

2014 Burrell's Seed Growers Co. D.V. ROCKY FORD SEED HOUSE

CELEBRATING

114
YEARS

In the Seed Business!

For Commercial Growers, Florists, & Home Gardeners

We have been in business for over 100 years. The commercial grower is our major outlet, proving the quality of our stock. No seedsman can hope to survive the critical judgment of the trade unless his product consistently delivers satisfaction. We will make you glad you ordered seeds from Burrell. We are Old Fashioned because we care about our customers.

We invite the planting of these seeds in comparison with those obtained from any other source.

D.V. BURRELL SEED GROWERS CO.

Store/Shipping Address:

405 North Main Street
Rocky Ford, CO 81067

Mailing Address:

PO Box 150
Rocky Ford, Colorado 81067

Hours: Mon. – Fri. 8 a.m. – 5 p.m.

(Closed at noon for 1 hr.)

Phone: (719) 254-3318

Fax: (719) 254-3319

Order line: (866) 254-SEED(7333)

E-mail: burrellseeds@gmail.com

Website: www.burrellseeds.us

WE GIVE YOUR ORDERS IMMEDIATE HANDLING!

You are entitled to prompt service and even at the peak of our shipping season we strive to send out all orders on the same day they are received.

HOW TO ORDER

Print your name and complete address including correct ZIP Code. Be sure to list the variety you want and where applicable the grade of seed.

Make all money orders or checks payable to D.V. BURRELL SEED GROWERS CO. There is no Colorado sales tax on garden seed. All offerings are subject to prior sale and to price changes without notice. Bags and packing are furnished without charge, except cans. (For more information about cans please refer to page 1.)

See pages in front of catalog for terms of sale, postal charts for “Not Postpaid” items and planting information.

COMBINED ORDERS

Where larger quantities are involved, you and your neighbors may pool your orders to obtain quantity prices and also save on transportation costs. For example, you may need 60 lb. of Beans Topcrop and your neighbor wants 40 lb. By requesting us to pack 60 lb. in one bag and 40 lb. in another, you can both purchase at the 100 lb. rate providing the shipment goes to one address.

ABOUT TREATED SEED

If you want treated seed please specify on your order.

HANDLING CHARGE \$3.00

Due to cost of processing orders we must ask customers to add \$3.00 on orders.

\$30.00 charge on all returned checks

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SHIPPING INFORMATION

DELIVERY F.O.B. ROCKY FORD, COLORADO: Customer upon delivery pays Transportation charges on freight shipments. Your copy of Bill of Lading constitutes delivery receipt and your recourse for damage or loss is with the delivering carrier. We pay surface transportation on purchases at "postpaid" prices. Seed quantities less than 1 lb. are postpaid.

CANADIAN AND FOREIGN CUSTOMERS: Please remit in postal money orders or checks payable on United States banks in U.S. currency. Items are not postpaid for foreign shipment.

FOREIGN AIR PARCEL POST: Add \$6.00 for orders of 4 oz.; 8 oz add \$11.00; 1 lb. orders add \$19.00; 2 lb. orders add \$23.20; 3 lb. orders add \$27.40; 4 lb. orders add \$31.60, respectively. Please check with your local post office for orders weighing over 4 lb.. Allow six weeks for delivery.

Parcel Post outside United States sent at buyer's risk where insurance is not available.

ORDERING INFORMATION

TERMS: Check or money order with order, as we cannot keep book accounts. Sales F.O.B. Rocky Ford and subject to laws of Colorado.

In lieu of all other warranties, expressed or implied (including any implied warranty of merchantability or fitness for a particular purpose), and all other obligations or liabilities, we warrant to the extent of the purchase price that the seeds we sell are as described by us on our containers within recognized tolerances. Our liability whether contractual, for negligence or otherwise, is limited in amount to the purchase price of the seeds under all circumstances and regardless of the nature, cause or extent of the loss, and as condition to any liability on our part, we must receive notice by registered mail of any claim that the seed is defective within 30 days after the defect in the seed becomes apparent. We are not to be held liable for cost of seed pelleting or any other seed enhancements. Seeds not accepted under these terms and conditions must be returned at once in original unopened containers and the purchase price will be refunded.



NOTICE: Farmers/seedsman in Arkansas, California, Colorado, Florida, Georgia, Idaho, Illinois, Indiana, Minnesota, Mississippi, North Dakota, South Carolina, South Dakota, Texas and Washington with required arbitration/conciliation/mediation. The seed laws of several states including Arkansas, California, Georgia, Idaho, Illinois, Indiana, Minnesota, Mississippi, North Dakota, South Carolina (section 46-21-260), South Dakota, Texas and Washington require arbitration, conciliation or mediation of disputes involving allegedly defective seed before certain legal actions may be maintained against a seller. A complaint (sworn for AR, FL, IL, IN, MN, MS, SC, TX & WA; signed only, GA, CA, ID, ND & SD) must be filed with the Department of Agriculture or Seed Commissioner (IN) or State Plant Board (AR) within such time to permit an inspection of seed, crops or plants (by an arbitration committee - AR, ID, MS & SC). Certified copy of complaint must

ORDERING INFORMATION

be sent by registered mail to D.V. Burrell Seed Growers Co. as provided in individual state law. Information about the requirement may be obtained from the State Department of Agriculture.

Under the seed laws of several states arbitration, mediation or conciliation is required as a prerequisite to maintaining a legal action based upon the failure of seed to which this notice is attached to produce as represented. The consumer shall file a complaint (sworn for AR, FL, IN, MS, SC, TX, WA; signed only CA, GA, ID, ND, SD) along with the required filing fee (where applicable) with the Commissioner/Director/Secretary of Agriculture, Seed Commissioner, or Chief Agricultural Officer within such time as to permit inspection of the crops, plants or trees by the designated agency and the seedsman from whom the seed was purchased. A copy of the complaint shall be sent to the seller by certified or registered mail or as otherwise provided by state statute.

Burrell Seeds does not warrant watermelon seed against watermelon fruit blotch expressed or implied. Seed not accepted under these terms and conditions must be returned promptly in original unopened containers for refund of purchase price.

Descriptions and illustrations appearing in Burrell Seed Co. catalogs and on labels represent our products as grown in our Rocky Ford, Colorado trials. Appearance and performance may vary in other geographic locations and under different growing conditions. Please investigate whether differences may be expected in your growing area.

RETURN POLICY: No shipping or handling fees will be refunded. Seed orders returned after 10 days from date seed is shipped will be charged a 10% restocking fee. No returns will be accepted after 30 days from date seed is shipped.

C.O.D. SHIPMENTS: Not recommended because of additional fees and your order cannot be processed as quickly as when remittance is included.

HANDLING CHARGE: \$3:00 on all orders. Due to increased costs of processing orders we must ask customers to add \$3.00 on all orders.

POSTPAID ITEMS: Postpaid means there is no postage due on that item. Not postpaid means postage must be figured in with the order.

DAYS TO MATURITY

The number of days indicated to produce vegetables ready for table use would vary from year to year, depending on growing and seasonal conditions. Sizes and quality are influenced, to some extent, by conditions of growth and geographical location. Time given for Cabbage, Cauliflower, Celery, Pepper and Tomatoes is days from setting plants to marketing fruits. Information given is based on average performance rather than on behavior under the most favorable conditions and primarily meant for convenience in comparing earliness and size of variety.

We are not to be held liable for bad weather or growing conditions under any circumstances. Prices subject to change without notice.

ZONE CHART

ZIP Code	Zone						
005	7	350–352	6	597	4	800–807	2*
006–009	8	354–368	6	598–620	5	808–810	1*
010–043	7	369–372	5	622–631	5	811–812	2*
044	8	373–374	6	633–639	5	813	3
045	7	375	5	640–641	4	814–816	2*
046–047	8	376–379	6	644–647	4	820	3*
048	7	380–394	5	648	5	821	4
049	8	395	6	649	4	822–831	3*
050–098	7	396–397	5	650–658	5	832	4
100–139	7	398–418	6	660–662	4	833	5
140–143	6	420–424	5	664–676	4	834	4
144–146	7	425–427	6	677	3*	835–838	5
147	6	430–459	6	678	4	840–847	4
148–149	7	460–466	5	679	3	850–853	4
150–168	6	467–468	6	680–681	4	855–857	4
169–212	7	469	5	683–689	4	859–860	4
214–239	7	470–471	6	690–693	3*	863–864	4
240–243	6	472	5	700–701	6	865	3
244	7	473	6	703–704	6	870–871	3
245–253	6	474–479	5	705–708	5	873–879	3
254	7	480–497	6	710–714	5	880–883	4
255–266	6	498–499	5	716–725	5	884	3
267–268	7	500–503	4	726–727	4	885	4
270–274	6	504	5	728	5	889–891	4
275–279	7	505	4	729–731	4	893	4
280–282	6	506–507	5	733	5	894–895	5
283–285	7	508–516	4	734–738	4	897	5
286–293	6	520–524	5	739	3	898	4
294	7	525	4	740–741	4	900–908	5
295–298	6	526–528	5	743–754	4	910–928	5
299	7	530–532	5	755–756	5	930–954	5
300–312	6	534–535	5	757–758	4	955	6
313–315	7	537–551	5	759	5	956–966	5
316–319	6	553–567	5	760–764	4	967–969	8
320–322	7	570–577	4	765	5	970–974	6
323–325	6	580–584	5	766–769	4	975–979	5
326–342	7	585–586	4	770	5	980–986	6
344	7	587–588	5	772–789	5	988–994	5
346–347	7	590–593	4	790–792	3	995–998	8
349	7	594–596	5	793–799	4	999	7

UPS RESIDENTIAL DELIVERIES

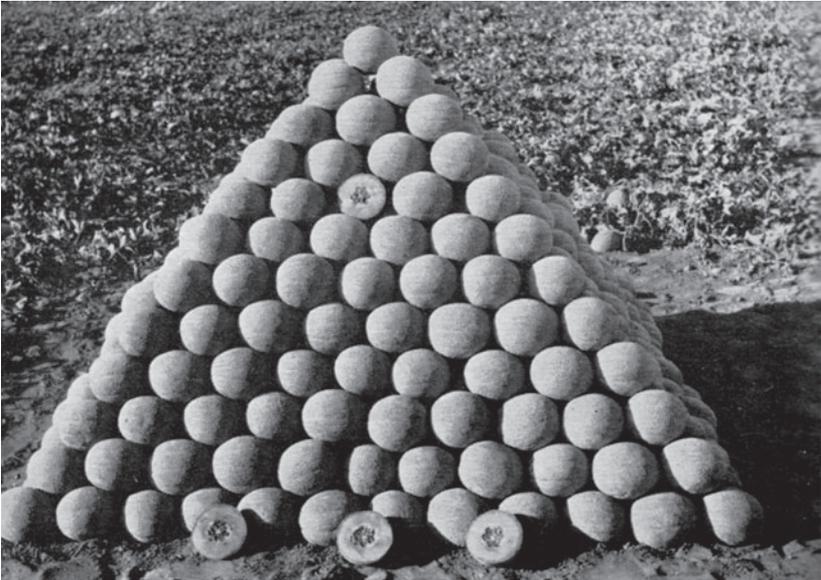
UPS Retail and Residential Delivery							
Zones	2	3	4	5	6	7	8
1 Lbs.	\$10.86	\$11.35	\$11.52	\$11.89	\$12.32	\$12.45	\$12.61
2	11.37	11.92	12.68	12.89	13.44	13.66	14.02
3	11.50	12.32	13.18	13.50	14.18	14.95	16.25
4	11.70	12.59	13.70	15.66	16.21	16.40	17.43
5	11.97	12.83	14.16	16.41	16.91	17.57	18.80
6	12.53	13.67	14.95	16.82	17.21	18.07	19.23
7	13.13	14.55	15.92	17.17	17.61	18.44	19.80
8	13.83	15.23	16.49	17.44	18.08	19.13	20.78
9	14.33	15.58	16.96	17.74	18.38	20.00	21.88
10	15.00	15.63	17.21	18.17	19.03	21.18	23.14
11	15.88	16.14	17.37	18.41	19.57	22.23	24.18
12	16.28	16.53	17.56	18.64	20.25	23.39	25.61
13	16.40	16.88	17.75	19.00	20.98	24.66	27.09
14	16.63	17.27	17.96	19.31	21.93	25.78	28.48
15	16.88	17.73	18.16	19.78	22.85	26.94	29.83
16	17.05	17.86	18.25	20.06	23.56	27.77	30.78
17	17.20	18.32	18.67	20.72	24.62	29.06	32.14
18	17.37	18.61	19.09	21.59	25.52	30.14	33.56
19	17.55	19.16	19.66	22.45	26.48	31.24	35.00
20	17.80	19.69	20.22	23.23	27.52	32.38	36.50
21	18.06	20.15	20.75	24.02	28.53	33.50	37.84
22	18.38	20.58	21.40	24.73	29.60	34.65	39.37
23	18.56	21.05	22.00	25.37	30.59	35.73	40.83
24	18.87	21.48	22.59	26.10	31.64	36.85	42.33
25	19.27	21.94	23.13	26.76	32.64	37.90	43.80
26	19.66	22.32	23.69	27.51	33.72	38.96	45.16
27	20.06	22.79	24.20	28.26	34.75	40.13	46.61
28	20.38	23.26	24.86	29.05	35.76	41.23	48.13
29	20.73	23.66	25.49	29.66	36.70	42.20	49.50
30	21.17	24.17	26.18	30.44	37.75	43.31	50.98
31	21.45	24.51	26.71	31.19	38.67	44.39	52.33
32	21.59	24.97	27.36	32.02	39.70	45.53	53.83
33	21.94	25.49	27.96	32.78	40.66	46.67	55.22
34	22.13	25.98	28.51	33.54	41.72	47.82	56.70
35	22.48	26.52	29.11	34.28	42.71	48.97	58.12
36	22.76	26.75	29.58	35.06	43.68	50.11	59.32
37	23.11	27.30	30.09	35.78	44.58	51.15	60.41
38	23.39	27.67	30.70	36.57	45.51	52.29	61.47
39	23.69	28.17	31.34	37.27	46.87	53.96	62.68
40	23.90	28.75	31.99	37.98	47.77	55.06	63.66
41	24.19	29.11	32.48	38.65	48.55	55.92	64.49
42	24.51	29.42	33.04	39.33	49.29	56.91	65.52
43	24.80	29.87	33.67	40.10	50.15	58.03	66.61
44	25.07	30.34	34.18	40.77	50.99	59.19	67.29
45	25.30	30.78	34.77	41.52	51.83	60.31	68.36
46	25.53	31.23	35.18	42.22	52.61	61.46	69.45
47	25.72	31.38	35.67	42.89	53.31	62.60	70.51
48	25.92	31.64	36.11	43.56	54.05	63.74	71.59
49	26.06	31.89	36.55	44.28	54.71	64.87	72.65
50	26.23	32.11	36.95	44.41	54.98	65.53	73.72
51	26.31	32.27	37.19	44.65	55.44	66.49	74.12



BEANS – Bush Kentucky Wonder 125 (PVP) Pg.



CANTALOUPE – Primo Hybrid Pg.



CANTALOUPE – Powdery Mildew Resistant Pg.



WATERMELON – Jubile Pg.



PETUNIAS Pg.



CUCUMBER – Armenian Pg.



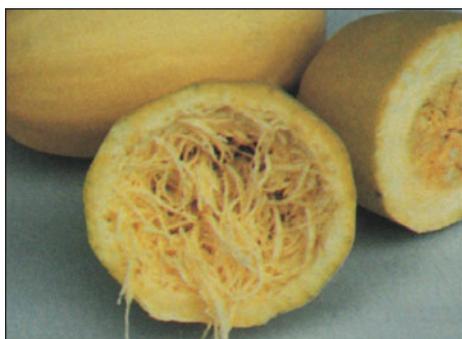
HONEYDEW – Orange Flesh Pg.



FLOWER – Calend Pg.



SQUASH – Sugar Loaf Pg.



SQUASH – Vegetable Spaghetti Pg.

OUR PRODUCT

ARTICHOKE

GREEN GLOBE

A perennial requiring long season. Can be started indoors and transplanted to the diameter, blunt cone-shaped and deep in green color. Plants 3-5 feet tall. Needs fertile soil. Space plants 36 inches x 36 inches apart for best results.

Postpaid Pkt. \$2.00 | 1 Oz. \$7.50 | ¼ Lb. \$18.20 | ½ Lb. \$35.80

Non Postpaid 1 Lb. \$48.90 | 5 Lbs. \$46.50

ASPARAGUS

A delicious Dish for Spring Appetites. 1 oz. of seed should produce 250 roots. 50 roots are sufficient for a family of four.

Asparagus seed should be sowed in light sandy soil, early in the spring. Seed 2 to 4 inches apart 1/2 inch deep, in 15 to 24 inch rows. As asparagus germinates slowly, mix in a few radish seeds to mark the row for early cultivation. Roots may be transplanted either the following spring or left in seed bed for two years. Transplant 18 to 24 inches apart to trench 8 to 10 inches deep and wide enough to spread roots out evenly around crown. Cover with 2 inches of soil, packed tightly. Gradually fill the trench as the plants grow. Rows should be 4 feet apart. Rotted manure may be used in bottom of trench. Minimum soil temperature of about 50 degrees Fahrenheit at a 4 in. depth.

MARY WASHINGTON UC 72

A superior asparagus. An earlier, larger and more uniform strain of Mary Washington. The heads tighter, stalk green without purple overcast. A real improvement.

Postpaid Pkt. \$2.00 | 1 Oz. \$5.50 | ¼ Lb. \$12.10 | ½ Lb. \$22.50

Non Postpaid 1 Lb. \$28.35 | 5 Lb. \$27.00

UC 157-F2

Very early maturing. Dark green, smooth round spears. Tends to cluster 3-5 spears at a time.

Postpaid Pkt. \$2.00 | 1 Oz. \$5.50 | ¼ Lb. \$12.10 | ½ Lb. \$22.50

Non Postpaid 1 Lb. \$28.35 | 5 Lb. \$27.00

BEANS

1 oz. of seed should produce 250 roots. 5,000 roots plant an acre.

Planting should be delayed until all danger of frost is over. Dwarfs are earliest and most hardy. In garden culture, beans are usually planted about 2 inches deep in rows 20 inches apart, and 3 inches apart in the row, in field culture, in drill rows 20 to 30 inches apart to cultivate with tractor. Until blossoming season, frequent but shallow cultivation should be given. Deep cultivation after the plants show bloom is very apt to ruin the crop. Do not disturb plants when covered with dew. One pound will plant 100 feet of drill, and sixty pounds is sufficient for one acre of dwarf bush types. Allow 50 foot row per person. To afford a regular succession of crops throughout the season, plant every two weeks after the first planting until midsummer. Minimum soil temperature of 60 degrees Fahrenheit at 4 inch depth.

BUSH VARIETIES

BUSH BLUE LAKE 274

AAS A real flavor treat! Finest quality tender pods 5 1/2 - 6 inches long to form. Vigorous, somewhat spreading plants. Makes heavy yields particularly later in the season. Used as fresh beans for calling. Popular for market.

Postpaid Pkt. \$2.00 | ½ Lb. \$6.20

Non Postpaid 1 Lb. \$3.25 | 5 Lb. \$3.10 | 25 Lb. \$3.00 | 50 Lb. \$2.90

BUSH KENTUCKY WONDER 125 P.V.P.

True Kentucky Wonder flavor on a good strong bush. Very productive plants about 20 inches high with pods borne well of the ground. Flattened medium green pods 6-7 inches long are less fibrous with a good shelf life. For home, market and shipping. White colored seed.

Postpaid Pkt. \$2.00 | ½ Lb. \$6.20
Non Postpaid 1 Lb. \$3.25 | 5 Lb. \$3.10 | 25 Lb. \$3.00 | 50 Lb. \$2.90

Bush Blue Lake 156 PVP

Did very well in our trials. A Bush Blue Lake type with typical Blue Lake firmness. Does well as a home garden or canning and freezing type. Has delivered good yield under drought stress. Has a high resistance to bean common mosaic virus. Approx 6 inches long, #5 sieve size, medium green pods.

Postpaid Pkt. \$2.00 | ½ Lb. \$6.90
Non Postpaid 1 Lb. \$4.40 | 5 Lb. \$4.20 | 25 Lb. \$4.00 | 50 Lb. \$3.80

**Improved Tendergreens**

(Mosaic Tolerant) Provides the delicious quality of original Tendergreen without susceptibility to mosaic. Plant medium large, erect, and holds up well when loaded with pods. Compared to Tenderlong 15 is slightly later; yields more heavily over longer period, with more slender and darker pods. Pods about 6 inches long, rich green color, and the best of tenderness and rich flavor. Canning, shipping, freezing. Dark speckled seed.

Postpaid Pkt. \$2.00 | ½ Lb. \$6.20
Non Postpaid 1 Lb. \$3.25 | 5 Lb. \$3.10 | 25 Lb. \$3.00 | 50 Lb. \$2.90

Jade II (PVP)

Improved Jade with darker green color. Long straight 6 1/2 to 7 inch pods with white seed. Very good farm market and home use. Tolerant to common bean mosaic, curly top and virus and rust resistant.

Postpaid 100 Sds. \$2.00 | 1 M. \$6.00
Non Postpaid 5 M. \$28.50 | 10 M. \$54.20 | 50 M. \$257.50

Slenderette

A green bean of Blue Lake Quality, it is an excellent yielder. 5 inch dark green pod with white seed. Tolerant to Bean Mosaic Virus Race NO 15.

Postpaid Pkt. \$2.00 | ½ Lb. \$6.20
Non Postpaid 1 Lb. \$3.25 | 5 Lb. \$3.10 | 25 Lb. \$3.00 | 50 Lb. \$2.90

Topcrop

Resistance to common bean mosaic, low fiber content, and consistently out yielding varieties heretofore considered tops make this the quality stringless green pod bean. Suited to canning, freezing, market, moderate distance shipping, and excellent for home use. Pods, medium green, length 6 inches, diameter 3/8 inches. Brown seeds.

Postpaid Pkt. \$2.00 | ½ Lb. \$6.20
Non Postpaid 1 Lb. \$3.25 | 5 Lb. \$3.10 | 25 Lb. \$3.00 | 50 Lb. \$2.90

BROAD BEANS

Fava Broad Windsor

Flat broad glossy green pods measure 8-10 inches long. Plants average 24-36 inches. Seed is greenish brown with black eye.

Postpaid Pkt. \$2.00 | ½ Lb. \$6.50

Non Postpaid 1 Lb. \$3.80 | 5 Lb. \$3.70 | 25 Lb. \$3.50 | 50 Lb. \$3.40

WAX BEANS

Carson PVP

Slimmer than Indy with a 5 1/2 inch, round, yellow, straight pod. Resistant to Anthracnose, Bacterial Brown Spot, Common Bean Mosaic Virus. Very nice looking bean.

Postpaid 100 Sds. \$2.00 | 1 M. \$6.00

Non Postpaid 5 M. \$28.50 | 10 M. \$54.20 | 50 M. \$257.50

Gold Rush

A very easy to pick bean that grow in clusters, with a 5 1/4 inch long wax pod. The lemon-yellow pods have green tips, round, straight, and tender. Excellent for freezing. White seeds.

Postpaid Pkt. \$2.00 | ½ Lb. \$6.20

Non Postpaid 1 Lb. \$3.25 | 5 Lb. \$3.10 | 25 Lb. \$3.00 | 50 Lb. \$2.90

Top Notch

Produces straight, stringless, flat creamy-yellow pods 4 to 6 inches long. Plants are 16 to 19 inches tall. Good for fresh market, canning, and freezing. Seed is white with a brown eye. Has tolerance to Common Bean Mosaic Virus and Rust.

Postpaid Pkt. \$2.00 | ½ Lb. \$6.20

Non Postpaid 1 Lb. \$3.25 | 5 Lb. \$3.10 | 25 Lb. \$3.00 | 50 Lb. \$2.90

LIMA “BUTTERBEANS”

Fordhood 242 Bush Lima

AAS. The same high quality as the old Fordhook but consistently yields better, especially in hot, dry weather. Plant has greater foliage and spread. Pods: bright green, broad, thick, 4 inch length, carrying 3 to plump seeds of greenish tinged cream in color. The best bush lima. For canning, shipping and freezing.

Postpaid Pkt. \$2.00 | ½ Lb. \$6.70

Non Postpaid 1 Lb. \$4.10 | 5 Lb. \$3.90 | 25 Lb. \$3.80 | 50 Lb. \$3.70

King of the Garden Pole Lima

A pole lima variety. Plants are 8 to 10 feet long. Pods 6 inches long and contain 4 creamy white to pale green seeds. Large flat pods. For best results, attach plant to pole or trellis.

Postpaid Pkt. \$2.00 | ½ Lb. \$6.70

Non Postpaid 1 Lb. \$4.10 | 5 Lb. \$3.90 | 25 Lb. \$3.80 | 50 Lb. \$3.70

POLE BEANS

Blue Lake FM 1 Pole

Excellent canning and freezing variety as well as for fresh market. Heavy yielder of straight 5 1/2 to 6 inch round dark green pods. Stringless. Tolerant to Common Bean Mosaic 1. White seed. Not for mechanical harvesting.

Postpaid Pkt. \$2.00 | ½ Lb. \$6.40

Non Postpaid 1 Lb. \$3.60 | 5 Lb. \$3.50 | 25 Lb. \$3.40 | 50 Lb. \$3.30

Kentucky Wonder Pole

The best known and most popular pole bean, good for home, market gardening and canning. Pods practically round, curved with wrinkled surface, good quality; slightly stringy, fibrous, brittle. Brown Seed.

Postpaid Pkt. \$2.00 | ½ Lb. \$6.40

Non Postpaid 1 Lb. \$3.60 | 5 Lb. \$3.50 25 Lb. \$3.40 | 50 Lb. \$3.30

Kentucky Blue Pole PVP

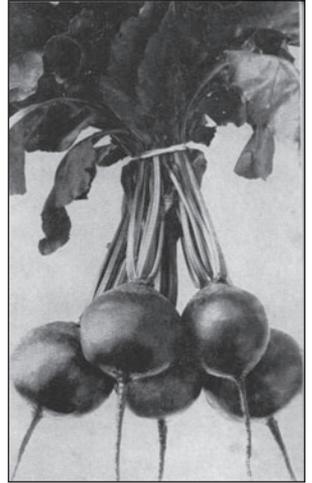
An earlier Kentucky Wonder - Blue Lake combination bean. Slightly sweeter, 7-10 inch, round medium green pod with white seed.

Postpaid Pkt. \$2.00 | ½ Lb. \$7.90

Non Postpaid 1 Lb. \$6.00 | 5 Lb. \$5.70 25 Lb. \$5.50 | 50 Lb. \$5.30

BEETS

Amount: 8-10 lb.. per acre -- 1 oz. To 100 ft. row -- Packet will sow 20 ft. Soil: should be rich, deeply plowed, preferably heavy loam. When to: Plant as early in the spring as possible (beets will stand light frosts) or may be started in hotbed and transplanted for extra early. For a continuous harvest, plant at 3-week intervals to Aug. 1. Rows: 16-20 inches apart. Depth: 1- 1 1/2 inches. Thin: 2 to 3 inches apart. Beets for greens are sometimes grown in the greenhouse during the winter months or planted thickly in the garden. Minimum soil temperature of 40 degrees Fahrenheit at 4 inch depth.

**Cylindra**

Cylindrical dark red beet grows up to 6 inches long and 2 inches in diameter. Great shape for making uniform slices, up to three times as many as a round beet. Popular for canning and freezing.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.70 | ¼ Lb. \$6.70 | ½ Lb. \$9.80

Non Postpaid 1 Lb. \$10.40 | 5 Lb. \$9.90 | 25 Lb. \$9.50

Detroit Dark Red

First introduced in our 1903 catalog! The standard sort for shippers, truckers and canners. Strong tops suited to mechanical harvesting. Roots nearly globular, smooth, ox-blood red, uniform, with small tap root. Flesh dark red with indistinctive red zoned.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.50 | ¼ Lb. \$6.00 | ½ Lb. \$8.50

Non Postpaid 1 Lb. \$8.10 | 5 Lb. \$7.70 | 25 Lb. \$7.40

Early Wonder Tall Top

Valuable to home gardeners and market growers as a first early variety. Tall, fast growing tops are suited for use as greens. Roots semi-globular with smooth dark red skin and relatively uniform interior color.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.50 | ¼ Lb. \$6.00 | ½ Lb. \$8.50

Non Postpaid 1 Lb. \$8.10 | 5 Lb. \$7.70 | 25 Lb. \$7.40

Ruby Queen

Very uniform, smooth round beet with small tap root. Holds shape well when crowded. Sweet, buttery texture, bright red color. Extra fine quality, widely used for canning and market. Tops grow 10 to 12 inches.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.50 | ¼ Lb. \$6.00 | ½ Lb. \$8.50

Non Postpaid 1 Lb. \$8.10 | 5 Lb. \$7.70 | 25 Lb. \$7.40

BROCCOLI

BROCCOLI

Waltham 29

80 Days | Compact, dark blue-green. Well rounded medium large head, small buds. High yielder for freezing or market

Postpaid Pkt. \$2.00 | 1 Oz. \$3.70 | ¼ Lb. \$6.70 | ½ Lb. \$9.90

Non Postpaid 1 Lb. \$10.60 | 5 Lb. \$10.10

Coronado Crown – Hybrid

60 Days | A widely adapted, extra large solid blue green with dome shaped heads. Tender tiny beads with non fibrous stems. Holds well in the field for extended harvest.

Postpaid 100 Sds. \$4.25 | 500 Sds. \$7.00 | 1M Sds. \$11.65

Non Postpaid 5M Sds. \$55.40 | 10M Sds. \$105.30 | 50M Sds. \$500.20

BRUSSEL SPROUTS

Miniature Cabbages Formed On A Plant Stalk

Delicate flavor improved by light frost. Pick lowest sprouts, after which remove leaves below the sprout. Do not remove top leaves. For Fall harvest sow in late May or June. Packet plants 15 feet of row or 1/2 oz. 100 feet. Thin 10 to 24 inches apart.

Long Island Improved

90 Days | (Catskill). Compact plants about 20 inches tall. Produces firm sprouts about 1 1/2 inches in diameter. Fine for freezing.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.90 | ¼ Lb. \$7.30 | ½ Lb. \$10.90

Non Postpaid 1 Lb. \$12.50 | 5 Lb. \$11.90

CABBAGE

1 oz. of seed to 3,000 plants -- 1/4 lb. per acre transplanted. Seeded direct, 2 lb.. per acre.

Cabbage may be grown in all parts of the United States and special directions regarding the time and methods of planting applicable to all localities cannot be given. In general north of the 40th parallel the early sorts should be sown very early in hotbeds, hardening off gradually by exposing them to the night air and transplanting as early as hard freezing weather is over, setting 10 to 36 inches apart, according to the size and variety. South of the 40th parallel sow about the middle of September or later, according to the latitude, transplanting to cold frames if necessary to keep through the winter and setting in open ground as early as possible in the spring. It is important that the plants should not be shaded or crowded in the seedbed or they will run up weak and slender and will not stand transplanting well.

Cabbage should be hoed or cultivated every week, throwing up a little earth to the plants until they begin to head when they should be thoroughly cultivated and left to mature. Loosening of the roots will sometimes retard the bursting of the full grown heads.

Stand the plants upright in a cool cellar with roots in the sand or store in pits or trenches, roots up. If pitted, cover with a layer of straw, then with soil. Thickness of the cover will depend on weather conditions. The pits should be in a well-drained soil. Thickness of the cover will depend on weather conditions. The pits should be in a well-drained soil and some ventilation given though the soil covering to the straw by means of a pipe or tile. Minimum soil temperature of 40 degrees Fahrenheit at 4-inch depth.

Copenhagen Market

68 Days | Plants compact with short stems and hard round heads weighting 3 to 4 lbs. Uniform in size and of good keeping quality, excellent for early market and early kraut.

Postpaid Pkt. \$2.00 | ½ Oz \$3.00 | 1 Oz. \$4.40 | ¼ Lb. \$7.00 | Lb. ½ Lb. \$10.40

Non Postpaid 1 Lb. \$11.50 | 5 Lb. \$11.00 | 25 Lb. \$10.50

Danish Ballhead

100 Days | One of the finest late cabbages; plants of medium size, short stem, large heads, flat globe shaped. Weighs about 6 lbs., very firm and solid, keeps perfectly in storage until late springs. 8 inches in diameter.

Postpaid Pkt. \$2.00 | ½ Oz \$3.20 | 1 Oz. \$4.70 | ¼ \$7.70 | Lb. ½ Lb. \$11.70

Non Postpaid 1 Lb. \$13.00 | 5 Lb. \$13.30 | 25 Lb. \$12.70

Early Flat Dutch

85 Days | First introduced in our 1903 catalog! A good fresh market and home garden variety. Produces solid flat heads measuring 5 inches deep, 9-10 inches diameter, weighing 8-10 lb. Dark green color with excellent wrapper leaves and a solid medium large frame. A long time favorite.

Postpaid Pkt. \$2.00 | ½ Oz \$3.20 | 1 Oz.

\$4.90 | ¼ \$8.00 | Lb. ½ Lb. \$12.30

Non Postpaid 1 Lb. \$15.00 | 5 Lb. \$14.30 |

25 Lb. \$13.60

Early Jersey Wakefield YR

60 Days | An early home garden favorite. Plants are compact, short stemmed and slow to bolt Blue-green conical heads weigh 2-3 lbs. and average 5-6 inches in diameter. Resistant to Fusarium Yellows.

Postpaid Pkt. \$2.00 | ½ Oz \$3.00 | 1 Oz.

\$4.40 | ¼ \$7.00 | Lb. ½ Lb. \$10.40

Non Postpaid 1 Lb. \$11.25 | 5 Lb. \$11.00 |

25 Lb. \$10.50

**Golden Acre**

64 Days | (Yellows Resistant) An extra early round variety producing tightly folded, well balanced heads of excellent quality; weighs about 3 lbs. ; valuable for early market and shipping. Less internal rib than other varieties. Very good flavor.

Postpaid Pkt. \$2.00 | ½ Oz \$3.10 | 1 Oz. \$4.60 | ¼ \$7.40 | Lb. ½ Lb. \$11.10

Non Postpaid 1 Lb. \$12.75 | 5 Lb. \$12.20 | 25 Lb. \$11.60

Red Acre

74 Days | Popular early red variety for Spring and Summer harvest. Plants relatively small and short stemmed. Medium sized heads are round, hard, deep purplish red and weigh about 5 lbs.

Postpaid Pkt. \$2.00 | ½ Oz \$3.20 | 1 Oz. \$4.90 | ¼ \$8.00 | Lb. ½ Lb. \$12.30

Non Postpaid 1 Lb. \$15.00 | 5 Lb. \$14.30 | 25 Lb. \$13.60

Chinese Cabbage, MICHHLI

75 Days | Chiefly used for salads but may be eaten cooked. Heads 4 inches thick, 20 inches tall, tapering to a point. It is tender, crisp and sweet. Usually planted in midsummer.

Postpaid Pkt. \$2.00 | ½ Oz \$2.90 | 1 Oz. \$4.30 | ¼ \$6.80 | Lb. ½ Lb. \$10.10

Non Postpaid 1 Lb. \$11.00 | 5 Lb. \$10.50 | 25 Lb. \$10.00

Gregorian Hybrid

73 Days | With very good taste and holding ability, Gregorian is suited to fresh and processing markets of light mid-green color. Circular shape of 7 inches with average-good wrappers.

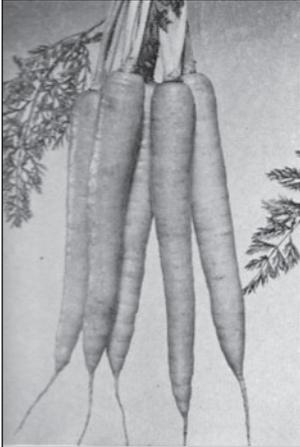
Postpaid 100 Sds. \$2.00 | 500 Sds. \$4.30 | 1 M. \$7.10

Non Postpaid 5 M. \$33.80 | 50 M. \$321.10

CARROT

CARROT

Sow 2 to 4 lb. Per acre -- 1 oz. to 200 ft. of row -- Packet will plant 25 ft. row. To produce long, smooth carrots, the soil must be loose, free from stones and worked deep. Planting a few radish seeds with the carrot will mark the row for early cultivation. Rows may be 16 to 20 inches apart. plant thinly 3/4 inch deep, thin plants 2 to 4 inches apart in row. Plant from early Spring until June 20. Minimum soil temperature of 40 degrees Fahrenheit at 4 inch depth.



Chantenay Royal

68 Days | First introduced in our 1903 catalog! An improved Chantenay type primarily developed for the canner and freezer but equally suited for the home and market gardener. Roots solid reddish orange, 6 1/2 inches wide at shoulder, stump rooted and smooth. Fine grained and tender; sweet delicate flavor.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.80 | 1/4 Lb. \$7.90 | 1/2 Lb. \$12.00

Non Postpaid 1 Lb. \$14.50 | 5 Lb. \$13.80 | 25 Lb. \$13.20

Danvers 126

75 Days | A late season multipurpose variety, longer, smoother and brighter orange-red than other Danvers types. Roots are 2 inches wide at the shoulder, tapering to a blunt end at a length of 7-8 inches. Excellent for processing, fresh market and home garden.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.90 | 1/4 Lb. \$8.00 | 1/2 Lb. \$12.30

Non Postpaid 1 Lb. \$15.00 | 5 Lb. \$14.30 | 25 Lb. \$13.60

Imperator Long #58

77 Days | One of the most widely grown varieties for home, market or shipping. The roots are 1 to 1 1/2 inches wide at the shoulder tapering 9-10 inches to a nearly pointed top. The interior has an indistinct core and a beautiful orange color. A must for every garden.

Postpaid Pkt. \$2.00 | 1 Oz. \$5.40 | 1/4 Lb. \$9.10 | 1/2 Lb. \$14.20

Non Postpaid 1 Lb. \$18.50 | 5 Lb. \$17.60 | 25 Lb. \$16.80

Little Finger

50-68 Days | Baby gourmet carrot colors quickly. Can pull early, cylindrical blunt, very small core, and smooth deep orange with small week tops. Harvest early for canning and pickling. Length 3 to 3.5 X .5 to .7 inches.

Postpaid Pkt. \$2.00 | 1 Oz. \$5.40 | 1/4 Lb. \$9.10 | 1/2 Lb. \$14.20

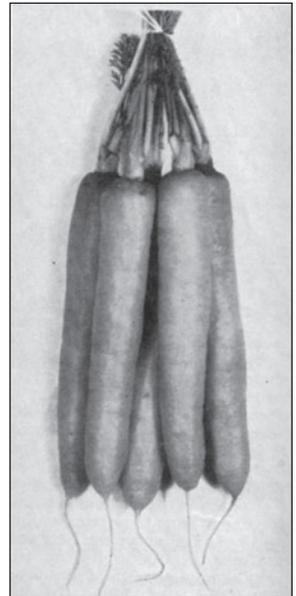
Non Postpaid 1 Lb. \$18.50 | 5 Lb. \$17.60 | 25 Lb. \$16.80

Nantes

68 Days | Ideal for ploiilm packaging. An excellent sort for home garden or market, but too tender to be a good shipper, desirable for hot frame culture. Top small, roots bright orange, cylindrical, blunt-ended. Flesh reddish orange, crisp, tender and of very delicate flavor, practically coreless.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.90 | 1/4 Lb. \$8.00 | 1/2 Lb. \$12.30

Non Postpaid 1 Lb. \$15.00 | 5 Lb. \$14.30 | 25 Lb. \$13.60



Tendersweet

75 Days | A nice uniform deep red nearly coreless 10 inch carrot. 18 inch top. Home variety. Very good for freezing and canning, holds color well.

Postpaid Pkt. \$2.00 | 1 Oz. \$5.50 | ¼ Lb. \$9.20 | ½ Lb. \$14.50

Non Postpaid 1 Lb. \$19.00 | 5 Lb. \$18.10 | 25 Lb. \$17.20

CAULIFLOWER

1 oz seed to 3,000 plants

We offer only the best, Western grown for greatest insurance against seed born diseases. Cauliflower requires more care and "know how" than most crops and it is advisable to go slowly until experienced in growing. Best to schedule planting for fall harvest. Minimum soil temperature of 40 degrees Fahrenheit at 4 inch depth.

Early Snowball

55 Days | First introduced in our 1903 catalog! Plants medium height; leaves somewhat waved and crumpled, branching outward at the tips. Inner leaves cover the head well, foliage medium green. Heads of good depth, solid, ivory white, and of fine quality. Early and very even at time of maturity and requires prompt handling. Adapted for summer and early fall harvest and used in districts having a short growing season. Similar to Super Snowball.

**Postpaid Pkt. \$2.00 | 1 Oz. \$6.50 | ¼ Lb. \$11.30
| ½ Lb. \$18.20**

Non Postpaid 1 Lb. \$25.75 | 5 Lb. \$24.50

**Self Blanching**

60-70 Days | Pure white, smooth heads that are 6 1/2 to 8 inches in diameter. Plant is medium-large with curled upright leaves that will self-wrap in cool weather but not in warm weather. For early planting.

Postpaid Pkt. \$2.00 | 1 Oz. \$6.00 | ¼ Lb. \$10.30 | ½ Lb. \$16.40

Non Postpaid 1 Lb. \$22.50 | 5 Lb. \$21.40

CELERY

No amount of effort on the part of the grower will overcome the handicap of poor celery seed. Ours is "As Good As Grow."

1 Oz. will produce 10,000, 1/4 lb. is enough for 1 acre. Sown in greenhouse or hot beds from February to May. Seed must be planted very shallow, is slow to germinate and must be kept moist. After seedlings are well started, they may be transplanted or thinned to give room for stocky plants. Minimum soil temperature of 40 degrees Fahrenheit at 4 inch depth.

Dwarf Golden Self-Blanching

85 Days | Blanches readily to golden yellow. Plants 10 to 22 inches tall. Well adapted to all areas. Popular for market and home gardens.

Postpaid Pkt. \$2.00 ¼ Oz. \$3.80 | 1 Oz. \$7.60 | ¼ Lb. \$18.50 | ½ Lb. \$31.50

Non Postpaid 1 Lb. \$50.00 | 5 Lb. \$47.50

Utah 52-70 R Imp.

120 Days | A good quality variety, well adapted for home garden or commercial use. Tall, cylindrical and erect. Thick stems 10-11 inches.

Postpaid Pkt. \$2.00 ¼ Oz. \$2.90 | 1 Oz. \$5.00 | ¼ Lb. \$10.50 | ½ Lb. \$16.80

Non Postpaid 1 Lb. \$23.25 | 5 Lb. \$22.10

COLLARDS

COLLARDS

75 days. Large dark green leaves with mild cabbage-like flavor, used for boiling greens. Plants grow 1 1/2 to 2 feet tall and will withstand light freezing.

2-3 LBS. Plants one acre.

Vates

75 Days | Large dark green leaves with mild cabbage-like flavor, used for boiling greens. Plants grow 1 1/2 to 2 feet tall and will stand light freezing.. This fine type developed by the Virginia Truck Experiment Station is more uniform and compact than older collards.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.00 | 1/4 Lb. \$6.20 | 1/2 Lb. \$9.00

Non Postpaid 1 Lb. \$9.00 | 5 Lb. \$8.60 | 25 Lb. \$8.20

CORN – SWEET

Plant 1/4 lb. for 100 feet of row, 8 to 12 lb.. Per acre. The fresher sweet corn is, the better the flavor. Plant for succession, using some of the extra early, early and main crop varieties. A month to six weeks later plantings of early sorts may be made for late use. We suggest plantings of Corn seed at 10-day intervals until July 1st is this latitude. If white and yellow corns are planted adjoining, cross-pollination will cause the ears to produce some off-color kernels. Do not plant sweet corn near field corn. It is better to use three or four short rows instead of one long one. Transfer of pollen is better resulting in more desirable ears. Warm weather, moderate moisture and rich soil are desirable, but most garden soil will do if worked deeply and thoroughly before planting. Wait until the ground is warm to avoid the seed rotting. Rows may be spaced 2 1/2 to 4 feet apart. Use a wider planting for taller varieties. In drills, plant 5 to 6 seeds to the foot; in hills, 5 to 6 seeds per hill. When plants are about 5 inches tall, thin to 6 to 12 inches apart. Cultivate well and keep free from weeds. Use manure that has been aged at least 1 year and plow in deeply. Minimum soil temperature of 55 degrees Fahrenheit at 4 inch depth.

Sweet Corn Terminology

Su = Sugary Se= Sugar enhanced (sweeter) Sh2= Supersweet (sweetest) Se x Su= Heterzygous (Heterozygous hybrid varieties ten to have better cold emergence in most but not all cases).



SUGAR VARIETIES (SU)**Early Sunglow****Days 63 Hybrid | Yellow | Su**

A great yellow, vigorous variety perfect for your first planting. Tolerates cooler early spring temperatures. Ears are 7 inches on 4-5 foot reddish streaked plants. Holds tenderness and flavor for prolonged picking.

Postpaid Pkt. \$2.25 | ½ Lb. \$9.50**Non Postpaid 1 lb. \$9.95 | 5Lb. \$9.50 | 25 Lb. \$9.10 | 50 Lb. \$8.70 | 100 Lb. \$8.30****Golden Bantam****Days 78 OP | Yellow | Su**

One of the sweetest yellow heirloom corns. A customer favorite for generations. Ears 6-7 inches long. Whether eaten on the cob or cut and frozen, the quality is excellent!

Postpaid Pkt. \$2.25 | ½ Lb. \$6.60**Non Postpaid 1 lb. \$4.70 | 5Lb. \$4.50 | 25 Lb. \$4.30 | 50 Lb. \$4.10 | 100 Lb. \$3.90****Silver Queen****Days 88 Hybrid | White | Su**

Long one of the most popular sweet corns in the US, Delectable white kernels are on 8 inch ears and will hold well in the field. Good tip fill. Tolerant to Northern and Southern leaf Blight and Stewarts Wilt.

Postpaid Pkt. \$2.25 | ½ Lb. \$10.40**Non Postpaid 1 lb. \$11.55 | 5Lb. \$11.00 | 25 Lb. \$10.50 | 50 Lb. \$10.00 | 100 Lb. \$9.50****SUGAR ENHANCED VARIETIES (SE)****Bodacious****Days 75 Hybrid | Yellow | Se**

This exceptional is a mainstay in many gardens. Large 8 inch ears on strong, 7 foot plants make this an easy picker. The superior sweet flavor hold well after harvest. Well adapted to most areas and very popular with the produce growers.

Postpaid Pkt. \$2.25 | ½ Lb. \$10.60**Non Postpaid 1 lb. \$11.95 | 5Lb. \$11.40 | 25 Lb. \$10.90 | 50 Lb. \$10.40 | 100 Lb. \$9.90****Honey Select****Days 74 Hybrid | Yellow | Se**

Kernels are 75% sugary enhanced and 25% super sweet resulting in corn with exceptional tenderness, rich sweet flavor. A midseason corn with excellent eating quality and good yield potential. Large 8" ears on 6.5 ft. stalks are filled with 16 rows of kernels. Good shipper and home variety.

Postpaid Pkt. \$2.25 | ½ Lb. \$12.30**Non Postpaid 1 lb. \$15.00 | 5Lb. \$14.30 | 25 Lb. \$13.60 | 50 Lb. \$13.00****Incredible****Days 85 Hybrid | Yellow | Se**

An improved sugar enhanced sweet corn for the true sweet corn connoisseur. Ears are 9 inches long with 18 rows of bright yellow kernels. Tight, dark green husks provide good ear protection against ear-worm damage. Ears are set 30 inches from the ground and makes this an easy picker and is suitable for mechanical harvest. Tolerant to Rust and Stewarts Wilt.

Postpaid Pkt. \$2.25 | ½ Lb. \$10.60**Non Postpaid 1 lb. \$11.95 | 5Lb. \$11.40 | 25 Lb. \$10.90 | 50 Lb. \$10.40 | 100 Lb. \$9.90**

Kandy Korn EH

Days 89 Hybrid | Yellow | Se

This great tasting variety bring to the table extended holding ability that makes a longer harvest when other varieties are getting tough. Golden kernels on 8 inch ears wrapped in red striped husks make this a real garden standout. Tender, juicy and a heavy yielder. Perfect for the home gardener. Does not need to be isolated from other corns.

Postpaid Pkt. \$2.25 | ½ Lb. \$10.60

Non Postpaid 1 lb. \$11.95 | 5Lb. \$11.40 | 25 Lb. \$10.90 | 50 Lb. \$10.40 | 100 Lb. \$9.90

Miracle

Days 84 Hybrid | Yellow | Se

A truly gourmet Se variety for the home garden, fresh market or for processing. Golden ears are 9-10 inches in length and stand 24 inches off the ground. An extra sweet and tasty variety. Tolerant to Rust, Northern Leaf Blight and Stewarts Wilt.

Postpaid Pkt. \$2.25 | ½ Lb. \$11.10

Non Postpaid 1 lb. \$12.90 | 5Lb. \$12.30 | 25 Lb. \$11.70 | 50 Lb. \$11.20 | 100 Lb. \$10.70

Peaches and Cream

Days 83 Hybrid | Bi-Color | Se

A perfect blend of white and yellow kernels just bursting with flavor. Ears are 8-9 inches and length and have good cover. Great for the home garden or the roadside stand.

Postpaid Pkt. \$2.25 | ½ Lb. \$9.90

Non Postpaid 1 lb. \$10.70 | 5Lb. \$10.20 | 25 Lb. \$9.70 | 50 Lb. \$9.30 | 100 Lb. \$8.90

Serendipity

Days 82 Hybrid | Bi-Color | Se

Homozygous crossed with a supersweet for added sweetness, added shelf life and eating quality. Stalks average 8 feet tall, ear length 8 inches long, 16-18 rows of kernels, 1 3/4 inches in diameter. Good for roadside market and home garden.

Postpaid Pkt. \$2.25 | ½ Lb. \$12.40

Non Postpaid 1 lb. \$15.25 | 5Lb. \$14.50 | 25 Lb. \$13.80 | 50 Lb. \$13.20 | 100 Lb. \$12.60

Temptation

Days 72 Hybrid | Bi-Color | Se

This mid season super sweet has great soil vigor and high yield potential. Sweet, tender mix or white and yellow kernels on 7-8 inch ears. Good tip fill and a tight husk.

Postpaid 100 Sds. \$2.00 | 500 Sds. \$7.80 | 1M Sds. \$12.85

Non Postpaid 5M Sds. \$61.10 | 50M Sds. \$580.50

Trinity

Days 68 Hybrid | B-Color | Se

One of the earliest bi-colors and a real trial standout. Slender, 8 inch cobs with that fresh crisp texture and mouth watering sweetness. Strong germination for early season planting. Moderate resistance to northern corn leaf blight, rust and Stewarts Wilt.

Postpaid Pkt. \$2.25 | ½ Lb. \$11.50

Non Postpaid 1 lb. \$13.50 | 5Lb. \$12.90 | 25 Lb. \$12.30 | 50 Lb. \$11.70 | 100 Lb. \$11.20

SYN

Cameo

Days 84 Hybrid | Bi-Color | Syn

This mid season bi-colored sweet corn has amazing flavor and sender eating quality. 9 inch ears with a tight husk. Moderate resistance to Rust, Northern and Southern Leaf Blight and Stewarts Wilt.

Postpaid 100 Sds. \$2.00 | 500 Sds. \$4.70 | 1M Sds. \$7.70

Non Postpaid 5M Sds. \$36.60 | 50M Sds. \$347.70

Pay Dirt**Days 70 Hybrid | Bi-Color | Syn**

One of most popular early varieties just got better! Pay Dirt now has improved vigor and emergence as well as improved Rust resistance. Eight inches of the best eating sweet corn on the market. Great tip, full and tight husks.

Postpaid 100 Sds. \$2.00 | 500 Sds. \$4.10 | 1M Sds. \$6.70

Non Postpaid 5M Sds. \$31.90 | 50M Sds. \$303.10

Profit**Days 72 Hybrid | Bi-Color | Syn**

This new hybrid has proven itself with great taste and it's tender eating qualities. Large 8 inch ears are 20 inches off the ground. Great for home or market use. Moderate resistant to Rust, Stewarts Wilt, Northern and Southern Leaf Blight.

Postpaid 100 Sds. \$2.25 | 500 Sds. \$4.50 | 1M Sds. \$7.50

Non Postpaid 5M Sds. \$35.70 | 50M Sds. \$339.20

SH2 OR SUPER SWEET HYBRIDS ISOLATE FROM OTHER VARIETIES

How Sweet It Is**Days 85 Hybrid | White | Sh2**

Very nice, white super sweet. Always a crowd pleaser. Vigorous plants with 8-9 inch ears held well off the ground. Great tip fill with dark green tight husks. Isolate from other types to retain the sweetest flavor.

Postpaid Pkt. \$2.25 | ½ Lb. \$13.70

Non Postpaid 1 lb. \$17.50 | 5Lb.

\$16.70 | 25 Lb. \$15.90 | 50 Lb. \$15.20

| 100 Lb. \$14.50

**Passion****Days 81 Hybrid | Yellow | Sh2**

This yellow super sweet was a standout in our trials. Excellent eating quality what a kid pleasing super sweet flavor. 8 inch ears. Isolate from other types for best flavor. Moderate resistance to Northern and Southern Leaf Blight, Rust and Stewarts Wilt.

Postpaid 100 Sds. \$2.00 | 500 Sds. \$7.80 | 1M Sds. \$12.85

Non Postpaid 5M Sds. \$61.10 | 50M Sds. \$580.50

SU Hybrids: Normal sweet corn offering traditional flavor and doesn't require isolation.

SH2: Super sweet hybrids. Enhanced sweetness, crisp and juicy kernels. Excellent holding qualities (up to 10 days longer) 25 ft. isolation and 200 ft. for large acreage. Planting soil temp 55°F – 65° for super sweetness.

SH2 or Super Sweet Hybrid DO NOT grow next to SE or SU types.

SE: Sugary Enhanced, increased tenderness and sweetness with a longer harvest period. SE varieties have SE and SU parentage.

CORN - POP

CORN - POP

Japanese Hulless

Hybrid | Days 83 | White

Plants grow up to 6 feet tall and produce from 1-3 medium sizes ear per plant. Easy to pick. Kernels pop into very tender flakes.

Postpaid Pkt. \$2.25 | ½ Lb. \$6.10

Non Postpaid 1 Lb. \$3.70 | 5 Lb. \$3.60 | 25 lb. \$3.50 | 50 Lb. \$3.40

Robust (Yellow) Hybrid

Hybrid | Days 110 |

An excellend mid season variety with strong emergence, sturdy plants and large ears. Deep kernels shell easially. High yielding with large, white mushroom flakes.

Postpaid Pkt. \$2.25 | ½ Lb. \$9.10

Non Postpaid 1 Lb. \$9.20 | 5 Lb. \$8.80 | 25 lb. \$8.40 | 50 Lb. \$8.00

Robust (White) Hybrid

Hybrid | Days 105 |

The white hulled verson of Robust, an industry standard. Medium sized kernels, strong stalks and a high yield make this a real winner. White, tender flakes.

Postpaid Pkt. \$2.25 | ½ Lb. \$9.40

Non Postpaid 1 Lb. \$9.80 | 5 Lb. \$9.40 | 25 lb. \$9.00 | 50 Lb. \$8.60

Strawberry

Strawberry shaped ears makes thia great variety for fall decoration or popping! Deep red kernels pop into delectious tender white flakes.

Postpaid Pkt. \$2.25 | ½ Lb. \$9.40

Non Postpaid 1 Lb. \$9.75 | 5 Lb. \$9.30 | 25 lb. \$8.90 | 50 Lb. \$8.50

CORN - ORNAMENTAL

Blue Hopi Sold Out Till 2015

110 Days | Used to make blue corn meal and for decorating. Stalks can reach as high as 10 ft. Ears 9 inches long with 12 rows of blue kernels.

Postpaid Pkt. \$2.00 | ½ Lb. \$6.00

Non Postpaid 1 Lb. \$3.50 | 5 Lb. \$3.40 | 25 Lb. \$3.30 | 50 Lb. \$3.20

Indian Ornamental

110 Days | Large decorative ears in an array of endless color combinations. Popular in home gardens and a fast moving fall sales item for roadside market.

Postpaid Pkt. \$2.00 | ½ Lb. \$6.50

Non Postpaid 1 Lb. \$4.50 | 5 Lb. \$4.30 | 25 Lb. \$4.10 | 50 Lb. \$3.90

CUCUMBERS

Growing And Marketing Cucumbers

Cucumbers thrive best in a very rich, loamy soil, not containing to much sand. A rather heavy soil is preferable to sandy soil. If available, fertilize heavily with barnyard manure, scattered evenly over the surface 2 or 3 inches deep, disced thoroughly, plowed under and thoroughly harrowed and floated. If commercial fertilizer is used, this will vary according to your soil's needs.

You can plant with drill rows 3 to 5 feet apart, 3 lb.. of seed per acre, covering about 1 inch. Minimum soil temperature of 60 degrees Fahrenheit at 4 inch depth. Cultivate often. When the plants have 4 to 6 leaves thin to one plant every 18 inches. Keep the cultivator going as long as you can get through the rows. If under irrigation, water once a week lightly and always cultivate between irrigations until crop

is laid by. Keep the cucumbers picked off as fast as they reach the size desired; if any are allowed to ripen, the plants cease to set on more fruit.



HYBRID SLICERS

Green Dragon (Hybrid)

55 Days | A sweet burp less variety that stays sweet for a long time. Fruit 8-10 inches by 1 1/2 inches, dark green, spineless smooth skin. Disease tolerance: Cucumber Mosaic Virus, Powdery Mildew, and Cucumber Scab.

Postpaid Pkt. \$2.25 | 1 Oz. \$14.60 | 1/4 Lb. \$27.50 | 1/2 Lb. \$48.00

Non Postpaid 1 Lb. \$80.00 | 5 Lb. \$76.00

Dasher II (Hybrid)

58 Days | A close replacement for Slicemaster. The fruit is approx 8X3 1/4, very dark green and vigorous growing. High yielding market and garden cucumber. Resistant tolerant to Anthrocmos, Cucumber Mosaic Virus, Downy Mildew and Cucumber Scab.

Postpaid 100 Sds. \$2.75 | 500 Sds. \$7.50 | 1M Sds. \$12.50

Non Postpaid 5M Sds. \$59.40 | 10M Sds. \$112.90 | 25M Sds. \$268.20

OPEN POLLINATED SLICERS

Armenian

60 Days | Long, pale green, ribbed fruits with crisp, sweet flesh. Thin skin has no bitterness and doesn't need peeling. Best grown on a trellis.

Postpaid Pkt. \$2.00 | 1 Oz. \$5.60 | 1/4 Lb. \$9.50 | 1/2 Lb. \$15.00

Non Postpaid 1 Lb. \$20.00 | 5 Lb. \$19.00 | 25 Lb. \$18.10

Lemon

65 Days | Fruit are round-oblong 3 1/2 by 2 1/2 inches diameter. Skin is pale yellow with black spines. Good Flavor.

Postpaid Pkt. \$2.00 | 1 Oz. \$5.90 | 1/4 Lb. \$10.00 | 1/2 Lb. \$15.90

Non Postpaid 1 Lb. \$21.50 | 5 Lb. \$20.50 | 10 Lb. | 25 Lb. \$19.50

Marketmore 76

68 Days | An excellent main crop Marketer type. Straight, uniform fruit tapers slightly to ends. An improved Marketmore 70, originally developed by Cornell University, is resistant to Cucumber Mosaic, Scab, Powdery and Downy Mildew.

Postpaid Pkt. \$2.00 | 1 Oz. \$5.10 | 1/4 Lb. \$8.50 | 1/2 Lb. \$13.10

Non Postpaid 1 Lb. \$16.50 | 5 Lb. \$15.70 | 25 Lb. \$15.00

Muncher

58 Days | Considered a burp less cucumber that can be used as a slicer or for pickling at 2 - 5 inches. Slightly wrinkled with very small spines. Skin is medium green.

Postpaid Pkt. \$2.00 | 1 Oz. \$5.10 | 1/4 Lb. \$8.50 | 1/2 Lb. \$13.10

Non Postpaid 1 Lb. \$16.50 | 5 Lb. \$15.70 | 10 Lb. | 25 Lb. \$15.00



Poinsett 76

65 Days | Fruit has attractive dark green color, smooth and cylindrical with ends well rounded. A heavy yielder having good resistance to Downy and Powdery Mildew, Anthracnose and Angular leaf -spot. This is an improved version of Poinsett, bred at Cornell University for added scab resistance and better fruit color. Not resistant to mosaic. Particularly adapted for the South.

Postpaid Pkt. \$2.00 | 1 Oz. \$5.10 | ¼ Lb. \$8.50 | ½ Lb. \$13.10
Non Postpaid 1 Lb. \$16.50 | 5 Lb. \$15.70 | 10 Lb. | 25 Lb. \$15.00

PICKLING VARIETIES

Carolina (Hybrid)

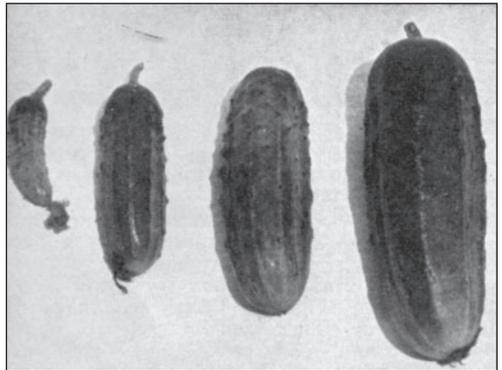
55 Days | Attractive straight, blocky, medium dark green fruits that brine well, length to diameter ratio is 2.95. Medium length vies. Tolerant to Scab, Powdery Mildew, Downy Mildew, Angular leaf-spot, and Cucumber Mosaic Virus. Suitable for hand or mechanical harvesting.

Postpaid Pkt. \$2.00 | 1 Oz. \$6.80 | ¼ Lb. \$11.80 | ½ Lb. \$19.10
Non Postpaid 1 Lb. \$27.40 | 5 Lb. \$26.10 | 10 Lb. \$24.80 | 25 Lb. \$23.60

Pioneer (Hybrid)

51 Days | Gynoecious Hybrid. High yielding pickle, very popular with commercial processors. Uniform and medium dark green color with black spines, length to diameter ratio is 2.85. Widely adapted, tolerant to Scab Mosaic, Powdery Mildew and other diseases. Blended 88% hybrid plus 12% pollinator.

Postpaid Pkt. \$2.00 | 1 Oz. \$6.80 | ¼ Lb. \$11.80 | ½ Lb. \$19.10
Non Postpaid 1 Lb. \$27.40 | 5 Lb. \$26.10 | 10 Lb. \$24.80 | 25 Lb. \$23.60



SMR 58

56 Days | Good medium dark green fruit 6 1/2 X 2 1/2 - 3 inches, length to diameter ratio is 2.00 to 2.60. Highly productive vigorous vine, resistant to Spot Rot and Mosaic. Excellent black spined variety for home and commercial pickling.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.70 | ¼ Lb. \$7.70 | ½ Lb. \$11.70
Non Postpaid 1 Lb. \$14.00 | 5 Lb. \$13.30 | 10 Lb. \$12.70 | 25 Lb. \$12.10

DILL

Bouquet

68 Days | Slightly earlier than Mammoth. The plant is vigorous, erect and has a large, fairly compact head. Plant size is 30 - 40 inches with slender stems and dark green foliage.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.10 | ¼ Lb. \$6.50 | ½ Lb. \$9.50
Non Postpaid 1 Lb. \$10.00 | 5 Lb. \$9.50 | 25 Lb. \$9.10

EGGPLANT

75 days. Long purple, open-pollinated eggplant. Ideal for slicing and frying. Skin is smooth, dark purple, holds up well after picked. Plants are tall and upright and measure 8 inches long by 2 ½ in diameter.

Culture same as Pepper.

Black Beauty

80 Days | An early sort used by home gardeners, roadside market and shippers. Plants bear 4 to 6 large egg-shaped fruits. Skin is smooth, very dark purple, holds up well after picked.

Postpaid Pkt. \$2.00 | 1 Oz. \$6.80 | ¼ Lb. \$11.80 | ½ Lb. \$19.20

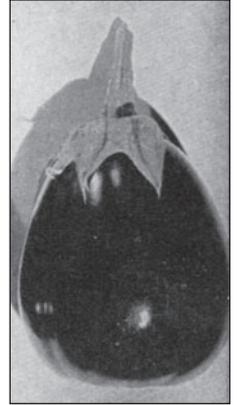
Non Postpaid 1 Lb. \$27.50 | 5 Lb. \$26.20 | 10 Lb. \$24.90

Long Purple

75 Days | Long purple, open-pollinated eggplant. Ideal for slicing and frying. Skin is smooth, dark purple, holds up well after picked. Fruit are 8 inches long by 2 1/2 inch diameter. Plants are tall and upright.

Postpaid Pkt. \$2.00 | 1 Oz. \$6.80 | ¼ Lb. \$11.80 | ½ Lb. \$19.20

Non Postpaid 1 Lb. \$27.50 | 5 Lb. \$26.20 | 10 Lb. \$24.90



ENDIVE

Plant 4lbs/acre; 1 oz. for 100-rooted row; 1pkt. 12 ft/row

Endive seed may be sown as soon as ground can be worked in the spring, but the best quality in the fall from about July 1 plantings. Row 20 to 30 inches apart. Thin plants to 12 inches.

Broad Leaf Batavian

85-90 Days | Large broad, slightly twisted leaves. Heads are round, 12 - 16 inches, and tightly packed. Hearts well blanched, creamy white, very deep. Thick bulky textured leaves.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.90 | ¼ Lb. \$8.00 | ½ Lb. \$12.20

Non Postpaid 1 Lb. \$14.80 | 5 Lb. \$14.10

Salad King

60 Days | Slow bolting large growing type with finely curled leaves. Does well under difficult conditions including hot weather and light frost.

Postpaid Pkt. \$2.00 | 1 Oz. \$6.40 | ¼ Lb. \$11.00 | ½ Lb. \$17.70

Non Postpaid 1 Lb. \$24.80 | 5 Lb. \$23.60

GOURDS

Bottle or Birdhouse

Requires a long growing season. Fruit average from 8 to 14 inches tall. They have a bowl at the bottom, then a neck with a wider area at the top. To form a gourd that will sit upright on its base you should set them upright while they are young and still growing. Gourds will need to cure after growing. Once they are dry you can use them for birdhouses, canteens and other crafts.

Postpaid Pkt. \$2.00 | 1 Oz. \$6.50 | ¼ Lb. \$15.20 | ½ Lb. \$25.50

Non Postpaid 1 Lb. \$39.00 | 5 Lb. \$37.10



Bushel

One of the largest gourds. 12 to 18 inches in diameter. Oblate shape. Fruit are picked after they have matured on the vine and then put in storage to dry. Has a durable shell if cured properly.

Postpaid Pkt. \$2.00 | 1 Oz. \$9.00 | ¼ Lb.

\$22.60 | ½ Lb. \$39.00

Non Postpaid 1 Lb. \$63.50 | 5 Lb. \$60.40

Cucuzzi Italian Edible

Variable in size, 4 to 5 inches in diameter by 2 - 3 feet

long tapered toward stem end. Edible at a young stage, shell turns hard at maturity.

Postpaid Pkt. \$2.00 | 1 Oz. \$7.10 | ¼ Lb. \$17.00 | ½ Lb. \$28.70

Non Postpaid 1 Lb. \$44.90 | 5 Lb. \$42.70

Dipper, Long-handled

Used for making dippers. Fruit can reach a length of 24 inches when grown on the ground or up to 4 feet when grown on a trellis. Bulb end 6 0 8 inches in diameter. Exterior is light green and smooth.

Postpaid Pkt. \$2.00 | 1 Oz. \$7.10 | ¼ Lb. \$17.00 | ½ Lb. \$28.60

Non Postpaid 1 Lb. \$44.70 | 5 Lb. \$42.50

Luffa

Used to make sponges. Also known as "Dish Cloth" or Tag" gourd. Fruit 8 to 12 inches by 3 to 4 inches diameter. Fruit turn gray when mature. Needs long warm growing season.

Postpaid Pkt. \$2.00 | 1 Oz. \$7.00 | ¼ Lb. \$16.60 | ½ Lb. \$28.00

Non Postpaid 1 Lb. \$43.50 | 5 Lb. \$41.40

Shenot Crown of Thorns

Diameter is 4 - 5 inches with ten fingers pointed toward the blossom end. Very colorful. Different plants produce a variety of striped and bi-colored fruit with orange, white, yellow, line-green or dark-green.

Postpaid Pkt. \$2.00 | 1 Oz. \$7.10 | ¼ Lb. \$16.90 | ½ Lb. \$28.50

Non Postpaid 1 Lb. \$44.50 | 5 Lb. \$42.30

Large Gourd Mixture

Postpaid Pkt. \$2.00 | 1 Oz. \$6.60 | ¼ Lb. \$15.30 | ½ Lb. \$25.60

Non Postpaid 1 Lb. \$39.20 | 5 Lb. \$37.30

Small Gourd Mixture

Postpaid Pkt. \$2.00 | 1 Oz. \$6.60 | ¼ Lb. \$15.30 | ½ Lb. \$25.60

Non Postpaid 1 Lb. \$39.20 | 5 Lb. \$37.30

HERBS

Anise

Annual, 24 inches. Seeds and leaves are used for licorice flavor and scent.

Postpaid Pkt. \$2.00 | 1 Oz. \$5.30 | ¼ Lb. \$8.90 | ½ Lb. \$13.90

Non Postpaid 1 Lb. \$18.00 | 5 Lb. \$17.10

Basil, Italian

Annual, 1 ft. Add zest to tomato sauce and salads.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.70 | ¼ Lb. \$7.70 | ½ Lb. \$11.60

Non Postpaid 1 Lb. \$13.75 | 5 Lb. \$13.10

Borage

Annual, 1 1/2 ft. Use tender leaves to flavor lemonade and other cool drinks. Good in salad.

Postpaid Pkt. \$2.00 | 1 Oz. \$6.30 | ¼ Lb. \$10.90 | ½ Lb. \$17.50

Non Postpaid 1 Lb. \$24.50 | 5 Lb. \$23.30

Caraway

Biennial, 1 1/2 ft - 2 ft. Seeds flavor bread, pastry, cheese, soups. Tender leaves often used in salads.

Postpaid Pkt. \$2.00 | 1 Oz. \$6.20 | ¼ Lb. \$10.60 | ½ Lb. \$17.00

Non Postpaid 1 Lb. \$23.50 | 5 Lb. \$22.40

Chives

Perennial, 6 inches. Adds mild onion flavor to soups, sauces, cottage cheese, vegetables, etc. Grows in clumps.

Postpaid Pkt. \$2.00 | 1 Oz. \$7.30 | ¼ Lb. \$17.40 | ½ Lb. \$29.50

Non Postpaid 1 Lb. \$46.25 | 5 Lb. \$44.00

Cilantro (Coriander)

1 1/2 - 2 ft. Leaves used in Spanish and oriental dishes such as salsa, soups, sausage and curry. Seeds used in pickling and breads.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.00 | ¼ Lb. \$6.30 | ½ Lb. \$9.10

Non Postpaid 1 Lb. \$9.20 | 5 Lb. \$8.80

Garlic Chives

Perennial, 30 inches. Similar to common chives. Leaves are somewhat shorter, triangular shape and solid rather than hollow. Flower stalk can reach 30 inches tall. Use same as common chives where a garlic flavor is desired.

Postpaid Pkt. \$2.00 | 1 Oz. \$7.20 | ¼ Lb. \$17.20 | ½ Lb. \$29.10

Non Postpaid 1 Lb. \$45.60 | 5 Lb. \$43.40

Marjoram, Sweet

Annual, 2 ft. Seasons vegetables, meats, soups and salads. Use fresh or dry. Harvest before flowering stage.

Postpaid Pkt. \$2.00 | 1 Oz. \$9.10 | ¼ Lb. \$23.00 | ½ Lb. \$39.80

Non Postpaid 1 Lb. \$65.00 | 5 Lb. \$61.80

Oregano (O. vulgare)

Perennial, 18 inches. Sometimes called Italian oregano. Used in cooking, medicine and perfumes.

Postpaid Pkt. \$2.00 | ¼ Oz. \$6.40 | 1 Oz. \$15.10 | ¼ Lb. \$41.00 | ½ Lb. \$72.80

Non Postpaid 1 Lb. \$125.00 | 5 Lb. \$118.80

Rosemary

Perennial, 48 - 60 inches. Used in cooking, jellies, medicine, cosmetics, hair preparations and perfumes.

Postpaid Pkt. \$3.50 | 1/6 Oz. \$11.70 | 1/8 Oz. \$18.80 | ¼ Oz. \$24.60 | ½ \$49.00 | 1 Oz. \$66.90 | ¼ Lb. \$196.40 | ½ Lb. \$357.70

Non Postpaid 1 Lb. \$643.00

Sage Broadleaf

Perennial, 1 1/2 ft. Leaves used fresh or dried for seasoning soups, sausage, dressing, etc.

Postpaid Pkt. \$2.00 | 1 Oz. \$9.70 | ¼ Lb. \$24.80 | ½ Lb. \$42.90

Non Postpaid 1 Lb. \$70.70

Summer Savory

Annual, 1 ft. Use leaves fresh or dried on stems to flavor meats and stuffing.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.70 | ¼ Lb. \$9.70 | ½ Lb. \$15.30

Non Postpaid 1 Lb. \$20.50

Thyme

Perennial, 9 inches. Popular for seasoning a wide variety of foods. Cover plants with straw during winter.

Postpaid Pkt. \$2.00 | 1 Oz. \$13.10 | ¼ Lb. \$35.00 | ½ Lb. \$61.80

Non Postpaid 1 Lb. \$105.00

KALE

Blue Curled

60 Days | A slow bolting scotch type with finely curled blue-green leaves. Hardy, short stem plants are 12 - 16 inches tall with 24 inch heads. Best if picked after a light frost. Sow seed in early spring or in July. Also known as Dwarf Blue Scotch, Dwarf Curled Scotch and Vates.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.10 | ¼ Lb. \$6.50 | ½ Lb. \$9.50

Non Postpaid 1 Lb. \$10.00 | 5 Lb. \$9.50

Red Russian

50-60 Days | Red frilled leaves with red veining and oak leaf margins. Good flavor and attractive.

Postpaid Pkt. \$2.00 | 1 Oz. \$5.20 | ¼ Lb. \$8.60 | ½ Lb. \$13.40

Non Postpaid 1 Lb. \$17.00 | 5 Lb. \$16.20

KOHLRABI

55 days. Mild creamy white flesh; when cooked it has more delicate flavor when young (about 2 to 2 ½ inches across). Plant should be spaced every two weeks until July for a continuous supply. Can be grown outdoors or under glass and is suitable for freezing.

Plant 3 - 4 lb. Per acre; 1 oz. for 250 ft.

Early White Vienna

55 Days | Mild creamy white flesh; when cooked has more delicate flavor than turnip. Edible bulb grows above the ground and should be eaten when young (about 2 to 2 1/2 inches across). Planting spaced every two weeks until July gives a continuous supply. May be grown outdoors or under glass and is suitable for freezing.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.70 | ¼ Lb. \$7.70 | ½ Lb. \$11.70

Non Postpaid 1 Lb. \$14.00 | 5 Lb. \$13.30 | 10 Lb. \$12.70

Purple Vienna

55-69 Days | Purpled skinned bulbs with greenish white flesh. Small tops. Slightly larger and later than Early White Vienna.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.60 | ¼ Lb. \$7.40 | ½ Lb. \$11.10

Non Postpaid 1 Lb. \$12.75 | 5 Lb. \$12.20 | 10 Lb. \$11.60

LEEK

Large American Flag

This is one of the more popular strains of Leek. The stems attain good size, are very thick and straight while the quality is outstanding. Try is and see!

Postpaid Pkt. \$2.00 | 1 Oz. \$5.70 | ¼ Lb. \$12.70 | ½ Lb. \$20.80

Non Postpaid 1 Lb. \$30.50 | 5 Lb. \$29.00

LETTUCE

Plant 1/4 oz. to 100 feet of row, 3 lbs. per acre.

How to Grow Lettuce

The most favorable conditions for growing lettuce are rich soil, plenty of moisture, and steady growth from the time the seeds are planted until time for use. Seed germinates quickly and may be planted as soon as the cold wet days of spring are past (minimum soil temperature of 35-40 degrees F at 4 inch depth). Sow about 15 to 18 seeds to the foot of row to depth of not more than 1/2 inch in the 18 - 20 inch rows. Leaf lettuce may be thinned 4 inches apart.

When growing head lettuce, it is necessary that the heading season take place during cool weather. For this reason it is a good policy in sections where hot weather sets in early in the season to sow the seeds in boxed indoors or in hotbeds and set out as early as weather conditions permit. If this is not practical, seed may be sown in the open ground as early as soil and weather conditions are favorable. This 12 inches apart in the row and give thorough cultivation. As side dressing of nitrate of soda, given as soon as the plants have made some growth, will be found beneficial.

Here at Rocky Ford a late planting is made about the first week of August, which produces excellent head lettuce for late fall shipment.

Black Seeded Simpson

45 Days | A Nationally popular variety for spring and early summer culture. Plants large, attractive, with broad frilled light green leaves; crisp texture and splendid quality.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.20 | 1/4 Lb. \$6.60 | 1/2 Lb. \$9.70

Non Postpaid 1 Lb. \$10.20 | 5 Lb. \$9.70 | 10 Lb. \$9.30



Buttercrunch

65 Days | AAS. A fine new betterhead type of Bibb. Has many good qualities, the foremost of which are heat-resistance and slow bolting. Relative loose heading and larger than Bibb. Developed by Dr. George J. Raleigh of Cornell University.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.20 | 1/4 Lb. \$6.60 | 1/2 Lb. \$9.70

Non Postpaid 1 Lb. \$10.20 | 5 Lb. \$9.70 | 10 Lb. \$9.30

Cos or Romaine

65 Days | Paris Island. A distinct type of lettuce growing in upright heads 8 - 10 inches tall. Dark green leaves with a crisp, creamy yellow interior. Sweet, flavorful, ideal for salads. Tolerant to Downy Mildew.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.20 | 1/4 Lb. \$6.60 | 1/2 Lb. \$9.70

Non Postpaid 1 Lb. \$10.20 | 5 Lb. \$9.70 | 10 Lb. \$9.30

Great Lakes 659

80 Days | Probably the most versatile Great Lakes strain. Popular both North and South because of ability to produce quality heads during both cool and warm weather. Medium large, dark green and firm with good tip-burn tolerance. White seed.

Postpaid Pkt. \$2.00 | 1 Oz. \$6.70 | 1/4 Lb. \$11.60 | 1/2 Lb. \$18.90

Non Postpaid 1 Lb. \$27.00 | 5 Lb. \$25.70 | 10 Lb. \$24.50

Iceberg

82 Days | Medium-large size, medium green color, fairly firm head, medium-large core. Fair tip burn tolerance. Good flavor. Home garden favorite.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.20 | 1/4 Lb. \$6.60 | 1/2 Lb. \$9.70

Non Postpaid 1 Lb. \$10.20 | 5 Lb. \$9.70 | 10 Lb. \$9.30



Prizehead

50 Days | Tender, finely crumpled leaves of medium green, tinged with red-bronze make an attractive addition to your salads. Large upright plant is moderately slow bolting, suitable for commercial and home gardeners.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.20 | ¼ Lb. \$6.60 | ½ Lb. \$9.70

Non Postpaid 1 Lb. \$10.20 | 5 Lb. \$9.70 | 10 Lb. \$9.30

Red Salad Bowl

50 Days | A large loose leaf head. Leaves are bronze-red, deep lobe shape.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.70 | ¼ Lb. \$7.60 | ½ Lb. \$11.50

Non Postpaid 1 Lb. \$13.50 | 5 Lb. \$12.90 | 10 Lb. \$12.30

Green Salad Bowl

45 Days | AAS. Fills a salad bowl with a perfect rosette of rich green leaves. Loose leaf variety slow

to bolt. Developed by U.S.D.A High table quality, ideal for home garden and may be packaged for fancy market trade.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.70 | ¼ Lb. \$7.60 | ½ Lb. \$11.50

Non Postpaid 1 Lb. \$13.50 | 5 Lb. \$12.90 | 10 Lb. \$12.30

Simpson Elite

48 Days | A great improvement over Black Seeded Simpson. Can be harvested up to 30 days longer. Has done very well in our test gardens.

Postpaid Pkt. \$2.75 | 1 Oz. \$16.10 | ¼ Lb. \$30.50 | ½ Lb. \$53.50

Non Postpaid 1 Lb. \$90.00 | 5 Lb. | 10 Lb.

MELONS – CANTALOUPE

Growing Cantaloupes

Plant 2 lb. per acre in drills or 1 lb. If hand planted in hills 1 oz. to 100 hills. Plant 1 inch deep.

The land should be sandy loam, avoiding both to sandy and too heavy soil. If possible, do not plant where cantaloupes were grown previously within three or four years. A heavy stubble plowed under is one of the first locations. Bean land is usually very good. The first year after alfalfa or clover is not good as a rule because the melons grow to soft and are irregular in size, shape, nettings and quality. The second year after alfalfa or clover is usually very good. Fall plowing is best, followed in the spring with several discing.

If planted in hills the rows should be 5 to 6 feet apart each way. Cross cultivating improves the yield, quality and earliness. Plant ten to twelve seeds to the hill about 2 inches deep and thin to one or two plants when they have 5 or 6 leaves. Cantaloupe seed needs to have a minimum of at least 60 degrees Fahrenheit within the top 4 inches of soil to have a good germination. If drilled in rows 5 to 6 feet apart thin to one plant every 3 to 4 feet. Hoe carefully around the plants; keep free from weeds and cultivate often. We have found 8 or 10 cultivations at least should be giving and more would be better. After the vines reach so far across the row that you can no longer cultivate, the ends of the vines should be carefully turned back and an additional cultivation given. Cultivate shallow close to the plants and deeper farther away. Deep cultivation will cut the roots and damage the crop.

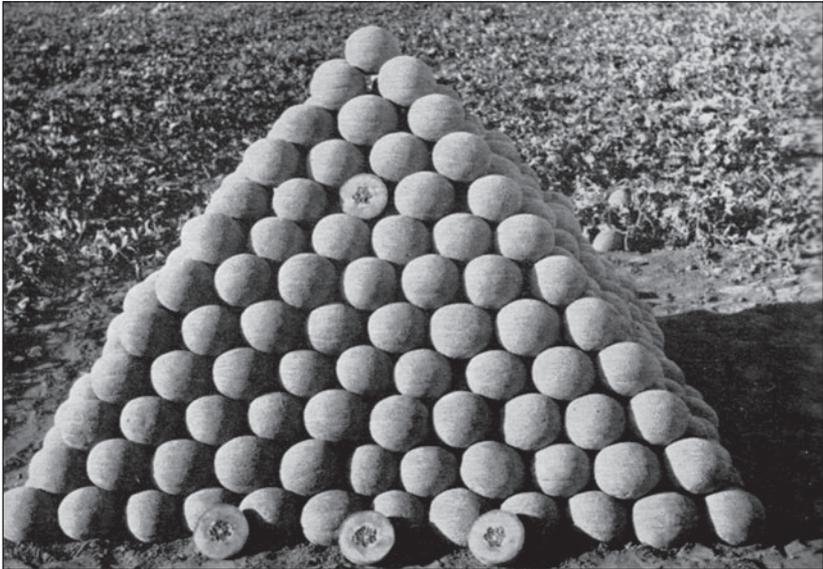
The main spread of roots is on the harder ground under the plowed ground. For this reason plowing should be 8 to 10 inches deep and cultivation by knives or sweeps rather than shovels.

MELONS – CANTALOUPE

If under irrigation, cantaloupes should be watered regularly about every two weeks. Early in the season furrows should be close to the plants and water should be allowed to run just long enough to moisten the soil beyond the plant row. Later furrows may be kept farther away from the plants. Do not allow the water to remain in the furrows to long so that the soil becomes waterlogged. Continue irrigating through the ripening season to keep the vines thrifty. Do not water after fruit reach softball size or larger as this can cause the fruit to rot. Adequate bee population is necessary for good pollination and fruit set.

Our business has been closely associated with the cantaloupe industry. Since the first green-fleshed, Rocky Ford's were shipped from our hometown, our catalog has carried the continued story of the improvement in varieties of shipping cantaloupes.

**We are determined that our cantaloupe seed be of the best obtainable.
Burrell's Seeds has been producing cantaloupe seed for over 100 years.**



Powdery Mildew Resistant #45 - See Pg 32

OPEN POLLINATED CANTALOUPE

Burrell's Jumbo (Jumbo Hale's Best)

82 Days | The original stock of Hale's Best produced some very fine melons that were exceptionally well adapted to roadside market selling and for bulk hauling in trucks. They were so extremely large, however, that they were hardly as well suited to packing in crates as some of the smaller types. By critical selection we produced a uniform type of this having a distinct stripe or suture running from stem to blossom end. It is a big melon; the average weight from our seed fields being about 4 1/2 lb. each, which would mean that the melons pack nine or less to the Jumbo flat crate. Well netted between the distinct suture, practically no ribs. Flesh is thick, deep salmon, flavor sweet and of fine eating quality. 6 x 7 1/2 inches.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.70 | ¼ Lb. \$6.80 | ½ Lb. \$10.10

Non Postpaid 1 Lb. \$11.00 | 5 Lb. \$10.50 25 Lb. \$10.00 | 50 Lb. \$9.50

Eden Gem (Rocky Ford Green Flesh)

92 Days | A green fleshed Rocky Ford type, slightly oblong, solidly netted, very firm and highly resistant to rust. A good shipper melon. Packs 15 to the standard flat crate. Flesh green, deep, fine grained and sweet.

Postpaid Pkt. \$2.00 | 1 Oz. \$5.30 | ¼ Lb. \$8.80 | ½ Lb. \$13.70

Non Postpaid 1 Lb. \$17.50 | 5 Lb. \$16.70 | 25 Lb. \$15.90

Powdery Mildew Resistant #45

85 Days | The variety most used in the Rocky Ford District as it may be vine ripened, picked full slip and stand shipment to distant points. Quality is among the best of the very long distant shippers, but must be vine ripened. Flesh salmon, firm, fine textured and sweet. Our strain produces more uniform melons than what is generally offered as this variety. 5-6 inches, 4-4 1/2 lbs.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.40 | ¼ Lb. \$7.10 | ½ Lb. \$10.60
Non Postpaid 1 Lb. \$12.00 | 5 Lb. \$11.40 | 25 Lb. \$10.90 | 50 Lb. \$10.40

Topmark

90 Days | A Western shipping variety with sweet, deep salmon flesh and small seed cavity. Oval fruits have heavy netting, without suture, and a tough rind to protect against bruising. May be picked at "full slip" stage of maturity. Melons measure 5 x 5 1/2 inches and weigh 3-3 1/2 lbs. Sulphur tolerant.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.70 | ¼ Lb. \$7.60 | ½ Lb. \$11.50
Non Postpaid 1 Lb. \$13.60 | 5 Lb. \$13.00 | 25 Lb. \$12.40 | 50 Lb. \$11.80

Four-Fifty

90 Days | A large No. 45 type tolerant to several strains of Powdery Mildew. An excellent shipper. Blocky oval in shape with heavy netting and moderate ribbing. Flesh is firm, sweet, salmon colored and thick. After picking holds prime edible condition longer than most varieties. Also known as Imperial Four-Fifty, 6 inch diameter, 4 1/2 lbs.

STOCK SEED: Saved from select melons for the most critical planters.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.20 | ¼ Lb. \$6.60

HYBRID VARIETIES

Athena Hybrid

75 Days | An early Eastern and Western type used for shipping and markets in Colorado. Fruit is 5-6 lb. (7x6.5) with coarse netting and very little suture, if any. Orange flesh and can be harvested at full slip without losing firmness. Tolerant to Sf:1, 2US/Fom: 0,2, EC/SF:2 and Sulfur.

Postpaid 15 Sds. \$2.80 | 100 Sds. \$13.20 | 500 Sds. \$39.60 | 1M Sds. \$65.90

Non Postpaid 5M Sds. \$313.10 | 15M Sds. \$892.40

Holbrook Hybrid

81 Days | Used as a main season melon with very good flavor. Thick flesh with a small cavity and high sugar content. Not a monescioas hybrid. The size is consistently large, and should be tested in areas where it is difficult for hybrids to reach proper size, slightly oval with strong net. Resistant to Powdery Mildew and Fusarian wilt. Heavy setting.

Postpaid 15 Sds. \$2.25 | 100 Sds. \$9.10 | 500 Sds. \$27.20 | 1M Sds. \$45.25
Non Postpaid 5M Sds. \$215.00 | 15M Sds. \$612.80

Mt. Princeton Hybrid

78-80 Days | Globular Fruit 6 1/2 x 6 1/2-7 Inches. Very thick bright orange flesh with a small cavity. Excellent flavor in our trials. Western shipper type with good netting. Tolerant to Powdery Mildew 1 & 2, Fusarium 1 & 2, Gummy Stem Blight, And Downey Mildew.

Postpaid 15 Sds. | 100 Sds. \$3.50 | 500 Sds. \$6.50 | 1M Sds. \$10.75
Non Postpaid 5M Sds. \$51.10 | 15M Sds. \$145.70



Primo Hybrid

79 Days | This early western shipper yield's fruit that are suture less with heavy netting. Dark orange flesh has 12% to 13% sugar level. 7 x 7 1/2 inches. Tolerance to Powdery Mildew 1 & 2, and Sulphur. A very good variety for commercial and roadside market.

Postpaid 15 Sds. \$2.25 | 100 Sds. \$4.70 | 500 Sds. \$14.10 | 1M Sds. \$23.50

Non Postpaid 5M Sds. \$111.70 | 15M Sds. \$318.40

San Luis F1 Hybrid Western Shipper

88 Days | An attractive oval melon with medium netting weighing 6-8 lb. Bright orange flesh with a compact cavity and good shelf life. Vigorous vine canopy for fruit protection. Tolerant to Powdery Mildew Race 1 & 2.

Postpaid 15 Sds. \$2.00 | 100 Sds. \$3.60 | 500 Sds. \$10.80 | 1M Sds. \$18.00

Non Postpaid 5M Sds. \$85.50 | 15M Sds. \$243.70

San Juan F1 Hybrid Western Shipper

78 Days | Round with coarse netting, weighing approximately 5 lb. Bright orange flesh with compact cavity and excellent flavor, as well as shelf life. Tolerant to Fusarium Wilt Race 0,1,2; Powdery Mildew Race 1,2; Alternaria.

Postpaid 15 Sds. \$2.00 | 100 Sds. \$3.20 | 500 Sds. \$9.60 | 1M Sds. \$16.00

Non Postpaid 5M Sds. \$76.00 | 15M Sds. \$216.60

MELONS – HONEYDEW TYPE**Golden Honeymoon (Gold Rind Honeymoon)**

92 Days | First introduced in our 1918 catalog! Very attractive gold rind and thick emerald-green flesh. Smaller than regular honey dew and nearly two weeks earlier. Should be left on the vine until full ripe for best flavor.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.10 | ¼ Lb. \$6.50 | ½ Lb. \$9.50

Non Postpaid 1 Lb. \$10.00 | 5 Lb. \$9.50 | 25 Lb. \$9.10 | 50 Lb.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.10 | ¼ Lb. \$6.50 | ½ Lb. \$9.50

Non Postpaid 1 Lb. \$10.00 | 5 Lb. \$9.50 | 25 Lb. \$9.10 | 50 Lb.

**Green Meated**

112 Days | Ours is the smooth globe type preferred by the leading shippers. Rind smooth, hard, no netting, creamy white, changing to a light golden tinge when ripe. Flesh light emerald green, thick, juicy, and tender, the sweetest of all melons. Fruit is 7 1/2 x 7 inches, average weight is 6 lbs.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.10 | ¼ Lb. \$6.50 | ½ Lb. \$9.50

Non Postpaid 1 Lb. \$10.00 | 5 Lb. \$9.50 | 25 Lb. \$9.10 | 50 Lb.

Orange Flesh

90 Days | An orange flesh honeydew type, very sweet with excellent eating quality. The fruit has an attractive creamy gold rind and is slightly oval 6-7 x 5-6 1/2 inches, average weight is 5 1/2 lbs. Vines are Sulphur Tolerant, Resistant to Verticillium Wilt and Crown Blight. Good shipping ability.

Postpaid Pkt. \$2.00 | 1 Oz. \$6.70 | ¼ Lb. \$11.60 | ½ Lb. \$18.90

Non Postpaid 1 Lb. \$27.00 | 5 Lb. \$25.70 | 25 Lb. \$24.50 | 50 Lb. \$23.30

MELONS – MIXED MELONS

"Resistance" does not mean that the disease can't affect the plant. Degree of resistance or tolerance may vary at different locations.

Casaba Golden Beauty

110 Days | Needs a long, warm and dry season. Wrinkled skin turns golden color when mature. Flesh white and very sweet. Keeps a long time when properly stored. Fruits average 8 x 7 inches in size.

Postpaid Pkt. \$2.00 | 1 Oz. \$6.70 | ¼ Lb. \$11.60 | ½ Lb. \$18.90

Non Postpaid 1 Lb. \$27.00 | 5 Lb. \$25.70 | 25 Lb. \$24.50 | 50 Lb.

Crenshaw Melon

110 Days | Rough, dark green skin, turning yellow at maturity. Flesh is salmon pink with distinctive sweet flavor. Requires long warm season and careful handling when shipping. Usually weighs over 5 lbs.

Postpaid Pkt. \$2.00 | 1 Oz. \$6.70 | ¼ Lb. \$11.60 | ½ Lb. \$18.90

Non Postpaid 1 Lb. \$27.00 | 5 Lb. \$25.70 | 25 Lb. \$24.50

Small Persian

115 Days | Dark green fruit with no rib. Flat netting and bright orange flesh with distinctive flavor. 4-5 lbs. Good for shipping and fresh market.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.00 | ¼ Lb. \$6.20 | ½ Lb. \$8.90

Non Postpaid 1 Lb. \$8.75 | 5 Lb. \$8.40 | 25 Lb. \$8.00 | 50 Lb. \$7.60

Yellow Canary

105 Days | Rind is yellow with longitudinal corrugations and very tough. Flesh is thin and pale green to with with an orange cavity lining. Fruits are egg-shaped.

Postpaid Pkt. \$2.00 | 1 Oz. \$5.00 | ¼ Lb. \$8.30 | ½ Lb. \$12.80

Non Postpaid 1 Lb. \$16.00 | 5 Lb. \$15.20 | 25 Lb. \$14.50 | 50 Lb. \$13.80



MELONS – MUSKMELONS

TUSCAN TYPE MELON

Sawatch Hybrid

80-82 Days | This is a very good flavored melon with bright orange high density flesh and compact cavity. The slightly oval shape has coarse netting and naked sature. Has a 5 to 6 pound size with terrific canopy for fruit sunburn and protection. Pick at 1/2 to 3/4 slip - very good home market and shipper type. Intermediate resistance to Powdery Mildew Race 1, 2; Fusarium Wilt Race 0.1, 1, 2 and Podi Viruses.

Postpaid 15 Sds. \$2.00 | 100 Sds. \$4.10 | 500 Sds. \$10.80 | 1M Sds. \$18.00

Non Postpaid 5M Sds. \$85.50 | 15M Sds. \$243.70

Schoon's Hard-Shell

88 Days | An excellent flavored melon somewhat on the order of Bender's Surprise in shape and general appearance. Its extra hard shell makes it fine for marketing as it will stand up better than most varieties. Deeply ribbed, covered with grayish yellow rope-like netting except for the distinct stripes. Skin is a beautiful yellow, flesh is medium grain, red salmon in color, and the sweet, tasty flavor calls for more. Weighting at about 6 to 7 lbs.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.10 | ¼ Lb. \$6.50 | ½ Lb. \$9.50

Non Postpaid 1 Lb. \$10.00 | 5 Lb. \$9.50

MELONS – WATERMELON

Growing Watermelons

Select a well-drained sandy loam, new sod land is best; or good loamy soil, which is well drained, is good. Heavy soils waterlog easily and subject melons to ground rot. Plow deep and harrow well to make a fine seed bed. A liberal coat of manure disked in before plowing will increase the size and yield.

Watermelon seed needs to have a minimum of at least 60 degrees Fahrenheit within the top 4 inches of soil to have a good germination.

Cultivate shallow next to, and deeper away from the plants using knives or duck feet, being careful not to cut roots. Permanent irrigation furrows should be formed early to avoid serious root damage.

It is sometimes desirable to turn the ends of the runners when they begin to reach across the row and give an extra cultivation. This should be done carefully so as not to damage the small melons. Melons grown in areas subject to extreme temperature should be protected from the sun's rays by covering them with their own vines to avoid sunburn.

Consult a reliable agricultural chemical firm, your county agent or a successful grower in your area about fertilizer. Watermelons require considerable nitrogen and it is believed adequate phosphate reduces breakage.

DO NOT PLANT on land where melons were grown before, even if four or five years before, if you have a good land. The vines remove something from the soil not readily replaced, and following crops may produce deformed melons with black ends or shriveled ends, even from the best of seeds. Ground previously in alfalfa is ideal because of high nitrogen content. Sometimes the first set will produce some ill shaped or black end melons. These should be cut from the vines, allowing more shapely melons to set on. Watermelons sometimes produce blackened fruits on ground following sorghums. Melon cutting is very important and the best growers, when necessary, go through the field two or three times to cut off deformed melons when they are small. Pruning of vines however, is often detrimental.

Do not press on melons to see if they are ripe. A slight thump with the finger, if the sound rings clear and a high tone, indicates a green melon; if a hollow dead tone, the melon is ripe. With a little practice you can tell by the color. A bright growing color indicates a green melon; a dull green indicates ripeness.

Stems should be cut as close to the melon as possible. Protruding stems become hard and often puncture adjacent melons in shipping. The best harvesting procedure is to pick melons in the evening and load in the morning when they are cool. Regardless of conditions, over ripe melons should never be loaded.

Harvest labor should be thoroughly trained in careful handling of the melons. Bruised melons or broken skin will result in rot while in transit and a reduction in your profit. See that the truck or car lining is smooth. Never walk on the melons. Bed well.

CAUTION! Some selective herbicides commonly used on corn will destroy melons when planted on land where these materials have been applied the previous year or two. You need at least on strong hive of bees for every two acres to allow adequate pollination. Inadequate pollination can cause low fruit set and/or misshapen fruit.

Plant about 2 lb. seed per acre – 4 oz. to 100 hills.

OPEN POLLINATED

All Sweet

90 Days | Outstanding quality of Crimson Sweet and more. Long cylinder shape, averages 25 lb. and can top 40 lb. Unique rind coloring, having light and dark green broken stripes. Fine shipper with long shelf life. Ripeness best determined by yellowing that develops on bottom side. Don't pick too soon! Flesh bright red, high in sugar. Small dark seed with few per melon, but a pound sows twice as far as Charleston Gray. Tolerant to Fusarium Wilt and Anthracnose races 1&3. Released by Department of Horticulture, Kansas State University. COLORADO CERTIFIED BLUE TAG --WFB Tested

Postpaid Pkt. \$2.00 | 1 Oz. \$5.30 | ¼ Lb. \$8.80 | ½ Lb. \$13.70

Non Postpaid 1 Lb. \$17.50 | 5 Lb. \$16.70 | 25 Lb. \$15.90 | 50 Lb. \$15.20



Crimson Sweet

Black Diamond

92 Days | A vigorous productive melon, used through out the south for long distance shipping. Fruits average large specimens of 40 to 60 lb. when well grown. Shape is nearly round with flattened ends. Rind medium thick, very tough and hard; deep bluish-green with practically no variation in color. Flesh deep red, crisp, and when full ripe fairly tender and full flavored. Our stock of this is the Texas Giant Strain, the best in eating and shipping quality of this type of melon. If you use this variety from any other source, whether satisfied or not, plant a portion of your crop to our seed of this for comparison. Seed large, mottled, dark brown. Colorado Certified Blue Tag -- WFB Tested

Postpaid Pkt. \$2.00 | 1 Oz. \$4.40 | ¼ Lb. \$7.10 | ½ Lb. \$10.50

Non Postpaid 1 Lb. \$11.75 | 5 Lb. \$11.20 | 25 Lb. \$10.70 | 50 Lb. \$10.20

Charleston Grey #133

85 Days | Has become a leading shipper. Relatively high in resistance to Anthracnose, Fusarium Wilt, and sunburn; superior long-oblong shape, high productivity and adequate size (35 lb., often larger) prove its value, especially since it is of such good eating quality, and grays are traditionally good shippers. Flesh is red and delicious. Well grown, the melons show no hollow heart, or gourdneck. Seed dark brown. More uniform with more wilt resistance than regular Charleston Gray.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.40 | ¼ Lb. \$7.10 | ½ Lb. \$10.60

Non Postpaid 1 Lb. \$11.90 | 5 Lb. \$11.40 | 25 Lb. \$10.90 | 50 Lb. \$10.40

Crimson Sweet

85 Days | Rarely have we seen a variety create so much excitement among watermelon lb. or more. Has small dark brown seeds and produces far fewer than most varieties. They are so small the seeding rate measured by pounds per acre can be half of that of varieties such as Charleston Gray. Vigorous vines with resistance to Anthracnose and Fusarium Wilt. A fine breeding accomplishment by Dr. Charles V. Hall, Kansas State University Department of Horticulture. Stock Seed WFB Tested.

Postpaid Pkt. \$2.00 | 1 Oz. \$5.00 | ¼ Lb. \$8.20 | ½ Lb. \$12.60

Colorado Certified Blue Tag -- WFB Tested

Non Postpaid 1 Lb. \$14.50 | 5 Lb. \$13.80 | 25 Lb. \$13.20 | 50 Lb. \$12.60

Desert King

85 Days | Drought tolerant; stays sweet and juicy. Deep yellow-fleshed fruits. Light green oblong fruits hold on the vine without sunburn a month after ripening. The rind is medium thin and a good shipping melon. Height is 8 - 10 inches -Grayish-black seeds.

Pkt. \$2.00 | 1 Oz. \$4.70 | ¼ Lb. \$7.70 | ½ Lb. \$11.70

Non Postpaid 1 Lb. \$13.90 | 5 Lb. \$13.30 | 25 Lb. \$12.70 | 50 Lb. \$12.10

Jubilee

90 Days | Heavy yielder of large, attractive, high quality melons. Long fruit with well rounded ends weigh 25 to 40 lb. Bright red flesh and dark seed. Moderate tolerance to Fusarium Wilt and resistance to Anthracnose race 1.

A fine shipper developed by the Florida Agricultural Experiment Station.

Replaces Garrisonian. Stock Seed WFB Tested.



Postpaid Pkt. \$2.00 | 1 Oz. \$4.70 | ¼ Lb. \$7.70 | ½ Lb. \$11.70

Non Postpaid 1 Lb. \$13.90 | 5 Lb. \$13.30 | 25 Lb. \$12.70 | 50 Lb. \$12.10

Colorado Certified Blue Tag -- WFB Tested

Non Postpaid 1 Lb. \$12.90 | 5 Lb. \$12.30 | 25 Lb. \$11.70 | 50 Lb. \$11.20

Legacy

85 Days | An improved Allsweet type watermelon. Rind dark green with light green stripes. Average weight 22-25 lb. each. Flesh deep red. Large dark brown mottled seed. Good shipper. Wilt tolerant. WFB Tested.

Postpaid Pkt. \$2.00 | 1 Oz. \$7.10 | ¼ Lb. \$12.50 | ½ Lb. \$20.50

Non Postpaid 1 Lb. \$30.00 | 5 Lb. \$28.50 | 25 Lb. \$27.10 | 50 Lb. \$25.80

Sugar Baby

79 Days | A superior "icebox" variety. Early maturing, 6 to 10 lb., round, hard firm rind. Color: black green with faint darker stripes. Flesh is dark red. Flavor: excellent, free of white heart. Very attractive when cut. Seeds quite small and dark brown.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.90 | ¼ Lb. \$8.00 | ½ Lb. \$12.30

Non Postpaid 1 Lb. \$15.00 | 5 Lb. \$14.30 | 25 Lb. \$13.60 | 50 Lb. \$13.00

Yellow Shipper (Daisy)

85 Days | Developed by Burrell Seeds. Tough rind is dark green with light green stripes that run from the blossom to stem end. Oblong fruit are uniform, averaging 13-20 pounds. Ideal for shipping in bins. Flesh is yellow, crisp and sweet. Has some tolerance to Wilt And Anthracnose. WFB Tested.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.40 | ¼ Lb. \$7.00 | ½ Lb. \$10.30

Non Postpaid 1 Lb. \$11.40 | 5 Lb. \$10.90 | 25 Lb. \$10.40 | 50 Lb. \$9.90

HYBRID VARIETIES

Bravo Hybrid (F1)

87 Days | A very nice 20-22 pound size. An oblong shaped melon. Has a dark green rind with broken light green stripes and a bright red flesh. Good shipper with tolerance to Anthracnose and Fusarium Wilt.

Postpaid 15 Sds. \$2.35 | 100 Sds. \$8.80 | 500 Sds. \$26.40 | 1M Sds. \$44.00

Non Postpaid 5M Sds. \$209.00

Sangria Hybrid

87 Days | An Allsweet type hybrid which produces abundant yields of oblong fruit, weighting 22--26 pounds. Exterior is an attractive dark green with light green stripes and the interior is deep red, very sweet, crisp, firm and of excellent quality. Shows resistance to Fusarium Wilt and Anthracnose race 1. NOT FOR SALE IN SOUTH CAROLINA. WFB Tested.

Postpaid 15 Sds. \$2.75 | 100 Sds. \$13.00 | 500 Sds. \$39.00 | 1M Sds. \$65.00
Non Postpaid 5M Sds. \$308.80

TRIPLOID VARIETIES

Ruby Seedless

85 Days | A new generation melon with great external look and bright red meat for great sales appeal. Light green with dark green double stripes. Oval-Round shape with excellent flavor. 13-15 lb. Disease Package: High resistance to Fusarium Wilt (0), intermediate resistance to F.W. (1) and Anthracnose.

Postpaid 15 Sds. \$7.25 | 100 Sds. \$51.00 | 500 Sds. \$153.00 | 1M Sds. \$255.00
Non Postpaid 5M Sds. \$1,211.30

Mt. Shavano Seedless Hybrid

80-85 Days | Dark red flesh with medium rind. Round shape, striping similar to crimson sweet. Fruit average 20 lb. Good shipper. You will need to plant a pollinator (not included) alongside Mt. Shavano.

Postpaid 15 Sds. \$3.75 | 100 Sds. \$25.00 | 500 Sds. \$75.00 | 1M Sds. \$125.00
Non Postpaid 5M Sds. \$593.80

Premier Seedless Hybrid

80-85 Days | Premier is a red fleshed triploid, round to slightly oblong and averages 14-18 lb. Medium this rind is glossy with medium to dark green stripes on a light green background and is a good shipper. Vines are hardy and yield well. You will need to plant a pollinator (not included) alongside Premier.

Postpaid 15 Sds. \$3.75 | 100 Sds. \$25.00 | 500 Sds. \$75.00 | 1M Sds. \$125.00
Non Postpaid 5M Sds. \$593.80

TRIPLOID VARIETIES

TRIPLOID SEED GERMINATION AND EMERGENCE

Triploids may experience germination emergence problems if soil temperatures are below 80 degrees F. Since most soil temperatures are colder than 80 degrees when watermelon is planted, seedless watermelon has the reputation of having lower germination than standard watermelon. Frequently, this is just a matter of soil temperature. Consequently, the use of transplants is recommended, though direct seeding is successful under some conditions. Transplants should be grown in cells or peat pellets and not as bare-roots. Soil temperatures should be maintained at a minimum of 80 degrees, but preferably closer to 85 degrees within the top 4 inches of soil. If possible, bottom-heat is preferred as a means of maintaining a more constant temperature of the planting medium.

Planting medium should be pre-irrigated thoroughly and left to drain 4 to 6 hours before planting. If possible, the plant tray should be covered with plastic to prevent cells from drying out during germination and to help warm the planting medium in cold climates. Plastic covers also can help reduce cooling of the medium by evaporative cooling in hot climates. Do not allow the growing medium to become dry. If necessary, apply water by overhead sprinkling, but do not over water. Also, keep in mind that irrigation water frequently is colder than 80 degrees and will cool the medium below optimum temperatures for germination.

CROSS-POLLINATION

Pollen from a diploid (pollinator) watermelon is necessary to pollinate female flowers of the triploid to set fruit and stimulate fruit enlargement (cross-pollination). Crimson Sweet and Allsweet seem to work well as pollinators. Cross-pollination is most easily accomplished by sequencing rows of standard (diploid) watermelon across a field of seedless watermelon. The most common pattern of standard vs. seedless is a ratio of 1:2; that is planting one row of standard then two rows of seedless followed by one row of standard, etc. across the field. While the 1:2 ratio is most common, some growers have been successful with ratios of 1:3 rows or 1:4 rows. Also, some growers have been successful in planting the diploid pollinators in the same row as the triploids, using 1:3 or 1:4 ratios.

When choosing and planting a pollinator hybrid, it is important to select one that has fruit which is distinguishable from the seedless fruit, that it produces marketable fruit, and that it produces male flowers for the entire time that female flowers are produced by the seedless watermelon plant. Some growers plant two pollinators, an early and a main season maturity, to ensure having adequate pollen over an extended period of time. Honeybees are the most effective means of pollinating watermelon. Since cross-pollination is essential for fruit set, it is critical that adequate numbers of bees are available. The number of bee hives necessary to provide good pollination varies with conditions, but a commonly used ratio is one strong hive for every one to two acres.

NOTICE!

WE WILL NOT SHIP WATERMELON SEED THAT HAS NOT BEEN TESTED FOR WATERMELON FRUIT BLOTCH (WFB TESTED). This applies only to quantities of 1 lb. or more per variety.

The enclosed yellow release form must be signed, dated and returned to us with your watermelon seed order before we will ship any watermelon seed. We will hold the watermelon seed of 1 lb. or more in any order until the release is received by us. We are sorry if this causes an inconvenience.

MUSTARD

Florida Broad Leaf

50 Days | Large vigorous growth; leaves green, broad-oval with distinct whitish midrib, margin toothed but not frilled; seeds reddish-brown.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.80 | ¼ Lb. \$5.90 | ½ Lb. \$8.40

Non Postpaid 1 Lb. \$8.00 | 5 Lb. \$7.60 | 25 Lb. \$7.30

Giant Southern Curled

45 Days | Plants are upright habit, highly esteemed for their vigor, hardiness and high quality. Leaves are large, light green, crumpled and frilled at the edges. A desirable marked and home garden variety. Seed is reddish brown.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.80 | ¼ Lb. \$5.90 | ½ Lb. \$8.40

Non Postpaid 1 Lb. \$8.00 | 5 Lb. \$7.60 | 25 Lb. \$7.30

Green Wave

45 Days | A large, upright plant. A Southern curled type, more deeply frilled, finely cut, spineless. Darkest green leaves of any curly mustard. Slow to bolt, stands 2-4 weeks longer and popular with commercial growers. Spicy flavor.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.10 | ¼ Lb. \$6.50 | ½ Lb. \$9.50

Non Postpaid 1 Lb. \$10.00 | 5 Lb. \$9.50 | 25 Lb. \$9.10

Tendergreen

40 Days | The plants are quick growing and large. Leaves are medium large, thick dark green, smooth and tender. Well suited for the south with a mustard spinach flavor.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.80 | ¼ Lb. \$5.90 | ½ Lb. \$8.40

Non Postpaid 1 Lb. \$8.00 | 5 Lb. \$7.60 | 25 Lb. \$7.30

OKRA

Red Burgundy

55 Days | Nice 4-5 ft. plants, tender 6-8 inch red pods, a good yielder with a mostly red plant. All American Winner! Green leaves, burgundy stem and leaf ribs. Cooks to a tender red adding color to any dish.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.90 | ¼ Lb. \$6.10 | ½ Lb. \$8.70

Non Postpaid 1 Lb. \$8.50 | 5 Lb. \$8.10 | 25 Lb. \$7.70

Clemson Spineless

60 Days | AAS. A spineless variety of the Perkins type, developed by the South Carolina Experiment Station. Easily picked without discomfort. Pods: rich green, straight, ridged, about 7 inches; spineless and of high quality.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.50 | ¼ Lb. \$5.30 | ½ Lb. \$7.30

Non Postpaid 1 Lb. \$6.00 | 5 Lb. \$5.70 | 25 Lb. \$5.50

Perkins Green Long Pod

50 Days | A very productive selection yielding uniformly smaller size pods than some other strains of this variety. Pods are bright green, ridged and tapered, tend to be a little more slender than Clemson Spineless. Spineless plants height is 3 - 4 feet.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.90 | ¼ Lb. \$6.10 | ½ Lb. \$8.70

Non Postpaid 1 Lb. \$8.50 | 5 Lb. \$8.10 | 25 Lb. \$7.70

ONIONS

How to Grow Onions

Plant the best seed obtainable as cost is small compared with results. 1 oz. to 100 feet of drill, three to five pounds per acre, except Sweet Spanish and like sorts, 1 ¼ to 2 ½ pounds.

THE SOIL

A crop of onions can be grown on any soil which will produce a full crop of corn, but on a stiff clay, very light sand or gravel neither a large nor a very profitable crop can be grown. We prefer a rich loam with a slight mixture of clay. This is much better if it has been cultivated with hoed crops, kept clean from weeds and well-manured for two years previous, because if a sufficient quantity of manure to raise an ordinary soil to a proper degree of fertility is applied at once, it is likely to make the onion soft. The same result will follow if sown on rank, mucky ground or on that which is too wet.

FERTILIZING

There is no crop in which liberal use of manure is more essential and it should be well rotted. Rank, fresh manure is liable to result in soft bulbs with many scallions. See your county agent or some successful onion grower or fertilizer distributor for amount and kind of commercial fertilizer to use.

SOWING THE SEED

This should be done as soon as the ground can be made ready. Here at Rocky Ford we plant from Feb. 20 to April 1 when the soil temperature is at least 35°F. A good hand seed drill will do an excellent job of planting. Growers of large acreages here plant with the 4 to 6 row beet drills, using special plates. This permits cultivating with tractor cultivators. The drill should be carefully adjusted to sow the desired quantity of seed about one inch deep. The quantity needed will vary with the soil, the seed used and the kind of onions desired. Thin seeding gives much larger onions than thick seedings. 2-2 1/4 pounds of seeds per acre is sufficient for very large sorts like Sweet Spanish and as much as 5 or 6 pounds per acre can be sown of the smaller sorts. Use a drill with a roller attached, but if the drill has none, the ground should be well rolled with a light roller immediately after the seed is planted. It is impossible to cultivate the crop economically unless the rows are straight. 12 seeds planted per foot of row requires about 13/4 - 2 lb. per acre.

CULTIVATION

As soon as the onions are large enough so that the rows can be seen, begin cultivating very shallow and as close to the rows as possible without damaging the plants. Cultivate every week to ten days until the bulbs have started to develop.

Here a special weeder made from clock spring with handle, is used for removing grass and weeds from the row (listed page 79). Do not cover the onions with soil when hoeing or cultivating.

If under irrigation, irrigate every week to 10 days, until the crop is matured or up to 10 days before harvest. Here we irrigate 12 to 14 times and cultivate 10 to 12 times.

Furrows must be large enough to irrigate without flooding. Flooded onions will not bulb properly.

GATHERING

As soon as the tops die in the fall, the bulbs should be pulled and about four rows put together in each windrow. As soon as the tops are dried, cut about one-half inch from the bulb with shears and put into field crates. Stack crates in piles of about one truckload each and protect top crates from weather. When thoroughly cured, run over grader, sort out scallions and damaged bulbs and store in onion house. Stack so that the best of ventilation is assured. Keep dry and as near uniform temperature just above 32° F, as is possible. Repeated freezing and thawing will spoil the bulbs. Moving frozen onions will ruin them. Wait until thawed if caught by freeze. Very early onions are grown by the transplanting methods, the seed being sown in frames or beds, and the small onions transplanted when the size of small lead pencil, to the field rows.

The tops of some Sweet Spanish Onions remain green right up until time it is necessary to harvest. The onions may then be pulled and allowed to remain in windrows long enough for drying down the tops. Plant about 2 lb. seed per acre -- 4 oz. to 100 hills.

YELLOW VARIETIES

Burrell's Yellow Valencia IN PRODUCTION

115-120 Days | AAS. Our own special selection and introduction. Its outstanding qualities are full globe shape, deep bronze color, large size, and with vigorous tops that are slow to ripen down and withstand thrips well. Probably the largest and heaviest yielding strain of Sweet Spanish yet offered. Keeps well and an excellent shipping sort. Don't confuse our Burrell's Yellow Valencia with Sweet Spanish offered by others. Locality where grown and our special stock have a great deal to do with its thrips resistance and hardiness.



Postpaid Pkt. \$2.00 | 1 Oz. \$6.10 | ¼ Lb. \$14.00 | ½ Lb. \$23.30
Non Postpaid 1 Lb. \$35.00 | 5 Lb. \$33.30 | 25 Lb. \$31.70

Sweet Spanish Colorado No.6 IN PRODUCTION: Call For Purchase

115-120 Days | Developed by the Colorado Experiment Station from Burrell's Yellow Valencia. Probably the best keeper of the Sweet Spanish Type. Here at Rocky Ford the No. 6 keeps until late winter and shipped to markets throughout the nation. Very deep, almost bronze color, in fact the color is darker than any Sweet Spanish we have grown. Outer skins thick and the color carried down through the several outer layers. Shape globe at 3 1/2 - 4 inches diameter. If not familiar with this strain we suggest that you try it in comparison with what you are now using; especially if keeping quality, deep color, and thrips resistance are desired.

Texas Grano 502

150 Days | A popular short-day southern variety known for its mild flavor. Large globe shape, skin is straw yellow. Fair storage capability. Some Pink Root tolerance. Usually planted at 26 degrees to 36 degrees latitude October 1-th - 25th.

Postpaid Pkt. \$2.00 | 1 Oz. \$7.00 | ¼ Lb. \$16.70 | ½ Lb. \$28.20
Non Postpaid 1 Lb. \$44.00 | 5 Lb. \$41.80 | 25 Lb. \$39.80

Candy Hybrid

102 Days | Produces jumbo globe bulbs. Golden color for direct seed or transplant.

Postpaid 100 Sds. \$2.75 | 500 Sds. \$3.30 | 1M Sds. \$5.50

Non Postpaid 5M Sds. \$26.20

RED VARIETIES

Red Burgundy

191 Days | Flattened globe. Medium-large bulbs. Dark red skin. Short storage capability. High tolerance to Pink Root. A Good red short day variety for home garden and local markets. Usually planted at 26 degrees to 32 degrees latitude October 10-25th.

Postpaid Pkt. \$2.00 | 1 Oz. \$7.00 | ¼ Lb. \$16.70 | ½ Lb. \$28.20

Non Postpaid 1 Lb. \$44.00 | 5 Lb. \$41.80 | 25 Lb. \$39.80

Ringmaster

128 Days | White Spanish type onion. Globe shape, large bulb size, white skin. Above average Pink Root Tolerance.

Postpaid Pkt. \$2.00 | 1 Oz. \$7.10 | ¼ Lb. \$17.00 | ½ Lb. \$28.80

Non Postpaid 1 Lb. \$45.00 | 5 Lb. \$42.80 | 25 Lb. \$40.70

BUNCHING VARIETIES

Crystal White Wax

60-180 Days | At 60 days bulbs average 1/2 - 3/4 inch, at 90 days 1 inch, will get larger the longer it is left in the ground. Waxy white color, flesh is course and mild. Good for green bunching onion or as a pearl onion for pickling. Short storage life.

Postpaid Pkt. \$2.00 | 1 Oz. \$6.90 | ¼ Lb. \$16.30 | ½ Lb. \$27.40

Non Postpaid 1 Lb. \$42.50 | 5 Lb. \$40.40 | 25 Lb. \$38.40

Evergreen

60-120 Days | Also called Nebuka or Japanese Bunching. A great green onion variety for salads and relish trays. Produces clusters of 4 to 9 long, slender, silvery shanks. Non-bulbing, slow bolting, hardy, and winters well. Leek-like stalks divide continuously. White skin, no need to strip for market. Can plant in Spring or Fall. Tolerant to pink Root, Thrips, and Smut. Great for roadside market and home garden.

Postpaid Pkt. \$2.00 | 1 Oz. \$5.70 | ¼ Lb. \$12.70 | ½ Lb. \$20.80

Non Postpaid 1 Lb. \$30.50 | 5 Lb. \$29.00 | 25 Lb. \$27.60

White Bunching (W Lisbon)

60 Days | A special selection used for bunching or stripping. Slow to bulb and mild in flavor. Makes a beautiful white onion with slender blue-green tops.

Postpaid Pkt. \$2.00 | 1 Oz. \$7.40 | ¼ Lb. \$17.90 | ½ Lb. \$30.30

Non Postpaid 1 Lb. \$47.75 | 5 Lb. \$45.40 | 25 Lb. \$43.20

PARSLEY

For market, the leaves may be tied in small attractive bunches. Very desirable for garnishing, or if to be used for flavoring, the leaves may be dried crisp, rubbed to a powder and kept in bottles. The seed is very slow to germinate and the same method as used for starting parsnip seed should be followed. The soil temperature should be at least 40°F. Plant 1/2 oz. to 100 feet of row, or 3 lb. per acre to a depth of not more than 1/2 inch. Rows may be one or two feet apart and the plants should be thinned 4 to 8 inches apart in the row. Cutting the leaves often will improve their quality.

Evergreen

70 Days | AAS. Strong growing with large, dense, dark green foliage. Compound leaves or fronds; leaves rather coarsely cut but closely curled. Definitely more frost resistant than other varieties. Very uniform. Well adapted to both market and home garden.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.50 | ¼ Lb. \$7.20 | ½ Lb. \$10.80

Non Postpaid 1 Lb. \$12.20 | 5 Lb. \$11.60 | 25 Lb. \$11.10

**Moss Curled**

75 Days | First introduced in our 1904 catalog! Plants compact with very dark green leaves, exceedingly fine cut and curled, resembling tufts of moss. Desirable for flavoring, garnishing and for decorative purposes.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.20 | ¼ Lb. \$6.70 | ½ Lb. \$9.80

Non Postpaid 1 Lb. \$10.50 | 5 Lb. \$10.00 | 25 Lb. \$9.50

Triple Curled

68-75 Days | Leaves are closely curled, nutritious, bi-annual. Grown mostly as an annual - fast growing, and uniform.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.20 | ¼ Lb. \$6.70 | ½ Lb. \$9.80

Non Postpaid 1 Lb. \$10.50 | 5 Lb. \$10.00 | 25 Lb. \$9.50

Plain or Italian

75 Days | Better flavor than curled types. Large flat leaves. Most popular for cooking.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.20 | ¼ Lb. \$6.70 | ½ Lb. \$9.80

Non Postpaid 1 Lb. \$10.50 | 5 Lb. \$10.00 | 25 Lb. \$9.50

PARNISH**Harris Early Model**

100 Days | An earlier type that is very productive. Roots are 3 1/2 inches at shoulder and taper, less abruptly than Hollow Crown, to a length of 10 - 12 inches. The skin and interior is white, tender and of best quality. Grow enough to serve your table from after frost to late spring.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.00 | ¼ Lb. \$6.30 | ½ Lb. \$9.10

Non Postpaid 1 Lb. \$9.20 | 5 Lb. \$8.80 | 25 Lb. \$8.40

PEAS**Freezonian (Wilt Resistant)**

62 Days | Developed specially for quick freezing from Thomas Laxton; having its famous quality and dependability, combined with huskier vines and bigger yields. Has tender, clinging skin which doesn't peel or loosen in freezing. Remains in edible condition on vine a couple days longer than some. Vines 2 1/2 feet; pods 3 1/2 inches, blunt ended, 6 - 8 peas. Highest quality for home garden, canning and freezing.

Postpaid Pkt. \$2.00 | ½ Lb. \$5.80

Non Postpaid 1 Lb. \$3.25 | 5 Lb. \$3.10 | 25 Lb. \$3.00 | 50 Lb. \$2.90 | 100 Lb. \$2.80

Green Arrow

69 Days | A good freezing variety that is popular in the processing industry because of its high yields, excellent flavor and resistance to Fusarium and Downy Mildew. Long 4 inch pods are well filled with 9 - 11 peas. Also favored for home garden use.

Postpaid Pkt. \$2.00 | ½ Lb. \$5.80

Non Postpaid 1 Lb. \$3.25 | 5 Lb. \$3.10 | 25 Lb. \$3.00 | 50 Lb. \$2.90 | 100 Lb. \$2.80

Laxton's Progress #9

64 Days | One of the earliest large podded varieties, and used extensively by shippers for this reason. Vines 15 inches, dark green, heavy. Pods 4 1/2 inches, dark green, plump and pointed; contains 8 or more large deep green wrinkled peas. Quality excellent, splendid for home and market garden planting.

Postpaid Pkt. \$2.00 | 1/2 Lb. \$5.90

Non Postpaid 1 Lb. \$3.35 | 5 Lb. \$3.20 | 25 Lb. \$3.10 | 50 Lb. \$3.00 | 100 Lb. \$2.90

Lincoln

65 Days | An older home garden and market favorite noted for its exceptional quality and sweetness. 7 - 9 small peas in medium size pod. Good for freezing. Will produce well into hot summer weather.

Postpaid Pkt. \$2.00 | 1/2 Lb. \$6.00

Non Postpaid 1 Lb. \$3.55 | 5 Lb. \$3.40 | 25 Lb. \$3.30 | 50 Lb. \$3.20 | 100 Lb. \$3.10

Little Marvel

63 Days | Vines 18 inches, dark green. Pods 3 1/2 inches, dark green, very plump, straight, blunt ended. Peas are medium size, wrinkled and rather square. Quality is unsurpassed, a bountiful yielder and particularly valuable for the home garden and market.

Postpaid Pkt. \$2.00 | 1/2 Lb. \$6.00

Non Postpaid 1 Lb. \$3.55 | 5 Lb. \$3.40 | 25 Lb. \$3.30 | 50 Lb. \$3.20 | 100 Lb. \$3.10

Knight

56-62 Days | A progress strain with extra large 3.5 to 4 inch long, pointed, well filled pods, containing 9 to 10 bright green peas. Vigorous, productive 20 to 21 inch tall plants. PEMV, BYMV, PM & CW resistant.

Postpaid Pkt. \$2.00 | 1/2 Lb. \$6.00

Non Postpaid 1 Lb. \$3.55 | 5 Lb. \$3.40 | 25 Lb. \$3.30 | 50 Lb. \$3.20 | 100 Lb. \$3.10

COWPEAS OR SOUTHERN PEAS

California Blackeye

A southern favorite used either fresh or dried. Resistant to Wilt, Nematodes and other pea diseases. Do not plant until danger of frost has passed.

Postpaid Pkt. \$2.00 | 1/2 Lb. \$6.20

Non Postpaid 25 Lb. \$3.70 | 50 Lb. \$3.60 | 100 Lb. \$3.50

EDIBLE POD PEAS

Sugar Lace II

69 Days | A fine quality stringless variety good for commercial and home garden. Unique semi-leafless plant eliminates need for staking. Has a high yield potential and has tolerance to Powdery Mildew and Pea Enation Mosaic Virus. Very good eating quality in our trials.

Postpaid Pkt. \$2.00 | 1/2 Lb. \$7.30

Non Postpaid 1 Lb. \$6.00 | 5 Lb. \$5.70 | 25 Lb. \$5.50 | 50 Lb. \$5.30 | 100 Lb. \$5.10

Sugar Snap

72 Days | AAS A new class of peas; shell and sugar pod (snow pea) all in one. Fleshy, round pods are delicious eaten raw in salads. Cook lightly steamed or quickly stir fried in oil. Avoid over cooking. Strings will develop on older pods and should be stripped out. Slightly curved medium green color pods 2 1/2 - 3 1/2 inches long and about 1/2 inch diameter. Suited to freezing but not canning. Vines do well without support but produce best on a trellis or fence. Withstands both high and low temperature. Pods in 100 to 150 days when Fall planted in warm climates. Tolerant to Common Wilt Race 1.

Postpaid Pkt. \$2.00 | 1/2 Lb. \$6.00

Non Postpaid 1 Lb. \$3.55 | 5 Lb. \$3.40 | 25 Lb. \$3.30 | 50 Lb. \$3.20 | 100 Lb. \$3.10

Sugar Sprint (PVP)

62 Days | Averages 2 pods per node. Pods are 3 inches long. Plant height 26 inches tall. Tolerant to Powdery Mildew and Pea Enation Mosaic Virus. Very sweet, stringless pods.

Postpaid Pkt. \$2.00 | ½ Lb. \$7.30

Non Postpaid 1 Lb. \$5.95 | 5 Lb. \$5.70 | 25 Lb. \$5.50 | 50 Lb. \$5.30 | 100 Lb. \$5.10

Super Sugar Snap

66 Days | Top Quality edible pod peas. Very good plant vigor and excellent flavor of both peas and pods. Pods are plump with 7 peas per pod. Plant is 24 inches tall (55-65 if trained on stakes), heavy, and tolerant to Powdery Mildew and Top Yellows. Heavy yielder of pods measuring 2 1/2-3" x 9/16". Thicker than Sugar Snap.

Postpaid Pkt. \$2.00 | ½ Lb. \$7.10

Non Postpaid 1 Lb. \$5.50 | 5 Lb. \$5.30 | 25 Lb. \$5.10 | 50 Lb. \$4.90 | 100 Lb. \$4.70

SNOW PEAS**Oregon Sugar Pod II**

68 Days | A fine quality edible pod pea developed by Dr. J. Bagget, Oregon State University. Noted for sweet mild flavor and disease tolerance to Common Wilt Race 1, Pea Enation Mosaic Virus, Powdery Mildew and Western Pea Streak Virus. Plants 26 - 32 inches tall. Pods 4 inches long, Light green and smooth. Averages 2 pods at each node.

Postpaid Pkt. \$2.00 | ½ Lb. \$6.00

Non Postpaid 1 Lb. \$3.55 | 5 Lb. \$3.40 | 25 Lb. \$3.30 | \$3.20 | 100 Lb. \$3.10

PEPPERS**How to Grow Peppers**

The number of days given is the average time from setting of plants until picking of marketable green peppers (plants set latter part of May). Direct seed 1/8 oz. for 100 feet of row or about 2 lb. per acre. 4 oz. seed produces enough plants to transplant one acre.

Sow the seed to a depth of about 1/2 inch in hotbed 8 to 10 weeks before time to transplant in open field. Pepper requires more heat than tomato and we have found it advisable to soak the seed for a few hours in warm water. Then spread between damp cloths kept in a warm place until sprouts begin to appear. Plant without delay.

It is desirable that pepper plants be grown in beds by themselves so that the temperature may be held at a higher degree than necessary for tomato or cabbage.

Set out the plants after the ground is thoroughly warm with a minimum temperature of 60°F. Rows may be up to 3 feet apart and plants 15 to 20 inches in the row, depending on the variety.

SWEET PEPPERS**Big Bertha Hybrid**

70 Days | Medium green fruit turn red at maturity. 7 inches long by 4 inches in diameter, mostly 4 lobbed, smooth and straight. Has some tolerance to Tobacco Mosaic.

Postpaid 20 Sds. \$2.50 | 100 Sds. \$11.90 | 500 Sds. \$35.70 | 1M Sds. \$59.50

Non Postpaid 5M Sds. \$282.70

California Wonder 300

75 Days | (Sweet) Outstanding shipping sort. Fruits mostly four-lobed, chunky 4 1/2 by 4 inches, deep green becoming bright crimson. Flesh thick, flavor mild. Plants vigorous, upright, prolific. Average weight 6 oz. This is the 300 (TMR) strain.

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.50 | 1 Oz. \$6.30 | ¼ Lb. \$14.60 | ½ Lb. \$24.40

Non Postpaid 1 Lb. \$37.00 | 5 Lb. \$35.20 | 25 Lb. \$33.50



California Wonder 300 See pg 45

fancy quality, large dark green fruit with four lobes. Vigorous plant and a heavy yielder. Fruit 4 x 4 inches.

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.80 | 1 Oz. \$6.90 | ¼ Lb. \$16.40 | ½ Lb. \$27.60
Non Postpaid 1 Lb. \$42.90 | 5 Lb. \$40.80 | 25 Lb. \$38.80

Sweet Banana

65-70 Days | Walls are medium thin; light yellow color, 6 x 1 1/2 inches tapering to a point. Plants are 18 - 22 inches tall and sturdy. Very productive.

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.60 | 1 Oz. \$6.50 | ¼ Lb. \$15.20 | ½ Lb. \$25.50
Non Postpaid 1 Lb. \$39.00 | 5 Lb. \$37.10 | 25 Lb. \$35.30

Sweet Cherry

80 Days | Highly popular for pickling. Dark green fruit turning red at full maturity. Nearly round, averaging 1 inch long and 1 1/2 inch diameter with slight taper. Plant bushy 18 to 20 inches tall.

Postpaid Pkt. \$2.00 | ¼ Oz. \$5.20 | 1 Oz. \$10.60 | ¼ Lb. \$27.50 | ½ Lb. \$48.00
Non Postpaid 1 Lb. \$80.00 | 5 Lb. \$76.00 | 25 Lb. \$72.20

MILD PEPPERS (Anaheim type)

Conquistador (L25 Stran)

75 Days | An Anaheim type with very little or no heat. Pods smooth, 6" x 1 1/2 - 2", Tapered, very thick walled and good flavor. This is a great variety to use for rellanos and other dishes. Average 500 Scovilles.

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.20 | 1 Oz. \$6.00 | ¼ Lb. \$13.60 | ½ Lb. \$22.50
Non Postpaid 1 Lb. \$33.50 | 5 Lb. \$31.90 | 25 Lb. \$30.40

Sonora

75 Days | High yields of 10" long by 1 _" wide fruit weighing 1/4 lb. Peppers are mildly hot and turn from dark green to red when mature with a thick flesh. Excellent drying pepper. Plant has green stems, green leaves, and white flowers. Disease desistant Tobacco Mosaic Virus. 600 Scovilles.

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.60 | 1 Oz. \$6.50 | ¼ Lb. \$15.10 | ½ Lb. \$25.20
Non Postpaid 1 Lb. \$38.50 | 5 Lb. \$36.60 | 25 Lb. \$34.80

Golden Cal Wonder
75 Days | Produces large 4 lobed fruits that may be used in the green stage. Ripens to a deep golden color at maturity. Good flavor, thick walled, heavy bearer. Excellent for market.

Postpaid Pkt. \$2.00 | ¼ Oz. \$4.70 | 1 Oz. \$9.30 | ¼ Lb. \$23.50 | ½ Lb. \$40.60
Non Postpaid 1 Lb. \$66.50 | 5 Lb. \$63.20 | 25 Lb. \$60.10

Keystone Resistant Giant #3

75 Days | (Sweet) Mosaic resistant. Produces

HOT PEPPERS (Anaheim type)

Anaheim Chili

80 Days | (HOT) A later variety planted extensively in the South and in California. Does well here at Rocky Ford. Used for home, market gardens and for canning and drying. Fruits 6 to 7 inches long; 1 inch in diameter, tapered, deep green changing to bright scarlet at maturity, mildly pungent. 900-3500 Scovilles.

Postpaid Pkt. \$2.00 | ¼ Oz. **\$3.60** | 1 Oz. **\$6.60** | ¼ Lb. **\$15.40** | ½ Lb. **\$25.80**
Non Postpaid 1 Lb. \$39.50 | 5 Lb. **\$37.60** | 25 Lb. **\$35.80**



Barker Hot

75-80 Days | (VERY HOT) Considered the hottest of the New Mexico type varieties. 5-7 inches x 12 inches wide and used for stuffing, roasting and canning. Grow from green to red. 15 - 300,000 Scovilles

Postpaid Pkt. \$2.00 | ¼ Oz. **\$3.40** | 1 Oz. **\$6.00** | ¼ Lb. **\$13.60** | ½ Lb. **\$22.50**
Non Postpaid 1 Lb. \$33.50 | 5 Lb. **\$31.90** | 25 Lb. **\$30.40**

Hungarian Wax

67 Days | (HOT) Waxy yellow turning red at full maturity. Tapered, 6 inches long and 1 1/2 inches diameter at shoulder. Used for canning and fresh market. 2000-4000 Scovilles

Postpaid Pkt. \$2.00 | ¼ Oz. **\$3.60** | 1 Oz. **\$6.60** | ¼ Lb. **\$15.40** | ½ Lb. **\$25.80**
Non Postpaid 1 Lb. \$39.50 | 5 Lb. **\$37.60** | 25 Lb. **\$35.80**

Joe E. Parker

75-80 Days | (HOT) An improved 6-4 type. Higher yields and more uniform, thicker flesh. Plants 30 inches tall, fruit 1 1/4 x 6 - 8 inches, green turning red at maturity. Medium hot. 1500 - 3000 Scovilles

Postpaid Pkt. \$2.00 | ¼ Oz. **\$3.40** | 1 Oz. **\$6.10** | ¼ Lb. **\$14.00** | ½ Lb. **\$23.30**
Non Postpaid 1 Lb. \$35.00 | 5 Lb. **\$33.30** | 25 Lb. **\$31.70**

Numex Big Jim

83 Days | (MEDIUM) A large pepper, 2 inches at the shoulder, tapering 7 - 9 inches to a blunt end. Plant has good leaf coverage and produces an abundant crop. Used for canning, drying, and fresh market. 2500 - 3000 Scovilles.

Postpaid Pkt. \$2.00 | ¼ Oz. **\$3.50** | 1 Oz. **\$6.40** | ¼ Lb. **\$14.80** | ½ Lb. **\$24.70**
Non Postpaid 1 Lb. \$37.50 | 5 Lb. **\$35.70** | 25 Lb. **\$34.00**

Sandia

77 Days | (HOT) Tapered, flat fruit 7 inches long x 1 1/2 inches wide, dark green turning red at maturity.

Postpaid Pkt. \$2.00 | ¼ Oz. **\$3.50** | 1 Oz. **\$6.40** | ¼ Lb. **\$14.80** | ½ Lb. **\$24.70**
Non Postpaid 1 Lb. \$37.50 | 5 Lb. **\$35.70** | 25 Lb. **\$34.00**

HOT PEPPERS (Assorted)

Ancho

76-80 Days | (HOT) Medium sized upright plant produces high quality flat pear shaped 4 x 3 inch fruit. Dark green turning red-mahogany color when mature. Moderate pungency. Excellent for market, processing, or drying. Variety is called Pablano when picked green. 1500 - 4500 Scovilles.

Postpaid Pkt. \$2.00 | ¼ Oz. **\$4.30** | 1 Oz. **\$8.30** | ¼ Lb. **\$20.60** | ½ Lb. **\$35.40**
Non Postpaid 1 Lb. \$57.00 | 5 Lb. **\$54.20** | 25 Lb. **\$51.50**

Fresno Chili

75-80 Days | (HOT) Medium early maturing. Very hot flavor. Fruit are greenish yellow, turning red at maturity. 1 x 2 inches long, tapering to a point. Plants 24-30 inches tall. Tolerant to Tobacco Mosaic. 2,500 - 10,000 Scovilles.

Postpaid Pkt. \$2.25 | ¼ Oz. \$5.30 | 1 Oz. \$10.80 | ¼ Lb. \$27.90 | ½ Lb. \$48.70
Non Postpaid 1 Lb. \$81.20 | 5 Lb. \$77.20 | 25 Lb. \$73.40

Habanero

90 Days | (Very HOT) Thin walled fruit taper to a point. 1 x 1 1/2 inches long. Somewhat wrinkled fruit turn from light green to orange at maturity. Much hotter than a jalapeno. Good for home garden and market. Up to 215,000 Scovilles.

Postpaid Pkt. \$2.50 | ¼ Oz. \$8.50 | 1 Oz. \$18.80 | ¼ Lb. \$52.10 | ½ Lb. \$93.10
Non Postpaid 1 Lb. \$162.00 | 5 Lb. \$153.90

Large Hot Cheery

75 Days | (HOT) Ideal for pickling. Upright plants produce medium green 1 x 1 1/2 inch oblate fruits that turn red at maturity. Thick flesh, medium hot. 1000 - 2000 Scovilles.

Postpaid Pkt. \$2.25 | ¼ Oz. \$5.10 | 1 Oz. \$10.30 | ¼ Lb. \$26.60 | ½ Lb. \$46.40
Non Postpaid 1 Lb. \$77.00 | 5 Lb. \$73.20 | 25 Lb. \$69.60

Mosco (Sold Out till 2015)

75 Days | (HOT) Fruit 5 1/2 inches long by 1 1/2 inches wide at the shoulder, tapering to a point. Borne upright with thick walls. Green turning red at maturity. Excellent for grilling, stuffing and roasting. 5000 - 7000 Scovilles.

Postpaid Pkt. \$2.25 | ¼ Oz. \$3.80 | 1 Oz. \$6.90 | ¼ Lb. \$16.40 | ½ Lb. \$27.70
Non Postpaid 1 Lb. \$43.00 | 5 Lb. \$40.90 | 25 Lb. \$38.90

Santa Fe Grande

75 Days | (HOT) A Floral Grande or large Floral Gem type developed to have smoother fruit without "dimpling". Conical blunt shape 3 1/2 inches long and 1 1/2 inches across at the shoulder. Turns yellow at market stage and ripens to orange-red at full maturity. Plant habit is upright and compact, about 25 inches high with good vigor; Tobacco Mosaic resistant. For fresh market, canning and pickling. 5000 - 8000 Scovilles.

Postpaid Pkt. \$2.25 | ¼ Oz. \$4.00 | 1 Oz. \$7.40 | ¼ Lb. \$17.90 | ½ Lb. \$30.40
Non Postpaid 1 Lb. \$47.90 | 5 Lb. \$45.60 | 25 Lb. \$43.40

Serrano Chili

85 Days | (HOT) Good for fresh market, home garden, pickling and salsas. Medium this walls turn red at maturity. Fruit 2 inches long x 1/2 inch wide, club shaped. Tolerant to Potato Virus-Y, Tobacco Etch and Pepper Mottle Virus. 2500 - 4000 Scovilles.

Postpaid Pkt. \$2.25 | ¼ Oz. \$3.50 | 1 Oz. \$6.30 | ¼ Lb. \$14.50 | ½ Lb. \$24.10
Non Postpaid 1 Lb. \$36.50 | 5 Lb. \$34.70 | 25 Lb. \$33.00

Tabasco

100 Days | (Very HOT) Fruit 1 to 2 inches long x 1/4 inch wide, yellow-green turning red at maturity. Very hot. Used in canning, cooking and fresh market. 30,000-50,000 Scovilles.

Postpaid Pkt. \$2.25 | ¼ Oz. \$8.50 | 1 Oz. \$18.80 | ¼ Lb. \$52.10 | ½ Lb. \$93.10
Non Postpaid 1 Lb. \$162.00 | 5 Lb. \$153.90 | 25 Lb. \$146.30

HOT PEPPERS (Jalapenos)**Chili Jalapeno**

72 Days | (HOT) Popular in Mexico and the Southwest for pickling. Fruits: 3 inches long, 1 inch diameter at the shoulder, tapering to a blunt round point; dark green turning red at maturity. 3500 - 6000 Scovilles.

Postpaid Pkt. \$2.00 | ¼ Oz. **\$3.60** | 1 Oz. **\$6.60** | ¼ Lb. **\$15.40** | ½ Lb. **\$25.80**

Non Postpaid 1 Lb. \$39.50 | 5 Lb. **\$37.60** | 25 Lb. **\$35.80**

**Early Jalapeno**

60-65 Days | (HOT) Earlier maturing variety with a concentrated first set of smooth, thick walled, medium dark green fruit. Plant is more compact than regular jalapeno and the fruit slightly shorter. For processing and market. 4000 - 6000 Scovilles.

Postpaid Pkt. \$2.00 | ¼ Oz. **\$3.60** | 1 Oz. **\$6.60** | ¼ Lb. **\$15.40** | ½ Lb. **\$25.80**

Non Postpaid 1 Lb. \$39.50 | 5 Lb. **\$37.60** | 25 Lb. **\$35.80**

Tam Jalapeno No.1

65-70 Days | (HOT) An excellent home garden, road side market and commercial pickling variety. Milder than Jalapeno M. Fruit are 2 - 2 1/4 x 1 1/2 inches diameter, cylindrical with a blunt end. Color is green turning red at maturity. Easy to de-stem for pickling. Tolerant to potato Virus Y. 900 - 3500 Scovilles.

Postpaid Pkt. \$2.00 | ¼ Oz. **\$3.60** | 1 Oz. **\$6.60** | ¼ Lb. **\$15.40** | ½ Lb. **\$25.80**

Non Postpaid 1 Lb. \$39.50 | 5 Lb. **\$37.60** | 25 Lb. **\$35.80**

PUMPKIN

Plant 6 to 8 seeds to the hill, 3/4 lb. of seed to 100 hills, 4 to 5 lb.. per acre. Select a very fertile location and plant the hills eight feet apart each way 6 to 8 seeds to the hill. Thin to one plant to the hill when the plants have 5 to 6 leaves. Cultivate often and keep free of weeds.

Atlantic Giant

130 Days | The biggest sized pumpkin variety. Used to set many world records for size. Fruit can reach up to 300 lbs. Color is orange to yellow-orange. Has thick flesh, good for pies also.

Postpaid Pkt. \$2.25 | 1 Oz. **\$10.60** | ¼ Lb. **\$27.50** | ½ Lb. **\$48.00**

Non Postpaid 1 Lb. \$80.00 | 5 Lb. **\$76.00** | 10 Lb. **\$72.20** | 25 Lb. **\$68.60**

Big Max

120 Days | 100 pound pumpkins are common when Big Max is well grown. Round to flattened round shape, pinkish orange color. Flesh bright yellowish orange, 3 to 4 inches thick. Makes great jack O'lanterns and suitable for pies.

Postpaid Pkt. \$2.25 | 1 Oz. **\$4.30** | ¼ Lb. **\$8.60** | ½ Lb. **\$13.40**

Non Postpaid 1 Lb. \$17.00 | 5 Lb. **\$16.20** | 10 Lb. **\$15.40** | 25 Lb. **\$14.70**

Connecticut Field

120 Days | First introduced in our 1903 catalog! Fruits large, usually weighing about 15 to 25 pounds, flattened at ends; length and depth about equal Rind: hard, smooth, somewhat ribbed; deep orange in color. Flesh thick, orange-yellow, coarse and sweet.

Postpaid Pkt. \$2.25 | 1 Oz. **\$3.90** | ¼ Lb. **\$7.30** | ½ Lb. **\$11.00**

Non Postpaid 1 Lb. \$12.60 | 5 Lb. **\$12.00** | 10 Lb. **\$11.40** | 25 Lb. **\$10.90**

Howden

115 Days | A beautiful, heavy yielding pumpkin with uniform deep-round shape and a rich orange color. Fruits weigh 20-30 lbs., and have large dark green stems which are firmly attached to a ridged hard shell. For home garden as well as for shipping.

Postpaid Pkt. \$2.25 | 1 Oz. \$4.70 | ¼ Lb. \$9.80 | ½ Lb. \$15.60

Non Postpaid 1 Lb. \$21.00 | 5 Lb. \$20.00 | 10 Lb. | 25 Lb. \$19.00

Jack O'Lantern

115 Days | Like the name indicates -- no Halloween is complete without one. Average fruit about size and shape of a man's head or larger. Not highly uniform and often produces from round to quite oblong types for unusual jack O'lanterns. Bright yellow and smooth.

Postpaid Pkt. \$2.25 | 1 Oz. \$3.90 | ¼ Lb. \$7.30 | ½ Lb. \$10.90

Non Postpaid 1 Lb. \$12.50 | 5 Lb. \$11.90 | 25 Lb. \$11.40 | 50 Lb. \$10.90

Small Sugar

110 Days | This is the small sweet pumpkin that has made the New England States famous for their pies. Fruit is round, orange yellow and excellent in quality. Is a good keeper.

Postpaid Pkt. \$2.25 | 1 Oz. \$4.10 | ¼ Lb. \$8.00 | ½ Lb. \$12.30

Non Postpaid 1 Lb. \$15.00 | 5 Lb. \$14.30 | 25 Lb. \$13.60 | 50 Lb. \$13.00

Jack-Be-Little

95 Days | Miniature pumpkins ranging 2-6 oz. in weight and 2-3 inches in diameter. Ideal for table decorations and crafts.

Postpaid Pkt. \$2.25 | 1 Oz. \$6.90 | ¼ Lb. \$16.30 | ½ Lb. \$27.40

Non Postpaid 1 Lb. \$42.50 | 5 Lb. \$40.40

Camaro PMR Hybrid PVP

110 Days | Camaro PMR has reduced vines which produce high yields of uniform 20-23 pound fruit with firmly attached long handles and thick flesh. Fruit have slight to medium ribbing, are nearly global, with classical orange rind. Size: 11" high x 12" wide. Disease **Tolerance:** Powdery Mildew

Postpaid 25 Sds. \$2.50 | 100 Sds. \$8.50 | 1M Sds. \$69.60

Non Postpaid 5M Sds. \$330.60 | 10M Sds. \$628.20

Lumina Hybrid PVP

95 Days | A large white pumpkin, excellent for both carving and painting. Fruits average 12-16 lbs. and shapes can vary from near globular to deeply oblate. Blue patches may appear on fruit under some growing conditions. Bright orange flesh. Stores well.

Postpaid Pkt. \$2.25 | 1 Oz. \$9.90 | ¼ Lb. \$25.40 | ½ Lb. \$44.20

Non Postpaid 1 Lb. \$73.00 | 5 Lb. \$69.40

Mustang,

PMR Hybrid PVP

100 Days | A reduced vine plant type with superior resistance to Powdery Mildew. The fruit have smooth, straight sutures, a very nice orange color, and thick flesh. Long, dark-green sturdy handles make this pumpkin easy to pick up. This plant is very productive and the fruit are uniform. Size: 12" high x 10" wide, 22 lb.

Postpaid 25 Sds. \$2.50 | 100 Sds. \$8.50 | 1M Sds. \$69.60

Non Postpaid 5M Sds. \$330.60 | 10M Sds. \$628.20

RADISH**Cherry Belle**

22 Days | Resembles cherries in shape and color. Flesh white, crisp and retains good eating qualities longer than most kinds. Highly desirable for market, home use and greenhouse forcing. Tops very short.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.30 | ¼ Lb. \$5.60 | ½ Lb. \$7.80

Non Postpaid 1 Lb. \$6.80 | 5 Lb. \$6.50 | 25 Lb. \$6.20

**Early Scarlet Globe**

23 Days | Excellent bulber with bright scarlet skin and crisp white flesh. A leading market gardener's strain, also popular for home gardens.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.30 | ¼ Lb. \$5.60 | ½ Lb. \$7.80

Non Postpaid 1 Lb. \$6.80 | 5 Lb. \$6.50 | 25 Lb. \$6.20

Hailstone

25 Days | An early variety that produces solid whit radishes at maturity. 1 1/4 inch. Diameter x 1 inch length. Tops approximately 3 1/4 inches tall. Holds flavor and tenderness well.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.50 | ¼ Lb. \$6.10 | ½ Lb. \$8.60

Non Postpaid 1 Lb. \$8.35 | 5 Lb. \$8.00 | 25 Lb. \$7.60

French Breakfast

25-30 Days | A high quality crisp and tender table variety about 2 inches long. Bright scarlet color with white tips. Their excellent quality and beautiful color makes them a popular favorite.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.30 | ¼ Lb. \$5.60 | ½ Lb. \$7.80

Non Postpaid 1 Lb. \$6.80 | 5 Lb. \$6.50 | 25 Lb. \$6.20

Icicle

27 Days | First introduced in our 1912 catalog! The finest of all long white radishes. Tops small; roots 5 to 5 1/2 inches long, slender, straight, tapered at the tip. Flesh clear, white, crisp and tender.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.30 | ¼ Lb. \$5.60 | ½ Lb. \$7.80

Non Postpaid 1 Lb. \$6.80 | 5 Lb. \$6.50 | 25 Lb. \$6.20

Sparkler

25 Days | Bright scarlet skin with distinct white tip, giving an attractive appearance. Almost round with clear white flesh, very crisp and tender. Tops 5 to 6 inches tall. Popular for home garden and market.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.30 | ¼ Lb. \$5.60 | ½ Lb. \$7.80

Non Postpaid 1 Lb. \$6.80 | 5 Lb. \$6.50 | 25 Lb. \$6.20

RHUBARB**Victoria**

A multiple season variety. Plants 18-24 inches tall. Crimson color with inner green shading. Remember to eat only the stems, never eat the leaves as they are poisonous.

Postpaid Pkt. \$2.00 | 1 Oz. \$6.50 | ¼ Lb. \$15.10 | ½ Lb. \$25.30

Non Postpaid 1 Lb. \$38.60 | 5 Lb. \$36.70 | 10 Lb. \$34.90

RUTABAGA

RUTABAGA

American Purple Top

A good dependable variety used for storage and shipping. Roots large, globe shaped with small neck and tap root. Skin yellow with purple top. Flesh light yellow, firm, tender and crisp.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.20 | ¼ Lb. \$5.20 | ½ Lb. \$7.10

Non Postpaid 1 Lb. \$5.50 | 5 Lb. \$5.30 | 25 Lb. \$5.10

SALAD GREENS

Arugula

21 Days | An easily grown salad green that adds a “nippy” touch with its sharp, peppery flavor. Harvest when young by pulling out plants or cutting individual leaves for cut and come again.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.60 | ¼ Lb. \$6.50 | ½ Lb. \$9.50

Non Postpaid 1 Lb. \$10.00 | 5 Lb. \$9.50

SALSIFY

Salsify, Mammoth Sandwich Island

140 Days | Many prefer salsify to oysters; the soup give off an odor exactly the same as oysters; it has much the same flavor. Roots 6-8 inches long by 1.5 inches wide, smooth, dull white.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.90 | ¼ Lb. \$10.20 | ½ Lb. \$16.30

Non Postpaid 1 Lb. \$22.20

SPINACH

Spinach has had much attention from plant breeders and varieties are now much larger leaved, more succulent and remain in good edible condition a long time. Do not use poisonous insecticides for insect control. Pyrethrum concentrate dust insecticides are recommended. Plant 1 ounce of seed to 100 feet of drill, 15 pounds per acre. Plant to a depth of one inch in rows, 16 to 20 inches apart, thin to 6 inches apart in the row. Ground should have a minimum temperature of 35°F

Bloomsdale Long Standing

45 Days | Outstanding strain of savoy leaved spinach. Much in demand for home and market gardens. Plant uniform, handsome, compact with large dark green blistered and crumpled leaves. Shipped extensively from the extreme South.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.50 | ¼ Lb. \$6.20 | ½ Lb. \$9.00

Non Postpaid 1 Lb. \$9.00 | 5 Lb. \$8.60 | 25 Lb. \$8.20

Hybrid No. 7

43 Days | Dark green semi-savoy leaves. Good fall planting variety, recommended for fresh market and processing. Machine harvestable.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.60 | ¼ Lb. \$6.30 | ½ Lb. \$9.10

Non Postpaid 1 Lb. \$9.25 | 5 Lb. \$8.80 | 25 Lb. \$8.40

Nobel (Giant Thick Leaved)

46 Days | We consider this the best of the thick leaved varieties and recommend it highly for canning, as well as for home and market garden. An enormous yielder. Plants large, vigorous and spreading. Slow to for seed. Leaves huge, thick, smooth, pointed with round tip; color dark green very tender.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.50 | ¼ Lb. \$6.10 | ½ Lb. \$8.70

Non Postpaid 1 Lb. \$8.50 | 5 Lb. \$8.10 | 25 Lb. \$7.70

SQUASH

How to Grow Squash

The Summer and Italian Squash we offer are all bush in habit of growth. Use the same culture as for cucumbers. See page 18. Plant 1/4 lb. of seed to 100 hills, 4 lb.. per acre, hills 3 feet apart each way. Winter and Autumn Squash are trailing, or vining, and culture same as for pumpkins. Sow 8 ounces to 100 hills, 3 lb. per acre, hills 5 to 8 feet apart each way. Ground should have a minimum temperature of 60°F. **DO NOT SPRINKLER IRRIGATE.**

SUMMER VARIETIES – Open Pollinated

Black Zucchini (Black Beauty Strain)

62 Days | Bush type plant is a continual producer of dark green-black fruit which are cylindrical, long and straight. Squash should be harvested when only a few days old (6 to 8 inches long), while they are tender. Flesh greenish white and fine flavor.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.00 | ¼ Lb. \$7.60 | ½ Lb. \$11.40

Non Postpaid 1 Lb. \$13.40 | 5 Lb. \$12.80 | 25 Lb. \$12.20

Dwarf Summer Crookneck

50 Days | Southern planters will find our stock of this highly desirable because of its uniform size and color. Fruits are attractively warty, become 10 inches long and 3 1/2 inches through the bowl at maturity. Neck curved, skin bright orange-yellow. Good for home and market garden use; yields heavily.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.00 | ¼ Lb. \$7.60 | ½ Lb. \$11.40

Non Postpaid 1 Lb. \$13.40 | 5 Lb. \$12.80 | 25 Lb. \$12.20

**Early Prolific Straightneck**

50 Days | AAS Compact bush plants permit close planting. The fruits are straight, fairly smooth and of a delicate creamy color. Can be used when 4 to 5 inches long and until 12 inches long under good growing conditions. A prolific yielder and money-maker for shippers and market growers.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.00 | ¼ Lb. \$7.60 | ½ Lb. \$11.40

Non Postpaid 1 Lb. \$13.40 | 5 Lb. \$12.80 | 25 Lb. \$12.20

Early White Bush Scallop

53 Days | The standard summer scalloped squash extensively used by shippers as well as for home and market garden planting. Vines are bush type, mature fruits 3 inches thick, 8 inches in diameter, round flattened, smooth with edges scalloped. Weight 2 1/2 lbs. Our strain is remarkably uniform. Color when young bright green, changing to pure white at maturity.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.10 | ¼ Lb. \$8.00 | ½ Lb. \$12.20

Non Postpaid 1 Lb. \$14.80 | 5 Lb. \$14.10 | 25 Lb. \$13.40

Golden Zucchini

55 Days | Gold skinned fruit with crisp white interior. Excellent raw cooked and makes a colorful addition to any dish. A good choice for the home gardener and commercial growers.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.90 | ¼ Lb. \$10.40 | ½ Lb. \$16.70

Non Postpaid 1 Lb. \$23.00 | 5 Lb. \$21.90 | 25 Lb. \$20.90

Grey Zucchini

42 Days | An attractive good tasting variety for home, roadside market and commercial shipping. Fruit are straight, smooth and cylindrical. Skin color medium green with grey mottling at young stage. Has a good shelf life.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.90 | ¼ Lb. \$7.40 | ½ Lb. \$11.20

Non Postpaid 1 Lb. \$13.00 | 5 Lb. \$12.40 | 25 Lb. \$11.80

Round Zucchini

45 Days | Mottled green-grey fruits, globular in shape, about 3 inches in diameter with creamy yellow flesh. Strong productive vines. Used as a lighter color Calabacita, a very popular squash used in the Southwest. Bush habit plant.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.80 | ¼ Lb. \$7.10 | ½ Lb. \$10.60

Non Postpaid 1 Lb. \$12.00 | 5 Lb. \$11.40 | 25 Lb. \$10.90

Tatume

45-130 Days | A round zucchini type with dark green stripes. Usually picked at 45 days when the fruit is 2-3 inches in diameter for best flavor. At maturity the fruit is 6 x 9 inches turning orange and is excellent for decorating.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.80 | ¼ Lb. \$7.10 | ½ Lb. \$10.60

Non Postpaid 1 Lb. \$12.00 | 5 Lb. \$11.40 | 25 Lb. \$10.90

SUMMER VARIETIES – Hybrids

Enterprize Hybrid

41 Days | Erect bush type plant with light-medium yellow 7-8 inch fruit about 1.75 inches in diameter. Very productive, vigorous plant and broad dependability. Maintaining quality through many harvests, comparable replacement to Seneca Prolific.

Postpaid 10 Sds. \$2.00 | 100 Sds. \$5.20 | 500 Sds. \$15.60 | 1M Sds. \$26.00

Non Postpaid 5M Sds. \$123.50 | 10M Sds. \$234.70

Spineless Beauty

Hybrid

50 Days | Popular because of spineless open bush plants making it easier to pick and has less damage to the fruit. It produces large yields of cylindrical, long medium green fruit that sets throughout the season.

Postpaid 10 Sds. \$2.25 | 100 Sds. \$6.60 | 500 Sds. \$19.80 | 1M Sds. \$33.00

Non Postpaid 5M Sds. \$156.80 | 10M Sds. \$298.00

Autumn and Winter Varieties – Open Pollinated

Bush Table Queen

82 Days | Number of fruit set per plant is approximately same as on vine type making possible heavier yields per acre because bush habit allows closer spacing. Produces squash very similar in color, size, shape and keeping qualities to the regular Table Queen. A fine variety for commercial shipping and home garden.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.90 | ¼ Lb. \$10.40 | ½ Lb. \$16.70

Non Postpaid 1 Lb. \$23.00 | 5 Lb. \$21.90 | 25 Lb. \$20.90

Buttercup

100 Days | One of the finest eating winter varieties. Turban-shaped with many fruit having prominent “knob” at blossom end. 4 1/2 inches deep with a 6 1/2 inch diameter; weight 4 to 5 lbs. Rind is dark with narrow stripes. Thick orange flesh, excellent flavor. Keeps well in storage.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.20 | ¼ Lb. \$8.30 | ½ Lb. \$12.80

Non Postpaid 1 Lb. \$16.00 | 5 Lb. \$15.20 | 25 Lb. \$14.50

Delicata

100 Days | Cream colored with green stripes from blossom to stem end. Fruit are 6-8 inches long and 3 inches diameter. Popular home garden and roadside variety.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.70 | ¼ Lb. \$9.80 | ½ Lb. \$15.60

Non Postpaid 1 Lb. \$21.00 | 5 Lb. \$20.00 | 25 Lb. \$19.00

Hubbard, Blue

110 Days | Fruit are large, round and globular shaped with a neck at both ends and blue-grey colored. 15 x 10 inches in size and weighs 12 - 14 pounds. Rind is thick, hard, coarsely warted and has a slight rib. Flesh is thick, orange, fine texture and sweet flavor. Plant has a vine habit.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.80 | ¼ Lb. \$10.10 | ½ Lb. \$16.10

Non Postpaid 1 Lb. \$22.00 | 5 Lb. \$20.90 | 25 Lb. \$19.90

Hubbard, Golden

90-105 Days | Fruit are hard, moderately warted, red-orange with tan stripes at blossom end. 10-12 in. x 8-9 in. diameter, 8-12 lbs. average. Flesh is yellow-orange, thick, sweet, dry, and fine grained. Excellent keeper. Good for canning or freezing. Popular with roadside market and home gardeners.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.70 | ¼ Lb. \$9.80 | ½ Lb. \$15.60

Non Postpaid 1 Lb. \$21.00 | 5 Lb. \$20.00 | 25 Lb. \$19.00

Hubbard, Warted Chicago

110 Days | Heavily warted; weight about 12 lbs., dark slate green. Flesh deep orange-yellow, dry and sweet. Keeps exceptionally well. Chicago type.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.90 | ¼ Lb. \$10.40 | ½ Lb. \$16.70

Non Postpaid 1 Lb. \$23.00 | 5 Lb. \$21.90 | 25 Lb. \$20.90

Pink Banana Jumbo

105 Days | Fruit up to 30 inches long; cylindrical shape with hard rind. Thick flesh, yellowish-orange color. For limited storage.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.80 | ¼ Lb. \$10.00 | ½ Lb. \$15.90

Non Postpaid 1 Lb. \$21.50 | 5 Lb. \$20.50 | 25 Lb. \$19.50

Small Wonder Hybrid

90 Days | A very nice 1 person spaghetti squash. Very high yielder, strong vine, yellow-orange rind. Long shelf life, great for market or home use, 5 x 6 inch long and weighs 1 1/2-2 pounds. Don't miss this one.

Postpaid 10 Sds. \$2.00 | 100 Sds. \$8.00 | 500 Sds. \$24.00 | 1M Sds. \$40.00

Non Postpaid 5M Sds. \$190.00 | 10M Sds. \$361.

Table Queen

85 Days | Also known as Acorn. An individual sized squash desirable for baking. Popular for home, market garden and shipping. Vines trailing; fruits acorn-shaped, ribbed, smooth, thin-shelled, dark green, length 5 1/2 inches, diameter 4 1/2 inches. Flesh light yellow, bakes dry and sweet.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.40 | ¼ Lb. \$8.90 | ½ Lb. \$13.90

Non Postpaid 1 Lb. \$18.00 | 5 Lb. \$17.10 | 25 Lb. \$16.30

Vegetable Spaghetti Improved

100 Days | Low-calorie; looks and tastes much like spaghetti. Fruits 8 to 10 inches long at maturity and will store for months. Boil whole, cut and then fluff out "spaghetti" with a fork. Use spaghetti sauce or season with salt and pepper. Adds flavor to salads when chilled.

Postpaid Pkt. \$2.00 | 1 Oz. \$5.30 | ¼ Lb. \$11.60 | ½ Lb. \$18.90

Non Postpaid 1 Lb. \$27.00 | 5 Lb. \$25.70 | 25 Lb. \$24.50

Waltham Butternut

95 Days | AAS. Heavier and more uniform than original Butternut. 7 to 9 inches long. Neck is thick and straight, terminating in round bowl at blossom end. Creamy tan rind. Tough and stores well. Fine grain flesh of excellent quality.

Postpaid Pkt. \$2.00 | 1 Oz. \$4.50 | ¼ Lb. \$9.00 | ½ Lb. \$14.10

Non Postpaid 1 Lb. \$18.25 | 5 Lb. \$17.40 | 25 Lb. \$16.60

AUTUMN AND WINTER VARIETIES – Hybrids

White Table Ace F1

70 Days | A true white acorn weighting about 2 lbs. Flesh is sweet and full flavored. Excellent baked. Good shape and uniformity.

Postpaid Pkt. \$2.25 | 1 Oz. \$13.60 | ¼ Lb. \$36.50 | ½ Lb. \$64.50

Non Postpaid 1 Lb. \$110.00 | 5 Lb. \$104.50

Taybelle PM

70 Days | A new Table Ace Type. Showed to be a little larger and (no less) rust spots compared to Table Ace. Size is 6x7 inches. Dark green fruit with a semi bush plant. Intermediate resistance to Powdery Mildew caused by *Sphaerotheca Fuliginea*.

Postpaid 10 Sds. \$2.00 | 100 Sds. \$7.00 | 500 Sds. \$21.00 | 1M Sds. \$35.00

Non Postpaid 5M Sds. \$166.30 | 10M Sds. | 25M Sds. \$790.00

Turk's Turban

100 Days | Produces a brilliant array of unusual color combinations. An interesting novelty for gardeners and a fast selling fall decoration at roadside stands. 8 to 10 inch diameter fruit is edible and of fair table quality. Prepare same as winter squash.

Postpaid Pkt. \$2.00 | 1 Oz. \$6.30 | ¼ Lb. \$14.50 | ½ Lb. \$24.10

Non Postpaid 1 Lb. \$36.40 | 5 Lb. \$34.60 | 25 Lb. \$32.90

SWISS CHARD

Rainbow

60 Days | Easily grown Summer greens, healthy and very nutritious. Cook leaves like spinach and stems like asparagus or cook both together. Same culture as beets. Orange, pink, red, white and yellow veined leaves.

Postpaid Pkt. \$2.00 | 1 Oz. \$6.10 | ¼ Lb. \$14.00 | ½ Lb. \$23.30

Non Postpaid 1 Lb. \$35.00 | 5 Lb. \$33.30 | 25 Lb. \$31.70

Ruby Red

60 Days | The crimson of the "Rhubarb-like" stalks extends into the crumpled dark leaves making this chard ornamental as well as delicious.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.90 | ¼ Lb. \$7.30 | ½ Lb. \$10.90

Non Postpaid 1 Lb. \$12.50 | 5 Lb. \$11.90 | 25 Lb. \$11.40

Special Large White Ribbed

60 Days | This select strain has astonishing wide stems which when creamed take the place of asparagus. Leaves smooth and dark green. Boil and add to a pizza with extra cheese.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.60 | ¼ Lb. \$6.50 | ½ Lb. \$9.50

Non Postpaid 1 Lb. \$10.00 | 5 Lb. \$9.50 | 25 Lb. \$9.10

TOMATO

In many areas tomato seed is drilled in the field at the rate of 1/2 to 2/3 lb. per acre: planting depth about 1/2 to 3/4 inch. The stand is thinned to same spacing as when transplanted. Use one ounce of seed for 2,000 to 3,000 plants. 1/8 oz. will sow 100 ft. of row seeded direct. Seed may be treated with Arasan for disinfecting.

Seed may be planted in the hotbed or in flats in the greenhouse about six weeks before transplanting to the field. For small gardens plants may be started in a shallow box; see (D) page 76-77. When seedlings reach height of about one inch they may be transplanted into larger boxes, hotbed or cold frame and spaced 4 inches apart.

Blocking will cause the roots to branch and hold the soil together so plants can be moved without disturbing roots. Plants should be 4 inches apart both ways allowing the soil to be cut with a knife between the plants. About 10 days before setting out, the first cut is made midway between the plants in one direction only. Three days later cut the other direction to divide soil into squares. Water heavily after each cutting.

Transplant small vine varieties 4 x 4 feet and those with large vines 5 x 5 feet or more. (Chart on back of catalog gives required plants per acre.) In transplanting use care in taking up plants to avoid injury. Harden plants by letting them get quite dry a day or two before pulling but apply abundance of water a few hours before transplanting.

Ground should have a minimum temperature of 50°F. If possible, avoid transplanting on a hot day or immediately after rain. Apply ample water to each plant as it is set and if needed apply additional water for several days. Set plants deep (about two-thirds of the stem).

One copious watering is better than many sprinklings. Avoid sprinkling leaves while they are exposed to bright sun. Too much watering or rainfall during growing season may result in excessive vine growth and light sets of fruit.

HYBRID VARIETIES

Better Boy Hybrid

71 Days | Our favorite hybrid and a really superior large bright red tomato. One pound fruits are not unusual and a season's yield can run 50 lbs. per plant. Resistant to Verticillium and Fusarium Wilts and to root knot nematodes.

Postpaid 100 Sds. \$6.00 | 500 Sds. \$18.00 | 1M Sds. \$30.00 | 5M Sds. \$142.50

Non Postpaid 10M Sds. \$270.80 | 25M Sds. \$643.20

Celebrity Hybrid

70 Days | AAS. This strong determinate hybrid produces not only large (8 oz.) deep fruit, but offers a wide spectrum of disease resistance, including Tobacco Mosaic Virus. Can be grown as a bush type or staked. Widely adapted and very popular for home gardeners and commercial growers.

Postpaid 100 Sds. \$7.20 | 500 Sds. \$21.60 | 1M Sds. \$36.00 | 5M Sds. \$171.00
Non Postpaid 10M Sds. \$324.90 | 25M Sds. \$771.70



Fantastic Hybrid

68 Days | Fantastic yields of deep globe, medium size fruit 6 to 8 ounces. High quality for home and market growing. Widely adapted. One of our favorites.

Postpaid Pkt. \$2.25 | 1/16 Oz. \$9.90 | 1/8 Oz. \$24.95 | ¼ Oz. \$39.00 | ½ Oz. \$68.75 | 1 Oz. \$129.75 | ¼ Lb. \$388.00 | ½ Lb. \$645.00

Heat Master

75 Days | Heat master will set fruit under higher temperatures. Large deep red oblate, firm fruit. Disease resistant to fol-2, ss, mi/ma/mj, to mv, va/va-1, hr.

Postpaid 50 Sds. \$7.90 | 500 Sds. \$57.00 | 1M Sds. \$95.00 | 5M Sds. \$451.30
Non Postpaid 10M Sds. \$857.50 | 25M Sds. \$2,036.60

Mountain Spring Hybrid

68-72 Days | A mid-early maturing “Beefsteak” variety. Determinate vines. Fruit are large, many exceeding 3 1/2 inches diameter, very firm, uniform green shoulder. Suitable for bush or stake culture. Tolerance to Cracking. Verticillium Race 1, Fusarium races 1 and 2, and Stemphylium. Not available in Arkansas or South Carolina. ALL SEED PELLETED

Postpaid 50 Sds. \$3.50 | 500 Sds. \$27.00 | 1M Sds. \$45.00 | 5M Sds. \$213.80
Non Postpaid 10M Sds. \$406.30 | 25M Sds. \$965.00

Sweet Baby Girl

65 Days | This is a new compact-open plant that harvests easily. Fruit set long clusters, weigh less than 1 oz. Red cherry round, keeps well for salads and veggie trays. Great right off the vine and resistant to tomato virus.

Postpaid 50 Sds. \$3.50 | 500 Sds. \$27.00 | 1M Sds. \$45.00 | 5M Sds. \$213.80
Non Postpaid 10M Sds. \$406.30 | 25M Sds. \$965.00

OPEN POLLINATED



Beefsteak

90 Days | An old favorite among home gardeners. Indeterminate vines produce meaty, oblate fruits averaging 12 oz. Red flesh has a rich tomato flavor that is great for sandwiches and hamburgers.

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.70 | 1 Oz. \$6.70 | ¼ Lb. \$15.80 | ½ Lb. \$26.50
Non Postpaid 1 Lb. \$40.80 | 5 Lb. \$38.80

Blush

70 Days | A real taste winner

in our trials. This gorgeous elongated cherry has a golden color striped with delicate hues of red and pink. Outstanding sweet fruity flavor. Perfect for fresh eating or making tomato jams or preserves. High yielder that has shown some natural resistance to late blight.

Postpaid Pkt. \$2.75 | ¼ Oz. \$10.00 | 1 Oz. \$22.60 | ¼ Lb. \$63.50 | ½ Lb. \$114.00

Burrell’s Special SOLD OUT Available 2015

70-75 Days | Determinate vines produce large red fruit averaging 8 oz., 3 inches x 2 3/8 tall. Good appearance and flavor. Has shown ability to set fruit in hot weather. Has tolerance to Fusarium and Verticillium.

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.30 | 1 Oz. \$5.80 | ¼ Lb. \$13.10 | ½ Lb. \$21.60
Non Postpaid 1 Lb. \$32.00 | 5 Lb. \$30.40

Cal-Ace

85 Days | Earlier and better than original Ace, plus thicker walls, smaller blossom end scar, tolerance to Verticillium Wilt and Fusarium Wilt. Large semi-globe; uniform ripening. Strong determinate vines give good cover. A main crop variety for market and processing as well as one you will proudly show off in your home garden. Fruit average 7 oz.

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.80 | 1 Oz. \$7.00 | ¼ Lb. \$16.60 | ½ Lb. \$28.00
Non Postpaid 1 Lb. \$43.50 | 5 Lb. \$41.40

Floradade

83 Days | Developed by the University of Florida, is suited for fresh market and shipping. The plant has good leaf coverage and produces fruit that are a deep globe shape, firm and smooth with an average weight of 7 oz. Ripe fruit will break clean, leaving no stem on tomato. This variety is a determinate type and is resistant to Stemphylium, Verticillium and Fusarium Wilt races 1 & 2. Good shelf life when properly harvested and stored.

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.80 | 1 Oz. \$7.00 | ¼ Lb. \$16.60 | ½ Lb. \$28.00
Non Postpaid 1 Lb. \$43.50 | 5 Lb. \$41.40

Large Red Cherry

75 Days | Attractive, high quality round fruits developing to about the size of a half-dollar. Extensively used for eating fresh and in salads. A good home garden variety and is now very popular with Western growers for marketing in berry boxes. Vigorous plants produce heavily over a long period.

Postpaid Pkt. \$2.00 | ¼ Oz. \$4.00 | 1 Oz. \$7.50 | ¼ Lb. \$18.20 | ½ Lb. \$31.00
Non Postpaid 1 Lb. \$49.00 | 5 Lb. \$46.60

Legend

68 Days | This large fruited, determinate variety comes from the Oregon State University program. It's always one of the first to set fruits in cooler climates. Virtually seedless with a dark red color and a great mild tomato flavor. Shows strong tolerance to late blight.

Postpaid Pkt. \$2.75 | ¼ Oz. \$10.00 | 1 Oz. \$22.60 | ¼ Lb. \$63.50 | ½ Lb. \$114.00

Roma VF

76 Days | (Paste Tomato) Bright red fruit, pear shape, 3 inches long by 1 1/2 inches in diameter. Verticillium and Fusarium Wilt resistant vines produce a tremendous yield of solid, thick walled tomatoes with mild flavor. Used for paste, juice, canning whole and fine in salads.

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.70 | 1 Oz. \$6.70 | ¼ Lb. \$15.80 | ½ Lb. \$26.60
Non Postpaid 1 Lb. \$41.00 | 5 Lb. \$39.00

Rutgers

75 Days | Gardeners have been clammering to high this old standard back. Developed in the 1920's at Rutgers University, This is a tied and true variety. This determinate variety is season long producer with good disease resistance and long know for its traditional, juicy tomato flavor. Large crops of deep red 6-8 oz fruits.

Postpaid Pkt. \$2.75 | ¼ Oz. \$10.00 | 1 Oz. \$22.60 | ¼ Lb. \$63.50 | ½ Lb. \$114.00

Super Sioux

70 Days | A red-fruited variety developed from All Red Stokesdale at the Nebraska Experiment Station. Plant relatively open, with finely-divided leaves; fruits of medium size, almost globular, thick walled and practically free from hard core, juicy with good acid flavor. This variety possesses the uniform ripening factor. Fruit average 4 oz. Easy to peel.

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.60 | 1 Oz. \$6.50 | ¼ Lb. \$15.20 | ½ Lb. \$25.50
Non Postpaid 1 Lb. \$39.00 | 5 Lb. \$37.10

TURNIP

TURNIP

Culture similar to Beets. Do not plant Turnips too thickly. One pound of seed is sufficient for an acre if sown broadcast. 1.2 oz. drills 100 ft. of row. Ground should have a minimum temperature of 40 degrees Fahrenheit.

Purple Top White Globe

55 Days | Standard home, market garden and shipping variety for table use. Tops medium, compact, cut-leaved. Roots globular, smooth, bright purplish red above, white below. Becomes 5 to 6 inches in diameter ; flesh white, firm; fine grained and tender when young.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.20 | ¼ Lb. \$5.20 | ½ Lb. \$7.00

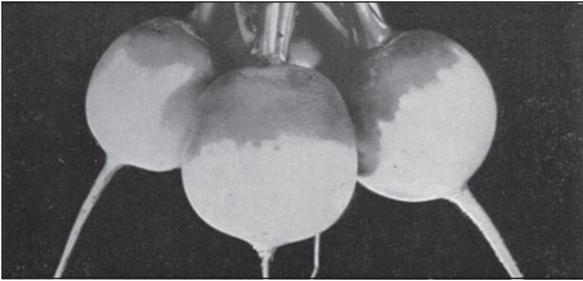
Non Postpaid 1 Lb. \$5.40 | 5 Lb. \$5.20 | 25 Lb. \$5.00 | 50 Lb. \$4.80 | 100 Lb. \$4.60

Shogin

45 Days | Very nice dual purpose turnip. Eat the globes when young and mild. The tops make tender and mild greens.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.20 | ¼ Lb. \$5.20 | ½ Lb. \$7.00

Non Postpaid 1 Lb. \$5.40 | 5 Lb. \$5.20 | 25 Lb. \$5.00 | 50 Lb. \$4.80 | 100 Lb. \$4.60



FLOWER SEEDS

The following symbols are used in connection with each item:

- A – Annual:** The plants live and bloom one season only.
B – Biennial: The plants live two seasons, often blooming only the second year.
P – Perennial: The plants usually live from year to year.
H – Hardy: Plants that are easily grown and resist average seasonal extremes of temperature.
H-H – Half-Hardy
T – Tender

Approximate height of each plant is also given.

Perennials and Biennials

Carnation (*TP*)
Chrysanthemum Max.
(Shasta Daisy) (*P*)
Columbine (*P*)
Coreopsis Double Sunburst (*P*)
Delphinium (Hardy Larkspur) (*P*)
Dianthus Plumarius (*P*)
Digitalis (Foxglove) (*P*)
Geranium (*TP*)
Gypsophila Paniculata (*P*)
Hollyhock (*P*)
Lupine Russell (*P*)
Poppy, Iceland (*P*)
Sweet William (*P*)
For Climbing
Morning Glory
Sweet Peas

For Partial Shade

Ageratum
Centaurea
Clarkia
Columbine
Digitalis (Foxglove)
Iceland Poppy
Impatiens
Lobelia
Lupine
Nasturtium
Pansy
Sweet William

For Drying

Aster
Calendula
Dusty Miller
Carnation
Celosia
Centaurea
Coreopsis
Delphinium
Larkspur
Gypsophila
Marigold
Stative
Strawflower
Zinnia

For Rock Gardens

Ageratum
Alyssum
Carnation
Columbine
Dianthus
Gypsophila
Lobelia
Phlox
Poppy, Iceland
Portulaca

For Fragrance

Alyssum
Carnation
Centaurea
Sweet Peas
Sweet William
Bird & Butterfly Garden
Bird & Butterfly Mix

For Withstanding Drought

Ageratum
Alyssum
Coreopsis
Cosmos
Four O'Clock
Hollyhock
Petunia
Portulaca
Stative
Vinca
Zinnia

For Cut Flowers

Antirrhinum
(Snapdragon)
Aster
Calendula
Carnation
Celosia
Centaurea
Chrysanthemum
Clarkia
Columbine
Coreopsis
Cosmos
Delphinium
Dianthus
Digitalis (Foxglove)
Echinacea
Gypsophila
Lupine
Marigold
Nasturtium
Poppy, Iceland
Shasta Daisy
Sweet Peas
Zinnia

Plants, other than climbers, given as being 3 feet or more in height, may be used as background; 2 to 3 feet for borders; 10 to 20 inches for bedding and borders; less than 10 inches for edgings.

African Daisy

(*Dimorphotheca-Cape Marigold*) (HA-12 IN.) Mixed Colors. For something different and easy to grow, try this daisy-like flower in beds or rock garden. Needs full sun. Produces large, colorful blossoms all summer. (Culture A-G)

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.50 | 1 Oz. \$6.20 | ¼ Lb. \$14.30 | ½ Lb. \$23.70

Non Postpaid 1 Lb. \$35.70

Alyssum

Carpet of Snow (HA - 6 in.) A favorite little annual because of its fragrance and abundance of bloom. Grows only 6 inches high, yet one plant will cover a space 12 to 20 inches in diameter and be a mass of purest white from early summer until frost. One of the finest plants for beds, borders and rock work. Shear back at midsummer when plants become seedy. New growth will soon be covered with bloom) (Culture ABDE-F)

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.60 | 1 Oz. \$6.40 | ¼ Lb. \$14.90 | ½ Lb. \$24.90

Non Postpaid 1 Lb. \$38.00

Alyssum

Royal Carpet (HA - 6 in.) A favorite little annual because of its fragrance and abundance of bloom. Grows only 6 inches high, yet one plant will cover a space 12 to 20 inches in diameter and be a mass of purest white from early summer until frost. One of the finest plants for beds, borders and rock work.

Postpaid Pkt. \$2.00 | ¼ Oz. \$4.80 | 1 Oz. \$9.50 | ¼ Lb. \$24.20 | ½ Lb. \$42.00

Non Postpaid 1 Lb. \$69.00

Asters,

Giant Improved Grego Wilt Resistant Mixed. (HHA - 24 in.) These are fully double and very large. Long petals are curled and twisted as though the flowers have been whirled. The sturdy plants grow about 24 inches tall, the stems are long. Grego Asters are among the most desired. Also known as Ostrich Feather. (Culture ABDE-F)

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.60 | 1 Oz. \$6.60 | ¼ Lb. \$15.50 | ½ Lb. \$26.00

Non Postpaid 1 Lb. \$40.00

Asters,

Powderpuffs (HHA - 24 in.) The whole plant may be cut for a bouquet or long stemmed individual flowers are easily available as the stems branch from the base. Attractive blossoms have high crested centers of quilled petals, encircled by broad petals 3 to 3 1/2 inches across, in good range of colors including white, pink, rose, azure, scarlet, and lavender tones. Plant upright, 2 ft.; Wilt resistant. Dust with Marlate to control leaf hoppers that spread Aster Yellows. (Culture ABDE-F)

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.50 | 1 Oz. \$6.20 | ¼ Lb. \$14.30 | ½ Lb. \$23.80

Non Postpaid 1 Lb. \$36.00

Bells of Ireland

(HA - 203 ft.) Graceful branching stems so surrounded by 2 inch flowers that there is little room for leaves. The bell shaped flowers are green with white centers; keep well as cut flowers or can remove leaves and dry as strawflower. (Culture ABDEG)

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.80 | 1 Oz. \$7.10 | ¼ Lb. \$16.90 | ½ Lb. \$28.50

Non Postpaid 1 Lb. \$44.40

Calendula Pacific Beauty Mix

(HA-18 in.) This latest development will fill your vase with excellent cut flowers all summer long. Uniformly large, well formed flowers with wide inward curved petals. Colors of persimmon, lemon, cream and apricot in mixture are clearer than in older varieties; the stems longer and straighter. One of the easiest grown and most satisfactory flowers for your gardens. (Culture ABDE-FG)

Postpaid Pkt. \$2.00 | ¼ Oz. | 1 Oz. \$4.70 | ¼ Lb. \$9.70 | ½ Lb. \$15.30

Non Postpaid 1 Lb. \$20.50

Candytuft Dwarf Umbellata Fairy Mix

(HA - 10 inches) Masses of color on mound shaped compact plants. Early profuse blooming, prefers full sun and rich soil.

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.00 | 1 Oz. \$5.10 | ¼ Lb. \$11.00 | ½ Lb. \$17.80

Non Postpaid 1 Lb. \$25.00

Castor Bean Mix

(A - 4 to 6 feet) Attractive foliage plant has red stalk and stems, leaves are purplish green. Seed pods turn red and are prickly at maturity.

DANGER!! SEEDS ARE VERY POISONOUS. DO NOT EAT. KEEP OUT OF REACH OF CHILDREN.

Postpaid Pkt. 1 Oz. \$5.40 | ¼ Lb. \$11.80 | ½ Lb. \$19.20

Non Postpaid 1 Lb. \$27.50

Celosia, Forest Fire

(Cockscomb) (HA-21/2 ft.) Large brilliant scarlet plumes, set off by bronze-maroon foliage. Blossoms mid-summer until killing frost. Long lasting as fresh cut flowers. For colorful winter bouquets strip off leaves, hang head downward in a cool dry & dark place. When dry carefully rub off chaff. Easily grown and likes hot weather.

Postpaid Pkt. \$2.00 | 1/8 Oz. \$4.95 | ¼ Oz. \$6.00 | 1 Oz. \$12.50 | ¼ Lb. \$33.20 | ½ Lb. \$58.50

Non Postpaid 1 Lb. \$99.00

Centaurea, Blue Boy

(Double Cornflower) (HA-2 1/2 ft.) The true cornflower, blue shade, good for garden and cutting. (Culture ABDE-F)

Postpaid Pkt. \$2.00 | ¼ Oz. \$2.70 | 1 Oz. \$4.30 | ¼ Lb. \$8.50 | ½ Lb. \$13.10

Non Postpaid 1 Lb. \$16.50

Centaurea, Cyanus Mixed

(Bachelor's Button) (HA-2 1/2 ft.) The true old fashioned Bachelor's Button of your grandmother's garden, in an improved florist strain. (Culture ABDE-F)

Postpaid Pkt. \$2.00 | ¼ Oz. \$2.70 | 1 Oz. \$4.40 | ¼ Lb. \$8.70 | ½ Lb. \$13.50

Non Postpaid 1 Lb. \$17.25

Chrysanthemum, Merry Mixture

(Painted Daisy) (HA-2 ft.) Carinatum single mixed. Flowers are bright, cheery colors of red, cream, purple and yellow. Foliage is deeply cut and fleshy. (Culture ADE-F)

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.50 | 1 Oz. \$6.20 | ¼ Lb. \$14.30 | ½ Lb. \$23.80

Non Postpaid 1 Lb. \$36.00

Clarkia

(HA - 2 ft.) Clarkia is one of the easiest grown annuals developing to perfection in a cool climate. Plants grow quickly and are in full bloom from 5 to 6 weeks after sowing. Fine garden flower and excellent for cutting. Does well in semi-shade. (Culture ABDE-GH)

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.40 | 1 Oz. \$6.10 | ¼ Lb. \$14.00 | ½ Lb. \$23.30

Non Postpaid 1 Lb. \$35.00

Columbine, McKana's Giants Mixed

(HP - 2 1/2 ft.) Decided improvement over existing strains; extra long spurs and unusually large flowers. Complete range of colors. (Culture C-F)

Postpaid Pkt. \$2.00 | ¼ Oz. \$6.80 | 1 Oz. \$14.60 | ¼ Lb. \$39.50 | ½ Lb. \$70.00

Coreopsis Lanceleaf Yellow

(HP-3 ft.) One of the easiest grown plants. Blooms profusely from may until autumn if flowers not allowed to go to seed. Flowers first year if seed sown early. Showy in border and fine for cutting. Avoid shade. Flowers about 80 percent double, long keeping, 1 1/2 to 2 inches across, golden yellow. (Culture BDE-GH)

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.20 | 1 Oz. \$5.60 | ¼ Lb. \$12.50 | ½ Lb. \$20.50
Non Postpaid 1 Lb. \$30.00

Cosmos, Bright Lights

(HHA - 2 1/2 ft.) Sun loving annual in a cheery mixture of yellow, gold, orange and red shades. Flowers freely all summer. (Culture ABDE-F)

Postpaid Pkt. \$2.00 | ¼ Oz. \$2.90 | 1 Oz. \$5.80 | ¼ Lb. \$9.80 | ½ Lb. \$15.60
Non Postpaid 1 Lb. \$21.00

Cosmos, Sensation Mixed

(HA-4 ft.) Produces mammoth flowers 4 to 5 inches across with widely fluted florets. Plants are strong vigorous growing and so free with their favors that they should be in every garden. Makes splendid cut flowers and magnificent exhibition blooms can be produced by disbudding. Includes white as well as various tones of pink and red.

Postpaid Pkt. \$2.00 | ¼ Oz. \$2.90 | 1 Oz. \$5.90 | ¼ Lb. \$10.00 | ½ Lb. \$15.90
Non Postpaid 1 Lb. \$21.50

Dahlia Figaro Mix Hybrid

(A - 13-18 inch) Blooms in 7 days. Plants are 10 to 12 inches wide 2 1/2 - 3 inches 100% semi and double blooms. A rainbow of whites, yellow, oranges, reds and violets.

Postpaid 10 Sds. \$3.25 | 100 Sds. \$5.20 | 500 Sds. \$15.60 | 1M Sds. \$26.00

Dianthus, (Pinks)

(HA-12 in.) Few flowers can equal this in beauty and profusion of blooms. Gay blossoms on strong stems come in a variety of colors: Their stripes and markings make them especially attractive. Easy to grow and when started in early Spring you can enjoy sweet scented flowers from July until Frost. Used in beds, borders, rock gardens. Blossoms 1 to 3 inches across and suitable for cutting. Do best if older blooms are kept picked.

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.10 | 1 Oz. \$6.50 | ¼ Lb. \$11.30 | ½ Lb. \$18.30
Non Postpaid 1 Lb. \$26.00

Digitalis (Foxglove) Excelsior Mix

(HB-5 ft.) Large bell-shaped flowers in a wide range of beautiful colors of purple, pink & white, borne on enormous spikes sometimes exceeding 3 ft. in length. Does well in partial shade or full sun. Sow seed each year for best display. Should be in a well drained location and protected with leaves or similar in sub-zero temperatures, as crowns remain green all. (Culture BDE-F)

Postpaid Pkt. \$2.00 | ¼ Oz. \$4.70 | 1 Oz. \$9.40 | ¼ Lb. \$23.80 | ½ Lb. \$41.20
Non Postpaid 1 Lb. \$67.50

Echinacea

(Purple Cone Flower) (P - 24 to 36 in.) Daisy-like purple heads up to 6 inches in diameter. Likes rich sandy-loam soil. Good for cut flower arrangements.

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.40 | 1 Oz. \$6.00 | ¼ Lb. \$13.70 | ½ Lb. \$22.70
Non Postpaid 1 Lb. \$34.00

Eschscholtzia, California Poppy Brilliant Mixed

(HA-8 to 12 in.) When planted in beds it is a brilliant mass of blooms all summer. Plants grow in tufts and the blue green foliage is very lacy. A mixture of all colors known to California Poppies; orange, pink, red, white and yellow. (Culture ABDE-F)

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.90 | 1 Oz. \$7.20 | ¼ Lb. \$17.30 | ½ Lb. \$29.20
Non Postpaid 1 Lb. \$45.80

Flax

(Linum) (HP - 24 in.) Bright blue flowers on feathery foliage to add sparkle to your grade. This fine perennial blooms all season. Sow in full sun, in autumn or spring, in well drained soil. Doesn't require too much water. (Culture ABDE-F)

Postpaid Pkt. \$2.00 | 1 Oz. \$6.10 | ¼ Lb. \$10.40 | ½ Lb. \$16.70

Non Postpaid 1 Lb. \$23.00

Four 'O Clock

-see **Marvel of Peru**

Forget-Me-Not

(Cynoglossum) (HA-24 in.) Blooms are deep blue. Use in containers, borders and rock gardens. (Culture A-D,G&H)

Postpaid Pkt. \$2.00 | 1 Oz. \$5.50 | ¼ Lb. \$9.20 | ½ Lb. \$14.50

Non Postpaid 1 Lb. \$19.00

Geranium, Elite Series Hybrid

An early flowering hybrid with excellent performance and beautiful intense blooms. This is one of the most popular geraniums in the world. Needs 70-75 degrees Fahrenheit soil temperatures for germination. (Culture DFG)

Please Specify Colors:

Cherry	Scarlet
Pink	White
Red	Mix
Salmon	

Postpaid 10 Sds. \$3.00 | 100 Sds. \$20.00 | 500 Sds. \$60.00 | 1M Sds. \$100.00

Geranium, Maverik Hybrid

(A-12 to 14 in.) Popular for their uniformity, good basal branching, and large well rounded flower heads. Good for packs and pots.

Please Specify Colors:

Deep Salmon	Violet
Pink	White
Red	Mix
Scarlet Eye	

Postpaid 10 Sds. \$3.00 | 100 Sds. \$20.00 | 500 Sds. \$60.00 | 1M Sds. \$100.00

Gypsophila Covent Garden Market

(Baby's Breath) (HA-2 ft.) Elegant star-shaped white flowers charming for massing with bouquets to enhance the delicacy and daintiness of many flowers. Sow every two weeks for a succession. Finest giant florist white, unsurpassed in size of bloom and form. (Culture A-F)

Postpaid Pkt. \$2.00 | ½ Oz. \$3.30 | 1 Oz. \$4.80 | ¼ Lb. \$7.80 | ½ Lb. \$11.90

Non Postpaid 1 Lb. \$14.25

Hollyhock, Indian Springs

An old-fashioned favorite, makes a great background perennial border. Large single flowers in white, pink and yellow. Perfect for along fences. Average height 8 feet tall.

Postpaid Pkt. \$2.00 | ½ Oz. \$6.40 | 1 Oz. \$9.80 | ¼ Lb. \$17.90 | ½ Lb. \$30.40

Non Postpaid 1 Lb. \$48.00

Impatiens

Accent Limited Edition Mix (A-10 to 13 in.) Accent impatiens are very popular. Mix includes colors of red, orange, salmon, rose, pink, white, lilac, lavender blue and blush pink. (Culture D)

Single colors available:

Accent pink	Accent Violet
Accent Red	Accent White
Accent Salmon	Accent Mix

Postpaid 10 Sds. \$2.10 | 100 Sds. \$6.20 | 500 Sds. \$18.60 | 1M Sds. \$31.00
Non Postpaid 5M Sds. \$112.00

Larkspur, Giant Imperial Mixed

(HA-4 ft.) A fine improvement over older strains. Bas branching with Delphinium-like florets on thick spikes. Early. Colors include: blue, carmine, lilac, pink, rose and white. (Culture ABDE-F)

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.30 | 1 Oz. \$5.80 | ¼ Lb. \$13.10 | ½ Lb. \$21.60
Non Postpaid 1 Lb. \$32.00

Lupin, Russell Mixture

(HP-3 in.) This strain produces strong, brilliantly colored spikes that are drenched with blooms. This in one of the showiest perennials. The spikes have a sturdy, base branching habit.

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.20 | 1 Oz. \$5.60 | ¼ Lb. \$12.50 | ½ Lb. \$20.50
Non Postpaid 1 Lb. \$30.00

Marigold Crackerjack Mix

(HA-2 1/2 ft.) Uniformly large-flowered yet early enough for far northern growing. Plant compact and bush with blossoms well exposed. Orange, god and yellow blooms. (Culture ABDE-G)

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.00 | 1 Oz. \$6.20 | ¼ Lb. \$10.70 | ½ Lb. \$17.20
Non Postpaid 1 Lb. \$24.00

Marigold French Double Dwarf Mixed

(HA-10 to 18 in.) Most satisfactory because of extreme ease of growing and delightful display over a long season. Flowers are full Double, 1 1/2 inches across. (Culture ABDE-G)

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.30 | 1 Oz. \$5.80 | ¼ Lb. \$13.10 | ½ Lb. \$21.60
Non Postpaid 1 Lb. \$32.00

Marigold Petite Mixed

(HA-6 to 8 in.) Lilliputian plants start to bloom only 9 weeks from planting seed. Profuse flowering on compact plants. Blossoms 1 to 1 1/2 inches across. Excellent for pots, tubs and bedding.

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.40 | 1 Oz. \$6.10 | ¼ Lb. \$14.00 | ½ Lb. \$23.30
Non Postpaid 1 Lb. \$35.00

Marvel of Peru (Four O' Clock) Mixed

(HA-2 ft.) An old fashioned favorite. It is one of the easiest grown. Plants are bushy and covered all summer with showy very fragrant blossoms. (CultureA-G)

Postpaid Pkt. \$2.00 | 1 Oz. \$5.50 | ¼ Lb. \$9.20 | ½ Lb. \$14.50
Non Postpaid 1 Lb. \$19.00

Moonflower

(HHA-20 ft.) Big, fragrant white flowers open in the evening. (Culture ADE-GH)

Postpaid Pkt. \$2.00 | 1 Oz. \$5.30 | ¼ Lb. \$8.90 | ½ Lb. \$13.90
Non Postpaid 1 Lb. \$18.00

Morning Glory, Clark's Heavenly Blue

(HHA-12 ft.) No flower can offer quite the cozy attractiveness to porch or garden walls. These improved giant flowering climbers (3 1/2 to 4 inch diameter) are a mass of blooms during a long season. (Culture ADE-GH)

Postpaid Pkt. \$2.00 | 1 Oz. \$5.30 | 1/4 Lb. \$8.90 | 1/2 Lb. \$13.90

Non Postpaid 1 Lb. \$18.00

Morning Glory, Scarlett O'Hara

(HHA-10 ft.) Very large wine red, trumpet shaped flowers. Flowers open in the morning and fade by afternoon. Vines reach 10 feet in length. (Culture ADE-GH)

Postpaid Pkt. \$2.00 | 1 Oz. \$5.30 | 1/4 Lb. \$8.90 | 1/2 Lb. \$13.90

Non Postpaid 1 Lb. \$18.00

Nasturtium, Glorious Gleam Hybrids Mixed

SEMI-DOUBLE, (HA-15 in.) The large fragrant flowers are carried on long stems well above leaves; excellent cut flowers. Tall and Fragrant. (Culture A-G)

Postpaid Pkt. \$2.00 | 1 Oz. \$6.20 | 1/4 Lb. \$10.70 | 1/2 Lb. \$17.10

Non Postpaid 1 Lb. \$23.75

Nasturtium, Jewel Mix

DWARF SEMI-DOUBLE (HA-12 in.) A great improvement over Gem or Globe. Blooms of brilliant colors carried well above foliage.

Postpaid Pkt. \$2.00 | 1 Oz. \$5.60 | 1/4 Lb. \$9.50 | 1/2 Lb. \$15.00

Non Postpaid 1 Lb. \$20.00

Pansy Swiss Giants Mixed

Extra large round blossoms on long stems in a wide color range. Fine for cut flowers. Sow in house or hotbed between January and April or directly in open ground July to September. Prefers shady location.

Postpaid Pkt. \$2.00 | 1/4 Oz. \$7.20 | 1/2 Oz. \$13.80 | 1 Oz. \$22.00

Sweet William, Double Mixed

(HB-1.5 ft.) An attractive class of easily grown and most beautiful plants of extreme richness and diversity of colors. Deliciously sweet scented. For cut flowers they are not surpassed. (Culture BDE-F)

Postpaid Pkt. \$2.00 | 1/4 Oz. \$3.10 | 1 Oz. \$5.20 | 1/4 Lb. \$11.30 | 1/2 Lb. \$18.30

Non Postpaid 1 Lb. \$26.00

Texas Blue bonnet

(A-36 in.) A blue wildflower native to Texas. Thrives in sun or partial shade. (Culture D)

Postpaid Pkt. \$2.00 | 1/4 Oz. \$7.20 | 1 Oz. \$17.30 | 1/2 Lb. \$29.30

Non Postpaid 1 Lb. \$46.00

Vinca

See Periwinkle

Viola Johnny Jump Up

(HB-7 in.) Blossoms in a cheery combination of violet, lavender and yellow make this a garden favorite. Plant in early spring for flowers that season or in late summer for flowers early next spring. Prefer partial shade and cool temperatures but are more heat tolerant than pansies. (Culture AG or DH)

Postpaid Pkt. \$2.00 | 1/4 Oz. \$6.80 | 1 Oz. \$14.60 | 1/4 Lb. \$39.50

Non Postpaid 1 Lb. \$120.00

FLOWERS – PETUNIA

PETUNIA

F1 Hybrid Grandiflora

Single fringed. Free flowering 3 1/4 to 4 inches. Plants dwarf, compact spreading. Height: 11 to 18 inches. Spread: 20 to 24 inches.

Uses: Pots, boxes, borders, beds.

Ultra Mix: F1 Grandiflora Mixture.

Ultra Blue: Deep violet-blue.

Ultra Pink: Soft Pink.

Ultra Red: Bright Red.

Ultra Burgundy:

Ultra Red Star: Scarlet Red & White Star.

Ultra Rose: Deep Rose.

Ultra White: Pure white.

Postpaid 15 Sds. \$2.00 | 100 Sds. \$4.75 | 500 Sds. \$14.00 | 1M Sds. \$20.00

PRICES ARE FOR PELLETTED SEED. FOR LARGER QUANTITIES - ASK

Milliflora Single F1 Hybrid

Picobella Mix Easiest of the Millifloras on the market. Grows vigorously on the bench with no special regime needed. Weather tolerant, mounded plants spread as wide as they are tall. Excellent hardiness means less waste.

Postpaid 15 Sds.. \$2.00 | 100 Sds. \$6.00 | 500 Sds. \$17.00 | 1M Sds. \$28.00

PRICES ARE FOR PELLETTED SEED. FOR LARGER QUANTITIES - ASK

F1 Hybrid - Spreading - Trailing Type

Ideal for hanging baskets, window boxes or ground cover. Height 4 inches. Hardy Variety.

Misty Lilac

Pink Wave

Purple Wave

Rose Wave

Postpaid 15 Sds.. \$2.00 | 100 Sds. \$30.00 | 500 Sds. \$90.00 | 1M Sds. \$140.00

PRICES ARE FOR PELLETTED SEED. FOR LARGER QUANTITIES - ASK

F1 Hybrid Multiflora Single

(10-12 inches tall, 10-15 inches wide.) Carpet Series - High heat tolerant plants deliver incredible performance. Free flowering with excellent branching and mid size blooms all season long in home or commercial landscapes. Pelleted.

Postpaid 15 Sds. \$2.00 | 100 Sds. \$4.25 | 500 Sds. \$11.00 | 1M Sds. \$15.00

PRICES ARE FOR PELLETTED SEED. FOR LARGER QUANTITIES - ASK

PHYLOX

Phlox, Mixed

(HA-8-20 In.) For variety and combination of bright fresh colors of blue, white, purple, pink and red. Phlox are unequalled. They flower freely during the entire summer. (Culture A-G)

Postpaid Pkt. \$2.00 | 1/4 Oz. \$5.30 | 1 Oz. \$10.80 | 1/4 Lb. \$28.10 | 1/2 Lb. \$49.10

Non Postpaid \$81.90

POPPY

Giant Iceland Gartford Giants

(HP-3 ft.) Excellent large flowering strain. Often 3 inch blooms produced first year from seed.

Petals of heavier texture with delicate waxy appearance. Stems long, stiff and stand cutting.

Color range; white, yellow, gold, apricot and orange. For permanent bed, rock garden or cutting when in bud. Prefer full sun in cool climate. (Culture B-F)

Postpaid Pkt. \$2.00 | 1/8 Oz. \$5.40 | 1/4 Oz. \$7.40 | 1 Oz. \$16.10 | 1/4 Lb. \$44.00

Non Postpaid 1 Lb. \$135.00

Shirley Double Mixed

(A-2 1/2 ft.) Attractive shades of crimson, salmon, pink, rose and bicolor in delicate double flowers.

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.70 | 1 Oz. \$6.90 | ¼ Lb. \$16.30 | ½ Lb. \$27.40
Non Postpaid 1 Lb. \$42.50

SHASTA DAISY

Alaska

(HP-2 1/2 ft.) Easily grown, enormous daisy-like, white flowers; fine for cutting usually July until frost. (Culture BDE-F)

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.50 | 1 Oz. \$6.20 | ¼ Lb. \$14.30 | ½ Lb. \$23.80
Non Postpaid 1 Lb. \$36.00

SNAPDRAGON

Dwarf Long Spurred

These flowers are perfect for borders and containers, they are annuals. Flowers have long spurs on each tiny little blossom. Mix comes in (yellow/pink) to (white/violet).

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.80 | 1 Oz. \$7.00 | ¼ Lb. \$16.70 | ½ Lb. \$28.80

Tall Long Spurred

Annual. Spurred snapdragon "Northern Lights" Mix has tiny, delicate flowers with long spurs, glisten from short spikes. Mix comes in colors ranging from yellow, red and pink, to white or purple. Height is around 1 1/2 -2 ft. tall. Sow in early Spring.

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.30 | 1 Oz. \$5.80 | ¼ Lb. \$13.10 | ½ Lb. \$21.60

Liberty Classic Hybrid

Annual. Excellent large flowers on a large spike. Flowers come in a beautiful ray of colors from bronze, cherry, crimson, lavender, rose pink, white, and yellow. Makes wonderful cut flowers all summer long. They are a must for every flower garden. Traditional flower form.

Postpaid 100 Sds. \$2.40 | 500 Sds. \$7.20 | 1M Sds. \$12.00
Non Postpaid 5M Sds. \$50.00

STATICE MIXED

Statice Mixed

(HHA-24 in.) Flower heads are comb shaped clusters on long, strong stems. Most widely grown for dried flower use. Plant in full sun. Tolerant of heat and drought.

Postpaid Pkt. \$2.00 | ¼ Oz. \$4.80 | ½ Oz. \$7.80 | 1 Oz. \$12.50

STRAWFLOWERS

Dwarf Mix

(A-15 in.) Shorter more compact plant with slightly smaller blooms than standard strawflowers.

Postpaid Pkt. \$2.00 | ¼ Oz. \$5.60 | 1 Oz. \$11.60 | ¼ Lb. \$30.50 | ½ Lb. \$53.50
Non Postpaid 1 Lb. \$90.00

(Helichrysum) Tall Mixed

(HA-3 ft.) Most popular of the Everlastings. For winter bouquets and also nice as fresh-cut flowers. Easy to grow in good soil and prefers a sunny location. Cut in bud and hang upside down to dry. (Culture AD-GH)

Postpaid Pkt. \$2.00 | ¼ Oz. \$5.20 | 1 Oz. \$10.60 | ¼ Lb. \$27.50 | ½ Lb. \$48.00
Non Postpaid 1 Lb. \$80.00

FLOWERS – SUNFLOWERS

SUNFLOWERS

Autumn Beauty

(A 48-72 in.) A nice multi-color bloom of yellow/red. This taller branching sunflower variety produces flowers in a mix of bi-color autumn shades. Red, bronze, burgundy, mahogany, sulfur yellow, and orange. Good in background borders and also makes great cut flowers. Blooms from mid-summer to early fall. Height 6ft

Postpaid Pkt. \$2.00 | 1 Oz. \$6.40 | ¼ Lb. \$11.00 | ½ Lb. \$17.80

Non Postpaid 1 Lb. \$25.00 | 5 Lb.

Lemon Queen

(HA-6 to 7 ft.) Produce pale lemon yellow blooms 5 inches in diameter with dark center. Multiple branches with blooms. Ideal for cut flowers and borders.

Postpaid Pkt. \$2.00 | 1 Oz. \$6.50 | ¼ Lb. \$11.30 | ½ Lb. \$18.30

Non Postpaid 1 Lb. \$26.00 | 5 Lb.

Mammoth Grey Stripe - Skyscraper

(HA-9 to 10 ft.) Heads of this variety can reach 24 inches in diameter. Flowers are bright yellow. Seeds are large and plump with grey and white stripe. Best if thinned to 6-12 inches apart.

Postpaid Pkt. \$2.00 | 1 Oz. \$3.80 | ¼ Lb. \$5.90 | ½ Lb. \$8.40

Non Postpaid 1 Lb. \$8.00 | 5 Lb. \$7.60

Sungold Dwarf

(HA-3 ft.) Bush plant produces double yellow blooms.

Postpaid Pkt. \$2.00 | 1 Oz. \$6.40 | ¼ Lb. \$11.00 | ½ Lb. \$17.80

Non Postpaid 1 Lb. \$25.00

SWEET PEA

Knee High

Low growing bush habit; needs no trellis. 18 to 24 inches tall with spread of 18 inches. Ideal for bedding, borders and window boxes. Blooms early and over a long period of time, producing large ruffled blossoms; well suited for cutting.

Postpaid Pkt. \$2.00 | ¼ Oz. | 1 Oz. \$6.80 | ¼ Lb. \$11.90 | ½ Lb. \$19.40

Non Postpaid 1 Lb. \$28.00

Perennial

(HP- 6 ft.) Many colorful, large clusters of rose, pink and white flowers are produced on each vine. Nice for cutting. Soak seed for 24 hours before planting. Thrives in full sun in cool climates.

Postpaid Pkt. \$2.00 | ¼ Oz. \$7.20 | 1 Oz. \$15.60 | ¼ Lb. \$42.50 | ½ Lb. \$75.50

Non Postpaid 1 Lb. \$130.00

Royal Family Mixed

A great improvement over the popular Cuthbertson Floribunda. Flowers are larger, stems longer and plants more heat resistant. (Culture A)

Postpaid Pkt. \$2.00 | 1 Oz. \$6.10 | ¼ Lb. \$10.40 | ½ Lb. \$16.70

Non Postpaid 1 Lb. \$23.00

WILDFLOWERS

Bird/ Butterfly Mix

Provides seeds and nectar to songbirds, hummingbirds, and butterflies.

Dry Mix

For areas receiving 10-30 inches of rainfall per year and below 7,000 feet in elevation. Can also be grown in moist areas that have well drained soil.

Midwest Mix

Plant in IL, IN, IA, KS, KY, MI, MN, MO, NE, OH, WI, MAN, and ONT.

Mountain Mix

For elevations about 7,000 ft.

Shady Mix

For areas with filtered sunlight or 4 hours of direct sunlight.

Texas/ Oklahoma Mix

Mixture species native to these states.

Postpaid Pkt. \$2.00 | 1 Oz. \$5.60 | ¼ Lb. \$12.50 | ½ Lb. \$20.50

Non Postpaid 1 Lb. \$30.00

Xeriscape Western Mix

Mix of native wildflowers for areas in Western USA where water conservation is desired.

Postpaid Pkt. \$2.00 | 1 Oz. \$6.20 | ¼ Lb. \$14.30 | ½ Lb. \$23.80

Non Postpaid 1 Lb. \$36.00

Xeriscape Eastern Mix

Mix of native wildflowers for areas in Eastern USA where water conservation is desired.

Postpaid Pkt. \$2.00 | 1 Oz. \$6.20 | ¼ Lb. \$14.30 | ½ Lb. \$23.80

Non Postpaid 1 Lb. \$36.00

ZINNIA

California Giants

Enormous double flowers; when well grown they average 5 to 6 inches across. Centers very small and many blossoms carry a beautiful two-tone effect, shading to a darker color at the center. Height 3 feet.

Cherry Queen – Cerise, very showy

Daffodil – Canary yellow

Enchantress – Light rose with deep rose center

Lavender Queen

Orange King – Burnt Orange

Purity – Pure white

Scarlet King – Glowing scarlet

Violet Queen

Mixed

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.20 | 1 Oz. \$5.60 | ¼ Lb. \$12.50 | ½ Lb. \$20.50

Non Postpaid 1 Lb. \$30.00

Giant Dahlia Flowered

The Dahlia Flower type of Zinnia has gained great favor. Florists find them profitable. Home gardens are made attractive throughout the summer and the Zinnia enthusiasts will find endless hours of enjoyment among these large, many colored flowers which rival the finest Dahlias. Height 3 ft. Blooms 5-6 inches across.

Canary Bird – Canary yellow

Illumination – Rose soft color

Luminosa – Bright rose

Oriole – Orange and gold

Polar Bear – White

Royal Purple – Deep purple

Will Rogers – Largest bright scarlet

Mixed

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.20 | 1 Oz. \$5.60 | ¼ Lb. \$12.50 | ½ Lb. \$20.50

Non Postpaid 1 Lb. \$30.00

FLOWERS – MISC. ZINNIAS

MISCELLANEOUS ZINNIAS

Liliput

These double flowers are beautifully formed and are excellent for cutting as the stems are 8-10 inches long. They start blooming early and last all summer. Height 1.5 ft. Blooms 1.5-2 inches across. Very effective for borders.

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.20 | 1 Oz. \$5.60 | ¼ Lb. \$12.50 | ½ Lb. \$20.50
Non Postpaid 1 Lb. \$30.00

Thumbelina Mixed

A beautiful dwarf mixture only 6 inches tall with flowers 1-2 inches in diameter and fully double. Best suited for borders or an appealing accent.

Postpaid Pkt. \$2.00 | ¼ Oz. \$3.60 | 1 Oz. \$6.60 | ¼ Lb. \$15.50 | ½ Lb. \$26.00
Non Postpaid 1 Lb. \$40.00

How to Grow Zinnias

Plant after frost danger is past. Grow away from trees and shade. Rows should be 3 feet apart for Giants and 2 feet apart for Lilliputs. Sow 15 seeds per foot of row at a depth of 1/2 inch and keep moist until plants are up. Thin Giants 12 to 15 inches apart and Lilliputs 8 to 10 inches. Cultivate and water frequently. Thorough application of dusting sulphur when plants begin to bud helps avoid mildew.

TRANSPLANTING: If you have difficulty making plants live after transplanting to your garden, try moving in a ball of moist earth containing one or several plants and taking care not to disturb the roots. Use trowel or transplanting fork. Keep shaded and water from hose in fine mist should then be applied for several hours to discourage wilting.

(A) Sow in the bed, border or row where the plants are to grow.

The soil should be loamy, full of humus to the extent that it will easily pulverize, not dry out readily and crack. Make certain that you have good topsoil, not fill-in from the basement excavation. A load or two of good topsoil hauled in and well fortified with humus -- leaf mold, peat moss, well rotted manure or composted organic material -- may mean the difference between pride of accomplishment and envying your neighbors' more attractive flower bed. Nearly all flowers do well in sunny location; see page 60 for list of those that do well in partial shade.

Spade to a depth of 6 inches, pulverize and rake smooth. Plant in rows or broadcast the seed. Cover lightly to a depth four or five times the seed's diameter. Very small seeds may be merely pressed into the soil with a flat board and a very little soil and pulverized sphagnum or peat moss sprinkled over them. Larger seeds may be planted singly, well covered, but more thickly than plants are wanted. Firm the soil well over the seed. Watering now becomes of great importance. At no time should the soil be allowed to become hard and dry, yet excessive watering may cause the seed to rot, sour the soil, or cause "damping-off." Use a fine spray that will not wash out the seed. When the plants appear, thin them out, allowing each to grow singly, without crowding. The distance between them is governed by their ultimate size and spread. Excess plants may usually be moved to a new location.

Cultivate shallowly so as to not damage roots. Hotheuses set close together over the seed row will give protection and force growth of plants.

(B) Sow in outdoor seedbed, to be transplanted. Same as (A) except bed should not be over six feet wide for easy tending and always sow seeds in rows. Keep soil moist until

plants are up. A thin dressing of peat moss covering soil surface will help. Place in full sun, protect from winds and, in the case of perennial seedlings, provide a lath or cloth canopy for shade during heat of summer. This should be removable in damp or cloudy weather. Seedlings may be transplanted when they make true leaves, that is, when the second pair of leaves appear; or they may be left until larger before being moved to their permanent location. Perennials should be moved from the seedbed to a nursery row, to grow until fall before being moved to their permanent location.

(C) Sow in cold frame or in protected or lath shaded spot that can be kept moist and undisturbed over a long period. This method is used for slow germinating seed, some of which requires months to sprout. Plant as in (B) preparing soil as in (A). During the spring, summer and fall, water often enough to prevent soil from drying out. A mulch of peat or pulverized sphagnum moss will help retain moisture. In winter to afford protection, cover with leaves. Have patience with slow germinating subjects; do not disturb too quickly. Any live seed will eventually grow if given time enough, provided soil, moisture supply, etc., are right. When seedlings appear and make true leaves, transplant to pots, nursery row or permanent location. If moss forms on soil surface, sprinkle fresh earth over top.

(D) Sow indoors in boxes or flats. These should be of convenient size and about 3 inches deep. The soil used should be composed of about equal parts of leaf mold, sharp sand and good garden soil. The bottom of the flat may be covered with a layer of coarse gravel, broken pots or some such material, and the prepared soil finely sifted to fill up the balance of the box within about an inch of the top. Saturate with boiling water and let dry for 24 hours or until the right texture for making shallow furrows in which to plant the seed. Place in a window where exposed to the sun and cover with a pane of glass to retard evaporation. 1/4 inch layer of sphagnum moss over soil will conserve moisture and retard damping-off. Water carefully with a fine spray, keeping the soil moist but not wet. Remove the glass after the plants are up. Or cover with wet paper which should be kept wet until seeds germinate, then promptly remove the paper. Some flower seeds are very slow to germinate, so be sure to allow sufficient time without disturbing soil. Too much watering will result in tall, weak plants. When the seedlings are large enough to handle, about four leaves, they should be transplanted one inch apart in another bed, flat or in small pots (paper pots are excellent for this purpose), later to be reset in open ground. For blocking plants see page 57 under "How to grow Tomatoes".

(E) Sow in hotbed. This is the best way to start plants that are to be transplanted if greenhouse is not available. We recommend use of Gro-Quick Electric Seed Bed Heater listed page 77. Prepare soil as in (A) and sow in (B).

(F) Time of planting. March or early spring.

(G) Time of planting outdoors. After all danger of frost is over and the soil is warm.

(H) Time of planting indoors, or under glass. March or very early spring for transplanting after danger of frost is over.

Blooming period of most flowers can be greatly extended by frequent evening irrigations. There is a tendency to "go to seed" if soil becomes dry.

Earth Way®

Fertilizer Applicator for Side Dressing

Fertilizer Applicator shown attached to the Precision Garden Seeder.

**ENJOY
HIGHER
GARDEN YIELDS
WITH CONTROLLED
FERTILIZER APPLICATION!**



FEATURES:

- Easily attached to all Precision Garden Seeders – Models 1001A & B.
- Calibrated slide plate allows precise flow of all granulated fertilizers.
- Fertilizer application above or below ground.
- Positive On/Off handle.
- Made from durable weather resistant materials.

PRECISION GARDEN SEEDER

Low cost, yet reliable planter; saves labor and seed. Sows most garden seeds accurately. Lightweight and easy to handle; resistant to corrosion and rust. Furnished with six separate seed plates.

\$100.00 Not Postpaid. *Shipping Weight 10 lbs.*

Precision Garden Seeder Package

Contains: 1 precision garden seeder with standard plate set, 1 set of optional seed plates, plate carrying case, and fertilizer applicator.

\$190.00 Not Postpaid. *Shipping weight 14 lb.*

EXTRA PLATES FOR PRECISION PLANTER

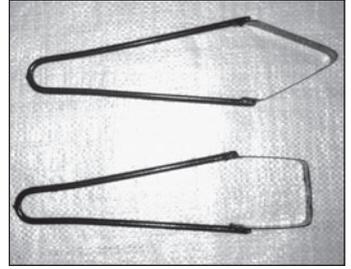
Each	\$ 6.25
Set of six standard plates (Radish, Small Pea & Bean, Medium Sweet Corn, Large Pea, Beet & Okra, and Fine Seed Plate).....	\$29.95
Set of five optional plates (Broccoli, Popcorn, Lima Bean, Cucumber and Light Small Seed).....	\$27.25
Plate storage case.....	\$23.00
Belt replacement, square rubber	\$ 5.95

Contact us for other replacement parts. All Postpaid.

GARDEN WEEDERS

Thousands of these weeders are used by commercial vegetable growers. A better hoe than any we have ever seen for weeding and thinning onion, carrot and other small plants. A wonderful tool for home gardens. Blade is spring steel. Weight 4 ozs.

Each \$7.75 Postpaid.
Not Postpaid: \$67.00 per dozen
Shipping weight 4 lbs.



HIGH WHEEL CULTIVATOR

Made of a light weight but strong tubular metal frame and a 24 inch wheel for easy handling. 3 position adjustable handles. Includes a twin sided furrow plow, a moldboard plow, and a five-tine cultivator.

\$81.50 Not Postpaid
Shipping weight 19 lbs.

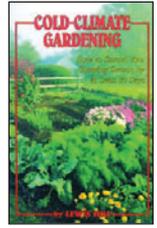
Optional slicing hoe attachment good for slicing weeds.
\$21.25 Not Postpaid
Shipping weight 1 lb.

BOOKS

Cold-Climate Gardening

For the gardening plagued by early and late frosts, arctic winds, and inhospitable terrain, here is invaluable advise on landscaping, growing food, and warming up the soil in the icebox regions of North America.

\$17.95 Postpaid



Deer Proofing Your Yard & Garden

This book tells how the use the habits and behavior of deer to keep them off your land - everything from planting things they don't like to tricking their sense of smell. **\$15.95 Postpaid**

Farmer's Almanac

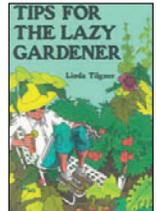
Contains Planting Tables, Zodiac Secrets, Weather Forecasts, Astrology information for all year round, Stories, Health and Gardening Tips, Classifieds and much more.

\$7.00 Postpaid

Tips For The Lazy Gardener

Light, easy reading for every gardener who wants to cut down on weeding and enjoy gardening more. From getting organized to harvesting and preserving. Hundreds of timely suggestions are provided by seasoned master gardeners and extension agent.

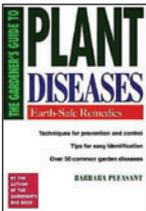
\$13.95 Postpaid



The Gardener's Bug Book

An excellent reference book of Earth-safe insect controls that tells and shows how to identify both the helpful and destructive insects. Learn how to take advantage of "good" bugs and how to eliminate the bad ones safely. Completely revised and updated.

\$15.95 Postpaid



Gardeners Guide to Plant Diseases

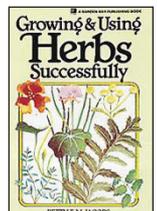
Contains antidotes for the 50 most common plant diseases Tips for identifying plant diseases and techniques for prevention and control. Line drawings, reference tables and maps.

\$15.95 Postpaid

Growing and Using Herbs Successfully

A marvelous source book on growing and making good use of herbs. From planting your garden to harvest, this complete guide contains a wealth of cultural recommendations, botanical drawings and ideas for marketing as well as directions for home use and storage.

\$15.95 Postpaid



SOIL TESTERS



Moisture/Light Meter

A 5 second test measures the water level in planter. Another 5 second test determines the light level. Simple directions tell user whether plant needs water and if plant has enough light.

\$21.00 postpaid

(Not for professional use)



Soil Salts Meter

A 5 second test measures the concentration of soluble salts. Indicates concentration as “safe” or “dangerous” and what to do if level is too high.

\$21.00 postpaid

(Not for professional use)



PH Analyzer

In one minute test the acid/alkaline composition is determined. Directions include desire range for 350 plants and what to do if soil is not in desired PH range.

\$21.00 postpaid

(Not for professional use)



Fertilizer Analyzer

In 10 seconds this tester helps the user to maintain the correct balance of nitrogen, phosphorus and potash for maximum health and growth.

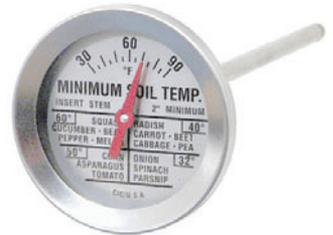
\$21.00 postpaid

(Not for professional use)

Soil Thermometer

Large Face) Reads from 30° F. to 90° F. Display dial is 2 ½ inches in diameter. Stainless steel stem. A handy and very important tool for planting. Reference guide on the dial.

\$16.85 Postpaid



PLANTING TIME OUTDOOR

	North	South
Asparagus	Early Spring	Autumn or Early Spring
Beans, Bush	April to July	Feb., April, Aug., Sept.
Beans, Pole	May and June	Late Spring
Beet	April to August	Feb., April, Aug., Sept.
Broccoli	March and April	January to July
Brussels Sprouts	May and June	January to July
Cabbage, Early	March and April	October to December
Cabbage, Late	May and June	June and July
Cantaloupe	April to June	February to April
Carrot	April to June	March, April, Sept.
Cauliflower	April to June	Jan., Feb., June
Celery	May and June	August and October
Collards	Late Spring	May and June
Corn, Sweet	May to July	February to April
Cucumber	April to July	Feb., March, Sept.
Eggplant	April and May	February to April
Endive	April, July	February to April
Kale	March, April, Aug., Sept.	October to February
Kohlrabi	March to May	September to May
Leek	March to May	May to September
Lettuce	March to September	September to March
Muskmelon	April to June	February to April
Mustard	March to May, September	Autumn or Early Spring
Okra	May and June	February to April
Onion, Seed	April to May	October to March
Onion seeds for sets	April	
Parsley	Early Spring	Sept. to May - Sept.
Parsnip	March and April	February and March
Peas	March to June	September to April
Pepper	May and June	Early Spring
Pumpkin	May to July	April and May
Radish	March to September	September to April
Rutabaga	June to July	August and September
Salsify	Early Spring	Early Spring
Spinach	Sept. to Early Spring	September to March
Squash, Summer	April to June	Spring
Squash, Winter	May to July	Spring
Tomato	May to June	March and April
Turnip	April to August	August to October
Watermelon	May and June	March to May

PLANTING INFORMATION

Number of Plants to the Acre at Given Distances			
Distance Apart	No. Plants	Distance Apart	No. Plants
12 X 1 IN.	522,720	36 X 36 IN.	4,840
12 X 3 IN.	174,240	42 X 42 IN.	12,446
12 X 12 IN.	43,560	42 X 24 IN.	6,223
16 X 1 IN.	392,040	42 X 36 IN.	4,148
18 X 1 IN.	348,480	48 X 12 IN.	10,890
18 X 3 IN.	116,160	48 X 18 IN.	7,790
18 X 12 IN.	39,040	48 X 24 IN.	5,445
18 X 18 IN.	19,360	48 X 30 IN.	4,356
20 X 1 IN.	313,635	48 X 36 IN.	3,630
20 X 20 IN.	15,681	48 X 48 IN.	2,723
24 X 1 IN.	261,360	60 X 36 IN.	2,901
24 X 18 IN.	15,520	60 X 48 IN.	2,178
24 X 24 IN.	10,890	60 X 60 IN.	1,743
30 X 1 IN.	209,088	8 X 1 FT.	5,445
30 X 6 IN.	34,848	8 X 3 FT.	1,815
30 X 12 IN.	17,424	8 X 8 FT.	680
30 X 16 IN.	13,068	10 X 1 FT.	4,356
30 X 20 IN.	10,454	10 X 6 FT.	726
30 X 24 IN.	8,712	10 X 10 FT.	635
30 X 30 IN.	6,970	12 X 1 FT.	3,630
30 X 3 IN.	58,080	12 X 5 FT.	736
36 X 12 IN.	14,520	12 X 12 FT.	302
36 X 18 IN.	9,680	16 X 1 FT.	2,722
36 X 24 IN.	7,260	16 X 16 FT.	170

Vegetable	Seed Required			Planting Distance		
	For 100 Ft. Row Seeded Direct	Per Acre		Apart in Row (After Thinning)	Between Rows	Depth of Planting (Inches)
		Transplanted	Seeded Direct			
Asparagus	1 OZ.	1 LB.	6 LBS.	18-36 IN.	24-48 IN.	1-2 IN.
Beans, Bush	1 LB.		60 LBS.	2-4 IN.	18-24 IN.	1-2 IN.
Beans, Pole	1/2 LB.		30 LBS.	6-8 IN.	36-48 IN.	3/4-1 IN.
Beet (and Swiss Chard)	1 OZ.		10-16 LBS.	1-4 IN.	18-24 IN.	3/4-1 IN.
Broccoli	1/4 OZ.	4 OZ.	2 LBS.	18-24 IN.	24-40 IN.	1/2 IN.
Brussels Sprouts	1/4 OZ.	4 OZ.	2 LBS.	18-24 IN.	18-36 IN.	1/2 IN.
Cabbage	1/4 OZ.	4 OZ.	2 LBS.	12-24 IN.	24-36 IN.	1/2 IN.
Carrot	1/2 OZ.		3 LBS.	1-3 IN.	18-24 IN.	1/2 IN.
Cauliflower	1/4 OZ.	4 OZ.	2 LBS.	18-24 IN.	24-30 IN.	1/2 IN.
Celery	1/4 OZ.	4 OZ.	1 LBS.	4-8 IN.	20-48 IN.	1/8 IN.
Corn, Sweet	1/4 OZ.		10 LBS.	4-6 IN.	30-48 IN.	1-2 IN.
Cucumber	1/2 OZ.		3 LBS.	1-3 FT.	3-6 FT.	1-2 IN.
Dill			5 LBS.	4-8 IN.	18-36 IN.	1-2 IN.
Eggplant	1/8 OZ.	4 OZ.	2 LBS.	18-24 IN.	24-30 IN.	1/4-1/2 IN.
Endive	1 OZ.	1 LB.	4 LBS.	8-12 IN.	18-24 IN.	1/2 IN.
Lettuce	1/2 OZ.	1 LB.	3 LBS.	4-14 IN.	12-18 IN.	1/2 IN.
Melon, Musk	1/2 OZ.		3 LBS.	2-3 FT.	6-8 FT.	1-2 IN.
Melon, Water	1 OZ.		3 LBS.	2-3 FT.	6-8 FT.	1-2 IN.
Mustard	1/4 OZ.		4 LBS.	4-8 IN.	12-24 IN.	1/4 IN.
Okra	2 OZ.		8 LBS.	12-24 IN.	24-36 IN.	1 IN.
Onion	1 OZ.		2 LBS.	2-4 IN.	18-30 IN.	1/2-1 IN.
Parsley	1/4 OZ.		3 LBS.	4-8 IN.	12-18 IN.	1/8 IN.
Parsnip	1/2 OZ.		3 LBS.	3-4 IN.	18-24 IN.	1/4-1/2 IN.
Peas	1 LB.		80-120 LBS.	1-3 IN.	24-36 IN.	1-2 IN.
Pepper	1/8 OZ.	4 OZ.	2 LBS.	15-18 IN.	18-30 IN.	1/4-1/2 IN.
Pumpkin	1/2 OZ.		4 LBS.	3-4 FT.	8-12 FT.	1-2 IN.
Radish	1 OZ.		10 LBS.	1 IN.	12-18 IN.	1/4-1/2 IN.
Rutabaga	1/4 OZ.		2 LBS.	6-8 IN.	18-24 IN.	1/2-1 IN.
Salsify	1 OZ.		8 LBS.	2-4 IN.	18-24 IN.	1/2-1 IN.
Spinach	1 OZ.		15 LBS.	3-6 IN.	12-18 IN.	1/2-1 IN.
Squash, Summer	1/2 OZ.		4 LBS.	3-4 FT.	3-4 FT.	1-2 IN.
Squash, Winter	1/2 OZ.		2 LBS.	3-4 FT.	6-9 FT.	1-2 IN.
Tomato	1/8 OZ.	2 OZ.	2 LBS.	2-6 FT.	3-7 FT.	1/4-1/2 IN.
Turnip	1/8 OZ.		2 LBS.	3-4 IN.	12-18 IN.	1/4-1/2 IN.
Zinnia	1 OZ.		2 LBS.	10 IN.	30-36 IN.	1/2 IN.

D.V. Jewell Seed Growers Co.
SEED HOUSE
Rocky Ford

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