., 5c; lb., 20c, postpaid. By freight: 10 lbs., 50c; 50 lbs., \$2,35; 100 lbs., \$4.50.

Its strong points are these: It is two weeks earlier than German Millet, won-drously prolific, has great stooling habits, is very leafy and bushy and full of rich green blades; one kernel has been known to produce fifty fine, strong stalks, just the size that are in great demand and eagerly eaten by cattle. On our own grounds, a thirty-acre piece, under irrigation, produced 100,-000 pounds of seed and it is not an un-common thing to cut six tons of

hay per acre.

Salzer's Earliest Russian Millet will make a magnificent crop of hay if sown immediately after your oats, or Barley, or Rye, or Wheat is cut, as it will ripen in from 60

to 70 days.

This millet, like no other millet, stands the hot dry winds of the Dakotas, the burning prairies of Kansas and flourishes on the heated soils of Western Nebraska, and Colorado. The seed is orange

4570-20th Century Earliest Russian Millet. Price: Pkg., 5c; lb., 15c, postpaid. Price, by freight: Lb., 10c; 10 lbs., 65c; 50 lbs., \$2.75; 100 lbs., \$5.00. Sacks free.

4569-Superior Earliest Russian Millet. Price, by freight: 10 lbs., 60c; 50 lbs., \$2.50; 100 lbs., \$4.75.

JAPANESE MILLET

4585—It grows from 5 to 7 feet high, stands up remarkably and yields enormous crops. When cured it makes good hay and in quality is superior to corn fodder. It is relished by all kinds of stock. It may be sown broadcast at the rate of 15 lbs. per acre, but it is better to sow in drills 12 to 18 inches apart, using 10 to 12 lbs. to the acre.

Price: Lb., 20c, postpaid. Price, by freight: Lb., 15c; 10 lbs., 75c; 50 lbs., \$2.75; 100 lbs., \$5.00.

KURSK MILLET

A splendid variety for the dry regions of the western states. Extensive experiments at the South Dakota trial stations demonstrated the superiority of this new variety. As both a hay and seed producer, it ranks very high. In dry seasons especially, the weight and quality of the hay have been ahead of most other kinds of Millet.

4587—Price: Pkg., 5c; lb., 15c, postpaid. Price, by freight: Lb., 10c; 10 lbs., 75c; 50 lbs., \$2.50; 100 lbs., \$4.75. Bags free.

BROOM CORN OR HOG MILLET

This Millet does not grow very tall and is, therefore, not much used for hay, but it yields enormous quantities of seed, often 60 to 70 bushels per acre and this seed makes good feed for swine and other stock. It is of exceptional value for those parts and sections where corn cannot be safely or cheaply grown. It also makes fine feed for poultry and young chicks. It will mature in about two months from sowing. The seed differs from Early Fortune Millet only in the color. It is yellowish white. The plants resemble Broom corn when growing, hence the name. Hon. F. H. Smith, among others, says: "I had 31 hogs which I raised and fattened on Millet Seed. They made an average of 524 lbs. on this food, and I fattened one hog that weighed 931 lbs.

4562—20th Century. Price: Pkg., 5c, postpaid. By freight: Lb., 10c; 10 lbs., 60c; 50 lbs., \$2.50; 100 lbs., \$4.75. Bags free.

4561—Superior. Price: lbs., \$2.35; 100 lbs., \$4.50. 10 lbs., 50c; 50



German Millet

PRICES ON MILLETS SUBJECT TO CHANGE WITHOUT NOTICE



SALZER'S LAUGH AND GROW FAT HOG PASTURE MIXTURE

THE HOG IS BY NATURE A GRAZING ANIMAL. GIVE HIM PLENTY OF PASTURE

4549—Every farmer who raises hogs has to have a hog pasture; when allowed to pasture on grass and clover, pig-

4549—Every farmer who raises hogs has to have a hog pasture; when allowed to pasture on grass and clover, pigare stronger and healthier than if fed on grain alone.

The "Laugh and Grow Fat Mixture" contains generally among others the following: Billion Dollar Grass, Turnips, Amber Cane, Cow Peas, Velvet Bean, Soja Beans, Speltz, Bismark Hog Food Peas, Rape, Vetches, Thousan Headed Kale, Oats, Rye, Broom Corn, Millet, Timothy, Giant Incarnat Clover and Westernwolth's Rye Grass, etc It is well in ordering this mixture to tell us what month you wish to sow, stating when you wish to have the food and the condition of your soil. Sow 33½ to 50 lbs. per acre. This mixture consists of annual varieties of fodde plants, many of them will grow again as fast as fed down; it gives a yield per acre 4 or 5 times as large as any other pasturage, and owing to the great variety of plants it is composed of, it is always more greedily eaten than any other forage, not only by hogs, but also by all other live stock and sheep, cows and horses all relish this rich pasturage. MR. CURTIS BLY, CROWN POINT, N. Y., SAYS:

"You doubtless will be surprised to hear from me relative to a hundred pounds of Hog Pasture seed bought of you There was not a pound of grain on the farm when we commenced, and our 26 cows were practically worthless, and having five brood sows and twenty pigs, we saw that something must be done or they would eat us out of house and home So, being in a desterate situation, we decided to try your LAUGH AND GROW FAT HOG PASTURE MIXTURE an found it to be a godsend.

"Just six weeks after we sowed this wonderful mixture the brood sows and pigs were turned in. Such eating I neve witnessed before. Becoming frightened, I took the hogs all out, for they began to look like so many inflated balloon.

We took them out of the pasture for three days in succession and after that allowed them to run at will.

"Now for the results: From the separated milk from a dairy that did not equal six good cows and the use of some thing less than three dollars' worth of middlings we made, by using this Hog Pasture Mixture in connection, over tw tons of pork. In short, it was the greatest growth making and fat producing feed I ever saw, and I have raised hog on a large scale in Central Iowa during a period covering over 25 years. The cash outlay for these two tons of pork we a little over \$4.00 to you for the pasture seed and less than \$3.00 for grain, a total of \$7.00.

"We named our pasture the Salzer's Cyclone Hog Pasture, and thought it well named, on account of its sweeping an

continuous growth and the marvelous results.

"The two tons of pork above mentioned was live weight, the weighing being undertaken by two disinterested neighbor so there was no guesswork."

Price of Laugh and Grow Fat Hog Pasture Mixture: 25 lbs., \$1.75; 50 lbs., \$3.00; 100 lbs. (will do for 3 acres) \$5.85; 500 lbs., \$25.00. Bags free.

GIANT MUSTARD

4589—This is the large, coarse leaved Mustard, furnishing a tremendous amount of coarse herbage that is particularly relished and very advantageously fed to sheep. It would not be amiss to sow 1/2 1b. with every acre of Rape sown.

Price: Pkg., 5c; ½ lb., 20c; lb., 30c, postpaid. Price by Express: 5 lbs., \$1.00; 10 lbs., \$1.75.



PHACELIA TANACETIFOLIA

2696—Of the different honey or bee plants Phaceli is the most important one. It is an annual variety, grov about 1½ feet high and has large heads of blue flower which contain a great deal of honey and are alway visited by bees.

Phacelia has also a great value as a forage plant of poor, light soil. It produces a large quantity of forag which is greedily eaten by all stock after they are a customed to it.

It is of very fast growth, in two months after sowin it will be in bloom and can be cut. It can be sown verearly in Spring, until July or August after the grain headen of the price of the price



SALZER'S PERMANENT PASTURE MIXTURES

Our Pasture Mixtures will produce a thicker and more prolonged growth than can be obtained from only one or grasses. For every different kind and condition of soil there are grasses that are especially suitable; some sorts best on high ground and in dry weather; others prefer plenty of moisture; some mature so early and others so te that from spring until winter there is no time when one or another species is not at its best.

These mixtures produce luxuriant pasture upon which large numbers of sheep, cattle, hogs and horses find rich, bundant, nourishing, health-giving food from snow to snow and year after year.

15 Ibs	. 50 lbs.	100 lbs.		15 lbs.	50 lbs.	100 lbs.
7A for heavy clay and high land \$2.7		\$16.50	No. 11A for sandy, gravelly land	\$2.75	\$8.50	\$16.50
8A for light and high land 2.7		16.50	No. 12A for top seeding on marshes and			
o. 9A for rich, moist ground 2.7		16.50	swamps	6.00	11.50	22.00
o. 10A for woodland pasture 6.0	11.50	22.00	Sow 17½ to 25 pounds per acre.			

SALZER'S PERMANENT MEADOW MIXTURES

A good Hay crop can best be secured by planting a mixture of Grasses and Clover. This has been fully deconstrated by many trials made by Experiment Stations in all states of the Union. We have made exhaustive experiments and studies of Grasses and Clovers and no better meadows can be found than those laid down with our Grass and Clover Mixtures. Thousands of acres have been seeded with them by farmers and stock raisers all parts of this country and everywhere with splendid success.

These Grass and Clover Mixtures are combinations of a number of native and acclimated foreign grasses and clovers all of which are deep rooted, permanent and will form a dense turf, making many spears of grass where formerly but one grew and yield year after year the maximum quantity of hay; and the quality of the herbage will be sweet, nutritious and relished by farm stock.

In most parts of the northern states only Timothy and Clover are sown for hay, and although both are splendid varieties they are not permanent, lasting but a few years and do not produce a very large crop. Our grass and Clover Mixtures, however, can be depended upon to yield at least twice as much as Timothy and Clover and to last for 20 years or more if occasionally top-dressed with manure or suitable fertilizer.

	To IDS.	ou ins.	TOO IDS.
No. 1A for heavy and strong soils, high and dry land	\$2.75	\$8.50	\$16.50
No. 2A for medium to light soils, high and dry land	2.75	8.50	16.50
No. 3A for rich and moist land	2.75	. 8.50	16.50
No. 4A for peaty soils	2.75	8.50	16.50
No. 5A for top seeding on marshes and swamps	6.00	11.50	22.00
No. 6A for moist land, overflowed part of the year	2.75	8.50	16.50
Sow 171/2 to 25 pounds per acre.			

SALZER'S RENOVATOR GRASS MIXTURE

4546—In Salzer's Renovator, or Quick Results Grass Mixture we have something that, we believe, for results and permanency, has no equal. It is composed, among others, of those superb Grasses, Crimson Clover, Italian Rye Grass, Westernwolth's Rye, Tall Meadow Oat, Kentucky Blue, Orchard Grass, Meadow Fescue, English Rye, Timothy, Bromus Inermis, Red Top, Dogstail, Alsike, White, Red and other Clovers and Grasses. It is a mixture that has proven itself immensely popular wherever sown and we bespeak for it a great future, and we believe that whoever tests this, either for renovating his pasture or sowing alone for MEADOW OR PASTURE, will get magnificent results. Is made up of such varieties of Grasses and Clovers as act quickly, give happy results in quick or short order, and lend a permanency that is astonishing and surprising.

For the laying down of a new pasture or meadow, sow 20 lbs. per acre. For renovating pastures, sow at the rate of 10 lbs. per acre.

Price of Salzer's Renovator Grass Mixture: Pkg., 10c; lb., 30c, postpaid. Price by freight: 15 lbs., \$2.50; 50 lbs., \$8.00; 100 lbs., \$15.50. Bags free.

PRICES ON GRASS AND CLOVER MIXTURE SUBJECT TO CHANGE WITHOUT NOTICE.



Note the Immense Growth

SALZER'S **NORTHERN GROWN**

SUDAN GRASS

A VERITABLE WEALTH PRODUCER A GREAT MONEY MAKER SUDAN IS THE HAY CROP OF THE FUTURE HAS MADE GOOD IN EVERY STATE

A careful survey of Sudan and all its characteristics only serve to emphasize that it has more sterling merit than any

It has done more towards increasing the cattle industry in the large beef producing states than any other crop in the world, It has already reached as much prominence as Alfalfa in many

Agriculturally speaking, its possibilities are illimitable. It is a veritable wealth producer to the stockman, to the dairyman to the diversified farmer for feeding purposes. In fact, a prominent Farm Journal states, with Sundan Grass it is not a question of feed, but stock enough to eat it up.

There is nothing in the way of grass that begins to equal it in yield—seven tons per acre is easy for it. The foliage and hay is greatly relished by all stock. It has exceptionally high feeding value. It withstands and flourishes in extreme drought. It adapts itself to most all soils. That it is destined to inculcate into thousands of farmers the basic principles of profitable forming is a foregone conclusion. farming, is a foregone conclusion.

HAS BEHIND IT A HISTORY OF BIG CROPS

Few persons, if any, really appreciate or can imagine the amazing returns, the real intrinsic value contained in one small, ver insignificant Sudan Seed. Being a great stooler, one hundred or more stems frequently shoot up from one seed.

Sudan, growing as it does, frequently as high as 9 feet, when planted in rows and cultivated and 4 to 5 feet when sown broadcast exceeds any other grass in yield. For a grass its yields are nothing short of miraculous, often reaching seven tons per acre, seldom running less than four tons.

In the Southern states three crops are becoming the rule, while in Minnesota, Dakota and the Northwest, only two cuttings are secured, or a total yield of about four tons. On irrigated land it should yield six to nine tons easily. As a catch crop Sudan is fully equal to Millet.

AS A HAY CROP

Sudan grows strictly erect. There is no other grass that will withstand the neglect, will stand beyond the proper stage of maturity before being cut, as will Sudan, and this without detriment to the quality, a feature of almost indispensable value to the busy farmed The quality of the hay is exceptionally high, chemical analysis showing it of the value as Timothy and Johnson Grass. It is equal to Millets in feeding value and much heavier yield. The hay is nutritious, palatable and highly relished by stock.

Sudan Grass is easy to cut with a mower and cures readily. It is cut just after full bloom. After cutting, it resumes its growing promptly and in about 40 to 45 days another cutting is ready.

Its ease of harvesting, its absence of waste, its immense yields combine to make it a profitable hay crop.

SOILING AND SILAGE

The great abundance of the yield and the enormous quantity of the foliage of Sudan admirably adapts it for an economical silag and soiling crop. Its exceptional palatableness, its great succulency in the green state make it a prized morsel when used as a silag Mixed with soy beans or cow peas it is unexcelled for the silo. One acre of normal crop will maintain one cow three months.

Its introduction solves a problem for change of diet that had become very acute with dairymen and stockmen.

GROWN WITH LEGUMES

The suitability of Sudan for growing with Soy Beans, Cow Peas and other legumes is evidenced by every practical farmer in the country who has found it to be the one essential that was necessary to give a properly balanced ration for stock.

Growing erect, with a stiff stem about the size of a pencil or less, makes an admirable support for legumes, thus making the harvesting a comparatively easy matter, heretofore a difficult task. It prevents the leaves from malting and enables the legumes to curvery quickly; also enables the legumes to produce larger yields.

TWO ESSENTIAL FEATURES DISTINGUISH SALZER'S SUDAN GRASS SEED

The High Purity Analysis and Strong Constitutional Vigor of Salzer's Northern Grown Seed are the two outstanding features that have achieved amazing results for Salzer's Sudan Seed.

From every section of the country comes expressions of delight at the high quality and purity of Salzer's Sudan Seed. Our cutomers are as one voice in emphasizing the superior vigor of our Northern Grown Seed. Salzer's Sudan—free from Johnson Grass—that great pest of the South, is the masterstroke of the Cay. Salzer's Sudan Seed grown in the North where Johnson Grass will not mature, is the safeguard that protects.

Even the United States Government cautions buyers to purchase their seed in the North where Johnson Grass will not mature.

A WORD ABOUT SOUTHERN GROWN SEED

Although a very difficult matter to secure Southern Sudan Seed free from Johnson Grass (the Southern Pest) on account of so man of the Southern farms growing Sudan Grass being infested with the same, we nevertheless have been cautious to an extreme in select ing our seed. The seed we offer we are satisfied will equal any possible to purchase elsewhere regardless of anything that might be said to the contrary. Of the samples of Southern Seed submitted we did not find any Johnson Grass.

ITS HISTORY The greatest of all Grasses is the result of trying to find something to replace Johnson Grass, whose immense root system of unusual aggressiveness had made Johnson Grass nothing short of a pest. Sudan has a very shallow root system, similar to Cor Sudan Grass comes from the Sudan Government at Khartum.

ITS CULTURE

Sudan Grass should not be planted until the soil has become warm in spring. It can be sown at any time in summer 70 to days ahead of the frost. It is sown in rows from 14 to 18 inches apart; sown this way it takes from 3 to 5 pounds per acre; c good soil where there is plenty of moisture it is also sown broadcast or drilled in, and then 10 to 15 (some say 20 lbs.) pounds of sec are required per acre.

PRICES OF SUDAN GRASS SEED Ounce ½ Lb. Pound. Pound. 10 Lbs. 50 Lbs. 100 Lb 15c 35c 30c \$2.50 \$10.50

4530—Salzer's Northern Grown Pedigree Seed......10c

TEOSIN



TESTIMONIALS

JOE A. NOBLE, CADDO, KY., SAYS: "I am well pleased with Teosinte as a fodder plant. I grew from one kernel of seed 113 stalks, 14 feet high. That is immense."

J. ROPPEL, MONTGOMERY CO., MO.: "Salzer's Teosinte is a great fodder plant, and am wonderfully well pleased with it. Forty tons of magnificent fodder to the acre is my yield."

MERRIT DANIELS, ARBORVILLE, NEB .: "Your Teosinte is

grand. It has a great growth, 30 TO 50 STALKS FROM ONE KERNEL. Some hills planted to 2 kernels have 50 to 100 stalks. Horses, cattle and hogs eat it greedily and will leave any other green fodder for it."

"Your annual Teosinte is an excellent fodder producer. It grew 11 feet tall, and is splendid feed."—L. E. CORDUN, GILLESPIE, ILL.

CULTURE OF TEOSINTE

We would advise sowing same in hills 4 to 5 feet apart each way about corn planting time, and cultivate the crop ilke corn. The greater distance should be given on richer soil. It wants plenty of sunshine and cultivation and then it will grow so rapidly that it will soon cover a whole acre and look like a dense forest. It can be cut with a reaper and fed in the green state, or it can be dried and makes a magnificent fodder for cattle during the long winter months. Just try and grow this for your cattle and hogs. You will be surprised how they relish it, and what a tremendous amount of fodder you will get out of an acre for them.

PRICE OF SALZER'S LUXURIANT TEOSINTE
Pkg., 10c; oz., 15c; ¼ lb., 30c; ½ lb., 55c; lb., 90c; 2 lbs. (sufficient for one acre), \$1.75, postpaid. Ey Express: Lb., 85c; 10 lbs., \$7.50.



JOHNSON GRASS

JOHNSON GRASS

4506—It does magnificently in the North. It makes 5 tons of grass per acre, and this all inside of six months. In the South, in some states it is considered a pest as it is hard to keep it in bounds and to eradicate it when once established; but it nevertheless makes good hay and can be relied upon to produce a good crop during the hottest and driest seasons. It should be cut before the seed tops emerge from the sheaths to keep it from spreading the seed and the feeding value of the hay is then the highest and is better than Timothy hay. Price: Pkg., 5c; 1 lb., 40c, postpaid. Price, by Freight, Lb., 35c; 10 lbs., \$3.00; 25 lbs., \$7.00; 100 lbs., \$25.00.

MEADOW FOXTAIL

MEADOW FOXTAIL

4508—It thrives best on rich, moist soils. Hardy and prolific, returning heavy crops. It vegetates with extraordinary luxuriance, and is, therefore, both as a place among the best grasses: Whether used as a green fodder or made into hay, cattle are fond of it. Price: Pkg., 5c; lb., 60c; 10 lbs., \$5.00; 100 lbs., \$45.00.

4502-CREEPING BENT-Resembles 4502—CREEPING BENT—Resembles Red Top. Does best on wet, marshy soils. Starts early, holds out until late in fall. A good pasture and lawn grass. Price: Lb., 85c; 10 lbs., \$7.50; 100 lbs., \$65.00.

4503—CRESTED DOGSTAIL—Very valuable for dry lands and sheep pastures, also splendid for lawn. Price: Lb., 30c; 10 lbs., \$2.60; 100 lbs., \$24.50.

30c; 10 lbs., \$2.60; 100 lbs., \$24.50.

4516—SHEEP'S FESCUE—This variety of grass is fast becoming indigenous to America through large usage. It has a tufted habit of growth; is short, with upright leaves. It is particularly relished by sheep, hence the name. It prefers light, sandy soil and dry uplands; is not affected by drought. Price: Lb., 35c; 10 lbs., \$3.25; 100 lbs., \$30.00.

4512—RED FESCUE—Splendid for sowing on dry, sandy soil, very hardy. Price: Lb., 38c; 25 lbs., \$11.00; 100 lbs., \$40.00.

4514—ROUGH-STALKED MEAD-OW-Valuable for pastures and meadows, particularly on damp soil and sheltered situations, producing a constant supply of nutritious herbage, greatly liked by cattle. Price: Lb., 70c; 10 lbs., \$6.00; 100 lbs., \$57.50.



Crested Dog's Tail

4509—MEADOW SOFT GRASS (Holcus Lanatus)— This is used in great quantities in Washington and Oregon and also in some portions of Europe. Hon. Wm. Lewis, of Louisiana, has grown the grass with great satisfaction for many years, and calls it the best and most profitable grass for some lands. In Ireland it is largely used in pastures, entering almost all mixtures.

Price: Lb., 30c; bu. of 10 lbs., \$3.25; 100 lbs., \$24.50.

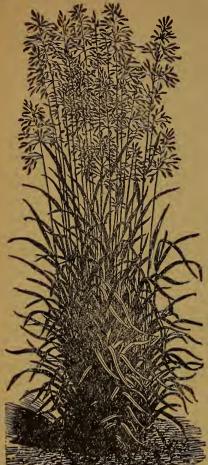
4513—RESCUE GRASS—Does very well on any high, dry soil, yielding two heavy crops a year. Much liked by cattle, which will walk over everything to get at it. Largely used for pasture grass in Texas and all through the South. Sow at the rate of 25 to 40 lbs. per acre; cover about 1 inch. Cut for hay when in bloom. Price: Lb., 25c; 10 lbs., \$2.00; 100 lbs, \$19.50.

4500-BEACH GRASSgrass for sandy seashores, lakes, rivers, canals and railroad banks. Its strong creeping, matting roots bind the drifting sands into natural embankments against the action of wind and waves. Price: Rough Stalked Meadow Lb., 40c; 10 lbs., \$5.00: 100 lbs.. \$45.00.



Sheep's Fescue

14 lbs.



Bromus Inermis

BROME GRASS (BROMUS INERMIS OR)

FREE FROM QUACK GRASS

Analytically, the comprehensiveness of this great grass is amazing, its succession of agricultural achievements are simply astounding and stand out in bold relief among every variety of grass known to mankind, flaunting its victories and its superiority challenging the world.

It is undeniable that the reclamation of vast expanse of western country is di-

rectly traceable to Brome.

This great, wonderful, marvelous grass will bear out every word of praise we give it. The most wonderful of grasses for dry soils. It is a grass for the desert, a grass for the drought-stricken countries, the grass for Nebraska and the Dakotas, for Iowa, Kansas, Texas, Colorado, Montana; yes, for each and every state of the United States; in fact, any and everywhere where you are apt to have long sieges of dry weather; but one must not think that it does not do well on soil where there is plenty of moisture, for on such soils its magnificent, luxuriant growth comes into

Bromus Inermis is one of our hardiest perennial grasses; no amount of cold will kill it. It withstands the severest drought, and water may stand on it for weeks

without injury to it.

It roots deeply, often 4 to 6 feet deep and thereby improves greatly the physical condition of the soil; it obtains a height of 4 feet, yielding on good soils 4 to 5 tons of cured hay per acre, and giving good returns on poor, sandy land where timothy was an entire failure.

As a pasture grass it is of especial value, staying green and succulent during summer and enduring the close cropping of cattle, horses, sheep and hogs.

The chemical analysis shows it extremely rich in flesh producing, milk-increasing ingredients, more so than Timothy, and all kinds of stock eat it with relish.

IT'S THE UNCROWNED KING OF THE DESERT AND DRY, SANDY SOILS

The Experimental Station, Garden City, Kan., says: "We have grown Bromus Inermis successfully, and we think it is the coming grass for the arid regions of the West. It is green from the middle of March to about November." Prof. Shaw, of Minnesota, pertinently says: "This Grass cannot be obtained too soon by the farmers of the Northwest."

The South Dakota Experimental Station of Brookings says: "This is the best Grass that has yet been tried at this station. When properly sown it catches well, giving a good sod the first year. Thus far the grass has endured drought perfectly, and was never winter killed in the least. "Our stock was raised from pedigreed seed on clean land, it has been carefully examined by experts and found free from quack."

PRICES OF SALZER'S BROMUS INERMIS WITHOUT QUACK GRASS

By Mail Pkg. Lb. -By Freight or Express, Bags Fre 5 Lbs. 14 lbs. (Bu.) 50 Lbs. Lb. 100 Lbs. \$1.25 4319-20th Century \$0.05 \$0.35 \$0.30 \$3.25 \$10.50 \$20.00

ENGLISH OR PERENNIAL RYE GRASS

Nature seems to have intended English Rye with a place of prominence in the world's agricultural activities, as its many noticeable qualities have maintained a place for it on every farm where given a trial. It has attributes that make it felt

wherever grown.

It is found to flourish on all kinds of soil, even growing with thrift on upland situations. On rich and moist soil, to which it is best suited, it gives remarkably heavy crops. It grows with rapidity, reaching a stage of perfection and producing in its first year a growth of herbage in great abundance.

Live stock of all descriptions relish it exceedingly, eating it with great avidity. It is exceptionally valuable for permanent pasture, as it withstands the severities occasioned by the hoofs of stock. It withstands very close cropping, shooting up quickly and with vigor. It remains bright, green and luxuriant from very early spring until after severe frosts. Cut for hay when in bloom. It will last for years.

4470—Price, Salzer's 20th Century: Pkg., 5c; lb., 20c, postpaid. Price, by Freight: Lb., 15c; 10 lbs., \$1.25; 50 lbs., \$5.50; 100 lbs., \$10.50.

4469—Price, Salzer's Superior: Pkg., 5c; lb., 20c, postpaid. Price, by Freight: Lb., 15c; 10 lb., \$1.15; 50 lbs., \$5.00; 100 lbs., \$9.50.



English Rye Grass

WESTERNWOLTHS GRASS

4522—An extraordinary quick growing and most productive variety of grass, giving on suitable ground 4 to 6 cuts each about 2 feet high the first year after sowing. This new grass was discovered only five or six years ago in Holland on poor sandy soil, but it is now grown there more than any other grass. It has proven wherever it was grown of the greatest value, surpassing all older cultivated grasses in rapidity of growth and in weight of herbage. Westernwolths Grass is an annual variety, which thrives well over a wide range of soils, has given splendid results on sandy and clay soils, but gives the biggest crops on land of somewhat damp character.

Price: Pkg., 10c; lb., 30c, postpaid. Price, by Freight: Lb., 25c; 10 lbs., \$2.00; 40 lbs. (enough for 1 acre), \$7.25; 100

lbs., \$17.00.

BERMUDA GRASS OR SOUTHERN BLUE GRASS

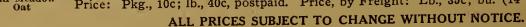
4501—This is a perennial grass of creeping habit, very valuable for the southern states, as it withstands drought better than most varieties. It has long, creeping stems which root at the joints and cover the ground with strong matting of fine turf. This has caused it to be sown largely for the purpose of binding drifting sand and for steep embankments subject to wash. It is a splendid pasture grass furnishing excellent summer pasture when most other grasses are burned out, and the grazing and tramping of stock does not impair it. It is of no value for the northern states north of Virginia. Sow in spring at the rate of 3 to 5 lbs.per acre.

Price: Oz., 10c; 1/4 lb., 20c; lb., 50c, postpaid. Price, by Express: Lb., 45c; 10 lbs., \$4.00.

TALL MEADOW OAT GRASS

4520—A magnificent grass, of rapid, luxuriant growth, growing on rich soil by June 15th to the height of 4 feet. Can be cut three times and does well if sown alone. Tall Oat Grass vegetates with great luxuriance. It makes good hay, is natural to sandy loams, but thrives best on strong, tenacious clays. It is a very hardy grass and endures much heat and cold. "It possesses the advantage of early, quick and late growth, tillers well and is admirably calculated for a pasture grass."

Price: Pkg., 10c; lb., 40c, postpaid. Price, by Freight: Lb., 35c; bu. (14 lbs.), \$4.00; 100 lbs., \$26.50.





SALZER'S ORCHARD GRASS

Constant and continuous emphasis of the merits of Orchard Grass by farmers who know what it will do, by Farm Journals, by Experimental Stations, have given this great grass a decided impetus towards the pinnacle of prominence where it really belongs.

An exceptionally valuable grass for pasture or hay land, and on account of its earliness especially valuable for a permanent pasture. It furnishes green grass very early in the spring and until late in the fall. When closely cropped it grows up very quickly and is ready for grazing again in ten to twelve days. When grown for hay, more than one crop can be obtained in one season, and when only one crop is cut the aftergrowth is very heavy and gives splendid and rich pasture till late in the fall. The roots extending to a great depth, it will stand drought better than most other grasses; it is very hardy. It grows in tufts, and is, therefore, best sown with other grasses. It is well suited for shady places. such as orchards and groves. Grows on all kinds of land, but does best on deep, rich sandy loam or clay soils. Height, 3 feet; it flowers in June about the same time as Red Clover and is often grown with it; it blooms three weeks earlier than Timothy.

Of it ex-Gov. Hoffman says: "Know of no grass better adapted for Wisconsin and Illinois, and one that deserves greater attention on the part of the American farmer than Orchard Grass. It flourishes on any and all soils. It is extremely rich in herbage. The leaves are flat, vigorous, juicy, of a dark green color and of great nourishing power. It is extremely early, insusceptible to drought—indeed, it will flourish when other grasses dry out-and is enormously productive."

SALZER'S 20TH CENTURY QUALITY ORCHARD GRASS

Our 20th Century is the Acme of Perfection. Every contrivance that will improve; every feature that will perfect, receives instant recognition. The implicit faith of every purchase is a trust that we appreciate to the fullest extent. It is the one great factor that has given the Salzer Seed House an enviable reputation in two hemispheres.

Next to the "Positive Germination" (one artificial, one greenhouse, one field test is what we give) and "Trueness to Type" comes "Purty," the three Graces on which our 20th Century Brand and the Salzer's Reputation are built.

PRICES OF ORCHARD GRASS	Post	paid			Freight,	Bags Free		Sow
4489—20th Century 4488—Superior	Pkg. 10c 10c	Lb. 40c 35c	Lb. 35e 30e	Peck \$1.15 1.10	84.15 4.00	50 Lbs. \$13.50 12.75	100 Lbs. \$26.00 25.00	Per Acre 17 lbs. 21 lbs.

MEADOW FESCUE (ENGLISH BLUE OR RANDALL GRASS)

All points considered, this grass must be regarded as one of the most valuable grasses that can be sown anywhere in this country. Its most important features are that it is drought resisting, frost resisting and furnishes an abundance of pasturage early in spring and late in fall when other grasses have not come up or have already died out.

It is well suited to a wide range of soils, does well on loamy clay and gravelly soils, and thrives on heavy black loam, strong, and low lying soils; in wet places in a pasture, trampled down by stock where Timothy, Red Clover and Kentucky Blue Grass fail, Meadow Fescue is the only grass that will keep these places productive, and no amount of trampling seems to be able to destroy it. It is not adapted to light sandy soils.

Of all grasses, Meadow Fescue is the surest crop and experienced farmers do not expect any more failures with this grass than they do in sowing grain. It comes up quickly and in three to four weeks after sowing it will be about four inches high and cover the ground perfectly.

It lives longer than most other kinds of grasses, and although it produces the first year a good crop of hay or pasture, it does not reach the highest stage of growth until two and three years, and for this reason it is best adapted for permanent pastures and meadows. As a pasture grass it is particularly valuable, as it is the most persistent grower and is one of the very earliest in the spring and the latest in fall. When two or three years old it exceeds most other grasses in the quantity of its produce and nutritive matter, producing 4 to 5 tons of tender, succulent forage of hay per acre. On soils which are too shallow and where the presence of hard-pan prohibits the successful culture of Alfalfa, this grass should be sown in place. Meadow Fescue is also very highly esteemed as a soil renovator.

Meadow Fescue matures at the same time as Timothy and Red Top and Alsike Clover and for meadows these varieties are often grown together.

It grows 21/2 to 3 feet high, roots out well, but never grows in tufts. It flowers in June and July.

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PRICES OF MEADOW FESCUE	Po	stpaid		-By	Freight, Bags	Free-	
4484—20th Century	Pkg. 10c 10c	Pound 30c 25c	Pound 25 c 20 c	Peck 89c 70c	Bu. \$2.75 2.60	50 Lbs. \$9.50 9.00	100 Lbs. \$18.00 17.00





ITALIAN RYE GRASS

Withstand Extremes of Climate and Soil

This grass, through sheer merit, is making itself felt all over the United States. From every section come glowing expressions of its exceptional value. Sheepmen, dairymen, stockmen and farmers alike sing its praises. In many of the largest cattle districts in the West hundred acre fields are common sights.

Although its virtues are many, three outstanding characteristics radiate its incalculable worth, emphasize its immense value for farm use.

1st-Its habit of starting early in the spring and remaining very luxuriant to latest

2nd-The remarkable high quality and high feeding value of the grass and hay. 3rd—The amazing manner in which it thrives under the close cropping and rapacious-

ness of all kinds of stock.

However, it is a wonderfully rapid grower and produces exceptionally heavy hay yields, more so than you usually expect from a hay crop.

It is particularly adapted for meadows on moist fertile land, where it thrives luxuriantly, bearing great quantities of nutritious hay, and can be cut several times during the season. Will give big returns on any good soil. The Italian Rye Grass is a strong grower, arrives at maturity sooner, has a greater abundance of foliage, which is broader and of a more lively green color, grows considerably taller, is more upright; its spikes are longer, and upon the whole, produces more than the English Rye Grass. It should be cut for hay, when heading out.

4474—Price, Salzer's 20th Century: Pkg, 10c; lb., 30c, postpaid. Price, by Freight: Lb., 25c; 10 lbs., \$1.60; 50 lbs., \$6.50; 100 lbs., \$1.50. Sow 20 to 25 lbs. per acre.

4473—Price, Salzer's Superior: Pkg., 5c; lb., 25c, postpaid. Price, by freight: Lb., 20c; 10 lbs., \$1.50; 50 lbs., \$6.00; 100 lbs., \$11.50. Sow 22 to 28 lbs. per acre.

ALL GRASS, CLOVER AND SEED GRAIN PRICES ARE SUBJECT TO MARKET FLUCTUATIONS.



A Field of 20th Century Kentucky Blue Grass.

SALZER'S 20th CENTURY KENTUCKY BLUE GRASS

THE BEST, SWEETEST AND MOST NUTRITIOUS GRASS

It does well everywhere. Known the world over as the rich verdure decking the celebrated Blue Grass region of Kentucky. The hay crop is of such excellent quality that all cattle relish it and fatten. It carries its verdure into winter longer than most other sorts of grasses, and in the early spring it is out very early with its rich green, and remains green if the season is favorable. It grows best on good, rich, light and dry land and is especially valuable as pasture grass. It remains small the first year, but becomes fully established the second year. It is a hardy perennial, lasting indefinitely, and improving every year. One of the best grasses for the lawn. All Blue Grass Seed germinates slowly. A great crop to follow white clover.

This grade is the first to start up in the spring and is still green when the snow flies in the fall.

Uninjured by extremes of cold, heat, wet or drought, its hardiness and ability to withstand tramping of hoofs have made it particularly valuable everywhere, consequently, it is now very extensively grown.

Blue Grass Pastures, or Pastures containing very large proportion of Blue Grass are becoming immensely popular with stockmen everywhere.

verywhere,
It is easy to start, easy to grow and to establish pastures of the greenest verdure that will give highly profitable returns.
The roots are so thick and stout that the tough sod thus formed makes an almost everlasting sward that permits of very heavy asturing, year in and year out.
Its feeding value is exceptionally high, as it makes one of the best, sweetest and most nutritious pastures, or hay crops that can pasturing.

Its feeding value is exceptionally high, as it makes one of the best, sweeter and be grown.

For lawns (even if no other grasses are included in the mixture) it will produce one of the most beautiful, thick, velvety carpet-like swards imagineable.

If you buy our 20th Century, you are certain to secure dollar value to the last seed. Seed thoroughly clean, re-selected, plump, pure, fully matured. Blue Grass seed usually weighs 14 pounds per measure bushel; the seed we offer runs full 21 pounds.

In Salzer's 20th Century Strain we believe we have a Kentucky Blue Grass that is par excellence, that cannot be beat, that is superior to anything ever before attempted or offered, and we are sure that our farmer friends will be delighted and pleased at the result obtained by sowing Salzer's 20th Century Kentucky Blue Grass, because for richness and for germination, life, strength or growth, yield, quality and vigor, there is none superior.

PRICE KENTUCKY BLUE GRASS

PRICE KENTUCKY BLUE GRASS Sow per By Freight, Bags Free Pkg. 100 lbs. Peck 50 lbs. Lb. Lb Bu. (14 lbs.) acre \$25.00 16 lbs. \$13.00 4479-20th Century\$0.10 \$0.40 \$0.35 \$1.00 \$3.75 4478—Superior10 12.50 24.00 20 lbs. .30 .90 3.65

(SOLID SEED)

There seems to be no geographical limitations to this great grass. seems to be no soil limitations. In fact, it seems to meet every expectation. Has frequently been said of Red Top that as a grass it is more useful than any other.

As a permanent pasturage it is especially valuable. As a mixture with clover,

As a permanent pasturage it is especially valuable. As a mixture with clover, timothy, brome, or blue grass it flourishes everywhere. It should be fed close. A very hardy native grass, probably the most perennial grass we have. It would answer well to sow Red Top separately on moist lands where old grass has run out or become mossy; on such places it would fill the soil with numerous roots and make it more passable. Also on moist, undrained soils, liable to occasional overflow, it will grow better than any other kind. Red Top accommodates itself to a variety of soils, even to quite dry situations, but succeeds best on moist lands deficient in lime and fertility; here it attains a height of 2 to 2½ feet. It is of slender growth and rather fine foliage and throws out slender, spreading heads. It is a very nutritious grass and well relished by stock.

This year our Red Top seed is exceptionally choice and solid. We seem to have done ourselves proud.

Selves proud.

CLEAR RED TOP is the seed free from chaff. It is only within the last years that mills have been made that will take Pure Red Top Seed from the chaff. Sow Clear Red Top at the rate of 10 to 15 lbs. per acre.

PRICES OF CLEAR RED TOP

-Postpaid-By Freight, Bags Free 5 lbs. 14 lbs. 50 lbs. 100 lbs. Lb.

(Bu.) 4495-20th Century...\$0.10 \$0.35 \$0.30 \$2.60 \$16.00 4494—Superior05 .30 .25 1.10 2.50 8.00 15.00

ALL GRASSES, CLOVERS AND SEED GRAIN PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

Salzer's Northern Grown **Timothy Seed**

Timothy is of special interest to the farmer, particularly the dairy farmer and stockman, who recognize the great value of its palatableness, nutritiveness and large yields.

yields.

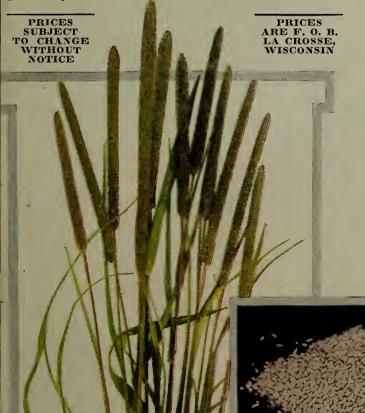
In this country Timothy is the king of all grasses. It is the most important of all hay grasses and is adapted to a wider range of conditions than any other variety of grass. It certainly is the hardiest of all our grasses; no other kind will stand the extremes of heat and cold better than this one; no other variety equals it in average yields, nor does any other variety excel it in feeding value. It luxuriates on clay and moist soil and is unsurpassed on peat, but is not so well suited for light sandy soils. The hay is very nourishing, and can be preserved for a long time; it is greedily eaten by all cattle, and horses are especially fond of it. On average soils it is frequently sown along with common Red and Mammoth Clover, and on lower soils generally with Alsike. For pasture, if sown alone its growth is not thrifty enough, and close pasturing is very injurious to it. For pasturing, therefore, it should be sown along with other grasses. Timothy is one of the most certain grasses to grow. It attains the height of its productiveness already in the first year after being sown. It has proven itself well adapted to the Northwest, and seldom fails to make a good stand on prairie soil when sown early in the season under suitable conditions.

Height, 2 to 3 feet. If sown alone, sow 6 to 10 pounds

Height, 2 to 3 feet. If sown alone, sow 6 to 10 pounds per acre.

It is impossible to comprehend in this day and age, when farm efficiency has been raised to such a high plane, with fabulous amounts being spent annually by the United States, by States, Counties, Firms and Individuals to raise it still higher, to educate the farmer to realize that for the few pennies invested in pure seeds that dollars are harvested in return, that farmers continue to grow native grasses or allow wornout fields of cultivated grasses to stand.

There has never been a time in the history of the world as there is today, when a good field of Timothy hay yields per acre almost as much as Wheat or other grain crops.





Field of Timothy Hay and "Common Sense" Hay Baler Price \$37.50

Salzer 20th Century Quality

Judicious farmers, who by experience know the difficulties of using questionable seed, find that successful farming can be ventured upon with safety if Salzer's Twentieth Century Seeds are used.

Keen, discriminating farmers everywhere, when the reliable, the dependable, the infallible in Timothy is expected, use Salzér's Twentieth Century Seed.

We are grass seed specialists. We have been specializing on quality for 50 years. With us Twentieth Century means the best money can buy, bar none.

To make the quality of Salzer's Twentieth Century Timothy Seed so vastly superior, and to outshine in every comparative test, has been our motto. We take honest pride—honest satisfaction—in the enviable reputation we have attained in our Twentieth Century Timothy Standards.

have attained in our Twentieth Century Timothy Standards.

It certainly is the hardiest; it will stand the extremes of heat and cold; no other variety excels it in average yields or feeding value. Our seed stocks are magnificent, pure, plump, full of vigor, of high germination and fully matured.

There is a great divergency in seed qualities which makes it difficult for the buyer to determine values or quality. Recognizing that every purchase is a transaction of confidence in us, we desire to assure every buyer that we are alive to the trust thus bestowed, and we will safeguard his good-will and patronage by supplying Dependable Seeds of the Highest Type—Full Dollar Value to the last seed. last seed.

PRICE OF SALZER'S TIMOTHY Postpaid

4717—20th Century		\$0.06	\$0.20
4716—Superior			.19
4715—Choice			.18
By	Freight .		
	15 lbs.	45 lbs. (Bu.)	100 lbs.
4717—20th Century \$0.15	\$1.75	\$4.95	\$10.00
4716—Superior13	1.65	4.50	9.00
4715—Choice12	1.50	4.00	8.50



Our Specialty

For years we have made seed potato growing a specialty. We have the enviable reputation of devoting more acreage, growing more varieties and more seed potatoes than any other Seed House in the United States.

The quality of Salzer's Seed Potatoes are a standard everywhere. Our Early Six Weeks is but one of the many sterling types we grow—but it is the "King Bee" of the list. It is the best known. It is the most popular. It has the best record. It is the most dependable. It is the earliest of the large yielders. It has a reputation for reliability. It is a revitalized strain of exceptional vigor. Has an exceptional constitutional hardiness. We were the introducers of this variety and have the true stock.

The Great Mortgage-Lifting Potato

That is, 10 acres of this early Potato, fit for market in six weeks, will bring, in nine out of ten markets in America, 90c per bushel, or for 10 acres, on an average yield of over 300 bushels per acre, \$2,700.00.

Straws Show

Mr. Wm. Brownell, a La Crosse County farmer, received from us a check for \$894.30 for Potatoes grown on less than 6 acres. He was a happy man. He was going to pay off the last mortgage on his farm, and that is what you, Mr. Farmer, can positively do, if you plant plenty of Salzer's SIX WEEKS Potatoes. It is the best for general market, best flavored, best early Potato we know of. In addition to this, it is a Potato you can sell every month in the year, because it has magnificent keeping qualities ahead of every other early variety. Mr. Wm. Brownell, a La

George A. Triplett, Mich.: "The Six Weeks Potatoes did

"The Six Weeks Potatoes did splendidly. They will go 400 bu. per acre."

G. Lindemann, Mich.: "I planted two barrels Salzer's Six Weeks. They are the grandest Potatoes I ever saw. They are pronounced the finest, earliest and best in this county by all who saw them. Will yield fully 200 bu."

Geo. Koenig, Ill.: "It is a dandy. Potatoes in 40 days fit for a king."

W. A. Walker, Ind.: "42 days after planting I dug one peck from 3 hills."

SALZER'S **Early Six Weeks Potato**

The great cashable market Potato of the day. Conceded the country over to be one of the earliest maturing and market Potatoes possible to grow. From Manitoba to Texas, Maine to California, it stands out like a "beacon light," outshining all others for premier place among the earliest potatoes. For heaviest yields and in comparative fields crowds even the late varieties for first place.

It stands alone as the great earliest general purpose Potato. It is without question the best Potato of the age. It is ahead of Salzer's Earliest in quality and yield, not quite so early, but is 10 days earlier than Early Michigan, Bovee and such "claimed earliest sorts." There is another great advantage in planting Salzer's Earliest Six Weeks in preference to any other earlier sort, and that is: it is always a reliable yielder. Salzer's Earliest Six Weeks, which we call "earliest" because it is a great

Six Weeks, which we call "earliest" because it is a great improvement on the common Six Weeks, has never failed to produce extremely early, very large tubered Potatoes. A little later than Salzer's Earliest, but always sure.

It is the great general purpose Potato of the world today. By this we mean that it is good, extremely early, fit for market everywhere in six weeks. It is good for midsummer, it is good for late summer, it is good for fall, and it is magnificent to put into winter quarters, where it will keep splendidly all winter and give you the finest flavored, best quality eating potatoes imaginable. We never can tire extolling the merits of Salzer's Earliest Six Weeks Market Potato. There is really no Potato that is its superior except our May King, and if we had but one Potato to plant, that would be the Potato every time. The yield the past season was astonishingly large, acre after acre yielding from 200 to 400 bushels. It is a wonderful Potato in every respect. in every respect.

Down in the Southland

This Potato is fairly capturing the hearts of all planters. It is crowding the Red Triumph and Stray Beauty varieties to the wall.

DESCRIPTION

The vines grow erect, very easy to cultivate, matures early, produces big yields on any soil suitable for potatoes. Tubers grow compact in the hill, are easily dug—nice, uniform size, with very smooth surface of soft pinkish color. Flesh is pure white, mealy and fine grained; cooks dry and floury.



Irish Cobbler.

NORTHERN GROWN POTATOES

Notwithstanding that the country generally has produced the largest crop of potatoes ever known, seed stock from the great Northwest was a short crop, the shortest in fact for many years. For this reason we suggest our customers placing their orders early. It is hardly necessary to emphasize the wonderful difference in quality between the great Red River Valley and Eagle Valley grown seed potatoes and potatoes grown elsewhere. They are conceded the country over the best seed stock in the world, containing as they do an infused vitality and hardiness with keeping characteristics impossible to obtain from other stock.

CUSTOMERS IN THE SOUTH

We begin shipping potatoes to Texas, Alabama and the South about the forepart of January, 1918. There is no potato that does better in these states than our great Salzer's Six Weeks and the Salzer's Earliest, May King and Noroton Beauty, Irish Cobbler, and, for late, Vermont Gold Coin, Improved Green Mountain and Uncle Sam, and we assure customers they will be delighted with them.



IRISH COBBLER POTATO

Considering Yield, Quality and Appearance, One of the Best Early Potatoes

The Irish Cobbler is one of the most reliable, and fast becoming one of the most popular of the early varieties. It is of handsome, cream-white color, and of excellent quality, making it most desirable for the best trade. It is a vigorous grower, ripens uniformly, and a good keeper; in short, one of the best all-around, early potatoes now on the market. We have under cultivation each season a large acreage of this variety, and can furnish our customers with clean, pure and handsome seed.

Price: Lb., 30c, postpaid. Price, by Freight: 1/4 bu., 75c; bu., \$2.50; 1 bbl. (12 pecks), \$7.35; 3 bbls., \$21.60; 5

EARLY ROSE POTATO

The Early Rose was for forty years the great "Earliest" Potato. It is still an excellent sort in earliness, yield, beauty, charming qualities and splendid yields. Early Rose is of excellent flavor and gives universal satisfaction. Its quality is the finest.

Price: Lb., 30c, postpaid. Price, by Express or Freight: 1/4 bu., 70c; bu., \$2.35; 1 bbl. (12 pecks), \$6.90; 3 bbls., \$20.25; 5 bbls., \$33.00.

BLISS TRIUMPH POTATO

Bliss Triumph is a standard extra early and one of the leading early potatoes all through the south. The tubers are nearly round, smooth, medium in size, reddish pink in color and have shallow eyes. Vines are small and compact, with short, thick stalks and broad leaves. This is one of the hardiest varieties known, and is not susceptible to rot, scab and other diseases; in fact, it can be grown on the most heavily manured—land without danger of rot.

Price: Lb., 30c, postpaid. Price, by Express or Fright.

Price: Lb., 30c, postpaid. Price, by Express or Freight: 1/4 bu., 75c; bu., \$2.50; 1 bbl. (12 pecks), \$7.35; 3 bbls., \$21.60; 5 bbls., \$35.25.

EARLY WHITE TRIUMPH

This unquestionably is the most beautiful and attractive potato in appearance of any variety with which we are acquainted, in fact so attractive that many growers prefer it to any other variety. It is a potato that is a good yielder, extremely early and a first class keeper in every respect. It measures up to every requirement and has every favorable point requisite to a first class and high bred strain. It has a handsome jacket with very delicate peach-blow eyes. Tubers are fine round form, medium size. Remarkable for its uniformity. Eyes very shallow. Cooks to a dry, pearly whiteness. Has a splendid flavor. It is a potato that we can with pride recommend to the most fastidious epicure. It is as productive as any first early potato we know of.

Price: Lb.. 30c, postpaid. Price by Express or Freight: ½ bu., 75c; bu., \$2.50; 1 bbl. (12 pecks), \$7.35; 3 bbls., \$21.60; 5 bbls., \$35.25.



Bliss Triumph

POTATO PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

SCHROEDER'S PEDIGREE STRAIN **RED RIVER** EARLY OHIO

A pedigreed Early Ohio Potato of the highest type. Grown for us by Henry Schroeder, the Potato Expert of the Great Red River Valley, where the Potato is King of farm crops and Mr. Schroeder the "King of Growers," with a national reputation.

This strain is grown at a Premium, but it's worth it. It is the result of many years close, careful selection to improve the shape, develop

the size, increase the yield, to revitalize the strain and eliminate the deep eyes.

Its many years of selection has eliminated all the undesirable features and made it a potato of most no-

ticeable quality, productiveness and appearance.

Mr. Schroeder is a "wizard" in growing potato stocks. It is one of his life studies—roguing, selecting all the time.

The sprouts are very strong; the vines grow erect—grow very compact in the hill. Has a very smooth skin. Flesh is pure white. Unusually mealy and cooks dry and floury.

Into his potatoes he has bred vitality, quality, yield, profit.

We were fortunate to obtain from Mr. Schroeder this year several thousand bushels of "Schroeder's" Famous Red River Ohios, and we are offering them for seed to such farmers who really want high classed, finely selected, thoroughly bred seed potates; potatoes standing ready to return to the grower a large crop of fine, early, merchantable tubers—tubers of class and quality.

Mr. Schroeder has petted and selected and cared and worked over this strain for years and years, and we believe

there is nothing like them anywhere in the country.

PRICE: SCHROEDER'S PEDIGREE STRAIN RED RIVER OHIO.

Pound, 35c, postpaid. By Express or Freight: 1/4 bu., 75c; bu., \$2.50; 1 bbl. (12 pecks), \$7.35; 3 bbls., \$21.60; 5 bbls., \$35.25.

SALZER'S MAY KING POTATO

SALZER'S MAY KING POTATO

This variety is about 10 days earlier than Schroeder's Early Ohio or Red River Ohio. In shape it very closely resembles the Early Ohio potato, just a trifle longer perhaps and with a skin that is almost white with a faint tinge of light rose. The potato itself cooks up like a huge snowball, has a delightful flavor and is very rich in eating quality. It is a potato that will please the most critical epicure. It is a potato that will delight the most expectant farmer for big yields. It is a potato almost incalculable in value as far as potatoes go on account of its earliness.

May King is one of our pet potatoes. We exercise extreme care in its selection, in its growth, in its cultivation and in the roguing. It ranks very closely in heavy yield to some of our main crop late potatoes. There is no other potato that can be more highly recommended for winter keeping qualities.

Price: Lb., 30c, postpaid. Price, by Express or Freight: 1/4 bu., 75c; bu., \$2.50; 1 bbl. (12 pecks), \$7.35; 3 bbls., \$21.60; 5 bbls., \$35.25.



Salzer's White Ohios

SALZER'S EARLIEST POTATO

This is the earliest Red Potato in the world. Every Potato is beautiful as a picture. There is no variety that we know of that makes so handsome an appearance, that is so extremely early as Salzer's Earliest. It is the Potato that gets there in earliness quicker than any other variety on earth.

464 BUSHELS PER ACRE

The Rural New Yorker, the greatest American authority on Potatoes, has this to say regarding Salzer's Earliest: "Of the 58 kinds of Early Potatoes on trial this season Salzer's Earliest proved to be the earliest. The yield was at the rate of 464 bushels to the acre, the Potato being round and of a reddish color like the early Bermuda Potatoes. The flesh is white and the quality very good."

to produce an earlier Potato than Salzer's Earliest.

We urge everybody desiring the earliest Red Potato on earth to try this sort.

SALZER'S EARLIEST

Price: Lb., 30c, postpaid. Price, by Express or Freight: ½ bu., 75c; bu., \$2.50; 1 bbl. (12 pecks), \$7.35; 3 bbls., \$21.60; 5 bbls., \$35.25.

EARLY WHITE OHIO POTATOES

Preeminently and unquestionably one of the best, finest and most remarkable early varieties. It is fully a week ahead of the Early Ohio. It is a heavy yielder and one of the most profitable that can be grown. Tubers grow compactly in the hill and are easily dug, nice uniform size with very smooth surface and remarkably fine skin with the faintest, very faintest, tinge of pink, flesh pure white, exceptionally mealy, fine grained, cooks dry and floury. Receives great prominence throughout the Northwest, vying with the other varieties for popular approval all over the United States.

If any of our customers have never grown this, we suggest that they give it a trial as it is a potato par excellence. Nothing finer in quality, yield, sturdiness and earliness obtainable.

Price: Lb., 30c, postpaid. Price, by Express or Freight: ¼ bu., 70c; bu., \$2.40; 1 bbl. (12 pecks), \$7.05; 3 bbls., \$20.70; 5 bbls.,

EARLY BEAUTY OF HEBRON

This very highly prized variety is one of the most popular po-tatoes grown, especially in the East, owing to its superlative flavor, good yielding qualities and good keeping qualities.

Price: Lb., 30c, postpaid. Price, by Express or Freight: ¼ bu., 70c; bu., \$2.35; 1 bbl. (12 pks.), \$6.90; 3 bbls., \$20.25; 5 bbls., \$33.00.

POTATO PRICES SUBJECT TO CHANGE WITHOUT NOTICE

EARLY EUREKA POTATO

This is an extra early potato remarkable for its drought resistance and its ability to mature heavy yields before the hot, dry summer sets in. For an early potato it is noted for its keeping qualities. The white flesh has a delightful flavor and cooks floury and mealy. As shown in the illustration it is almost round in appearance and produces tubers of remarkable uniformity. The skin is smooth and snowy white. Many private market gardeners show this a stated

preference over all early varieties.

The vines are wonderfully vigorous and the tubers lie close together in the hills. On account of the heavy

foliage it can withstand heat and drought.

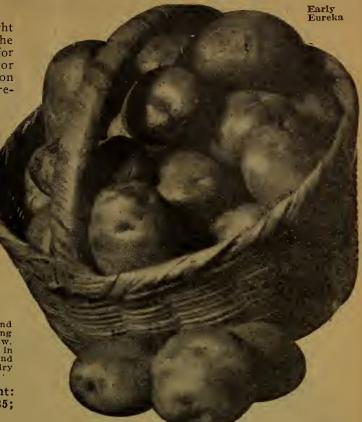
We commend this potato to all of our customers who are looking for a highly meritorious, extremely early strain, as a strain to which they can pin their faith and expect a good yield and harvest, a strain which when once planted will permit the grower to go about his business without fear of the outcome.

Price: Lb., 30c, postpaid. Price by Express or Freight: 1/4 bu., 75c; bu., \$2.50; bbl. (12 pecks), \$7.35; 3 bbls., \$21.60; 5 bbls.; \$35.25.

EARLY OHIO POTATO

This famous early potato is unquestionably the best known early potato in the world to day. It is the early variety that sets the price for all early market potatoes, north, east, south and west. It is the potato that has made the great Red River Valley famous the world over for the seed stock raised in that district. Irrespective of soil and climatic conditions it seems to thrive and multiply and demonstrates the superiority wherever grown. It is the earliest yielding of the early varieties and unquestionably the most profitable to grow. The vines grow erect. Very easy to cultivate—Tubers grow compact in the hill—are easily dug. Quite uniform in size, very smooth surface and of soft pinkish color. Flesh is pure white, fine grained, cooks dry and floury.

Price: Lb., 35c, postpaid. Price by Express or Freight: 1/4 bu., 65c; bu., \$2.25; bbl. (12 pecks), \$6.60; 3 bbls., \$19.35; 5 bbls., \$31.50.



EARLY HARVEST

The potatoes grow at medium depth, close together, generally 5 to 6 large tubers in a hill. They are very good keepers. The vines are medium large, spreading, bright green, are more vigorous than Ohio and Triumph. The flesh is pure white of extra fine quality, cooking dry and floury. We very much recommend this variety to grow for the market as well as for the home table. Their handsome color, early maturity and excellent cooking quality will make same a favorite wherever grown.

Price: Lb., 30c, postpaid. Price, by Express or Freight:

1/4 bu., 65c; bu., \$2.25; 1 bbl. (12 pecks), \$6.60; 3 bbls.,

\$19.35; 5 bbls., \$31.50.



Early Harvest

NOROTON BEAUTY (Quick Lunch)

Positively the very earliest white variety grown, about a week to 10 days earlier than Early Ohio. The tubers are nearly globular in form; they run the most uniform in size, color and quality of any extra-early potato. The eyes are shallow, with a pinkish cast around each eye, while the smooth brownish white skin is also flaked with rosy crimson—giving the potato a handsome appearance. They are quickly pared for cooking, as the skin peels easily.

Price: Lb., 30c, postpaid. Price, by Express or Freight: ½ bu., 70c; bu., \$2.35; 1 bbl. (12 pecks), \$6.90; 3 bbls., \$20.25; 5 bbls., \$33.00.

HARVEST KING

Some years ago we offered this remarkable Potato for the first time, and ever since we have been short of same, as the demand always exceeds the supply. It has been grown at the rate of 1,000 bushels per acre. It is a magnificent sort, nice, large, sound, white tubers, very rich and delicate in flavor, splendid either for cooking, baking or slicing; indeed, it is one of the very best all around Potatoes known. We heartily recommend same.

Price: Lb., 40c, postpaid. Price, by Freight: ¼ bu., 75c; bu., \$2.50; 1 bbl. (12 pecks), \$7.35; 3 bbls., \$21.60; 5 bbls., \$35.25.

MORTGAGE LIFTER POTATO

As its name indicates, this variety is a remarkable yielder and our long years of experience with it permits us to commend it as being right up to its name. It is a potato of remarkable hardiness and one of the most dependable to grow. Long oval,

plump shape, skin and flesh white. Cooks very dry and mealy. Price: Lb., 30c, postpaid. Price by Express or Freight: 1/4 bu., 65c; bu., \$2.15; bbl. (12 pecks), \$6.30; 3 bbls., \$18.45; 5 bbls.,

POTATO PRICES SUBJECT TO CHANGE WITHOUT NOTICE.



RURAL NEW YORKER POTATO

One of the best known, most popular late varieties of white potatoes in the United States. It is a tremendous cropper, fine, attractive appearance. Stands up well under adverse climate and soils. Adapts itself readily to new locations. Very few and shallow eyes—pure white skin and flesh. Immense yielder—fine table quality.

Price: Lb., 30c, postpaid. Price, by Express or Freight: 4 bu., 65c; bu., \$2.25; bbl. (12 pks.), \$6,60; 3 bbls., \$19.35; 5 bbls., \$31.50.

RURAL RUSSET POTATO

Same characteristics as above excepting that it has a beautiful russet skin and is generally conceded to be

scab proof.

Price: Lb., 30c, postpaid. Price, by Express or Freight: 4 bu., 65c; bu., \$2.25; bbl., (12 pks.), \$6.60; 3 bbls., \$19.35; 5 bbls., \$31.50.

SALZER'S IMPROVED GREEN MOUNTAIN **POTATO**

This is a very reliable late variety. It is increasing in popularity wherever known and, in fact, in many sections it has now superseded all other main crop varieties. It thrives in all soils and in all localities, yielding big crops of large, smooth, white skinned tubers of oblong to roundish form, somewhat flat-tened. On good soils the potatoes are all of good size, entirely free of small tubers. The surface is often netted, of bright appearance. Eyes are few and well distributed. The flesh is white, solid, fine grained, cooks white, dry and mealy. It has a very fine flavor. It seems to be entirely free of all dis-

fine flavor. It seems to be entirely free of all diseases, scab, etc.

This is one of the varieties of potatoes to tie to, owing to the fact of its ability to overcome in its sturdy, vigorous growth, poor soil, climatic conditions and many other things that enter into and make the growing a failure. Such an experience is seldom, yes, never met with, when you plant Salzer's Improved Green Mountain. It is always there with the goods. Rain or shine, drouth or wet, it seems always to deliver the potatoes in fall, and you can plow up bushel after bushel in ordinary soil. The vines are large, spreading, bright green, and grow very vigorously. Grown from certified seed and inspected.

Price: Lb., 30c, postpaid. Price, by Express or Freight: ½ bu., 70c; bu., \$2.35; 1 bbl. (12 pecks), \$6.90; 3 bbls., \$20.25; 5 bbls., \$33.00.



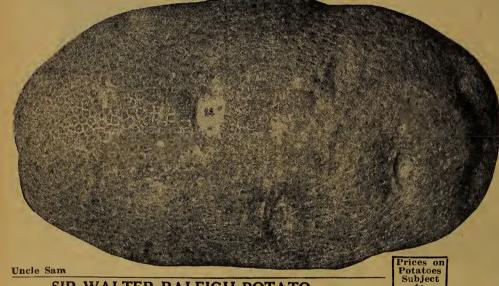
Green Mountain

UNCLE SAM POTATO

If we had 10 pages instead of 10 lines to devote to this remarkable potato, we could fill same full with the rarest testimonials as to the prodigious cropping quality, the splendid keeping quality and the unusual health and vigor of this Potato. This Potato is phenomenal in every respect. On Potato soil it is ashamed of itself to return less than 500 bushels to the acre. It is remarkable in every respect and when served either as cooked, baked or fried, will satisfy the most fastidious; its flaky, snowwhite appearance gaining instant favor. The tubers are long, with light russet skin and shallow eye; very even in form and size. A me-

dium' early variety.

Price: Lb., 30c, postpaid. Price, by Express or Freight: 1/4 bu., 65c; bu., \$2.25; 1 bbl. (12 pecks), \$3.60; 3 bbls., \$19.35; 5 bbls., \$31.50.



SIR WALTER RALEIGH POTATO

This potato was introduced by Mr. Carman, it is a seedling of the old Rural New Yorker No. 2, it resembles it in shape, but it beats it almost two to one in yield and quality. There has been no white potato introduced in many years that excels this as a late sort.

This potato is surely in a class by itself and Mr. Carman believed when he produced this creation that it would outstrip and outgrow and outyield every other late variety, and he came pretty close to it, for when it came to yield it

will plow out on acre after acre on a 40 or 80-acre potato field at the rate of 250 to 350 bushels per acre.

Sir Walter Raleigh resembles the Rural in shape, but is a little more buff in color; the flesh is whiter, and it is from four to six days earlier than the Rural, and the tubers are more uniform, with practically no small ones, every one being of marketable size. It is unquestionably the best of the Rural type, being not only the finest eating potato, but also the heaviest yielder of that class.

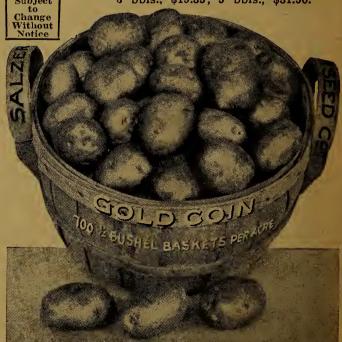
Price: Lb., 30c, postpaid. Price, by Express or Freight: ½ bu., 65c; bu., \$2.25; 1 bbl. (12 pks.), \$6.60; 3 bbls., \$19.35; 5 bbls., \$31.50.

VERMONT GOLD COIN POTATO

There is nothing better as to yield or quality for a main crop variety. Gold Coin is destined to be one of the leading main crop varieties, being an exceptionally heavy yielder, and of the very best table quality. It yields a third more than Carman, Rural New Yorker, etc., and the flesh cooks to a dry, floury whiteness and is of a very fine flavor. It has a fine netted skin, which gives it a yellowish or slightly russet tinge, indicating good quality, and is of fine appearance. Shape is roundish oblong with square ends more or less flattened; eyes, medium size and white. The Ohio Agricultural Experiment Station says of this variety: "One of the best late sorts, of recent introduction, grown."

Its vigorous growth, productiveness and unequalled table quality make it one of the best.

Price: Lb., 35c, postpaid. Price, by Express or Freight: ¼ bu., 65c; bu., \$2.25; 1 bbl. (12 pks.), \$6.60: 3 bbls., \$19.35; 5 bbls., \$31.50.



POTATO PRICES SUBJECT TO CHANGE WITHOUT NOTICE



SCAB PROOF **GOLDEN RUSSET POTATO**

The crowning merits of this great potato are its immense yield, beautiful, attractive appearance and scab proof habit. Each of these virtues is sufficient in itself to commend this variety for general and wide-spread culture.

It has a vigorous constitution and has repeatedly proved itself of satisfying the most exacting requirements as to climate and soil. It has behind it a history of big crops and a wide reputation for dependability. Year in

wide reputation for dependability. Year in and year out it has demonstrated its peculiar fitness as a "top-notch" money maker.

It is wonderfully uniform in shape and in period of ripening. It is unexcelled for table quality, the flesh being mealy, floury and delightful in flavor.

For market purposes its golden russet skin, free from scabs, brings attractive prices. As a shipper and long keeper, it is a superior type. Don't fail to include this superb variety when making up your potato orders.

Price: Lb., 30c, postpaid. Price, by Express or Freight: ¼ bu., 65c; bu., \$2.25; bbl. (12 pecks), \$6.60; 3 bbls., \$19.35; 5 bbls., \$31.50.

CARMAN POTATO

A white late potato known the world over. It is a tremendous cropper and in great demand everywhere. No better cooker or keeper can be had. Very popular in large city markets.

Price: Lb., 30c, postpaid. Price, by Express or Freight: 44 bu., 65c; bu., \$2.25; 1 bbl. (12 pecks), \$6.60; 3 bbls., \$19.35; 5 bbls., \$31.50.

SALZER'S PRIZETAKER POTATO

Prizetaker has a combination of excellent merits that are self evident to all who have ever tried this wonderful potato. It has an individuality decidedly its own which has kept it in the foreranks of popularity ever since its introduction.

It is the greatest reddish skinned Potato extant—it has a tremendous demand all over the United States; if same is planted once it will never miss on the Farm—owing to its superb quality and enormous yield. It has been grown at the rate of 200, 400, yes, 500 bushels per acre. It is a magnificent, soft, nice, large, sound tuber with a reddish skin and white flesh, very rich and delicate in flavor, splendid either for cooking, baking or slicing; indeed, it is one of the very best all around Potatoes known. We heartly recommend same.

Price: Lb., 30c, postpaid. Price, by Express or Freight: 4 bu., 65c; bu., \$2.25; 1 bbl. (12 pks.), \$6.60; 3 bbls., \$19.35; 5 bbls., \$31.50.

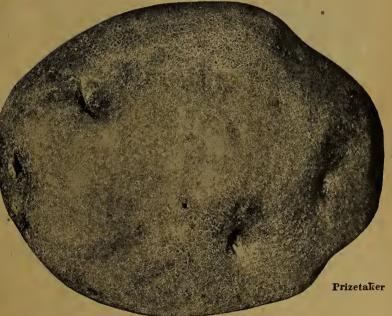
SALZER'S GOOD TIMES

Now, this Good Times Potato is going to come in for its share of the credit among farmers in making good times. Ordinarily the Potatoes are very large, fill a bushel quickly, are of fine grain, fine white color, cook finely and like a snowball, and are of quality unsurpassed. It is a Potato to stick to for all purposes and one that will give the farmer tremendous satisfaction. 620 bushels per acre were our trial yields last year.

Price: Lb., 30c, postpaid. Price. by Express or Freight: 1/4 bu., 65c; bu., \$2.25; 1 bbl. (12 pks.), \$6.60; 3 bbls., \$19.35; 5 bbls., \$31.50.



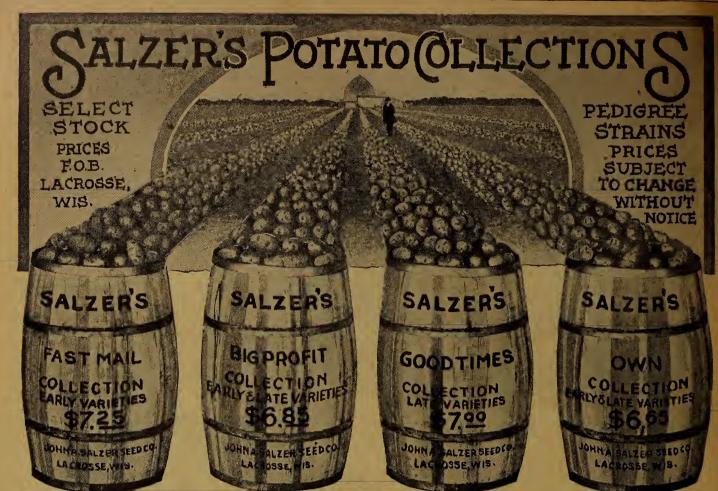
New Burbank



NEW BURBANK POTATO

The Burbank is a creation of that California. Wizard who has produced such wonderful results in the crossing of fruits, flowers and vegetables. But of all the things he has ever done, nothing has been of so great a benefit to the world as the Burbank Potato, and we have taken this Burbank and by years of selecting and care in growing—selecting a type as to heaviness in yield, uniformity in ripening and richness in flavor, so that today the New Burbank is without a peer as a quality late potato. It's the late potato of your dreams. Nothing on earth superior and when it comes to yields, it is a marvel. Burbanks always bring premium prices.

Price: Lb., 35c, postpaid. By Express or Freight: ½ bu., 65c; bu., \$2.25; 1 bbl. (12 pks.), \$6.60; 3 bbls., \$19.35; 5 bbls., \$31.50.



SALZER'S NORTHERN GROWN SEED POTATOES

We believe it is generally conceded, we are the largest individual growers and distributors of seed potatoes in the United States. Our Seed stocks are grown in Northern Minnesota in a district developed by us and primarily our own. Years of continuous selection, experimenting and painstaking development of the varieties recognized the world over as the earliest maturing and heaviest yielding, have rewarded us with the enviable reputation of producing the finest, choicest, most highly developed, pedigreed seed potatoes of the strongest vitality and highest quality possible to buy.

To this super-quality is directly traceable the immense seed potato business we do—from California to Maine, Canada to Mexico, our name is a household word as authority on seed potatoes and is synonymous with quality. The great Six Weeks Fotato of our own introduction is now the leading variety in every corner of this great country.

In offering potatoes in assortments or collections we are so far as we know the only Seed House that follows this method—a method of our own introduction.

Collections unquestionably offer opportunities to the farmer, private and professional grower, of the greatest significance. It enables him to grow and try out the leading early varieties, the best late varieties, or both; determines for him the types and strains best suited to his land; gives him first-hand evidence as to which will produce the heaviest yields; enables him to select the varieties that bring the highest prices; decides for him the strains of the best keeping qualities for his district and gives comparative tests of the best table varieties.

Salzer's Fast Mail Collection

	Barrel \$7.25; 3 barrels \$21.50	Fast
	For Description	Mail
Pl		Collection
1	Salzer's Earliest148	\$7.25
3	Noroton Beauty149	(3
2	Improved Early Rose147	Collections
4	Early Harvest 149	
2	Six Weeks146 J	\$21.50)

Salzer's Big Profit Collection

	Dallel 40.00, o Dallels, 420.20	Dig
	For Description	Profit
Pl		Collection
	Burbank151	\$6.85
2	Schroeder's Early Ohio148	(3
	Irish Cobbler 147	(-
1	White Ohio148	Collections
3	Uncle Sam150	\$20.25)

Salzer's Good Times Collection

	Barrel, \$7.00; 3 barrels, \$20.75	Good
	For Description	Times
P1	See Page	Collection
4	Good Times151	\$7.00
	Early Ohio149	(3
	Russet Rurals 149	Collections
	Salzer's Prizetaker	\$20.75)
1	Early Beauty of Hebron148 J	\$20.75)

Saizer's Own Collect	1011
Barrel \$6.65; 3 barrels \$19.75	Salzer's
1 Collection of 12 Pecks	Own
Our Own Selection	Collection
We offer this collection at reduced	\$6.65
ces because we are able to put in the	(3
ieties we have the largest stocks of, each type is fully equal in quality to	Collections
ieties used in any other collection.	\$19.75)

ALL POTATO PRICES SUBJECT TO CHANGE WITHOUT NOTICE

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SALZER'S 20th CENTURY POULTRY FEEDS

PRICES ARE F. O. B. LA CROSSE EXCEPT WHERE NOTED AND SUBJECT TO MARKET CHANGES.

These feeds embrace the best combination of seeds, grains, etc., that can be prepared for the purpose. Salzer's 20th Century Poultry Feeds are the results of careful study of the poultry industry for years. They economically develop the chick, the pullet for egg producing, for market, for breeding. Only a well balanced ration can produce a well balanced fowl

20TH CENTURY SCRATCH HEN FEED



See page 156 for color illustration. 4829—A very superior mixed food for maturing chicks and laying hens. The feed is composed of only sound, sweet grain; we never allow any damaged grain to get into this food. The mixture is made carefully and scientifically. The cleanest and best balanced ration on the market today. No shell, no grit. Licensed and guaranteed. Price: 100 lb. sacks, \$3.75; 2 bags, 500 lbs., \$18.25.

		25 lbs.	50 lbs.	100 lbs.	2001bs.
4823-20th	Century	Pearl Grit	\$0.40	\$0.75	\$ 1.40
4825-20th	Century	Chick Feed\$1.10	2.10	4.00	7.90
4827-20th	Century	Dried Meat Meal. 1.60	3.00	5.75	11.25
4821-20th	Century	Cracked Corn75	1.40	2.60	5.10
		Egg Producer, .			
large pkg.,	25c; 10	lbs., \$1.25 2.75	5.25	10.00	19.50
	, and the second				

20TH CENTURY CRUSHED OYSTER SHELL

4832—To secure best results in poultry raising, the use of shell is positively necessary. They contain carbonate of lime, which is a material absolutely necessary for the formation of egg shells, the building of the feathers and the strengthening of sinews. Prevents soft shelled eggs, prevents hens eating their eggs. It makes the eggs larger and heavier.

Price: 50 lbs., 60c; 100 lb. bag, \$1.15; 200 lb. bag, \$2.20.

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		Alfalfa Meal		\$1.60	\$3.00	\$ 5.75
		Granulated Bone.		2.65	5.00	9.50
4840-Salze	er's Oil (Cake Meal	1.00	1.85	3.50	6.75
4830-20th	Century	Clam Shell	25	.35	.65	1.20
4826-20th	Century	Crushed Charcoa	1 .85	1.50	2.85	5.60
4820-20th	Century	Meat Scraps	1.60	3.00	5.75	11.25

POULTRY REMEDIES

4842—SALZER'S CHOLERA CURE. A splendid remedy for diarrhoea, dysentery, sour crop—all diseases of the digestive organs. Price: 65c, weight, 4 oz.
4843—EVERLASTING LIME EGG. Great for warding off lice, insects, etc., odorless. Price: Each, 5c; 6 for 25c; 12 for 45c. Weight, each, 2 oz.
4841—SALZER'S BUG KILLER. Eradicates bed bugs, ants, beetles, moths, etc. An infallible remedy. Price: Can, 35c, by express only.

4844—LIGHTNING LICE POWDER. Splendid for poultry; keeps them clean and free from lice. Price: ½ lb., 65c; 1 lb., 90c.

best, surest roup cure powder known. Price: Box, 50c; weight, 3 oz, 4845—LIQUID LICE KILLER. By express only. Price: 1/4 gal. can, 75c; gal. can, \$1.25. 4846—SALZER'S ROUP CURE.

4847—SALZER'S WHITE DIARRHOEA REMEDY. This saves the chicks; 60 to 70 per cent of chicks attacked died from this disease until this remedy was discovered. Price: 60c; weight, 8 oz.

CONKEY'S POULTRY REMEDIES

4814—CONKEY'S SCALY LEG REMEDY, 55c postpaid. 4815—CONKEY'S GAPE REMEDY. Price, 50c; postpaid, 60c. 4816—CONKEY'S HEALING SALVE. Price, 25c, postpaid. 4817—CONKEY'S HEAD LICE OINTMENT. Price: 1 oz., 10c; 3 oz., 25c, postpaid.

4818—CONKEY'S BRONCHITIS REMEDY. Price, 50c, postpaid.
4819—CONKEY'S LIMBER NECK REMEDY. 55c postpaid.
4813—CONKEY'S RHEUMATIC REMEDY. 55c postpaid.
4812—CONKEY'S POULTRY LAXATIVE. Price, 25c, postpaid.
4848—CONKEY'S STOCK DISTEMPER CURE. Price, 50c.

Grit and Shell Boxes

Prevents waste, keeps grit and shell out of filth. It feeds automatically and is easily cleaned and filled.

BIRD SUPPLIES

4801—SALZER'S MIXED BIRD SEED —Has become famous for its superior quality. We use nothing but well cleaned, high-grade seed, free from mustiness and dust. Our blend of seed is particularly relished by canaries and other birds. Price: Lb., 15c; 10 lbs., \$1.00. 4800—CANARY, BEST SICILY. Price: Lb., 16c; 10 lbs., \$1.50; 100 lbs., \$13.50. 4802—CUTTLE FISH BONE. Price; 4802—0 Lb., \$1.00.

4804—HEMP. Price: Lb., 12c; 10 lbs., \$1.00; 100 lbs., \$8.75. 4805—MAW. Price: Lb., \$1.00.

4806-MILLET. Price: Lb., 10c; 100

4806—MILLET. Price: Lb., 10c; 100 lbs., \$6.00.
4803—GERMAN RAPE. Price: Lb., 15c; 100 lbs., \$10.00.
4808—VETCHES FOR PIGEONS: Price: Lb., 10c; 100 lbs., \$7.50.
4807—PEAS FOR PIGEONS. Price: Lb., 10c; 100 lbs., \$9.50.

Always add postage to any of above seeds if desired by mail. Write for our Special Poultry Catalog.

POWDER GUN

4810—These Insect Powder Guns were originally designed to meet a demand for as large a gun as can be held in the hand. Just the thing for applying Lightning Lice Powder. A standard article. Price: Each, 25c, prostheid postpaid.



POULTRY PUNCH

4811—The neatest, handiest and easiest poultry marker made. By perforating the web between the different toes varying the toe and foot you can mark different hatchings; different breeds in almost unlimited changes. Guaranteed entire satisfaction or money back. Price: Each, 35c, postpaid.



Mann's Green Bone Cutter



There is ten times the nourishment and egg-producing qualities in green bones as there is in dry. Poultry men feed green bones instead of dry. This mill cuts fresh bones and meat, and these fed to chickens double the number of eggs produced. These mills are perfectly reliable, are cheap, and will give tremendous satisfaction.



No. 5B, \$8.00 Wt., Lbs., Price

15.00

Apron has a guard that prevents fowls from throwing contents on the floor. Has

This box is made of all galvanized iron. making a very 'substantial feeder.

substantial handle to hang up. 5097-Two Compartments, 41/2 inches wide, 10 1/2 inches high, 8 1/2 inches long;

weight, 2 lbs. Price. 55c. 5098-Three Compartments, 41/2 in. wide, 101/2 in. high, 121/2 in. long; weight,



2 34 lbs. Price, 85c. SPECIAL NOTE—War conditions, with its ever changing prices, compels us to list everything in this catalog subject to change without notice.

BUCKEYE INCUBATORS AND BROODERS

Prices F. O. B., La Crosse, Wis.

CHICKEN RAISING MADE EASY AND SURE

With the prices of eggs and fowls bringing in enormous incomes to private families, farmers and poultrymen everywhere, the year 1918 is undoubtedly destined to be the greatest in the history of our country for this great

money-making industry.

We know of no business requiring so small an outlay, which offers so great and so sure an income as raising eggs and chickens. From the farmer with his unlimited acreage to the city and village resident, the Incubator and Brooder offer unexcelled opportunity for greatly increased revenues and incomes. It is one of the few, yes, very few avenues of profit that presents itself for reducing the high cost of living. To the man who earnestly wishes to economize, to save, to increase his income, to be thrifty, industrious and patriotic, it offers every inducement and is one of the only sure means of so doing, that every individual can safely and surely embark in without previous experience and danger of failure.

The U. S. Government Says: "Do Your Bit and Make a Profit—Raise Chickens and Eggs"

BUCKEYE INCUBATORS

See Color Illustration on Opposite Page

Buckeye Incubators are unquestionably the world's best hatchers—they have behind them a record of 25 years of unfailing success. Experimental stations and agricultural colleges endorse the Buckeye—they know for they have tried them all.

We guarantee the Buckeye to hatch more chicks and better chicks than any other incubator. This guarantee is your assurance of more than your money's worth when you buy a Buckeye. We further guarantee it to require no artificial moisture, to operate satisfactorily in any temperature down to freezing and to require no attention to the regulator from the time a hatch is started until it is finished.

The perfect construction of all its mechanical parts is also guaranteed, and any Incubator or part thereof that does not fulfill our guarantee in every particular, will be replaced without question any time within 40 days.

Price Incubator Capacity Price

Incubator	Capacity	Price	Incubator	Capacity	Price
No. 14	60 eggs	\$10.50	No. 1	110 eggs	\$24.50
No. 15	60 eggs	14.50	No. 2	175 eggs	29.50
No. 16	110 eggs	18.50	No. 3	250 eggs 350 eggs	39.50 47.00
No. 17	200 eggs	24.50		600 eggs	70.00
5381-Bu	ickeye Incub	ator The	rmometers	Price, 55c,	postpaid

BUCKEYE BROODERS

See Color Illustration on Opposite Page
"Buckeye" raised chick at two weeks old—looks at least a
colder. It is amazing to see the quick development of bone
muscle on the chicks raised under the "Buckeye" plan and it A "Buckeye" raised chick at two weeks old—looks at least a week older. It is amazing to see the quick development of bone and muscle on the chicks raised under the "Buckeye" plan and it is even more surprising to note the rapid accumulation of vitality in the few weaklings that are to be found in almost every brood. Those ideal conditions inside the brooder seem to put new life in them and within a week they cannot be distinguished from the rest of the flock.

It is a truly wonderful brooder and it is durable. Nothing about it but metal—excepting the curtain which is interchangeable.

The outside shell is made of 28-gauge galvanized steel—the inside shell is 28-gauge black iron, with a one-inch dead air space between.

inside shell is 28-gauge black iron, with a one-inch dead air space between.

The Brooder body is supported by three cast-iron legs that are rigidly secured to the sides by a set nut, which makes them easily detachable.

The lamp support is made of seamless galvanized steel—all the fittings are of heavy brass.

The thermometer is dropped through the top of the brooder and brings the instrument to the level of the chicks.

Built in three sizes. No. 20, \$7.50; No. 21, \$9.50; No. 22, \$12.50.

5380—Buckeye Brooder Thermometers. Price, 55c, Postpaid.

BUCKEYE STANDARD COLONY BROODERS

See Color Illustration on Opposite Page

Buy the wonderful Buckeye Standard Colony Brooder. This is the brooder whose wonderful performance made "a hundred breeders breed where one bred before." Eliminates the awful mortality so commonamong tiny chicks. Cuts running expense in half and reduces trouble to practically nothing.

It is the most practical brooder ever invented. It will do everything and anything that every other brooder will do and do it better. The "Buckeye Standard" is so perfect a brooder that we allow you to WRITE YOUR OWN GUARANTEE.

You know what a brooder should be and do—put it on paper and we will sign it.

Sent on 30 days' approval—if not satisfactory money will be refunded.

The Buckeye Standard Colony Brooder burns coal. One filling runs it a day. Is self-regulating, self-feeding, simple and absolutely ife. Works perfectly in any room big enough to accommodate the chicks. Has heavy cast iron stove and galvanized steel canopy. Has capacity up to 1000 chicks. 4837—Price \$17.50.

Write for Special Buckeye Incubator and Brooder Catalog.

PEDIGREE EXHIBITION POULTRY AND POULTRY SUPPLIES

We catalog fancy pedigree exhibition Plymouth Rocks, Leghorns, Wyandottes and Rhode Island Red cocks and hens, baby chicks and hatching eggs of all breeds, (see color illustrations on page 156.) Our chicken business has developed into one of the largest in the United States. Our customers find our reputation for Pure Bred Poultry is more than sustained in every bird we send out. Our broad guarantee is backed by Salzer's quality of fifty years' standing. This year when eggs and dressed poultry are bringing fancy prices offer an unusual opportunity for men and women in every walk of life to get into pedigree strains of poultry and make handsome incomes as side lines or as an avocation itself.

Write for Our Special Poultry Catalog

SIMPLICITY COMBINED HATCHER AND BROODER

We guarantee the Simplicity to give entire satisfaction and to hatch every hatchable egg, but in case it fails to fulfill our guaran-tee, we will refund the full purchase price any time within forty

The body of the machine is made of the very best galvanized eel. The heater and tank are made of galvanized iron or also copper.

The heating system is unique and gives the best circulation of warm air and uniformity of temperature in the machine. The Combined Hatcher and Brooder feature makes the Simplicity the best Incubator proposition ever offered at the price.

The natural moisture of the eggs is retained in this machine.

Open front ventilation is used, that means proper ventilation without draft.

The machine is fully set up and ready for operation when you receive same. This machine has a brooder attachment for mothering the chick the first week.

A book of brief, simple directions is furnished with every machine. 4833—Price: 50-Egg Simplicity Hatcher and Brooder, Galvanized Heater and Tank, weight, 25 lbs., \$9.00.

4834—Price: 50-Egg Simplicity Hatcher and Brooder, Copper Heater and Tank, weight, 25 lbs., \$12.00.

4835-Same machine for 100 eggs, galvanized, weight, 35 lbs., price, \$14.00.

4836-Price: 100-Egg Size, weight, 35 lbs., Copper, \$18.00.

5382—Simplicity Thermometers. Price 55c, postpaid. For illustration see opposite page.

GRAIN SPROUTERS GREEN FEED FOR POULTRY

Make the non-layer a producer. Make the "dead expense" hens profit makers. Feed them green feed during the winter. Sprouts oats in 20 to 30 hours and force growth of an inch or two a day. One of these machines will pay for itself in a month or so. The long time secret of winter eggs is sprouted oats. If you really and honestly want biggest dividends you cannot afford to be without a sprouter.

Every poultry keeper most economize in every way on feed. Poultry and Eggs are high and will be higher. With corn and wheat at prevailing prices, the poultry keeper, whether he be professional, farmer or private individual, must have cheap feed. The cheaper the feed the greater the profit. With the Grain Sprouter the feed, will cut from 50% to 75% if sprouted oats forms the basis of the feed. Can you afford to be without a Grain Sprouter? We think not if you use much feed. A bushel of oats will produce three or four bushels of sprouted grain both in measure and weight.

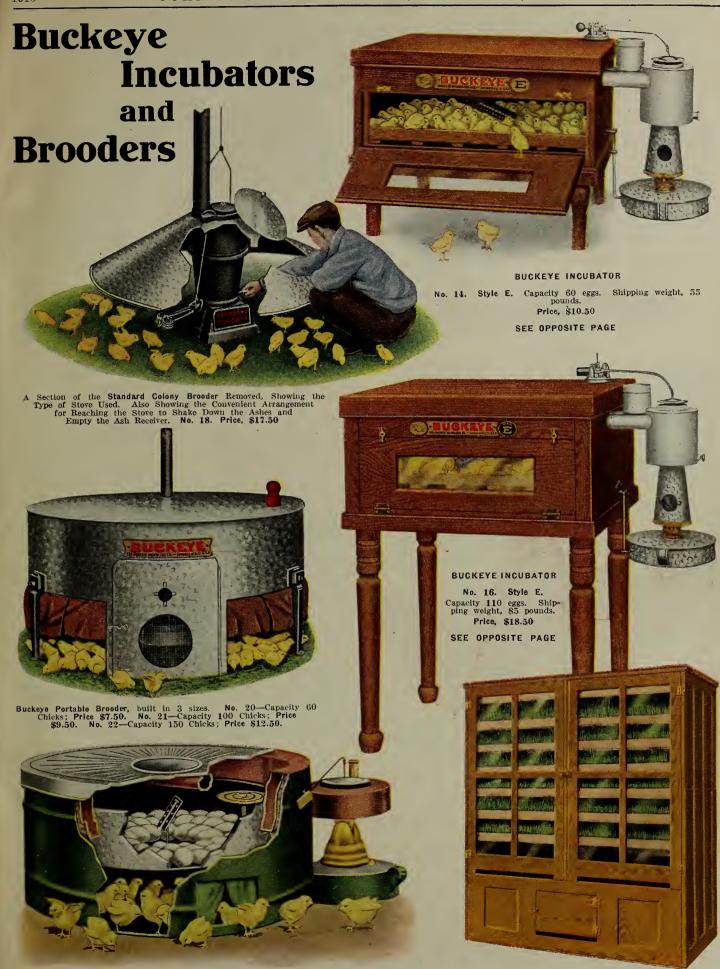
The poultry owner who does not buy one of these machines, in

The poultry owner who does not buy one of these machines, in a month's time easily forfeits the price in the feed consumed. Do not rob yourself of the profits that are justly yours,—buy a grain sprouter today.

PRICES ON GRAIN SPROUTERS

						Weight.	
No.			Trays	Hens	Size	lbs.	Price
1	1/4	bu.	2	25-37	18x14x23	35	\$ 8.00
2	1/2	bu.	4	50-75	18x14x30	45	9.75
3	1	bu.	5	100-150	21x17x40	75	15.00
4	2	bu.	6	200-300	25x20x44	100	19.75
5	4	bu.	12	400-600	39x25x45	175	29.00
6	8	bu.	16	800-1200	52x27x60	275	44.00
TO	- :11.						

PRICES ON INCUBATORS AND BROODERS F. O. B. LA CROSSE AND SUBJECT TO CHANGE WITHOUT NOTICE.



GRAIN SPROUTER
For description and prices see opposite page.

Simplicity incubator. Two Sizes. Galvanized, 50 egg size, \$9.00; Copper, \$12.00. Galvanized, 100 egg size, \$14.00; Copper, \$18.00.



Wyandottes

The Wyandottes rank high in American popular approval for their beauty, utility and profitableness, vieing with every other breed of poultry. They are immensely popular with farmers and amateurs. As for eggs, they are the master producers.

The fowls we offer are of the strongest blood lines of this strain of poultry, having won the most coveted honors wherever shown and defeating all competition. Poultrymen desiring to get a start of the best blood lines, should not fail to try this high caste strain.

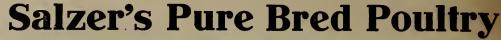
-	 Single 	Pairs	I FIOS	1 maie
	Birds		10	Females
BUFF WYANDOTTES	\$5.00	\$10.00	\$12.50	\$40.00
WHITE WYANDOTTES	5.00	10.00	12.50	40.00
SILVER WYANDOTTES		10.00	12.50	40.00
GOLDEN WYANDOTTES	5.00	10.00	12.50	40.00



Eggs for Hatching

We Offer Eggs for Hatching of All of Our Breeds

HATCHING EGGS ALL BREEDS (Except Legi WHITE AND BROWN LEG	15 Eggs orns) \$3.50 HORNS 3.25	50 Eggs \$8.00 7.00	100 Eggs \$15.00 12.50
		-	



We issue a special Poultry Catalog, giving full descriptions of all the breeds we handle. Our fifty-year reputation is behind every sale. No purer bred poultry can be secured anywhere.

Plymouth Rocks

Each bird has been developed from years of continuous selective breeding from the most perfect fowls of our Prize Winners, and represent only the birds we consider the perfection of their particular flocks. Poultrymen cannot secure from any source more perfect specimens.

	Single Birds	Pairs	Trios	1 Male 0 Females
FANCY PEDIGREE WHITE ROCKS PURE BRED WHITE ROCKS PARTRIDGE PLYMOUTH ROCKS BUFF PLYMOUTH ROCKS BARRED PLYMOUTH ROCKS	. 4.00 . 5.00 . 5.00	$\begin{array}{c} \$10.00 \\ 7.50 \\ 10.00 \\ 10.00 \\ 10.00 \end{array}$	\$12.50 10.00 12.50 12.50 12.50	\$40.00 30.00 40.00 40.00 40.00



Rhode Island Reds-Single and Rose Comb

The Rhode Island Reds, on account of the attractive appearance in their beautiful red color, combined with their weight for market purposes (so suitable for the average sized family), have gained universal prominence more rapidly than any other breed of fowls in the United States.

Our strain of Rhode Island Reds is vastly superior to most of the prize winning strains so freely offered the country over.

Single Pairs Trios 1 Male Birds

RHODE ISLAND REDS....\$5.00 \$10.00 \$12.50 \$40.00

Leghorns

The Leghorns are a breed for Eggs—the "Great Money-Maker" everywhere. We breed these in several varieties. The Single Comb White and Brown are those in greatest demand.
Our Leghorns are of good size, and if you have a flock and wish to improve the size of your birds, invest in a few of our prize winning "thoroughbreds."

	Single	Pairs	Trios	1 Male
	Birds			10 Females
SINGLE COMB WHITE LEGHORNS	\$4.00	\$8.00	\$11.00	\$34.00
ROSE COMB WHITE LEGHORNS.		8.00	11.00	34.00
SINGLE COMB BROWN LEGHORN	\$ 4.00	8.00	11.00	34.00
D-1-				

Baby Chicks



POULTRY AND MISCELLANEOUS SUPPLIES

PRICES ARE F. O. B. LA CROSSE, WIS., SUBJECT TO CHANGE WITHOUT NOTICE

Champion Leg Bands



5171—The oldest and most popular band on the market. Made of aluminum only in two sizes; large size for Asiatic class and turkeys, small size for Plymouth Rocks and smaller breeds.

Price: 25 for 15c: 50 for 25c; 100 for 45c; 500 for \$2.10, postpaid.

Galvanized Drinking Fountain



5077-Made of galvanized iron and will not freeze and break Måde in four sizes.

1-qt., wt. ¾ lb.....35c 2-qt., wt. 1 lb.....40c 3-qt., wt. 1½ lb.....55c

Farmer's Egg Carrier

5041 - Convenient and light, being adjustable, fitting inside the case and arranged with a neat automatic lock, enables one to lock at any point.

Price, each, holding 12 dozen eggs, 60c.



Eyrie Egg Setting Box



Setting shipping box is made of Corrugated Paper with double Faced Corrugated Paper Partitions protecting each individual egg. Folded flat for shipment.

Price: Six boxes, \$1.50; dozen boxes, \$2.50. 5067-This Egg

All-Rite Sanitary Fountain or Feeder

5076-It can be hung up and the chicks cannot get into it to get wet; they cannot get any dirt into it; it is simple and automatic in action; it cannot clog. It feeds water or grain, mixed chick feed, etc. It is strong and substantially made. Made with wire holders for old zinc top Ball Mason Jars. Holds a quart or two-quart jar. Weight, 1/2 lb. each. We do not send cans or jars with this foun-Price: 25c each. tain.

FAMILY HAND GRIST MILL

FAMILY HAND GRIST MILL

5090—Every country home should be supplied with one of these little grist mills. They are a perfect machine, can be adjusted so as to grind to any degree of fineness and will grind corn, wheat, rye, peas, salt or anything else which it is desirable to grind, so that anyone may have fresh cornmeal, graham flour, hominy, fine table salt, at any time. Furnished with one set of burrs only. It can be bolted to a table or bench. Capacity, 1 to 2 bus. per hour. Weight, 30 lbs. Price, \$3.25. Extra burrs, per pair (weight, 1½ lbs.), 60c.



MODEL HAND GRIST MILLS

MODEL HAND GRIST MILLS

We handle three sizes of these Mills. They are made of strong and durable metal and will grind all kinds of grain. Will make fine graham flour and meal for table use, crack kernels of corn for small chicks, grind hominy, make split peas, cracked wheat, grind rock salt, dry bones or shells for poultry. They are easily adjusted to grind fine or coarse.

No. Weight Capacity per Hr. Price 5092 20 lbs. ½ to 1 bu. \$2.90 5093 35 lbs. 1 to 2 bu. 4.95 5094 60 lbs. 1½ to 3 bu. 7.25



DRY BONE HAND MILL



5064—With this little grinder we have reduced the cost of bone meal to mere labor. The teeth are strong and coarse and will not grind corn for family use. Fresh bones should be allowed to become thoroughly dry before grinding, as it will not grind fresh bones. It will grind oyster or other shells, gravel, old crockery, dry bread, crackers, cracked corn and other coarse feed for chickens. It can be adjusted to grind fine or coarse. The crusher is cone-shape, which crushes the product first, then it passes to the grinding plates. Weight, 35 lbs. Price, \$2.50 (without stand).

SOLDERING KIT

- Soldering Iron. Handle for Soldering Iron.
- Bar Solder.
 Bottle Soldering Fluid.
 Box Resin.
 Copy Directions for Soldering
- dering.
 Cannot be sent by mail.)
 5282—Price, 40c each.



COMBINED ANVIL, VISE AND PIPE HOLDER



4856—Greatest tool for the farmer out. It's worth money for every farmer, as mending and repairing always costs money. Made of cast iron with hardened, polished face. Size 3x7½ inches. Size of screw, % inch. Jaws open 4½ inches. The pipe jaws are a valuable feature. Price, only \$2.50.

PLYMOUTH ROCK HARNESS MENDER

5195-A splendid set largely used for harness mending, etc.,

PLYMOUTH

contains:
1 Plymouth Rock
Riveter.
1 Spring Belt Punch.
1 Box Tubular Riv-

ets.
Sewing Awl Haft.
Sewing Awl.
Stabbing Awl

Haft.
Stabbing Awl.
Harness Needles.
Ball Wax.
Ball Shoe Thread.

I Shoe Knife.
Each set in neat wood box with hinged cover. Price: Each, \$1.15.



5126—Salzer's Improved Home Repair Outfit, \$1.75

This is the greatest collection of tools ever offered; if purchased singly would cost \$5.00. We have these manufactured for us in lots of 20,000. Hence we can offer such superior outfits at so low a price. From over the whole world orders come from citizens of all occupations for this great time and money saving outfit. It contains:

- Iron Last for Men's Work.
 Iron Last for Boys' Work.
 Iron Last for Women's Work.
 Iron Last for Children's Work.
 Iron Stand for Lasts.
 Shoe Hammer.
 Bar Solder.
 Shoe Knife.
 Bar Resin.
 Peg Awl Handle.
 Peg Awl Handle.
 Wrench for Peg Awl Handle

- Wrench for Peg Awl Handle. Sewing Awl Handle.

- 1 Sewing Awl.
 1 Stabbing Awl Handle.
 1 Stabbing Awl.
 1 Bottle Leather Cement.
 1 Bottle Rubber Cement.
 1 Bunch Bristles.
 1 Ball Shoe Thread.
 1 Ball Shoe Wax.
 1 Package Clinch Nails, ½ in.
 1 Package Clinch Nails, ¾ in.
 1 Package Clinch Nails, ¾ in.
 4 Pairs Heel Plates, Assorted Sizes.

- Package Heel Nails. Harness Needles. Harness and Saw Clamp. Box Slotted Rivets, Assorted 6 ha.
 1 Harness.
 1 Box Slotted 1.
 Sizes.
 1 Rivet Set for same.
 1 Harness and Belt Punch.
 1 Soldering Iron ready for use.
 1 Handle for same.
 1 Bar Tin.
 Directions for Half-

5126-Complete Outfit of Tools for Boot, Shoe, Rubber, Harness and Tinware Repairing, \$1.75.

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

Space here will only permit our showing and describing a few Plant Jr. tools, but we will mail to all who ask for it, complete catalogue of Planet Jr. Implements, free of charge.

Prices on This Page F. O. B. La Crosse, Wis.

PLANET JR. NO. 4, COMBINED HILL AND DRILL SEEDER, SINGLE WHEEL HOE, CULTIVATOR AND PLOW



Price: Complete, \$16.75; as drill only, \$13.25.

PLANET JR. NO. 12, DOUBLE WHEEL HOE, CULTIVATOR AND PLOW



One pair of 6-inch hoes, Two pairs of hollow steel cultivator teeth, One pair of plows,

One pair of leaf lifters. Weight, 33 lbs.

Price, \$10.75.

PLANET JR. NO. 11, DOUBLE WHEEL HOE, CULTIVATOR, PLOW AND RAKE

Same as No. 12, but with the following additional attachments: One pair 41/2-inch hoes; two 3-tooth rakes; two 5-tooth rakes. Weight, 37 lbs. Price, \$13.75.



PLANET JR. NO. 17, SINGLE WHEEL HOE CULTIVATOR AND PLOW

For easy gardening, and at the same time clean and perfect gardening, no tool is the equal of this No. 17 Wheel Hoe. It is suited to all kinds of garden cultivation and all garden crops. You can do more and better hoeing with it in one day than you can do in 3 days with a hand hoe. The No. 17 has a pair of 6-inch hoes, a plow and a set of cultivator teeth; an outfit sufficient for most garden work. Weight, 24 pounds.

Price, \$7.25.

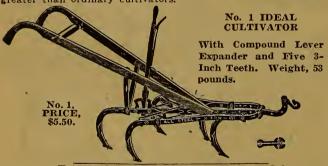
PLANET JR. NO. 17½, SINGLE WHEEL HOE AND CULTIVATOR

Same as No. 17, but with only a pair of 6-in. hoes and 3 cultivator teeth; the lifter is also included. Weight, 20 lbs. **Price**, \$6.50.

PLANET JR. NO. 13, DOUBLE WHEEL HOE
This tool is the No. 12, with the 6-inch hoes only, these being
the tools that are generally used. Any or all of the other tools
may be added at any time. Weight, 27 lbs. Price, \$7.50.

HORSE

By means of a compound lever expander the Ideal Cultivators can be expanded instantly or reduced from 23 to 12 inches by a single move, without loosening any bolts. By putting bolts in outside holes of expander they can be expanded to 27 inches, a width greater than ordinary cultivators.



Extras Which Can Be Used for Nos. 1 and 4

Beet Weeder Attachment, per pair.
3 Extra Sweeps (two 10-inch and one 12-inch)
7-Tooth Extension, per pair (weight, 12 lbs.)
Spring Teeth with Block and Bolts, per set of 5.

Best Horse Hoe Attachment, per set.
3-inch Cultivator Teeth with Bolts, each.
Front Lever Wheel.
Rear Wheel, Depth Regulator.
Outside Handle Braces, per pair.

COMBINED HARROW AND CULTIVATOR No. 5114—With Compound Lever Expander, Outside Handle Braces and Front Wheel





No. 4 Ideal Cultivator, the most complete cultivator. Same as c. 1, but with the following extras: Best horse hoe attachment, wer front wheel, rear wheel depth regulator; outside handle braces.

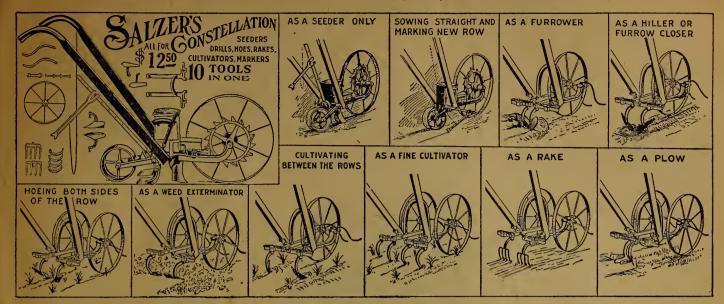
The lever wheel and rear wheel enable the operator to control, absolutely, the working depth of the teeth. The lever wheel enables the operator to change its depth in a moment, and while in motion, and to turn easily at the end of the row. Price, \$8.75.

mil mm 11-New Universal Single-Wheel Hoe, Cultivator, Plow and Rake has the following attachments: 1 pair Hoes, 5 Cultivator Teeth, 1 pair Plows, 1 pair Rakes and 1 Vine or Leaf Guard. Weight, 31 lbs. Price, only

116—NEW UNIVERSAL STEEL FRAME GARDEN PLOW—Price, \$3.25.

22—New Universal Combination Hill and Drill Seeder, Cultivator, Plow, Rake and Marker. Price \$12.00.

PRICES ON THIS PAGE ARE F. O. B. LA CROSSE, WIS., UNLESS OTHERWISE NOTED



Salzer's New Garden Constellation

Our new Constellation Garden Implement is a much improved pattern over the one which we have been selling for many years. Our ew machine has a high arch, permitting straddling of taller plants. It has higher wheels, making the running operation easier. It is an improvement over any seeder on the market today. The direct method of regulating the flow of seed makes it a more accurate seeder. The cultivator tools and plows are made of the best saw steel.

The combination of a ONE WHEEL { Cultivator, OR TWO WHEEL } Seeder, The attachments consist of:

Plow.

Marker. Rake.

Ten Implements in One.

1 Extra Wheel. 1 set Axles.

Cultivator Frame. 1 set Rakes. 1 pair Hoes. 1 is 1 set Spring Teeth. 1 set Plows. 1 Marker. 1 set Plows. 5 Marker. 1 set Plows. 1 1 set

EUREKA GARDEN-SEED

DRILL 5038—It will sow and cover Beets, Cabbage, Carrots, Celery, Lettuce, Onions, Radishes, Spinach, Turnips, and such seeds with the greatest regularity better and faster than hand work. It's not a toy, but a strong, practical machine, Weight, 3½ lbs. By Express, \$1.25.





WOOD BEAM ONE-HORSE PONY STEEL PLOW

5212—With steel standard and cap, sloping landslide and adjustable slip heel, wood beam, 7-in. cut, works everywhere as a general purpose plow. Weight, 38 lbs. Price, \$4.25.
5213—Same as above, cut 8 inches. Weight, 42 lbs.
Price, \$4.75.



WOOD BEAM WING-SHOVEL **PLOW**

5214—An admirable Plow for hilling and digging potatoes, etc. It is a Single Shovel Plow, with adjustable Steel Wings. Weight, 33 lbs. Price, \$5.00.

GERMAN SPINNING WHEEL

5288—An extra strong and well-made spinning wheel.

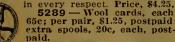
The fly wheel, as well as all other parts, is of best hardwood.

Three spools go with each wheel. Spindles and cranks are of the best wrought iron. Fly wheel measures 18 inches in diameter.

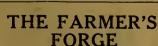
diameter.

The whole spinning wheel measures over all in length 36 inches and in height up to top of spool holders 32 inches; weight, 15 pounds. It is just the machine for spinning flax and wool and is perfect very respect. Price, \$4.25.

5289 — Wool cards, each, 65c; per pair, \$1.25, postpaid; extra spools, 20c, each, postpaid.

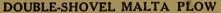






5072-This is a popular, dura-5072—This is a popular, durable, cheap, always ready, warranted safe, perfect farmers' forge. The hearth is 27 in. high, 10 in. deep, side 23x25 in., and is fireproof. The blower is 11½x6 in. Everything about the forge is A No. 1. The weight is 55 pounds.

Price, each, only \$7.25.



5215—Extra heavy steel beam shovels. Shovels 6x11 in.; plow has adjustable clevises. Best double-shovel plow to be found for the money. Weight, 46 lbs. Price, each, \$4.00.

GEARHART FAMILY KNITTER

GEARHART FAMILY KNITTER

5136—Over 100,000 in general use.
Will knit 18,000 stitches per minute;
any person can knit a stocking, heel and
toe in fifteen minutes. Every machine
is tested and guaranteed to be first class
in every respect, with no parts to get
out of order. Printed detailed instructions with each machine.
Price of Knitting Machine, containing
New Ribbing Attachment, Bobbin or
Yarn Winder and extras; further with
either 72-54 Cylinder for medium and
light work or 60-52 Cylinder for medium
and heavy yarns, \$25.00. The single
outfit with one Cylinder only (either 72
or 60) and Needles and all of the extras for ordinary knitting,
\$20.00. Extra Cylinder, \$3.00. Needles, per doz., 60e. Send for
our descriptive circular which gives full information of this
machine.

72-54 cylinders for medium and light work. 72-60 cylinders for

72-54 cylinders for medium and light work. 72-60 cylinders for ordinary knitting. 60-52 cylinders, medium and heavy work. 100 cylinder for fine work.

SALZER'S "COMMON SENSE" HAY BALER For Color Illustration See Page 145

5116—This machine is as practical in its workings as any power baler ever made. It will bale any kind of hay, straw, flax or anything that can be held by baling. Two boys can bale three tons of hay per day easily.

It does not cost over one-fifth the price of a power baling machine. Standard size of bales, 14x18 inches square. Bales can be made any length up to 48 inches. The machine is made of hardwood entirely.

The whole construction is warrent to the square of the standard size of bales.

hardwood entirely.

The whole construction is warranted for one year against breakage. Weight, 470 pounds.

Price: Complete Handy Hay Baler, only \$37.50.



ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

FARM AND GARDEN IMPLEMENTS

PRICES ARE F. O. B. LA CROSSE, WIS., SUBJECT TO CHANGE WITHOUT NOTICE.

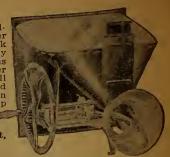
LA CROSSE HAND SEEDER



5252—This Seeder will pay for itself in sowing five acres twice over. It was brought forward to meet the demand for a cheap, perfect Hand Seeder. Its great advantage is that it sows the ground three times in going over once, leaving no possible chance of skipping. From 40 to 60 acres can be sown in a day, according to the kind of seed used. It sows Grasses, Clovers, Grain and Fertilizers, throwing clover 18, timothy 15, millet and flax 18, and wheat 25 feet. Full directions accompany each machine. Weight, packed, 9 lbs. Price, \$1.40 by express or freight.

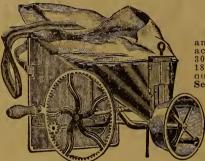
WISCONSIN SEEDER

5258—Very similar to the well-known Cahoon Seeder, but better and cheaper. It does all the work the Cahoon does, and does it fully as quickly and as accurately. It is a good machine all around, no other machine like this is nearly as well made. Every shaft-bearing is drilled through the solid malleable iron frame. The gate slides readily up and down, not with a pull and jerk, and is easily adjustable to regulate the flow of seed. Price, \$2.60; weight, ready for shipment, 9 lbs.



IMPROVED CYCLONE SEEDER

5251—The Cyclone Seeder sows all kinds of grain, grass and clover seed perfectly; also fertilizers, ashes, etc. The machine is supplied with a distributing wheel which scatters the seed evenly, and an automatic feed adjustment so that the seed can be let out or shut off instantly. The flow of the seed is uniform and the distribution even. The frame is made from well seasoned yellow poplar and tough sycamore. Has a heavy duck hopper, holding ½ bushel; sows 5 acres per hour. Directions with each machine. Will meet the most exacting demand. Weight, 7 pounds. Price, \$1.75.



Cahoon's Broadcast Seeder.

CAHOON HAND SEEDER

5250—Sows all kinds of Grain and Grass Seeds, and at a common walking gait, sows from 4 to 8 acres per hour, throwing Wheat, Rye, and Barley 30 feet; Hemp, 28 feet; Oats, 23 feet, and Timothy, 18 feet. The bag and hopper will hold about 22 quarts. Weight, packed, 14 lbs. Price of Cahoon Seeder, \$3.75.

THOMPSON'S WHEELBARROW SEEDER No. 2

5257—This is a perfect seeder; sows 40 acres per day. A great seeder for sowing all Clover, Millet, Timothy, Flax and all other Grass Seeds. Weight, 45 lbs. Price, 14-foot Hopper, \$9.75.

4929-With



THE MICHIGAN WHEELBARROW SEEDER

Will sow Clover, Flax, Timothy and other Grass Seed. Warranted.

This machine is designed to sow all small seeds separately or mixed at any quantity per acre. It is light and very easy to operate, only requiring the mere wheeling along after being adjusted to the required amount of seed per acre. The feed is governed by the wheel and you may walk fast or slow; it regulates itself and all the ground the seeder passes over is evenly sprinkled with seed.

5254—12-ft. Hopper: Wt. 40 lbs., Price \$6.90. 5255—14-ft. Hopper; Wt. 43 lbs. Price \$7.75. 5256—16-ft. Hopper; Wt., 45 lbs. Price \$8.50.

hand corn planters on earth.

4928-Price, each, \$1.00.

sire. Weight, 4 lbs.

THE ACME POTATO PLANTER

5228—Any man can plant two acres with perfect ease in a day. This is a wonderful invention. Anybody having from 1 to 30 acres of potatoes to plant will find the Acme will do the work better, cheaper and quicker than any other machine made.

nachine made. t position, the carrying of the seed on the shoulder, its ease of operation, relieves the farm work of much of its disagreeableness. "Almost as easy as walking," is the remark of many who have used it. The weight of the planter is only 2½ pounds. Weight, 4 lbs., packed. Price, \$1.00.



THE PEERLESS POTATO PLANTER

5227—It is a tubular planter, and works on the same principle as the Acme Planter. Some people prefer same on account of not having to drop the Potato so far as in the other Planters. It is a good tool, it is simple, it is strong, it is durable, and is easy to operate. Anybody buying same will be delighted therewith. Weight, 5 lbs. Price, \$1.20; three for \$3.45.





Fertilizer and Pumpkin Seed Attachment,

TRIUMPH CORN PLANTER

Pumpkin Seed Attachment, \$1.10. 4930-With Fertilizer Attachment, \$1.60. 4931-With

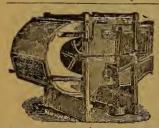
ACME CORN PLANTER

One of the best, most handy and quickest

Place corn hopper on side of handle and plant to any depth, and as rapid as you de-

4913-Similar to and equally as good as the Acme, except that it has no fertilizer attachment. Weight, 5 lbs. Price, 85c. 4912-With Pumpkin Seed Attachment, \$1.00.





FARMERS' FAVORITE FANNING MILL
This great grain-cleaning mill has proven
itself very popular. Of this Fanning Mill
we have two sizes, No. 1 with sieves 24 inches
wide, and No. 2 with sieves 30 inches wide.
The No. 1 has a cleaning capacity of from
60 to '90 bu, per hour, and the No. 2 of 100 to
125 bu, per hour. This is a magnificent mill
for cleaning and grading and separating
all kinds of grain. Each mill is furnished
with 1 wheat hurdle with top sieve of zinc,
1 wheat screen and grader with side spout,
1 barley sieve and 1 oat or corn sieve.
Extra Sieves, \$1.50.

5043—(No. 1)—Weight 130 lbs., \$22.50. 5042—(No. 2)—Weight 150 lbs., \$27.50. 5044—Elevator and Bagger, each, \$10.50 extra. 5045—Seed Corn Grader Attachment, each, \$6,00.

Prices on Fanning Mills are F. O. B. factory.



Acme

IMPROVED

CLIPPER CLEANER

A perfect Clover, Timothy, Grain, Wheat, Oats, Rye, Barley and Seed Cleaner. We are using a great many of them in our warehouse. A complete set of 12 screens with each mill. A perfect corn grader.

4902—(No. 1) Capacity, wheat 20 bu., clover 19 bu. per hour. Shipping weight, 185 lbs. Price, \$32.50.

4903—(No. 2) For Seed only; Screens for Grain, extra. Clipper capacity, 20 bu. clover per hour. Price, \$38.00.

Circular sent upon request

Circular sent upon request



5359—It fits the hand so comfortably that the fingers are entirely free for use wherever necessary.

Net price, 25c; postpaid 30c.





5358-Reyond doubt one of the most useful tools
for the garden.
Particularly useful for scuffling weeds. .Price, 20c,
postpaid.

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

SPRAYERS AND DUSTERS

ALL PRICES ON THIS PAGE ARE F. O. B. LA CROSSE, WIS.

AUTO SPRAY COMPRESSED AIR SPRAYER

This is the standard compressed air sprayer the world over and is in greater demand than any other similar machine. It is very practical and is made exceptionally strong.

cal and is made exceptionally strong.
Eight to twelve strokes of the plunger will compress the air in the Sprayer and it works automatically, and will give higher and more forceful pressure than any other similar machine. This machine requires no agitator. The Spray nozzle or auto-pop automatically controls the spray. It operates the lever and opens and closes the valve.

We will guarantee the Auto Spray to be perfect mechanically, and to give satisfaction in every

Auto Spray—Diameter, 7 inches, height, 2 ft.; capacity, 4 gals., weight, empty, 9 lbs.; loaded, 3v lbs. Shipping weight, 15 lbs.

No. 5301—Brass tank with Autopop nozzle. \$10.00.

No. 5302—Galvanized tank with Auto-pop nozzle, \$6.75.

Auto Spray Extra Attachments
5303—Extension pipes, brass, 2 it. length. As many as can be used for reaching trees. Price, for 2 ft. length, 60c

5304-Brass Strainer, necessary in the proper preparation

No. 5305—Two-row attachment with 2 nozzles 9½ in.

No. 5305—Two-row attachment with 2 nozzles 9½ in.

arranged to cover two rows at one operation. Price, \$1.50.



HEEC BROWN (

operation. Price, Manual GLASS SPRAYER

No. 5314—Identical with Kill-Quick Sprayer, only with large reservoir. Immensely effect only by glass reservoir. Immensely fective. Can be sent only freight or express. Weight, 38 oz.



For Indoor Plants

No. 5307—Spraying under the leaves kills the insects, removes the dust and keeps them healthy; doesn't let them get buggy. Weight, ½ lb. Price, 60c.

Make Tobacco so a p suds and spray. Your plants will surprise you. Makes house plants bloom. Let your wife see this. Price of Tobacco Soap, 3 oz., 10c; 8 oz., 20c.



No. 5236—Handles all insecticides in the dry state, such as Paris Green, Hellebore, Pyrethrum, etc. It is very effective in the destruction of potato bugs, flies, insects, cabbage worms; uses but a small amount of poison. An elbow is furnished to tilt the funnel for getting under leaves. \$1.25 each.

LIGHTNING SPRAYER

No. 5308—Holds 2 qts. Splendid for house plants, g a r d c n use, for washing windows, sprinkling clothes, killing insects, etc. It throws a spray 5 to 25 ft. high, which is accomplished by squeezing the rubber bulb as shown in cut. Weight, 21 oz.

Price, \$1.00.



THE KOKOSING CUTTER

No. 5058—This is an excellent cutter for enslage or for cutting corn stalks or straw for mixing same with bran to feed cattle. It cuts one-half inch to



an inch, and is a great saver of feed. It has an 11-inch knife, auto-matic feed, and can be changed in a moment various lengths

Price. \$11.90. E. Knife. \$1.75 each.

SIMPLEX SPRAYER
One of the simplest and most practical sprayers made. Made with brass or galvanized iron tank. The brass tank is recommen'ded because it will not rust or corrode. The capacity of the tank is 31/2 gallons. The air is forced in the bottom of the sprayer at every stroke of the pump, which keeps the liquid fully agitated. The pump is always made of brass and is equipped with a shut-off nozzle. This sprayer may be operated as the spraying is being done. A double nozzle may be added so that two rows may be sprayed at one time. Extra caps are made with larger openings for spraying heavy solutions, such as Bordeaux Mixture, White Wash, etc.

No. 5310-Simplex Sprayer, all brass \$7.50. No. 5311-Simplex Sprayer, galvanized tank, \$5.50.



THE HILL POTATO SPRINKLER

No. 5229—A sprayer for which thousands of farmers have long looked; one that is simple, effective, never out of order; easy to handle, and does its work exceptionally well. One man can sprinkle 10 acres in one day, and stumps in the field do not bother, as he marches along, sprinkling two rows at a time, as shown in the illustration. The reservoir can easily be strapped on the shoulder. One or both sides can be used at once, as desired. They are made of galvanized iron and brass; will last a lifetime. Weight, 8 lbs; capacity, 5 gals. Price, \$4.65.

No. 5315—Constructed entirely of brass. Has detachable rubber hose, a malleable iron stirrup, and two interchangeable brass nozzles, giving a fine spray for the lawn, vegetables, etc., and a coarse spray of 50 ft. high for washing windows, buggies, etc. Length of pump, 26 in.; hose, 36 in.; diameter of tubing, 1½ in. Price, \$4.75. WHITEWASH SPRAYER WHITEWASH SPRAYER
No. 5318 — Constructed of heavy galvanized iron, nicely painted. Has, orass tops and bottoms, three feet hose, one foot brass extension rod and brass nozzle, giving two different sizes of spray; also has a steel foot rest. Used for spraying trees, vegetables, washing wagons, whitewashing, etc. Will throw a stream 35 ft. high. Price, \$2.75.

Ideal THE PORTABLE FORCE PUMP
No. 5238—Capable of throwing 8 gal
minute and forcing a stream 50 ft. high.
only \$8.00.



DICKEY BUG DEATH DUSTER DICKEY BUG DEATH DUSTER

No. 4880-To apply Bug Death in dry form. Weight, Each, by 1 1/2 lbs. express, 45c.



SALZER'S KILL-QUICK
SPRAYYER
No. 5317—Sells at sight
among the farmers and gardeners and everywhere gives tremendous satisfaction. You can cover
an acre of potatoes in two hours with six pints of water, while in
tne old way it would take you almost a day and a couple of barrels of water. Holds 1 qt. Only 55c; painted, 65c; weight, 1½ lbs.

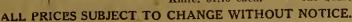


SPRAYER

5321—As the name implies, is so constructed that it not only sprays on the downward stroke of the plunger, but also when it is drawn back, thus causing a continuous mist-like spray. Sprayer is fitted with a 3-16 inch brass ball check valve which is positive in its action and practically indestructible. Solution tank is made from heavy IX tin and is so constructed that the sprayer will not tip over when filling. Capacity one quart. Weight 1% lbs. Price, 75c



cumbers, rau-ishes. etc. Six slices are cut with every stroke of the hand. Price. \$1.00, postpaid; 3 by express for \$2.50.



FARM AND GARDEN SUPPLIES

PRICES ON THIS PAGE F. O. B. LA CROSSE, WIS., UNLESS OTHERWISE NOTED



A boy or man, with one hour's practice, can shell hour's prac-tice, can shell a bushel of corn in 3½ minutes. It is a magnificent machine throughout. We throughout. We have never known one to get out of order. We know of no sheller at twice the price that we would rather ber have rather h

4941-Each. \$1.20. 4942 — But-

ting and Tipping Attachment, 30c extra. 4943-Pop Corn Attachment, 15c extra.

GEM CORN SHELLER

944—Somewhat similar to the La Crosse, without attachments. Each, \$1.00.



GARDEN TOOLS 5086—Ladies' Favor-ite. 4 pieces. All blades are made of cast steel, the shanks of malleable iron and the handles hardwood. 65c per set; postpaid, 75c.



Myers' Wonderful Hand Sewing Machine, Exposed thread reel under the finger tips— natural tension. Regular repair shop. Sews anything. Shoes, Harness, Canyas, Buggy Tops, etc. We consider this one of the most useful articles that can be kept on the farm. You want the Aw! for All.



20th CENTURY AUTO-MATIC CREAM SEP-ARATOR

Over 100,000 sold of these remarkable Cream Separators in the past few years. Just the thing that farmers who keep from 1 to 10 cows have been looking for. It is a Separator that we do not see how they can get along without; indeed, when once used they would not part with it for fifty times the cost. It separates the cream from the milk in from 30 minutes to one hour and leaves much less than 1 per cent butter fat on the milk, which is really as good as the very best separators costing fifty times as much can do.

PRICE:

Write for prices on copper.

4934-7-gal., for 1 to 2 cows.\$4.50 4935-11-gal., for 2 to 3 cows. 5.00 4936-18-gal., for 3 to 4 cows. 5.75 4937-26-gal., for 4 to 7 cows. 7.75 4938-35-gal., for 7 to 10 cows.10.00 4939-47-gal., for 10 to 15 cows.11.25 HIGH GRADE PRUNING SHEARS HENKELS

HENKEL'S TWIN BRAN For vineyard and other pruning. 5269—7½ in., \$1.75. TWIN BRAND



5271—One of the best tools out: cuts ¾ in. dry oak; weight 7½ oz., each, 85c.

RIVET PUNCH

5245—Time saver for farmers and liverymen in mending harness. Weight, 4 lbs. Price of Punch, with box of 50 assorted rivets, 60c.

Rivets—Tubular, 16 lbs. assorted sizes in box, 5c per box. Wt., 2 oz.



WAREHOUSE TRUCK

5340-Every farmer will want one, as the price is so very low. Price, each, \$3.75.

BOOKS-We Furnish the Following Books Postpaid:



Grimm - Webster German-English and English-German Dic-tionary; 30,000 words defined in both lan-guages, two complete books in one No. guages, two complete books in one. No. 5700 Price, cloth, 25c; No. 5701 stiff silk cloth, double in-dexed, 50c. Webster's Modern Dictionary; No. 5704, price, cloth, 25c; No. 5705, stiff cloth, thumb indexed 50c

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Notes (Burnet Landreth)
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Ouinn) 5768—Vegetable Gardening (Green).

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SALZER'S 20th CENTURY FERTILIZERS



5500—EXCELSIOR PLANT FOOD. An odorless, concentrated, soluble fertilizer for house plants. A package is sufficient for 30 plants for 3 months. Price: Pkg., 25c; weight, 5 oz.

farm use, but especially adapted for the growing of all cereals. Use at the rate of 250 to 500 lbs., per acre. Analysis 2-8-1. Price: 25 lbs., 85c; 50 lbs., \$1.50; 125 lbs., \$3.25; 250 lbs., \$6.25; 500 lbs., \$12.00; 1,000 lbs., \$23.50.

lbs., \$23.50.

5586—SHEEP MANURE. This fertilizer is dry, pulverized and screened and all undigested weed seeds have been destroyed so they cannot under any circumstances germinate. The analysis is: Ammonia, 2.73 per cent; Phosphoric Acid, 1.75 per cent; Potash, 1.50 per cent; Humus, 90 per cent. Price: 5 lbs., 25c; 10 lbs., 35c; 25 lbs., 65c; 100 lbs., \$2.25; 500 lbs., \$10.00; 1,000 lbs., \$19.50; ton, \$38.00.

GROUND ROCK PHOSPHATE

5566—All agricultural experts agree that phosphorus is an element most universally found lacking in the average soil of this country and the cheapest way to supply this element and thereby build up the soil and maintain its fertility is by using ground rock phosphates.

Too much of this ground rock phosphate cannot be applied, as it will all remain in the soil and will become available gradually and there is no danger of it being dissolved and carried off in the drainage. Dr. Hopkins of the Illinois Agri. Exp. Station advocates to use up to five tons per acre.

At the experiment station at Urbana, Ill., the wheat yield per acre on manured land was $11\frac{1}{2}$ bu, with limestone and phosphate added the yield was $35\frac{1}{2}$ bu, per acre. This test was made on the same field. (See Urbana bulletin No. 168.)

Our Rock Phosphate is guaranteed to contain 13 per cent phosphorus, which is equivalent to 29.75 per cent of phosphoric acid. We also guarantee 95 per cent to pass through a screen having 10,000 meshes to the square inch, which is commonly called 100-mesh screen.

Price of Rock Phosphate: ½ Ton \$8.00; Ton (in 200 lb. bags), \$15.75. Carload (34 tons), in 200 lb. bags, \$15.00 per ton.

5538—POTATO GROWER. This fertilizer is of special use for the potato crop, and is also adapted for sweet potatoes, vines, fruit trees and all leguminous plants. Use at the rate of 250 to 500 lbs, per acre. Analysis, 2-10. Price: 25 lbs., 75c; 50 lbs., \$1.35; 125 lbs., \$3.00; 250 lbs., \$5.75; 500 lbs., \$11.00; 1,000 lbs., \$21.50; ton, \$42.00.

5514—CORN GROWER. Contains a large percentage of phosphoric acid and potash, the most essential elements in the production of a maximum corn crop. Nitrogen is also supplied in sufficient quantity to form a well-balanced, complete fertilizer. An excellent brand for black soils. Use 250 to 500 lbs. per acre; half broadcast, balance in hills or drills, mixing thoroughly with the soil before planting. Analysis 1-8-1. Price: 25 lbs., 75c; 50 lbs., \$1.35; 125 lbs., \$3.00; 250 lbs., \$5.50; 500 lbs., \$10.50; 1,000 lbs., \$20.00.

5552—FRUIT AND ROOT CROP GROWER. For fruit trees and small fruits, garden truck, tobacco, potatoes, sugar beets, etc. Quick in starting, lasting in effect, giving firm, healthy growth and developing the fruit. Use 250 to 500 lbs. per acre. Analysis 1-10-1. Price: 25 lbs., 75c; 50 lbs., \$1.25; 125 lbs., \$3.00; 250 lbs., \$5.75; 500 lbs., \$11.00; 1,000 lbs., \$21.50; ton, \$42.00.

5502—ALL SOLUBLE. For market gardeners. This brand has been prepared for such crops as require an extra quick, strong fertilizer; should be mixed well into the soil. Adapted for tobacco, hops, potatoes, flax, sugar beets, early cabbage, cauliflower, celery, fruits, especially strawberries; suitable for all soils (except sour). Use 250 to 500 lbs. per acre. Analysis 14 per cent. Price: 25 lbs., 75c; 125 lbs., \$2.25; 250 lbs., \$4.00; 500 lbs., \$7.50; 1,000 lbs., \$14.50; ton, \$28.25.

SALZER'S ODORLESS LAWN FERTILIZER

Lawn Grass is a voracious feeder, and must have plant food in order to hold its beautiful, dark green color and velvety appearance. The ordinary stable manure has serious drawbacks, in being hard to handle, ill-looking, decidedly odorous, and, not the least of all, it contains weed seeds. If the lawn is in fair condition, it is only necessary to rake off the dead leaves and grass in the early spring and scatter broadcast some of our Lawn Fertilizer, with a little Lawn Seed over the thin spots.

DIRECTIONS FOR USE: The first application should be made early in the spring, as soon as the frost is out of the ground, at the rate of 25 pounds of fertilizer to every 1,000 square feet of lawn, evenly distributed. For seeding down a new lawn, scatter double the

5600—Price of Lawn Fertilizer: 5 lbs., 25c; 10 lbs., 40c; 25 lbs., 75c; 50 lbs., \$1.35; 100 lbs., \$2.35; 125 lbs., \$2.75; 250 lbs., \$5.00. 5607—SALZER'S SPECIAL LAWN FERTILIZER. Highest grade money can buy. Price: 5 lbs., 35c; 10 lbs., 50c; 25 lbs., \$1.00; 50 lbs., 75; 100 lbs., \$3.00; 250 lbs., \$6.50.

INSECTICIDES AND FUNGICIDES

It is said that the annual loss to the producers of agricultural and horticultural products through insects and diseases in the United States exceeds Five Hundred Million Dollars. That this loss can largely be prevented by the use of Spraying Compounds.

Our pamphlet, "Kill the Bug," giving directions how to apply insecticides, 10c, postpaid, or free with every sprayer.



5428—BUG DEATH. Kills all bugs and worms that chew leaves and foliage; it is non-poisonous, containing no Arsenic and Faris Green. May be used dry or in solution. Used extensively for cabbage and tomato worms, potato and cucumber bugs, etc. It is applied with a duster or powder gun, at the rate of about 12 lbs. per acre. Price: Lb., 25c; 3 lbs., 60c; 5 lbs., 85c; 12½ lbs., \$1.50; 100 lbs., \$9.75.

4881—BUG DEATH ACRE-AN-HOUR SIFTERS. For farm use to apply above. Price, 75c.

5400—ARSENATE OF LEAD POWDER. Its principal advantage lies in the fact that it does not injure tender foliage. Use 4 to 6 pounds of Arsenate to 100 gallons of water. Price: 1 lb., 60c; 5 lbs., \$2.60; 10 lbs., \$5.00; 25 lbs., \$12.00.

5418—BORDEAUX MIXTURE. Dry Powder. Many people prefer this Dry Bordeaux because it can be readily applied in dust form and it is as effective as the liquid in preventing fungus growth. It can also be used mixed with water at the rate of 1 pound to 5 gallons. Price: Lb., 25c; 5 lbs., \$1.10; 10 lbs., \$2.00.

- TOBACCO DUST. For green and black aphis, fleas, tc. Price: Lb., 15c; 5 lbs., 60c; 10 lbs., \$1.10.

5450—HELLEBORE POWDERED WHITE. One of the best insecticides for general garden use. Destroys slugs, caterpillars, rose bugs, cut worms, etc. Safe to use when fruit or vegetables are nearly ripe. Can be used as a powder or dissolved. 1 ounce in 3 gallons of water. Price: Lb., 75c; 5 lbs., \$3.25; 10 lbs., \$5.75.



RAT CORN—Kill Your Rats, Mice and Gophers



Kills rats, mice, gophers and ground squirrels. It mummifies them. No matter where they die they simply dry up and will positively not smell. Rat Corn is not dangerous to handle and is harmless to human beings and all domestic animals. Can leave it around anywhere without fear. One pair of rats will produce 900,000,000 rats in five years if all survive. Kill them. Rat Corn will do it. It also kills mice, ground squirrels and gophers.

Complete booklet in each can "How to Destroy Rats."

Price: 4 oz., 25c; 8 oz., 50c; 16 oz., \$1.00, postpaid; 6-lb. pail, \$6.00.

PARIS GREEN

It is quick acting, powerful and sure in its deadly work. Will destroy all bugs and worms in a few hours. The Paris Green contains not less than 50% Arsenious Oxide, combined with copper, and not more than 3 1/2 % water soluble arsenic.

Price: ½ lb. pkg., 35c; lb., 65c; 5 lb. pkg., \$3.00; 14 lb. pkg., \$8.25; kits (56 lbs.), \$32.00; 100 lb. keg, \$56.00.

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A LAWN FROM SALZER'S 20th CENTURY LAWN SEED

SALZER'S 20TH CENTURY LAWN GRASS SEED

NO OUTLAY SO SMALL GIVES SO GREAT RETURNS, — NO INVESTMENT SO ENHANCING TO PRO-PERTY, EVERY LAWN IS A PASSPORT TO PUBLIC OPINION,—EVERY LAWN REFLECTS THE IDEALS OF THE OWNER,—EVERY EXPECTATION REALIZED IF YOU USE SALZER'S LAWN SEED,—
INFALLIBLE, DEPENDABLE, RELIABLE, VIGOROUS LAWN SEED

4526.—Fifty years—a "half century" of honest endeavor and experience is behind every sale,—behind every pound of Salzer's 20th Century Lawn Seed. This great period of experiment, research, study and costly experience devoted to the formation of lawns is an invaluable guarantee of the "Salzer Quality."

A casual glance at any lawn reflects the quality of the seed. The beautiful velvet sward, the exquisite green lustre of the finest most imposing lawns in the world is only accomplished by a scientific blending of the highest grade of grasses most suitable to varied soil and climatic conditions.

Recognizing the disastrous effects of questionable seed we have persistently avoided the pitfalls of "Cheap Lawn Grass Seedpreferring to lose business than sacrifice quality—integrity.

SALZER'S 20백 CENTURY LAWN GRASS SEED

is a scientific blending of Salzer's 20th Century quality grasses which will flourish under varied soil condition, in adverse climate,

giving throughout the season, from early Spring to latest Fall, a luxuriant, rich green growth and rich velvety sward.

When comparing prices—please consider that an extra quality has a value. The purchasing power of a low enticing price must of necessity involve an inferior grade. It could not possibly be otherwise.

Price: 1/2 lb. 20c; pound 35c, postpaid. (One pound is equal to about 11/2 quarts.)

Price by express: Pound 25c; 5 lbs. \$1.20; 10 lbs. \$2.35; 20 lbs. \$4.65; 50 lbs. \$11.50; 100 lbs. \$22.50.

If 6 lbs. or more are desired by mail add postage as per zone rates page 3 to above express prices.

SALZER'S SHADY PLACE GRASS SEED

FLOURISHES THROUGHOUT THE SEASON.

4527.—One of the most vexing problems in the maintaining of a nice lawn is the extreme shade of heavily treed spots, isolate corners, areas between and frequently along the north side of buildings.

Shady places require seed of special grasses—grasses with dominant shade and cool growing characteristics. Our blend of suitable grasses for this purpose is the result of exhaustive and painstaking experiments. This special blend will produce an even growth and a beautiful green velvet sward from early Spring until late Fall.

The very nature of grasses of this kind make the cost of seed production somewhat high. However, rather than omit some of the most essential higher priced grasses, we keep the quality to the high Salzer standard—making the price as low as is consistent with high quality.

Price: Pound 50c, postpaid.

Price by express: Pound 40c; 5 lbs. \$1.90; 10 lbs. \$3.75; 20 lbs. \$7.40; 50 lbs. \$18.00; 100 lbs. \$35.00.

SALZER'S GOLF GRASS SEED

UNEXCELLED FOR TENNIS, SCHOOL, PARK AND ATHLETIC GROUNDS.

4528.—Athletic or sporting grounds require special grasses to withstand harsh and continuous foot wear. Consequently the essential grasses must be a combination of tough, vigorous hardy grasses of super-constitutional vigor, grasses that will flourish in extreme of heat or cold, abnormal wet, high and low lands.

This seed is composed of the best fibrous, deep rooting, spreading, intermingling fine leaved, low growing grasses known for this purpose that will produce a firm, smooth, elastic sward. Years have been devoted to rigid, exhaustive and painstaking experiments to secure the most perfect combination of grasses suitable for sporting grounds and we have a great "Personal Pride" in the perfection, quality and purity of Salzer's Golf Grass Seed. Seed.

Price: Pound 45c, postpaid.

Price by express: 1 lb. 35c; 5 lbs. \$1.60; 10 lbs. \$3.00; 20 lbs. (1 bushel) \$5.75; 50 lbs. \$12.75; 100 lbs. \$25.00.

DWARF WHITE CLOVER FOR LAWNS

4249.-While we do not put White Clover in our Lawn Grass Seed, we have many requests for it and recommend one ounce to each pound of lawn seed.

Price: 20th Century White Clover, per oz. 10c; ¼ lb. 25c; pound 65c. prepaid. Price by express: Pound 60c; 5 lbs. \$3.00; 10 lbs. \$5.75

If 5 lbs. or more of any seed on this page is desired by mail, add postage as per zone rates page 0 to above express prices.

