

Commercial Vegetable Seed Catalog

Your Acres. Your Livelihood. Our Priority.





11

30

18

31

31-43

47-50

51-52

90-91

53

151-152

146-148



(800) 952-7333

SEEDWAY CUSTOMER SERVICE

OFFICE TELEPHONE HOURS MONDAY – FRIDAY: 7:00am – 4:30pm

Additional Hours From December 3rd 2018 Through May 3rd, 2019 MONDAY - FRIDAY: 7:00am - 5:00pm

SATURDAYS: January 5th Through May 4th 2019: 8:00am - 12:00pm



WWW.SEEDWAY.COM

BE SOCIAL WITH US!







Arugula 62, 64

Asian Greens 21

Beans 2-6

Beets 7-8

Biofumigants 146Broccoli 8-10

Dioceon

Brussels Sprouts

Cabbage 12-20

Cantaloupe 66, 68

Carrots 23-27 Cauliflower 28-30

Caumiowei

Celeriac/Celery

Chinese Cabbage

Collards

Ocrn (sweet)

Cover Crops

Cucumber

Eggplant

Disease KeyEndive/Escarole

Gourds

PRODUCT INDEX

54-55

56-57

59-63

66-68

58

58

69

1

76

45

55

76

47

46

103

77-78

79-88

149-150

91-102

103-104

69-75

Herbs

Kale

Kohlrabi

Leek

Lettuce

Melons

Mustard

New ProductsOkra

Onion

Ornamental Corn

Ornamen

Parsley

ParsnipPeas

Peppers

Pickles

Planting Guidelines

Popcorn

Pumpkins

Radicchio

Radish

Romanesco

Shallots

SowLogic135

Spinach 105-106

Squash, Summer 107-112Squash, Winter 112-117

Swiss Chard 119

Tomato 121-133

Treatment Chart 153

Tunnin 12

Turnip 134

Watermelon 136-145

136-14

29-30

76







SALES REPRESENTATIVES



MATTHEW BOUWKAMP MI, N IN, NW OH (812) 251-2013 mbouwkamp@seedway.com



JIM CICALESE Eastern PA, NJ (717) 363-0755 jcicalese@seedway.com



MIKE CHISHOLM Plant City, FL (813) 477-5099 mchisholm@seedway.com



JAKE COWART SE, Central FL (863) 608-5252 jcowart@seedway.com



CHRISTIAN DAMERON S GA (229) 891-6692 cdameron@seedway.com



JEFF ECKERT New York (585) 303-4691 jeckert@seedway.com



MICHAEL EVERSON NW FL, AL, SW GA (229) 319-9674 meverson@seedway.com



RALPH HENDRY SW FL (239) 340-1897 rhendry@seedway.com



MITCHELL HERRING SE GA, N FL (229) 225-8335 mherring@seedway.com



KEVIN HOSEY S IL, TN, KY, S IN (865) 548-7333 khosey@seedway.com



JOE JONES NC, SC, NE GA (910) 610-3306 jjones@seedway.com



FRANK JONKMAN
Central & Eastern ON
(BC, Maritimes, Quebec)
(519) 801-5882
fjonkman11@gmail.com



PAUL PECKHAM New England, LI, NY (585) 202-7271 ppeckham@seedway.com



MARK PFLUMM N & Central IL, N MO, CO, UT, NM, IA, MN (913) 645-4545 mpflumm@seedway.com



JIMMY PLUNKETT Special Accounts (803) 664-0070 jplunkett@sc.twcbc.com



DOUG RATHKE NW NY (716) 474-0500 drathke@growmarkfs.com



STEVE JOHNSON OH, WV, W PA, W NY (716) 570-1871 sjohnson@seedway.com



JIM THOMAS N/Central FL (352) 427-0479 jthomas@seedway.com



PHIL TIMM WI, Processing MN & ND (920) 857-7444 ptimm@seedway.com



LAUCHLIN TITUS Maine (207) 314-2655 lauchlin54@gmail.com



BRIAN TREGUNNO SW ON, AB, MB (416) 505-0853 bbtregun@cogeco.ca



SAM WOODWARD VA, MD, DE (717) 363-0163 swoodward@seedway.com



Dear Valued Customer,

For the 2019 season, we are excited to bring you many new and innovative vegetable seed products. Whether it be for the commercial grower, or for the garden enthusiast, we have the right products to fit your needs. Through extensive research at our trial farms, thousands of products go through substantial evaluation by our 24 sales representatives, 8 full-time trial specialists, and 7 product managers. After the initial trialing, promising varieties are advanced to trials with growers throughout our sales territory - from the Rocky Mountains to the eastern seaboard, north to Ontario, Canada and along the Westcoast into Mexico.

With this accrued knowledge, we believe our selections offered here are truly the cream of the crop. The end result? PLANT. PICK. PROFIT.





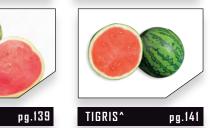
pg.121 LAGUNA RED^













and pod placement is high on plants, promoting high quality pods. GR:SE

BEANS	S	GRE	EN POD FR	RESH MARK	ET BUSH	BEANS Listed By Maturity - Se	ne Pricing On Page 5
Code	Variety	Days	Pod/Size	Pod Color	Seed Color	Disease Reaction	Comments
5242C	LEWIS	53	5" - 5½" round	Med-dark green	White	R: BCMV, BCTV, Psp, Ua IR: Pss	Glossy pods and dark color fit well with fresh market use. Plants are very upright and eashold pods off the ground. Comprehensive disease package.
7802C	NEW PV857	53	5½" round	Dark green	White	HR: BCMV, CI IR: Ua:90	The best heat set bean we have seen! Plant for mid summer flowering. Erect bush, concentrated sets of 3 - 4 sieve pods.
7914C	COLTER	53	5½" round	Dark green	White	HR: BCMV, BCTV, Ua	High yielding early bean that sets well in heat. 3 - 4 sieve.
5392C	LASALLE (HMX 5107)	54	5½" - 6" round	Dark green	White	HR: BCMV IR: Psp, Pss, Xap	This erect and open bush provides more airflow over the long straight pods. A 4 sieve bean that harvests cleanly.
7930C	BARRON	54	5½" round	Very dark green	White	HR: BCMV, BCTV, Psp, Pss IR: Xap	High pod placement in a very upright plant. Good heat set. The darkest pod color on the market.
9662C	BA0958	55	5½" - 6" round	Dark green	White	R: BCMV	High yielding plant with a large bush which produces straight pods and a very concentrated set. Has shown field tolerance to root rot fungal complex. GR:SE
8450C	COMPER Small sieve	55	4 ½" - 5" round	Dark green	White	HR: BCMV, Cl, Psp IR: Xap	Dark green pods are 2 - 3 sieve. Upright plant habit with good pod distribution throughout the plant. Adapted to both fresh market and processing, with straight pods that are tendand low in fiber.
NEW,	NE NE	W					NEW NEW
GREENB 6804C	ACK^ AFF	IRMED^	5½"	SYBARIS* Very dark	White	CAPRICE^	Produces straight, very dark green, medium diameter pods (3 - 4 sieve). Concentrated s
0804C	VALENTINO	55	round	green	wnite	K: DCIVIV	picks clean and grades well. GR:SE
6540C	GREENBACK	56	5½" - 6" round	Dark green	White	HR: BCMV	Widely adapted, high yielding, clean harvest (less broken pods). Uniform pod color and s SEEDWAY EXCLUSIVE!
9349C	CAPRICE	56	5 ½" - 6" round	Med-dark green	White	R: BCMV, Cl, Psp, Xap IR: Pss	Glossy pods give a great appearance and quality for direct sales or shipping. Upright plants provide concentrated set in upper 2/3 of the bush.
7622C	NEW AFFIRMED	56	5½" - 6" round	Dark green	White	HR: BCMV,Cl, Psp:1,2 IR: Pss	Consistent performance. The plant sets straight pods high off the ground. GR:SE
8785C	SYBARIS	56	5½" round	Dark green	White	HR: BCMV IR: Ua:90	Pod straightness and placement are excellent. Plants show good standability and pod placement is high on plants, promoting high quality pods. GR:SE

IR: Ua:90

round

green

GR:SE = Geographical Restriction; due to a vendor agreement,

DEANO		YELL	LUW DUON DEANO Listed By Maturity - See Pricing Un Page 5		See Pricing Un Page 5	we may not be able to supply large quantity orders in Southeast states.		
Code	Variety	Days	Pod/Size	Pod Color	Seed Color Disease Reaction		Comments	
9384C	CARSON	53	5 ½", round	Yellow	White	HR: BCMV, Cl IR: BCTV, Pss	Early easy setting, dependable producer. Sets and yields when others fail. Nice, straight pods with excellent uniformity. Plants are upright and open, allowing for easy, clean harvest.	
7974C	SV1003GF	55	5 ½", round	Yellow	White	HR: BCMV IR: Pss	Produces straight, high quality pods for easy picking and packing. Concentrated set. Mature pods grade in 3 - 4 sieve ranges. GR:SE	
6581C	GOLDEN ROD	58	6", round	Yellow	White	HR: BCMV	Popular and standard variety for fresh market wax beans. Widely adapted, grows well in short day conditions. Large bush.	



Cruiser seed treatment is used on bean seed to control a variety of soil insect pests: Wire worm, seed corn maggot, & white grubs. Cruiser insecticide is our standard seed treatment for bush beans. Shell, pole, limas, southern peas and runners will not have Cruiser treatment.



SV1003GF^



CARSON^



GOLDEN ROD^



FURANO^

BEANS / ROMANO BUSH BEANS Listed By Maturity - See Pricing On Page 6

			, ,							
Code	Variety	Days	Pod/Size	Pod Color	Seed Color	Disease Reaction	Comments			
9511	GREENCROP	52	7", flat	Medium green	White		Popular, flat podded, Kentucky Wonder type bean with very long pods and excellent flavor.			
9658C	FURANO	54	5 ½", flat	Med-dark green	White	HR: BCMV	Widely adapted, with a more upright plant habit and longer pods when compared to Roma II. Excellent eating quality, low fiber.			
8048	ROMA II	58	5", flat & large	Med-dark green	White	HR: BCMV	Romano type, distinctive flavor. Smooth, wide pods. Upright plants.			

BEANS	ROADSIDE RECOMMENDATIONS	For Hand-Pick Operations - Seed Pricing On Page 5
D 2 / (1 / 0	RONDOIDE RECOMMENDATIONS,	r or riuna r lok operacions decar r lonig on rage o

Code	Variety	Days	Pod/Size	Pod Color	Seed Color	Disease Reaction	Comments
7140C	JADE	60	6½", round	Med green	White	HR: BCMV IR: BCTV	Jade is the choice for growers or home gardeners looking for an extended harvest for hand pick. Jade produces long pods and continuous set.







JADE^



BEANS		HO	RTICULTURAL E	BEAN See P.	ricing On Page 6	
Code	Variety	Days	Pod Length & Shape	Pod Color	Seed Color	Comments
6237	SUPREMO PLUS	72	7", oval	Red speckled	Red buff, speckled	Beans are buff colored with bright red speckling. Supremo Plus is an improvement over Supremo. It has longer pods with better color and higher tolerance to bacterial blight.

SUUTHERN PEAS			COM LEVA	Listed By Maturity	· - See Pricing On Pag	e 6		
Т	Code Variety Days		Pod Color	Seed Color	Use	Comments		
(5423NT	TOP PICK PINKEYE	60	Green/ Light Purple/ Red	White w/ Pinkeye	Fresh market, can, freeze	Very early, concentrated pods on top of plant.	
	5103	SUMMERTIME PINKEYE	65 Green Bright green Fresh market		Fresh market	Semi-bunching plant, pods on top of plant. High-yielding and easy shelling Peas retain bright-green color after cooking.		
	8064	QUEEN ANN 68 Green-tan		Blackeye	Fresh market	Compact vines, machine harvest, bright seed color. Bred in Virginia for growing in somewhat cooler regions.		
Š	9513NT	MISSISSIPPI PURPLE CROWDER	70	Purple	Brown Crowder	Fresh market, can, freeze	Extremely high yields, resists Fusarium, Nematodes and many viruses.	
	9087	QUICKPICK 70 Purple Pinkeye Fresh market canning		Fresh market, canning	Compact bush produces 8" purple pods. Easy harvest by hand or machine. Excellent for drying or canning. Small to medium size peas.			
6	6450NT	450NT TOP PICK CREAM 70 Gr		Green-tan	Creamy white	Fresh market, can, freeze	Upright bush. Pods are produced in the top part of the plant; set is concentrated. Pods are pale silver-green in color when ready to pick at the green pea stage. Good virus & disease tolerance.	
	8414	CALIFORNIA BLACKEYE #5	75	Green-tan	Blackeye	Fresh market	Tall, bushy plants bear pods level with foliage. A favorite with Southern growers!	

BEA	NS		BUSH-LI	MA See Pricinț	g On Page 6					
Code	Variety	Days	Pod Size	Pod Color	Seed Color	Comments				
6797	JACKSON WONDER	65	3", broad	Dark green	Speckled	Buff speckled with purplish-black beans. Heat and drought tolerant.				
9264	BRIDGETON	74	3½", flat	Light green	Green	Baby lima for processing or fresh sales. Resists A & B strains of Downy Mildew.				
8059	FORDHOOK 242 75 Broad, Med-dark Greenish thick green white			Dependable, productive, uniform, well filled pods. Best large seeded bush lima for market. Requires warm soils.						
REA	REANS RIINNER-SNAP See Pricing On Page 6									

BEA	REAN?			- 3 NAP See I	Pricing On Page 6	
Code	Variety	Days	Pod Size	Pod Color	Seed Color	Comments
9412	VOLUNTEER HALF RUNNER	60	4"- 4½"	Light green	White	Medium length runner, continuous set for 3 to 4 hand harvests. Intermediate resistance to BCMV & Ua.

DAYS TO MATURITY: Information on relative maturity (expressed as "days") is based on our experience with the products listed and are given only as a general guide. Actual maturities may vary depending on geographic location, soil type, climate conditions or culture.

VARIETAL DESCRIPTIONS: Descriptions on varieties are prepared from information gathered from a number of sources and are provided only for comparison purposes. Actual performance may vary depending upon location, soil, climate conditions or culture.



SUPREMO PLUS^



TOP PICK PINKEYE^



JACKSON WONDER^



BRIDGETON^

Please note that our prices may change without notice to reflect changes in supplier pricing. RETURN POLICY - All seed is sold on a NO RETURN basis.

BEANS	BUSH GREEN	PRIC	E PER 1	,000 (M)		
Product Code	Variety	Days	10 M @	80 M @	100 M @	800 M @	4000 M
7622C	AFFIRMED (CRUISER)	56	3.59	3.34		3.24	3.14
9662C	BA0958 (CRUISER)	55	3.52	3.27		3.17	3.07
7930C	BARRON (CRUISER)	54	3.67	3.42		3.32	3.22
9568C	BOWIE (CRUISER)	56	4.15	3.90		3.80	3.70
9507C	BRONCO (CRUISER)	53	3.15	2.90		2.80	2.70
9349C	CAPRICE (CRUISER)	56	3.83	3.58		3.48	3.38
7914C	COLTER (CRUISER)	53	3.62	3.37		3.27	3.17
8450C	COMPER (CRUISER)	55	3.62		3.37	3.27	3.17
9316C	CONCESA (CRUISER)	55	3.99	3.74		3.64	3.54
6540C	GREENBACK (CRUISER)	56	3.23	2.98		2.88	2.78
7140C	JADE (CRUISER)	60	3.28	3.03		2.93	2.83
5392C	LASALLE (HMX5107) (CRUISER)	54	3.67	3.42		3.32	3.22
5242C	LEWIS (HMX7112) (CRUISER)	53	3.83	3.58		3.48	3.38
9413C	MOMENTUM (CRUISER)	56	3.13	2.88		2.78	2.68
6030C	OPPORTUNE (CRUISER)	54	3.09	2.84		2.74	2.64
5082C	PREVAIL (CRUISER)	54	3.08	2.83		2.73	2.63
7802C	PV857 (CRUISER)	53	3.13	2.88		2.78	2.68
8785C	SYBARIS (CRUISER)	56	3.55	3.30		3.20	3.10
9523C	TEMA (CRUISER)	53	3.51	3.26		3.16	3.06
6804C	VALENTINO (CRUISER)	55	3.37	3.12		3.02	2.92

For varieties sold by seed count, M = 1,000 seeds. To calculate price, multiply the number preceding the "@" sign by the price.

To find the price of 10,000 seeds multiply **EXAMPLES:** 10 M @ \$2.00 $10 \times \$2 = \20.00

> To find the price of 20 lb. of seeds mulitply 20 lb. @ \$3.00 $20 \times $3 = 60.00

BEANS	BUSH GREEN	PKIC	E PEK	חמחחא			
Product Code	Variety	Days	1 lb @	5 lb @	50 lb @	500 lb @	2500 lb @
8033	BLUE LAKE 274	58	3.26	2.56	2.36	2.16	2.06
6530	CONTENDER	50	3.03	2.33	2.13	1.93	1.83
6322	KENTUCKY DREAMER	58	4.19	3.49	3.29	3.09	2.99
8046	KENTUCKY WONDER 125	57	3.33	2.63	2.43	2.23	2.13
8044	LONG TENDERGREEN	52	3.18	2.48	2.28	2.08	1.98
8009	PROVIDER	48	3.20	2.50	2.30	2.10	2.00
8016	ROYAL BURGUNDY (Purple Pod)	53	3.50	2.80	2.60	2.40	2.30
7171	TOPCROP	50	3.22	2.52	2.32	2.12	2.02

BEANS YELLOW BUSH BEANS PRICE PER 1,000 (M) **Product Code** 10 M @ 80 M @ 800 M @ 4000 M @ Variety Days **CARSON (CRUISER)** 9384C 53 3.39 3.14 3.04 2.94 **GOLDEN ROD (CRUISER)** 58 6581C 4.18 3.93 3.83 3.73 **GOLDMINE (CRUISER)** 9542C 54 3.53 3.28 3.18 3.08 7974C SV1003GF (CRUISER) 55 3.68 3.43 3.33 3.23

BEANS	TRADITIONAL - SHE	LL, BUSF	1 & POLE See Pricing On Page 5-6
Code	Variety	Days	Description
8033	Blue Lake 274	58	Bush green bean
8044	Long Tendergreen	52	Bush green bean
7084	Blue Lake FM-1 (Stringless)	62	Pole green bean
7085	Kentucky Wonder Brown	66	Pole green bean
9264	Bridgeton	74	Bush baby lima
9889	Cangreen	70	Bush baby lima
8054	Henderson	70	Bush baby lima
9405	White Dixie Butterpea	70	Bush baby lima
8059	Fordhook 242	75	Bush lima, large beans
6797	Jackson Wonder	65	Bush lima, large beans
7388	Christmas Pole lima	85	Pole lima
8053	King of the Garden	89	Pole lima



BEANS PEA & BEAN INOCULANT Treats Up To 50 lbs

Product Code	Variety	Price
878100	Using an inoculant results in better plant and root system growth for legumes. Legume plants can produce their own nitrogen, through a relationship with bacteria called Rhizobia which is found in Urbana's inoculant. This is an all-natural product (but not organically certified).	9.18

BEANS SOUTHERN PEAS PRICE PER POUND

Product Code	Variety	Days	5 lb @	50 lb @	500 lb @	2500 lb @
8414	CALIFORNIA #5 BLACKEYE	75	2.72	2.48	2.32	2.21
6766	CHAMPION	68	3.41	3.10	2.91	2.77
5174	CORONET PINKEYE	70	2.24	2.04	1.91	1.82
9357	DIXIE LEE	68	3.20	2.91	2.73	2.60
9356	ELITE	70	3.41	3.10	2.91	2.77
7134	LADY CREAM	80	3.32	3.02	2.84	2.70
5415NT	MISSISSIPPI PINKEYE 2	60-70	3.38	3.08	2.89	2.75
9513NT	MISSISSIPPI PURPLE CROWDER	70	2.88	2.62	2.46	2.34
9208	PINKEYE PURPLE HULL	70	2.83	2.58	2.42	2.30
8064	QUEEN ANN BLACKEYE PEAS	68	2.87	2.61	2.45	2.33
9087	QUICKPICK	70	3.32	3.02	2.84	2.70
6224	SADANDY	68	3.35	3.05	2.86	2.72
5103	SUMMERTIME PINKEYE	65	3.48	3.17	2.97	2.83
6613	TEXAS CREAM 8	72	3.32	3.02	2.84	2.70
6226	TEXAS CREAM 12	72	3.32	3.02	2.84	2.70
6768	TEXAS CREAM 40	68	3.32	3.02	2.84	2.70
6429NT	TOP PICK BROWN CROWDER	60	3.32	3.02	2.84	2.70
6450NT	TOP PICK CREAM	70	3.32	3.02	2.84	2.70
6423NT	TOP PICK PINKEYE	60	3.32	3.02	2.84	2.70
6225	WHITE ACRE	68	3.20	2.91	2.73	2.60
9519	ZIPPER CREAM	72	3.37	3.07	2.88	2.74

BEANS FLAT POD ROMA TYPES PRICE PER 1,000 (M)

Product Code	Variety	Days	10 M @	50 M @	2500 M @
9658C	FURANO (CRUISER)	54	4.10	4.00	3.80

BEANS	RUNNER BEANS PRICE PER POUND								
Product Code	Variety	Days	5 lb @	50 lb @	500 lb @	2500 lb @			
5652	MOUNTAINEER HALF RUNNER	60	2.68	2.38	2.08	1.98			
8069	SCARLET RUNNER	60	3.00	2.70	2.40	2.30			
8132	STATE HALF RUNNER	60	2.66	2.36	2.06	1.96			
9412	VOLUNTEER HALF RUNNER	60	2.66	2.36	2.06	1.96			

BEANS	LIMA & POLE	PRIC	E PER I	POUND			
Product Code	Variety	Days	1 lb @	5 lb @	50 lb @	500 lb @	2500 lb @
7084	BLUE LAKE FM-1 (POLE)	62		3.41	3.11	2.81	2.71
9264	BRIDGETON (LIMA)	74		2.51	2.21	1.91	1.81
9889	CANGREEN (LIMA)	70		2.48	2.18	1.88	1.78
7388	CHRISTMAS (POLE LIMA)	85	4.35	3.60	3.20	2.90	2.80
8059	FORDHOOK 242 (LIMA)	75	4.35	3.52	3.12	2.82	2.72
8054	HENDERSON (LIMA)	70		2.51	2.21	1.91	1.81
6797	JACKSON WONDER (LIMA)	65	2.95	2.47	2.17	1.87	1.77
7085	KENTUCKY WONDER BROWN (POLE)	66	4.35	3.48	3.08	2.78	2.68
8053	KING OF THE GARDEN (POLE LIMA)	89	4.35	3.52	3.12	2.82	2.72
9405	WHITE DIXIE BUTTERPEA (LIMA)	70		2.53	2.23	1.93	1.83

DLAND	HUKIIGULIUKAL	HORHCOLIONAL BILLL FRIGE FER FOUND								
	1/4/4/k									
Product Code	Variety	Days	5 lb @	50 lb @	500 lb @	2500				
9063	E41/4	O.F.	2.44	2.04	2.60	2.0				

Guade Goue	variety	Days	3 1.5 @	30 10 @	300 10 @	_500 NJ @
8062	FAVA	85	3.44	3.04	2.69	2.54
8060	FRENCH HORTICULTURAL	68	4.18	3.78	3.43	3.28
6237	SUPREMO PLUS	72	4.56	4.16	3.81	3.66

BEANS	FLAT POD ROMA TYPES PRICE PER POUND

	Nicola.						
Product Code	Variety	Days	1 lb @	5 lb @	50 lb @	500 lb @	2500 lb @
9511	GREENCROP	52	3.24	2.54	2.34	2.14	2.04
8048	ROMA II	58	3.29	2.59	2.39	2.19	2.09









FALCON F1^





BOHAN F1^

AVALANCHE^

CHIOGGIA GUARDSMARK^

TOUCHSTONE GOLD^

BEETS		Lis	sted By Maturity - See	Pricing On Page 8			CHIOGGIA GUARDSMARK^ TOUCHSTONE GOLD^
Code	Variety	Days	Root Shape	Interior Color	Top Height	Use	Comments
8314	AVALANCHE	45	Round	White	12"	Fresh market, specialty	Bulbs are round and show off snow white flesh with excellent sweet flavor. Tops are healthy with good disease resistance. <i>IR: Cercospora LS</i> .
6335	SOLO F1	49	Globe to Top - shaped	Dark red	13" - 14"	Fresh market, baby	Mono-germ. Early, uniform beets accented by dark green, glossy tops.
5039	BORO F1	51 full size	Globe	Dark red	12"	Fresh market, processing	Our favorite for baby beets, since Boro is quick to size up with smooth, fancy skin and a small refined leaf attachment. Vigorous tops are clean and tender. Can be used whole for pickling beets. Great flavor. <i>IR: Cercospora leaf spot</i>
6790 [BOHAN F1	52	Round	Dark red	14" - 16"	Fresh market	This eye catching new beet has very smooth skin and a round shape. It has vigorous, strong, clean tops.
8076	RED ACE F1	53	Globe	Deep red, no zoning	10"	Fresh market	Early maturing, extremely smooth skin, high sugar content, heat resistant. IR: Cercospora LS.
6301	RED CLOUD F1	53	Round	Deep red, no zoning	14"	Fresh market, processing	Red Cloud is not only productive, but is also the sweetest beet we know. Roots are smooth with a perfect round shape that doesn't taper at base.
8073	PABLO F1	60	Round	Dark red	12"	Fresh market, processing	Pablo is favored by customers, including processors, who want a beet that is perfectly round, deep red, and holds its shape without oversizing.
8896	GUARDSMARK Chioggia	60	Globe	Purple & white zones	10"	Fresh market, specialty	Appealing to fresh market and specialty growers! Novel interior color is zoned white with vivid purple. Sweet flavor! Short tops.
6972	MONETA	60	Round	Deep red, no zoning	14"	Fresh market	Mono-germ beet for precision seeding. Good bolting tolerance.
7455	TOUCHSTONE GOLD	60	Round	Bright gold, slight zoning	12"	Fresh market	Touchstone is the most refined golden beet, with smooth skin and a solid, non-fibrous inter- Light green, semi-savoy leaves contrast well with golden roots. Very little zoning.
7927	FALCON F1	60	Blocky	Deep red	16 - 18"	Fresh market	Falcon is a high quality beet with better than usual ability to handle heat. It has medium tall tops.



BEETS	PRICE PER POUND									
Product Code	Variety	Days	1/2 oz @	4 oz @	1 lb @	5 lb @	25 lb @			
7173	CYLINDRA LONG RED	60		5.40	9.90	9.45	9.00			
8093	DETROIT DARK RED	65	2.99	3.79	8.28	7.56	7.20			
8093S	DETROIT SUPREME (SIZED)	65		5.71	10.47	10.00	9.52			
8080	EARLY WONDER	54	2.99	3.79	8.63	7.88	7.50			
8080S	EARLY WONDER (SIZED)	54	3.19	5.40	9.90	9.45	9.00			
7175	RUBY QUEEN	52			10.45	9.98	9.50			



BEETS	PRICE PER 1,000 (M)									
Product Code	Variety	Days	10 M @	50 M @	500 M @	1 MM @	5 MIL @			
8314	AVALANCHE (White)	45	2.10	2.01	1.84	1.75				
6790	BOHAN	52	1.12	1.07	.98	.93				
5039	BORO F1	51	1.46	1.40	1.28	1.22				
8896	CHIOGGIA GUARDSMARK	60	1.46	1.40	1.28	1.22				
7976	EAGLE	50	1.13	1.04	.96	.90	.87			
7927	FALCON F1	60	1.08	1.04	.95	.90				
5568	MERLIN	60	1.17	1.08	.99	.93	.90			
6972	MONETA	60	1.91	1.83	1.67	1.59				
8073	PABLO	60	1.19	1.14	1.04	.99				
8076	RED ACE F1	53	1.17	1.08	.99	.93	.90			
6301	RED CLOUD F1	53	1.16	1.12	1.02	.97				
5459	SOLDIER (Bull's Blood)	53	.58	.55	.50	.48				
6335	SOLO F1 (Monogerm)	49	1.72	1.64	1.50	1.43				
9680	TAUNUS (Elongated)					1.15				
7455	TOUCHSTONE GOLD	60	2.86	2.64	2.42	2.27	2.20			

BRU	ICCOLI		Listed By Days	From Transplant - See	Pricing On Page 10	
Code	Variety	Days	Head Traits	Color	Market Season	Comments
9740	LIEUTENANT	58	Smooth dome, med-small beads	Dark green	Spring	Lieutenant is an early maturing variety for spring seeding that rivals main season broccoli in quality. It holds better than others in its class and is less likely to have problems. It may work in fall, but not if early growth is during hot weather.
5232	EMERALD CROWN	60	High smooth dome, med-small beads	Blue green	Spring, late summer, fall	Produces a uniform, solid and heavy head for crown cut. Heads resist purpling in cooler weather. Emerald Crown handles warmer weather well, allowing for later spring harvest and summer seeding for late summer harvest. Most widely adapted variety for climates with weather extremes.
6330	GREEN MAGIC	62	Domed, mostly smooth, med-fine beads	Green	Spring, fall	Widely adapted and dependable, fancy quality heads. Sturdy and heavy. Good uniformity and holding ability. Pictured on page 10.



LIEUTENANT^



EMERALD CROWN^



BRO	CCOLI		Listed By Days	From Transplant - See	Pricing On Page 10	
Code	Variety	Days	Head Traits	Color	Market Season	Comments
6764X	DIPLOMAT	67	Semi-dome	Dark blue green	Spring, summer, fall	Offers a good combination of heat tolerance and head quality. A long clean stem makes Diplomat good for bunching.
8237	IMPERIAL	71	Medium dome, small beads	Dark green	Spring, summer, fall	Imperial produces fancy quality in warm weather and is good for spring, summer and early fall crops (and winter in the South). If you think your conditions are too warm to grow broccoli, give Imperial a try. Best for crown cut. Imperial maturity may be affected by heat/day-length.
7892	ASTEROID	73	Medium dome, small beads	Deep green	Spring, fall	With excellent uniformity, and good heat tolerance, Asteroid is widely adapted for both spring and summer seeding. It is a good choice for bunching.
7809	EMERALD STAR	74	Tight dome, fine beads	Blue green	Warm, Hot to cool	This is an exciting variety, maturing a few days after Imperial. It can handle extreme temperatures better than most other varieties and brings a new level of heat to a later maturing slot. Field holding is excellent. The plant is vigorous and tall. It is used mostly for crown cut.
5114	AVENGER	80	Smooth dome, fine beads	Blue green	Fall, late fall	Avenger is for mid to late fall harvest in cool to cold weather. Heads are large with a dense, high, smooth dome. Avenger matures mid-season in early fall plantings, and very late in mid to late fall plantings.



DIPLOMAT^



AVENGER^



IMPERIAL^

BROCCOLI RAAB	/ KAPINI	See Pricing On Page 10
---------------	----------	------------------------

Code	Variety	Comments
5366	SPRING RAPINI	52 days. Nice balance between vigor and slow bolting, this classic is an all around nice broccoli raab.
6521NT	SPIGIARELLO "Iron"	55 days. This ancient Roman and Etruscan green has wavy twisted leaves that will attract attention at farm markets, CSA's and specialty retailers. It is very nutritious, but we enjoy this for its flavor, which is milder and more tender than kale or collard greens. It tastes good raw, but it is traditionally cooked. Grows like kale.

SEEDWAY°





EMERALD STAR^



ASTERDID' GREEN MAGIC'



SPIGIARELLO "IRON"^

BROCCOLI PRICE PER 1,0	000 (M)
------------------------	---------

Product Code	Variety	Days	1 M @	2.5 M @	10 M @	30 M @	100 M @	400 M @
7892	ASTEROID	73	8.05	7.76	7.13	6.44	5.98	5.75
5114	AVENGER	80		8.05	7.39	6.68	6.20	5.96
7960	BC1691						6.33	6.09
7553	BC1764						6.78	6.52
8791	BURNEY	60		7.29	6.70	6.05	5.62	5.40
8114	CORATO	59					6.43	6.18
6764	DIPLOMAT	67	7.91	7.63	7.01	6.33	5.88	5.65
7681	EASTERN CROWN	60	11.03	10.64	9.77	8.83	8.20	7.88
7772	EASTERN MAGIC	68	Call For Availability					
5232	EMERALD CROWN	60	9.63	9.29	8.53	7.71	7.16	6.88
7809	EMERALD STAR	74	9.80	9.45	8.68	7.84	7.28	7.00
5588	GREEN GOLD	66		9.86	9.05	8.18	7.59	7.30
6330	GREEN MAGIC	62		8.05	7.39	6.68	6.20	5.96
9202	GYPSY	63		7.45	6.84	6.18	5.74	5.52
8237	IMPERIAL	71	9.17	8.84	8.12	7.34	6.81	6.55
8133	IRON MAN	81		9.15	8.41	7.59	7.05	6.78
9740	LIEUTENANT	58		9.21	8.46	7.64	7.09	6.82
7923	MILLENIUM	73	Call For Availability					
6826	MARATHON	75			6.39	5.77	5.36	5.15
7589	MONFLOR (Florette type)	64	9.59	9.25	8.49	7.67	7.12	6.85
6521NT	SPIGIARELLO IRON	55	4.48	4.32	3.97	3.58	3.33	3.20

BROCCOLI PRICE PER POUND

Product Code	Variety	Days	1 oz	4 oz	1 lb @	5 lb @
7356	GREEN SPROUTING	70	2.53	4.07	11.66	11.00
5366	SPRING RAPINI	52	3.26	7.60	22.79	21.70
6479	WALTHAM 29	55	2.36	3.79	10.87	10.25



BRUSSEL	S SPROUTS	Listed By Maturity - See	Pricing Below	
Code	Variety	Days	Plant	Comments
8834	DAGAN	100	Tall	Tall plants have a straight stem - perfect for selling as a whole stem. The sprouts are firm, smooth, beautiful dark green, and easy to pop off the stem. The leaves shed as the sprouts mature. Dagan brings a new level of quality to its early maturity slot.
7799	MARTE	103	Tall	If you want to grow Brussels Sprouts without coddling them, give Marte a try. Marte is widely adapted and the plant is extra vigorous
7603	GUSTUS	105	Medium tall	Gustus is a widely adapted, second early variety with very good yield and nice straight stem.

RKN22FF2	2640012	PRICE PER 1,000 (M)				
	41					
Product	Variety		Davs	250 sds		

Product Code	Variety	Days	250 sds	2.5 M @	10 M @	30 M @	100 M @	400 M @
8834	DAGAN	100	6.06	23.36	21.45	19.38	17.99	17.30
9038	DIMITRI	105	6.06	23.36	21.45	19.38	17.99	17.30
9194	DIVINO	105 Call For Availability						
9324	FRANKLIN	100		23.36	21.45	19.38	17.99	17.30
7603	GUSTUS	105	6.33	24.42	22.43	20.26	18.81	18.09
8833	HESTIA	92		22.21	20.40	18.42		
7799	MARTE	103	6.06	23.36	21.45	19.38	17.99	17.30









DAGAN^

MARTE^



Leading the Way with Improved Cabbage Varieties

Our hybrid cabbage varieties are bred by Bejo Seeds, the international leader in cabbage seed. Bejo cabbage is very reliable, widely adapted, dense and round. Uniformity is exceptional, contributing to excellent yields. Bejo cabbage typically features taller stems and leaves that are shaped to drain water readily; both help to ensure clean heads.



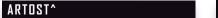






BENELLI^











BRONCO[^]

CABBAGE

GREEN FRESH MARKET HYBRIDS Listed By Days From Transplant - See Pricing On Page 19

Code	Variety	Days	Head Type	Head Size / Weight	Plant Size / Color (Disease / Abiotic Reaction	Comments
6013	TIARA	62	Round	1½ - 2 lbs., 5"	Compact, medium green		Tiara looks and tastes like a small iceberg lettuce if harvested before the heads become solid. We have used it just like lettuce in salads and even sandwiches. The small heads are very uniform, and have an appetizing fresh green color and have a wonderful "crackly" texture.
8399	FARAO	63	Round	2 - 3 lbs.	Dark green	AB: TB	This very early variety makes dense, sturdy heads that hold up well in the field. Very good uniformity of head size and maturity. Can be crowded.
5602	CARAFLEX pointed head	68	Pointed head	1½ - 3 lbs., 10" - 13"	Medium frame, dark green wrap		Caraflex, if crowded to an 8" row spacing, will make a smaller, slender head that resembles romaine lettuce. It increases in girth with wider spacing. This type has excellent flavor and is a traditional first green of spring in many parts of Europe. It stores for up to 10 weeks.
9386	ARTOST	68	Round, short core	3 - 6 lbs., 14 - 20 count, 7"	Medium frame, medium green	HR: Foc AB: TB	Uniform with excellent density and holding ability. Good yields; cut early for a boxed cabbage or later for slaw. Adapted to most growing regions of the US and Canada.
8829	BENELLI	78	Slighty flattened to round	4 - 10 lbs., 12 - 18 count, 7" - 9"	Medium frame, dark blue-green	HR: Foc AB: TB, TT	Benelli is a good choice if you are looking for large size and flavor with some Black Rot resistance. It makes excellent slaw with a mild and sweet yet true cabbage flavor. Head size is readily controlled with spacing.
8989	BRONCO	80	Round, short core	3 - 6 lbs., 12 - 20 count, 6" - 7"	Medium frame, blue-green	HR: Foc AB: TB, TT	Very fancy heads are protected by waxy leaves. Bronco sets the standard for excellent yields and shipping quality. Bronco is your best choice if you need heads to stay small enough for boxing. The heads can get very dense without oversizing.



CABE	BAGE		GREEN	FRESH MARK	ET HYBRIDS	Listed By Days From Trans	plant - See Pricing On Page 19
Code	Variety	Days	Head Type	Head Size/Weight	Plant Size/Color	Disease/Abiotic Reaction	Comments
8920	BRUNO	81	Round	2½ - 4½ lbs., 16 - 22 count, 6" - 7"	Medium-large frame, dark green	HR: Foc IR: Xcc	Bruno features a tight wrap and good head density. It is the best bet if you want a smaller head for boxing and need good Black Rot resistance.
9681	GUNMA	83	Flat	4 - 8 lbs., 8" x 13"	Large frame, green	AB: TT	Large diameter. Exaggerated, flat heads produce thin, crisp leaves with a mild flavor. Great for stuffing and salads! This type of cabbage is preferred by some Asian markets and is fabulous for making whole sour-head fermented cabbage. It is crisp-tender.
6866	RAMADA	83	Round, short core	4 - 6 lbs., 12 - 18 count, 7"	Medium-large frame, blue- green	HR: Foc AB: TB	Ramada is well wrapped, dark, classy, and uniform. The dense heads stand upright on strong stems. It is widely adapted and used for fresh market boxing and will store short term. Does very well in heat, including the Southeast.
5503	EXPAT	85	Round, short core	3 - 6 lbs., 12 - 18 count, 6.5"	Medium-large frame, blue- green	HR: Foc AB: TB	Expat has excellent stress tolerance and can handle heat, cold and too much or too little water better than other varieties in its slot. A protective wrap keeps the dense head clean.
5206	CAPTURE	85	Round	3 - 8 lbs., 14 - 20 count, 6" - 7"	Medium-large, green	HR: Foc IR: Xcc	An excellent choice if you need flavorful, fancy heads and very good Black Rot resistance. When grown at high density, Capture makes attractive, dense heads for fresh market boxing. Widely adapted.
9071	SUPERSTAR	85	Round	20 count, 6"-7"	Large frame, dark green	HR: Foc	SuperStar has a fancy, dense head with blue-green leaves, and it is reliable, widely adapted and uniform. SuperStar is primarily used for boxing and is appreciated for good holding both in the field and after harvest.





BRUNO^





GUNMA^





EXPAT^

CAPTURE^

RAMADA^

SUPERSTAR[^]

14



CABE	AGE		GREEN STORAGE HYBRIDS Listed By Days From Transplant - See Pricing On Page 19							
Code	Variety	Days	Storage Rating	Head Type/Size	Plant Size/Wrap	Plant Color	Disease/Abiotic Reaction	Comments		
6971	REACTION	100	Long term	Round to oval, small to medium	Medium frame, good wrap	Gray-green	HR: Foc	Developed for high density planting to produce uniform, small, dense heads. Medium head size at traditional spacing.		
6856	PARADOX	105	Long term	Round, large	Medium, well wrapped	Gray-green	HR: Foc AB: TB	Nice, large heads have a short core with attractive, fresh appearance out of storage. Handles heat well.		
5458	EXPECT also used for fresh market	108	Very long term	Round, large	Medium, good wrap	Gray-green	HR: Foc AB: TT	Beautiful, fresh green color out of storage coupled with dense, perfectly round heads and heat tolerance have quickly made Expect a favorite variety. Very uniform, productive and easy to trim. Because it does so well in warmer areas, it is also being used for fresh market.		
5288	SIRCON	110	Long term	Round, medium-large	Medium-tall, leafy	Gray-green	HR: Foc AB: TT	Medium-large heads have good recovery after storage and are easy to trim. Clean and nicely wrapped with a good frame.		
8245	AMTRAK	115	Very long term	Round, large	Medium-tall, leafy	Medium to dark green	HR: Foc IR: BLS AB: TB, TT	Large, very clean out of storage. High recovery, short core, easy trim. A favorite in areas where storage cabbage is traditionally produced.		
8260	BARTOLO	115	Very long term	Round, large	Short stem, excellent wrap	Dark green	IR: BLS AB: TB	Proven high yields. Waxy, thick, serrated leaves. Excellent storage. Late, fresh market boxing.		
8285	ZERLINA	125	Long term	Round, large	Tall, nice wrapper leaves	Medium to dark green	IR: BLS AB: TB, TT	Sweet, easy trim, very productive if planted early. High recovery.		



PARADOX^



AMTRAK^



SIRCON^



BARTOLO^



REACTION^



EXPECT^



CABBAGE		PRI	DCESSING KR	AUT/SLAW	Listed By Days From Transplant - See Pricing On Page 19				
Code	Variety	Days	Holding Ability	Dry Matter	Head Size/Density	Disease/Abiotic Reaction	Comments		
7129	PADOC	70	Good	Low- medium	Large, very dense	HR: Foc	Padoc is vigorous and uniform, producing large round heads with short cores and a white interior. Widely adapted for early kraut and slaw. Padoc is a very good choice if your cabbage needs to grow through some hot days. It has strong seed vigor for direct seeding.		
9933	EXCALIBUR	78	Good	Medium	Large HR: Foc IR: Xcc		Early processing cabbage with good uniformity, a large frame and good Black Rot resistance. Excalibur holds well in the field without splitting or purpling. Mild and sweet flavor.		
8169	CECILE	80	Excellent	High	Large, extremely dense	HR: Foc AB: TB	Round, high dry matter, very short core. Attractive blue/green, vigorous, widely adapted. Reliable, high yields for kraut or slaw.		
7726	NIXON	83	Excellent	Medium	Very large, very dense	HR: YR IR: TB	Nixon quickly became one of our top-selling kraut cabbage varieties due to great vigor, extra-large heads and clean plant. Does well in warm (or cool) weather. Strong seed vigor makes Nixon suited for direct seeding.		
9931	PASSAT	85	Very good	High	Medium-large, dense, short core	HR: Foc AB: TB, TT	A healthy, clean and upright plant produces dense heads that are suitable for processing or fresh market. The flavor and internal quality are very good. Passat handles heat well and is widely adaptable. Good for mechanical harvest since it has a longer strong stem. It has the highest amount of vitamin C content of our processing cabbage. This helps keep the kraut white.		
8218	MEGATON	85	Excellent	Medium	Very large, very dense	HR: Foc AB: TB	Short cored, vigorous growing, capable of holding over extended periods. Widely adapted and aptly named because of the large heavy heads.		







PADOC^

NIXON^

EXCALIBUR^



CABBAGE		PROCESSING KRAUT/SLAW Listed By Days From Transplant - See Pricing On Page 19									
Code	Variety	Days	Holding Ability	Dry Matter	Head Size/Density	Disease/Abiotic Reaction	Comments				
8996	KAITLIN	94	Excellent	High	Very large, extremely dense	HR: Foc AB: TB	Vigorous, short cores, dense heads. Excellent field holding for kraut or slaw. Time tested with consistent quality.				
5510	TYPHOON	98	Excellent	High	Dense	HR: Foc AB: TT	Upright, healthy looking, dark green plants. Heads are large, dense, and very clean with very good thrip resistance. Stores until February.				
7532	CABTON	100	Good	Medium	Dense	HR : Foc	Large frame, upright plants. Attractive dark green color. Vigorous, strong grower for high yields.				
8234	HINOVA	100	Excellent	High	Very large, extremely dense	HR: Foc IR: Xcc, BLS AB: TB	Short cored, strong grower. Excellent yields. Short storage, slaw and processing.				
6467	TRANSAM	105	Excellent	High	Very large, extremely dense	HR: Foc IR: BLS AB: TB, TT	Vigorous, highest dry matter for kraut and slaw. Short term storage if immature.				









HINOVA^

TYPHOON^







TRANSAM^

CABTON^



CABBAGE	RED FRESH MARKET	Listed By Days From Transplant - See Pricing On Page 20
---------	------------------	---

Code	Variety	Days	Head Type	Head Size/Count	Plant Type	Disease/Abiotic Reaction	Comments
8100	OMERO	71	Round, compact	2 - 3 lbs., 18 - 24 count	Small-medium frame	IR: BLS AB: TB	An improved Primero with better uniformity Omero is a nice variety in what is becoming a preferred size. For an early variety, Omero holds incredibly well in the field.
5373	ALFARO	74	Round	3½ - 6 lbs., 16 - 22 count	Medium frame	HR: Foc AB: TB	This new mid-early red cabbage has a medium to large sized, deep red, dense head. Wrap leaves are easy to trim off.
8097	AZURRO	78	Round, slightly flat	3 - 4 lbs., 14 - 22 count	Medium frame	IR: BLS AB: TB, TT	Uniform, reliable and vigorous grower with good wrap. Ideal for boxing.
9320	CAIRO	85	Round, dense	3 - 6 lbs., 12 - 20 count	Medium frame good wrap	HR: Foc IR: BLS AB: TB	Uniform, dense red for summer and fall production. This is the darkest and roundest fresh market red cabbage available. Great yields and good for short term storage. Very uniform in head size and maturity.



OMERO^



CAIRO^



ALFARO^

CABBAGE RED STORAGE Listed By Days From Transplant - See Pricing On Page 20

Code	Variety	Days	Storage Rating	Head Type	Plant Type	Comments
8720	BANDOLERO processing	108	Long term	Oval- round, 8 - 12 lbs.	Very large, upright, long stem	Bandolero produces very heavy, large heads with an incredibly dark interior color. The flavor is quite good and great for slaw. AB: TB
9643	KLIMARO	115	Long term	Round, 6 - 8 lbs.	Large	Very uniform and productive in the field. Excellent in storage.





KLIMARO^

BANDOLERO^









CLARISSA^



MELISSA^



WIROSA^



EMIKO^



PACIFIKO^



PACIFIKO (left) WAWA TSAI (right)^

CABBAGE	SAVOY HYBRIDS	Listed By Days From Transplant - See Pricing On Page 20

Code	Variety	Days	Color/Savoy	Head Shape	Head Size	Disease Reaction	Comments
9183	ALCOSA	62	Dark green, medium savoy	Round	Small to medium	HR: Foc AB: TB	Earliest and widely adapted with compact, dense heads. For spring and early summer production.
6524	CLARISSA	78	Deep green, medium fine savoy	Round	Medium	AB: TB	Early, compact, and dense internal structure. Short core, finely savoyed leaf, ideal for close spacing. Outstanding uniformity contributes to excellent yield.
8084	MELISSA	80	Dark green, medium fine savoy	Round	Medium	HR: Foc	Melissa is an easy-to-grow, widely adapted, reliable, and uniform variety with a medium-fine savoy. It tolerates crowding for a 3-4 lb. head. Melissa and Clarissa can both be grown spring and fall.
8047	PRODUSA	90	Medium green, deep savoy	Round	Medium		High yielding for fresh market or short term storage. Like Wirosa, it is best for harvest in cool to cold weather.
8096	WIROSA	110	Gun metal dark green, fine full savoy	Round	Medium	AB: TB	Frost tolerant, solid heads are popular for late fall harvest. Ideal for fresh market and storage.

CABBAGE

CHINESE CABBAGE HYBRIDS Listed By Days From Transplant - See Pricing On Page 20

Code	Variety	Days	Head Size	Disease Reaction	Comments
5154	ЕМІКО	55	13" x 6"	HR: BLS, Pb, Foc AB: TB	Dark green wrappers showcase high quality, tall oval heads, 3-6 lbs. Good for spring and fall production. Resists headrot caused by soft rot bacteria. Uniform size and maturity, and relatively slow bolting. Resistant to Club Root, Pepper Spot and tipburn.
6046	PACIFIKO	56	13" x 7"	HR: BLS, Pb, Foc AB: TB	Pacifiko shares Emiko's uniformity, disease and rot resistance while adding an appetizing buttery yellow center. You can see the color difference in the photo to the left.
5316	WAWA TSAI	52	10" x 5"	HR: Pb	This mini Napa cabbage is just the right size for farm stands and CSA's. It is easy to grow and uniform. Make sure to space closer than standard Napa. We suggest 8' in row in a double or triple row. Wawa Tsai is uniquely sweet and tender.

FLEXIBILITY THAT FITS YOUR FARM

Multi-use accounts are a service of John Deere Financial, f.s.b.





CARRAGE	GREEN FRESH MARKET HYBRIDS PRICE PER 1,000 (N	И,

Product Code	Variety	Days	1 M @	2.5 M @	10 M @	30 M @	100 M @	400 M @
9386	ARTOST	68		6.74	6.21	5.89	5.51	5.35
8819	BAJONET	80		7.31	6.73	6.38	5.97	5.80
8829	BENELLI	78		7.12	6.55	6.22	5.82	5.65
8989	BRONCO	80	7.83	7.31	6.73	6.38	5.97	5.80
8920	BRUNO	81		7.54	6.96	6.50	6.03	5.80
5206	CAPTURE	85		7.06	6.50	6.16	5.77	5.60
5602	CARAFLEX	68	24.98	23.31	21.46	20.35	19.06	18.50
5503	EXPAT	85		7.31	6.73	6.38	5.97	5.80
8399	FARAO	63		7.06	6.50	6.16	5.77	5.60
9367	GAZELLE	66	7.22	6.74	6.21	5.89	5.51	5.35
9681	GUNMA	83		17.96	16.53	15.68	14.68	14.25
6866	RAMADA	83		7.31	6.73	6.38	5.97	5.80
9071	SUPERSTAR	85		6.80	6.26	5.94	5.56	5.40
6013	TIARA	62		8.51	7.83	7.43	6.95	6.75

CABBAGE OPEN POLLINATED PRICE PER POUND

Product Code	Variety	Days	1 oz	4 oz	1 lb @	5 lb @
7001	COPENHAGEN MARKET	75	2.61	4.35	15.23	14.50
8092	JERSEY WAKEFIELD	65		4.38	15.33	14.60
8152NT	LATE FLAT DUTCH	87	3.05	5.09	17.80	16.95
7003	RED ACRE	80	3.96	6.60	23.10	
8148	WISCONSIN GOLDEN ACRE	63	2.76	4.61	16.12	15.35

CABBAGE	GREEN STORAGE HYBRIDS PRICE PER 1,000 (M)

Product Code	Variety	Days	1 M @	2.5 M @	10 M @	30 M @	100 M @	400 M @
8245	AMTRAK	115	15.19	14.18	13.05	12.38	11.59	11.25
8260	BARTOLO	115		14.18	13.05	12.38	11.59	11.25
5458	EXPECT	108		15.75	14.50	13.75	12.88	12.50
8252	LENNOX	105		13.92	12.82	12.16	11.38	11.05
6856	PARADOX	105		15.75	14.50	13.75	12.88	12.50
6971	REACTION	100	16.88	15.75	14.50	13.75	12.88	12.50
5288	SIRCON	110		14.18	13.05	12.38	11.59	11.25
8285	ZERLINA	125		14.18	13.05	12.38	11.59	11.25

PROCESESSING KRAUT/SLAW PRICE PER 1,000 (M) CABBAGE

Product Code	Variety	Days	1 M @	2.5 M @	10 M @	30 M @	100 M @	400 M @
7532	CABTON	100		15.31	14.09	13.37	12.51	12.15
8169	CECILE	80		14.18	13.05	12.38	11.59	11.25
9933	EXCALIBUR	78		8.38	7.71	7.32	6.85	6.65
8234	HINOVA	100		14.18	13.05	12.38	11.59	11.25
8996	KAITLIN	94	15.19	14.18	13.05	12.38	11.59	11.25
8218	MEGATON	85		14.18	13.05	12.38	11.59	11.25
7726	NIXON	83		15.31	14.09	13.37	12.51	12.15
7129	PADOC	70		15.31	14.09	13.37	12.51	12.15
9931	PASSAT	85		15.31	14.09	13.37	12.51	12.15
6467	TRANSAM	105		14.18	13.05	12.38	11.59	11.25
5510	TYPHOON	98		14.18	13.05	12.38	11.59	11.25



CABBAGE RED FRESH MARKET PRICE PER 1,000 (M)

Product Code	Variety	Days	1 M @	2.5 M @	10 M @	30 M @	100 M @	400 M @
5373	5373 ALFARO		10.06	9.69	8.94	8.34	7.75	7.45
8097	AZURRO	78		8.58	7.92	7.39	6.86	6.60
9320	CAIRO	85	10.06	9.69	8.94	8.34	7.75	7.45
8100	OMERO	71		9.69	8.94	8.34	7.75	7.45

CABBAGE	SAVOY PRICE PER 1,000 (M)
---------	---------------------------

Product Code	Variety	Days	1 M @	2.5 M @	10 M @	30 M @	100 M @	400 M @
9183	ALCOSA	62		12.35	11.37	10.78	10.09	9.80
6524	CLARISSA	78	13.23	12.35	11.37	10.78	10.09	9.80
8084	MELISSA	80		12.35	11.37	10.78	10.09	9.80
8047	PRODUSA	90		10.27	9.45	8.97	8.39	8.15
8096	WIROSA	110		16.82	15.49	14.69	13.75	13.35

CABBAGE RED STORAGE PRICE PER 1,000 (M)

Product Code	Variety	Days	2.5 M @	10 M @	30 M @	100 M @	400 M @
8720	BANDOLERO	108	16.32	15.02	14.25	13.34	12.95
9643	KLIMARO	115	17.70	16.30	15.46	14.47	14.05

CABBAGE CHINESE PRICE PER 1,000 (M)

Product Code	Variety	Days	2.5 M @	10 M @	30 M @	100 M @	400 M @
6984	BLUES	65	2.54	2.34	2.18	2.03	1.95
5154	EMIKO	55	4.36	4.02	3.75	3.48	3.35
8286	ОРТІКО	60	4.36	4.02	3.75	3.48	3.35
6046	PACIFIKO	56	4.36	4.02	3.75	3.48	3.35
5316	5316 WAWA TSAI		7.74	7.14	6.66	6.19	5.95
5227	YUKI	50				3.40	







ASIAN	GREENS	OTHER See Pricing At Right				
Code	Variety	Comments				
5938	MIZUNA	45 days. Vigorous growth of light green serrated leaves. Flavor is mild when young; mustard flavor develops as leaves mature. Prolific branching habit.				
7898	MIZ AMERICA MIZUNA	47 days. Beautiful nearly solid purple-wine color with frilly leaves. Slow bolting. This is a hybrid but priced so that it can be used as baby leaf. It has a delicious zingy mustard flavor and is excellent to spice up a salad.				
7673	LI REN CHOI Pak Choi	41 days. This green stem Pak Choi is smaller, earlier and even more uniform than Mei Qing Choi. Bolt resistance is very good.				
6390	MEI QING CHOI Baby Pak Choi	43 days. Popular miniature, green stem Pak Choi. Vigorous growth with uniform maturity. Good tolerance to both heat and cold, and very bolt resistant.				
9103	46 days. This fast growing, white stemmed Pak Ch BOPAK unusually dark green glossy leaves and makes a dens Pak Choi erect head. The compact plant can be crowded and s a large head. It is slow bolting and uniform.					
7641NT	WINE COLOR Pak Choi	40 days. This had a true Pak Choi shape with a beautiful burgundy red leaf surface. Medium sized sturdy stems, and a slender profile. It is relatively slow bolting and will get about 10" tall if desired.				
8291	JOI CHOI Pak Choi	50 days to full-size head. Classic white stem Pak Choi. Upright plant habit with wide white petioles and dark green leaves. Uniform, slow bolting and cold tolerant.				
5725NT	OSAKA PURPLE Mustard	40 days full size, 25 days baby. Shaped something like an open romaine lettuce with a backrolled margin and shallow savoy, Osaka Purple has purplish-red coloring over a green base. The flavor when raw is like spicy prepared mustard. It is one of the most cold tolerant greens and is very good in high tunnels.				

ASIAN GREENS PRICE PER POUND Product 1 lb @ 5 lb @ 25 lb @ 50 lb @ Variety 4 oz Days Code **MIZUNA** 5938 45 35.56 31.92 29.40 28.00 **OSAKA PURPLE** 5725NT 40 7.28 26.42 23.71 21.84 20.80







LI REN CHOI^



MIZ AMERICA^



WINE COLOR PAK CHOI^



OSAKA PURPLE^

BOPAK^

MEI QING CHOI^

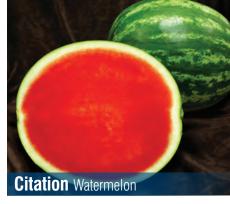
ASIAN GREENS PRICE PER 1,000 (M)

Product Code	Variety	Days	2.5 M @	10 M @	30 M @	100 M @	400 M @
9103			3.71	3.44	3.16	3.03	2.75
8291			3.67	3.40	3.13	2.99	2.72
6390	MEI QING CHOI	43	3.67	3.40	3.13	2.99	2.72
7641NT	WINE COLOR PAK CHOI	40	1.24	1.15	1.06	1.01	.92
7673 LI REN CHOI		41	3.24	3.00	2.76	2.64	2.40
7898	MIZ AMERICA	47	.30	.28	.26	.24	.23

SEEDWAY°

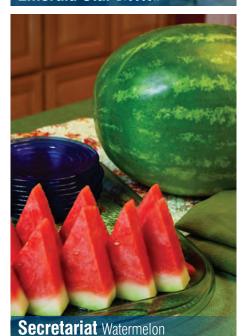
SAKATA VEGETABLES THE ULTIMATE COLLECTION













Eastern Crown Broccoli





At Sakata, we know you have a choice when it comes to what you grow. That's why our breeding program is focused on introducing quality genetics specifically developed to fit your region, slot and end-use.

When you choose Sakata varieties, you are backed by rigorous R&D testing and a knowledgeable and caring team of industry experts. For the full experience – from seed to sales support – you can count on Sakata.



© 2018 Sakata Seed America, Inc.



CARROT	[S	SP	ECIALTY H	YBRIDS Liste	ed By Maturity - See Pricing On Pag	je 27		
Code	Variety	Days	Root Size	Shape	Interior	Tops	Use	Comments
7424	MELLO YELLO F1	65	8" x 1"	Cylindrical	Bright yellow-orange	12" - 14"	Specialty, fresh market	Cylindrical, blunt-tipped roots are very smooth and easy to grow. Bright yellow color throughout.
6776	RAINBOW F1	70	8" x 1 ¼"	Slight taper	Mixed	14" - 16"	Bunching	Specialty hybrid with white, yellow, orange and deep orange colors. Very attractive and nutritious.
8139	YELLOWSTONE F1	70	8" x 1"	Tapered	White-yellow	14" - 16"	Specialty, juicing	Smooth, creamy yellow roots for retail specialty market or dicing for frozen product.
7423	DEEP PURPLE F1	73	7" - 8" x 1 ¼"	Slight taper	Dark purple	10" - 12"	Specialty, juicing	Full size Nantes type for specialty fresh market or early bunching. Strong tops. Deep purple throughout.
6892	WHITE SATIN F1	75	10" x 2"	Tapered	White	16" - 18"	Specialty, fresh market	Large, pure white carrot with crisp, pleasing flavor that is quite sweet. Strong tops and great storability. Can also be used for juicing.
6125	PURPLE SUN F1	90	8" - 9" x 1 ½" -2"	Slight taper	Deep purple	16"	Specialty, fresh market, juicing	Nantes type with deep purple color throughout. Easy growing with uniform, smooth roots. Outstanding purple color, excellent for juice. High in anthocyanin.
6401	PURPLE HAZE F1	95	8" x 1 ¼"	Slight taper	Bright orange	18" - 20"	Specialty, fresh market	Deep purple exterior, bright orange interior. Attractive and flavorful. Plant late to avoid bolting. AAS winner.





PURPLE HAZE F1^





WHITE SATIN F1^



YELLOWSTONE F1^

RAINBOW F1^

MELLO YELLO F1^



CARROTS			NANTE	S TYPES Lis	sted By Maturity - See F			
Code	Code Variety Days		Root Size	Shape Interior		Tops Use		Comments
8136	MOKUM F1	54	6" x ¾"	Slender, slight taper	Red-orange	9"	Bunching, finger carrot	Very highly colored. Almost coreless. Sweet, early, and color develops rapidly. Among the best for sweet flavor!
8138	NAPOLI F1	55	7 - 8" x 1½"	Slightly tapered	Bright orange	10" - 12"	Bunching	Full sized Nantes with strong, dark green tops. Best yield for early bunching!





MOKUM F1^

NAPOLI F1^

BEJO & SEEDWAY: LEADING THE WAY WITH IMPROVED CARROT VARIETIES

CARROTS Daucus carota var. Sativus 10,000 to 24,000 seeds/oz.



Generally, stone-free sandy loam or organic soils are best to insure good yields and uniform carrot shape. Planting into well drained soil will help avoid water stress and soil disease such as Phythium. Raised beds are recommended to help maximize root length and overall yield.



Carrots prefer a pH between 6.2 and 6.8 and good fertility. Typical per acre fertilization rates are 75 lb. N, 100 lb. $P_2O_{2,}$ and 200 lb. K_2O for muck soils, and 120 lb. N, 75 lb. P_2O_2 and 150 lb. K_2O on mineral soils.



Seed should be sown into a well prepared seedbed 1/4" deep. Avoid soils with a tendency to crust. Light irrigation may be required to keep the seedbed moist for germination. After emergence, avoid over irrigation; grow on the dry side and allow seedlings to elongate to reach moisture.

Intended use	Seeds per Row Foot	Approx. Seeds per Acre
Dicer processor	8 - 10	250,000
Early bunching	16 - 18	500,000
Jumbo fresh market	18 - 20	550,000
Slicing processor	22 - 24	600,000
Cellopak fresh market	24 - 28	700,000
Cut-n-peel fresh market	35 - 45	1,100,000







BALTIMORE F1[^]

NAPA F1[^]



NAYARIT F1^



ISTANBUL F1^

CARROTS	FRESH MARKET/SLICING/CELLO	Listed By Maturity - See Pricing On Page 27

Code	Variety	Days	Root Size	Shape	Interior	Tops	Use	Comments
6546	BALTIMORE F1	65	9" x 1½"	Cylindrical, blunt tip	Uniform, deep orange	14" - 18"	Slicing, sticks	Uniform, long nantes with good interior color. Fast growing with a high yield and recovery.
8449	NAPA F1	70	9" x 1"	Cylindrical, round tip	Deep orange	12" - 16"	Cello, slicer	Long Nantes/Imperator type, resists cracking and problems with green shoulder, has strong tops.
6895	NAYARIT F1	71	8" x 1 ¼"	Cylindrical, blunt	Dark orange	14" - 18"	Slicing	Slicer with early yields and dark orange interior. Strong tops perform well for mechanical harvest.
7865	ISTANBUL F1	75	12" x 1"	Slight taper	Dark orange	18" - 20"	Cello, slicer	Very uniform. Long and slightly tapered roots. Strong and erect tops. Very good early yields. Very high quality interior. Deep orange with indistinguishable core.

SEED WAY



CAR	ROTS	27							
Code	Code Variety		Root Size	Shape	Shape Interior		Use	Comments	
5256	NAVAL F1	72	8" x 1"	Cylindrical, blunt	Dark orange, uniform	16" - 18"	Slicing	Uniform Nantes for slicing or fresh market. Resists cracking. Good tops and few culls.	
5258	NEWHALL F1	74	9" x 1½"	Slight taper, blunt tip	Deep orange	16" - 18"	Slicing	Strong tops. Good field holding and storage. Suitable for processed slicing and very good fresh market.	





NAVAL F1^

NEWHALL F1[^]





CARROTS			ROCESSING	DICER/SLI					
Code Variety D		Days	Root Size	Shape	Interior	Tops Use		Comments	
6571	BELGRADO F1	74	10" x 2"	Slight taper	Bright orange	12" - 14"	Slicer, dicer	Big yields for early production areas! Roots are long and bulky. Tops are small, but have strong attachment.	
6633	BASTIA F1	85	9" x 2"	Slight taper, blunt	Dark orange	14" - 18"	Dicer, jumbo sticks	Smooth jumbo. Excellent internal color, strong tops. Stores well.	
8322	BERGEN F1	85	8" - 9" x 1½"	Cylindrical, blunt tip	Orange	Orange 17" - 16" Slicer		Full season, extra heavy yields, strong tops. Stores well.	



CARROT VARIETIES ARE GENERALLY IN STOCK AS PELLETED. OTHER VARIETIES AVAILABLE COATED ON CUSTOM BASIS. MINIMUM PER LOT CHARGE WILL BE APPLIED. PLEASE INQUIRE ABOUT CHARGES AND MINIMUMS.

For varieties sold by seed count, M = 1,000 seeds. To calculate price, multiply the number preceding the "@" sign by the price.

EXAMPLES:

To find the price of 10,000 seeds multiply
To find the price of 20 lb. of seeds multiply

10 x \$2 = \$20.00

20 x \$3 = \$60.00



CARROTS PROCESSING DICER/SLICER Listed By Maturity - See Pricing On Page 27

Code	Variety	Days	Root Size	Shape	Interior	Tops	Use	Comments
7948	BLANES F1	82	10" x 2"	Slight taper	Uniform orange	18" - 22"	Cello, jumbo	Large, bulky Berlin type. Medium tops and strong, bulky roots for processing. Very productive. Works well on both mineral and muck soils.
5600	BERLIN F1	90	8" x 2"	Cylindrical	Dark orange	16" - 18"	Slicer, sticks	Large, bulky, and cylindrical roots are excellent for early cellos or harvested later as jumbos. Good storage.
8918	CARSON F1	90	7 ½" x 3"	Broad, rounded tip	Deep orange	18" - 20"	Dicer	Early Chantenay. Long, conical roots. Broad shoulder, blunt tip, and strong/tall tops.
8324	KAMARAN F1	95	8" - 9" x 2"	Tapered, cylindrical, rounded tip	Deep orange	14" - 18"	Slicer, dicer	Sweet, carries weight to tip. Stores well, excellent tops for harvest. Slicer at medium densities, dicer at low densities.
9304	CUPAR F1	95	8" x 3"	Wedge shape, rounded tip	Deep orange	18" - 20"	Dicer	Early Chantenay. Broad shoulder, blunt tip, and excellent color. Good storage.
8787	CANBERRA F1	96	8" x 3"	Wedge shape, blunt tip	Deep orange	18" - 20"	Dicer	Early Chantenay. Excellent color and root length. High tonnage potential.



BERLIN F1[^]



CARSON F1^



BLANES F1[^]



KAMARAN F1^



CUPAR F1[^]



CANBERRA F1^



CARROTS	SPECIALTY F	PRICE PER 1.	.000 (M)
---------	-------------	--------------	----------

Product Code	Variety	Days	10 M @	50 M @	500 M @	3 MIL @
7423	DEEP PURPLE	73	1.33	1.21	1.13	1.09
7424	MELLO YELLO	65	1.33	1.21	1.13	1.09
6401	PURPLE HAZE	95	1.27	1.15	1.07	1.03
6125	PURPLE SUN	90	1.33	1.21	1.13	1.09
6776	RAINBOW	70	1.27	1.15	1.07	1.03
6892	WHITE SATIN	75	1.27	1.15	1.07	1.03
8139	YELLOWSTONE	70	.79	.67	.59	.55
8139Z	YELLOWSTONE PEL	70	1.20	1.05	1.00	

CARROTS FRESH MARKET SLICER PRICE PER 1,000 (M)

	A STATE OF THE STA					
Product Code	Variety	Days	10 M @	50 M @	500 M @	3 MIL @
6546	BALTIMORE	65	1.03	.91	.83	.79
6546Z	BALTIMORE PEL	65	1.44	1.29	1.24	
7865	ISTANBUL	75		.71	.63	.59
8449	NAPA	70		.91	.83	.79
5256	NAVAL	72	1.03	.91	.83	.79
6895	NAYARIT	71		.90	.82	.78
5258	NEWHALL	74		.91	.83	.79

CARROTS OPEN POLLINATED PRICE PER POUND

Product Code	Variety	Days	1 oz @	4 oz @	1 lb @	5 lb @
8297	DANVERS 126	80	3.48	5.08	15.23	14.50
7194	IMPERATOR 58	75	4.20	6.13	18.38	17.50
7196	LITTLE FINGERS	60	4.56	6.65	19.95	19.00
8296	ROYAL CHANTENAY	70	3.48	5.08	15.23	14.50
8298	SCARLET NANTES	70	3.48	5.08	15.23	14.50

CARROTS PROCESSING DICER/SLICER PRICE PER 1,000 (M)

Product Code	Variety	Days	10 M @	50 M @	500 M @	3 MIL @
6633	BASTIA	85		.91	.83	.79
6571	BELGRADO	74		.91	.83	.79
8322	BERGEN	85	1.03	.91	.83	.79
5600	BERLIN	90	1.03	.91	.83	.79
7948	BLANES	82		.91	.83	.79
6771	CANADA	95		.89	.81	.77
8787	CANBERRA	96		.89	.81	.77
5205	CARDIFF	100		.89	.81	.77
8918	CARSON	90	1.01	.89	.81	.77
8918Z	CARSON PEL	90	1.42	1.27	1.22	
9304	CUPAR	95		.89	.81	.77
8324	KAMARAN	95		.91	.83	.79

CARROTS FRESH MARKET BUNCHING PRICE PER 1,000 (M)

Product Code	Variety	Days	10 M @	50 M @	500 M @	3 MIL @
8136	моким	54	.99	.87	.79	.75
8138	NAPOLI	55	1.03	.91	.83	.79
8138Z	NAPOLI PEL	55	1.44	1.29	1.24	



GR:SE = Geographical restriction; due to vendor agreement, we may not be able to supply large quantity orders in Southeast states.

CAU	LIFLOWER	НҮЕ	BRIDS Listed By Maturity	y - See Pricing On Page 30		
Code	Variety	Days	Head Description	Plant	Self Wrapping	Comments
8534	MINUTEMAN	53	6" - 7", Domed	Medium, vigorous	No	An early variety with good head density and weight. Good early performance and widely adapted for all but the hottest season.
7643	FUJIYAMA	64	6" - 8", Domed	Med-large	Partial	Get a jump on summer cauliflower with this tropical type. Fujiyama needs heat to make a big plant, but in heat it will make a medium-sized sweet tasting head. Maturity is outstandingly uniform. When slotted right, the plant gets nice and big, but should be tied for a truly white head. In South Central PA, we do not seed earlier than the 1st week in June for crops beginning mid-August.
6449	NEW BERMEO	65	6", Dome dense	Med-large	Excellent	Bermeo features the best inner wrap we have seen on an early maturing, heat tolerant cauliflower. It also has excellent uniformity with high domed, dense, medium-sized heads.
8983	STEADY	66	6" - 7", Domed, dense	Medium	Partial	Offers improved uniformity for its maturity, with solid white heads. Steady has good heat tolerance and performs well in spring and fall. Good inner wrap.
5381	NEW CLARIFY	66	7" - 8", Medium dome	Very large	Very Good	Early main-season variety that is heat tolerant and has the biggest plant in its maturity. It is one of the few varieties with Club Root resistance, but even if that isn't a problem, Clarify is well worth trying.
5077	FREEDOM	67	6" - 7", Domed, dense	Medium	Partial	Spring-fall, vigorous, self blanching, high quality. The standard for heat tolerance!
7599	NEW AQUARIUS	69	6" - 8", Domed, dense	Large, vigorous	Good	Aquarius offers a large leafy plant and very good uniformity. It is widely adapted, does well in warm weather, and can get large heads.
6690	FLAMENCO	71	7" - 9", Domed, dense	Med-large, erect, vigorous	Very Good	Our favorite variety for fall production with an excellent wrap and fancy dense heads. Widely adapted, including the Southeast in winter. The outer frame leaves are long and erect for added shading from the sun.
5391	NEW TOLEDO	75	7", High dome	Extra large	Excellent	Toledo is a fantastic new variety for maturing in cool weather. With a very large plant and complete inner wrap, Toledo has a pure white, heavy head and excellent uniformity in its maturity.
6367	ABSOLUTE	75	6" - 8", Domed, dense	Med-large, erect, vigorous	Very Good	Absolute features excellent uniformity and bright white color, even if the wrap pulls away from the head. In cooler areas, Absolute can be used in spring.
8340	AMAZING	75	7" - 8", Deep domed, dense	Large	Very Good	Vigorous plant. Wide wrappers provide good protection. Amazing is good if you don't want everything to mature at one time. It is best for harvesting during cool weather and not for spring.









CLARIFY^



AQUARIUS^



TOLEDO^



AMAZING^

SEEDWAY.

GR:SE = Geographical restriction; due to vendor agreement, we may not be able to supply large quantity orders in Southeast states.

CAUL	IFLOWER		ROMANESCO See Pricing On Page 30
Code	Variety	Days	Comments
9244	VERONICA	77	7"- 8". Spiraled heads are uniform in size and maturity. Veronica has good heat tolerance and can be planted to mature in late summer through late fall. Romanesco has a very dense head with a mild and nutty flavor. It is grown like cauliflower.

UAL	ADDITION ON THE BOLD RED LISTED BY MATURITY - SEE FRIENDS ON FAGE SU					
Code	Variety	Days	Head Description	Plant	Comments	
6368	CHEDDAR	67	6" - 7", Domed, orange	Small-medium	Appealing orange curd. Tastes great raw or cooked! Recommended for fall or early spring. Not heat tolerant but otherwise <i>very easy to grow.</i>	
7899	DePURPLE	67	6" - 7", Medium dome, brilliant violet purple	Large	DePurple produces a large, heavy head with early maturity. The florette stems are white and are very attractive when cut. Some heat tolerance and works in early spring sowing and fall. It tastes good raw and holds its color reasonably well when cooked. While in spring DePurple is a vivid dark purple, but it may be more lavender colored when maturing in cool weather. Handle the heads carefully at harvest to avoid bruising.	
7642	FLAMESTAR	70	7" - 9", High dome, creamy orange	Med-large	This easy to grow, golden orange cauliflower makes a large, heavy head that is nearly problem free with great uniformity. Compared to Cheddar, the color may be lighter, but the weight and size is better.	
8351	SUSANA	84	6" - 7", Medium dome, minty to chartreuse	Large	With green cauliflower becoming more popular, you will like the quality for mid to late fall harvest. Susana will "wait out" hot weather before forming a head, so don't expect it early in hot climates.	







CHEDDAR[^]





FLAMESTAR^



SUSANA^

DEPURPLE^



CAULIFLOWER HYBRIDS PRICE PER 1,000 (M)

Product Code	Variety	Days	250 sds@	2.5 M @	10 M @	30 M @	100 M @
6367	ABSOLUTE	75		16.87	16.01	15.29	14.42
5335	ALCALA						12.50
8340	AMAZING	75		8.01	7.60	7.26	6.85
7588	ARGOS	75	5.15	17.20	16.32	15.58	14.70
7599	AQUARIUS	69	5.15	17.20	16.32	15.58	14.70
6449	BERMEO	66	5.92	19.77	18.76	17.91	16.90
8156	CANDID CHARM	68		12.46	11.82	11.29	10.65
5381	CLARIFY	66		20.94	19.87	18.97	17.90
6690	FLAMENCO	71	5.92	19.77	18.76	17.91	16.90
5077	FREEDOM	67		33.20	31.50	30.08	28.38
7643	FUJIYAMA	64	2.78	9.30	8.82	8.43	7.95
8534	MINUTEMAN	53		15.80	14.99	14.31	13.50
8329	SNOW CROWN	55		10.76	10.21	9.75	9.20
8983	STEADY	66		14.96	14.20	13.56	12.79
6675	SYMPHONY	75		14.09	13.36	12.76	12.04
5391	TOLEDO	75	4.73	15.80	14.99	14.31	13.50
7391	WHISTLER	70		33.24	31.54	30.11	28.41

CELERY & CELERIAC Listed By Maturity - See Pricing 4t Rig

GLLLINI	u ulliku	Listed by Maturity - See Pricing At Right				
Code	Variety	Days	Comments			
6122ZHWT	MERENGO CELERY	80	Fusarium resistant! Tall stalks have nice dark green color. Plants are compact, making for easy packing. Good for hearts.			
6105Z	SAMBA CELERY	80	Fusarium resistant! Productive variety, producing compact plants for easy packing. Not quite as darkly colored as Merengo.			
8013	TANGO CELERY	80	Early, very heavy yield with extremely smooth stalks. Some field tolerance to Fusarium. Excellent eating quality, tender and sweet.			
8346Z	BRILLIANT CELERIAC	110	Early, high yielding variety with smooth roots and a beautiful interior. Stores well. Rich flavor.			
6272Z	ROWENA CELERIAC	106	Hybrid celeriac with great flavor and texture. Very productive. Stores well. Great for winter!			

CAULIFLOWER PRICE PER POUND

Product Code	Variety	Days	1 oz @	4 oz @	1 lb @
7027	SNOWBALL Y IMP	72	5.98	8.32	26.00

CAULIFLOWER ROMANESCO PRICE PER 1,000 (M)

Product Code	Variety	Days	250 sds @	2.5 M @	10 M @	30 M @	100 M @
9244	VERONICA	77	11.52	35.84	35.20	33.60	32.00

CAULIFLOWER COLORED PRICE PER 1,000 (M)

Product Code	Variety	Days	250 sds @	2.5 M @	10 M @	30 M @	100 M @
6368	CHEDDAR	67	22.45	69.83	68.59	65.47	62.35
7899	DEPURPLE	67	21.75	67.67	66.46	63.44	60.42
7642	FLAMESTAR	70	21.75	67.67	66.46	63.44	60.42
6684	GRAFFITI	74	21.75	67.67	66.46	63.44	60.42
8351	SUSANA	84	8.94	29.89	28.36	27.08	25.55









SAMBA^

TANGO^

BRILLIANT^

ROWENA^

CELERY PRICE PER POUND

Product Code	Variety	Days	1 oz	4 oz	1 lb @
7362	TALL UTAH	130	4.03	9.49	28.75

CELERY PRICE PER 1,000 (M)

Product Code	Variety	Days	2.5 M @	10 M @	50 M @	500 M @	1 MM @
8346NT	BRILLIANT Celeriac	110	5.66	5.22	4.87		4.35
8346Z	BRILLIANT PEL Celeriac	110		5.32	4.96	4.43	
6272Z	ROWENA PEL Celeriac	106		7.44	6.94	6.20	
6122ZHWT	MERENGO F1 PEL	80		6.84	6.38	5.70	
6105Z	SAMBA PEL	80		6.84	6.38	5.70	
8013	TANGO	80		2.20	2.05		1.83
8013ZHWT	TANGO PEL	80		2.29	2.14	1.91	



1	COLL	ARDS	Listed E	3y Maturity - OP Varieties Are F	Found In The Price List Below
	Code	Variety	Days	Leaf Type/Color	Comments
	8182	FLASH	70	Smooth (not wavy), dark green, Vates type	With fast regrowth and a slow-bolting nature, Flash allows repeated harvests of dark leaves. Leaves can be used for stripping, bunching and processing.
	5356	TOP BUNCH 2.0	70	Slightly wavy, blue-green	Top Bunch is back with version 2.0, featuring improved uniformity and seed supply reliability. It has the appearance of Georgia Southern with excellent regrowth, vigor and productivity.

|--|



TOP BUNCH 2.0^

COLLARDS OPEN POLLINATED PRICE PER POUND

Product Code	Variety	Days	4 oz	1 lb @	5 lb @	25 lb @
8184	CHAMPION	75		10.80	9.90	9.00
8180	GEORGIA SOUTHERN	80		8.70	7.98	7.25
8180S	GEORGIA SOUTHERN Sized	80		12.50		
8358	VATES	75	2.88	8.64	7.92	7.20
8358S	VATES Sized	75	5.76	17.60	16.96	16.00

COLLARDS PRICE PER POUND

Product Code	Variety	Days	1 oz	4 oz	1 lb @	5 lb @	25 lb @
8182	FLASH	70		96.12	293.70	283.02	267.00
9924NT	TIGER	71	30.00	90.00	275.00	265.00	250.00
8941	TOP BUNCH	70	32.04	96.12	293.70	283.02	267.00
5356	TOP BUNCH 2.0	70	32.04	96.12	293.70	283.02	267.00

SWEET CORN

Definitions Describing The Reaction Of Plants To Pests, Pathogens, And Abiotic Stresses (as defined by the International Seed Foundation)

The following definitions are meant to clarify the level or degree to which plants are able to respond to or protect themselves against insect, bacterial, fungal, viral, or other pests in the environment:

FLASH[^]

Immunity: Not subject to attack or infection by a specified pest or pathogen. No claims of true immunity are made on any variety sold in this catalog.

Resistance: The ability of a plant variety to restrict the growth and development of a specified pest or pathogen and/or the damage they cause when compared to susceptible plant varieties under similar environmental conditions and pest or pathogen pressure. Resistant varieties may exhibit some disease symptoms or damage under heavy pest or pathogen pressure.

Two levels of resistance are used in this catalog:

High resistance (HR) or Resistance (R) (specified as per vendor preference): Plant varieties that highly restrict the growth and development of the specified pest or pathogen under normal pest or pathogen pressure when compared to susceptible varieties. These plant varieties may, however, exhibit some symptoms or damage under heavy pest or pathogen pressure.

Intermediate resistance (IR): Plant varieties that restrict the growth and development of the specified pest or pathogen, but may exhibit a greater range of symptoms or damage compared to highly resistant varieties. Moderately resistant plant varieties will still show less severe symptoms or damage than susceptible plant varieties when grown under similar environmental conditions and/or pest

or pathogen pressure.

Tolerance: The ability of a plant variety to endure abiotic stress without serious consequences for growth, appearance, and yield.

<u>Susceptibility:</u> The inability of a plant variety to restrict the growth and development of a specified pest or pathogen.



GR:SE = Geographical restriction; due to vendor agreement, we may not be able to supply large quantity orders in Southeast states.

Supersweet or SH2 Hybrids contain the shrunken gene (sh2) and have higher sugar content than Su and Se genotypes. The SH2 gene greatly blocks the conversion of sugar to starch; thereby allowing supersweet hybrids to hold their sweetness much longer than Su or Se types. As a result, supersweets are ideally suited to 3 to 5 day long distance shipping. Supersweet hybrids have greatly improved in the last couple of years. You will notice increased tenderness, higher sugars and better eating quality. Several names are being used in the industry to denote high quality supersweets, i.e. Augmented, Xtra Tender, Gourmet Sweet, Multi-Sweet.

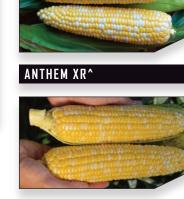
Growing Tips: Supersweet hybrids generally require warm soil (60 degrees or higher) for optimum germination. Supersweets should be isolated from Su, Se, and field corn varieties to ensure sweetness, tenderness, and flavor. Distances of about 50', plus the use of border rows, and varieties with at least an 8 day difference in maturity keep contamination to a minimum.

SWEET CORN

BICOLOR SH2 Listed By Maturity - See Pricing On Page 36

Code	Variety	Days	Ear Length	Row Count	Husk	Plant Habit	Disease Reaction	Comments
7807C	KICKOFF XR	69	8"	16 - 18	Med. green, great cover	5 ½'	HR: Ps (Rp1G)	A first early, high quality with an excellent husk package. Great seed quality. Strong tipfill.
7806C	HERO XR	71	7 ½"	16	Dark green, med. tight	5′	HR: Ps (RpGDJ)	An early shipper ear that is widely adapted. Good cold soil vigor. Good snap.
9794C	ANTHEM XR	72	8"	18 - 20	Dark green, good cover	6′	HR: Ps (Rp1G)	Widely adapted with excellent eating quality. Suitable for shipping or local sales. Clean, sturdy plant, easy snap and attractive snapped ear.
7910C	ANTHEM II	72	8"	18	Dark green	6′		All the characteristics of Anthem with added Performance Series traits. See page 43 for Performance Series information. License Number is required. GE. GR:SE
7662C	ROSIE	74	8"	16 - 18	Med-dark green	6 ½'		Large, attractive ears for a second early. Glossy kernels.
9991C	AWESOME XR	74	8"	14 - 16	Dark green, good flags	5 ½' - 6′	HR: Ps (Rp1G) IR: Pst	Awesome type with added rust resistance and more plant vigor. Has excellent yield potential. Can be used all season in Northern regions.









AWESOME XR^

ROSIE^

HERO XR^

KICKOFF XR^

ANTHEM II^



SWEET CORN	BICOLOR SH2	Listed By Maturity - See Pricing On Page 36
------------	-------------	---

Code	Variety	Days	Ear Length	Row Count	Husk	Plant Habit	Disease Reaction	Comments
6139C	FANTASTIC XR	74	8 ½"	16 - 18	Dark green, tight cover	6′	HR: Ps (Rp1G)	Early to midseason variety for Northern regions. Large ears are exceptionally tender and sweet.
8428C	NIRVANA	75	8"	16	Dark green	6 ½'		Exceptional taste and texture coupled with the strength and emergence of Sh2i seeds. Top performing in grower attributes and flavor. Plant yields uniform ears that pack well.
7630C	AMERICAN DREAM	77	7 ¼"	16 - 18	Dark green, good flags	6′		Exceptional eating quality. This replaces 277A. Tender and sweet! Strong tipfill. 2018 All-American Selections Winner.
7967C	BSS 1075	77	7 ½"	18	Med-dark green, med. flags	6 ½'	HR: Ps (Rp1-I) IR: Bm, Et	A workhorse shipper hybrid. Strong stalk and disease resistance. Great tipfill. Uniform, attractive ears.
7710C	KATE 💮	77	7 ½"	16 - 18	Med-dark green, tight cover	6′	HR: Ps (Rp1-I)	Exceptional eating quality. Attractive ears for roadside and farmers' markets.
5884C	COASTAL SEEDWAY EXCLUSIVE	77	8"	16 - 18	Dark green, attractive flags	6 ½', sturdy	HR: Ps (Rp1G)	High quality shipper ear with a short shank and sturdy plant. Great tipfill.
6063C	OBSESSION II	78	8"	18	Med-green, tight husk	6', clean	IR: Et, Pst	The Performance Series version of the standard Obsession. See page 43 for Performance Series information. <i>License Number is required.</i> GE. GR:SE
9209C	278A XTRA TENDER BRAND	78	7 ½"	14 - 16	Dark green, tight husk	6'	IR: Bm, Et, Pst	Tender, attractive ear, good holding. Adapted to Southern and Northern areas.
7931C	STARCRAFT SEEDWAY EXCLUSIVE	78	8"	16 - 18	Med-dark green, long flags	7'	HR: Ps (Rp1G)	A full season bicolor shipper. Large ears hold size and tipfill over environments.
7855C	BSS 0761	80	8"	16 - 18	Dark green, tight husk, long flags	6 ½'		Attribute hybrid with large ears, excellent eating quality. Beautiful husk package. See page 43 for Attribute information. Signed agreement is required. GE.
5269C	7143	80	8"	18 - 20	Dark green, tight husk	6', clean	IR: Bm, Et, Ps (RpDI)	Widely adapted. Vigorous plant tolerates stress well. Attractive, high quality ears are easy to snap. GR:SE
9539C	SV9010SA Performance	80	8 ½"	18 - 20	Med. green, tight husk	6', clean	HR: Ps (RpDG) IR: Et, Pst	The Performance Series version of 7143. See page 43 for Performance Series information. <i>License Number is required</i> . GE. GR:SE
5775C	NEW APOLLO	82	7 ½"- 8"	16 - 18	Dark green, good cover	7 ½', sturdy	IR: Et	Sister to Hercules. Late season hybrid with a large plant and great roots. Strong tipfill and attractive ears.



FANTASTIC XR^











AMERICAN DREAM^

KATE^

COASTAL^

STARCRAFT^

APOLLO^



SWEET CORN

WHITE SH2 Listed By Maturity - See Pricing On Page 37

What is the sh2i gene? The sh2i gene is a naturally occurring gene discovered by the University of Florida. It is not genetically modified. The sh2i gene gives you the same eating quality as a normal sh2/supersweet. The sh2i gene when put in the proper genetic background does not affect the eating quality or shelf life.

What is the benefit? The sh2i gene promotes a larger, denser kernel. A hardier kernel translates to hardier seed that provides better seedling vigor and uniformity.

SEEDWAY carries 2 SH2i hybrids: Nirvana (bicolor sh2) and Eden (white sh2)

Code	Variety	Days	Ear Length	Row Count	Husk	Plant Habit	Disease Reaction	Comments
7620C	NICOLE	72	8 1/4"	18	Dark green	6'	HR: Ps (Rp1G) IR: MDMV	Large ears on an early white. Good quality.
9146C	372A XTRA TENDER BRAND	72	7 ½"	16 - 18	Good cover and flags	5', clean	IR: Bm, Pst	Good early performance. Good yields of excellent quality ears in both Southern and Northern production regions.
5359C	FREEDOM MXR	73	7 ½"- 8"	16 - 18	Medium dark green, good cover	5 ½'	HR: Ps (Rp1G), MDMV	High quality second early white. Sister to Anthem XR. Very tender.
9988C	3174 XTRA TENDER BRAND	74	8"	14 - 16	Medium green, good cover	6′		Good ear size and quality in mid season. Excellent plant vigor and yield potential, in combination with good ear appearance and eating quality.
9100C	378A XTRA TENDER BRAND	78	7 ½"	14 - 16	Dark green, tight husk	6'	IR: Bm, Et, Pst	Tender supersweet with good ear appearance and yield potential. Well-adapted to mid-Atlantic and Northern regions.
7954C	SV1580SC	79	8"	18 - 20	Medium green, tight husk	6 ½'	HR: Ps (RpDG) IR: Et	High quality white with excellent ear appearance, strong growth, high yielding ability and easy harvest. Good for both shipping and local markets. GR:SE
9433C	3380 XTRA TENDER BRAND	80	7 ½"	14 - 16	Medium green husk	7'		Good flavor and tenderness. Snapped ears pack well. Best for Southern growing regions.
6774C	DEVOTION	82	8"	16 - 18	Medium green, good cover	7'	IR: Pst	Durable plant resists lodging. Produces attractive ears with good eating quality. Suitable for shipping or local sales. GR:SE
6028C	DEVOTION II	82	8"	16 - 18	Medium green, tight cover	7′	IR: Pst	Performance Series hybrid with strong vigor. Great for shipping or roadside. See page 43 for Performance Series information. License Number is required. GE. GR:SE



NICOLE^











372A^ FREEDOM MXR^

DEVOTION II^

DEVOTION^

3174 XTRA TENDER BRAND^



SWEET CORN

YELLOW SH2 Listed By Maturity - See Pricing On Page 37













TAKEOFF^

VISION MXR^

GSS1170^

JUBILATION^

PROTECTOR^

SV9012SD^

Code	Variety	Days	Ear Length	Row Count	Husk	Plant Habit	Disease Reaction	Comments
7563C	TAKEOFF	69	8"	16 - 18	Medium-dark green	6′		First early yellow. Sister to Kickoff. Strong seed quality.
8131C	VISION MXR	75	8"	16 - 18	Dark green	5 ½', clean	HR: Ps (RpGDJ) IR: Bm, Pst	Replaces the standard Vision. Exceptionally tender and sweet with large attractive ears. A must for roadside markets.
7929C	GSS1170	78	7 ½"	16	Medium-dark green, Medium flags	7'	HR: Ps (Rp1I), Et	Excellent tipfill from a strong plant. A main season shipper.
8954C	PROTECTOR Attribute II Trans stark	79	8"	18	Medium-dark green	7'	HR: Bm, Et, Ps (Rp1DI) Pst, MDMV	Shipping variety with uniform ears adapted to crating. Attribute II offers broad spectrum insect control and tolerance to Liberty and glyphosate herbicides. See page 43 for Attribute II information. Signed agreement is required. GE.
9065C	SV9012SD Performance	80	8"	16 - 18	Dark green, tight husk	6 - 7′	HR: Ps (Rp1G)	Performance Series hybrid with clean vigorous plant and easy ear snap. 1-2" husk cover, well filled ears. See page 43 for Performance Series information. <i>License Number is required</i> . GE. GR:SE
5320C	NEW JUBILATION	80	8" - 8 ½"	16 - 18	Dark green, long flags	7 ½'	HR: Ps (RpG5) IR: Et, Bm, Pst, MDMV	A strong disease package and plant makes Jubilation ideal for late season and challenging conditions. Long ears with straight rowing. License Number is required. GE. GR:SE
9819C	HERCULES SEEDWAY EXCLUSIVE	82	7 ½" - 8"	16 - 18	Dark green, good cover	7½', sturdy	IR: Et	Late season hybrid with a large plant and great roots. Strong tipfill and large ears.

Our standard sweet corn seed treatment now includes Cruiser insecticide. Cruiser seed treatments help to reduce Stewart's Wilt infection transmitted by flea beetles. Additional benefits are reduction of wire worms, seed corn maggots and other secondary pests.

GE = GENETICALLY ENGINEERED VARIETY

PLEASE READ! GE varieties are not available for shipment to Vermont and/or other states restricting, or considering restricting the sale of GE items; or mandating comprehensive reporting requirements.

Attribute™ and Attribute II™ Insect Protected varieties require a stewardship agreement to purchase; Performance Series™ varieties require a license number to purchase. GR:SE = Geographical restriction; due to vendor agreement, we may not be able to supply large quantity orders in Southeast states.



BICOLOR SH2 PRICE PER 1,000 (M)

Product Code	Variety	Days	2.5 M @	10 M @	30 M @	100 M @	500M @
6559C	274A XTRA TENDER BRAND (Cruiser)	74	10.07	9.50	9.09	8.53	8.28
9209C	278A XTRA TENDER BRAND (Cruiser)	78	9.21	8.69	8.32	7.80	7.58
7465C	2171 XTRA TENDER BRAND (Cruiser)	71	9.78	9.23	8.84	8.28	8.05
9970C	2573 XTRA TENDER BRAND (Cruiser)	73	10.68	10.07	9.64	9.04	8.78
5269C	7143 (EX 08767143) (Cruiser)	80	10.85	10.24	9.80	9.19	8.93
7630C	AMERICAN DREAM (Cruiser)	77	10.75	10.14	9.71	9.10	8.84
9794C	ANTHEM XR (Cruiser)	72	11.21	10.58	10.12	9.49	9.22
8893	AP 426 (no Cruiser)	78	9.77	9.22	8.83	8.27	8.04
5775C	APOLLO (Cruiser)	82		9.13	8.74	8.19	7.96
7466C	AWESOME (Cruiser)	74		10.35	9.91	9.29	9.03
9991	AWESOME XR (no Cruiser)	74	11.59	10.94	10.47	9.82	9.54
9991C	AWESOME XR (Cruiser)	74	11.59	10.94	10.47	9.82	9.54
9446C	BATTALION (Cruiser)	77	7.13	6.73	6.44	6.04	5.87
7967C	BSS 1075 (Cruiser)	77		7.90	7.56	7.09	6.89

BICOLOR SH2 PRICE PER 1,000 (M)

Product Code	Variety	Days	2.5 M @	10 M @	30 M @	100 M @	500M @
7906C	CABO (Cruiser)	78	10.32	9.73	9.32	8.74	8.49
7715C	CALIBER XR (Cruiser)	75	9.73	9.18	8.79	8.24	8.01
5884C	COASTAL (Cruiser)	77	10.48	9.89	9.46	8.87	8.62
7991C	CUMBERLAND (Cruiser)	75	10.50	9.91	9.49	8.89	8.64
6139C	FANTASTIC XR (Cruiser)	74	10.18	9.61	9.20	8.62	8.37
7806C	HERO XR (Cruiser)	71	10.08	9.51	9.11	8.54	8.29
8624C	HONOR XR (Cruiser)	80	8.68	8.19	7.84	7.35	7.14
7710C	KATE (HMX4372) (Cruiser)	77	10.94	10.32	9.88	9.26	9.00
7807C	KICKOFF XR (Cruiser)	69	10.58	9.98	9.55	8.96	8.70
8428C	NIRVANA (Cruiser)	75	11.40	10.75	10.29	9.65	9.37
9370C	OBSESSION (Cruiser)	78	10.49	9.90	9.48	8.88	8.63
8625C	PRESTIGE (Cruiser)	77	8.74	8.25	7.90	7.40	7.19
7662C	ROSIE (Cruiser)	74	10.94	10.32	9.88	9.26	9.00
7931C	STARCRAFT (Cruiser)	78	8.58	8.10	7.75	7.27	7.06

BICOLOR SH2 ATTRIBUTE / PERFORMANCE SERIES PRICE PER 1,000 (M) See Page 43 For Attribute and Performance Series Information

Product Code	Variety	Days	25 M @	100 M @							
ATTRIBUTE™ / PERFORMANCE SERIES Sweet corn requires either a signed Stewardship Agreement or a License Number before we can ship your seed. Please inquire for details.											
7910C	ANTHEM II (Cruiser)	72	15.69								
7855C	BSS 0761 (Cruiser)	80	12.97								
6063C	OBSESSION II (Cruiser)	78	15.96								
9539C	SV9010SA (Cruiser)	80	15.97								



WHITE SH2 PRICE PER 1,000 (M)

Product Code	Variety	Days	2.5 M @	10 M @	30 M @	100 M @	500M @
9146C	372A XTRA TENDER (Cruiser)	72	10.66	10.06	9.63	9.03	8.77
9100C	378A XTRA TENDER (Cruiser)	78	10.07	9.50	9.09	8.53	8.28
9433C	3380 XTRA TENDER BRAND (Cruiser)	80	9.52	8.99	8.60	8.06	7.83
9947C	3674 XTRA TENDER BRAND (Cruiser)	74	10.33	9.75	9.33	8.75	8.50
6774C	DEVOTION (Cruiser)	82		9.91	9.49	8.89	8.64
7909C	EDEN (Cruiser)	75	10.73	10.12	9.69	9.08	8.82
5359C	FREEDOM MXR (Cruiser)	73	10.90	10.28	9.84	9.23	8.97
7620C	NICOLE (Cruiser)	72	10.94	10.32	9.88	9.26	9.00
8178C	PISCATAWAY (Cruiser)	74	9.80	9.24	8.85	8.30	8.06
7886C	PLACER (Cruiser)	74	10.73	10.12	9.69	9.08	8.82
7954C	SV1580SC (Cruiser)	79		10.30	9.86	9.24	8.98
9988C	XTH 3174 (Cruiser)	74	9.61	9.07	8.68	8.14	7.91

YELLOW SH2 PRICE PER 1,000 (M)

Product Code	Variety	Days	2.5 M @	10 M @	30 M @	100 M @	500M @
6949C	170A XTRA TENDER (Cruiser)	70	9.61	9.07	8.68	8.14	7.91
5759C	ALLIANCE (Cruiser)	80	8.83	8.33	7.97	7.48	7.26
7929C	GSS1170 (Cruiser)	78		8.48	8.12	7.61	7.40
9819C	HERCULES (Cruiser)	82	9.55	9.01	8.62	8.09	7.85
7205C	ILLINI XTRA SWEET (Cruiser)	78	6.41	6.05	5.79	5.43	5.27
5320C	JUBILATION (Cruiser)	80	10.56	9.97	9.54	8.95	8.69
4871C	SC 1336 (Cruiser)	81	10.91	10.30	9.86	9.24	8.98
7563C	TAKEOFF (Cruiser)	69	10.38	9.79	9.37	8.79	8.54
8131C	VISION MXR (Cruiser)	75	10.40	9.82	9.40	8.81	8.56
9775C	XTH 1572 (Cruiser)	72	10.40	9.82	9.40	8.81	8.56

WHITE SH2 ATTRIBUTE / PERFORMANCE SERIES PRICE PER 1,000 (M) See Page 43 For Attribute and Performance Series Information

Product Code	Variety	Days	25 M @	100 M @					
ATTRIBUTE™ / PERFORMANCE SERIES Sweet corn requires either a signed Stewardship Agreement or a License Number before we can ship your seed. Please inquire for details.									
6028C	DEVOTION II (Cruiser)	82	15.30						

YELLOW SH2 ATTRIBUTE / PERFORMANCE SERIES PRICE PER 1,000 (M) See Page 43 For Attribute and Performance Series Information

Product Code	Variety	Days	25 M @	100 M @					
ATTRIBUTE™ / PERFORMANCE SERIES Sweet corn requires either a signed Stewardship Agreement or a License Number before we can ship your seed. Please inquire for details.									
8954C	PROTECTOR (Cruiser)	79	14.02	14.02					
9065C	SV 9012SD (Cruiser)	80	15.43	15.43					



SWEET CORN

BICOLOR Se Listed By Maturity - See Pricing On Page 40

Sugary Enhanced Hybrids contain the sugary enhancer (se) gene, significantly raising the sugar content above standard su's while retaining the tenderness and creamy texture of standard varieties. High initial sugar allows them to hold sweetness longer and are best suited for local or one day shipments. Se's can be either homozygous (both parents carry the se gene) or heterozygous (only one parent carries the se gene). Homozygous hybrids are sweeter and more tender with all kernels having elevated sugars. Heterozygous hybrids, while sweet, tend to have stronger vigor, especially in cool soils. Se hybrids have been greatly improved in the last couple of years to increase sweetness, corn flavor, and offer improved eating quality. Several names are being used in the industry to designate these improved se hybrids, ie Synergistic, TripleSweet, TripleSweet Plus, Quad Sweets. Growing tips: No isolation from standard su's is necessary. Synergistic hybrids are homozygous for either the su or sh2 gene and heterozygous for the other. Synergistics are utilized primarily to increase sugar levels in the su/se types while maintaining the tender pericarp and creamy texture that make se's desirable. Seed quality is not generally affected and will be similar to hybrids within the class they are compatible with. Growing tips: All synergistic hybrids that we presently carry are su/se compatible and can be planted with su/se hybrids, but need to be isolated from sh2 types.













SWEETNESS^

ALLURE^

TEMPTRESS^

CUPPA JOE^

TEMPTATION II^

UTOPIA^

Code	Variety	Days	Ear Length	Row Count	Husk	Plant Habit	Disease Reaction	Comments
8470C	SWEETNESS	68	8"	14 - 16	Medium-green, good cover	5′		Good early vigor. Large flavorful ears are ideal for starting the season.
5831C	TEMPTRESS	70	8"	16	Medium-dark green	6 ½'	HR: Ps (RpGDJ), MDMV	Early quad sweet bicolor with strong seed quality and high eating quality. Good ear height for an early variety.
9784C	CUPPA JOE	72	8"	16	Dark green, good cover	5 ½' - 6', 18" ear height	IR: Ps, Pst	Good seed vigor for early planting, attractive well filled ears with good Se tenderness and corn flavor.
9873C	TEMPTATION	72	7" - 7 ½"	16 - 18	Dark green, good cover	6'		Early midseason, good cold soil vigor. High yield potential! GR:SE
6060C	TEMPTATION II	72	7" - 7 ½"	16 - 18	Dark green, good cover	6'		Performance series version of the standard Temptation. See page 43 for Performance Series information. <i>License Number is required.</i> GE. GR:SE
7826C	CAPPUCCINO	73	8"	16	Medium-dark green	5 ½'	IR: Et, Pst	Second early synergistic bicolor that will work in any planting window. Good seedling vigor.
9781C	ALLURE	75	8" - 8 ½"	16 - 18	Dark green, good cover	6 ½' sturdy, 20" ear height	IR: Pst	Excellent seed vigor for early plantings. Attractive ear with very good flavor and sweetness. Adapted to all Northern US and Canadian corn growing regions.
8917C	UTOPIA	77	8" - 9"	18 - 20	Medium-green, excellent cover	7′		Large attractive ears with good synergistic tenderness and flavor. Strong grower for both early and late plantings.



Code	Variety	Days	Ear Length	Row Count	Husk	Plant Habit	Disease Reaction	Comments
9193C	SV9014SB Performance	78	7 ½"	16	Medium-green, excellent cover	6′	HR: Ps (RpDG) IR: Et, Pst	The only Performance Se hybrid for main season. Attractive flavorful ears. See page 43 for Performance Series information. License Number is required. GE. GR:SE
6350C	MONTAUK	79	8"	18	Dark green, tight, leafy	6 ½'	IR: Et, Pst	Main season synergistic with excellent appearance, flavor, and sweetness.
9212C	PROVIDENCE	80	8"	16	Good cover	7'	IR: Bm	Synergistic TripleSweet [™] with higher levels of sweetness. Large ears and tall sturdy plant.
7896C	BC0528 Attribute	79	8 ½"	16 - 18	Light-medium green	6 ½'		BC0528 is the first TripleSweet Plus Attribute hybrid! Combines the benefits of Attribute Insect Protection and Liberty Herbicide tolerance with high sweetness. See page 43 for Attribute information. Signed agreement is required. GE.
5271C	PRIMUS TRIPLESWEET PLUS	81	8"	14 - 16	Medium-green, good cover	6 ½'	HR: Bm IR: Pst	TripleSweet Plus exceeds the sweetness of regular Triplesweet varieties and offers a new level of eating quality in Se corn for local sales. Tender!
7856C	REMEDY Attribute II Test start	82	8 ½"	14 - 16	Good cover	7'		An Attribute II bicolor with TripleSweet eating quality. Similar to BC0805 with added insect and herbicide tolerance. *Under certain stress conditions, Remedy sweet corn may exhibit tassels and/or glumes growing out of the ear. See page 43 for Attribute II information. Signed agreement is required. GE.



















PROVIDENCE^

SV9014SB^

PRIMUS^

REMEDY^



BICOLOR Se

PRICE PER POUND

Product Code	Variety	Days	1 lb @	5 lb @	25 lb @	100 lb @	500 lb @
8960C	AMBROSIA (Cruiser)	75	16.52	15.08	14.03	13.44	13.11
6478C	JACKPOT (Cruiser)	82	14.89	13.59	12.65	12.12	11.82
8208C	TRINITY (Cruiser)	70	16.52	15.08	14.03	13.44	13.11



BICOLOR Se PRICE PER 1,000 (M)

Product Code	Variety	Days	2.5 M @	10 M @	30 M @	100 M @	500M @
9781C	ALLURE (Cruiser)	75	9.72	9.17	8.78	8.23	7.84
6203C	CAMEO (Cruiser)	84	9.18	8.66	8.29	7.77	7.40
7826C	CAPPUCCINO (Cruiser)	73	9.67	9.13	8.74	8.19	7.80
9784C	CUPPA JOE (Cruiser)	72	9.55	9.01	8.62	8.09	7.70
8431C	ESSENCE (Cruiser)	79	9.73	9.18	8.79	8.24	7.85
7825C	LATTE (Cruiser)	70	10.64	10.04	9.61	9.01	8.58
6350C	MONTAUK (Cruiser)	79	11.59	10.94	10.47	9.82	9.35
5271C	PRIMUS (BC1127) (Cruiser)	81	10.27	9.69	9.27	8.69	8.45
5895C	PROFIT (Cruiser)	70	8.77	8.27	7.92	7.42	7.07
9212C	PROVIDENCE (Cruiser)	80	7.76	7.32	7.01	6.57	6.39
6536C	SERENDIPITY (Cruiser)	80	7.03	6.63	6.35	5.95	5.67
8470C	SWEETNESS (Cruiser)	68	9.39	8.86	8.48	7.95	7.57
9873C	TEMPTATION (Cruiser)	72	8.20	7.73	7.40	6.94	6.61
5831C	TEMPTRESS (Cruiser)	70	9.54	9.00	8.61	8.07	7.69
8917C	UTOPIA (Cruiser)	77	9.55	9.01	8.62	8.09	7.70

Please note that our prices may change without notice to reflect changes in supplier pricing. RETURN POLICY - All seed is sold on a NO RETURN basis.

BICOLOR Se ATTRIBUTE / PERFORMANCE SERIES PRICE PER 1,000 (M) See Page 43 For Attribute and Performance Series Information

Product Code	Variety	Days	25 M @	100 M @						
ATTRIBUTE™ / PERFORI	ATTRIBUTE™ / PERFORMANCE SERIES Sweet corn requires either a signed Stewardship Agreement or a License Number before we can ship your seed. Please inquire for details.									
6198C	BC 0805 (Cruiser) (Attribute)	82	10.83	10.83						
7896C	BC0528 (Cruiser) (Attribute)	79	10.82	10.82						
7856C	REMEDY (Cruiser) (Attribute II)	82	14.01	14.01						
9193C	SV9014SB (Cruiser) (Performance)	78	14.33	14.33						
6060C	TEMPTATION II (Cruiser) (Performance)	72	13.93	13.93						



SWEET CORN

WHITE Se Listed By Maturity - See Pricing Below











ILLUSION^

MATTAPOISSET^

MILKY WAY^

SILVER KING^

AVALON^

- 1	Code	Variety	Days	Ear Length	Row Count	Husk	Plant Habit	Disease Reaction	Comments
1	9780C	ILLUSION	72	8" - 8½"	16	Dark green, excellent cover and flags	6' plant, 20" ear height	IR: Pst	Very good seed vigor. Robust plant produces ears with outstanding snapped and husked ear appearance. Great flavor and tenderness.
	8279C	MATTAPOISETT	80	8"	16 - 18	Dark green	6 ½' 18" ear height		Synergistic with improved quality, refined ear, and dark package which complement each other.
	7796C	MILKY WAY Attribute II Trait start	82	8½"	16	Medium green	7′	HR: Ps (Rp1G)	An Attribute II (added insect and herbicide tolerance) white with TripleSweet quality. See page 43 for Attribute II information. Signed agreement is required. GE.
	8964C	SILVER KING	84	8"	16	Medium green, good cover	7', sturdy	IR: Bm, Et, Ps, Pst	Attractive, high quality, good disease resistance and adaptable.
	6190C	AVALON	84	8"	16	Medium green, good cover	7′		Synergistic Triplesweet. Improved quality, full season white.

WHITE Se

PRICE PER 1,000 (M)

Product Code	Variety	Days	2.5 M @	10 M @	30 M @	100 M @	500M @
8916C	MIRAGE (Cruiser)	75	9.24	8.72	8.34	7.82	7.45
6190C	AVALON (Cruiser)	84	7.79	7.35	7.03	6.59	6.41
9780C	ILLUSION (Cruiser)	72	9.24	8.72	8.34	7.82	7.45
8279C	MATTAPOISETT (Cruiser)	80	11.32	10.68	10.23	9.59	9.13

WHITE Se

PRICE PER POUND

Product Code	Variety	Days	1 lb @	5 lb @	25 lb @	100 lb @	500 lb @
8964C	SILVER KING (Cruiser)	84	15.38	14.04	13.06	12.52	12.21



WWW.SEEDWAY.COM

WHITE SE ATTRIBUTE PRICE PER 1,000 (M) See Page 43 For Attribute and Performance Series Information

Product Code	Variety	Days	25 M @	100 M @					
ATTRIBUTE™ / PERFORM	ATTRIBUTE™ / PERFORMANCE SERIES Sweet corn requires either a signed Stewardship Agreement or a License Number before we can ship your seed. Please inquire for details.								
7796C	MILKY WAY (CRUISER) (Attribute II)	82	14.01	14.01					

SEEDWAY

SWEET CORN

YELLOW Se Listed By Maturity - See Pricing Below











BODACIOUS RM^

CAFE^

ASPIRE[^]

INCREDIBLE RM^

KANDY KORN^

Code	Variety	Days	Ear Length	Row Count	Husk	Plant Habit	Disease Reaction	Comments
6458C	NEW CAFE	70	7 ½" - 8"	14 - 16	Medium dark green	6′	IR: Ps (Rp1G), Pst, MDMV	Early yellow synergistic with strong vigor. Strong tipfill, good eating quality.
8439C	BODACIOUS RM	72	8"	16 - 18	Dark green, 3" tip cover, good flags	7′, light tillering	IR: Ps (Rp1G), Pst, MDMV	Superior sweet flavor and holding ability. Attractive and easy to snap.
9139C	HONEY SELECT	79	8"	18 - 20	Medium-green, good flags	7'	IR: Pst	TripleSweet, homozygous Se + 25% supersweet kernels to add quality and shelf life.
7965C	ASPIRE Attribute II Treat dark	80	8" - 8½"	14 - 16	Dark green, good cover	7′	HR: Bm	Attribute II TripleSweet with excellent seed and plant vigor. Large attractive ears have good appearance, husk cover and eating quality. See page 43 for Attribute II information. Signed agreement is required. GE.
8444	INCREDIBLE RM	83	8" - 9"	18	Dark green, tight, 1/2" tip cover	8', average ear height 30"	HR: Ps (Rp1DGI), MDMV IR: Pst	Main season variety with big flavorful ears. Excellent appearance and yields.
8445	KANDY KORN	89	8"	14 - 16	Short flags, green with red streaks	8' - 8 ½' few tillers, red tassel	IR: Pst	Full season for roadside sales. Good corn flavor. Distinguishable red husk.

YELLOW Se

PRICE PER 1,000 (M)

Product Code	Variety	Days	2.5 M @	10 M @	30 M @	100 M @	500M @
6458C	CAFE (Cruiser)	70	10.39	9.80	9.39	8.80	8.38
9139C	HONEY SELECT (Cruiser)	79	6.11	5.77	5.52	5.18	5.03

YELLOW Se

PRICE PER POUND

Product Code	Variety	Days	1 lb @	5 lb @	25 lb @	100 lb @	500 lb @
8439C	BODACIOUS (Cruiser)	72	15.76	14.39	13.39	12.82	12.51
8444	INCREDIBLE RM	83	15.71	14.34	13.34	12.78	12.47
8445	KANDY KORN	89	12.94	11.81	10.99	10.53	10.27
7215	SUGAR BUNS	70	17.77	16.22	15.09	14.45	14.10

YELLOW SE

ATTRIBUTE PRICE PER 1,000 (M) See Page 43 For Attribute Series Information

Product Code	Variety	Days	25 M @	100 M @				
ATTRIBUTE™ / PERFORMANCE SERIES Sweet corn requires either a signed Stewardship Agreement or a License Number before we can ship your seed. Please inquire for details.								
7965C	ASPIRE (Cruiser) (Attribute II)	80	14.01					

OTHER VARIETIES Su Normal Varieties Also Available - Call For Details and Pricing

BICOLOR Su Normal Sugar Butter & Sugar (8366), G-90 (7030), Peaches & Cream (7033) WHITE Su Normal Sugar Silver Queen (8455)

YELLOW Su Normal Sugar lochief (8388)

SEEDWAY

SWEET CORN PERFORMANCE SERIES™

Performance Series[™] corn varieties <u>aids</u> in weed and insect control. Insect protection covers both above-ground and below-ground pests.

Performance

Plus, Performance Series™ varieties are tolerant to RoundUp WeatherMAX® and Roundup PowerMAX®. Although Performance Series™ sweet corn varieties reduce the need for chemical insect control, they do not entirely replace IPM controls. Performance Series™ does not control cutworm, aphids, flea beetles or western bean cutworm. Fields need to be scouted for these pests to prevent economic loss. Performance corns are an IPM tool. Not a cure all.

Aids In Control Against The Following Pests

Fall Armyworm
European Corn Borer
Sugarcane Borer
Common Stalk Borer
Northern Corn Rootworm Larvae

Corn Earwom
Southwestern Corn Borer
Southern Cornstalk Borer
Western Corn Rootworm Larvae

Code	Туре	Variety	Page	Package Sizes Available
6060C	se, bicolor	TEMPTATION II GE GR:SE	38	25M
9193C	se, bicolor	SV9014SB GE GR:SE	39	25M
7910C	sh2, bicolor	ANTHEM II GE GR:SE	32	25M
6063C	sh2, bicolor	OBSESSION II GE GR:SE	33	25M
9539C	sh2, bicolor	SV9010SA GE GR:SE	33	25M
9065C	sh2, yellow	SV9012SD GE GR:SE	35	25M
6028C	sh2, white	DEVOTION II GE GR:SE	34	25M

SWEET CORN

ATTRIBUTE™

Attribute™ sweet corn varieties provide control of European Corn Borer and aids in the control of Corn Earworm. Although Attribute™ sweet corn varieties reduce the need for chemical insect control, they do not entirely replace IPM controls. Attribute™ does not control corn rootworm, fall armyworm, cutworm, western bean cutworm, aphids or flea beetles and fields need to be scouted for these pests to prevent economic loss. Attribute™ corns are an IPM tool. Not a cure all. These hybrids are tolerant to glufosinate herbicides approved for application over the top of Attribute™ Sweet Corn.

Code	Туре	Variety	1	Page	Package Sizes Available
7896C	se, Triplesweet™ Plus bicolor	BC 0528	GE	39	25M
6198C	se, Triplesweet™ bicolor	BC 0805	GE	Page 40 Pricing	25M, 100M
7855C	sh2, bicolor	BSS 0761	GE	33	25M







REMEDY^

BC 0528[^]

PROTECTOR*







MILKY WAY^

OBSESSION II^

SV9012SD^

SWEET CORN

ATTRIBUTE II™

Attribute II™ sweet corn provides broader spectrum protection from insect pests than Attribute™. Use Attribute II products as an IPM tool along with proper scouting management. These hybrids are tolerant to glyphosate and glufosinate herbicides approved for application over the top of Attribute™ II Sweet Corn.

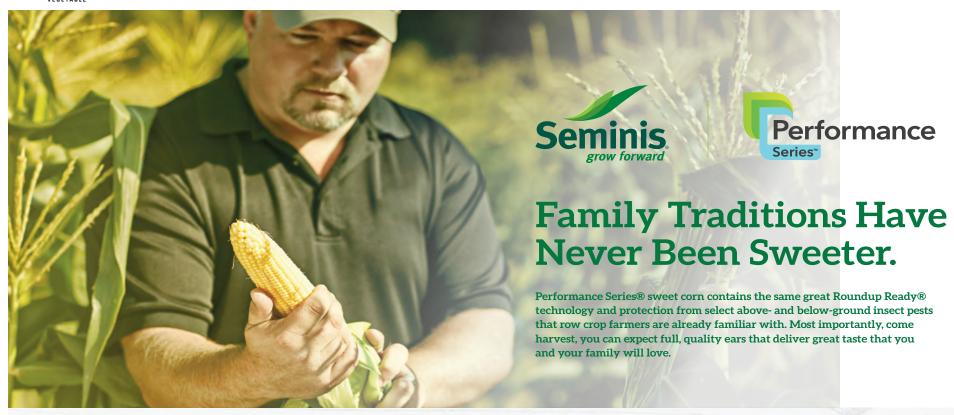


Aids Control Against The Following Pests

Beet Armyworm Black Cutworm Common Stalk Borer Corn Earworm Dingy Cutworm European Corn Borer Fall Armyworm Southern Cornstalk Borer Southwestern Corn Borer Sugarcane Borer Western Bean Cutworm

Code	Туре	Variety	Page	Package Sizes Available
8954C	sh2, yellow	PROTECTOR GE	35	25M, 100M
7856C	se, bicolor	REMEDY GE	39	25M, 100M
7796C	se, white	MILKY WAY GE	41	25M, 100M
7965C	se, yellow	ASPIRE GE	42	25M











Anthem II



Obsession II



SV9010SA



CORN	ORNAMENTAL	Listed By Matu	urity
Code	Variety	Days	Comments
5350NT [EARTH TONES (hybrid)	90	This early dent flour corn variety has an ear 8 - 10" in length. The remarkable trait of this dent corn lies in the beautiful muted colors in the ear. The kernels of the corn are NOT the shiny, deep intense colors found in Indian Corn. The ears contain many of the soft colors found in nature near harvest time. The beautiful ears can be used for fall decorations, ground into flour, or used as feed for birds and other animals. (1,500 seeds per pound)
8465	FIESTA (hybrid)	95	Early maturity hybrid; shorter, stouter plants are less susceptible to wind damage. Ears are 7 - 10" in length with 20% - 30% purple husks. Colors of yellow, red, white, blue, purple and variegated kernels. (1,700 seeds per pound)
5328	HOCUS POCUS (hybrid) SEEDWAY EXCLUSIVE	100	This orange/black hybrid is great for Halloween or anytime in the fall. It produces a sturdy 7.5' plant and 8" ears. The husk and cob have a reddish tint when mature. Clean single stalk, great for bunching. (1,800 seeds per pound)
5349NT	RAINBOW MINI INDIAN CORN	100	Ears are 3 - 6" long. Nice percentage of red husks in this blend. Wide variety of kernel colors on the ear, including many pastels. Stalks are 6-8' tall and stand well. Harvest when husks are dried. (5,000 seeds per pound)
9215	AUTUMN EXPLOSION (hybrid) SEEDWAY EXCLUSIVE	102	Hybrid flint with improved lodging resistance. 8 - 9" ears have varied combinations of red, white, pink, yellow, purple and variegated kernels. Approximately 25% red husks. (1,500 seeds per pound)
9574	BROOM CORN MIXED COLORS	105	Heads/plants look much like sorghum; heads traditionally used for brooms. Colors include gold, deep brown, rusted wheat and white. Attractive for dry arrangements, crafts and brooms. (16,000 - 20,000 seeds per pound)
5347NT	SHADES OF BLUE	105	Ears are 3 $\%$ - 5 $\%$ " long. Several blends of blue shades including sky blue and violet blue. Harvest when husks are dried. (5,000 seeds per pound)

*Different seed lots and different growing seasons will effect seed size and seeds per pound. The numbers listed here are estimates based on our history with these varieties.





AUTUMN EXPLOSION^







ORNAMENTAL PRICE PER POUND

EARTH TONES^

HOCUS POCUS^

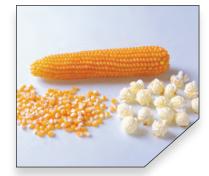
Product Code	Variety	Days	4 oz @	1 lb @	5 lb @	25 lb @
9215	AUTUMN EXPLOSION	102	4.00	11.00	10.50	10.00
9574	BROOM CORN MIXED COLORS	105	8.80	24.20	23.10	22.00
5350NT	EARTH TONES	90	5.50	15.13	14.44	13.75
8465	FIESTA (HYBRID FLINT)	95	3.91	10.76	10.27	9.78
5328	HOCUS POCUS	100	4.20	11.55	11.03	10.50
7211	ORNAMENTAL INDIAN	100		3.91	3.73	3.55
7365	PURDUE 410	105	2.46	6.77	6.46	6.15
5349NT	RAINBOW MINI	100	9.60	26.40	25.20	24.00
5347NT	SHADES OF BLUE	105	6.40	17.60	16.80	16.00



CORN	POPCORN
D 1	v · .

Code	Variety	Days	Comments
9787	R400MR	110	Yellow popcorn with tolerance to Goss's wilt. Large single ears promote high yield potential. This is a mushroom type flake with good expansion and popping percentage.
8474	ROBUST YELLOW	98	Produces large yellow kernels with 145 kernels per ounce. High yielding variety with very large popped flakes. Makes excellent candied popcorn ears.
5351NT	CHERRY BERRY	98	Larger, longer ears than standard strawberry making for a good pack out. Husk colors are a mixture of beige, burgundy, reds, and streaked. 5 - 6' stalk height with good standability. Fantastic yields. Harvest when husks are dried. (5,000 seeds per pound)
6446	ROBUST WHITE	100	Large ears with large, white kernels. Popped flakes are large and tender.
5352NT	CALICO	100	Calico popcorn ears are larger than our miniature popcorn varieties, but smaller than Indian corn. The ears range in size from 5 - 8". The kernels of seed are multi-colored with reds, yellows, and calicos most common. There are also ears with shades of brown, black, green, blue, pink, and orange kernels. The seed can be popped or used for decorations. (3,000 seeds per pound)
6938	MINIATURE COLORED	105	Red, yellow, black, gray, brown, purple, pink, blue, white, orange and many different calicos. Most ears are combinations of many colors. (7,500 seeds per pound)











CALICO^

R400MR^

CHERRY BERRY^

ROBUST YELLOW^

MINIATURE COLORED^

POPCORN PRICE PER POUND

Product Code	Variety	Days	4 oz @	1 lb @	5 lb @	25 lb @
5352NT	CALICO	100	5.10	14.03	13.39	12.75
5351NT	CHERRY BERRY	98	9.60	26.40	25.20	24.00
6938	MINIATURE COLORED	105	5.28	14.52	13.86	13.20

POPCORN PRICE PER 1,000 (M)

Product Code	Variety	Days	2.5M @	10M @	30M @	100M @
9787	R400MR	110	5.16	4.37	4.17	3.97
6446	ROBUST WHITE	100	3.69	3.12	2.98	2.84
8474	ROBUST YELLOW	98	3.69	3.12	2.98	2.84

GR:SE = Geographical Restriction; due to a vendor agreement, we may not be able to supply large quantity orders in Southeast states.



CUCUMBER			PICKLING HYBRIDS Listed By Maturity - Pricing On Page 48					
Code	Variety	Days	Fruit Size	Disease/Abiotic Reaction	Comments			
9141	DELI-KING FarMore F1400 Coorbits	55	3" - 4"	IR: A, ALS, Ccu, CMV, Pcu, PRSV, Sf, WMV, ZYMV	Monoecious. Productive with strong ability to hold quality and color throughout multiple picks. Produces high percentage of marketable fruit with strong plants that work in later season slots.			
9144	DELI-STAR FarMore F1400 Cocorbits	55	3" - 4"	IR: A, ALS, Ccu, CMV, Pcu, PRSV, Sf, WMV, ZYMV	Monoecious. A top producer in our trials; yields an early and heavy crop of fruit. Excellent consistency in ability to maintain quality and color.			
5184	SUPREMO FarMore F1400 Cocorbits	55	3" - 4 ½"	IR:A, Ccu, CMV, Ec, Pcu, Psl, PRSV, WMV, ZYMV	Monoecious. Excellent, consistent, dark green color. Fruit is uniform and maintains quality and firmness throughout extended picks. Vines are vigorous and readily support fruit load. Multi-virus resistant.			





DELI-KING^

DELI-STAR^



SUPREMO^

CUCUMBER

LISBOA^

PARTHENOCARPIC Parthenocarpic: Ability to produce fruit without pollination

Code	Variety	Days	Fruit Size	Disease/Abiotic Reaction	Comments
6081	LISBOA Slicer	45	8"	IR: Ccu, CMV, CVYV, Pcu, Sf	Parthenocarpic slicer. Does well in tunnel/low tunnel production producing smooth, dark green fruit. Does not need insect pollination to set fruit. Productive, potential to set up to two fruit per node.
6977	LAGOS Slicer	45	8" - 9"	HR: CMV, CVYV, Ccu, Cca Sf	American slicer type cucumber recommended for tunnel, greenhouse or isolated early field production. Fruit is dark-skinned and smooth. Parthenocarpic habit does not require bees for pollination and can offer the advantage of a consistent harvest on days when honeybees are not prone to work the fields.
5464	EXCELSIOR Pickle	52	4 ½" - 5"	HR: Cca, Ccu IR: CMV, CVYV, Sf	Produces for a long season, does not need insect pollination for fruit set if grown as a protected crop. Great flavor and a true American-style pickle.
5230	PICOLINO Mini Greenhouse	52	4 ½"	HR: Cca, Ccu IR: CMV, CVYV, Sf	Early! A mini or salad cucumber with dark green, smooth, glossy skin. A nice fit where high quality, smaller sized fruit is needed. Fruit is uniform and maintains its consistency and quality. Parthenocarpic, so no insects needed in protected cropping.









LAGOS^

EXCELSIOR^

PICOLINO^



Monoecious: Male and female flower grow on the same plant.

Gynoecious: Plants produce female flowers only; typically 15% of the seed as packaged will be a variety, with similar appearance, that provides the male flowers that are needed to produce fruit.

Parthenocarpic: Ability to produce fruit without pollination.

CUCUMBER	SLICING HYBRIDS	Listed By Matur
----------	-----------------	-----------------

Code	Variety	Days	Fruit Size	Disease/Abiotic Reaction	Comments
6593 DI400	TASTY GREEN		9" x 2 ¼"	R: Ccu, CMV, Co, Psl, Sf IR: Pcu	Monoecious, good taste, smooth and "burpless". Similar in style to a greenhouse or English type cucumber. Tasty Green is productive in high tunnels if you ensure proper pollination.



TASTY GREEN^

CUCUMBER

BURPLESS SLICING HYBRIDS PRICE PER 1,000 (M)

Product Code	Variety	Days	1 M @	5 M @	15 M @	75 M @	350 M @
6593DI400	TASTY GREEN FARMORE	62	27.10	24.62	22.35	21.31	20.69

CUCUMBER

PICKLING HYBRIDS PRICE PER POUND

Product Code	Variety	Days	4 oz	1 lb @	5 lb @	25 lb @
9056	CALYPSO F1 PICKLE	-	11.82	39.18	36.31	33.78
8486	WISCONSIN SMR 58 PICKLE	58	7.35	24.36	22.58	21.00

CUCUMBER

PICKLING HYBRIDS PRICE PER 1,000 (M)

Product Code	Variety	Days	100 sds @	1 M @	5 M @	15 M @
5464	EXCELSIOR PICKLE	52	12.51	116.75	109.45	
6977	LAGOS SLICER	45	7.14	63.75	58.14	54.06
6081	LISBOA SLICER	45	19.74	176.25	160.74	149.46
5230	PICOLINO MINI	52	24.35	227.27	213.07	

CUCUMBER

PICKLING HYBRIDS PRICE PER 1,000 (M)

Product Code	Variety	Days	1 M @	5 M @	15 M @	75 M @	350 M @	450 M @
9141DI400	DELI-KING FARMORE	55	13.89	12.61	11.45	10.92	10.60	
9144DI400	DELI-STAR FARMORE	55	13.89	12.61	11.45	10.92	10.60	
8264DI400	EUREKA FARMORE	57	14.33	13.02	11.82	11.27	10.94	
9628DI400	FANCIPAK FARMORE	56	7.52	6.83	6.20	5.91	5.74	
5184DI400	SUPREMO FARMORE	55	19.46	16.88	15.38	14.29	13.61	



CUCUMBER SLICING HYBRIDS Listed By Maturity - See Pricing On Page 50

Code	Variety	Days	Fruit Size	Disease/Abiotic Reaction	Comments
7488	ROCKINGHAM	54	8 ½" x 2 ¼"	R: Ccu, Psl IR: A, CMV, Sf	Gynoecious, dark green fruit is uniform with blocky ends. Productive; yielding a high number of super select fruit! Vines are strong and vigorous. GR:SE
8273	SPEEDWAY FarMore F1400 Cocurbits	54	10" x 2"	HR: A-2, Ccu, Psl IR: CMV, Sf	Quality, good length, uniform dark green color. High early season yields. Gynoecious. GR:SE
5268	DARLINGTON FarMore F1400 Cocorbits	54	8" x 2"	HR: Ccu, PRSV, Psl, WMV, ZYMV IR: Cca, CMV, Co, Pcu, Px	Very smooth, dark green fruit for main season. Fruit maintains consistency in size and uniformity and won't get too long. Vigorous vine. Gynoecious. GR:SE
8433	BRISTOL FarMore FI400 Cocorbits	54	8" x 2"	HR: Ccu, Co:1, CMV, PsI ,ZYMV IR: Pcu, Px, PRSV	Improved Downy Mildew resistance. Produces high quality smooth, dark green fruit on strong plants with MVR resistance. Strong yield potential. Gynoecious. GR:SE
9445	DIAMONDBACK FarMore F1400 Coorbits	54	8 ½" x 2"	R: Ccu IR: A2, Cca ,Co, CMV, Ec, Psl, Sf, PRSV, WMV, ZYMV	Strong yields and quality; strong vine vigor. Target Leaf Spot resistance allows for placement in later season slots. Fruit will hold length throughout extended picks. Gynoecious.
9444	MAMBA FarMore FI400 Coorbits	54	8" x 2"	R: Ccu IR: A2, Cca, Co ,CMV, Ec, Psl, Sf, PRSV, WMV, ZYMV	Good setting ability and quality in early picks. Carries virus and Target Leaf Spot resistance and can be used for quick yields in later planting slots. Gynoecious.
5186	PYTHON FarMore FI400 Countribts	55	8 ½" - 9 ½" x 2"	R: Ccu IR: A2, Cca, Co, CMV, Ec, PsI, Sf	Early maturity and consistent performance. Maintains dark green color and holds length well throughout multiple picks for high pack-out potential. Less yellow belly, can also be trellised. Gynoecious.



BRISTOL^



ROCKINGHAM^



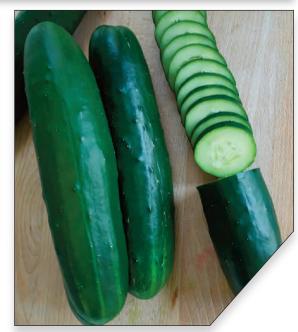
MAMBA^



PYTHON^



SPEEDWAY^



DIAMONDBACK^

50



CUCUMBER SLICING HYBRIDS Listed By Maturity - See Pricing Below

Code	Variety	Days	Fruit Size	Disease/Abiotic Reaction	Comments
9291	STONEWALL	59	9" x 2 ¼"	R: Ccu, CMV, Co, Psl, Sf IR: Pcu	Very dark green with a high percentage of marketable yield. Gynoecious.
6396	COBRA FarMore F1400 Cocurbits	60	9" x 2 ½"	HR: Ccu, PsI, PRSV, WMV, ZYMV IR: A-2, CMV, Sf, Pcu	Gynoecious. Holds length under stress. Dark green and glossy, with big yields. Multi-virus resistant.
5467	SENOR FarMore F1400 Countries	60	8 ½" x 2 ½"	IR: A, ALS, CMV, Pcu, PRSV, Sc, Sf, WMV, ZYMV	Preferred variety for trellis production. Monoecious.
8499	MARKETMORE 76 (open pollinated)	68	8" x 2 ½"	HR: Ccu, Sf IR: CMV, Pcu	Most popular non-hybrid for commercial use. Monoecious.









STONEWALL^

COBRA^

SENOR^ MARKETMORE 76^

CUCUMBER SLICING HYBRIDS PRICE PER 1,000 (M)

Product Code	Variety	Days	1 M@	5 M @	15 M @	75 M @	350 M @
8433DI400	BRISTOL FARMORE	54	16.43	14.92	13.54	12.92	12.54
6396DI400	COBRA FARMORE	60	22.41	20.36	18.48	17.62	17.11
5268DI400	DARLINGTON FARMORE	54	24.85	22.57	20.49	19.54	18.97
8487DI400	DASHER II FARMORE	58	12.54	10.87	9.91	9.21	8.77
9445DI400	DIAMONDBACK FARMORE	54	19.19	17.43	15.82	15.09	14.65
9444DI400	MAMBA FARMORE	54	18.21	16.54	15.01	14.32	13.90
9770	MERCURY	-	10.22	8.87	8.08	7.51	7.15
5186DI400	PYTHON FARMORE	55	15.79	14.34	13.01	12.41	12.05
7488	ROCKINGHAM	54	14.37	13.05	11.85	11.30	10.97
5467DI400	SENOR FARMORE	60	59.75	54.28	49.26	46.98	45.61
8273DI400	SPEEDWAY FARMORE	54	11.88	10.79	9.80	9.34	9.07
9291	STONEWALL	59	14.99	13.00	11.84	11.00	10.48
6593DI400	TASTY GREEN FARMORE	62	27.10	24.62	22.35	21.31	20.69

CUCUMBER SLICING HYBRIDS PRICE PER POUND

Product Code	Variety	Days	4 oz	1 lb @	5 lb @	25 lb @
8499	MARKETMORE 76	68	6.80	22.53	20.88	19.42





EGGPLANT

DAIRYU^

Listed By Type and Maturity From Transplant - See Pricing On Page 52





SLIM PURPLE^







A1014^



MEGAL^

Code	Variety	Days	Fruit Shape/Type	Fruit Color	Comments
7933	A1014 Estelal SEEDWAY EXCLUSIVE	55	Medium-sized, smooth teardrop	Purple/black	A1014 brings an entirely new level of quality, earliness and yield to the "American" style of eggplant. It is up to 10 days earlier than any other variety and will provide a lot of fruit early. The fruit has a refined look, is firm and glossy, and a "just right" size for most grocery stores. The calyx are totally spineless and won't scratch the fruit, your customers or harvest crew. Fruit separates easily from the plant with a gentle tug. The plant is compact but stays healthy and productive for a full season. Most growers will not need to stake A1014 and plants can be crowded.
9581	MEGAL	60	Long, tapered	Purple/black	Green calyx, long Italian type, 7" - 9" long, 3" diameter. Moderate resistance to TMV.
8764	DAIRYU	60	Med-long, slender, Japanese	Purple/black & glossy	Not only is this traditional Japanese eggplant early, but it will produce for a long season. Very reliable! Harvest 7" - 10" long.
6817	SLIM PURPLE	61	Long, slender, Chinese	Light purple	Long, slim fruit grows from 8" - 12" long and stays perfectly cylindrical. The calyx is a matching light purple with green shading. Tender.
8034	FAIRYTALE	61	Medium-sized, smooth teardrop	Violet with white streaks	Fairytale is a favorite for plant sales since the compact, strong plant can be grown in containers. The slender striped fruit is borne in clusters and makes loads of fruit. GR:SE
6373	NADIA	62	Teardrop	Black	Heavy early set, large fruits held high. Sets when cool.

52



EGGPLANT

Listed By Type and Maturity From Transplant - See Pricing At Right

Code	Variety	Day	/s Fruit Shape/1	Type Fruit C	Color Comments
7686 NT	LITTLE PRINCE	63	Petite, egg-shaped Indian	Violet	The sturdy plant loads up with small oval/egg shaped fruit, usually in clusters of two or three. It is one of many Indian eggplant types and also can work for Middle Eastern and Bosnian markets looking for small fruited eggplant to stuff and/or pickle. The small cap is spineless and fruit is easy to pick.
6531	LUCILLA Zebra Stripe	63	Smooth teardrop	Purple/ black & glossy	Our favorite feature of Lucilla is a small, spineless cap, along with the super glossy skin that is darker than Nubia with bright white stripes. Yields are excellent. Fruit can get quite large and still hold quality.
5497	NUBIA Zebra Stripe	64	Medium-size, smooth teardrop	Wine & cream streaks	Beautiful striped, glossy and firm fruit will dress up your eggplant offerings! Dark wine streaks overlay a cream background.
8118	SANTANA SEEDWAY EXCLUSIVE	65	Extra large, teardrop	Purple/ black	Versatile in size, Santana can get quite large and hold quality. A healthy plant supports high yields over a long season. The fruit stem and calyx are nearly spineless. Sets freely in adverse conditions.
5496	BARBARELLA	65	Round, pleated Sicilian	Violet w/ large white shading	Vigorous, healthy plant bears heavy fruit with dense, delicious white flesh. Barbarella is from Italy and has an authentic Sicilian look with a white halo and shading. Nearly spineless calyx.
5495	IMOLESE BIANCA	66	Medium size, blocky	White	Sturdy and upright plants bear pearly white fruit with a green calyx. Very firm fruit can be harvested at 7" - 9" in length. Holds white color well. Imolese has broader, blockier fruit than other white varieties.

EGGPLANT	PRICE PER 1,000	(M)
----------	-----------------	-----

roduct Code	Variety	Days	250 sds @	1 M @	5 M @	25 M @	100 M @
7933	A1014 (ESTELAL)	55	11.34	45.04	39.20	35.64	32.40
5496	BARBARELLA (SICILIAN)	65	9.45	37.53	32.67	29.70	27.00
8331	CLASSIC	62			17.27	15.70	14.27
8764	DAIRYU	60	5.16	20.50	17.85	16.23	14.75
8294	EPIC			11.44	9.96	9.05	8.23
8034	FAIRYTALE	61	15.24	60.53	52.70	47.91	43.55
5495	IMOLESE BIANCA	66	4.90	19.46	16.94	15.40	14.00
6709	KAMA Cylindrical	68	9.15	36.32	31.62	28.74	26.13
7686NT	LITTLE PRINCE	63	5.25	20.85	18.15	16.50	
6531NT	LUCILLA (STRIPE)	63	16.80	66.72	58.08	52.80	48.00
7805NT	LISTADA DE GANDIA	68	7.18	28.50	24.81	22.55	
9581	MEGAL	60		26.15	22.76	20.69	18.81
6373	NADIA	62		21.89	19.06	17.33	15.75
9297	NIGHT SHADOW	68		15.03	13.08	11.89	10.81
5497	NUBIA ZEBRA (STRIPE)	64	12.60	50.04	43.56	39.60	36.00
8118	SANTANA	65		16.89	14.70	13.37	12.15
8118Z	SANTANA PEL	65		19.67	17.12	15.57	14.15
6817	SLIM PURPLE	61		19.46	16.94	15.40	14.00

EGGPLANT OPEN POLLINATED PRICE PER POUND

Product Code	Variety	Days	4 oz	1 lb @
7050	BLACK BEAUTY	82	10.20	30.00







NUBIA^ (left) LUCILLA^(right)



SANTANA^



BARBARELLA^



IMOLESE BIANCA^



ENDIVE • ESCAROLE • DANDELION See Price List For Standard Varieties Below

Code	Variety	Comments
6658XZ	RHODOS Endive	60 days. Also called Tres Fine Maraichere and used in salad mix, this type has finely curled, narrow leaves. Unlike baby lettuce, it is grown as separate heads and pulled apart. Space closely so the center will naturally blanch to a pale lemony color. Mildly bitter and crunchy.
9587XZ	FULL HEART NR 65 Escarole	60 days from transplant. Healthy, vigorous, dark green plants. Great uniformity and color.
7861XZ	OLMOS Escarole	60 days. Olmos is a real step up in escarole, with broad, green, wavy leaves that are more upright than usual. Heads are uniform, fast growing but very slow bolting, tipburn tolerant and readily make a blanched heart. Very uniform
8502XZ	SALAD KING Endive	63 days from transplant. Fast growing, uniform and attractive. Outside leaves are very dark green.
6639	TASOS Endive	65 days from transplant. This is the classic Italian style endive with heavy, widely serrated, dark green leaves and a self-blanching center.
6605NT	ITALICO RED STEM Dandelion	60 days from transplant. This dandelion shaped chicory has appealing magenta colored stems and veins.
5590Z	PUNTO F1 Catalogna Dandelion	55 days. Tall, dark green, erect leaves grow vigorously. Unlike wild dandelion, it will not go directly to flower and can be grown later in the season, including as a fall crop. Can be transplanted and good for multiple cuttings. <i>IR: Powdery Mildew.</i>





RHODOS^

OLMOS^

ENDIVE • ESCAROLE • DANDELION PRICE PER 1,000 (M)

Product Code	Variety	Days	1 M @	5 M @	25 M @	100 M @	400 M @
5590Z	DANDELION PUNTO Pel	55	14.94	13.94	13.07	12.45	
9587XZ	FULL HEART NR65 Primed Pel	60		2.11	1.94	1.85	1.76
7861XZ	OLMOS Primed Pel	60		2.88	2.64	2.52	2.40
6658XZ	RHODOS (ENDIVE) Primed Pel	60		2.24	2.10	2.00	
6639XZ	TASOS (ENDIVE) Primed Pel	65		2.44	2.23	2.13	2.03
8502XZ	SALAD KING Primed Pel	63		2.11	1.94	1.85	1.76



TASOS^

PUNTO^

ENDIVE • ESCAROLE • DANDELION PRICE PER POUND

Product Code	Variety	Days	4 oz	1 lb @	5 lb @
7237	BATAVIAN BROADLEAF (ENDIVE)	90	5.04	14.56	14.00
6550	GREEN RUFFEC	97	4.86	14.04	13.50
6605NT	ITALICO RED STEM	60	5.58	16.12	15.50





Herbs are great "fillers" in high tunnels, grown between your tomatoes at the beginning and ends of the season. Watch for basil, though, since it is very cold sensitive.

HERBS

See Price List At Bottom Right and Page 55

Code	Variety	Comments
8337NT	Basil ELEONORA Genovese type	Eleonora has Downy Mildew resistance with medium-sized, lightly serrated leaves. It is good for the open field and containers. Pricing on pg 55.
7962NT	Basil ELIDIA Genovese type	Genovese type with <i>intermediate resistance to Fusarium</i> . Growth is semi compact but it is high yielding (just shorter internodes). Leaves are shiny and dark green. Slow to bolt. Pricing on pg 55.
5043	Basil EMILY Plant sale type	Bred especially for live-plant sales. Emily comes up fast, smells heavenly, and has short internodes to facilitate packaging and shipping. It also does well in the field, being quite productive in leaves (only with shorter stems).
5498NT	Basil TUSCAN Lettuce leaf type	This supersize lettuce leaf basil is a darker green color than other strains with a nice clean flavor.
7658	Basil PICCOLINO	This mini-Greek basil features excellent uniformity and a fabulous fragrance. It is slow bolting for this type of basil and forms a high, smooth mound with small leaves.
4768OR	Basil PROSPERA	This new variety has a vigorous, upright habit with medium sized leaves. It has a high resistance to Downy Mildew and some resistance to Fusarium
7228	Cilantro LEISURE	Leisure is a Santo type at a better price point. We offer a strain that is carefully tended by the producer in the desert Southwest.
8335	Cilantro SANTO	Reliable quality. 45,000 seeds/lb.
9791	Cilantro CALYPSO	Calypso is very slow bolting and extra leafy with lots of sprigs from each plant. Multiple cuttings are possible. It is very cold tolerant. Calypso is around 6 weeks slower to bolt than any other cilantro we have seen.
5045	Chives STARO	Fast growing with thick, blue-green leaves. Staro's early vigor makes it excellent for live-plant sales. Staro can be grown over winter in greenhouses and for typical open field production. PERENNIAL. 28,000 seeds/lb.
8283	Dill BOUQUET	Bouquet is mostly used for seed heads- if you want a lot of the ferny green, Green Sleeves is a better choice. 12,000 seeds/lb.
8519	Dill DUKAT	Early with heavy foliage and large umbels. Anthocyanin free (non-purple).
7938	Dill ELLA Plant sale type	Ella is the perfect dill for selling live plants. It is slow bolting and makes lots of ferny, dark green stems. It is also good for anyone choosing to sell greens only and not needing flowers.
5022	DIII GREEN SLEEVES	Your best choice for greens (bunches) since it is very vigorous and also very slow to make a seed head. It does, however, make a nice large seed head to sell bunched for during pickle season.







PROSPERA BASIL^



ELIDIA BASILA



TUSCAN BASILA



PICCOLINO BASIL^



CALYSPO CILANTRO^

HERBS

PRICE PER POUND

Product Code	Variety	1 oz @	4 oz	1 lb @	5 lb @	25 lb @
5043	BASIL EMILY	5.60	16.00	48.00	44.00	40.00
8338	BASIL GENOVA	3.50	10.00	30.00	27.50	25.00
7372	BASIL ITALIAN LRG LEAF		6.00	18.00	16.50	15.00
7658	BASIL PICCOLINO	5.78	16.52	49.56	45.43	41.30
5498NT	BASIL TUSCAN	6.30	18.00	54.00	49.50	45.00
9374OR	BASIL NUFAR			128.70	117.00	
8526NT	CHIVES		18.00	54.00	49.50	45.00
5045	CHIVES STARO	3.86	10.52	28.04	84.12	77.11
9791	CILANTRO CALYPSO		3.57	10.70	9.81	9.37
7228	CILANTRO LEISURE		5.60	16.80	15.40	14.70
8335	CILANTRO SANTO		3.20	9.60	8.80	8.40
8283	DILL BOUQUET		6.00	18.00	16.50	15.75
8519	DILL DUKAT		6.00	18.00	16.50	15.75
7938	DILL ELLA		8.41	25.22	23.12	21.02
5022	DILL GREEN SLEEVES		6.94	20.81	19.07	18.21

PRICE PER 1,000 (M) HERBS

Product Code	Variety	10M @	50M @	250M @	1MM @
4768OR	BASIL PROSPERA	1.01	.87	.77	.67



HERBS

See Price List Below





ORION FENNEL^

STEVIA CANDY^







WEGA PARSLEY*

ARAT ROOT TYPE PARSLEY^

PEIONE PARSLEY*

HERBS

PRICE PER POUND

Product Code	Variety	1 oz @	4 oz	1 lb @	5 lb @	25 lb @
8330NT	MINT	65.10	186.00	558.00	511.50	465.00
8530	OREGANO	23.10	61.60	184.80		
9438	PARSLEY DARK GREEN ITALIAN		5.60	16.80	15.40	14.70
8518	PARSLEY FOREST GREEN		5.60	16.80	15.40	14.70
7940	PARSLEY PEIONE		7.22	21.65	19.84	18.04
7235	PARSLEY ROOT ARAT	19.97	59.90	181.50		
7753	PARSLEY WEGA (CURLED)	Call For Availability				
8529	THYME	18.00	48.00	144.00		

Bulbing type and fall. Further North it should be seeded mid-June or later. Fennel is very cold tolerant and has little need to be grown in a tunnel, but if it is, it will stay perfectly clean. Arat has smooth, parsnip shaped roots that are strongly flavored when roasted or used in soups. This is a nice item to take to Farmer's Markets, especially around Northern European populations. Flat leaves are dark green.	Code	Variety	Comments
Parsley ARAT Root type When roasted or used in soups. This is a nice item to take to Farmer's Markets, especially around Northern European populations. Flat leaves are dark green. Wega is an improved, double curled parsley with excellent uniformity, vigor and dark green color. It is an excellent replacement for Forest Green and a good choice for pots, hydroponic and open field. Medium-large, wide, flat leaf. Leaf type is dark green and moderately cut. Smooth and shiny. Upright with more vigorous growth than Italian Flat Leaf. Peione is a Gigante d' Italia type with dark green color, thick stems and large glossy leaves. Extra stems and extra branching results in excellent yield. It is very uniform. Intermediate resistance	6414		round bottoms that hold well after bulbing. This is a semi-long day Florence type. In Pennsylvania, we reliably grow good bulbs in spring and fall. Further North it should be seeded mid-June or later. Fennel is very cold tolerant and has little need to be grown in a
7753 Parsley WEGA vigor and dark green color. It is an excellent replacement for Forest Green and a good choice for pots, hydroponic and open field. Medium-large, wide, flat leaf. Leaf type is dark green and moderately cut. Smooth and shiny. Upright with more vigorous growth than Italian Flat Leaf. Peione is a Gigante d' Italia type with dark green color, thick stems and large glossy leaves. Extra stems and extra branching results in excellent yield. It is very uniform. Intermediate resistance	7235	•	when roasted or used in soups. This is a nice item to take to Farmer's Markets, especially around Northern European populations. Flat
9438 GREEN ITALIAN moderately cut. Smooth and shiny. Upright with more vigorous growth than Italian Flat Leaf. Peione is a Gigante d' Italia type with dark green color, thick stems and large glossy leaves. Extra stems and extra branching results in excellent yield. It is very uniform. Intermediate resistance	7753	Parsley WEGA	
7940 Parsley PEIONE stems and large glossy leaves. Extra stems and extra branching results in excellent yield. It is very uniform. <i>Intermediate resistance</i>	9438	•	moderately cut. Smooth and shiny. Upright with more vigorous
	7940	•	stems and large glossy leaves. Extra stems and extra branching results in excellent yield. It is very uniform. <i>Intermediate resistance</i>

HERBS

7868OR

Stevia CANDY

FENNEL/STEVIA PRICE PER 1,000 M

Stevia, the natural sweetener, is excellent for plant sales or to sell cut

and bunched. It is a tender perennial.

Product Code	Variety	250 sds @	1 M @	5 M @	10 M @	50 M @
6414	FENNEL ORION		8.48		7.74	7.37
7905NT	FENNEL ORAZIO		9.75		8.90	8.48
7868OR	STEVIA CANDY	14.00	32.30	29.40		28.00

HERBS

BASIL PRICE PER 1,000 M

Product Code	Variety	10 M @	50 M @	250 M @	1 MM @
8337NT	BASIL ELEONORA	.27	.23	.21	.18
7962NT	BASIL ELIDIA	.23	.20	.17	.15

HERBS

ARUGULA PRICE PER 1,000 M See Page 62 + 64

Product Code	Variety	50 M @	250 M @	1 MM @	5 MM @	30 MM @
7937	ARUGULA BELLEZIA	.09	.08	.08	.06	.06
8369	ARUGULA GRAZIA	.08	.07	.06	.05	.05



Code	Variety	Comments
9394	BIERA	85 days from seed. Portuguese kale forms large, wavy, mint-colored leaves on thick, fleshy petioles. The leaves form a very loose head. Harvest most of the whole plant, up to 7 lbs. The leaves are a favorite for Portuguese kale soup "Caldo Verde". Beira is an easy-to-grow hybrid, both for spring and fall plantings. Direct seeding helps avoid tipburn. Great to juice! Makes much more juice and is sweeter and milder than curly kale.



KALE

HYBRIDS All Green Varieties Are Ready To Strip In About 50 Days, Red Varieties Grow More Slowly - See Pricing Below





24" - 36"







DARKIBOR^

7617

WINTERBOR^

Poas	variety	reat rolot.	neignt	Comments
8535NT	DARKIBOR	Medium green	18" - 24"	The preferred variety for chopping- thinner ribs make for a fancier product. Somewhat looser curl. Despite the name it is not as dark green as Winterbor and Starbor.
8361	WINTERBOR	Dark green	18" - 24"	With a tall plant and stout, straight leaf (petiole) stems, Winterbor is the preferred hybrid kale for bunching.
8435	STARBOR	Dark blue green	12" - 18"	Uniform stems of even length facilitate a 1-cut bunch, no need to strip and bunch. Classy, very dark green, curly leaves resist yellowing. Good for spring planting since the bolt resistance is excellent and shows good vigor as the weather gets colder. Our most cold tolerant variety.
8693	ROGUE	Dark green	15" - 20"	We like Rogue for growing in warmer weather. It has a nice, dark color and can be stripped and will regrow. It is slightly less vigorous than Winterbor. It is uniform and has a deep curl to the leaves. The pricing makes Rogue appealing to garden plant growers.
9600	REDBOR	Dark purple red	24" - 26"	Tall, dark red version of Winterbor. Redbor is blueish-green while growing and turns a beautiful purple red when mature. Redbor has the best vigor of any red kale.

KALE TRONCHUDA PRICE PER 1,000 M

SCARLET

Dark

purple red

Product Code	Variety	Days	2.5 M @	10 M @	30 M @	100 M @	400 M @
9394	BEIRA	85	10.60	9.78	9.13	8.48	8.15

Please note that our prices may change without notice to reflect changes in supplier pricing. RETURN POLICY - All seed is sold on a NO RETURN basis.

KALE HYBRID PRICE PER 1,000 M

This open pollinated, purple-red, curly kale is slow growing with medium-short central stem. It is red even when small.

Product Code	Variety	Days	1 M @	2.5 M @	10 M @	30 M @	100 M @
8535NT	DARKIBOR	50/55	10.50	9.66	9.24	8.82	8.40
9600	REDBOR	55	23.00	21.16	20.24	19.32	18.40
8693	ROGUE	-		5.24	5.02	4.79	4.56
8435	STARBOR	50		8.40	8.03	7.67	7.30
8361	WINTERBOR	50/55		8.40	8.03	7.67	7.30

SEEDWAY.

KALE SPECIALTY and OPEN POLLINATED

	Code	Variety	Comments
	8531	BLUE SCOTCH aka VATES	This is the original curly leaf kale with stems radiating from a central stalk. If you are cutting smaller leaves or not stripping, this is a nice standard kale. It will not regrow well like hybrid kale. Sized seed comes from our preferred source, Sakata, and is recommended if you are growing full-sized plants. Unsized seed is appropriate for baby and teenage kale.
	7151	LACINATO KALE Dinosaur/ Tuscan Kale, Cavolo Nero	Also known as dinosaur kale for its dark and primitive look, Lacinato is an Italian kale with a rich, mild flavor and tender texture. It is feather shaped and usually picked at 10" or smaller. We offer three types and this is the "generic" version, priced for salad mix. Lacinato is one of the best varieties to grow in cold weather in a high tunnel.
	6027NT	BLACK MAGIC Lacinato selection	Black Magic is a lacinato selection that is very uniform and erect and good for bunching.
	7765NT	ETHIOPIAN/ HIGHLAND	Have you ever examined a bag of baby kale mix and actually looked for kale? You might see lacinato, but you are unlikely to see curly green kale. What you are likely to see are some flat mystery leaves enter Ethiopian or Premier Kale. These are both just mustards with small leaves with serrated margins. They actually taste better than kale. Ethiopian kale is also known as Highland kale and is common in Ethiopia.
	8385NT	ROULETTE violet, lavender and blue green	Roulette is the only red kale we know of with a good flavor the downside is that it is slow growing, but a little goes a long way to dressing up a mix! The plant has a short central stem and is so attractive that it would be a nice item for garden plant sales. It will color regardless of the weather.
	8392	RED RUSSIAN SELECT	A very nice improvement over generic Red Russian, this strain has a finer cut to the leaf and shows a bit more color for more of the year. It is more vigorous than Red Russian and very slow bolting.
	6026	FIZZ	Long narrow leaves are nearly as dark as Lacinato kale, with the addition of a silvery sheen. The deeply lobed leaves are tender. Fizz can be grown as a teen-sized kale or full sized with leaves up to 14". Grows from a central rosette.
	7058	SIBERIAN DWARF	12 - 14" tall plants with light blue-green leaves and ruffled margins. Cold tolerant and more tender than other kales. Siberian Dwarf is minutely hairy so not a good choice for baby leaf. It has a good mustardy flavor and very vigorous.
	8987NT	SOUTHERN CROSS	This is a new hybrid mix of different leaf shapes and colors. All are both ornamental and tasty. In addition to being a natural for making mixed kale bunches, it is GREAT for garden plant sales for fall color. It shows some colors in spring, mostly in the stem and veins.
	7057	PREMIER	Premier has a very good mustard taste and is a kale in name only, but shows up in many "kale" salad mixes. It is less bothered by flea beetles than other mustards that might be used for baby leaf. Also known as "Hanover kale". If grown to a larger size, the plant will be upright with medium green, medium-small leaves with finely serrated edges.







ROULETTE^

RED RUSSIAN SELECT^

FIZZ^







SOUTHERN CROSS^

BLACK MAGIC^

ETHIOPIAN^

KALE PRICE PER 1,000 (M)

Product Code	Variety	Days	2.5M @	10 M @	30 M @	100 M @
6027NT	BLACK MAGIC	45	1.23	1.18	1.12	1.07
8379NT	CASPER	56	1.81	1.73	1.65	1.57
6026	FIZZ	45	1.23	1.18	1.12	1.07
8385NT	ROULETTE	-	1.78	1.71	1.63	1.55
8987NT	SOUTHERN CROSS	-	3.68	3.52	3.36	3.20

KALE PRICE PER POUND

Product Code	Variety	Days	4 oz	1 lb @	5 lb @	25 lb @
8531	BLUE SCOTCH (VATES)	56	3.99	11.55	11.13	10.50
8531S	BLUE SCOTCH (VATES) Sized	56	6.12	18.70	18.02	17.00
7765NT	ETHIOPIAN/HIGHLAND	-	4.32	13.20	12.72	12.00
7151	LACINATO	70	9.90	30.25	29.15	27.50
7057	PREMIER	-	2.88	8.80	8.48	8.00
8336NT	RED RUSSIAN	60	5.76	17.60	16.96	16.00
8392	RED RUSSIAN SELECT	-	7.02	21.45	20.67	19.50
7617NT	SCARLET	-	16.20	49.50	47.70	45.00
7058	SIBERIAN DWARF	56	4.07	11.79	11.36	10.72
7058S	SIBERIAN DWARF Sized	56	6.12	18.70	18.02	17.00



KOHLRABI HYBRIDS See Price List Below, For Open Pollinated Varieties At Right

Code	Variety	Days	Shape	Fruit Color	Comments
8352	KONAN	KONAN 48 S		White	Konan is uniform and very fancy, with erect, slender leaf stems that are easy to bunch. The delicious white flesh stays crisp and firm through softball size or more.
8540	KOLIBRI	50	Flat globe, medium tops	Purnle	Excellent fresh market quality. High yields, can mature to a large size with little loss to interior flesh quality. Dark, true purple outside. Kolibri can grow quite large without getting woody.
9602	WINNER	57	Slightly flat globe, large	White	Winner will grow to a large size, staying sweet and crisp. It will not get as large as Kossak.
8566	KOSSAK	85	Round, huge	White	Bulbs often reach 8 lbs., without getting woody. Uniquely sweet, dense flesh. Very good raw on party plates.

KOHLRABI OPEN POLLINATED PRICE PER POUND

Product Code	Variety	Days	4 oz	1 lb @	5 lb @	25 lb @
8537	EARLY PURPLE VIENNA	60	5.04	15.40	14.84	14.00
8536	WHITE VIENNA	55	5.04	15.40	14.84	14.00

LEEK HYBRIDS See Price List At Right, For Open Pollinated Varieties At Below

ĺ	Code	Variety	Days	Shape	Leaf Color	Comments
	8463XZ	RALLY F1	80	10" - 12"	Blue green	Early maturity, for summer production. Long, heavy shanks.
	8545X	LANCELOT	90	12" - 14"	Dark blue- green flag	Autumn type, heavy yields, very good virus tolerance.
	6480XZ	BIKER F1	90	14" - 16"	Dark green	This summer leek features a very straight, long shaft and remarkably erect leaves that make it easy to bunch. The foliage is dark green and clean since it tends to not show insect damage. Biker has good field holding ability and a long shelf life.

LEEK OPEN POLLINATED PRICE PER POUND

Product Code	Variety	1 oz @	4 oz	1 lb @	5 lb @
7232	AMERICAN FLAG	5.28	7.70	23.10	22.00



KONAN^



KOLIBRI^



KOSSAK^

KOHLRABI HYBRIDS PRICE PER 1,000 (M)

Product Code	Variety	Days	1 M @	2.5 M @	10 M @	30 M @	100 M @
8540	KOLIBRI	50	12.19	11.21	10.73	10.24	9.75
8352	KONAN	48	20.94	19.26	18.43	17.59	16.75
7139	KORIST	48	14.06	12.94	12.38	11.81	11.25
8566	KOSSAK	85	23.13	21.28	20.35	19.43	18.50
9602	WINNER	57	4.30	3.96	3.78	3.61	3.44



RALLY^



BIKER^



SURFER^

LEEK HYBRIDS PRICE PER 1,000 (M)

Product Code	Variety	Days	1 M @	5 M @	25 M @	100 M @
6480XZ	BIKER (Primed) PEL	90	19.86	18.83	17.98	17.12
8545X	LANCELOT (Primed)	90		3.34	3.19	2.90
8545XZ	LANCELOT (Primed) PEL	90		4.03	3.85	3.50
8463XZ	RALLY (Primed) PEL	80	19.86	18.83	17.98	17.12
5556XZ	SURFER (Primed) PEL	115	19.86	18.83	17.98	17.12



KUMAINE	See Pricing On Page 6.
	- Soo Unicina IIn Usas K
NUMBER	are filling on face c
	NUMAINL

Code	Variety	Days	Head Description	Leaf Type	Comments
9612Z	STRYKER	73	Dark green, mostly erect, tall	Wavy edges	A dark green romaine that produces large, heavy heads with excellent internal quality and leaf texture; it grows tall and upright with straight ribs. Good for general boxing, processing and hearts. Slot for spring and fall. Nice sweet flavor. Highly tipburn tolerant and bolt-resistant. Resistant to BL 1-16, 19, 21, 23 and Corky Root.
8875XZ	INFERNO	75	Very tall, narrow and leafy	Slightly blistered	If you need an extra vigorous and leafy romaine that can handle heat, Inferno is an excellent choice. It has outstanding dark color and has tipburn and bolt resistance. It grows very erect and is excellent for hearts. Your customers will like the fancy appearance and extra-heavy weight. Good for spring and moderate summers, and over-winter in the Southeast. For same plant type, we suggest Rawhide for fall harvest. HR: BI 1-16. 18-20, 22-24, 27-28, 30-31, TBSV.
5193XZ	DOV Summer Romaine	76 (Dark green, large, open	Wide, blistered, wavy	Dov is a darker green and more "normal" looking romaine than other super-heat tolerant varieties. It is leafy, and sweet tasting because it is very bolt resistant. If left in the field, it will get very heavy.
8766XZ	CALSHOT Red Romaine	74	Medium sized, erect	Crisp but flexible, smooth	Calshot is the first red romaine with sturdy leaves and good weight. The glossy, coppery colored leaves have just enough green to allow for vigorous growth. The plant is compact and upright with applicable texture to facilitate packing. Calshot is also used for baby leaf red romaine, where it is appreciated for its sturdy, thick, glossy leaves and even size. Mildew Resistance: Bl 1-16, 19, 21 and 23.
8741XZ	FUSION Special cross Romaine & Leaf	70	Large, erect, leafy	Elongated with a shallow pucker and wavy margin	Fusion grows tall and erect, like romaine, but it doesn't make a heart. The leaves look and taste like romaine, but each leaf will be roughly the same size and shape. When harvested young, Fusion is more like leaf lettuce, and when more mature, it will be more romaine-like. It is very easy to grow, handles heat well, and is slow to bolt.
6065	MONTE CARLO Mini Green Romaine	53	Dark green, semi glossy, compact, heavy	Large puckers, thick, supple leaves	This outstanding mini romaine weighs a lot for its small frame. Great shelf life, mild flavor with a romaine and butterleaf texture. Fast and easy to grow, holds well, becomes heavier without bolting. Heads are 8" - 10" tall. Grows well even in short days in high tunnels. Recommended for hydroponic growers. IR: BL 1-16, 19. 21, 23
7725XZOR	NEWHAM Mini Green Romaine	53	Slightly open 9" head	Wavy, medium green	Newham is an attractive and slow bolting medium-green, mini romaine. It looks great paired with Pomegranate Crunch. With good tipburn resistance, Newham handles heat well. The flavor and texture is a combination of romaine and butterhead. HR: BI: 16-21, 23-26, 28-32/CA1-8/Nr:0/Pb IR: LMV: 1/Ss
6064OR	POMEGRANATE CRUNCH Mini Red Romaine	54	Burgundy, lime green, compact	Puckered, thick, buttery-crunchy	The wine red color extends into the head through most of the leaves and is accented by lime green ribs. The red color is maintained even in high tunnels and other low light situations. HR: BI 1-27



FUSION^





STRYKER^







POMEGRANATE CRUNCH^

MONTE CARLO^



CALSHOT^



LETTUCE BIBB/BOSTON/BUTTERHEAD See Pricing On Page 62

Code	Variety	Days	Head Description	Leaf Type	Comments
5197XZ	HARMONY	73	Medium large	Smooth edges with slight blister	Harmony handles heat well, making a large, heavy, dark green head. The glossy leaves have a nice, thick texture suitable for everything from farm markets to prepared salads. It has excellent tipburn tolerance. Resistance to DMR 1-6, LMV.
7515NT	SANGRIA	55	Medium, light red	Thick	This red butterhead is the perfect combination of a gentle red exterior, a nice full head, and no unattractive red streaks or blotches inside the head.





SANGRIA^

HARMONY^

LOOSE LEAF GREEN & RED LETTUCE See Pricing On Page 63

Code	Variety	Days	Head Description	Leaf Type	Comments
8411	NEW RED FIRE	48	Medium large, medium red	Wavy margins, ruffled	Loose leaf with full center. Slow bolting, uniform and holds color well. The key to New Red Fire's long standing success is that it has a good combination of color, vigor and weight.
7977	RED MAGMA	48	Medium large, medium red	Wavy margins, ruffled	From the same breeding line as New Red Fire, Red Magma is more erect and heavier, plus a shade darker red. Red Magma tolerates heat as well as NRF and it does exceptionally well in cold weather.
9559	CANTARIX Red Oakleaf	50	Compact mound	Wavy lobed leaves	Dark burgundy colored, thick, glossy and supple leaves grow quickly into a compact, swirled mound. Unlike old fashioned oak leaf, Cantarix has good shelf life and is slow to wilt. Handles heat well. HR: Bl 1-23, 28/Nr0
5757XZ	HOJA VERDE	55	Vigorous mound	Thick, dark green. wavy	Hoja Verde offers growers a large, high quality, green leaf lettuce with strong holding ability in the field and resistance to Tomato Bushy Stunt. Intermediate resistance to Fusarium, also.
8711	BERGAM'S GREEN	56	Compact but weighty	Dark green, very curly margin	Bergam's has proven to be very reliable, making uniform, heavy heads with sturdy, supple dark green leaves. Performs well in heat and is excellent against tipburn and bolting. Holds well in the field. Has Corky Root resistance. Although "Bergam's" sounds like an old-fashioned name, this is a newer variety. HR: BI: CA 1-4/Ss IR: LMV, TBSV.









HOJA VERDE^

BERGAM'S GREEN^





CANTARIX^

LETTUCE

ICEBERG See Pricing On Page 63

9561	DEUCE Iceberg	77	Early and a "sure header", Deuce is the iceberg with the broadest adaptability to the Eastern half of the U.S. and Canada. With a medium-small plant, it has a good-sized head with great flavor. Deuce is slow bolting and has a low incidence of tipburn.
------	------------------	----	---

DEUCE ICEBURG^



BABY GREENS TIPS

- (1) Make sure a good portion of your mix has frilly or wavy leaves to add volume and keep the flatter leaves from sticking together.
- (2) Sow each variety in a separate bed. You may be able to take several cuttings. In cool weather, all of these greens will grow rapidly and be ready to harvest in a month or less.
- (3) If using brassicas, such as Mizuna or an Arugula, insects may be a problem. Some growers use floating covers for protection.
- (4) Chill immediately after harvesting, usually with a cool water rinse (or your vacuum cooler!).

In addition to the varieties listed here, you may want to use SALAD BOWL or BLACK SEEDED SIMPSON for light green color and BUTTERCRUNCH for medium green. PARRIS ISLAND is a decent inexpensive baby romaine. Red Salad Bowl is good for medium to light red. These varieties are tender and may not provide the shelf life of the other varieties listed below.

LETTUCE BABY LEAF See Pricing On Page 62 Code Variety Comments Use these green lettuce varieties as the foundation of your mix. Smooth, medium-dark green romaine. Leaf folds in a bit to keep **AEROSTAR** 5158OR Romaine leaves from packing down. BL 1-27; LMV. Smeraldo has a dark, glossy green, wavy leaf that is very similar to **SMERALDO** 7766 Bolsachica, which it replaces. It is medium-slow growing so it does Wavy Oak well in heat. Pricing on page 63. Leaves are an even shape and size. Very erect with excellent body. **GREEN MILES** 5038 Fan shaped leaves have a dark minty green color and a jagged edge. Tango Type Tango type. Pricing on page 63. Use these **red** lettuce varieties sparingly for brilliant contrast. This stunning, dark red, baby romaine has thick **FIGUEROA** 6491NT **Red Romaine** texture and frilly leaf margin. Medium-fast growth. **RED HOT** 7983NT Red Hot provides cherry red, fan shaped, frilly leaves for your mix. Tango Type With slightly wavy wine red lobed leaves, Carmelita features an CARMELITA 5379NT ME erect habit for easy cutting. Although it is vigorous growing, the leaves have a wonderful, heavy texture.









AEROSTAR^

GREEN MILES^

RED HOT^







CARMELITA^

BABY LEAF BLENDS See Pricing On Page 63 TETTUCE

Lode	Variety	Comments
8950	SPICY MIX BLEND	These baby brassicas include Red Russian Kale, Red Komatsuna, Mizuna, Oasaka Purple and Tatsoi. We have not included Arugula, Beets or Chard in this mix. If needed, please purchase separately.
8967	HIGH TEST BLEND	Includes Smeraldo, Aerostar, Green Miles, Red Hot and Figueroa. Selected for intense color, uniform leaves and sturdy texture.
8962NT	BUDGET BLEND	This blend uses mostly home garden varieties with a bit of true, dark red baby leaf for visual interest. We offer this for "lettuce bowl" plant sales or for local markets where shelf life isn't important. "Budget Blend" is not as intensely colored, and plants will grow faster than our "High Test Blend".



1	ARUGU	ASTRO and has lost of an and has lost of an and has lost of an analysis of an analys	See Pricing Or	1 Page 64		
ı	Code	Variety	Days	Shape	Leaf Color	Comments
	8332		and has la	arger seed, ar	ound 140,000 s	ated" arugula, which is fast growing seeds per pound. This type is often lobed, round larger lobed, and oval s.
	7937	BELLEZIA	type (belov	w) Grazia. Wi elf life. If you	ld arugula is slo are unfamiliar	Mildew to the preferred wild arugula wer growing than Astro but has im- with wild arugula, be prepared for iillion seeds per pound.
	8369	GRAZIA "wild"	Grazia has			for wild arugula due to good stands olting (for wild arugula).







ASTRO^ BELLEZIA^

GRAZIA^

LETTUCE

PRICE PER 1,000 (M)

Product Code	Variety	Туре	Days	1 M @	10 M @	40 M @	50 M @	400 M @
5158OR	AEROSTAR	Baby Leaf	73		.57		.53	.44
5379NT	CARMELITA	Baby Leaf	-		.33		.30	.25
6491NT	FIGUEROA	Baby Leaf	-		.33		.30	.25
7983NT	RED HOT	Baby Leaf	-		.21		.19	.16
9633XZ	HARMONY (Primed) PEL	Bibb, Boston, Butterhead	73	4.03	2.09	1.93		1.61
5197XZ	RHAPSODY (Primed) PEL	Bibb, Boston, Butterhead	73	4.03	2.09	1.93		1.61
7515NT	SANGRIA	Bibb, Boston, Butterhead	55	6.18	2.51			1.93
8766XZ	CALSHOT (Primed) PEL	Romaine	74		1.63	1.50		1.25
5193XZ	DOV (Primed) PEL	Romaine	76		5.07	4.68		3.90
8741XZ	FUSION (Primed) PEL	Romaine	70	3.57	3.32	3.06		2.55
6308NT	GREEN TOWERS	Romaine	74		1.11	1.02		.85
6308Z	GREEN TOWERS PEL	Romaine	74		1.43	1.32		1.10
8875XZ	INFERNO (Primed) PEL	Romaine	75	4.98	2.59	2.39		1.99
6065ZNT	MONTE CARLO PEL	Romaine	53	4.13	3.84	3.54		2.95
7725ZOR	NEWHAM (Organic) PEL	Romaine	53	7.04	6.54	6.04		5.03
6064OR	POMEGRANATE CRUNCH	Romaine	54	5.64	5.24		4.84	4.03
8832XZ	RAWHIDE (Primed) PEL	Romaine			1.99	1.84		1.53
9612Z	STRYKER PEL	Romaine	73	3.63	1.89	1.74		1.45



LETTUCE PRICE PER 1,000 (M)

Product Code	Variety	Туре	Days	1 M @	10 M @	40 M @	50 M @	400 M @
8711XZ	BERGAM'S GREEN (Primed) PEL	Green Leaf	56	3.88	2.02	1.86		1.55
8386XZOR	GREEN REEF EZLeaf (Primed) PEL	Green Leaf	45	6.65	6.18		5.70	4.75
8066XZOR	HAMPTON EZLeaf (Primed) PEL	Green Leaf		6.65	6.18		5.70	4.75
5757XZ	HOJA VERDE (Primed) PEL	Green Leaf	55	3.60	1.87	1.73		1.44
9559XZOR	CANTARIX OAKLEAF (Primed) PEL	Red Leaf	50	7.07	6.57		6.06	5.05
8411NT	NEW RED FIRE	Red Leaf	48		.83		.77	.64
8411XZ	NEW RED FIRE (Primed) PEL	Red Leaf	48	3.88	2.02	1.86		1.55
7977XZ	RED MAGMA (Primed) PEL	Red Leaf	48	4.73	2.46	2.27		1.89
9561NT	DEUCE	Iceburg	77	3.84	1.56		1.44	1.20

LETTUCE PRICE PER POUND POUND

Product Code	Variety	Туре	Days	1/2 oz	4 oz @	1 lb @	5 lb @
8766NT	CALSHOT	Baby Leaf	74		29.00	87.00	82.86
5038NT	GREEN MILES	Baby Leaf	-	10.50	24.50	73.50	70.00
7766	SMERALDO	Baby Leaf	-	13.20	30.80	92.40	88.00
8962NT	BUDGET BLEND	Baby Leaf Blend	45	5.25	12.25	36.75	35.00
8967	HIGH TEST BLEND	Baby Leaf Blend	40	14.25	33.25	99.75	95.00
8950	SPICY MIX	Baby Leaf Blend	40	5.25	12.25	36.75	35.00
8559	BUTTERCRUNCH	Bibb, Boston, Butterhead	67		4.40	12.10	11.00
8561	PARRIS ISLAND COS	Romaine	68	2.99	5.40	14.85	13.50
8405	BLACK SEEDED SIMPSON	Green Leaf	45	2.99	4.80	13.20	12.00
7239NT	GRAND RAPIDS	Green Leaf	45	2.99	4.00	11.00	10.00
8557	OAKLEAF	Green Leaf	50	2.99	5.60	15.40	14.00
8416	SALAD BOWL	Green Leaf	45	3.49	5.60	17.60	16.00
8555	PRIZEHEAD	Red Leaf	48	3.49	4.20	13.20	12.00
7241	RUBY	Red Leaf	50	3.49	5.60	17.60	16.00
7242	SALAD BOWL RED	Red Leaf	50	3.49	6.30	19.80	18.00
7240	GREAT LAKES 118	Iceburg	85	3.49	9.80	30.80	28.00



ARUGULA PRICE PER 1,000 (M)

Product Code	Variety	50 M @	250 M@	1 MM @	5 MM @	30 MM @
7937	BELLEZIA	.09	.08	.08	.06	.06
8369	GRAZIA	.08	.07	.06	.05	.05

ARUGULA PRICE PER POUND





nunhems



SuperSeedless® 7197HQ F1

Class: Triploid	Plant Vigor: Very strong
Relative Maturity: Mid to late	Shape: Oval
Size: 16-20 lbs. (7-9 kg)	Rind Pattern: Light green background with wide, indistinct, medium green stripes
IR: Co:1	Production Type: Open field

Fruit Characteristics: Dark red flesh, very high quality interior, firm and tasty, excellent texture

Areas of Adaptability: Brazil: Northeast Region; Central America; Mexico; South America; USA: Temperate (arid); Temperate (humid); Tropical



SuperSeedless® - Dark Skin Embasy F1

Class: Triploid	Plant Vigor: Strong
Relative Maturity: Mid season	Shape: Oval
Size: 15-18 lbs. (7-8 kg)	Rind Pattern: Dark green background with wide, indistinct, medium green stripes
IR: Co: 1; Fon: 1	Production Type: Open field

Fruit Characteristics: Uniform fruit with an attractive, slighter darker green rind pattern

Areas of Adaptability: Central America; Mexico; USA



Premium F1

Class: Diploid	Plant Vigor: Strong
Relative Maturity: Early	Shape: Oval
Size: 5.5-7.5 lbs. (2.5-3.5 kg)	Rind Pattern: Light green or white background with dark green tiger stripes
IR: Fon: 0, 1	Production Type: Open field, low tunnel

Fruit Characteristics: Very attractive Jubilee rind, oval fruit

Areas of Adaptability: USA; Brazil; South America; Central America; Europe



252 HQ F1

Fruit Description: High quality hybrids green fresh Honeydew

Fruit Shape: Round to short oval

Maturity: Mid to late

Fruit Size: 6-7 lbs. (2.7-3 kg)

Flesh Color: Light to medium green

Plant Size: Strong vine

Fruit Description: High quality hybrids green fresh Honeydew



Durawest F1

Fruit Description: Hybrid extended shelf life netted melon

Fruit Shape: Round to oval

Maturity: Mid to late

Fruit Size: 4-6 lbs. (1.8-2.7 kg)

Flesh Color: Orange

Plant Size: Medium to large vine

Disease Tol: FOM0, FOM1, FOM2, PM1, PM2



Jackson Supreme

Description: Jackson is a predominately female variety suitable for hand harvest.

Maturity: 52 days (approx.)

Vine Type: Semi-Determinant

Spine Color: White

Fruit Color: Green

L/D Ratio: 2.8

Disease Resistance:

HR: Ccu, CMV IR: Px, Psl, Co



Nunhems USA 1200 Anderson Corner Road Parma, ID 83660

www.nunhemsusa.com



Elizabethtown, PA (800) 952-7333 Lakeland, FL (863) 648-4242

www.seedway.com

66

SEEDWAY°

MELONS CANTALOUPE HYBRIDS Listed By Maturity From Transplant - See Pricing On Page 68

Code	Variety	Days	Shape/Size	Netting/Sutures	Cavity/Flesh	Disease Reaction	Comments
6982	GODDESS	69	4 - 6 lbs., 7" x 5"	Fine net, shallow sutures	Medium cavity, med- orange flesh	HR: Fom (0,1,2), Sf (1,2)	Early! Fragrant and juicy flesh tastes like it's right out of the garden! Large size for an early melon. Best if harvested at 1/2 slip.
9172	APHRODITE	72	Round/oval, 6 - 8 lbs., 8" x 7"	Refined net, slight sutures	Medium cavity, firm, med- orange flesh	HR: Fom (0,1,2), Sf (1)	Earlier, larger Athena type. More refined net. Use where large melons are preferred.
5460	AVATAR	72	Oval, 8 - 10 lbs., 8½" x 7"	Coarse net, shallow sutures	Medium cavity, dark orange flesh	HR: Fom (0,1,2), Sf (1) IR: Sf(2)	This is the largest melon we list; sizes large consistently. Netting is complete and attractive; interior color is dark. Flavor balances sweet and musky tastes.
5317	SUGAR RUSH	72	Round, 4 lbs.	Medium net, no sutures	Small cavity, orange flesh	IR: Fom (0,1,2), Sf (1,2)	The "big sister" to Sugar Cube, Sugar Rush has the same top notch eating quality that Sugar Cube is known for. Sugar Rush is ready for roadside market with its homegrown melon flavor and sweetness.
9627	ATLANTIS	73	Round/oval, 6 - 8 lbs., 7" x 6½"	Medium net, shallow sutures	Medium cavity, med-dark orange flesh	IR : Fom (0,1,2), Sf (1,2)	Excellent interior quality for fresh market appeal and firm flesh for shipping. Produces consistently high sugar; holds sweetness well. Strong vines lend adaptability. Shows uniformity in size and shape.
7680	ACCOLADE	74	Oval, 5 - 6 lbs., 7½" x 6½"	Fine net, shallow sutures	Small, med- orange flesh	HR: Px;1, Px2US, Fom (0,1,2) IR: Ag, Px3,5, T;S	Improved holdability and storage - also has firmer flesh and a smaller cavity. Netting is consistent and refined. Suited for early to main season plantings in the Southeast, Midwest and Northeast. Resistant to cotton aphid.
7679	ASTOUND	75	Oval, 5 - 6 lbs., 7½" x 6½"	Fine net, shallow sutures	Small	HR: Px:1,Px2US, Fom (0,1,2) IR: Ag, Px3 ,5, T:S	Eastern shipper that promotes improved holdability and storage - has firmer flesh and a smaller cavity. Netting is consistent and refined. Suited to main-late season plantings in the SE and main season plantings in the Midwest and Northeast. Cotton aphid resistant.
8922	ATHENA	75	Oval, 5 - 7 lbs., 7" x 6½"	Refined net, shallow sutures	Small cavity, firm, med-orange flesh	HR: Fom (0,1,2), Sf (1,2)	Firm flesh, good sweetness, excellent for shipping. The industry standard.
8867	SUGAR CUBE Personal size	77	Round, 2 - 4 lbs.	Medium net, no sutures	Small cavity, med-orange flesh	IR: Fom (0,1,2), Sf (1,2), PRSV, WMV, ZYMV	A sweet treat with plenty of homegrown melon flavor and high sugars. We see 13 - 14% brix. Uniform round shape and plenty of fruit to harvest!
7669	AFTERGLOW	80	Oval, 5 - 7 lbs., 6½" x 8"	Fine net, true sutures	Small cavity, med-orange flesh	HR: PM 1,2 Fom (0,1,2)	Afterglow has a thicker flesh than traditional sutured melons and will hold better in the field. Enjoy the blend of sweetness and melon flavors as well as a uniform harvest of refined looking fruit.







AVATAR^



ATLANTIS^



SUGAR RUSH^



SUGAR CUBE^



ACCOLADE^



AFTERGLOW^



ASTOUND^



MELONS	HONEYDEW	Listed By Maturity From Transplant -	- See Pricing On Page 68
--------	----------	--------------------------------------	--------------------------

Code	Variety	Days	Shape/Size	Netting/Sutures Cavity/Flesh		Disease Reaction	Comments
8151	NEW MOON	85 - 90	Round/oval, 5 - 6½ lbs., 6½" x 7"	Smooth	Small cavity, light green flesh	IR: Fom (0,2), Sf (1)	Yields a strong set of uniformly sized fruit, 5 and 6 counts. Sweet tasting and firm, we see an average brix of 15%. A good choice for Eastern growers.
5426	DEWLIGHTFUL	90 - 95	Round, 7½ lbs., 6½" x 6½"	Smooth	Small cavity, light green flesh	IR: Sf	A simply delicious honeydew. Sugars range from 13 - 16% brix. Good shipping ability.



NEW MOON^

MELONS

SPECIALTY Listed By Maturity - See Pricing On Page 68









VISA^

PIXIE[^]

CAMPOSOL^

CAMINO EUROPA^

Code	Variety	Days	Shape/Size	Netting/Sutures	Cavity/Flesh	Disease Reaction	Comments
6459	VISA (Galia)	69	Round, 4 - 5 lbs., 6" x 6"	Full net, no sutures	Small cavity, green flesh	HR: Sf (1,2)	High sugar and sweet green, softer flesh makes Visa a good choice for fresh market/roadside use where consumers are looking for high quality, flavorful items.
7474	PIXIE (Palm)	76	Round, 2 - 3 lbs.,	Sparse net, no sutures	Small cavity, deep orange flesh	HR: Sf	Exceptional flavor! Dense, deep orange flesh boasts the highest sugars you'll ever taste. Mini melon develops yellow blush at maturity; does not slip. Shelf life is good when harvested at the ideal stage.
8744	CAMPOSOL (Canary)	80	Oval, 5 - 6 lbs., 8" x 6"	Wrinkled	Medium cavity, bright white flesh	IR: Sf	Firm flesh is complemented by exceptionally sweet, juicy flavor. Holds well in the field. Harvest when rind is a dark golden yellow; you will also notice "sugar cracks" or "checking".
5191	CAMINO EUROPA (Canary)	84	Oval, 5 lbs., 8½" - 5½"	Wrinkled	Medium-large cavity, bright white flesh	HR: Fom (0,1,2), Sf	An excellent canary for field-holding ability. Fruit tends to resist cracking. Sweet flavor and firm texture, approximately 13-15% brix.



LSL (Long Shelf Life) / HARPER Listed By Maturity - See Pricing Below MELONS

Code	Variety	Days	Shape/Size	Netting/Sutures	Cavity/Flesh	Disease Reaction	Comments
7958	SHOCKWAVE	85	Oval, 4 - 6 lbs.	Refined, no sutures	Small cavity, medium-dark orange flesh	IR: Fom(0,1,2), Sf(1,2)	LSL's have firm flesh that holds well in the field. Shockwave is both visually and physically easier to harvest than many LSL's as it both slips and also shows gold flecking on the rind at maturity. Easy to enjoy the flavor and 15% brix.

MELONS CANTALOUPE HYBRIDS PRICE PER 1,000 (M)

Product Code	Variety	Days	250 sds @	1 M @	5 M @	15 M @	90 M @
7680	ACCOLADE	74	25.59	76.76	73.30	71.22	69.15
7680DI400	ACCOLADE FARMORE	74	26.52	79.56	75.98	73.83	71.68
7669	AFTERGLOW	80	18.88	56.64	54.09	52.56	51.03
9750	AMBROSIA	86	22.23	66.69	63.68	61.88	60.08
9172	APHRODITE	72		69.54	66.41	64.53	62.65
5150	ARIEL	73		70.23	67.07	65.17	63.27
7679	ASTOUND	75	25.29	75.87	72.45	70.40	68.35
7679DI400	ASTOUND FARMORE	75	26.23	78.68	75.13	73.01	70.88
8922	ATHENA	75		71.75	68.52	66.58	64.64
8922DI400	ATHENA FARMORE	75	24.85	74.56	71.20	69.19	67.17
9627	ATLANTIS	73	21.44	54.05	49.14	46.90	44.67
5460	AVATAR	72	25.28	63.73	57.94	55.30	52.67
8963	BURPEE HYBRID	82	28.63	72.16	65.60	62.62	59.64
6982	GODDESS	69		59.74	57.05	55.43	53.82
7473	HALONA	75		32.82	31.34	30.46	29.57
8932	PRIMO	79		28.66	26.06	24.87	23.69
6918	STRIKE	85		52.96	50.57	49.14	47.71
8867	SUGAR CUBE	73	20.53	61.59	58.82	57.15	55.49
5317	SUGAR RUSH	72	20.53	61.59	58.82	57.15	55.49

MELONS SPECIALTY PRICE PER 1,000 (M)

ľ	Product Code	Variety	Days	250 sds @	1 M @	5 M @	15 M @	90 M @
	5191	CAMINO EUROPA	84	30.08	75.83	68.94	65.80	62.67
	8744	CAMPOSOL	80	27.42	69.12	62.83	59.98	57.12
	8221	DORADO	85		60.77	58.04	56.39	54.75
	7474	PIXIE	76	36.07	90.93	82.67	78.91	75.15
	6459	VISA PREMIUM	69	12.00	30.25	27.50	26.25	25.00

MELONS HONEYDEW HYBRIDS PRICE PER 1,000 (M)

Product Code	Variety	Days	250 sds @	1 M @	5 M @	15 M @	90 M @
5426	DEWLIGHTFUL	90	12.69	38.06	36.35	35.32	34.29
8151	NEW MOON	85	29.28	73.81	67.10	64.05	61.00

MELONS TUSCAN / LSL PRICE PER 1,000 (M)

Product Code	Variety	Days	250 sds @	1 M @	5 M @	15 M @	90 M @
7958	SHOCKWAVE	85	26.40	79.20	75.63	73.49	71.35

MELONS OPEN POLLINATED PRICE PER POUND

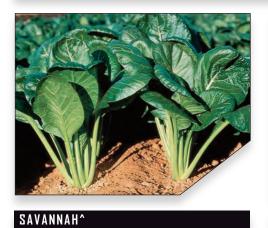
Product Code	Variety	Days	4 oz	1 lb @	5 lb @
8611	DELICIOUS 51	83	8.17	25.09	23.34
7009	HALES BEST JUMBO	86	4.75	14.59	13.57
7187	HEARTS OF GOLD	90	8.17	25.09	23.34

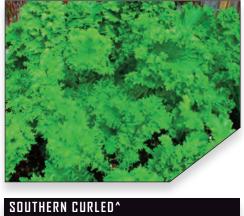


MUSTARD

Listed By Maturity From Direct Seed- See Pricing Be

Code	Variety	Days	Leaf Characteristics	Comments		
8933	SAVANNAH Hybrid	30	Dark green spinach or Tendergreen type	Spinach mustard type with large glossy oval leaves. A hybrid variety, Savannah works well for multiple cuts with its strong unifomity and fast growth. Savannah has tolerance to heat and cold and is slow to bolt.		
7060	TENDERGREEN OP	40	Dark green spinach type	Produces dark green leaves on an upright plant. Tendergreen is best placed for fresh market applications and bunching. Shows moderate bolt resistance.		
8442	SOUTHERN CURLED OP	50	Dark green heavily curled India type	Dark green and distinctly curled leaves on an upright plant. Plant structure lends itself to easy harvest for bunching, or can also be used for processing or other fresh market applications. Shows high bolt tolerance.		
6392	FLORIDA BROADLEAF OP 55		Medium green oval & serrated India type	Commonly used for bunching, baby leaf, or processing. Susceptible to bolting.		





MUSTARD PRICE PER POUND

Product Code	Variety	Days	1 lb @	5 lb @	25 lb @	50 lb @
6392	FLORIDA BROADLEAF	55	7.94	7.13	6.56	6.25
6392S	FLORIDA BROADLEAF SIZED	55	17.65	15.85	14.60	13.90
5938	MIZUNA	45	35.56	31.92	29.40	28.00
8933	SAVANNAH	30	124.46	111.72	102.90	98.00
8442	SOUTHERN CURLED	50	10.16	9.12	8.40	8.00
8442S	SOUTHERN CURLED SIZED	50	17.65	15.85	14.60	13.90
7060	TENDERGREEN	40	10.16	9.12	8.40	8.00

ONIONS

YELLOW LONG DAY STORAGE Listed By Maturity - See Pricing On Page 71

Code	Variety	Days	Bulb Size & Shape	Skin Color	Storage Through	Disease Reaction	Comments
6728	SHERMAN	100	Large, flattish globe	Bronze	February		Early maturing. Large bulbs for short-term storage. Adapted to Northern United States and Southern Canada.
7881	CARTIER	102	Medium, round	Bronze	May		Early maturing storage onion with strong skin, fine neck and long term storage capability. Matures evenly for easy harvest.



SHERMAN^



ONIONS

YELLOW LONG DAY STORAGE Listed By Maturity - See Pricing On Page 71











CARTIER^

PATTERSON^

ONEIDA^

PROSPECTOR^

BRADDOCK^

Code	Variety	Days	Bulb Size & Shape	Skin Color	Storage Through	Disease Reaction	Comments
6988	NEW ONEIDA	102	Medium-large, round	Bronze	April		Early yellow storage onion. Thin neck and good skin retention. Medium to long storage potential. High quality combined with high yield potential.
5019	PATTERSON	104	Large, round	Bronze	May	HR: Pt	Yellow storage onion for main season production. Produces a uniform crop of round bulbs, strong skin, and very long storage potential. Tops are erect and healthy. High production potential.
7863	PROSPECTOR	104	Medium-large	Bronze	May		Long day American yellow storage with early-mid season maturity. High round bulbs, strong skin, good disease resistance. A nice combination of yield and quality!
9456	BRADDOCK	105	Large, perfect globe	Rich brown	May		Small neck, thick skin, long storage. Consistent performance across growing regions and environments.
6742	SAFRANE	106	Jumbo, blocky globe	Dark bronze	May		High yield, hard bulbs, long storage. Vigorous tops and roots. Prince type with more single centers.
9203	GUNNISON	108	Large, round	Bronze	May	IR: Pt	Early main season. Long storage with good packout. Good uniformity and skin retention.



ONIONS

YELLOW LONG DAY STORAGE Listed By Maturity - See Pricing Below











DAWSON^

CROCKET^

BRADLEY^

DELGADO^

HAMILTON^

Code	Variety	Days	Bulb Size & Shape	Skin Color	Storage Through	Disease Reaction	Comments
7864	DAWSON	110	Large, globe	Bronze skin	May		Spanish intermediate yellow onion with strong skin, upright tops, and excellent storage capability. Good heat tolerance; well adapted to long hot summers.
6617	CROCKET	114	Large, round globe	Dark brown	May	IR: Pt	Large American-Spanish onion for semi-long day areas. Good skin retention in long storage. Vigorous roots are strong against pink root. High percentage of single centers.
9134	BRADLEY	118	Large, globe	Dark brown	May	IR: Pt	Large, extra hard bulbs with thick, tight skins. Very uniform.
9077	DELGADO	118	Large, globe	Dark brown	May		Full season maturity, high percentage are single-centered. Excellent large size and long term storage.
6240	HAMILTON	118	Large, round, 2 ½" - 3 ½"	Bronze skin	May	IR: Pt	Main season onion, good vigor and strong root system. High yielding variety producing large, hard onions for long term storage.

DNIDN

YELLOW LONG DAY STORAGE PRICE PER 1,000 (M)

Product Code	Variety	Days	5 M @	25 M @	40 M @	100 M @	500 M @
9456	BRADDOCK	105				2.63	2.50
9134	BRADLEY	118	3.31	3.05		2.78	2.65
9134Z	BRADLEY PEL	118	3.90		3.58		3.25
7881	CARTIER	102				2.99	2.85
6835	CORTLAND	102				2.39	2.28
6617	CROCKET	114				2.94	2.80
7864	DAWSON	110				2.89	2.75
9077	DELGADO	118				2.94	2.80
6950	EXHIBITION	105	3.00	2.76		2.52	2.40
9203	GUNNISON	108				2.94	2.80
6240	HAMILTON	118				2.94	2.80
7664	HARBOUR	104				2.99	2.85

Product Code	Variety	Days	5 M @	25 M @	40 M @	100 M @	500 M @
6988	ONEIDA	102	3.12		2.86		2.60
5019	PATTERSON (BGS 233)	104	3.05	2.81		2.56	2.44
5019Z	PATTERSON (BGS 233) PEL	104	4.08		3.74		3.40
7902	POWELL	108				2.94	2.80
7863	PROSPECTOR	104				2.94	2.80
6742	SAFRANE	106	3.05	2.81		2.56	2.44
6742Z	SAFRANE PEL	106	3.65		3.34		3.04
6728	SHERMAN	100	3.50	3.22		2.94	2.80
6728Z	SHERMAN PEL	100	4.08		3.74		3.40
8650	TAMARA	110				2.55	2.43





Emmylou F1

Emmylou is a new TSWV and TYLCV resistant tomato with a continuous heavy yield and a high percent-age of extra-large fruits. Jolene has exceptional red color and firmness. Suitable for mature green or vine ripe production. Performs well in the Quincy fall and spring slots. An excellent choice for North Florida, Georgia, and the Carolinas, HR: V. Fol(1,2), TSWV, TYLCV

Jolene F1

Jolene is a new introduction from Bejo Seeds for the Florida variety from Bejo Seeds. It has a strong determinate plant market. It produces attractive large to extra-large fruits with deep dark interior on a determinate plant. Early maturing, fruits are firm with a clean blossom end and uniform smooth shoulers. Jolene is suitable for mature green or vine ripe production. With TYLCV and Fusarium crown rot resistance, it is well suited for South Florida but has also proven widely adapted for produc-tion in NC and the Eastern U.S. HR: V. Fol(1,2), TYLCV, FOR

Mountain Vineyard F1

Mt. Vineyard is the first of its kind—this grape tomato contains the crimson gene for high lycopene as well as resistance to TSWV and Fusarium 3. The fruit are a glossy dark red color with appealing red locular gel. The green fruit have a dark green shoulder, but the mature fruit do not develop "yellow eye" on shoulder. They are firm with a balanced sweet flavor. This exceptional grape tomato is produced on a compact indeterminate vine, the short internodes make for a manageable plant on a 72" stake. We recommend heavy pruning early, HR: V. Fol(1,2,3), TSWV

Resolute F1

72 Days. Our latest TSWV and nematode resistant release. Resolute is a main season, large-fruited variety with vigorous plant cover and exceptional flavor. Resolute has a wide range of adaptability, and has performed very well in the spring slot in Florida, as well as the main season in NC, KY, TN and PA. Fruits weigh between 9.5-15 ounces, with small blossom end scar and firm red interior. Also has Verticillium Wilt 1 and F1, 2 resistance.



Nixon F1

85 Days. Processing cabbage. Very large heads, short core. Vigorous plant. Highly uniform. YR. Improved MEGATON type.

Expect F1

100 Days. Storage cabbage. Round and dense heads, very healthy plants, productive. Easy cut. Fresh green look from storage. Good tolerance to thrips. YR. Resistance: HR: Foc/IR: Tt

Istanbul (B-2951) F1

82 Days. Imperator type. Freshmarket, processing carrot for cello, slicing, or bunching. Very uniform and high yielding. 9" x 1 1/4" tapered roots with deep orange interior. Strong and erect 18" dark green tops. Well-adapted; good performance on both muck and mineral soils. Resistance: IR: Ad. Ar. Cc

Bejo Seeds offers a full line of processing and fresh market vegetable seeds for the professional grower and discriminating home gardener! Bejo's breeders focus on strong root systems, optimum nutrition, enhanced disease resistance, and outstanding flavor.

Bejo is a family-owned company with worldwide operations, and is the world's largest producer of True Organic Hybrid Seed. Bejo maintains organic breeding programs which are regionally and locally focused

Non-GMO. All registered and commercially available Bejo varieties were obtained by using traditional plant-breeding methods. Bejo has no genetically modified varieties available for commercial use. See the Bejo assortment at bejoseeds.com, and the full lineup of 120 organic varieties at organicseedfinder.com Try Bejo Seeds and see why we say...

That's bejo quality ▶ bejoseeds.com

Biker F1

90 Days. Leek for summer production. Good field holding, good resistance to foliar diseases and thrips, long shelf life.

Cartier (BGS-322) F1

102 Days. Early Long Day onion. Refined neck, strong root system, good seedling vigor. Strong skin, long storage. Excellent uniformity. Good yields of pre-pack onions!

Marte F1

107 Days. Brussels sprouts for late summer and fall production. Vigorous, tall stems, high quality sprouts with good uniformity. New variety. YR. Resistance: HR: Foc

Bejo Seeds, Inc.

Main Office: 1972 Silver Spur Place Oceano, California 93445 805-473-2199 info@bejoseeds.com



Available from:



800-952-7333 www.seedway.com



ONIONS

RED LONG DAY STORAGE Listed By Maturity - See Pricing Below











RED SKY^

RED HAWK^

RED MOUNTAIN^

REDWING^

RED CARPET^

Code	Variety	Days	Bulb Size & Shape	Skin Color	Storage Through	Comments
5578	RED SKY	103	Globe, 2" - 3"	Dark red	March	Early with refined neck and very good internal color. Excellent prepack to large red.
6444 NE	RED MOUNTAIN	110	Round, 2 ½" - 3 ½"	Dark red	May	Large storage red onion. Good color throughout bulb. Firm with good storage capability.
9535	RED HAWK	110	2" - 3"	Dark red	February	Early red that can be used in intermediate and long day areas. Performs well from direct seed or transplant. Good red color; sizes and stores well.
8975	REDWING	115	2 ¾" - 3 ½"	Dark red	May	Large, thick skin, good scale retention, very hard. Internal color continues to develop during storage.
8732	RED CARPET	116	2 ½" - 3 ½"	Dark red	May	Uniform large onions with consistent, deep red internal color. Long storage. Best if grown from transplants.

DNION

RED LONG DAY STORAGE PRICE PER 1,000 (M)

Product Code	Variety	Days	5 M @	25 M @	40 M @	100 M @	500 M @
6492	RED BULL	118	3.88	3.57		3.26	3.10
6492Z	RED BULL PEL	118	4.56		4.18		3.80
8732	RED CARPET	116	4.19	3.85		3.52	3.35
9535	RED HAWK	110	3.88	3.57		3.26	3.10
8209	RED JEWEL	-	3.88	3.57		3.26	3.10
6444	RED MOUNTAIN	110	4.06	3.74		3.41	3.25
5578	RED SKY	103	3.88	3.57		3.26	3.10
8975	REDWING	115	4.56	4.20		3.83	3.65
8975Z	REDWING PEL	115	5.10		4.68		4.25

74



ONIONS

INTERMEDIATE AND SHORT DAY HYBRIDS - RED AND YELLOW TYPES Listed By Maturity - See Pricing Below











PIRATE^

RED DUKE^

RED HUNTER^

ALISON^

MACON^

Code	Variety	Days	Bulb Size & Shape	Skin Color	Storage Length	Comments
9697	PIRATE (Short day)	120	Jumbo, Granex	Golden	Short	Mid-season Granex type well suited for overwinter production in the Southeast United States. Large and mild flavored.
7674	RED DUKE	120	Jumbo, Granex	Dark Red	Short	Early red Granex, low pungency, well adapted to overwinter production in the Southeast United States.
6042	RED HUNTER (Short day)	130	Jumbo, round	Dark red	Short	Good bulb size and low pungency. Deep red color extends to center rings. Well adapted to Southern Unites States and overwinter production.
7487 NE	MACON	130	Large, Granex	Golden	Medium	Late maturing Granex type selected for the Vidalia region. High yielding deep Granex shape, excellent uniformity. Strong tops with a sweet and mild flavor.
8451	ALISON	135	Jumbo, Granex	Golden	Short	Mid to main season Granex hybrid for use in the Southeast United States.

INTERMEDIATE DAY PRICE PER 1,000 (M) DNION

Product Code	Variety	Days	5 M @	25 M @	100 M @	500 M @
6273	EXPRESSION	105	3.31	3.05	2.78	2.65
9001	RED BEAUTY	105			2.94	2.80
7854	RED COAL	-			3.01	2.87
9917	RED LABEL	100			3.94	3.75
5270	WHITEWING	115	3.25	2.99	2.73	2.60

ONION SHORT DAY DAY PRICE PER 1,000 (M)

Product Code	Variety	Days	5 M @	25 M @	100 M @	500 M @
8541	ALISON	135	3.25	2.99	2.73	2.60
7487	MACON	130	3.81	3.51	3.20	3.05
9697	PIRATE	120	3.81	3.51	3.20	3.05
7674	RED DUKE	120	4.38	4.03	3.68	3.50
6042	RED HUNTER	130	3.69	3.39	3.10	2.95

DNIDN

SHORT DAY DAY PRICE PER POUND

Product Code	Variety	Days	1/4 oz @	1 oz @	1 lb @	5 lb @
9890	GRANEX YELLOW		6.00	11.25	78.75	75.00



DNIDNS		BUNCH	ING See Pricing Below
Code	Variety	Days	Comments
8654	PARADE	67	Waxy dark green stalks; vigorous upright grower with no branching. Excellent green to white ratio, perfect for bunching.
9263	FEAST	67	Single stalk type. Good for summer harvest. High tolerance to heat. Strong against Downy Mildew and Alternaria Leaf Blight.
6153	PERFORMER	70	Highly productive bunching onion with good heat tolerance. Dark green, healthy tops.

Code With "Z" = Pelleted Seed, Code With "X" = Primed Seed ONIONS, SHALLOT AND PARSNIP VARIETIES ARE GENERALLY IN STOCK. SOME VARIETIES ARE AVAILABLE COATED ON CUSTOM BASIS. MINIMUM PER LOT CHARGE WILL BE APPLIED. PLEASE INQUIRE ABOUT CHARGES AND MINIMUMS.



PARADE^



FORUM^

ONIONS	SETS	See Pricing Below

Code	Variety	Days	Bulb Size & Shape	Skin Color	Storage Length	Comments
7397	FORUM	90	2 ½" - 3"	Dark Bronze	Medium	Long day set onion for early summer harvest. Sets can be planted as soon as ground can be worked and develop quickly into medium/large bulbs. Can be overwintered for areas with mild winters.

Onion Set Ordering and Shipment

All onion sets are drop shipped directly from our producer in Bourbonnais, IL.

Sets are packed in 32 lb. bags but sold by count, priced per 1000. Orders will be adjusted to the closest full bag count based on average count and sizing of the current crop. Examples: Order is for 5,000 sets if the average full bag count is 3800 then order will be adjusted to 3800 (1 full bag), if full bag count is 3100 order will be adjusted to 6200 sets. Customer is responsible for paying for "over order" amounts created by bag count increases.

Sets are sold as harvested, meaning larger orders will receive a mix of size grades and small orders will receive size grades available at time of shipment. Count can range from 50 - 150 sets/lb. depending on the grade size and crop year.

Prices do not include freight. Freight will be billed at standard United Postal Service rates in effect at the time order is placed. For orders over 100,000 sets, please contact your local SEEDWAY sales representative for a price quote and freight arrangements.

DNION SETS PRICE PER 1,000 (M)

Product Code	Variety	Days	
7397	FORUM	90	Call For Pricing

ONION SPANISH LONG DAY PRICE PER POUND

Product Code	Variety	Days	1/4 oz @	1 oz @	1 lb @	5 lb @
8646	SWEET SPANISH (UTAH)	125	3.60	6.75	47.25	45.00
7355	WALLA WALLA	125	8.00	15.00	105.00	100.00
7234	WHITE SWEET SPANISH	125	3.60	6.75	47.25	45.00

DNION BUNCHING PRICE PER POUND

Product Code	Variety	Days	1/4 oz @	1 oz @	1 lb @	5 lb @
7245	CRYSTAL WHITE WAX	92	3.60	6.75	47.25	45.00
9263	FEAST	67	7.48	14.03	98.23	93.55
8653	LONG WHITE BUNCHING	65	3.60	6.75	47.25	45.00
8091	WHITE LISBON	65	3.60	6.75	47.25	45.00

DNION BUNCHING PRICE PER 1,000 (M)

Product Code	Variety	Days	10 M @	50 M @	250 M @
8654	PARADE	67	.26	.24	.22
6153	PERFORMER	67	.30	.28	.25



SHALLOTS

OKRA		See	Pricing At Right
Code	Variety	Days	Comments
9638	ZARAH F1	43	Zarah has a tall, open plant that is easy to pick and not very prickly. Pods are glossy dark green and stay tender even when long. Zarah produces early and easily in areas North of where OP okra "grows like a weed".
8641	CLEMSON SPINELESS 80	55	Dark green, straight, slightly grooved, pointed pods are 7" - 8" long and spineless. Plants are heavy yielding and grow approximately 4' - 4½' high.

1	PARSNIP		See l	Pricing At Right
I	Code	Variety	Days	Comments
	9721X	PACIFIC	100	Very early maturing, producing bulky well-filled roots. Well suited to the earliest plantings.
	9733X	PALACE	110	High yield potential producing a high percentage of marketable roots. Shows even weight distribution. Adapted for early to main season use.
	9728X	PANORAMA	120	Slender wedge-shaped roots are smooth and show good white color. Vigorous growth habit. Good weight distribution throughout roots.
	8802X	PEARL	120	Showcases a bright white color while producing roots that are uniform and carry good weight distribution. Holds well in the field. Mid to late maturity.

Code	Variety	Days	Comments
8231	AMBITION F1	100	Red to brown color, suited to long and semi-long day areas. Very high yield due to extreme uniformity. Bulb shape is round to high round; taller shape is ideal for peeling. 2" bulb size.
6314	PICADOR F1	110	Slight elongated/teardrop shape. Picador shows a pink color when peeled. Peels easily with no skin between doubles.
6275	CONSERVOR F1	120	Elongated shape, easy pulling at harvest time.

UKRA	HARKIN HKIRE HEK	1,000 (M)			
Product Code	Variety	Days	1 M @	5 M @	100 M @
9638	ZARAH	43	24.00	22.00	20.00

OKRA	HYBRID PRI	CE PER	POUN)			
Product Code	Variety	Days	4 oz	1 lb @	5 lb @	25 lb @	50 lb @
8641	CLEMSON SPINELESS	55	2.49	4.68	4.32	3.96	3.60
7244	LONG GREEN POD (DWARF)	55	2.49	7.02	6.48	5.94	5.40

HYBRID PRICE PER POUND

Product Code	Variety	Days	4 oz	1 lb @	5 lb @	25 lb @
8670	ALL AMERICAN	110	3.66	11.09	10.49	9.90

Product Code	Variety	Days	25 M @	100 M @	500 M @
9495X	ALBION (Primed)	120	1.89	1.72	1.64
9945X	JAVELIN (Primed)	110	2.06	1.88	1.79
9721X	PACIFIC (Primed)	100	2.44	2.23	2.12
9733X	PALACE (Primed)	110	2.31	2.11	2.01
9728X	PANORAMA (Primed)	120	2.44	2.23	2.12
8802X	PEARL (Primed)	120	2.44	2.23	2.12
9727X	PICADOR (Primed)	-	2.31	2.11	2.01

PRIMED SEED PRICE PER 1.000 (M)

9495X	ALBION (Primed)	120	1.89	1.72	1.64
9945X	JAVELIN (Primed)	110	2.06	1.88	1.79
9721X	PACIFIC (Primed)	100	2.44	2.23	2.12
9733X	PALACE (Primed)	110	2.31	2.11	2.01
9728X	PANORAMA (Primed)	120	2.44	2.23	2.12
8802X	PEARL (Primed)	120	2.44	2.23	2.12
9727X	PICADOR (Primed)	-	2.31	2.11	2.01
SHALLOTS	PRICE PER 1,000 (M)				

Product Code	Variety	Days	10 M @	50 M @	250 M @
8231	AMBITION F1	100	6.45	6.15	5.86
6275	CONSERVOR F1	120	7.59	7.25	6.90
6314	PICADOR F1	110		7.25	6.90



PARSNIP

PARSNIP



PANORAMA^

PACIFIC[^]



PEAS

GARDEN/SHELL Listed By Maturity - See Pricing On Page 78











KNIGHT^

PROGRESS #9^

SV0935QF^

MR. BIG^

UTRILLO^

Code	Variety	Days	Pod Size/Shape	Peas Per Pod	Vine	Comments
9766	SPRING	57	3", blunt	6 - 7	22"	First early variety with excellent quality.
8683	KNIGHT	62	4", pointed pods	7 - 9	18" - 22"	Early, high yields, fresh market, good disease resistance to Pea Enation Mosaic Virus, Powdery Mildew, and Bean Yellow Mosaic Virus. Tight pods.
8685	PROGRESS #9	62	4" - 4 ½", pointed pods	7 - 9	18" - 20"	Early, broad podded. Fresh market and U-pick.
7665	SV0935QF	64	4" - 4 ½", pointed pods	7 - 8	18" - 20"	Good yields of concentrated sets of uniform colored peas. Sweet taste with good disease resistance. GR:SE
7052	GREEN ARROW	65	4"	9 - 11	30"	Heavy yield of slim straight pods. Peas are deep green, tender and flavorful. Resistant to Powdery Mildew.
8982	MR. BIG	68	5", pointed pods	8 - 10	26"	Fresh market, large pods and peas. Frequently produces 2 pods per node. Easy to harvest. GR:SE
9767	UTRILLO	71	5", pointed pods	8 - 10	30"	Large, attractive pods, medium vine, tolerates heat well. Great for U-pick! GR:SE

PEAS

EDIBLE POD - SNOW PEAS Listed By Maturity - See Pricing On Page 78

Code	Variety	Days	Pod Size/Shape	Vine	Comments
8696	DWARF WHITE SUGAR	50	2 ½", flat	20"	A favorite for its earliness and productivity of tender, sweet pods.
6377	DWARF GREY SUGAR	65	3", flat	30"	Tender, sweet pods. Harvest before peas begin to swell.
9626	OREGON SUGAR POD II	68	3 ½" - 4 ½", flat	36" - 40"	Highly disease resistant "snow pea". High percentage of double clusters. Resistant to Pea Enation, Common Wilt and Powdery Mildew.

78



PEAS

EDIBLE POD - SNAP PEAS Listed By Maturity - See Pricing Below







SUGAR SPRINT^

CASCADIA^

SL3123^

Code	Variety	Days	Pod Size/Shape	Vine	Comments
9095	SUGAR SPRINT	62	3"	26"	Early, stringless, reliable. Resists Powdery Mildew and is tolerant to Pea Enation Virus.
5117	CASCADIA	65	3 ½"- 4"	30" - 32"	Pods are flavorful and very sweet. Vines also carry disease resistance to Powdery Mildew and Pea Enation Virus.
7670	SL3123	70	3" - 3 ½"	36"	Widely adapted stress tolerant variety. High pod quality. Stringless. Concentrated sets.

PEAS GARDEN/SHELL PRICE PER POUND

Product Code	Variety	Days	1 lb @	5 lb @	50 lb @	500 lb @
7052	GREEN ARROW	65	3.54	2.25	2.07	1.84
8683	KNIGHT	62	3.58	2.28	2.10	1.86
8686	LITTLE MARVEL	63	3.56	2.27	2.08	1.85
8982	MR BIG	68	5.28	4.87	4.47	4.06
8685	PROGRESS # 9	62	4.05	2.58	2.37	2.10
9766	SPRING	57	4.28	2.73	2.50	2.22
7665	SV0935QF	64	4.69	4.33	3.97	3.61
9767	UTRILLO	71	8.29	5.28	4.85	4.30
8692	WANDO	67	3.54	2.25	2.07	1.84

PEAS EDIBLE POD - SNOW PEAS PRICE PER POUND

Product Code	Variety	Days	1 lb @	5 lb @	50 lb @	500 lb @
6377	DWARF GREY SUGAR	65	3.73	2.38	2.18	1.94
8696	DWARF WHITE SUGAR	50	3.52	2.24	2.06	1.83
8482	MAMMOTH MELTING	74	3.56	2.27	2.08	1.85
9626	OREGON SUGAR POD II	68	4.18	2.66	2.44	2.17

PEAS EDIBLE POD - SNAP PEAS PRICE PER POUND

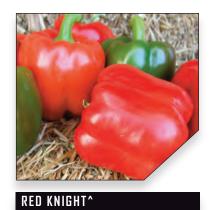
Product Code	Variety	Days	1 lb @	5 lb @	50 lb @	500 lb @
5117	CASCADIA	65	4.05	2.58	2.37	2.10
7670	SL3123	70	4.93	4.55	4.17	3.79
9095	SUGAR SPRINT	62	4.82	4.45	4.08	3.71

PEAS

INDCULANT

Code	Variety	Comments	Price
878100	PEA & BEAN INOCULANT (Treats Up To 50 lbs.)	Using an inoculant results in better plant and root system growth for legumes. Legume plants can produce their own nitrogen, through a relationship with bacteria called Rhizobia which is found in Urbana's inoculant. This is an all-natural product (but not organically certified).	\$9.18







ISLAMORADA^







^™O12 ALNIN

VANGUARD^

TURNPIKE^

PEPPERS

SWEET BELL HYBRIDS - GREEN TO RED Listed By Maturity - See Pricing On Page 87

Code	Variety	Days	Fruit Class	Plant Type	Disease Reaction	Comments
6711	RED KNIGHT (X3R)	64	Large, 3 ¾" x 4"	Compact, sturdy	R: Xcv 1,2,3; PVY	Intended for an early red, Red Knight will turn red up to ten days earlier than the varieties listed below. GR:SE
9154	GALILEO SEEDWAY EXCLUSIVE!	70	Jumbo/XL, 4½" x 4¾"	Compact, good vigor	R : Xcv 1,2,3 IR: Pc	This SEEDWAY exclusive sets freely for excellent early yields. Unlike Aristotle, and other varieties with concentrated set, Galileo's fruit won't jam in the crown since the fruit radiates out from the center, like a fountain. Fruit is dark green, firm, and generally blocky with four lobes.
9138	ARISTOTLE (X3R)	71	XL, 4" x 3½"	Compact, medium vigor	R: Xcv 1,2,3; Tobamo, PVY	Heavy early and total yields of good quality, smooth, uniform size and shape fruit. Very good green and red color. GR:SE
9962	KARISMA	71	XL, 4½" x 4"	Medium-size, strong	HR: Xcv 1,2,3; TMV PepMoV; PVY-0,1,2 IR: CMV	Karisma provides very good yields of attractive, blocky, dark green fruit. It also makes a classy red. It has a more continuous set compared to other early varieties. Widely adapted.
9788	HUNTER 🕋	71	Medium, 4" x 3¾"	Medium-size, good vigor	HR: Xcv 1-5 7-9; TEV; TMV	A very fancy, smooth shape and a dark green color make Hunter perfect for place pack. Hunter's smaller size makes it good for stuffing.
5157	ISLAMORADA	72	XL, 4½" x 4"	Large, lanky	HR: Xcv 1-5	Dark green glossy fruit is smooth, extra large, uniform in size, and protected with good canopy. The distinctive plant is large, with a continuous set, and will produce a lot of fruit over a long season. Very high yielding in the Southeast.
6157	REVOLUTION	72	Jumbo/XL, 4½" x 4¾"	Large, good canopy	R: Xcv 1,2,3,5; IR : CMV, Pc	Growers like Revolution for the disease package (including Phytophthora) and proven yield with extra large fruit. Widely adapted.
7623	PLAYMAKER X10R°	71	Large	Large, bushy, medium size	HR: Tm:0 IR: Pc, Xcv 0-10	First commercial variety with resistance to Phytophthora and 1-10 of Bacterial Leaf Spot. Bred and developed for the Northeast region. Heavy set and large fruits. High yield potential. GR:SE
5273	VANGUARD	72	XL, 4½" x 4¾"	Medium tall, vigorous	R: Xcv 1-5 IR: CMV, Pc	Vanguard produces extra large to jumbo size fruit with a continuous setting habit. The fruit is darked green and smoother than Revolution.
7903	TURNPIKE	72	Large/XL, 4" x 3¾"	Sturdy, bushy, medium size	HR: Xcv 0-5, 7-9 IR: Pc	Turnpike combines very strong Phytophthora resistance with high yields of dark green, firm fruit. <i>I</i> uniform size and a good, blocky shape makes Turnpike ideal for place pack. Compared to "1819", the fruit is fancier and the plant is sturdier with an improved canopy. GR:SE
7572	NINJA S10™	72	XL	Medium	HR: Tm:0 IR: Xcv 0-10	Well suited for production where Bacterial Leaf Spot is a concern and large size is appreciated. Ven high yields with good quality. Good fruit setting ability. Strong and vigorous plants.
7571	SAMURAI S10™	72	XL	Medium, good canopy	HR: Tm:0 IR: Xcv 0-10	The fruit have good size uniformity and are very firm, glossy dark green, and mature to red color. Widely adapted.

SEEDWAY°











BOCA[^]

LABELLE^

OUTSIDER^

STANDOUT^

PEPPERS

MERCER^

SWEET BELL HYBRIDS - GREEN TO RED Listed By Maturity - See Pricing On Page 87

Code	Variety	Days	Fruit Class	Plant Type	Disease Reaction	Comments
8223	SV3964PB	72	Jumbo/XL, 4½" x 4¾"	Very large, erect and strong	HR: Xcv 1-3, CMV IR: Pc	With an unstoppable, robust plant, "3964" will yield loads of fruit over a full season. Expect mostly jumbo, dark green, heavy, smooth fruit. The first fruit will likely be jumbo.
7858	BOCA SEEDWAY EXCLUSIVE!	73	Jumbo/XL, 4½" x 4"	Sturdy, good cover	HR: Xcv 1-10, IR: TSWV	This SEEDWAY exclusive is impressing growers where Xcv 1-10 races are needed. The fruit is very dark green, with thick, firm walls. Boca is unique in that it has TSWV in addition to Bacterial Leaf Spot resistance.
7621	LABELLE SEEDWAY EXCLUSIVE!	73	Jumbo/XL, 4½" x 4¾"	Large, good canopy	R: Xcv 1-10	Newest SEEDWAY exclusive has Xcv 1-10 resistance with very smooth, dark green and blocky fruits. LaBelle is proven to have high yield potential.
6772	OUTSIDER	73	Jumbo/XL	Large, vigorous	R: Xcv 1-10	"Box-filling pepper" variety that delivers strong yield and quality. Its broad disease package reduces field risk while its early, concentrated sets of jumbo and XL fruits give producers a fast return on investment.
6718	SKYHAWK	72	XL	Medium-tall, vigorous	IR: Xcv 1-10	This Xcv 1 - 10 resistant bell pepper has looked good in the Northeast, producing uniform, blocky, glossy green, place-pack sized fruit.
5018	PS 0994-1819	73	XL, 4½" x 4"	Sturdy, medium large	HR: Xcv 1-5, IR: Pc	"1819" has dark green fruit with a strong plant for extended production and good performance against Phytophthora. It is a proven producer of attractive smooth fruit. GR:SE
8525	SDY 48	73	Jumbo, Large/XL	Medium	HR: Xcv 1-10	Beautiful, perfectly blocky fruit makes an attractive place pack presentation. Fruit is firm, glossy, and uniform. Good foliage coverage and excellent yields.
5319	STANDOUT	75	Jumbo/XL	Sturdy, good cover	HR: Xcv 1-10, TMV IR: TSWV	High yields of uniformly-shaped, extra-large to jumbo-sized dark, glossy fruit.
5378 N	MERCER MERCER	75	XL	Sturdy, good cover	HR: TMV, Xcv 0-3, 7, 8 IR: TSWV	Mercer is a widely adapted green-to-red bell pepper well suited for the North Eastern U.S. growing regions. The maturity is mid-early, with high yields of extra-large fruit with good quality. Mercer matures to a very attractive deep red color.
7570 N	TRIOLOGY	75	XL, blocky	Medium-tall, good canopy	HR: Xcv 1-5/Pvy: 0, Tm:0 IR: TSWV	Main season bell with intermediate resistance to Phytophthora. The medium/tall plant is well-covered and produces, blocky, attractive green fruit with high yield percentage of 4 lobes.
5539	ARCHIMEDES	76	Jumbo/XL, 4½" x 4¾"	Medium large, good canopy	HR: Xcv 1-3, TmP0 IR: Pc	Strong Phytophthora resistance (along with BLS/Xcv), Archimedes offers a good package. Tall p with large leaves provides extended harvest. Fruit size is typically quite large. GR:SE



PEPPERS SWEET BELL HYBRIDS - MIXED COLORS Listed By Maturtly - See Pricing On Page 87

Code	Variety	Color	Days	Fruit Size Class	Plant Type	Disease Reaction	Comments
7477	FLAVORBURST	Green Yellow	65	4 ½" x 3½"	Medium/strong		This slightly tapered bell is unique in both earliness and sweet, juicy, thick flesh. The immature color is bright <i>apple green</i> which rapidly turns sunny, <i>waxy yellow</i> . Not only is this the earliest variety to make colored fruit, but will continue to produce all season with fewer culls than usual. If you grow only one colored pepper, we recommend Flavorburst.
9200	TEQUILA	Cream Purple	69	3½" x 3½"	Medium, open		Tapered, somewhat wavy fruit display a tropical twilight mix of colors, as the fruit matures from <i>pale lemon</i> , to <i>lavender</i> , <i>to light</i> , <i>bright orange</i> .
9449	SANDPIPER	White Red	69	3½" x 3½"	Medium/strong		Sandpiper is blockier and smoother than other white to red bells. Many sunset colors from one variety; starts <i>creamy ivory</i> , turns through <i>apricot</i> to <i>bright red</i> .
5492	MILENA 🕋	Green Orange	70	3½" x 3½"	Medium/large	HR: TMV 0,1,2,3 IR: TSWV; PVY-0	Reliable, classy fruit, turns a true <i>orange</i> quickly. Works in tunnels and open field. Milena is the place-pack size you see in grocery stores. Excellent yield and nearly all fruit is marketable.
8914	ABAY 🛍	Green Yellow	72	4¼" x 4¼"	Strong, bushy	HR: XCV 1-5	Blocky <i>yellow</i> fruit, mostly extra large. Reliable and widely adapted. The fruit is large, heavy, and fancy with a good early yield and a second set.
7919NT	DAZZLE	Green Yellow	72	3¾" x 3¾"	Medium, compact	HR: Xcv 1-5	This beautiful, smooth and blocky pepper is very uniform with the ideal yellow (not gold) color. It is not as early to turn yellow as Abay, but will deliver fancy fruit and excellent yields.
5549	DELIRIO	Green Orange	74	4¼" x 4¼"	Medium/large	IR: TSWV	While Milena is our first choice for early <i>orange</i> color and classy, blocky fruit, Delirio offers a reasonably priced orange bell for farmstands and garden plant growers.





FLAVORBURST^







MILENA^







DELIRIO^

SANDPIPER^



MOST PEPPER VARIETIES GENERALLY ARE IN STOCK. SOME VARIETIES ARE AVAILABLE COATED ON CUSTOM BASIS. MINIMUM PER LOT CHARGE WILL BE APPLIED. PLEASE INQUIRE ABOUT CHARGES AND MINIMUMS.

PEPPERS

SWEET SPECIALTY HYBRIDS Listed By Maturity - See Pricing On Pages 87-88

Code	Variety	Days	Fruit Size/Color	Plant Type	Disease Reaction	Comments
6468	ARUBA Cubanelle	64	7½" x 2¼", Light green/red	Tall, upright, good canopy		Our best selling Cubanelle. Matures from pale green to orange to red.
5456	GRENADA Cubanelle	65	7½" x 2½", Light green/red	Tall, upright, good canopy	HR: Xcv 0-3, 7, 8	Compared to Aruba, Grenada has slightly thicker flesh and Bacterial Leaf Spot resistance. It is equally productive and attractive. Red to orange when mature.
6603	ZSA ZSA Hungarian Stuffing	65	5" x 3", Creamy ivory, strong red	Medium and open		Very thick smooth walls, tapered to a blunt end. Although your Slavic/Hungarian customers will prefer Zsa Zsa while still vanilla white, it is one of the earliest peppers to turn red.
9030	NATASHA Sweet Banana	68	7¾" x 1¾", Light yellow, red	Large, tall	HR: Xcv 1 - 3	Natasha is early with long, straight fruit on a big strong plant. If you need Bacterial Leaf Spot resistance, we think Natasha is your best choice. Fruit has thick walls.
7798	BEACON Sweet Banana	70	8" x 1¾", Light yellow, red	Strong, upright	HR: Xcv 1 - 3, TSWV	This new sweet banana pepper combines excellent disease resistance with great early yield of straight, heavy, thick walled fruit. It is great for processing.
9960	SWEET DELILAH Italian Shepherd/ Marconi type	70	8" - 10" x 2½", Green/red	Large, very up- right	IR: TSWV	This large, thick-fleshed, flashy pepper usually has a small "sheep's nose" rather than a blunt tip. As the season progresses, it may lose the "nose". It has a nice dark apple green color when immature, but is usually sold when deep, glossy red. It's tasty fried or roasted.
7821	YELLOW BARDO	70	8" x 2"	Medium	HR: Xcv 1 - 3 IR: TSWV	This large, heavy, thick fleshed sweet yellow Italian roaster is an improved version of Canario with a better early yield.
9688	TOPEPO ROSSO F1 Cherry-Cheese, OP	73	2¾″ x 3″, Dark green/red	Spreading, good canopy		This is a large, flat, sweet cherry-cheese pepper with scalloped lobes. The flavor when red is rich and sweet. It is great for stuffing, or pickling.



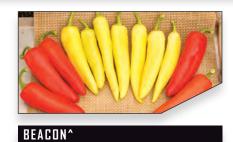


NATASHA^

ZSA ZSA^











SWEET DELILAH^

YELLOW BARDO^

ARUBA^



PEPPERS SWEET SPECIALTY HYBRIDS See Pricing On Pages 87

Code	Variety	Days	Fruit Size/Color	Plant Type	Comments
8768	SWEETY	70	4½" x 1¼"	Stocky	This Sweety (with a "Y") looks good in mixes or by itself. It has more seeds and a nice but "normal" flavor as compared to Yummy or Sweetie TZ.
6821	YUMMY-Orange Snack pepper	73	2½ " x 1¼" Light green, orange	Medium large, strong dense cover	Apricot-orange fruit is tender-crisp, sugary sweet, and nearly seedless. Keeps well. Market in clamshells or berry boxes. Great for vegetable trays. Continuous setting, excellent for tunnels.
7916NT	YELLOW SWEETIE TZ	72	3¼" - 3¾" x 1½"	Spreading, bushy	Erect sturdy plant, great flavor, nearly seedless fruit, and a sturdy, upside down V-shaped plant. Somewhat slow to turn color.
7917NT	RED SWEETIE TZ	73	2½" - 3¼" x 1½"	Tall, narrow	Good early yield from a large but sturdy plant. The fruit size is bigger than other red snack peppers, but still a little smaller than the yellow and orange.
7915NT	ORANGE SWEETIE TZ	73	2¾" - 3½" x 1½"	Medium, erect-bushy	Perfectly formed fruit combines with excellent early yield. This is a very good match for Yellow and Red Sweetie.
7638	SWEETIE MIX	73			Orange, Red, and Yellow Sweeties in equal parts.
7911	TAKARA Shishito	73	3" - 4" x 1½"	Small, spreading	Chefs are loving this tasty, thin-fleshed Japanese pepper. They sauté it quickly in olive oil and serve it as an appetizer. For added excitement, 1/10th of the fruit may be slightly hot it's a tradition.



SWEETY^



RED SWEETIE TZ^



YUMMY ORANGE^



ORANGE SWEETIE TZ^



YELLOW SWEETIE TZ^



TAKARA^



SWEETIE MIX^

84

SEEDWAY°

PEPPERS POBLANO Listed By Maturity - See Pricing On Page 88

Code	Variety	Days	Fruit Size/Color	Plant Type	Comments
6501	SAN ARDO	75	6" x 3", Dark green/red	Medium-tall, good cover	Early, uniform, and productive. Sets freely in hot and cool weather; Poblanos in general don't like heat. Very dark green with mildly hot, firm flesh. Widely adapted. HR : Tobamo
7755	BARON	80	7½" x 3"	Tall, strong	Baron is similar to Masivo with big, thick-walled, flat, two-lobed fruit, and a nice shallow neck. Growers should try both. Performs best in Mid-Atlantic and the North.
5338	NEW HITMAN	80	4½" x 2"	Wide, bushy	Hitman is a new open field Poblano pepper that has an attractive, dark green, glossy color. The well-covered plant offers protection for the fruit from the sun and produces high yields of uniformly large, dark-green fruit. Its medium-early maturity and high percentage of 2 lobe peppers make this an excellent choice for growers throughout the Eastern U.S.
8438	SEQUOIA	84	6½" x 2½"		Sequoia is the only poblano that holds up to Phytophthora. It makes nice large fruit, mostly two-lobed with some three-lobed. Outstanding in slightly cooler weather areas such as mountains and the Northeast
7482	MASIVO	84	7" x 3", Dark green/red	Tall, stong, excellent cover	"Knock-your-socks off" size plus the ideal, flat two-lobed shape will satisfy your fussiest customers. Shallow indent at stem. Prefers somewhat cooler nights but otherwise easy to grow.

PEPPERS	HABANERO TYPES	Listed By Maturity - See Pricing On Page 88

Code	Variety	Days	Fruit Size/Color	Plant Type	Comments
8795	HELIOS Hybrid Orange	85	2" x 1½", Dark apricot orange	Medium size bush	Reliable and early to color, Helios produces large, slightly elongated, apricot orange fruit.
7655NT	GOLDEN GHOST Cayenne	86	3½" - 4" x ¾	Very large	Early, free setting and with excellent yields of relatively large golden yellow peppers, Golden Ghost offers a wallop of flavor enhanced by slightly less heat than red Ghost peppers.
7778	RED LAVA Ghost	87	3" - 3½" x ½"	Very large	Phone for availability. Red Lava is a hybrid ghost or Dorset Naga pepper. It makes loads of fruit, relatively early, from a giant but strong plant.
7637	FLAMETHROWER MIX	88	1¾" x 1¾"	Med-large	Here is a fabulous mix of new colors of hybrid habanero! The brown and white are extra hot and the white has a racy flavor. All also available as separate colors. The beautiful yellow is especially unique.
8602	HABANERO ORANGE (OP)	100	1¾" x 1½", Orange	Large, spreading	Very hot, fragrant pepper.







MASIVO^



BARON^



HITMAN^



HELIOS^



GOLDEN GHOST^



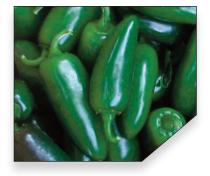
FLAMETHROWER MIX^













BALUARTE^

MAMMOTH^

LEXUS^

TORMENTA^

UNIQUE^

PEPPERS

JALAPEÑO Listed By Maturity - See Pricing On Page 88

Code	Variety	Days	Fruit Size/Color	Plant Type	Disease Reaction	Comments
5455	CENTELLA	68	3¾" x 1½", Dark green	Semi-compact, erect	HR: Xcv 1-3, PepMoV, PVY:0, Tm:0	For a very early, concentrated harvest of large, uniform fruit, Centella is an excellent choice. The fruit is firm and smooth.
7609	BALUARTE	71	4½" x 1¾", Dark green and glossy	Wide, bushy	HR: Xcv 1-3	One of our newest and most exciting jalapeño varieties. This hybrid offers a great combination of large size, quality, and yield. Fruits are smooth, uniform, and very thick walled. Consistent large fruit from the bottom to the top of the plant with low cracking.
8884	LEXUS	70	4¼" x 1", Very dark green and glossy	Strong, medium size	HR: Xcv 1-3	Lexus features a mostly concentrated set of very large fruit relatively early in the season, but it will continue to produce fruit for an entire season. The plant is unstoppable, but strong enough to not usually need staking. The fruit quantity and quality is exceptional. It is uniform, cylindrical, and glossy dark green. 1700-2500 scovilles.
6389	TORMENTA	72	3¾" x 1½", Dark green	Large, upright	HR: Xcv 1-3 IR: TEV	Glossy, dark green fruit that won't purple and will not check unless overmature. Good traditional heat level. Your harvest crew will appreciate the large, sturdy, easy-to-pick plant. Tormenta is easy to grow in stressful conditions.
5468	CICLON	73	4% " x $1\frac{3}{8}$ ", Medium dark green	Very large, strong	HR: Xcv 1-3	Giant fruit from a giant plant the first harvest can be as early as 73 days but this is mostly a main-season variety with top-notch yield expectations over a long season. Classy, slender, cylindrical fruit destems very easily. 3500-4000 scovilles.
8883	UNIQUE "nacho" type	73	4¾" x 1¼", Medium dark green	Tall, strong	IR: Pc, CMV, TMV	Low heat, cylindrical, slender hot-dog shaped jalapeño intended for processing into "nacho" rings. The plant is stronger and yield potential is better than similar varieties. The plant shape allows for fast harvest. Approximately 1200 scovilles.
7479	COMPADRE	74	3½" x 1½", Bright green	Large and tall		Used in the Southeast where it sets freely, even in cool weather. A vigorous plant produces heavy yields over multiple harvests. Fruit has a traditional look.
6865	маммотн	77	4¾" x 1¾", Medium dark green	Large, very upright	HR: TMV, PVY	Enormous smooth fruit has a soft sheen. With very thick flesh and a pleasing milder heat level, this is the jalapeño you will want to take home for dinner. Excellent stuffed with cheese, baked, or grilled. Very continuous in set.

SEEDWAY°

PEPPERS

HOT PEPPER HYBRIDS See Pricing On Page 88

Code	Variety	Days	Fruit Size/Color	Plant Type	Comments
8924	INFERNO Hot Banana	63	7½" x 1½", Light yellow/red	Medium-large	Very good yield and great flavor in addition to the heat. GR:SE
6839	ASTRY semi-hot Hungarian Stuffing	70	4" x 3", Conical Ivory with green cast/red	Medium- branched	With a pleasantly mild, delicious heat level and smooth, thick, dark red flesh, Astry is perfect for stuffing. It can also be roasted and peeled.
5175	IBERIA Cayenne Long Hot	71	11" x 2", Dull green/red	Medium-tall strong	So early you will be able to harvest a few 11" Iberia fruit when Mesilla is only 4" long. It is extra long with outstanding total yield. Iberia is slightly hotter than Mesilla with thicker flesh. In the photo to the right, the Iberia pepper is as long as a pepper box.
7750	EL DORADO Santa Fe	60	4" x 1 ¾", Sturdy	Short, spreading	One of the most delicious hot peppers, this extra-large and extra-earl Santa Fe/Caribe type. El Dorado has thick crisp flesh that makes a greapickle. It is also good for stuffing and salsa. Depending how well it is cleaned of membrane, heat can vary between mild and 3000 Scovilles.
6958 N	FRESNO 3429	74		Medium, tall	Produces extra large fruit. High yielder with medium-tall plant. Very nice deepred color at maturity. Very firm and thick walled. Great shipper. Very adaptable.
7737	HIGH FLY Thai Chile	95	2 ½" x 5"	Tall, upright branches	This improved Thai Chile is both ornamental and flavorful. Clusters of 2" long bright red fruit grow from the top of medium-long stalks like a palm tree. Compared to OP Thai pepper, High Fly is earlie to red and more compact. Market it tied into a bunch, fresh or dried. can also be sold as an ornamental for plant sales or as a cut-flower.
7884	CHERRY HOT 102 Hot Cherry Flat	70	2" x 1 ¾", Green/red	Medium size, open	Cherry Hot 102 is a perfect shape for stuffing with most fruit round to semi-flat. Nice heat level without being blazing hot. Good size uniformity.
7144	DEVIL SERRANO	73	3 ¾" x ½", Very dark green/red	Semi- indeterminate, strong	Devil Serrano is early, large, and very dark glossy green; by far the most attractive serrano we have seen. High yields and easy to pick with somewhat concentrated set. For continuous harvest, seed early and late. Serranos are quite hot with a complex, earthy flavor. The small leaves are faintly fuzzy. HR: TMV, PVY IR: TEV
5574	CHARGER Anaheim	75	7 ½" x 1 ½", Dull green	Medium large, erect	Smooth, flat, and thick-walled fruit is mildly hot. Charger is larger, heavier, and a darker green than most Anaheims. It roasts and peels well. IR: TSWV
6388	GOLDEN HEAT Cayenne Finger Hot	76	5" x ½", Green/red	Tall, branched	A very high yielding "finger hot" pepper. Despite its name, the thin flesh turns from dark green to bright red. Very hot when rec and a somewhat concentrated set that is early for the type.



INFERNO^



IBERIA^



HIGH FLY^



CHERRY HOT 102^



ASTRY^



EL DORADO^



FRESNO^



GOLDEN HEAT^



PEPPERS

SWEET BELLS-GREEN TO RED PRICE PER 1,000 (M)

Product Code	Variety	Days	250 sds	1 M @	5 M @	25 M @	50 M @
7882	ANTEBELLUM	-		110.97	107.97	101.97	99.97
5539	ARCHIMEDES	76	36.21	80.39	78.21	73.87	72.42
9138	ARISTOTLE X3R	71		88.32	85.94	81.16	79.57
9138Z	ARISTOTLE X3R PEL	71	39.79	88.32	85.94	81.16	79.57
9955	BAYONET	72	23.63	52.45	51.03	48.20	47.25
8980	BLITZ	71		62.16	60.48	57.12	56.00
7858	BOCA	73	37.50	83.25	81.00	76.50	75.00
9882	CRUSADER	74		57.72	56.16	53.04	52.00
8805	CURRIER	73		63.49	61.78	58.34	57.20
8558	DASHEN				75.64	71.44	70.04
9154	GALILEO	70		61.05	59.40	56.10	55.00
9788	HUNTER	71		55.48	53.98	50.98	49.98
9790	INTRUDER	72		71.10	69.17	65.33	64.05
5157	ISLAMORADA	72		59.43	57.82	54.61	53.54
9962 8574	KARISMA KING ARTHUR	71 67		76.19 49.68	74.13 48.34	70.01 45.66	68.64 44.76
7621	LABELLE	73		100.18	97.47	92.06	90.25
5378	MERCER	75		72.15	70.20	66.30	65.00
8907	NEW ACE	62		23.46	21.38	19.87	18.92
7572	NINJA S10™	72		86.14	83.81	79.15	77.60
9224	OLYMPUS	71		62.98	61.28	57.87	56.74
6772	OUTSIDER	73		81.25	79.06	74.66	73.20
8523	PALADIN	72		58.05	56.48	53.35	52.30
7623	PLAYMAKER X10R®	71	42.66	94.69	92.13	87.02	85.31
9414	PS 9928302 (X5R)	-	12.00	93.74	91.21	86.14	84.45
5018	PS 0994-1819	73		91.34	88.87	83.94	82.29
5018Z	PS 0994-1819 PEL	73		91.70	89.22	84.26	82.61
4873	PS 0997-9325	-		104.02	101.21	95.58	93.71
6711	RED KNIGHT X3R	64		63.59	61.87	58.44	57.29
6157	REVOLUTION	72		69.38	67.50	63.75	62.50
7571	SAMURAI S10™	72		86.14	83.81	79.15	77.60
6718	SKYHAWK	72		69.38	67.50	63.75	62.50
8525	SDY 48	73		101.01	98.28	92.82	91.00
6154	SOCRATES X3R	64		72.96	70.99	67.04	65.73
5319	STANDOUT	75		83.92	81.65	77.11	75.60
8223	SV3964PB	72	41.91	93.04	90.53	85.50	83.82
7570	TRIOLOGY	75		85.75	83.43	78.80	77.25
7903	TURNPIKE	72		91.93	89.45	84.48	82.82
5273	VANGUARD	72	28.25	62.72	61.02	57.63	56.50

PEPPERS SWEET BELLS-MIXED COLORS PRICE PER 1,000 (M)

Product Code	Variety	Days	250 sds	1 M @	5 M @	25 M @	50 M @
8914	ABAY	72	36.07	80.08	77.91	73.58	72.14
8931	BIANCA	69		96.56	93.95	88.73	86.99
7919NT	DAZZLE	72	27.50	61.05	59.40	56.10	55.00
5549	DELIRIO	74	38.94	86.44	84.10	79.43	77.87
7477	FLAVORBURST	65		52.06	50.65	47.84	46.90
5492	MILENA	70	121.58	269.90	262.60	248.01	243.15
9449	SANDPIPER	69	37.66	83.59	81.33	76.82	75.31
9200	TEQUILA	69	44.34	98.43	95.77	90.45	88.68

PEPPERS

SWEET SPECIALTY PRICE PER 1,000 (M)

Product Code	Variety	Days	250 sds	1 M @	5 M @	25 M @	50 M @
5597	ANTILLANO (CUBANELLE)	-	34.72	77.07	74.98	70.82	69.43
6468	ARUBA	64	21.89	48.60	47.28	44.66	43.78
7798	BEACON	70	25.00	55.50	54.00	51.00	50.00
7160	GIANT MARCONI	72	18.22	40.45	39.36	37.17	36.44
5456	GRENADA	65	21.25	47.18	45.90	43.35	42.50
9030	NATASHA	68	22.50	49.95	48.60	45.90	45.00
7915NT	ORANGE SWEETIE TZ	73	72.50	160.95	156.60	147.90	145.00
9914	PAGEANT BANANA	71	15.75	34.97	34.02	32.13	31.50
7701	PURPLE SWEETIE TZ	73	79.77	177.09	172.30	162.73	159.54
7917NT	RED SWEETIE TZ	73	72.50	160.95	156.60	147.90	145.00
6729	SOUTHERN BELLE ORANGE	-		179.80	163.85	152.25	145.00
6724	SOUTHERN BELLE RED	-		179.80	163.85	152.25	145.00
6722	SOUTHERN BELL YELLOW	-		179.80	163.85	152.25	145.00
9960	SWEET DELILAH	70		50.84	49.46	46.72	45.80
7638	SWEETIE MIX	73	72.50	160.95	156.60	147.90	145.00
8768	SWEETY	70	39.38	97.65	88.99	82.69	78.75
7911	TAKARA (SHISHITO)	73	27.25	60.50	58.86	55.59	54.50
9688	TOPEPO ROSSO F1	73	25.00	62.00	56.50	52.50	50.00
7821	YELLOW BARDO	70	37.55	83.36	81.11	76.60	75.10
7916NT	YELLOW SWEETIE TZ	72	72.50	160.95	156.60	147.90	145.00
6821	YUMMY ORANGE	73	27.25	67.58	61.59	57.23	54.50
6603	ZSA ZSA	65	23.45	52.06	50.65	47.84	46.90

88



PEPPERS

ORGANIC SWEET SPECIALTY PRICE PER 1,000 (M)

Product Code	Variety	Days	100 sds	1 M @	5 M @
5211OR	ORANOS ORGANIC	70	46.79	229.47	222.79

PEPPERS

HOT JALAPEÑO PRICE PER 1,000 (M)

Product Code	Variety	Days	250 sds	1 M @	5 M @	25 M @	50 M @
7609	BALUARTE	71	24.00	53.28	51.84	48.96	48.00
5455	CENTELLA	68	13.00	28.86	28.08	26.52	26.00
5468	CICLON	73	22.50	49.95	48.60	45.90	45.00
7479	COMPADRE	74		54.78	53.30	50.34	49.35
8690	GREEN FESTA	-		42.55	41.40	39.10	38.33
8887	JEDI (USAP 10777)	72	28.25	62.72	61.02	57.63	56.50
8884	LEXUS	70	28.25	62.72	61.02	57.63	56.50
6865	MAMMOTH	77		66.05	64.26	60.69	59.50
6389	TORMENTA	72	27.40	60.83	59.18	55.90	54.80
8883	UNIQUE	73		73.47	71.49	67.51	66.19

PEPPERS

HOT JALAPEÑO PRICE PER POUND

Product Code	Variety	Days	1 oz	4 oz	1lb @
8594	JALAPENO M	73	6.84	20.40	60.00

PEPPERS

POBLANO & ANAHEIM PRICE PER 1,000 (M)

Product Code	Variety	Days	250 sds	1 M @	5 M @	25 M @	50 M @
6836	ANAHEIM 118	75	26.80	59.50	57.89	54.67	53.60
7755	BARON	80	23.83	52.89	51.46	48.60	47.65
5574	CHARGER (ANAHEIM)	75	34.75	77.15	75.06	70.89	69.50
9800	CONDOR (POBLANO)	78	21.38	47.45	46.17	43.61	42.75
7144	DEVIL SERRANO	73	17.85	39.63	38.56	36.41	35.70
5338	HITMAN	80		52.07	50.66	47.85	46.91
7838	JADE (ANAHEIM)	-		59.43	57.82	54.61	53.54
7482	MASIVO	84	23.00	51.06	49.68	46.92	46.00
6501	SAN ARDO	75	21.00	46.62	45.36	42.84	42.00
8438	SEQUOIA	84		66.22	64.43	60.85	59.66
9204	TIBURON	81		41.74	40.61	38.35	37.60

PEPPERS

HOT PEPPER HYBRIDS PRICE PER 1,000 (M)

Product Code	Variety	Days	250 sds	1 M @	5 M @	25 M @	50 M @
6839	ASTRY F1 (HUNGARIAN)	70	25.24	56.02	54.51	51.48	50.47
7884	CHERRY HOT 102 (CHERRY)	70	17.30	38.41	37.37	35.29	34.60
7750	EL DORADO (SANTA FE)	60	21.00	46.62	45.36	42.84	42.00
6958	FRESNO 3429	74	26.43	58.66	57.08	53.91	52.85
6388	GOLDEN HEAT (CAYENNE)	76	17.50	38.85	37.80	35.70	35.00
7737	HIGH FLY (THAI CHILI)	95	20.00	44.40	43.20	40.80	
5175	IBERIA (CAYENNE)	71	20.50	45.51	44.28	41.82	41.00
8924	INFERNO (BANANA)	63	24.30	60.26	54.92	51.03	48.60
7971	LIGHTING (BANANA)	-		49.95	48.60	45.90	45.00
8778	MESILLA (CAYENNE)	82	26.77	59.42	57.81	54.60	53.53
7700	PURPLE FRESNO TZ	-		160.99	156.64	147.94	145.04
7691	RED FRESNO TZ	-		139.98	136.20	128.63	126.11
8593	SUPER CHILI	75	20.82	46.21	44.96	42.46	41.63
7692	YELLOW FRESNO TZ	-		160.99	156.64	147.94	145.04

PEPPERS

HABANERO PRICE PER 1,000 (M)

Product Code	Variety	Days	250 sds	1 M @	5 M @	25 M @	50 M @
7648NT	FLAMETHROWER BROWN	88	50.00	111.00	108.00	102.00	100.00
7637	FLAMETHROWER MIX	88	50.00	111.00	108.00	102.00	100.00
7649NT	FLAMETHROWER ORANGE	88	50.00	111.00	108.00	102.00	100.00
7650NT	FLAMETHROWER PINK	88	50.00	111.00	108.00	102.00	100.00
7651NT	FLAMETHROWER RED	88	50.00	111.00	108.00	102.00	100.00
7652NT	FLAMETHROWER WHITE	88	50.00	111.00	108.00	102.00	100.00
7885	FLAMETHROWER YELLOW	88	50.02	111.04	108.04	102.04	100.04
7655NT	GOLDEN GHOST	86	41.20	91.46	88.99	84.05	82.40
8795	HELIOS	85	20.35	45.18	43.96	41.51	40.70
7832	RED GHOST	-	37.50	83.25	81.00	76.50	75.00
7778	RED LAVA GHOST LARGE	87	72.52	160.99	156.64	147.94	145.04
7859	SUPER HABANERO	-	61.80	137.20	133.49	126.07	123.60
7161NT	ZAVORY	100	9.00	19.98	19.44	18.36	18.00

PEPPERS

HABANERO PRICE PER POUND

Product Code	Variety	Days	1 oz	4 oz	1 lb. @
8602	HABANERO ORANGE	100	25.08	74.80	220.00
8673	HABANERO RED	100	25.08	74.80	220.00







Kratos

Strong, powerful pumpkin

- Large, firmly attached handle
- Strong vine
- Good yield, grower-friendly
- Large, flat-round, medium-ribbed fruit
- 25-30 pound average



Specter

Exciting white pumpkin with a true Harris Moran handle

- High yield potential
- Uniform shape and size
- Large, firmly attached handle
- Semi-hard shell keeping color longer



Zeus

Olympic quality pumpkin

- Large, firmly attached handle
- Good yield on a strong vine
- Attractive, medium-sized fruit
- 16-20 pound average
- Consistent size for shipping



Miniwarts

Frighteningly warted

- Perfect for pumpkin patches and roadside stores
- Smaller version of warty goblin
- Distinctive Harris Moran handle
- Very uniform shape and size



Field Trip

Perfect for school pumpkin patch

- Distinctive long handle
- Flat and ribby
- Very uniform in shape and size
- Intermediate resistance to powdery mildew



Tallon

Tall, strong pumpkin with a gorgeous handle!

- Large size
- Deep orange color
- Strong, thick, green handle
- Consistent setting with uniform size

Technical data and disease resistance ratings shown are averages of results from observations at various locations, under different conditions, and laboratory tests. It is not a prediction of future performance but a summary of past results. Seed performance, yield, and crop results will vary depending on geographic areas, environment conditions and pressure, field growing and management practices, and the presence of pests or pathogens. New, unknown, and/or atypical pathogen strains may overcome the resistance of the seed. Acceptance of the HM.CLAUSE Limitation of Warranty and Liability and Use Restriction, included with our seed packages or available at www.hmclause.com, is a condition of use of all our products.

HM • CLAUSE

90



GOURDS SMALL TYPE Maturity Approximately 95 to 110 Days - See Pricing On Page 91

Code	Variety	Comments
9236	AUTUMN WINGS SMALL	Mixture of small gourds, mostly winged. Most have 2½" bulbs with 4" - 5" necks.
9237	AUTUMN WINGS MEDIUM	Medium sized mixture, mostly winged gourds. 2 ½" - 3" bulbs with 6" necks.

AUTUMN WINGS come in many colors and shapes, most with wings. The shapes are novel and like nothing else. To avoid bruising at harvest and during handling, AUTUMN WINGS should be planted early and allowed to cure before harvest. When immature wings become damaged, they will rot.

5065	DAISY GOURD	A colorful collection of "daisy-like" gourds! All in all, there are 14 variations of "Daisy" that account for different sizes, colors, and warted or nonwarted fruit. Average fruit weight = 0.25 - 0.5 lb. Full vine, 110 days. Recommended spacing = 3000 - 3500/acre for best yield.
6900	KOSHARE YELLOW	Unique! Bicolor green and gold bands add a festive look to any display! Shape resembles Bicolor Spoon. Approximately 3 ½" long by 2" wide.
8513	FANCY MIX	Carefully blended to assure some small fruited ornamental gourds in all popular shapes and colors. Smooth skinned and warted types. Sow seeds to avoid thinning, so slower growing types are not eliminated.
5586	GALAXY OF STARS	A colorful blend of star-shaped fruit! You will find both smooth and warted fruit in bright bicolor patterns of green, gold, orange, and cream.
6912	SMALL WARTED PROFESSIONAL	Fancy! A mix of improved strains of warted gourds. Includes solid and bicolored fruit. Approximately 3" long.
8321	TURK'S TURBAN BIN	Ornamental, hard and fairly durable if not bruised at harvest. 7" - 8" fruit streaked with orange, white, red and green.
7634	CARLE'S KALEIDOSCOPE	A medley of color, Carle's Kaleiodoscope produces smooth and warted fruit in an array of green, gold, orange, and white. Fruit measures 3" - 4".

GOURDS LARGE TYPE Maturity Approximately 120 Days - See Pricing On Page 91

Code	Variety	Comments
9497	APPLE SPECKLED	Shaped like an apple, but the size of a softball or larger. Dark green with white specks.
8319	BIRDHOUSE / BOTTLE	12" to 14" tall, 5" in diameter. Size/shape will vary somewhat on the same plant.
9395	SPECKLED SNAKE	4' to 5' long with a 4" diameter, dark green with white speckles.
9592	SWAN SPECKLED	Necked fruit looks like a swan's head. 14" - 18" long, 6" - 8" base. Also called Goose Gourd. Dark green with white specks.
9591	LARGE ELITE MIXTURE	Mix of large types including: Birdhouse, Snake, Bottle, Caveman's Club, Swan, Dipper and many more.
7529	LUNCH LADY (BIN)	You haven't seen anything like this! A mix of large warted gourds in an array of shapes and sizes! Allow plenty of time for warts to develop, approximately 120 days. 5 - 15 lbs.







DAISY GOURD^



KOSHARE YELLOW^



FANCY MIX^



GALAXY OF STARS^



CARLE'S KALEIDOSCOPE^



LUNCH LADY^



APPLE SPECKLED^



GOURDS PRICE PER 1,000 (M)

Product Code	Variety		250 sds	1 M @	5 M @	15 M @	60 M @
9237DI400	AUTUMN WINGS MEDIUM FARMORE	95	9.15	31.36	29.79	28.22	26.13
9236DI400	AUTUMN WINGS SMALL FARMORE	95	9.15	31.36	29.79	28.22	26.13
7634	CARLE'S KALEIDOSCOPE	95	18.65	63.95	60.75	57.55	53.29
5065DI400	DAISY FARMORE	110	16.79	57.56	54.69	51.81	47.97
5586DI400	GALAXY of STARS FARMORE	95	25.80	88.44	84.02	79.60	73.70
6900	KOSHARE YELLOW	95	17.70	60.68	57.65	54.62	50.57

GOURDS PRICE PER POUND

Product Code	Variety	Days	1/2 oz	4 oz	1 lb @	5 lb @
9497	APPLE - SPECKLED	120	7.62	29.65	91.49	84.71
8319	BIRDHOUSE/BOTTLE	120	4.95	19.25	59.40	55.00
7529	LUNCH LADY	120	10.99	42.75	131.92	122.15
8513	MIX, FANCY	90	4.29	19.25	59.40	55.00
8513DI400	MIX, FANCY FARMORE	90	4.29	21.19	65.37	60.53
9591	MIX, LARGE ELITE	120	7.16	27.86	85.96	79.59
6912	SMALL WARTED PRO MIX	-	4.95	19.25	59.40	55.00
9395	SPECKLED SNAKE	120	6.75	26.25	81.00	75.00
9592	SWAN SPECKLED	120	7.62	29.65	91.49	84.71
8321	TURKS TURBAN	-	2.34	9.10	20.08	26.00

PUMPKINS SMALL AND PIE Listed By Size From Smaller To Larger - See Pricing On Page 101

Code	Variety	Days	Fruit Size/HxW	Skin Color/Texture	Vine Type	Disease Reaction	Comments
8402	JILL BE LITTLE BARNIORE GRAPHIC	100	2" x 3", mini	Medium-orange, ribs	Restricted vine	IR: Sf	An improved version of Jack- Be - Little with a stronger vine and Powdery Mildew resistance. Fruit size is comparable to Jack - Be - Little.
6039	CRUNCHKIN BARNORE Grand Vilen	100	¾ - 1 lb.	Medium-orange, ribs	Bush		Hardshell mini Munchkin type. Uniform size with unique yellow speckling. Makes an appealing trio when paired with traditional orange and white mini types.



JILL BE LITTLE^



CRUNCHKIN^



PUMPKINS

SMALL AND PIE Listed By Size From Smaller To Larger - See Pricing On Page 101



SPARK^



BLAZE^



ORANGITA^



JACK SPRAT^



FLAME^



FLATSO^



KANDY KORN PLUS^



TIFFANY^



HALF PINT^

Code	Variety	Days	Fruit Size/HxW	Skin Color/Texture	Vine Type	Disease Reaction	Comments
7689	SPARK EARNORE Syman Vilean	90	2" x 3 ½", ½ lb.	Bicolor yellow and orange stripes	Restricted	IR: Sf	A unique companion to orange and white minis, Spark's bicolor pattern dresses up displays. Size is well suited to be mixed with small gourds and other mini pumpkins. Productive, with uniform fruit.
5362	ORANGITA	90	2" x 4", 1 - 1 ½ lbs.	Medium orange, deep ribs	Restricted	IR: Sf	A larger mini type; pairs well with Casperita. Fruit is deeply ribbed and uniform with a concentrated set on a semi-bush type plant. Also edible, quality compares to an acorn.
7690	FLAME FARIVORE Expert Officers	90	3" x 4 ½", 1 lb.	Bicolor yellow and orange stripes	Restricted	IR: Sf	A mini pumpkin with an acorn-like shape, Flame shows great coloring and is both ornamental and edible.
6672	KANDY KORN PLUS FARWORD Types Them	90	3 ½" x 3 ½", 1 lb.	Bright orange, smooth	Very restricted	IR: Sf	So much like the original Kandy Korn, it will be hard for you to tell the difference! Has the added benefit of Powdery Mildew resistance with the same early maturity. True pumpkin look in a miniature.
9015	NEW HALF PINT	85	4" x 4", 2 lbs.	Bright orange	Bush, single stem	IR: Sf	Smooth fruit is lightly ribbed and ready to paint. Matures quickly and offers a concentrated set of uniform fruit. A sturdy handle tops it all off!
7879	BLAZE FARIVIORE Expart Vilena	100	3 ½" x 7", 3 lbs.	Bicolor yellow and orange stripes	Vigorous semi-bush	IR: Sf	Decorative and fun, Blaze is larger than a true mini and has a bright, colorful pattern. Plant is a vigorous semi-bush that holds up late in the season. Productive.
6574	TOUCH OF AUTUMN	90	5" x 5", 2 - 4 lbs.	Medium orange, ribbed	Restricted	IR: Sf	Touch of Autumn has a slightly tall shape and will produce some smaller fruit in the 2 lb. range.
6088	JACK SPRAT FARVORE Epart Mone	95	6" x 6", 3 - 4 lbs.	Medium-dark orange	Restricted	IR: Sf	Uniform with classic round shape. Slight ribs, perfectly rounded shoulder and long handle.
9929	LITTLE GIANT FARWORE Space Whene	105	Round, 5" - 6", 2 - 4 lbs.	Dark orange	Semi-vine	IR: Sf	Small pie pumpkin with distinctive shape and a long, sturdy handle; lends itself easily to school groups. Fruit is very uniform in size and shape.
8408	TIFFANY FARMORE Open Mone	95	Slightly tall, 7" x 6", 3 - 5 lbs.	Dark orange	Semi-bush		Quick to mature, Tiffany yields darkly colored and slightly tall fruit, perfectly sized for bins or the roadside trade.
8911	HYBRID PAM FARWORE Spart Home	90	7" x 7", 5 - 7 lbs.	Deep orange, distinct ribs	Restricted		High yield! Long, deep green handles, dark orange color, and distinct ribs combine to create a look that catches the eye. A longtime SEEDWAY favorite.
6096	FLATSO	90	6 - 8 lbs.	Medium orange, ribbed	Semi-bush		A truly flat fruit, Flatso is consistent in size and shape and is well placed at roadsides and farm stands. A specialty item, but highly ornamental and appealing. Perfect for stacking!





All medium and large pumpkins listed below are treated with Farmore® 400 seed treatment.

LUMI	KINS	ME	UIUM-LAKGE <i>L</i>	isted By Size From Smaller To	Larger - See Pricing Or		
Code	Variety	Days	Fruit Size/HxW	Skin Color/Texture	Vine Type	Disease Reaction	Comments
7629	ORANGE SUNRISE	90	10" x 12", 12 - 18 lbs.	Medium orange, medium ribs	Restricted	IR: Sf	An early maturing pumpkin with a precocious background. Color develops darker than what is typically seen for precocious types; allow fruit to be fully mature for best color development. Uniform with nice, consistent, round shape. Fast maturity promotes use for gap fill and late plantings.
6434	SECRETARIAT	105	15 - 20 lbs.	Medium orange, deep ribs		IR: Sf	Offers a truly unique and distinctive appearance with deep ribs and a slightly flat to round-flat shape. Handle quality is excellent; handles are thick and extra-sturdy. A fun complement for roadside markets.
8187	ZEUS	110	11" x 12", 16 - 20 lbs.	Dark orange, medium ribbing		IR: Sf, ZYMV	Fruit size lends itself to bin applications. Classic round shape and strong handle characteristics appeal to consumers everywhere.
7632	JASON	105	18 - 22 lbs.	Dark orange, medium ribbing	Full	IR: Sf	Jason's trademark is a slightly taller shape that will satisfy customers looking for a taller style. Distinctive ribbing and dark orange color complete the look along with a longer 3" to 5" length handle that is easy to carry.
7795	NEW HANNIBAL	100	18 - 22 lbs.	Dark orange, medium ribbing	Full	IR: Sf	Fruit is slightly tall in shape with a firmly embedded, dark handle. A nice addition to complement a display of traditonally round pumpkins. Matures early.
5121	MUSTANG PMR	100	12" x 10", 22 lbs.	Medium orange, slight ribs	Vigorous restricted vine	HR: Sf	Superior Powdery Mildew resistance; vines hold up well to Powdery Mildew, even late in the season. Sturdy handle on uniform fruit.
6673	SPARTAN	100	20 - 25 lbs.	Dark orange, deep ribs	Restricted	IR: Sf	Combines dark orange color, flared handle, and distinct ribbing for a look that has plenty of "character." Notable for earliness in its size class. Our most commonly used "gap filler" pumpkin.
7833	BELLATRIX	105	14" x 12", 20 - 25 lbs.	Medium-dark orange, medium ribs	Restricted	IR: Sf	Bellatrix produces a consistent round shape with smooth shoulders. Trials have shown Bellatrix to be consistent in size and one to try for bin applications. Handle quality is good, with sturdy marketable handles.



HANNIBAL^











SPARTAN^







ZEUS^





All medium and large pumpkins listed below are treated with Farmore® 400 seed treatment.

PUMPKINS MEDIUM-LARGE Listed By Size From Smaller To Larger - See Pricing On Page 101

Code	Variety	Days	Fruit Size/HxW	Skin Color/Texture	Vine Type	Disease Reaction	Comments			
5251	CHALLENGER PMR	110	11" - 13", 22 - 27 lbs.	Medium-dark orange, medium ribs	Vigorous restricted vine	HR: Sf	Uniformly shaped round fruit is that just-right shape & size! Sturdy, well-attached spineless handle and medium-dark color make Challenger roadside-ready. Plants stand up strong to Powdery Mildew.			
8755	RHEA	110	20 - 30 lbs.	Dark orange, deep ribs	Full vine	IR: Sf	With its round-flat shape and distinctly long handle, Rhea is a complement to Cronus in a smaller size. Showcases the dark orange color and well defined ribs.			
8188	ARES	120	16" x 12", 22 - 28 lbs.	Dark orange, medium ribbing		IR: Sf	Tall shape is unique and satisfies those customers looking for a different look. Fru consistent in its appearance and sizing and sports a sturdy and long handle for excarrying. Adds diversity to traditional orange pumpkin displays.			
8190	KRATOS	115	14" x 13", 20 - 30 lbs.	Medium-dark orange,medium ribbing		IR: Sf	Good looking fruit is round to round-flat in shape and sports deep ribbing. Sizes we on a strong vine that promotes good yield. The thick handle will not disappoint			
5318	TALLON	110	13" x 12", 30 lbs.	Dark orange, medium ribbing	Restricted vine	IR: PM	A nice fit to fill the slot for a taller pumpkin. Shape is round-tall to tall with a blocky shape and distinctive shoulder. Longer 5-6" handle is slightly flaired and sturdy.			
5477	CAPTAIN JACK	100	30 lbs. +	Dark orange, medium-deep ribs	Full vine		A specialty pumpkin for those wanting an extra-large pumpkin with an extra-large flared and embedded handle. Handle is about 4" in length. Will get your attention! Vines need extra space to maximize size. To maintain best handle integrity, cut the vine around the stem, leaving a nub where vine meets the stem.			
9904	BIG DORIS	105	30 - 35 lbs.	Dark orange, deep ribs	Full vine		Deep ribs, and plenty of them make Big Doris a standout in its size class. Round to tall fruit with a thick and embedded handle.			
7878	BIG LORETTA	100	25 - 50 lbs.	Medium-dark orange, medium ribbing	Medium vine		A pumpkin to grow for that extra-large size, fruit can reach 50 lbs. in size. Matures early for its size class. Tall fruit is uniform in shape; handle is well-proportioned to size of fruit.			
9484	CRONUS	115	25 - 60 lbs.	Dark orange, deep ribs	Full vine, needs 48 sq. ft/plant	IR: Sf	Looking for an extra-large pumpkin and lower bin count, Cronus makes round to round-flat fruit with an exceptionally long handle and distinctly flared attachment.			



ARES^











RHEA^

CAPTAIN JACK^

TALLON^

CRONUS^

KRATOS^



PUMPKINS WARTED Listed By Size From Smaller To Larger - See Pricing On Page 102

Code	Variety	Days	Fruit Size/HxW	Skin Color/Texture	Vine Type	Disease Reaction	Comments		
5375DI400	MINIWARTS FARTNORE Page Ulling	110	3 lbs.	Medium orange, green warts	Restricted	IR: Px, ZYMV	Heavily warted fruit is a smaller version of Warty Goblin. Fruit is consistent in size, shape, and production of warts.		
5368DI400	WARTY GNOME ENEWORE Types When	95	4 - 6 lbs.	Yellow/orange, warted	Bush	IR: Sf	Easy to adopt as a favorite, Warty Gnome is colorful, striped and warted. Handl complements well; it is long and dark green. Plants are vigorous and hold up we late into the season.		
9520	GOOSEBUMPS II	95	8 - 12 lbs.	Medium orange, warted	Vine		Everyone loves the look of warted fruit! Goosebumps II gets attention with its prolific and consistent display of warted fruit.		
9877	KNUCKLEHEAD FARMORE BIN	105	12 - 16 lbs.	Dark orange, warted	Vine		A companion to Goosebumps II, Knucklehead is larger in size and shows a similar warted appearance. Dark orange in color, just like other jack-o-lanterns!		
8873	WARTY GOBLIN FARWORE Lipse These (BIN)	105	8 - 20 lbs.	Dark orange, prominent warts		IR: Sf	A hardshell pumpkin showcasing a profusion of large green warts. Warts remain green for several weeks after harvest. Warts can be soft so handle carefully. Firmly embedded handle.		



20 lb. @ \$3.00

MINIWARTS^





GOOSEBUMPS II^



KNUCKLEHEAD^



WARTY GOBLIN[^]

For varieties sold by seed count, M = 1,000 seeds. To calculate price, multiply the number preceding the "2" sign by the price.

EXAMPLES:

To find the price of 10,000 seeds multiply 10 M @ \$2.00 10 x \$2 = \$20.00

> To find the price of 20 lb. of seeds mulitply 20 x \$3 = \$60.00



Farmore is a combination insecticide & fungicide seed treatment. It provides control against Alternaria, Aspergillus, Botrytis sp, damping off, Fusarium, Penicillium, Pythium, Rhizoctonia, and Sclerotinia. It also provides control against insect pests, including aphid, cucumber beetles, flea beetles, leaf miners, seedcorn maggots, thrips, whiteflies and wireworms.



PUMPKINS

GIANT Listed By Size From Smaller To Larger - See Pricing On Page 102

Code	Variety	Days	Fruit Size/HxW	Skin Color/Texture	Vine Type	Comments
8619	PRIZEWINNER FANORE TOTAL THE PRIZE OF THE	120	100 lbs. & up, deep, round	Red/orange, shallow ribs	Vigorous, 20' +	Large ornamental with good pumpkin color and shape. Most will stand upright. Attractive exhibition pumpkin.
8613	ATLANTIC GIANT	120	100 lbs. & up, variable	Buff to orange, shal- low ribs	Vigorous, 20' +	This is the largest pumpkin. Wins contests for size!



Growing in popularity are stacking type pumpkins and mixed bins!

Use our symbol to identify varieties suited to this type of market. Roadside or wholesale, color is getting attention in fall markets.



PUMPKINS

SPECIALTY BIN Great For Mixed Bins and Stacking! - See Pricing On Page 102

Code	Variety	Days	Fruit Size/HxW	Skin Color/Texture	Vine Type	Comments			
9344	AUTUMN BUCKSKIN	110	10" x 16", 12 - 18 lbs., Round/tall	Buff, slight ribs	Vigorous	An ornamental and versatile butternut; produces round and tall fruit for displays and also boasts high quality butternut-like flesh.			
8622	CINDERELLA EXEMPORE Expansione	100	6" x 15", up to 25 lbs.	Red-orange	Vigorous	Popular favorite. Flat fruit known for its brilliant red color.			
8665	CINDERELLA'S CARRIAGE	100	25 - 35 lbs.	Pink red-orange	Vigorous	A hybrid Cinderella type. Pink-red color is immediatley appealing and eye-catching. Yields both round and flat fruit on a strong vine with IR:PM. Growers can expect a strong set.			
6161	FAIRYTALE	125	8" x 13", 20 - 30 lbs., Flat	Dark green to buff, very deep ribs	Full vine	A full season variety, Fairytale needs a long season to mature to an attractive butternut-like color. Full-sized, immature fruit are green and are often sold and readily marketable. Fairytale is a favorite that yields characteristically flat, deeply ribbed fruit.			
9758	GREY GHOST	105	6" x 9", 11 - 15 lbs.	Grey skin	Full vine	Early maturing Australian type with consistent production. Deep orange interior like a buttercup; fruit have good flavor, sweetness, and store well. Both edible and ornamental.			









CINDERELLA'S CARRIAGE^

GREY GHOST^

FAIRYTALE^

CINDERELLA^



PUMPKINS	SPECIALTY BIN	Great For Mixed Bins and Stacking! - See Pricing On Page 102
----------	---------------	--

Code	Variety	Days	Fruit Size/HxW	Skin Color/Texture	Vine Type	Comments
7888	NAKED BEAR (Hulless)	105	2 - 4 lbs.	Medium orange	Restricted vine	True pumpkin that yields hulless seeds perfect for baking and snacking!
9720	HSC 151 (Hulless)	110	8.5" x 11", 9 - 14 lbs.	Medium orange, green stripes	Restricted vine	For hulless seed production, yielding thick darkly colored seeds with no hard seed coat. Early. Seed must be sown into good soil conditions. Optimum germination requires care in handling and planting the seed.
8446	JARRAHDALE	100	6" x 12", 7 - 10 lbs.	Blue with ribs	Full vine	Australian type, both ornamental and edible. Known for its attractive blue color.
9014	JEWEL BOX	120	7 - 20 lbs.	Buff, warts	Full vine	Novelty item producing a variety of sizes and shapes of warted fruit. Requires long season for best wart development.
5236	MARINA DI CHIOGGIA	100	6" x 10", 10 - 12 lbs., Flat	Dark blue-green	Full vine	Ornamental and edible, Marina is in the Maxima family. Uniquely thick handle and rough rind. 1-2 per plant.
7728	BLUE DOLL FARWORD	100	20 - 24 lbs.	Blue with deep sutures	Full vine	Warted popular blue with a great appearance and shape, strong shoulders and deep distinctive ribbing. Easily sizes to 20 lbs. Interior is deep yellow-orange and can be used for baking and cooking. IR: PM, DM
6451	MELLOW YELLOW FARMORE	105	5 - 10 lbs.	Bright yellow, light-medium ribs	Restricted vine	A truly yellow pumpkin, featuring a brighter yellow color that makes a fun trio with white and traditional orange pumpkins. Fruit are uniform in shape with a consistent round shape and smooth, blocky shoulder. IR: PM
6653	ONE TOO MANY	110	14" x 14", 20 lbs., Round/tall	White with orange-red veins	Full vine	Very unique with some variability in size and shape. Always catches the eye! Strong vine. IR: Sf
5067	PEANUT PUMPKIN	100	Flat, 15 lbs. +	Pale pink-orange, peanut shell-like skin	Full vine	Called "Peanut" pumpkin for the resemblance of crushed peanut shells on its skin.
9923	PORCELAIN FARWORE Equal Work	120	8 - 20 lbs.	Pink, salmon	Full vine	Unique pink color, Australian type fruit. Best pink color requires full season and optimum plant spacing of no more than 2,000/acre.
6345	RED WARTY THING	110	14" x 14", 20 lbs.	Bright orange-red, warted	Full vine	Very hard, thick rind helps shelf life, unique appearance helps sales. <i>A must try for roadside!</i> Hubbard-like shape.
8205	CAMILLO (Hulless)	105	7 -12 lbs.	Medium orange, green stripe	Restricted	Produces true hulless seeds lacking a hard seed coat. Seeds are lighter green in color, and take on a fresher appearance when roasted or baked. Seedbed preparation is important; seed must be sown into well-prepared bed for best results and even germination.
5235	SPECKLED HOUND	95-100	3.5" x 7", 4 - 5 lbs.	Pale orange-pink with blue green markings, flat	Restricted vine	Everyone likes unique! Speckled Hound's color combination of pale pink-orange mixed with green-blue "splotches" isn't found anywhere else! Edible, too. IR: ZYMV







HC 151^





MELLOW YELLOW^



RED WARTY THING^



ONE TOO MANY^



PUMPKINS

WHITE Listed By Size From Smaller To Larger - See Pricing On Page 102

Code	Variety		Fruit Size/HxW	Skin Color/Texture	Vine Type	Disease Reaction	Comments		
9648	BABY BOO	90	2" x 3", mini	White, ribbed	Full vine		Novelty, pure white Jack-Be-Little type.		
6076	CASPERITA FARENORE COMPANY CONTROL OF THE PROPERTY OF THE PROP	90	3 ½" x 4 ½", mini 1 - 1 ½ lbs.	White, ribbed	Semi-bush	IR: Sf, WMV	A bright white mini comparable to our Bumpkin in size. Holds white color well in the field. Vine is vigorous and strong.		
9705	SNOWBALL EARWORD	90	2 - 4 lbs.	White, slight ribs	Vine	IR: Sf	Bright white with a round shape and a super long handle, Snowball is eye-catching and fits right into the "must have" category! Harvest when mature to protect from sun.		
6343	COTTON CANDY	110	8" x 10", 5 - 12 lbs.	White, slight ribs	Full vine		A "true" white pumpkin. Harvest pumpkins promptly when mature and store inside to avoid yellowing from sun exposure.		
8816	LUMINA (PVP)	A 100 8" x 10", 12 lbs. White, smooth Full vine		Full vine		A novel white pumpkin. Excellent for painting and carving. Vigorous vine.			
8420	BLANCO FARWORE Space Man	BLANCO المحافظة 110 4 - 8 lbs. White, scalloped Restricted vir		Restricted vine		Bright white pumpkin with an appealing round to round-flat shape. Blanco holds its white color very well in the field.			
9879	MOONSHINE Exercises	110	8 - 12 lbs.	White, medium ribs			True pumpkin look with a handle to match! Handle is embedded and pairs well with size of fruit. Harvest when mature and protect from the sun.		
5397	FLAT WHITE FARWORE Space State	120	6" x 12", 10 - 14 lbs.	White, ribbed	Full vine		A unique, flat, white pumpkin; this is a must-have for decorating! White color holds well. Part of the Maxima family, flesh is medium orange and is edible.		
5376	SPECTER FARWORD	95	9-12" high by 9-12" wide, 15 lbs.	White, lightly warted	Semi-bush	IR: Sf	White fruit has a semi-hard shell and lightly warted. Uniform in shape and size with an easy-to-cary handle and plenty of eye appeal.		
7480	80 NEW MOON		16" x 24", 35 - 45 lbs.	Bright white, smooth	Full vine		This white pumpkin is uniform in shape and size! Maintains bright white color well - resists discoloration from sun exposure. Stores for 2 - 3 weeks after harvest. Fruit is heavy for its size.		



SNOWBALL^











BLANCO^

NEW MOON^

BABY BOO^

SPECTER*

FLAT WHITE BOER^





PLEASE NOTE GEOGRAPHIC RESTRICTION:

Due to vendor licensing agreements, pumpkins listed under this section CANNOT be sold in New England, New York, and Pennsylvania. SEEDWAY regrets any inconvenience to our customers.

PUMPKINS

HARRIS MORAN Listed By Size From Smaller To Larger - See Pricing On Page 101









MUNCHKIN^





FIELD TRIP^

LIL' PUMP-KE-MON^

MISCHEIF^

CANNON BALL^

IRON MAN^

Code	Variety	Days	Fruit Size/HxW	Skin Color/Texture	Vine Type	Disease Reaction	Comments
6265	MUNCHKIN	100	½ lb. mini	Medium orange, ribs	Full vine		Munchkin is as cute as the name implies! Vines are productive and yield uniform, cookie-cutter like fruit.
6269	LIL' PUMP-KE-MON	100	1 - 2 lbs., Flat mini	White, bright orange stripes, ribs	Full vine		Eye-catching! Miniature fruit is "flat" in shape and boasts colorful orange stripes on a white background. Unique for fall decorating!
6337	IRON MAN FARWORE Space These	115	4 lbs., Round	Medium-dark orange	Restricted	IR: Sf	Iron Man's hard shell and smaller size makes it an easy choice for a painting pumpkin. Iron Man has a sturdy handle that complements its look and makes it easy to carry and handle.
9556	MISCHIEF FARWORE Expand Mone	105	2 - 4 lbs., Tall, Round	Dark orange	Semi-vine	IR: Sf	Mischief has a unique appearance and yields slightly tall fruit. Strong fruit set and uniformity. Appealing as well, with its distinct ribs and great handle.
6622	CANNONBALL FARWORE Ryan Men	110	5 lbs., Round	Dark orange, slight to medium ribs	Full vine	IR: Sf	Pie size fruit complements any pumpkin line-up! Fruit is round and smooth with a heavy handle for its size. Vigorous plant yields well.
9017	FIELD TRIP	100	5 - 7 lbs., Round to round-flat	Deep orange, distinct ribs	Restricted vine	IR: Sf	Perfect for school trips to the pumpkin patch! Uniform fruit is round-flat in shape with a distinctive long handle. Plenty of ribs give jack-o-lantern type character to an easy-to-handle smaller fruit.







All pumpkins listed below are treated with Farmore® 400 seed treatment.

PLEASE NOTE GEOGRAPHIC RESTRICTION:

Due to vendor licensing agreements, pumpkins listed under this section CANNOT be sold in New England, New York, and Pennsylvania. SEEDWAY regrets any inconvenience to our customers.

PUMPKINS

HARRIS MORAN Listed By Size From Smaller To Larger - See Pricing On Page 101











MAGICIAN^





APOLLO^

GLADIATOR^

MAGIC LANTERN^

ALADDIN^

MAGIC WAND^

Code	Variety	Days	Fruit Size/HxW	Skin Color/Texture	Vine Type	Disease Reaction	Comments
6268	MAGICIAN	110	8 - 16 lbs., Round	Dark orange, distinct ribs	Restricted vine	IR: Sf, ZYMV	A standout with dark color and distinct ribs! Fruit size varies and lends itself to variety for roadside stands. Fruit is round to slightly flattened.
9285	MAGIC LANTERN	110	15 - 25 lbs., Round	Dark orange, medium ribs	Semi-bush	IR: Sf	Classic dark orange and round fruit is easy to harvest from bush-like plants.
8481	MAGIC WAND	110	15 - 25 lbs., Round to round-flat	Dark orange, heavy ribs	Semi-bush	IR: Sf	A standout for heavy ribbing on round to slightly flat fruit. Fruit is uniform in size and shape. Handle is heavier than Magic Lantern. Vigorous bush.
6493	GLADIATOR	115	15 - 25 lbs., Round	Dark orange, distinct ribs	Restricted vine/semibush	IR: Sf	The perfect roadside pumpkin and the industry standard. Decorative dark orange color, distinct heavy ribs, and thick sturdy handle complete the look!
5461	APOLLO	110	18 - 32 lbs., Round to tall	Medium-dark orange, Medium ribs	Semi-vine	IR: Sf	A complement to Aladdin with improved handle size and handle attachment. Surface is slightly rough.
9354	ALADDIN	110	25 - 35 lbs., Tall	Medium-dark orange, medium ribs	Restricted vine/semibush	IR: Sf	Reliable and productive, fruit is similar in color and handle quality to Magic Lantern but is larger in size.



PUMPKINS

PRICE PER 1,000 (M)

Product Code	Variety	Days	250 sds @	1 M @	3 M @	30 M @	60 M @
9354	ALADDIN	110			91.13	86.87	85.17
9354DI400	ALADDIN FARMORE	110			97.05	92.51	90.70
5461	APOLLO	110			92.94	88.60	86.86
5461DI400	APOLLO FARMORE	110			98.86	94.24	92.39
8188DI400	ARES FARMORE	120	27.72	104.40	98.86	94.24	92.39
7833DI400	BELLATRIX FARMORE	105	20.48	77.12	73.03	69.62	68.25
9904DI400	BIG DORIS FARMORE	105		81.74	74.37	69.01	67.00
7878DI400	BIG LORETTA FARMORE	100	37.50	91.50	83.25	77.25	75.00
7879DI400	BLAZE FARMORE	100	33.91	82.74	75.28	69.85	67.82
6622DI400	CANNONBALL FARMORE	110			83.65	77.62	75.36
5477DI400	CAPTAIN JACK FARMORE	100		95.98	87.32	81.03	78.67
5251DI400	CHALLENGER FARMORE	110		78.03	71.00	65.88	63.96
9484DI400	CRONUS FARMORE	115	28.39	106.93	101.25	96.52	94.63
6039DI400	CRUNCHKIN FARMORE	100		98.48	89.60	83.14	80.72
6075DI400	EARLIPACK FARMORE	95		78.30	71.24	66.11	64.18
9017DI400	FIELD TRIP FARMORE	100			90.12	83.63	81.19
7690DI400	FLAME FARMORE	90	26.12	63.73	57.99	53.81	52.24
6096	FLATSO	90	18.08	44.10	40.13	37.23	36.15
6493DI400	GLADIATOR FARMORE	115			98.49	93.89	92.05
9015	HALF PINT	85		35.73	32.51	30.17	29.29
7795DI400	HANNIBAL			SPECIAL	ORDER	ı	
9315	HOWDEN BIGGIE	120			83.34	77.33	75.08
8911DI400	HYBRID PAM FARMORE	90		46.71	42.50	39.44	38.29
6337	IRON MAN	115			79.84		
6337DI400	IRON MAN FARMORE	115			85.98	79.78	77.46
6088DI400	JACK SPRAT FARMORE	95	35.50	86.62	78.81	73.13	71.00
7632DI400	JASON FARMORE	105	37.50	91.50	83.25	77.25	75.00
8402DI400	JILL BE LITTLE FARMORE	100	11.78	28.74	26.15	24.27	23.56

Product Code	Variety	Days	250 sds @	1 M @	3 M @	30 M @	60 M @
6672DI400	KANDY KORN PLUS FARMORE	90	35.50	86.62	78.81	73.13	71.00
8190	KRATOS (HMX3696)	115	26.88	101.26	95.88	91.40	89.61
8190DI400	KRATOS (HMX3696) FARMORE	115	28.54	107.51	101.80	97.04	95.14
6269DI400	LIL'PUMP-KE-MON FARMORE	100			88.94	82.53	80.13
9929DI400	LITTLE GIANT FARMORE	105		97.77	88.96	82.54	80.14
9285	MAGIC LANTERN	110			75.56	70.11	68.07
9285DI400	MAGIC LANTERN FARMORE	110			81.70	75.81	73.60
8481DI400	MAGIC WAND FARMORE	110			93.40	89.04	87.29
6268	MAGICIAN	110			81.83	75.93	73.72
6268DI400	MAGICIAN FARMORE	110			87.97	81.63	79.25
9556DI400	MISCHIEF FARMORE	105			95.40	88.53	85.95
6265	MUNCHKIN	100			37.15	34.47	33.47
5121DI400	MUSTANG FARMORE	100		78.03	71.00	65.88	63.96
9407DI400	MYSTIC PLUS FARMORE	105			82.77	76.81	74.57
9117	NEON	90		51.76	47.10	43.70	42.43
9613	ORANGE RAVE	110		86.25	78.48	72.82	70.70
9613DI400	ORANGE RAVE FARMORE	110	38.12	93.00	84.62	78.52	76.23
7629DI400	ORANGE SUNRISE FARMORE	90	33.79	127.27	120.51	114.88	112.63
5362	ORANGITA	90	15.50	37.82	34.41	31.93	31.00
8755DI400	RHEA (0688) FARMORE	110	27.67	104.22	98.69	94.07	92.23
6434DI400	SECRETARIAT	105	36.55	89.18	81.14	75.29	73.10
7689DI400	SPARK FARMORE	90	26.12	63.73	57.99	53.81	52.24
6673DI400	SPARTAN (5012) FARMORE	100	21.84	82.26	77.90	74.26	72.80
5318DI400	TALLON FARMORE	110	27.16	102.30	96.87	92.34	90.53
8408DI400	TIFFANY FARMORE	95	33.50	81.74	74.37	69.01	67.00
6574	TOUCH OF AUTUMN	90		33.42	30.40	28.21	27.39
6574DI400	TOUCH OF AUTUMN FARMORE	90		42.52	38.68	35.90	34.85
8187DI400	ZEUS (HMX3695) FARMORE	110	28.38	106.89	101.21	96.48	94.59

102



PUMPKINS

PRICE PER POUND

Product Code	Variety	Days	1/2 oz	4 oz	1 lb @	5 lb @	25 lb @
8812	BABY PAM	100	3.99	9.89	29.90	27.14	24.73
6171	BUMPKIN	90	7.64	32.86	99.36	90.19	82.16
6171DI400	BUMPKIN FARMORE	90	11.30	48.57	146.85	133.29	121.43
7092	CONNECTICUT FIELD	100		5.29	16.00	14.53	13.23
8614	HOWDEN	108	2.07	8.91	26.92	24.44	22.26
8811	JACK-BE-LITTLE	95	3.86	16.59	50.15	45.52	41.47

PUMPKINS

WHITE PRICE PER 1,000 (M)

Product Code	Variety	Days	250 sds @	1 M @	3 M @	30 M @	60 M @
6343DI400	COTTON CANDY FARMORE	110	10.52	42.76	38.91	36.10	35.05
5397DI400	FLAT WHITE BOER FARMORE	120	12.20	49.62	45.14	41.89	40.67
5376DI400	SPECTER FARMORE	95	28.85	108.67	102.90	98.09	96.17
Product Code	Variety	Days	100 sds @	1 M @	3 M @	30 M @	60 M @
8420DI400	BLANCO FARMORE	110	14.64	89.29	81.24	75.39	73.19
6076DI400	CASPERITA FARMORE	90	8.34	50.85	46.26	42.93	41.68
9879DI400	MOONSHINE FARMORE	110	13.40	81.74	74.37	69.01	67.00
7480	NEW MOON	80-90	28.26	159.66	151.18	144.12	141.29
9705DI400	SNOWBALL FARMORE	90	13.40	81.74	74.37	69.01	67.00

PUMPKINS

WHITE PRICE PER POUND

Product Code	Variety	Days	1/2 oz	4 oz	1 lb @	5 lb @	25 lb @
9648	BABY BOO	90	11.40	49.02	148.20	134.52	122.55
8816	LUMINA	100	7.31	31.45	95.08	86.31	78.63

PUMPKINS

GIANT PRICE PER 1,000 (M)

Product Code	Variety	Days	100 sds @	1 M @	3 M @	30 M @
8619DI400	PRIZEWINNER FARMORE	120	77.34	417.63	398.29	386.69

PUMPKINS

GIANT PRICE PER POUND

Product Code	Variety	Days	1/2 oz	4 oz	1 lb @	5 lb @	25 lb @
8613	ATLANTIC GIANT	120	8.17	35.14	106.25	96.44	87.86
8814	BIG MAX	120	3.99	6.24	18.57	17.25	16.43

PUMPKINS

WARTED PRICE PER 1,000 (M)

Product Code	Variety	Days	250 sds @	1 M @	3 M @	30 M @	60 M @
9520DI400	GOOSEBUMPS II FARMORE	95	47.50	115.90	105.45	97.85	95.00
9877DI400	KNUCKLEHEAD FARMORE	105	47.50	115.90	105.45	97.85	95.00
5375DI400	MINIWARTS FARMORE	110	33.79	127.27	120.51	114.88	112.63
5368DI400	WARTY GNOME FARMORE	95	33.79	127.27	120.51	114.88	112.63
8873DI400	WARTY GOBLIN FARMORE	105	33.79	127.27	120.51	114.88	112.63

PUMPKINS

SPECIALTY PRICE PER 1,000 (M)

Product Code	Variety	Days	250 sds @	1 M @	3 M @	30 M @	60 M @
7728	BLUE DOLL	100	32.15	78.43	71.36	66.22	64.29
7728DI400	BLUE DOLL FARMORE	100	35.00	85.40	77.70	72.10	70.00
8205	CAMILLO	105	27.50	67.10	61.05	56.65	55.00
8622DI400	CINDERELLA FARMORE	100	28.63	69.86	63.56	58.98	57.26
6161	FAIRYTALE	125	16.08	60.56	57.34	54.66	53.59
9720	HSC151 (Edible Seed)	110	27.50	67.10	61.05	56.65	55.00
6451DI400	MELLOW YELLOW FARMORE	105	40.50	98.82	89.91	83.43	81.00
7888	NAKED BEAR (Edible Seed)	105	31.05	75.75	68.92	63.95	62.09
6653	ONE TOO MANY	110	69.23	168.91	153.68	142.60	138.45
5235DI400	SPECKLED HOUND FARMORE	95	22.15	54.05	49.17		
Product Code	Variety	Days	100 sds @	1 M @	3 M @	30 M @	60 M @
9758	GREY GHOST	105	9.80	59.78	54.39	50.47	49.00
5236	MARINA DI CHIIOGGIA	100	5.04	28.46	26.95	25.69	25.19
9923DI400	PORCELAIN DOLL FARMORE	120	18.00	101.70	96.30	91.80	90.00

PUMPKINS

SPECIALTY PRICE PER POUND

Product Code	Variety	Days	1/2 oz	4 oz	1 lb @	5 lb @	25 lb @
9344	AUTUMN BUCKSKIN	110	7.19	27.95	91.03	86.24	82.25
8665	CINDERELLA'S CARRIAGE	100	9.27	36.05	117.42	111.24	106.09
8446	JARRAHDALE	100	3.24	13.95	42.17	38.28	34.87
9014	JEWEL BOX	120	2.90	12.47	37.70	34.22	31.18
5067	PEANUT	100	6.77	29.11	88.01	79.89	72.78
6345	RED WARTY THING	110	7.80	33.52	101.34	91.98	83.80



RADIC	CHIO		Listed By Size From Smaller To Larger - See Pricing Below				
Code	Variety	Days	Comments				
6793	INDIGO	68	Early maturing with intensely colored, round 5" heads. The compact plant is quite uniform. Indigo is the best choice for spring seeding and is widely adapted.				
9840	LEONARDO	81	The large, vigorous plant produces dark red, large heads. Best for fall crops.				
9081	FIERO	110	Treviso type (elongated, pointed shape) for fall production. Forms dense heads of dark red colored leaves with white midrib. Very productive and slow to bolt. Healthy plants are easy to grow from direct seed or from transplants.				





INDIGO^

FIERO^

RADICCHIO PRICE PER 1,000 (M)

Product Code	Variety	Days	2.5M @	10 M @	30 M @	100 M @
9081	FIERO	110	19.72	18.70	17.85	17.00
6793	INDIGO	68	19.72	18.70	17.85	17.00
9840	LEONARDO	81	19.43	18.43	17.59	16.75

RADISH

CHERRIETTE^

HYBRIDS Listed By Maturity - See Pricing On Page 104











ROXANNE^

CRUNCHY ROYALE^

ROVER^

RED CASTLE^

Code	Variety	Days	Color	Тор
6349	CHERRIETTE	24	Bright red	Short
9738	ROXANNE	24	Dark red	Medium
9457	CRUNCHY ROYALE	25	Dark red	Medium-short
5023	ROVER	25	Deep red	Medium-long
6898	RED CASTLE	25	Deep red	Medium

Uniform in size and shape, grows well under warm conditions. Performs well for bunching or cello use.

Comments

With nice thick skin and a dense white interior, Roxanne is a very classy radish. Very uniform with good heat resistance. Can size up to 2". IR: Hb

Attractive and uniform with good internal and exterior color, performs well under cool conditions. Works well for bunching or cello. Slow to become pithy.

Excellent heat tolerance allows for production of uniform, round radishes with deep red skin and white interior even in the heat of summer. Good for bunching and cellos. Very good field holding ability, makes larger size for jumbos.

Features excellent root quality with superior yields. For bunching, slicing and cello. HR: Rs IR: Pp



RADISH

HYBRIDS Listed By Maturity - See Pricing Below











MELITO^

RED SATIN^

RED VELVET^

MINOWASE SUMMER CROSS^

STARGAZER^

Code	Variety	Days	Color	Тор	Comments
7843	MELITO	26	Bright red	Medium	Melito has widespread adaptability, looking beautiful and uniform in most soil types in both warm and cool weather. It has excellent internal quality, thick skin, and is perfect for bunching. IR: Downy Mildew
6111	RED PEARL	27	Red	Medium-short	Quickly becoming a market leader for muck soils. HR: Pp IR: For R: Downy Mildew and Fusarium
6897	RED SATIN	27	Glossy red	Medium	Red Satin has a refined appearance with uniform roots and dense white flesh. IR: Ar, Rs
8753	MINOWASE SUMMER CROSS	55	White		This widely grown hybrid daikon is intended for sowing in warm weather and maturing in cool. It will hold without getting weedy, pithy or bolting.
5677	NEW STARGAZER	60	Bright rosy pink		Stargazer has a bright, rosy pink interior and white exterior with excellent color contrast. It is recommended for summer plantings and fall harvest. Mild radish flavor with crisp, juicy texture. Upright bright green tops with strong attachment.

RADISH	PRICE PER POUND

Product Code	Variety	Days	1/2 oz @	4 oz @	1 lb @	5 lb @	25 lb @
8831NT	BLACK SPANISH			7.41	22.23	20.90	20.14
8822NT	CHAMPION	26		3.67	11.00	10.34	9.96
8818	CHERRY BELLE	22		3.90	7.80	7.02	6.42
7252NT	CHINA ROSE WINTER	52		5.20	10.40	9.36	8.56
8830NT	CHINESE WHITE WINTER	55		3.12	9.36	8.80	8.48
7253NT	CRIMSON GIANT	30		5.20	10.40	9.36	8.56
8820	EARLY SCARLET GLOBE	24	2.79	3.90	7.80	7.02	6.42
8145	EASTER EGG	25		6.83	20.48	19.25	18.55
7254NT	FRENCH BREAKFAST	24		7.80	15.60	14.04	12.84
8753	MINOWASE SUMMER CROSS	55	9.59	57.52	172.55	166.16	159.77
5776NT	PINK CELEBRATION			3.51	10.53	9.90	9.54
8821NT	SPARKLER	25		3.90	7.80	7.02	6.42
5777NT	WATERMELON				45.50	40.95	37.45
8824NT	WHITE ICICLE	27		3.90	7.80	7.02	6.42

RADISH PRICE PER 1,000 (M)

Product Code	Variety	Days	1 M @	10 M @	50 M @	250 M @	1 MM @
6349	CHERRIETTE	24		1.37	1.27	1.18	1.03
9457	CRUNCHY ROYALE	25		1.37	1.27	1.18	1.03
7517NT	D'AVIGNON (OP)	28	Call For Availability				
9910	MANOLO	22		1.30	1.21	1.12	.98
7843	MELITO	26		1.36	1.26	1.16	1.02
6898	RED CASTLE	25		1.47	1.37	1.26	1.10
8164	RED CROWN			1.54	1.43	1.32	1.16
6111	RED PEARL	27		1.46	1.35	1.25	1.09
6897	RED SATIN	27		1.47	1.37	1.26	1.10
6591	RED SILK (OP)	28		.63	.59	.54	.47
5023	ROVER	25		1.33	1.24	1.14	1.00
9738	ROXANNE	24		1.19	1.11	1.02	.89
5677	STARGAZER	60	3.33	2.74	2.55	2.35	2.06



RUT	ABAGA		See Pricing At Right
Code	Variety	Days	Comments
8835	LAURENTIAN	90	Dependable, yellow flesh variety for storage and shipping.

RUTABAGA	PRIC	PRICE PER POUND					
Product Code	Variety	Days	4 oz @	1 lb @	5 lb @	25 lb @	
8835	LAURENTIAN (AM. PURPLE TOP)	90		5.50	5.30	5.00	
8835S	LAURENTIAN (AM. PURPLE TOP) SIZED	90	11.23	34.32	33.07	31.20	

SPINACH

SPECIALTY Listed In Order Of Vigor - Fastest Growing First - All Work For Baby And Full Leaf Unless Noted - See Pricing On Page 106

Code	Variety	Pucker/Savoy	Warm/Hot	Cool/Cold	Disease Resistance	Comments
9664	RESPONDER	semi savoy		✓	R: Pfs: 1-11	This variety is perfect for your coolest season. With a unique combination of bolt resistance and vigor, it is our best choice for overwintering. The round-oval leaves develop savoy with size.
5474	ASHLEY	semi savoy		✓	R: Pf: 1-10, Ua (multi)	Ashley is back! This dark green variety is widely adapted for both baby leaf and larger bagged leaves. This is a favorite variety for all but the hottest seasons.
7625	AZTEC	slight savoy	✓	✓	R: Pfs: 1-15	Aztec does well in most seasons except mid-summer. It has good vigor for cooler weather. Leaves are dark green, thick, flexible and glossy with a slight savoy. It is mostly used for baby or teen size but can also be bunched.
7848	SIOUX	slight savoy	✓	✓	R: Pfs: 1-15	Sioux is proving to be widely adapted, looking great everywhere we have seen it. It is dark green, with very thick, supple leaves and a medium savoy. It will grow full sized if needed, although it is mostly used for baby leaf. This is your best choice for warm and hot weather
9669	BANJO	slight savoy	✓	✓	R: Pf: 1-12,14, 15 Ua 4410	Banjo is an all-around reliable choice for all but the warmest seasons. Consistent leaf shape and stem length, coupled with a dark green color, makes this a very attractive variety. Longer stems are good for bunching. The leaves are backrolled, adding to volume and keeping the leaves from sticking together. Banjo has an unusually thick leaf for a fast-growing spinach.











ASHLEY^

AZTEC^

SIOUX^

RESPONDER^

BANJO^



SPINACH

SPECIALTY Listed In Order Of Vigor - Fastest Growing First - All Work For Baby And Full Leaf Unless Noted - See Pricing Below











PIANO^

SEASIDE^

MANDOLIN^

HUDSON^

FLAMINGO^

Code	Variety	Pucker/Savoy	Warm/Hot	Cool/Cold	Disease Resistance	Comments
9679	PIANO	flat	✓	✓	R: Pfs: 1-12	Nice, dependable, flat leaf spinach with a dark green, backrolled, round-oval leaf for extra volume. The stems are long for easy cutting. Medium vigor. Used for baby, teen, and bunched.
9416	SEASIDE	flat	✓	✓	R: Pfs: 1-12 IR: Pfs: 14	Seaside has dark green, thick, oval leaves and has good heat and cold tolerance. It is slow growing with very thick leaves and very erect. We have had success with overwintering Seaside.
9619	MANDOLIN Baby only	semi savoy	✓		R: Pfs: 1-12, 14, 15	This is a very fancy, slow-growing variety for use in the warmest weather. It has a heavy and supple dark green oval leaf.
9823	HUDSON <i>Processing</i>	flat	✓	✓	R: Pfs: 1-11, 13	Hudson makes a lot of weight and volume fast and is favored for processing; however, it is attractive enough to work for fresh market. It is fast growing and a medium green. Best in cool seasons.
6104	FLAMINGO Oriental type	nearly flat		✓	R: Pfs: 1-11,13 IR: 12	This specialty type is preferred by some Asian markets. The large leaves are mostly triangular in shape and the stems are magenta "Flamingo" colored near the base.

SPINACH

PRICE PER 1,000 (M)

Product Code	Variety	Days	10 M @	50 M @	250 M @	1 MM @	10 MM @
5474	ASHLEY	40	.52	.44	.41	.39	.37
7625	AZTEC	-	.52	.44	.41	.39	.37
9669	BANJO	42	.54	.46	.43	.41	.39
6104	FLAMINGO	-	.54	.46	.43	.41	.39
9428	GUITAR	-			.32	.30	
9823	HUDSON	-				.41	.39
6103	IMPERIAL GREEN Japanese	-				.43	.41
9619	MANDOLIN	-	.54	.46	.43	.41	.39
7998	PERSIUS					.37	
9679	PIANO	40	.52	.44	.41	.39	.37
9664	RESPONDER	-	.52	.44	.41	.39	.37

SPINACH PRICE PER 1,000 (M)

Product Code	Variety	Days	10 M @	50 M @	250 M @	1 MM @	10 MM @
9416	SEASIDE	-				.41	.39
7848	SIOUX	-	.52	.44	.41	.39	.37
6119	VIOLIN	45	.52	.44	.41	.39	.37

311	CE	PER	POUND	
	H	RICE	RICE PER	RICE PER POUND

Product Code	Variety	Days	1/2 oz @	4 oz @	1 lb @	5 lb @	25 lb @
8840	BLOOMSDALE LONG STANDING	45	2.99	5.50	12.10	11.55	11.00



SUMMER SQUASH

GREEN ZUCCHINI HYBRIDS Listed By Maturity - See Pricing On Page 111











EVERGLADE^

CASH MACHINE^

GREEN MACHINE^

SPINELESS PERFECTION^

RESPECT^

GR:SE = Geographical Restriction; due to a vendor agreement, we may not be able to supply large quantity orders in Southeast states.

PLEASE NOTE: The "GE" designation refers to varieties that have been genetically engineered.

PLEASE NOTE: GE varieties are NOT available for shipment to Vermont and/or other states restricting, or considering restricting the sale of GE items; or mandating comprehensive reporting requirements. GE squash purchases require a license number.

Code	Variety	Days	Shape	Color	Plant Type	Disease Reaction	Comments
5334	CASH MACHINE EXECUTION Span Street	42	Cylindrical	Medium-dark green, light flecking	Semi open, upright	IR: Px, ZYMV, WMV, PRSV	Cash Machine produces very high quality medium dark green zucchini with light flecking and a small blossom scar. Cash Machine sets fruit prolifically on a compact to medium, upright, semi open plant, and when combined with its excellent disease package, promises to deliver high yields of uniform fruit.
6522	EVERGLADE EARLY ORD EARLY ORD	43	Cylindrical	Medium-dark green, light flecking	Open	IR: CMV, WMV, ZYMV, Sf, Px	Everglade is a medium-dark green zucchini for the Eastern U.S. market with robust virus and disease resistance and strong yield capability. It features an open, upright plant and offers improved fruit quality with desirable color and flecking.
9663	GREEN ECLIPSE	44	Cylindrical	Dark green, glossy, light flecking	Open bush, compact		Fruit twists off with few breaking, very high yield, may be earliest and most productive.
8570	GREEN MACHINE FARWORE January Marie	44	Cylindrical	Medium-dark green, light flecking	Open, upright	IR: CMV, WMV, ZYMV, Sf	Early and productive, Green Machine produces smooth cylindrical fruit that are lightly flecked. An easy fit for quality and color in Eastern markets. Maintains even cylindrical shape as fruit sizes up.
5469	SPINELESS PERFECTION Entition	44	Cylindrical	Medium-dark green, light flecking	Open, upright	IR: Sf, WMV, ZYMV	Comparable to Spineless Beauty in shape with more refined flecking and darker green color. Spineless plants promote less bruising at harvest time.
8779	RESPECT	44	Cylindrical	Medium-dark green, light flecking	Open, upright	IR: PRSV, Sf, WMV, ZYMV	Plant is nearly spineless and yields smooth fruit that is lightly flecked with a refined appearance. Well adapted to growing in the East and meeting market trends for color and appearance.

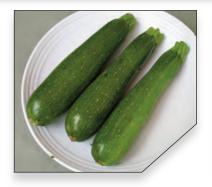


SUMMER SQUASH

GREEN ZUCCHINI HYBRIDS Listed By Maturity - See Pricing On Page III











PAYROLL[^]

PAYCHECK^

SPINELESS KING^

LEOPARD^

SPINELESS BEAUTY^

WHEN IT COMES TO POLLINATORS, MEET THE BADDEST BEE ON THE BLOCK.









This Is Not Just A Bumblebee. This Is A QUAD.®

- Maximum pollination potential
- QUAD bumblebees fly in windy, rainy, and cold conditions
 - · Best availability on the market
 - Customized advice and support
 - Ready for tomorrow's challenges

For More Information, See Page 120.

Code	Variety	Days	Shape	Color	Plant Type	Disease Reaction	Comments
6172	PAYROLL FARWORE Epail Muse	45	Cylindrical, medium flecking	Medium-green, medium flecking	Open bush	IR: Sf, WMV, ZYMV	Very smooth fruit, attractive. Reduced spines and a good disease package.
9029	PAYCHECK FARWORE Expanse Alberta	45	Cylindrical, heavy flecking	Medium-green, heavy flecking	Open bush	IR: ZYMV, WMV, CMV, Px	Attractive and uniform fruit with a glossy appearance. Upright, open plant with reduced spines. Comparable yields to Payroll, but with an earlier harvest. Minimal fruit damage during harvest helps reduce loss and maximize harvest.
5483	SPINELESS KING EARLY LOKE Epine Characterists	45	Cylindrical	Medium-dark green, light flecking	Open, upright	IR: Sf, WMV, ZYMV	Combines productivity with great qualities for easy harvest - strong open bush, spineless plant, and firm fruit. Shows the medium-dark color the market demands as well as a glossy, fresh appearance.
6691	LEOPARD FAREVIORE Epini Vitus	45	Cylindrical	Medium-green, light flecking	Open	IR: PRSV, ZYMV	Reduced wind breakage. High quality fruit that is easy to pick! Glossy, medium green color.
8849	SPINELESS BEAUTY FARWIORE Example Mone	50	Cylindrical	Medium-green, heavy flecking	Open		Easy harvest and minimal fruit scarring. A consistent performer for yield and high quality glossy fruit.



SUMMER SQUASH

YELLOW STRAIGHTNECK HYBRIDS Listed By Maturity - See Pricing On Page 111













CONQUERER III^

GOLDPRIZE^

LAZOR^

GRANDPRIZE^

ENTERPRISE^

LIONESS^

Code	Variety	Days	Shape	Color	Plant Type	Disease Reaction	Comments
9343	CONQUERER III EARWORD EARWOOD There	41	Straightneck	Yellow, Green stem	Vigorous	HR: CMV, WMV, ZYMV IR: PRSV	Strong virus resistance in a semi-open plant. License Number is required. GE. GR:SE
5562	GOLDPRIZE FARMORE Lymn Tellum	42	Straightneck	Yellow, Green stem	Open	IR: ZYMV, WMV	Goldprize delivers a very productive, high-quality yield with the advantage of improved yellow color in smaller fruit that consumers demand. Higher yields for better profitability.
9801	LAZOR EAGWORG! Eyear Whene	42	Straightneck	Light yellow, Green stem	Vigorous bush	IR: ZYMV	Exceptionally firm, smooth fruit alleviates some of the "roughness" typical of first picks. Thick and sturdy neck promotes easy handling. Attractive glossy skin.
6584	GRANDPRIZE EXENDED STREET	42	Straightneck	Deep yellow, Green stem	Vigorous bush	IR: ZYMV, WMV, Px	Grandprize is a straightneck squash variety that produces high quality fruit with a glossy, deep yellow appearance and green peduncle. It boasts an enhanced disease package and vigorous plant that delivers solid yield performance over other yellow straightneck varieties.
8853	ENTERPRISE FARMORE Space Have	44	Straightneck	Yellow, Green stem	Vigorous bush		Vigorous, high yielder with green stem.
9342	LIONESS FARWORE Expert These	52	Straightneck	Light yellow, Green stem	Vigorous	IR: PRSV, WMV, ZYMV	Green stems, unique plant. Pretty smooth and glossy fruit gives a fancy look.

SUMMER SQUASH

GOLD/YELLOW HYBRIDS Listed By Maturity - See Pricing On Page 112

Code	Variety	Days	Shape	Color	Plant Type	Disease Reaction	Comments
9080	SEBRING	45	Cylindrical	Gold, green stem	Open bush, vigorous	HR: Sf	Classic gold zucchini, shows less problems with greening. Readily twists off plant.
5102	GOLDEN GLORY BARIVORE BARIVORE THE THEORY	50	Cylindrical	Gold, green stem	Open bush, upright	IR: Sf, WMV, ZYMV	Cylindrical fruit is refined and uniform. Plant is semi-spineless and more open than many traditional green zucchinis. Comprehensive disease package that promotes good fruit quality for later season plantings.



GOLDEN GLORY^



SUMMER SQUASH YELLOW SEMI-CROOKNECK HYBRIDS Listed By Maturity - See Pricing On Page III

Code	Variety	Days	Shape	Color	Plant Type	Disease Reaction	Comments
6355	PRELUDE II	40	Semi-crook	Light yellow, Green stem	Vigorous bush	R: WMV, ZYMV IR: Sf	A "workhorse" variety, Prelude II produces well-sized, uniform fruit. Strong neck harvests easily without breakage. Unique disease package includes PM. License Number is required. GE. GR:SE
6192	GENTRY FARWORE Eppin Union	43	Semi-crook	Yellow, Green stem	Open bush, vigorous		Reduced spines. Can be short when cool. Produces an abundance of dark "butter" yellow fruit. Glossy and exceptionally smooth.
6852	GOLD STAR FARWORE Equal Hans	44	Semi-crook	Yellow, Green stem	Open bush, vigorous	IR: CMV, Sf	Very smooth, glossy dark yellow color combines to give fruit a fancy appearance.





GENTRY^

GOLD STAR^



PRELUDE II^

SUMMER SQUASH

SPECIALTY ZUCCHINI HYBRIDS Listed By Maturity - See Pricing On Page 112

Code	Variety	Days	Size/Shape	Exterior Color	Plant Type	Comments
6714	CUE BALL	35	3", round	Mottled white	Thick, vigorous bush	A complement to One Ball and Eight Ball, but pale green in color.
6725	EIGHT BALL	35	3", round	Speckled, dark green	Thick, vigorous	High yields! Harvest small as a specialty item or full size for stuffing.
6347	ONE BALL	35	3", round	Golden yellow, green stem	Thick, vigorous	Specialty squash lends itself to place packing. A complement to Eight Ball and Cue Ball.
6560	ISHTAR (Mediterranean)	45	4" - 6" cylindrical	Pale green, light mottles	Vigorous, open bush	Mediterranean type squash. Fruit is nearly cylindrical in shape, like a zucchini and makes a nice complement to traditional green and gold zucchini.
8856	SUNBURST (Patty pan)	50	2 ½" - 3", scallop	Golden yellow, green stem	Vigorous bush	Unique, bright yellow with green sunburst on ends. Prolific, bush plants, harvest small. Patty pan or scallop type.



CUE BALL^









EIGHT BALL^

ONE BALL^

ISHTAR^

SUNBURST^

SEEDWAY°

SUMMER SQUASH GREEN ZUCCHINI HYBRIDS PRICE PER 1,000 (M)

Variety	Days	250 sds @	1 M @	3 M @	30 M @	55 M @
ESTEEM FARMORE	45		73.85	67.13	64.08	61.03
EVERGLADE FARMORE	43		70.01	63.65	60.75	57.86
GREEN ECLIPSE	44		49.46	44.97	42.92	40.88
GREEN ECLIPSE FARMORE	44		49.46	44.97	42.92	40.88
JACKPOT	42		25.23	22.94	21.89	20.85
JUDGEMENT III FARMORE	46		71.22	64.64	61.65	59.85
LEOPARD FARMORE	45		53.18	48.35	46.15	43.95
NOCHE FARMORE	44		60.94	55.40	52.88	50.36
PAYROLL	45		70.70	64.27	61.35	58.43
PAYROLL FARMORE	45		70.70	64.27	61.35	58.43
RAVEN	50		50.54	45.95		
RAVEN FARMORE	50		50.54	45.95	43.86	41.77
RESPECT	44		64.19	58.36	55.70	53.05
RESPECT FARMORE	44		64.19	58.36	55.70	53.05
REWARD FARMORE	45	26.30	79.55	72.31	69.03	65.74
SPINELESS BEAUTY	50		48.91	44.46	42.44	40.42
SPINELESS BEAUTY FARMORE	50		48.91	44.46	42.44	40.42
SPINELESS KING FARMORE	45	21.20	64.13	58.30	55.65	53.00
SPINELESS PERFECTION FARMORE	44	23.98	72.53	65.93	62.94	59.94
SV9043YG FARMORE	40		54.82	49.76	47.45	46.07
Variety	Days	250 sds @	1 M @	3 M @	30 M @	50 M @
CASH MACHINE FARMORE	42		62.92	57.20	54.60	52.00
GREEN MACHINE FARMORE	44		60.63	55.12	52.62	50.11
	ESTEEM FARMORE EVERGLADE FARMORE GREEN ECLIPSE GREEN ECLIPSE FARMORE JACKPOT JUDGEMENT III FARMORE LEOPARD FARMORE NOCHE FARMORE PAYROLL PAYROLL PAYROLL FARMORE RAVEN RAVEN FARMORE RESPECT RESPECT FARMORE SPINELESS BEAUTY SPINELESS BEAUTY SPINELESS KING FARMORE SPINELESS PERFECTION FARMORE SV9043YG FARMORE Variety CASH MACHINE FARMORE	ESTEEM FARMORE 45 EVERGLADE FARMORE 43 GREEN ECLIPSE 44 GREEN ECLIPSE FARMORE 44 JACKPOT 42 JUDGEMENT III FARMORE 46 LEOPARD FARMORE 45 NOCHE FARMORE 45 PAYROLL 45 PAYROLL 50 RAVEN FARMORE 50 RESPECT 44 RESPECT 44 RESPECT 50 SPINELESS BEAUTY 50 SPINELESS BEAUTY 50 SPINELESS BEAUTY 50 SPINELESS KING FARMORE 45 SPINELESS KING 50 SPINELESS PERFECTION 50 SPINELESS PERFECTION 64 SV9043YG FARMORE 40 Variety Days CASH MACHINE 50 CASH MACHINE 50 Variety Days	ESTEEM FARMORE	ESTEEM FARMORE 45 73.85 EVERGLADE FARMORE 43 70.01 GREEN ECLIPSE 44 49.46 GREEN ECLIPSE FARMORE 44 49.46 JACKPOT 42 25.23 JUDGEMENT III FARMORE 46 71.22 LEOPARD FARMORE 45 53.18 NOCHE FARMORE 44 60.94 PAYROLL 45 70.70 PAYROLL FARMORE 45 70.70 RAVEN FARMORE 50 50.54 RESPECT 44 64.19 RESPECT FARMORE 44 64.19 REWARD FARMORE 45 26.30 79.55 SPINELESS BEAUTY 50 48.91 SPINELESS KING FARMORE 45 21.20 64.13 SPINELESS PERFECTION FARMORE 44 23.98 72.53 SV9043YG FARMORE 40 54.82 Variety Days 250 sds @ 1 M @ CASH MACHINE FARMORE 42 62.92	ESTEEM FARMORE 45 73.85 67.13 EVERGLADE FARMORE 43 70.01 63.65 GREEN ECLIPSE 44 49.46 44.97 GREEN ECLIPSE FARMORE 44 49.46 44.97 JACKPOT 42 25.23 22.94 JUDGEMENT III FARMORE 46 71.22 64.64 LEOPARD FARMORE 45 53.18 48.35 NOCHE FARMORE 44 60.94 55.40 PAYROLL 45 70.70 64.27 PAYROLL FARMORE 45 70.70 64.27 RAVEN FARMORE 45 70.70 64.27 RAVEN FARMORE 50 50.54 45.95 RESPECT 44 64.19 58.36 RESPECT FARMORE 44 64.19 58.36 REWARD FARMORE 45 26.30 79.55 72.31 SPINELESS BEAUTY FARMORE 45 21.20 64.13 58.30 SPINELESS KING FARMORE 40 23.98 72.53	ESTEEM FARMORE 45 73.85 67.13 64.08 EVERGLADE FARMORE 43 70.01 63.65 60.75 GREEN ECLIPSE 44 49.46 44.97 42.92 GREEN ECLIPSE FARMORE 44 49.46 44.97 42.92 JACKPOT 42 25.23 22.94 21.89 JUDGEMENT III FARMORE 46 71.22 64.64 61.65 LEOPARD FARMORE 45 53.18 48.35 46.15 NOCHE FARMORE 44 60.94 55.40 52.88 PAYROLL 45 70.70 64.27 61.35 PAYROLL FARMORE 45 70.70 64.27 61.35 RAVEN FARMORE 50 50.54 45.95 43.86 RESPECT 44 64.19 58.36 55.70 RESPECT FARMORE 45 26.30 79.55 72.31 69.03 SPINELESS BEAUTY FARMORE 45 26.30 79.55 72.31 69.03 SPINELESS K

SUMMER SQUASH

GREEN ZUCCHINI HYBRIDS PRICE PER POUND

Product Code	Variety	Days	1/2 oz @	4 oz @	1 lb @
8848	BLACK BEAUTY	50	2.99	6.37	18.93

SUMMER SQUASH

YELLOW STRAIGHTNECK HYBRIDS PRICE PER 1,000 (M)

Product Code	Variety	Days	250 sds @	1 M @	5 M @	40 M @	80 M @
8496DI400	CHEETAH FARMORE	45		78.29	71.17	67.94	64.70
9491	COUGAR	50			62.03	59.21	56.39
9491DI400	COUGAR FARMORE	50			62.03	59.21	56.39
8853NT	ENTERPRISE	44	11.53	34.88	31.71	30.27	28.83
8853DI400	ENTERPRISE FARMORE	44	11.53	34.88	31.71	30.27	28.83
8919DI400	FORTUNE FARMORE	39		29.94	27.21	25.98	24.74
5562DI400	GOLDPRIZE FARMORE	42	17.39	52.60	47.82	45.64	43.47
6584DI400	GRANDPRIZE FARMORE	42	18.95	57.33	52.12	49.75	47.38
9801NT	LAZOR	42	16.66	50.40	45.82	43.73	41.65
9801DI400	LAZOR FARMORE	42	16.66	50.40	45.82	43.73	41.65
6894DI400	MULTIPIK FARMORE	50			29.71	28.36	27.01
Product Code	Variety	Days	250 sds @	1 M @	3 M @	30 M @	55 M @
9343DI400	CONQUERER III FARMORE	41		92.93	84.48	80.64	76.80
9342DI400	LIONESS FARMORE	52		72.90	66.28	63.26	60.25
9153DI400	XPT1832 III FARMORE	42		63.60	57.82	55.19	52.56

SUMMER SQUASH

YELLOW SEMI-CROOKNECK PRICE PER 1,000 (M)

Product Code	Variety	Days	1 M @	3 M @	30 M @	55 M @
6355DI400	PRELUDE II FARMORE	40	63.98	58.17	55.52	52.88
Product Code	Variety	Days	1 M @	5 M @	40 M @	80 M @
6192DI400	GENTRY FARMORE	43	29.71	27.01	25.78	24.55
6852DI400	GOLD STAR FARMORE	44	44.79	40.72	38.87	37.02



SUMMER SQUASH GOLD/YELLOW PRICE PER 1,000 (M)

Pi	roduct Code	Variety	Days	250 sds @	1 M @	3 M @	30 M @	55 M @
	5102	GOLDEN GLORY	50	19.94	60.33	54.85	52.35	49.86
!	5102DI400	GOLDEN GLORY FARMORE	50	19.94	60.33	54.85	52.35	49.86
	9080	SEBRING	45		32.31	29.37	28.04	26.70

SUMMER SQUASH SPECIALTY PRICE PER 1,000 (M)

Product Code	Variety	Days	250 sds @	1 M @	3 M @	30 M @	55 M @
9782	BASIMA	40		35.09	31.90	30.45	29.00
6714	CUE BALL	35	9.90	29.95	27.23	25.99	24.75
6725	EIGHT BALL	35	14.60	44.17	40.15	38.33	36.50
6560	ISHTAR	45	12.06	36.48	33.17	31.66	30.15
6347	ONE BALL	35	11.12	33.64	30.58	29.19	27.80
5021	PROFIT	35		41.62	37.84	36.12	34.40
8856DI400	SUNBURST FARMORE	50	16.37	49.53	45.02	42.98	40.93

WINTER SQUASH ACORN SQUSH Listed By Maturity - See Pricing On Page 117

Code	Variety	Days	Shape (WxL)	Exterior Color	Plant Type	Disease Reaction	Comments
9125	AUTUMN DELIGHT	70	5" x 6"	Dark green	Bush	IR: Sf	Moderate resistance to Powdery Mildew. Uniform and consistent with high yields of large fruit with square shoulders. GR:SE
9845	TAY BELLE PM	70	6" x 7"	Dark green	Semi-bush	IR: Sf	The largest of the acorns with nearly black fruit. Good yield, moderate resistance to Powdery Mildew. GR:SE
8858	TABLE ACE WARNIONE Epart There	70	5" x 6"	Dark green	Bush		Uniform, dark color, smooth, tasty, concentrated set. GR:SE
9672	CREAM OF THE CROP	75	6" x 7"	Creamy white	Bush		White acorn, a novelty.
9673	HEART OF GOLD FARWORE Epart Mons	90	5 ½" x 4 ½"	Cream and dark green	Semi-bush		Sweet, blunt acorn, attractive coloring. Versatile as table fare or decoration. Higher sugars than traditional dark green acorns.
9239	CELEBRATION FARMORE Spart Hors	100	4" x 5"	Green, gold, yellow, orange	Bush	IR: Sf	A blend of greens and gold, Celebration has dual purpose as an ornamental and as table fare. Higher sugars than traditional acorns.



AUTUMN DELIGHT^









TAY BELLE PM^

TABLE ACE^

CREAM OF THE CROP^

HEART OF GOLD^

CELEBRATION^



WINTER SQUASH

SPAGHETTI Listed By Maturity - See Pricing On Page 117









PINNACLE^

PRIMAVERA^ TIVOLI^

VEGETABLE SPAGHETTI^

Code	Variety	Days	Shape (WxL)	Exterior Color	Plant Type	Comments
5447	PINNACLE (Hybrid) FARWORE Rymer Whene	85	4" x 7", oval, 2.5 - 3 lbs.	Bright yellow	Semi-bush	Pinnacle has a more compact semi-bush type plant to allow for higher plant populations. Mature, bright yellow color is appealing. Internal quality is good with fine strands.
9912	PRIMAVERA FAREVIORE System Values	90 - 95	4" x 7", oval, 2.5 - 3.5 lbs.	Pale yellow	Restricted vine	Uniformity and ideal size make Primavera well-suited to boxing. Reduced vine habit when compared to OP types.
9940	TIVOLI (Hybrid)	98	6" x 10", oval	Pale yellow	Bush	Unique space saving bush habit with typical spaghetti squash fruits.
8869	VEGETABLE SPAGHETTI (OP) FARIVORE	100	5" x 10"-12", cylindrical, 3 - 5 lbs.	Pale yellow	Vigorous vine	Large fruit. Cream rind turns pale yellow at maturity. Flesh resembles spaghetti when cooked.

WINTER SQUASH

BUTTERCUP AND KABOCHA Listed By Maturity - See Pricing On Page 117

Code	Variety	Days	Shape (WxL)	Exterior Color	Plant Type	Comments
8705	SWEET MAMA Kabocha (Hybrid) FARWORE THE STATE OF THE STA	85	7" x 5", oval, 3.5 - 5 lbs.	Dark green	Compact, single vine	Early! Deep yellow flesh; dry, sweet and nutty flavor. Smooth texture.
8992	DELICA <i>Kabocha</i> (Hybrid) <u>Fariword</u> المنافق المنا	85	7" x 4", oval, 3 - 4 lbs.	Dark green	Full vine	World standard for Kabochas. Early with high yields and good uniformity.
9225	Hokkori T-133 (Hybrid) ExtNote:	92	7" x 5", oval, 3.5 - 4 lbs.	Black green	Vigorous, full vine	True Kabocha. Excellent quality and yield. Deep yellow flesh, dark exterior. Improved Hokkori type.
9700	SPECIAL EXPORT Kabocha (Hybrid)	95	6.5" x 4", oval, 2.5 - 4 lbs.	Dark green	Vigorous, full vine	High quality appearance yielding dark green fruit and dark well-colored interior. Stores well.



SWEET MAMA^







DELICA^



SPECIAL EXPORT^



WINTER SQUASH

BUTTERCUP AND KABOCHA Listed By Maturity - See Pricing On Page 117









BURGESS BUTTERCUP^

AUTUMN CUP^

SUNSHINE^

AMBERMAX^

Code	Variety	Days	Shape (WxL)	Exterior Color	Plant Type	Comments
8861	BURGESS BUTTERCUP	95	6" x 5", square	Dark green	Full vine	A popular strain of buttercup.
9702	AUTUMN CUP	95	8" x 5"	Dark green	Semi-bush	High quality, with dark orange flesh and a small blossom end scar to promote better storage.
5604	SUNSHINE Kabocha (Hybrid)	95	7" x 6", 3 - 5 lbs., oval	Bright red-orange	Vigorous, restricted vine	Smooth and brightly colored red-orange rind is a complement to green Kabochas. Flavor is smooth, sweet and shows high quality when compared to others in its class.
9555	AMBERMAX Kabocha (Hybrid)	90-95	6" x 5", 3 lbs., oval	Bright red-orange	Full vine	Dark red-orange exterior is brilliant in color. Holds color well and stores well. Among the best for eating quality, with a tasty balance of sugars and a smooth texture.







AVALON (Hybrid)

ULTRA HP (Hybrid)

ATLAS (Hybrid)

9120

9481

6317

Code	Variety	Days	Shape (WxL)	Exterior Color	Plant Type	Comments
9674	BUTTERBOY (Hybrid) FARVORE Specifican	80	3" x 7-9" 2.5 - 3 lbs.	Tan	Very restricted vine	Early! Best interior of butternuts with dark orange flesh. Smaller size makes Butterboy a perfect fit for boxing.

Tan

Light tan

Tan

4" x 7-9"

4 lbs.

4" x 16"

5 ½" x 13"

7 - 11 lbs.

8 - 9 lbs.

88

90

100-

110



BUTTERBOY^

ATLAS^





AVALON^





Consistently produces strong yields and Vigorous maintains good shape and uniformity. A vine standard for boxing. Originally produced to lower inbreds and off Strong types in Ultra. Off season production in South vine and Mid-South. Uniform. Long neck, larger size. Fruit is larger than Waltham, making it Restricted perfect for peeling. Thick neck, exceptional vine uniformity and quality.

SEEDWAY*

WIN	TER SQUASH		BUTTERNUT	Listed By Maturity	- See Pricing On Pa	age 117
Code	Variety	Days	Shape (WxL)	Exterior Color	Plant Type	Comments
7605	SWEETMAX (Hybrid)	90	5" x 11", 5 - 10 lbs.	Dark tan	Full vine	A large and early maturing butternut with a block square shape. Interior flesh is a deep, dark orange Fruit ranges from 5 to 10 lbs. in size and can be used for processing applications.
6780	GRANITE (Hybrid)	95	3.5" x 10", 3 - 3.5 lbs	Tan	Restricted vine	A nice package of uniformity and productivity for the boxing trade. Fruit is smooth with little to no ribbing and carries a refined shape that boxes easi
6440	YUKON (Hybrid)	100	4" x 11.5", 4 - 6 lbs.	Tan	Full vine	Good size and nice orange flesh. With a longer nec it can be used as a larger fresh market type or a processing type. This variety has great uniformity and size. Yukon is suitable for short day production
6578	ROCHELLE (Hybrid)	100	4" x 9 - 10", 4 - 5.5 lbs.	Tan	Full vine	The larger fruit size may lend to applications for boxing on hallenging ground. This is a smooth frui with little to no ribbing on a vigorous full vine.
9551	ZODIAC (Hybrid) FARWORE Special Vilena	110	4" x 13", 3.5 - 5 lbs.	Tan	Strong vine	Highly productive! Long fruit size with a thin neck Fruit shape is easily handled by lathe peelers.
6583	GABRIELLE (Hybrid)	100	4 - 5" x 11", 5 - 7 lbs.	Tan	Full vine	Large blocky fruit type is well suited to processing applications. Fruit has a traditional butternut shap with little to no ribbing that allows for efficient peeling. Dark interior color. Full vine. Uniform frui
6043	POLARIS (Hybrid)	100 - 105	4" x 9", 3 - 4 lbs.	Tan	Strong vine	Traditional shape comparable to Waltham. Fruit is uniform in size and shape and has shown good tolerance to cracking.
5367	BUTTERBABY (Hybrid)	100 - 105	3 - 4" x 4 - 6", .5 - 1.5 lbs.	Tan	Restricted vine	A true mini butternut with a traditional shape and rind color. Fruit stores for four months. We like the productivity, consistent quality, and sweet taste.
9091	BUTTERKIN (Hybrid) FARWORE Spain Hann	105	6" x 4"	Tan	Full vine	Specialty item ideal for discerning consumers. Very dark interior, deliciously sweet and smooth in texture. A perfect personal or family size butternu
8864	PURITAN BUTTERNUT (OP)	110	3" x 8", 2 - 3.5 lbs.	Tan	Full vine	An OP butternut that shows good uniformity in size and shape. A reliable producer; slighty smalle than Waltham.
5108	QUANTUM (Hybrid)	110	5" x 10", 3 - 5 lbs.	Light tan	Strong, vigorous vine	Fresh market boxing-type squash. Very uniform in size and shape with a very thick neck and smal seed cavity. Growers will appreciate vigorous vine
8708	WALTHAM BUTTERNUT FARVORE Special States	110	3" x 9", 3 lbs.	Tan	Full vine	A standard in the industry. Popular favorite among growers and home gardeners alike.
7717	HONEYNUT (Hybrid)	120	2.5" x 5"	Dark tan	Restricted vine	A mini or personal size butternut weighing in at about 1 lb. in size. Flesh is sweet and dark in colo This is a long season variety, and we recommend planting early.



SWEETMAX^



GRANITE^



YUKON^



ROCHELLE^



GABRIELLE^



POLARIS^



BUTTERBABY^



BUTTERKIN^



HONEYNUT^

Comments

This smaller hubbard type exhibits productivity

Long neck with a bulbous end.

Excellent ornamental!

Ornamental! Striking contrast of bright

orange and creamy white striping.

A companion to Blue Hubbard with brilliant

red-orange rind. Deep orange, with dry tasty

flesh.

Actually a squash but a pupmkin. Thick,

orange flesh with sweet flavor; best for pies.



(BIN) LOOK FOR THE BIN SYMBOL! (BIN)

Variety

CUSHAW GREEN

STRIPE

(BIN)

CUSHAW ORANGE

STRIPE

(BIN)

GOLDEN HUBBARD

(BIN)

NECK PUMPKIN

Use our symbol to identify varieties suited to this type of market. Roadside or wholesale, color is getting attention in fall markets.

Code

9655

9932

9423

8866

8865





SWEET DUMPLING^







Shape (WxL)

Days

100

110

110

110

110

6 - 10 lbs.

10" x 17",

10 - 14 lbs.

9" x 15",

8 - 12 lbs.

9" x 11",

10 -12 lbs.

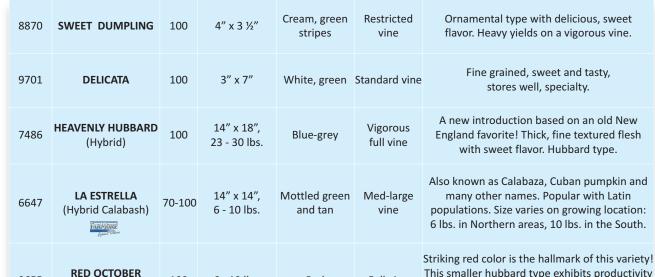
5" x 24"



CUSHAW GREEN STRIPE^







Red

Cream, green

stripes

Cream, orange

stripes

Red-orange

Tan

Exterior Color

Plant Type



DELICATA^

LA ESTRELLA^



HEAVENLY HUBBARD^

RED OCTOBER^



(Hybrid) and uniformity and easily finds its way into ornamental applications. (BIN) Bush version of the original full vining Delicata. Same sweet, delicious taste. Holds white color 6175 **BUSH DELICATA** 105 3 ½" x 7" White, green Bush well. Space saver. Expect 4 to 6 fruits per plant. IR: Sf GR:SE

Full vine

Vigorous

full vine

Vigorous

full vine

Vigorous

Full vine







BUSH DELICATA^

M	

CUSHAW ORANGE STRIPE^

GR:SE = Geographical Restriction; due to a vendor agreement, we may not be able to supply large quantity orders in Southeast states. PLEASE NOTE: The "GE" designation refers to varieties that have been genetically engineered. SE NOTE: GE varieties are NOT available for shipment to Vermont and/or other states restricting, or considering restricting



WINTER SQUASH ACORN PRICE PER 1,000 (M)

Product Code	Variety	Days	250 sds @	1 M @	3 M @	30 M @	55 M @
9125	AUTUMN DELIGHT	70		40.17	36.52	34.86	33.20
9125DI400	AUTUMN DELIGHT FARMORE	70		43.52	39.57	37.77	35.97
9239DI400	CELEBRATION FARMORE	100		29.85	27.14	25.90	24.67
9672DI400	CREAM OF THE CROP FARMORE	75	11.35	34.33	31.21	29.79	28.37
9673DI400	HEART OF GOLD FARMORE	90	10.34	31.28	28.44	27.14	25.85
8858DI400	TABLE ACE FARMORE	70		35.24	32.03	30.58	29.12
9845DI400	TAY BELLE PM FARMORE	70	12.32	37.27	33.88	32.34	30.80

WINTER SQUASH

ACORN PRICE PER POUND

Product Code	. Variety	Days	1/2 oz @	4 oz @	1 lb @	5 lb @	25 lb @
8859	TABLE QUEEN	90		9.75	29.50	26.88	25.00

WINTER SQUASH

BUTTERCUP & KABOCHA PRICE PER 1,000 (M)

Product Code	Variety	Days	1 M @	3 M @	30 M @	55 M @
9555DI400	AMBERMAX FARMORE	90-95	61.71	56.10	53.55	51.00
9702	AUTUMN CUP	95	58.66	53.33	50.90	48.48
9702DI400	AUTUMN CUP FARMORE	95	64.86	58.96	56.28	53.60
9700DI400	SPECIAL EXPORT FARMORE	95	85.91	78.10	74.55	71.00

WINTER SQUASH

KABOCHA PRICE PER POUND

Product Code	Variety	Days	1/2 oz @	4 oz @	1 lb @	5 lb @	25 lb @
8861	BURGESS BUTTERCUP	95	4.39	9.71	29.39	26.78	24.91
8992DI400	DELICA FARMORE	85	18.63	67.08	201.23	191.91	186.32
5604	SUNSHINE	95	15.37	55.35	166.04	158.35	153.74
8705DI400	SWEET MAMA FARMORE	85	19.85	71.45	214.35	204.42	198.47
9225DI400	HOKKORI T-133 FARMORE	92	18.78	67.60	202.79	193.40	187.77

WINTER SQUASH

SPAGHETTI PRICE PER 1,000 (M)

Product Code	Variety	Day	/S	250 sc	ls @	1 M	@	3 M @	30 M	@	60 M @
5447DI400	PINNACLE FARMORE	85	,	15.9	95	54.2	3	49.22	46.9)4	45.57
9489	SMALL WONDER (SPAGHETTI)	-		11.9	95	40.6	3	36.87	35.1	.6	34.14
5449	STRIPETTI (SPAGHETTI)	-				19.7	2	17.90	17.0)7	16.57
Product Code	Variety		D	ays	1 N	1@	3	М@	30 M @	Þ	55 M @
9912	PRIMAVERA		(90	52	.76	4	7.89	45.67		44.34
9912DI400	PRIMAVERA FARMOR	E	(90	56	.99	5	1.72	49.33		47.89

WINTER SQUASH BUTTERNUT PRICE PER 1,000 (M)

Product Code	Variety	Days	250 sds @	1 M @	5 M @	40 M @	80 M @
9120DI400	AVALON FARMORE	88	13.03	39.41	35.83	34.20	32.57
9674	BUTTERBOY	80		39.33	35.75	34.13	32.50
9674DI400	BUTTERBOY FARMORE	80	14.60	44.17	40.15	38.33	36.50
9091DI400	BUTTERKIN FARMORE	105	20.40	61.71	56.10	53.55	51.00
6780DI400	GRANITE FARMORE	95	14.46	43.73	39.75	37.95	36.14
9481	ULTRA HP	90		38.89	35.35	33.75	32.14
6440	YUKON	100		41.83	38.03	36.30	34.57
Product Code	Variety	Days	250 sds @	1 M @	3 M @	30 M @	60 M @
6317DI400	ATLAS FARMORE	100-110		53.52	48.65	46.44	44.23
5367	BUTTERBABY	100-105	9.20	27.83	25.30	24.15	23.00
6583DI400	GABRIELLE FARMORE	100		43.56	39.60	37.80	36.00
7717	HONEYNUT	120		27.23	24.75	23.63	22.50
6043DI400	POLARIS FARMORE	105		53.52	48.65	46.44	44.23
5108	QUANTUM	110		50.42	45.84	43.75	41.67
5108DI400	QUANTUM FARMORE	110		54.73	49.75	47.49	45.23
6578DI400	ROCHELLE FARMORE	100		43.56	39.60	37.80	36.00
7605DI400	SWEETMAX FARMORE	90	13.12	39.69	36.08	34.44	32.80
9551DI400	ZODIAC FARMORE	110		51.10	46.45	44.34	42.23

WINTER SQUASH

BUTTERNUT PRICE PER POUND

Product Code	Variety	Days	1/2 oz @	4 oz @	1 lb @	5 lb. @	25 lb. @
8865	NECK PUMPKIN	110	2.96	10.24	30.45	28.30	26.95
8708	WALTHAM	110	4.39	7.39	22.35	20.36	18.94
8708DI400	WALTHAM FARMORE	110	4.39	16.19	48.99	44.63	41.52

WINTER SQUASH

OTHER TYPES PRICE PER 1,000 (M)

Product Code	Variety	Days	250 sds @	1 M @	3 M @	30 M @	60 M @
6175	BUSH DELICATA	105		25.47	23.11	22.04	21.40
7486	HEAVENLY HUBBARD	100		112.88	102.45	97.71	94.86
6647DI400	LA ESTRELLA FARMORE (CUBAN)	70-100	10.66	36.24	32.89	31.36	30.45
9655	RED OCTOBER (HUBBARD)	100	20.30	69.02	62.64	59.74	58.00

WINTER SQUASH

OTHER TYPES PER POUND

Product Code	Variety	Days	1/2 oz @	4 oz @	1 lb @	5 lb. @	25 lb. @
9932	CUSHAW GREEN STRIPE	110	2.13	7.37	21.92	20.37	19.40
9423	CUSHAW ORANGE STRIPE	110	4.18	14.44	42.94	39.90	38.00
9701	DELICATA	100	3.36	11.59	34.47	32.03	30.50
8866	GOLDEN HUBBARD	110	4.39	7.60	22.59	20.99	19.99
8870	SWEET DUMPLING	100	9.00	32.40	97.20	92.70	90.00





Turnpike

Large fruit with excellent internal qualities

- Large, early maturing fruit from 16-20 lbs
- Very uniform in size and shape
- Very strong plant vigor
- Excellent eating qualities



Coastal

77-day supersweet bicolor with a beautiful package

- Excellent yield, attractive flag leaves
- Strong plant with short shank for easy hand picking
- Vibrant kernel color contrast and style



Lasalle

High quality, easy-to-harvest 54-day bean with good yields.

- Strong, upright plant with good yields
- Easy-pick pods for efficient harvesting
- Upright plant keeps pods off the ground
- Uniform, straight, quality pods



Respect

Earliness and productivity for highquality medium-dark green zucchini

- Good earliness and high yield
- Vigorous, open plant for easy picking
- High-grade fruit Intermediate resistance to powdery mildew and viruses



Skyhawk

Excellent place pack BLS 1-10 pepper

- Mid-green color with a perfect blocky shape
- Smooth, attractive fruit
- High yield



Mountain Honey

Delicious cocktail-style tomato with a semi-determinate plant habit

- Excellent disease package and yield
- Very good flavor and brix
- Uniform fruit shape
- 24-count pint / 45-count quart

Technical data and disease resistance ratings shown are averages of results from observations at various locations, under different conditions, and laboratory tests. It is not a prediction of future performance but a summary of past results. Seed performance, yield, and crop results will vary depending on geographic areas, environment conditions and pressure, field growing and management practices, and the presence of pests or pathogens. New, unknown, and/or atypical pathogen strains may overcome the resistance of the seed. Acceptance of the HM.CLAUSE Limitation of Warranty and Liability and Use Restriction, included with our seed packages or available at www.hmclause.com, is a condition of use of all our products.

SEEDWAY°

7555 NEW FIRE FRESH 25 - 35 This magent is also good between 5487 CELEBRATION 58 Multi-color with nicely seed pod.	Days are to full size. For baby, most will be between 24 and 30 days. Illowing crimson red stems and broad veins are eye-catching in contrast to the green, glossy leaves. Vigorous. a-stemmed chard is bred (and priced) for baby-leaf use. Grown larger it in braising mixes. Fire Fresh has a very clean look, with bright contrast the magenta stems and medium green leaves. Growth is erect with even length stems for machine harvest. HR: Cb IR: Pfb(1)
7555 NEW FIRE FRESH 25 - 35 This magent is also good between 5487 CELEBRATION 58 Multi-color with nicely seed pod.	in contrast to the green, glossy leaves. Vigorous. a-stemmed chard is bred (and priced) for baby-leaf use. Grown larger it in braising mixes. Fire Fresh has a very clean look, with bright contrast the magenta stems and medium green leaves. Growth is erect with even length stems for machine harvest. HR: Cb IR: Pfb(1)
7555 FIRE FRESH 25 - 35 is also good between 5487 CELEBRATION 58 Multi-color with nicely seed pod.	in braising mixes. Fire Fresh has a very clean look, with bright contrast the magenta stems and medium green leaves. Growth is erect with even length stems for machine harvest. HR: Cb IR : Pfb(1)
5487 CELEBRATION 58 with nicely seed pod.	ed chard with exotic dark orange, crimson, burgundy, and gold colors
A 14 a a 4 i a 4	savoyed leaves. A true genetic mix, you may get two colors from each This translates to more even germination and growth between colors.
	o Celebration, Bright Lights displays bright colors of gold, pink, orange, I, and white. Bright Lights is a mix, so be careful when thinning to not favor only the most vigorous plants.
5488 ELDORADO 55 - 60	Stunning yellow-gold stem with clean, glossy, green leaves.
	nas unique, beautiful pink and white stripes on its stems! Note that the lop with size, generally when stalks reach about 8" tall. Upright growth habit of heavily savoyed leaves. Bolt tolerant.
9546 SILVERADO 60	Dark green, heavily savoyed leaves with broad, white stems. Compact for easy packing. Slow bolting.
7734 ION 30 harvest; stou	alad or braising mixes, Ion has the qualities you look for to machine t straight stems that stand erect. The leaf is a clean bright green. Stems s are cranberry colored. Tolerant to Cercospora and Downy Mildew.
	ard is an Italian heirloom, now used mostly for baby leaf and braising its milder flavor is appreciated. The leaves are a dark, waxy green and are held erect on stout, flat, bright white stems.
· ·	tasia has lovely, golden-orange stems and veins with clean, rich green used for baby leaf and will grow full-sized, although the stems will be







BALI^

FIRE FRESH^

CELEBRATION^







BRIGHT LIGHTS^

ELDORADO^

PEPPERMINT^





10N^

SILVERADO^

ORANGE FANTASIA^

SWISS CHARD PRICE PER 1,000 (M)

Product Code	Variety	Days	250 sds @	10 M @	50 M @	250 M @	1 MM @
5161	BALI	45		.61	.57	.54	.51
8108NT	BRIGHT LIGHTS	55		3.20	2.99	2.80	2.67
5487	CELEBRATION	58		3.26	3.05	2.86	2.72
7555	FIRE FRESH	23 - 35		.58	.54	.50	.48
9867	PEPPERMINT	58		3.10	2.89	2.71	2.58
7734	ION	30				.43	.41

SWISS CHARD

PRICE PER POUND

Product Code	Variety	Days	4 oz @	1 lb @	5 lb @	25 lb @
7733	BARESE	30		20.16	19.08	18.00
5488	ELDORADO	55 - 60	5.59	14.56	13.78	13.00
8354	FORDHOOK GIANT	55	3.70	9.63	9.12	8.60
7565	ORANGE FANTASIA	55	8.17	21.28	20.14	19.00
8356	RUBY RED	55	4.39	11.42	10.81	10.20
9546	SILVERADO	60	3.27	8.51	8.06	7.60





Best value for your money

- Maximum pollination potential
- Bumblebees fly in today's weather
- Best availability in the market
- Customized advice and support
- Contact your area SEEDWAY Sales Representative today for more information.

Quad Bumblebees can be used in many crops: cucurbits, blueberries, pumpkins, watermelons, and many more.





GR:SE/NE = Geographical Restriction; due to a vendor agreement, we may not be able to supply large quantity orders in Northeast and Southeast states.



TOMATO

FRESH MARKET DETERMINATE HYBRIDS Listed By Maturity From Transplant - See Pricing On Page 131













ROADSTER^

RED DEUCE^

PRIMO RED^

HM 1823^

CELEBRITY^

RED MOUNTAIN^

Code	Variety	Days	Size/Shape	Plant Type	Disease Reaction	Comments
8621	POLBIG	61	8 - 10 oz., deep oblate	Compact	IR: Fol (1), V	Productive and very early with good flavor for Northern and short-season growers. Holds on the vine without splitting.
5689Z	NEW ROADSTER	67	8 - 12 oz., deep oblate	Medium, good cover	HR: Aal, Fol (1,2,3), For, Va:1 IR: Ss, TSWV	Roadster is a high quality determinate salad variety featuring a combination of early maturity and extra-large size. Fruit are an attractive red, very firm and smooth-shouldered with a superior flavor. Suited for both mature green and vine-ripe markets. Roadster has a concentrated set and very high yield potential. Roadster is quickly gaining a reputation for exceptional taste and rich red color.
5055	PRIMO RED 👜	70	10 - 12 oz., deep globe	Compact	R: Fol (1,2), ToMV, V IR: TSWV	Large to extra-large fruit for the early slot! Fruit is smooth with good red color; can show pronounced blossom ends under some conditions. Very good for early production in tunnels. GR:NE
9919	SUNBRITE	70	10 - 12 oz., deep oblate	Compact	HR: Aal, Fol (1,2), Vd IR: Ss	Large fruit, grows well with stake or ground culture. High yield potential! GR:SE
5543	RED DEUCE	71	10 - 12 oz., globe	Medium, good cover	R: Aal, Fol (1,2), Ss, Vd1 IR: ToMV	Extra-large fruit for early vine-ripe harvest. High yielding producer of smooth fruit. A good fit for fresh market with its solid, meaty interior and good color. GR:NE
8874	CELEBRITY	72	8 oz., oblate	Vigorous	HR: Aal, Fol (1,2), Ss, Mi, Ma, Mj, ToMV, Va/Vd-1	The very good flavor and wide adaptability has made Celebrity a favorite for garden plant sales. GR:SE
8610Z	HM 1823	72	10 - 12 oz.		HR: Fol (1,2), For, Va, Vd IR: Ss	Strong early performer for use in the Southeast and areas where Fusarium crown and root rot are a problem. Excellent deep red color and is firm for shipping markets.
8736	MT. SPRING	72	8 - 10 oz., oblate	Medium, compact	HR: Fol (1,2), Ss, V	Vigorous, early, for vine-ripe markets. Excellent firmness, resists cracking.
8794	RED MOUNTAIN 🕮	72	8 - 10 oz., oblate	Compact	HR: Vd:1, Va:1, Fol (1,2) IR: Ma, Mi, Mj, TSWV	Produces smooth fruit on a compact plant with good cover. A clean fit for the second early slot, fruit shows excellent quality from one pick to the next.



Code With "Z" = Pelleted Seed, Code With "X" = Primed Seed

TOMATO

FRESH MARKET DETERMINATE HYBRIDS Listed By Maturity From Transplant - See Pricing On Page 131













RESOLUTE^

CAMARO^

VARSITY^

DIXIE RED^

BHN 589[^]

RED MORNING^

Code	Variety	Days	Size/Shape	Plant Type	Disease Reaction	Comments
8436	RESOLUTE	72	10 - 12 oz.	Large	R: Fol (1,2), V, M IR: TSWV	Wide range of adaptability, including performance in the mid-South and also the spring slot in Florida. Fruit has a firm interior and small blossom end scar. Flavor is exceptional.
9458	FLORIDA 91	72	10 oz., oblate	Compact	IR: Aal, Fol (1,2), Ss, V	Hot set, heavy early yields, high packouts, strong Northeast performer. GR:SE
7635Z	CAMARO	73	8 - 10 oz., globe	Medium, compact	HR: Fol (1,2,3), Vd1 IR: Ss	Camaro produces early maturing, extra-large, firm, red, globe shaped fruit on mid-compact determinate plants. Setting and size is good through the plant with final yield potential being high. Due to the plant habit, pruning is either unnecessary or should be low. The deep red fruit have smooth shoulders and perform well for both vine-ripe or for mature green gassing.
6460	BHN 589 🕋	74	8 - 10 oz., deep oblate	Tall, robust	HR: Fol (1,2), ToMV, V	Recommended for roadside and high tunnel. Smooth fruit have exceptional taste combined with firm texture!
4760	NEW VARSITY	75	10 - 12 oz., globe		HR: TYLCV, TSWV, For	Mature green variety that produces fruit with excellent firmness to reduce post-harvest losses. Attractive fruits for retail customers. Widely adaptable in the Florida and Georgia growing seasons.
8417XZ	DIXIE RED	75	11 - 13 oz., deep oblate	Large	HR: Aal, Fol (1-3), Sbl, Sl, Ss, TSWV, Va: 1, Vd: 1 IR: Ma, Mi, Mj	Large fruit is firm with good flavor. Strong, large vine is adaptable and supports a high yield potential. Hot set capability. Fruit can be harvested green or red.
6931	SCARLET RED	75	10 - 12 oz., oblate	Vigorous, good cover	HR: Aal, Fol (1,2), Ss, Vd	Smooth, extra-large, firm, and fancy fruit. Meaty intense red flesh has rich flavor.
8793	RED MORNING	mid-late	10 - 12 oz., globe	Compact, determinate	HR: Vd:1, Va:1, Fol (1,2), ToMV IR: TSWV:T0	A high quality tomato for vine ripe. Large fruit is smooth with small to very small stem scar and shows consistent deep red color.
6855	BHN 602	77	10 - 12 oz., globe	Medium	HR: Fol (1,2,3), TSWV, V	High yields of uniform, very smooth, quality fruit with resistance to TSWV. Widely adapted and especially recommended for fall production.
881	PHOENIX	79	Globe	Compact, determinate	R: Aal, Fol (1,2), Ss, V(1)	Hot set variety producing large to extra-large, uniform, high quality fruit. Vigorous plant provides good leaf cover for fruit protection.

GR:SE/NE = Geographical Restriction; due to a vendor agreement, we may not be able to supply large quantity orders in Northeast and Southeast states.



TOMATO

FRESH MARKET DETERMINATE HYBRIDS Listed By Maturity From Transplant - See Pricing On Page 131



MOUNTAIN FRESH PLUS^



MOUNTAIN MERIT^



RED RAVE^



GRAND MARSHALL^

Code	Variety	Days	Size/Shape	Plant Type	Disease Reaction	Comments
6260	MOUNTAIN FRESH PLUS	77	10 - 12 oz., deep oblate	Large, vigorous	R: Fol (1,2), Ma, Mi, Mj, Vd	A nematode tolerant version of the versatile Mountain Fresh.
9905	MOUNTAIN MERIT	77	8 - 11 oz., globe	Large, vigorous	HR: Fol (1,2,3), M, V, Pi IR: As, TSWV	Unique disease package offers <i>early blight, late blight, nematode and TSWV resistance</i> ! Large plant adapted to late season and extended picks. Good flavor, appearance and fruit size.
9211	RED RAVE/RFT 6153	77	8 - 10 oz., globe	Large, vigorous	HR: Fol (1,2), Ss, V	Growers looking for the best flavor with fruit firm enough for your customers to handle should try Red Rave. The fancy fruit is very firm and good for vine-ripe. The flavor and reliability make it suited for garden plant sales.
7636	GRAND MARSHALL	78	Deep oblate	Large	HR: Aal, Fol (1,2), Va:1, Vd:1 IR: Ss, TYLCV: Is	Strong plant with very good field performance under disease pressure. Early maturity for a mainseason hot set type. Extra firm and good quality.
9287	AMELIA	80	10 - 12 oz., globe	Large	HR: Fol (1,2,3), Ma, Mi, Mj, Vd IR: Ssd, TSWV	Good plant cover and smooth, attractive fruit.





WHEN YOU SEE THE SHIELD-



Code With "Z" = Pelleted Seed, Code With "X" = Primed Seed

TOMATO

SPECIALTY HYBRIDS DETERMINATE VINE Listed By Maturity From Transplant - See Pricing On Page 132 - 133









PINK-A-LICIOUS^

CAROLINA GOLD^

BHN 871[^]

PATIO^

Code	Variety	Days	Size/Shape	Plant Type	Disease Reaction	Comments
7327	PATIO	70	4 oz., deep oblate	Dwarf	IR: Aal, Fol (1), Ss	Recommended for container gardening, Patio is at home on sunny decks and porches. Dwarf plants thrive season long to produce 4 oz. fruit. GR:SE
5085	BHN 871 (yellow)	74	10 - 12 oz., oblate	Medium	HR: Fol (1,2), For, ToMV, V	Fruit is gold outside and rich gold to tangerine inside. Fruit is large, smooth and nearly seedless. Firm with excellent flavor. <i>Productive in high tunnels</i> .
6660	CAROLINA GOLD (yellow)	75	8 - 10 oz., deep oblate	Medium, vigorous	HR : Fol (1,2), V	Tangerine-yellow in color. Very tolerant of gray wall disease, with a small blossom scar.
6816Z	PINK-A-LICIOUS	78	7 - 8 oz.	Determinate, vigorous		Determinate, pink, heirloom-type hybrid tomato. Sweet, yet slightly tangy, excellent flavored, beef steak type fruits are the perfect balance of sugars and acid. Fruits weigh 7 to 8 oz. and mature to a luscious rosy-pink. Strong plants, with good coverage, support and protect high yields of concentrated fruit sets. Excellent for containers and small space gardens.

TOMATO	ROMA DETERMINATE	Listed By Maturity From Transplant - See Pricing On Page 132

Code	Variety	Days	Size/Shape	Plant Type	Disease Reaction	Comments
6939	PONY EXPRESS	69	4 oz., oval, elongated	Large	R: Fol (1,2,3), Ma, Mi, Mj, Pst, ToMV, Vd	Very early concentrated yield. Dark red. Good firmness and shelf life. Adapted to single harvest.
9314	SUNOMA	70	3 oz., elongated	Medium to large	R: Fol (1,2), M, Ss, ToMV, Vd IR: Pst	Sets heavily, producing uniform, attractive fruit. GR:SE
5674Z	SANTA LUCIA (WPS 1428)	70-72	6oz., oval, blocky	Medium, strong	HR: V, Fol (1,2), Pst, TYLCV, TSWV, Ss	This variety has shown time and time again to produce heavy yields of smooth, large, uniform fruit. Santa Lucia is very adaptable and holds up well to disease pressure in many different regions of the world. Santa Lucia has performed well on the ground or staked.



SANTA LUCIA (WPS 1428)^

GR:SE/NE = Geographical Restriction; due to a vendor agreement, we may not be able to supply large quantity orders in Northeast and Southeast states.



TOMATO ROMA DETERMINATE Listed By Maturity From Transplant - See Pricing On Page 132

Code	Variety	Days	Size/Shape	Plant Type	Disease Reaction	Comments
9312XZ	MARIANA	74	4 - 5 oz., oval	Compact	IR: Aal, Fol (1,2), M, V	Our largest Roma. Smooth fruit and good yields.
6635Z	MONICA	74	4 - 5 oz., elongated, oval	Vigorous	IR: Aal, Fol (1,2), M, Ss, V	Yields a high percentage of extra large, firm fruit. Widely adapted.
6040Z	ТАСНІ	74	4 - 5 oz., elongated, blocky	Medium, strong	R: Aal, Fol (1,2), Mi, Vd1 IR: TSWV	Producer of firm, large to extra-large fruit with good shelf life at maturity. A nice fit for areas needing TSWV with the ability to set in heat.
7890	DAYTONA	74	3 - 4 oz., elongated, blocky	Medium, compact	HR: Aal, Fol (1,2), Mi, Vd1 IR: TYLCV: Is	Daytona is a widely adapted variety with excellent yield potential and quality. Productive, medium, compact plants produce smooth extra-large fruit, with good color, firmness and shelf life.
7511	PICUS	75	4 oz., elongated, cylindrical	Medium- large, vigorous	R: Aal, Fol (1), Ss, TSWV, V	Vigorous plant provides good fruit cover and sets well under hot temperatures. Uniform, blocky fruit matures to a deep red. GR:SE
6615	BHN 685	76	4 - 5 oz., oval	Large, vigorous	HR: Fol (1,2,3), TSWV, V	Picks over a long period. Very large. Resistant to Tomato Spotted Wilt Virus.
5002	BHN 901 (yellow)	76	3 - 4 oz., cylindrical	Large	HR: Fol (1,2), For, Pst, V	Eye-catching fruit is a bright shade of true yellow. Large plant produces a heavy set of uniformly colored and sized fruit.
5472	PLUM REGAL	80	4 oz., blocky	Medium- large, vigorous	HR: Fol (1,2), Pi, TSWV, V IR: As	This is the roma to wrap up your season with a strong plant that provides plenty of cover and Early and Late Blight resistance. Resists cracking, gray wall and boasts a meaty deep red interior. In tunnels, Plum Regal is earlier with a vigorous vine.



MARIANA^



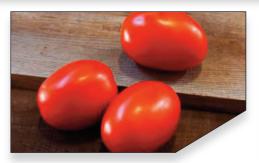
MONICA^



PLUM REGAL^







DAYTONA^



BHN 901^



Code With "Z" = Pelleted Seed, Code With "X" = Primed Seed

TOMATO



RUBY CRUSH^

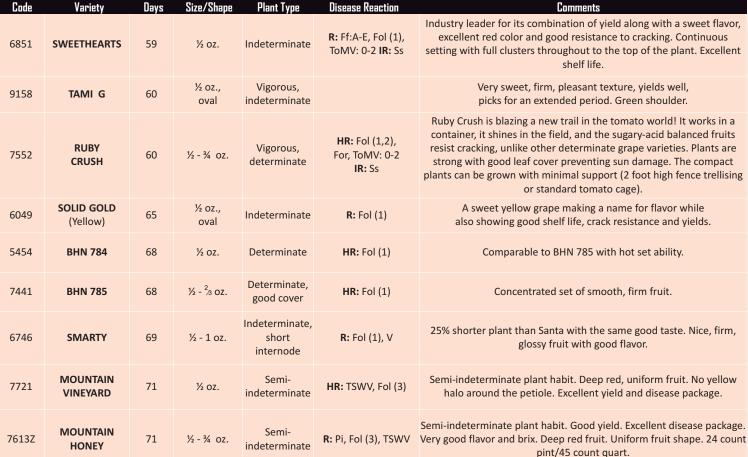


MOUNTAIN HONEY^



MOUNTAIN VINEYARD^







SMARTY[^]



TAMI G^



SOLID GOLD^





SWEET TREATS^



CHOCOLATE CHERRY^



BRAVEHEART^

Code	Variety	Days	Size/Shape	Plant Type	Disease Reaction	Comments
7663	BRAVEHEART	60	³⁄₄ OZ.	Compact, indeterminate	HR: Ff (a-e), Fol1, ToMV 0, 1 IR: Ss	Deep red, richly flavored fruit are firm and slow to split. The medium-large sized fruit ripens in clusters, making it fast to harvest. While Braveheart is priced to work for garden plant sales, it has the productivity and firm fruit that professional growers appreciate.
5007	GOLDI (golden yellow)	63	¾ OZ.	Large, indeterminate	IR: ToMV, F	Very good flavor with uniform, firm fruit. Very productive and crack resistant.
6069	SWEET TREATS (pink)	65	1 oz.	Large, indeterminate	HR: Ff (a-c), Fol 1, ToMV IR: Ss	The wonderful flavor of Sweet Treats is complemented by a lovely dark pink color. Productive and crack resistant. Firm enough for retail; unique for plant sales. The larger fruit size speeds up picking.
9116	BHN 268	68	Less than 1 oz.	Tall, determinate	HR: Fol (1), V	Smooth, attractive fruits ripen to fully red. Premium, extra firm fruit hold, packs and ships well.
7500Z	BHN 762	68	¾ OZ.	Determinate	HR: Fol (1,2), V	Very uniform fruit size from the bottom to the top of the plant, improved red color, good firmness. Well adapted to Southern growing regions.
5181	CHOCOLATE CHERRY (OP)	70	1 oz., 1" - 1 ½"	Indeterminate		Unique cherry "heirloom" type. Sweet and delicious, Chocolate Cherry has gourmet quality and produces 8 fruit per cluster. Grower friendly-fruit is crack resistant and holds well on plant.
9716	SUPER SWEET 100	70	1 oz.	Indeterminate	HR: Fol (1), V	This home garden favorite produces large cascades of sugary sweet, small cherry tomatoes.
5473	MOUNTAIN MAGIC (Cocktail type)	74	2+ oz.	Compact, indeterminate	HR: Fol (1,2), Pi, V IR: As	An excellent choice not only for its one-of-a-kind disease package but also for its remarkably sweet flavor and long shelf life. Expect uniform fruit and crack resistance. Late and Early Blight resistant! Just large enough to slice for a sandwich. If not pruned, can be used as a large cherry.



GOLDI^



MOUNTAIN MAGIC^



BHN 762[^]



TOMATO SPECIALTY HYBRIDS - INDETERMINATE VINE See Pricing On Page 133

Code	Variety	Size/Shape	Disease Reaction	Comments
5183	BLACK VELVET	4 oz., round		76 days. Unlike most black or purple tomatoes, Black Velvet is firm, resists cracking, and matures early. Black Velvet has a zingy flavor that makes an excellent addition to heirloom mix salads.
7330	PINK GIRL	8 oz.	IR: Aal, Fol (1), Ss, V	76 days. Pearly pink fruit has a mild, sweet flavor. Green shouldered.
7820	RIBELLE	5 ½ oz.	HR: Fol (1,2), Va, Vd, ToMV	Narrow fruit with a soft point on the end for a rustic Italian look. It sets easily and has firm, flavorful, meaty fruit. Ribelle has a very manageable compact, indeterminate vine.
7659	MOUNTAIN ROUGE		IR: Pi, M	Heirloom-type hybrid with large, smooth, pink fruit. Probably one of the most tasteful tomatoes on the market. Mountain Rouge is resistant to Late Blight and Root Knot Nematode.





BLACK VELVET^

PINK GIRL^



RIBELLE^

MOUNTAIN ROUGE^

TOMATO GARDEN INDETERMINATE HYBRIDS See Pricing On Page 133

Code	Variety	Days	Size/Shape	Plant Type	Disease Reaction	Comments
9715	EARLY GIRL	52	4 - 6 oz., globe	Medium	IR: Fol (1,2), V	Very early and very good flavor.
6249	TORERO	70			HR: ToMV:0-2, ToTV, Ff:A-E, Fol (1,2), For, Va:1, Vd:1	Torero performs exceptionally well under extreme summer weather conditions such as high temperatures or humidity. Grafting in vigorous rootstock is recommended for best results in long crops.
9717	BETTER BOY	72	8 - 10 oz., deep oblate	Strong	IR: Fol (1), M, V	Favorite for big, meaty fruit, with real tomato taste. GR:SE
8908	BIG BEEF	74	10 - 12 oz., globe		IR: Aal, Fol (1,2), M, Ss, TMV, V	An open field variety that also offers good value for tunnel growers with fancy, delicious tomatoes. GR:SE



EARLY GIRL^





BETTER BOY^



BIG BEEF^

SEEDWAY*

TOMATO HEIRLOOM INDETERMINATE - OPEN POLLINATED See Pricing On Page 133

Code	Variety	Days	Size/Shape	Comments
9377	CHEROKEE PURPLE	72	12 - 16 oz., oblate	Cherokee is one of the earliest large-fruited heirlooms to mature. The fruit is colored with a combination of purple, black, brown, red, and green both inside and out. Compact plant.
8423OR	GREEN ZEBRA	75	4 - 8 oz., oval to round	An easy heirloom to grow because the fruit is smaller and smoother than most. Dark green stripes on yellow-green background with tangy flavor.
9635	"RIVIERA" CUORE DI BUE	75	4 - 6 oz., fig shape with deep pleats	From Italy, this is an improved strain of oxheart tomato. It is very flashy with deep lobes but a relatively small blossom scar. It is an exceptionally heavy yielder in high tunnels. There is very little gel, so Riviera is good for stuffed tomatoes or for sauce. In the tunnel you can expect few to no culls.
9375	BRANDYWINE pink	78	1 lb. or more, oblate	Considered by many to set the standard for rich tomato flavor in heirloom tomatoes, Brandywine has an attractive "potato leaf" plant.
7893	PINEAPPLE PREMIER	80	12 oz. and up, oblate	Our strain of Pineapple has a wonderful citrusy, fruity flavor and meaty texture. The flesh has large streaks of rose and lemon-yellow colors. It keeps producing a good deal longer than many heirlooms.





CHEROKEE PURPLE^

GREEN ZEBRA^





RIVIERA^

PINEAPPLE PREMIER^





BRANDYWINE^

BIGDENA^





MAXIFORT^

TOMATO GREENHOUSE-TUNNEL-ROOTSTOCK INDETERMINATE VINE See Pricing On Page 133

Code	Variety	Size/Shape	Disease Reaction	Comments
5537	BIGDENA	8 - 10 oz.	IR: Fol (1,2), Ff (1-5), For, ToMV (0-2), V, TMV: 0	73 days. Most tomatoes bred specifically for greenhouse culture have the smaller type fruit popular in Europe. Bigdena is the exception in that it combines large fruit with a fancy greenhouse look. Mostly smooth with a small stem scar. The fruit is firm with very good flavor. In tunnels, it is a week later than the earliest varieties but is an overall heavy yielder.
9557X	ARNOLD rootstock		HR: Ff: 1-5, Fol: (1, 2), For, V, ToMV: 0-2 IR: Pl / M	Arnold has the disease resistance you are looking for in rootstock with an easy-to-grow seedling. The seed germinates well, evenly and quickly. Arnold is vigorous when it comes to fruit set and seedling growth but produces a manageable, open plant that is not overly vegetative. It works well with heirlooms in high tunnels.
6412	MAXIFORT rootstock		IR: Ma, Mi, Mj	Gives growers maximum production and crop performance potential until the end of the crop, providing extra power for long seasons.



ARNOLD^



TOMATO GREENHOUSE-TUNNEL-ROOTSTOCK INDETERMINATE VINE See Pricing On Page 133

Code	Variety	Size/Shape	Disease Reaction	Comments
6297	КОМЕЕТТ	5 - 6 oz., deep, round	HR: ToMV:0-2, Ff:A-E, Fol (1,2), For, Va:1, Vd:1	Komeett tomato hybrid combines strong fruits and an impressive number of clusters. It has exceptionally high production potential while maintaining competitive fruit quality.
6299	BEORANGE	6 - 8 oz., round	HR: ToMV:0-2, Ff:A-E, Fol (1,2), For, Va:1, Vd:1	Vigorous plant with good fruit set and high number of bunches per stem. Great for high yielding greenhouse production.
6062	BOLZANO	4 - 5 oz., round	HR: ToMV:0-2, Ff:A-E, Fol (1,2), For, Va:1, Vd:1	Bolzano is a trusted, standard truss tomato variety in the orange truss segment.
6056	LORENZO	5 oz., round	HR: ToMV:0-2, Fol (1,2), For, Va:1, Vd:1	Lorenzo is a yellow truss specialty tomato that offers a unique color and is suitable for glasshouses (high tech greenhouse).
6090	ORANGARO	3 - 4 oz., round	HR: ToMV:0-2, Ff:A-E, Fol (1,2), For, Va:1, Vd:1	Orangaro is a truss tomato hybrid with bright orange fruits. Medium vigor for year round crop.











KOMMEETT^

BEORANGE^

LORENZO^

BOLZANO^

ORANGARO^

TOMATO

TOMATILLO See Pricing On Page 133

Code	Comments	
7791	TAMAYO	65 days from transplant. Very uniform in size and quality with high yield potential. Intense green fruit color and vigorous indeterminate plant. Fruit holds very well following harvest with excellent shelf life. Compared to HPG 20, Tamayo has smaller fruit, but a more concentrated early set.
6681	SIQUEIROS	55-60 days from transplant. Early compact set that achieves top yields in just a few picks. Large, dark green fruit on large vigorous vine.

TOMATO VARIETIES ARE AVAILABLE COATED ON A CUSTOM BASIS. MINIMUM PER LOT CHARGE WILL BE APPLIED. PLEASE INQUIRE ON CHARGES AND MINIMUMS.



TAMAYO^



SIQUEIROS^

SEEDWAY.

FRESH MARKET DETERMINATE PRICE PER 1,000 (M)

IUMAIU	TRESH MAKI	VEI DE	TERMINE	IL PK	166 PEI	(1,000	(M)
roduct Code	Variety	Days	100 sds @	1 M @	5 M @	25 M @	100 M (
9287	AMELIA	80	200 303 @	97.53	93.92	93.02	90.31
9287Z	AMELIA PEL	80		97.53	93.92	93.02	90.31
6460	BHN 589	74	11.25	81.00	78.00	77.25	75.00
6460Z	BHN 589 PEL	74		82.08	79.04	78.28	76.00
6855	BHN 602	77	12.00	86.40	83.20	82.40	80.00
6855Z	BHN 602 PEL	77		87.48	84.24	83.43	81.00
6357	BILTMORE	80		80.76	77.77	77.02	74.78
6357Z	BILTMORE PEL	80		81.40	78.38	77.63	75.37
8841	BRICK YARD	-		27.27	26.26	26.01	25.25
7635Z	CAMARO	73	11.32	81.52	78.50	77.74	75.48
8874	CELEBRITY	72		39.07	34.63	32.56	29.60
5166	CHARGER	78	9.75	70.20	67.60	66.95	65.00
5166Z	CHARGER PEL	78		70.72	68.10	67.44	65.48
8417XZ	DIXIE RED PRIMED PEL	75		87.88	84.62	83.81	81.37
7545Z	EMMYLOU (3040) PEL	-		73.81	68.93	67.10	61.00
6745	FLORIDA 47	75		78.39	75.48	74.76	72.58
6745Z	FLORIDA 47 PEL	75		79.02	76.10	75.37	73.17
9458	FLORIDA 91	72		88.13	84.86	84.05	81.60
9458Z	FLORIDA 91 PEL	72		88.77	85.48	84.66	82.19
7636	GRAND MARSHALL	78		81.00	78.00	77.25	75.00
8610Z	HM 1823 PEL	72		97.53	93.92	93.02	90.31
7544Z	JOLENE (3041) PEL	-		73.81	68.93	67.10	61.00
9543	MOUNTAIN MAJESTY	77		69.68	67.10	66.46	64.52
9543Z	MOUNTAIN MAJESTY PEL	77		70.02	67.42	66.77	64.83
6260	MT FRESH PLUS	77		58.99	55.09	53.63	48.75
6260Z	MT FRESH PLUS PEL	77		59.36	55.44	53.97	49.06
7489	MT GLORY	72		28.63	27.57	27.31	26.51
7489Z	MT GLORY PEL	72		29.01	27.93	27.67	26.86
9905	MT MERIT	77	10.80	77.76	74.88	74.16	72.00
9905Z	MT MERIT PEL	77	10.95	78.84	75.92	75.19	73.00
7110	MT PRIDE	78		13.18	12.31	11.98	10.89

TOMATO FRESH MARKET DETERMINATE PRICE PER 1,000 (M)

Product Code	Variety	Days	100 sds @	1 M @	5 M @	25 M @	100 M @
8736	MT SPRING	72		44.47	41.53	40.43	36.75
8736X	MT SPRING PRIMED	72		44.47	41.53	40.43	36.75
8736Z	MT SPRING PEL	72		44.89	41.92	40.81	37.10
6881Z	PHOENIX PEL	79		90.13	86.79	85.95	83.45
8621	POLBIG	61		48.40	45.20	44.00	40.00
5055	PRIMO RED	70			81.34	80.56	78.21
5055Z	PRIMO RED PEL	70			81.66	80.88	78.52
6051	RED BOUNTY	80	11.86	85.36	82.20	81.41	79.04
6051Z	RED BOUNTY PEL	80		85.70	82.52	81.73	79.35
6473	RED DEFENDER	80		92.29	88.87	88.01	85.45
5543	RED DEUCE	71			80.60	79.83	77.50
5543Z	RED DEUCE PEL	71			80.92	80.14	77.81
8793	RED MORNING	-		90.44	87.09	86.25	83.74
8793Z	RED MORNING PEL	-		90.77	87.41	86.57	84.05
8794	RED MOUNTAIN	72		87.87	84.61	83.80	81.36
8794Z	RED MOUNTAIN PEL	72		88.20	84.94	84.12	81.67
9211	RED RAVE RFT 6153	77	6.81	54.97	51.34	49.97	45.43
9211Z	RED RAVE RFT 6153 PEL	77		55.58	51.90	50.52	45.93
8436	RESOLUTE (BSS1056)	72		84.70	79.10	77.00	70.00
8436Z	RESOLUTE (BSS1056) PEL	72		85.91	80.23	78.10	71.00
5689Z	ROADSTER	67		82.62	79.56	78.80	76.50
6931	SCARLET RED	75		79.87	76.91	76.17	73.95
6931Z	SCARLET RED PEL	75		80.20	77.23	76.49	74.26
8569XZ	SKYWAY PRIMED PEL	-		78.31	75.41	74.69	72.51
9919	SUNBRITE	70		49.30	46.04	44.81	40.74
9919Z	SUNBRITE PEL	70		49.09	45.84	44.63	40.57
7869XZ	SV7101TD PRIMED PEL	-		84.53	81.40	80.62	78.27
7869Z	SV7101TD PEL	72		84.34	81.21	80.43	78.09
7984Z	SV7631TD PEL	72		82.47	79.41	78.65	76.36
7984XZ	SV7631TD PRIMED PEL	72		84.53	81.40	80.62	78.27
6038	TONOPAH	75	7.80	56.16	54.08	53.56	52.00
6038Z	TONOPAH PEL	75		57.24	55.12	54.59	53.00
4760	VARSITY	75	10.89	78.41	75.50	74.78	72.60
6050	VOLANTE	74		56.87	53.11	51.70	47.00



TOMATO SPECIALTY HYBRIDS DETERMINATE VINE PRICE PER 1,000 (M)

Product Code	Variety	Days	100 sds @	1 M @	5 M @	25 M @	100 M @
5085	BHN 871 (GOLD)	74	10.50	75.60	72.80	72.10	70.00
5085Z	BHN 871 (GOLD) PEL	74		76.68	73.84	73.13	71.00
5231Z	BHN 876 PEL	76		76.68	73.84	73.13	71.00
6660	CAROLINA GOLD	75		55.71	52.03	50.64	46.04
6660Z	CAROLINA GOLD PEL	75		56.13	52.42	51.03	46.39
6816	PINK-A-LICIOUS	78	44.10	355.74	332.22	323.40	294.00
6816Z	PINK-A-LICIOUS PEL	78	44.15	356.16	332.62	323.79	294.35

TOMATO ROMA DETERMINATE PRICE PER 1,000 (M)

Product Code	Variety	Days	100 sds @	1 M @	5 M @	25 M @	100 M @
6615	BHN 685	76	11.25	81.00	78.00	77.25	75.00
6615Z	BHN 685 PEL	76		82.08	79.04	78.28	76.00
5179	BHN 768	76		75.60	72.10	71.75	70.00
5002	BHN 901 (YELLOW)	76	10.50	75.60	72.80	72.10	70.00
7890	DAYTONA	74		66.55	62.15	60.50	55.00
7890Z	DAYTONA PEL	74		67.13	62.69	61.03	55.48
9312	MARIANA	74		41.75	38.99	37.95	34.50
9312XZ	MARIANA PRIMED PEL	74		43.39	40.52	39.45	35.86
9312X	MARIANA PRIMED	74		42.81	39.98	38.92	35.38
6635Z	MONICA PEL	74		36.28	33.88	32.98	29.98
5571Z	MONTICELLO PEL	72		63.15	60.81	60.22	58.47
7511	PICUS	75		56.31	54.23	53.70	52.14
7511Z	PICUS PEL	75		56.95	54.84	54.31	52.73
6147	PLUM CRIMSON	80		69.55	66.98	66.33	64.40
5472	PLUM REGAL	80	10.80	77.76	74.88	74.16	72.00
5472Z	PLUM REGAL PEL	80		78.84	75.92	75.19	73.00
6939	PONY EXPRESS	69		64.83	62.43	61.83	60.03
6939Z	PONY EXPRESS PEL	69		64.70	62.31	61.71	59.91
5674Z	SANTA LUCIA PEL	70-72		SPE	CIAL ORD	ER	
9314	SUNOMA	70		61.24	57.19	55.67	50.61
9314Z	SUNOMA PEL	70		61.95	57.86	56.32	51.20
6040Z	TACHI PEL	74		54.30	52.29	51.79	50.28

TOMATO GRAPE HYBRIDS PRICE PER 1,000 (M)

Product Code							
i roddet code	Variety	Days	100 sds @	1 M @	5 M @	25 M @	100 M @
5454	BHN 784	68	30.00	216.00	208.00	206.00	200.00
5454Z	BHN 784 PEL	68	30.15	217.08	209.04	207.03	201.00
7441	BHN 785	68	30.00	216.00	208.00	206.00	200.00
7441Z	BHN 785 PEL	68		217.08	209.04	207.03	201.00
6360X	CUPID PRIMED	59		137.61	132.52	131.24	127.42
8310	LIPSO	-	106.50	537.14	500.09	476.94	463.05
8310Z	LIPSO PEL	-	106.60	537.64	500.56	477.38	463.48
7613Z	MOUNTAIN HONEY PEL	71		187.44	180.50	178.77	173.56
7721	MOUNTAIN VINEYARD	71	21.45	154.44	148.72	147.29	143.00
5416	RED PEAR	65	14.18	102.06	98.28	97.34	94.50
7552	RUBY CRUSH	60	19.50	140.40	135.20	133.90	130.00
6746	SMARTY	69		155.00	149.26	147.83	143.52
6746Z	SMARTY PEL	69	21.57	155.34	149.58	148.14	143.83
6049	SOLID GOLD	65	35.70	257.04	247.52	245.14	238.00
8150	SWEET CANARY	62	17.70	127.44	122.72	121.54	118.00
6851	SWEETHEARTS	59	48.30	243.60	226.80	216.30	210.00
9158	TAMI G	60	11.25	81.00	78.00	77.25	75.00
9158Z	TAMI G PEL	60	11.40	82.08	79.04	78.28	76.00
5417	YELLOW PEAR HYBRID	65	14.18	102.06	98.28	97.34	94.50

TOMATO CHERRY HYBRIDS PRICE PER 1,000 (M)

Product Code	Variety	Days	100 sds @	1 M @	5 M @	25 M @	100 M @
9116	BHN 268	68	30.00	216.00	208.00	206.00	200.00
9116Z	BHN 268 PEL	68	30.15	217.08	209.04	207.03	201.00
7500Z	BHN 762 PEL	68	30.15	217.08	209.04	207.03	201.00
7663	BRAVEHEART	60	4.35	31.32	30.16	29.87	29.00
5181	CHOCOLATE CHERRY	70	10.64	76.57	73.74	73.03	70.90
5007	GOLDI (YELLOW)	63	12.60	90.72	87.36	86.52	84.00
5473Z	MT MAGIC PEL	74	23.40	168.48	162.24	160.68	156.00
5473	MT MAGIC	74	23.25	167.40	161.20	159.65	155.00
9716	SUPER SWEET 100	70		33.67	29.85	28.06	25.51
7779	SWEET GOLD	-	5.47	27.61	25.70	24.51	23.80
6069	SWEET TREATS (PINK)	65	31.50	226.80	218.40	216.30	210.00



HEIRLOOM & OPEN POLLINATED PRICE PER 1,000 (M)

Product Code	Variety	Days	100 sds @	1 M @	5 M @	25 M @	100 M @
7893	PINEAPPLE PREMIER	80	12.39	99.95	93.34	90.86	82.60
7820	RIBELLE	-	7.80	62.92	58.76	57.20	52.00
9635	RIVIERA CUOR DI BUE OXHEART	75	7.50	60.50	56.50	55.00	50.00

TOMATO HEIRLOOM & OPEN POLLINATED PRICE PER POUND

Product Code	Variety	Days	1/16 oz	1/4 oz	1 oz @	4 oz @	1 lb @
9375	BRANDYWINE PINK	78	6.96	9.28	25.52	76.56	232.00
9377	CHEROKEE PURPLE	72		9.28	25.52	76.56	232.00
8423OR	GREEN ZEBRA	75	9.90	13.20	36.30	108.90	330.00
7412	MISTER STRIPY	80		9.26	25.47	76.40	231.50
9378NT	PERSIMMON	80	6.96	9.28	25.52	76.56	232.00
8882	ROMA VF	76			8.80	26.40	80.00
8881	RUTGERS	75			8.80	26.40	80.00
9647	SAN MARZANO	80			13.42	40.26	122.00
7347	YELLOW PEAR	78			13.42	40.26	122.00

TOMATO ROOTSTOCK PRICE PER 1,000 (M)

Product Code	Variety	100 sds @	1 M @	5 M @
9557XZ	ARNOLD PRIMED PEL	27.76	254.49	231.35
6412	MAXIFORT	23.07	211.50	192.27
6413	MULTIFORT	25.69	235.53	214.12

TOMATO TOMATILLO PRICE PER 1,000 (M)

Product Code	Variety	Days	100 sds @	1 M @	5 M @	25 M @	100 M @
6681	SIQUEIROS	55-60	11.25	81.00	78.00	77.25	75.00
7791	TAMAYO	65	9.75	70.20	67.60	66.95	65.00

GRAFTING CLIPS (SILICONE) TOMATO

Product Code	Size	100 each	500 each
036484	GRAFTING CLIPS 1.4MM	12.25	
036447	GRAFTING CLIPS 1.4MM		52.50
036584	GRAFTING CLIPS 1.9MM	12.25	
036547	GRAFTING CLIPS 1.9MM		52.50

SPECIALTY HYBRIDS INDETERMINATE VINE PRICE PER 1,000 (M)

Product Code	Variety		Days	1 M @		5 M @	25 M @	100 M @
7319	BEEFMASTER		80	30.81		27.31	25.67	23.34
9717	BETTER BOY		72	31.48		27.90	26.24	23.85
8908	BIG BEEF		74	40.27		35.70	33.56	30.51
8871	BURPEE BIG BOY		78	27.60		25.78	25.09	22.81
9715	EARLY GIRL		52	26.62		24.86	24.20	22.00
7324	JETSTAR		72	24.16		21.41	20.13	18.30
7659	MOUNTAIN ROUGE		-	174.48		162.95	158.62	144.20
7327	PATIO (DET)		70	37.38		34.91	33.98	30.89
7330	PINK GIRL		76	40.42		35.83	33.68	30.62
Product Code	Variety	Days	100 sd	s @	1 M @	5 M @	25 M @	100 M @
5183	BLACK VELVET	76	12.1	.5	87.48	84.24	83.43	81.00

TOMATO GREENHOUSE/TUNNEL TYPE PRICE PER 1,000 (M)

Product Code	Variety	Days	100 sds @	1 M @	5 M @
5537	BIGDENA	73	76.50	530.40	515.10
6299X	BEORANGE PRIMED	-	107.68	746.55	725.02
6062X	BOLZANO PRIMED	-	108.90	755.01	733.23
6297X	KOMEETT PRIMED	-	75.56	523.85	508.74
6056X	LORENZO PRIMED	-	108.90	755.01	733.23
6090X	ORANGARO PRIMED	-	108.90	755.01	733.23
6249X	TORERO PRIMED	70	73.85	512.00	497.23

134



TURNIP

TURN	IP HYBRIDS	See F	Price List Below For Featured Varieties and Open Pollinated Varieties
Code	Variety	Days	Comments
8938	ALAMO	33	Used for greens, Alamo is excellent for processing. Vigorous regrowth promotes strong yields.
8756	TOPPER	35	Cut leaf, Seven Top-type. Upright dark green leaves; tolerates aphids and mildew.
9580	BELLA LUNA	40	This white Japanese turnip is sweet and mild with excellent earliness, uniformity and a refined appearance. The medium-sized tops are a shiny dark green. With good heat and bolting tolerance, it can be grown from early spring through late fall. Has Club Root resistance.
8752	ROYAL CROWN	40	Improved Purple Top White Globe hybrid, suitable for both roots and tops (which are a cut-leaf type). Good bolt tolerance. Roots retain fine interior quality into larger size.
5182	PURPLE PRINCE	45	Vigorous hybrid suitable for root or top harvest. Uniform flat-round roots are smooth with dense white flesh. Tops are vigorous, dark green, nearly hairless and resemble strap leaf type. Multiple cuttings are possible if used for tops.
6329	WHITE LADY	50	Japanese-type with medium-sized white roots and a large top.
6555	JUST RIGHT	50	Smooth, uniform, white bulbs with semi-globe shape, reaching 4.5" - 6" in diameter. Use fall to winter only; can bolt if used for a spring sowing.







BELLA LUNA^

PURPLE PRINCE^





HYBRIDS PRICE PER POUND

TOPPER^

ROYAL CROWN^







WHITE LADY^

JUST RIGHT^

TURNIP OPEN POLLINATED PRICE PER POUND

Product Code	Variety	Days	4 oz	1 lb @	5 lb @	25 lb @
8889	PURPLE TOP WHITE GLOBE	50	2.49	7.20	6.42	6.00
8757	SEVEN TOP	45	4.80	9.60	8.56	8.00
7113	SHOGOIN	42	3.60	7.20	6.42	6.00

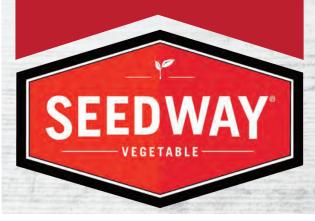


Our SowLogic Program gives you complete control.

Select the watermelon varieties, seed source partner, even the greenhouse.

Buying plants rather than seeds helps you better your production costs as well.

Work with your sales representative to choose exactly what you need for your operation.







TRIPLOID - SEEDLESS Listed By Maturity - See Pricing On Page 145

	CRIMSON SWEET RI	NDS Ligh	t green rind with mottled, dark	, wide green s	tripes. This is the standard se	edless "look	"	X = Primed Seed
Code	Variety	Days	Weight & Bin Count	Shape	Rind	Flesh	Disease Reaction	Comments
7951X	SWEET DAWN	74	16 - 20 lbs.	Blocky oval	Light green rind with medium dark stripes	Dark red	IR: Co1 Fon:1	Dark red, firm flesh with very smooth skin. Produces consistently high yields. Early maturing for first-to-market advantages.
8251X	POSEIDON	77	16 - 20 lbs.	Round oval	Light green rind with medium dark stripes	Bright red		Poseidon is well adapted to early and cool season slots and offers the advantage of early yields. Crisp and bright red flesh eats well.
8926X	CHARISMATIC	80	16 - 20 lbs.	Round oval	Medium dark green with dark stripe	Dark red		With an attractive, darker rind, Charismatic has crisp, firm flesh. Features a strong, vigorous vine with excellent fruit setting ability and high yield potential. It is early with red, firm flesh. Smaller in the North.
8925X	SECRETARIAT	80	16 - 20 lbs.	Round oval	Light green rind with medium dark stripes	Dark red		Secretariat quickly became a standout in our watermelon lineup providing excellent early yield of fruit with excellent quality. Crisp and firm. It is widely adapted, including cooler slots. Secretariat is a very early, true 45 count, seedless watermelon. It exhibits a nice, oval, uniform shape. Secretariat has excellent fruit setting ability. Deep red firm interior with very small pips.
5030X	MELODY	81	14 - 16 lbs.	Round	Medium green with hazy, broad, darker stripe	Bright red	IR: Co 1	Melody is very reliable for yield, uniformity, soundness, and excellent eating. Fruit ripens well to the end of the vine and holds well too. Wonderful appearance, inside and out, with a tantalizing sweet flavor and crisp flesh.
5160	TROUBADOUR	82	13 - 18 lbs.	Oval	Medium dark green rind with dark green stripes	Dark red	HR: Co 1	Troubadour features a fresh dark rind, and a uniform oval shape. It sets reliably with stress and has extra-firm, sweet flesh. Seedlings are typically vigorous.
7875	ROAD TRIP	82	16 - 20 lbs.	Round oval	Mottled stripe	Red	HR: Co 1 IR: Fon:1	Vigorous vine type that provides good coverage through harvest. Excellent hollow heart characteristics. Uniform in fruit shape and size. Exceptional internal and external quality. GR:SE



POSEIDON^



MELODY^



ROAD TRIP^



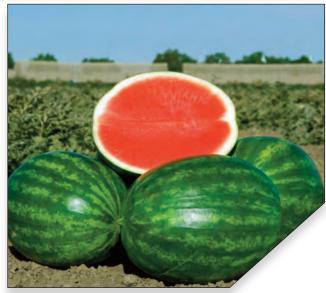
SWEET DAWN^



SECRETARIAT^



CHARISMATIC^



TROUBADOUR^



TRIPLOID - SEEDLESS Listed By Maturity - See Pricing On Page 145

	CRIMSON SWEET RI	NDS Ligh	t green rind with mottled, dark,	wide green s	stripes. This is the standard se	edless "look	".	X = Primed Seed
Code	Variety	Days	Weight & Bin Count	Shape	Rind	Flesh	Disease Reaction	Comments
7402X	LIBERTY	82	16 - 18 lbs.	Oval	Light green rind with medium dark stripes	Red		Excellent interior quality with medium red flesh and small pips.
8255X	NEPTUNE	83	16 - 20 lbs.	Round oval	Light green rind with medium dark stripes	Ü		Neptune features consistent performance and sizing in the early-main season slot. Fruit is firm and has shown good shelf life.
7646X	EXCURSION	83	17 - 24 lbs.	Blocky	Light green rind with medium dark stripes	Deep red	IR: Co1, Fon:1	Excellent fruit size potential. Attractive, deep red, firm flesh with small pips. Strong vine growth. Large, oval shaped fruit with crimson striped appearance.
5761	NEW RED OPAL	84	15 - 19 lbs.	Oval	Light green rind with medium dark stripes			Red Opal has shown itself to be a very prolific seedless watermelon with a concentrated set of fruit. The light green background with a medium dark green stripe contrasts well with the bright red internal flesh color.
5858	SUMMER BREEZE	84	16 lbs.	Round oval	Medium light green stripes	Bright red	HR: Co1 IR: Fon:1	High yield potential. Attractive, deep red flesh with mottle striped rind.
5763	NEW RED GARNET	83	16-20 lbs.	Oval	Medium dark rind			Red Garnet is a prolific, dark green, crimson type seedless watermelon that has shown wide adaptability in trials in the Eastern U.S. & Texas.
5697	TURNPIKE	84	16 - 20 lbs.	Blocky	Medium light green stripes	Blocky		Large, early maturing fruit. Very uniform in size and shape. Very aggressive plant vigor. Excellent internal eating qualities.
5400X	FASCINATION	85	16 - 20 lbs.	Oval	Medium green with hazy stripes	Red	IR: Co1, Fon:1	Dark crimson rind. Fascination has the reputation for delivering excellent, reliable yields along with the best flavor and internal quality. Exceptional crisp, dense, sweet flesh coupled with excellent field holding ability.



LIBERTY^



SUMMER BREEZE^



RED GARNET^



TURNPIKE^



EXCURSION^



FASCINATION^

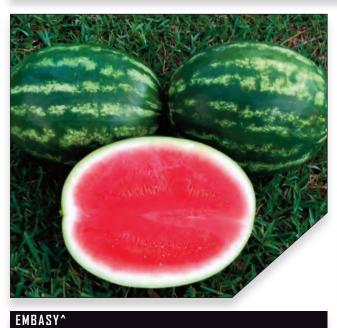


RED OPAL^



TRIPLOID - SEEDLESS Listed By Maturity - See Pricing On Page 145

	CRIMSON SWEET RII	NDS Ligh	t green rind with mottled, dark,	wide green s	tripes. This is the standard see	edless "look		X = Primed Seed
Code	Variety	Days	Weight & Bin Count	Shape	Rind	Flesh	Disease Reaction	Comments
8538X	KINGMAN	85	18 - 22 lbs.	Round oval	Light green rind with medium dark stripe	Bright red		Strong vines and high yield potential make Kingman a standout in main season. Shows good interior quality, bright red flesh, and cuts and eats well.
7624	BOTTLE ROCKET	85	18 - 22 lbs.	Oblong	Dark mottled stripe	Dark red	IR: Fon:1	A hybrid variety that combines the sweet taste of yesteryear, high performance and the dependability you need to help you build your business. GR:SE
7894	JOY RIDE	86	18 - 24 lbs.	Oval	Medium dark green with dark stripe	Dark red	IR: Fon:1	With a powerhouse vine, Joy Ride has the potential for excellent yields of very uniform fruit. It has wonderful flavor and interior quality. Offers a sturdy rind and consistent setting ability. GR:SE
6853	TAILGATE	87	17 - 18 lbs.	Oblong	Dark green with light bands	Red		Triploid Hybrid Watermelon that is super sweet, has high yield potential and excellent pulp quality. It has shown great adaptability across different production areas. GR:SE
7618X	EMBASY SuperSeedless®	88	15 - 20 lbs.	Oval	Dark green rind with medium green stripe	Red	IR: Co:1, Fon:1	Mid season maturity with strong plant vigor. Uniform fruit with an attractive, striped, dark green rind pattern.
8348X	7197HQ SuperSeedless®	88	16 - 20 lbs.	Oval	Light green rind, medium dark stripe	Dark red	IR: Co:1	Mid to late maturity with very strong plant vigor. Very high quality interior that is firm, tasty and has an excellent texture.











BOTTLE ROCKET^

TAILGATE[^]





7197HQ^

JOY RIDE^

KINGMAN^



TRIPLOID - SEEDLESS Listed By Maturity - See Pricing On Page 145

	CRIMSON SWEET RI	NDS Ligh	t green rind with mottled, dark,	, wide green s	tripes. This is the standard se	edless "look	"	X = Primed Seed
Code	Variety	Days	Weight & Bin Count	Shape	Rind	Flesh	Disease Reaction	Comments
8852X	CAPTIVATION	89	14 - 17 lbs.	Blocky	Medium green crimson, darker stripe	Bright red	IR: Co:1, Fon:1	Attractive darker rind fades just a bit to signal full maturity. Sound flesh has incredible crunch without being fibrous.
8342X	7167	89	16 - 20 lbs.	Oval	Light green rind, dark green stripes	Bright red	IR: Co:1	Strong plant vigor. Open field production type. Bright red flesh, good flavor and texture.
7835X	7177HQ SuperSeedless®	89	16 - 20 lbs.	Blocky, oval	Light green rind, medium green stripes	Bright red	IR: Co:1	Bright red flesh, firm and tasty with great texture. Very strong plant vigor.
8232X	7187HQ SuperSeedless°	89	16 - 20 lbs.	Oval	Light green rind, dark green stripes	Red	IR: Co:1	Late maturity with very strong plant vigor. Flesh is tasty and crunchy.
5762NT	NEW RED AMBER	89	18-20 lbs.	Oval	Medium green, darker stripes	Dark red		Red Amber has a strong, vigorous plant that produces a uniform set of high quality, oval fruit. The very dark red interior has a crisp texture and contrasts well with the medium green background and medium dark green stripe.
9305	EXCLAMATION	90	17 - 22 lbs.	Blocky, oval	Medium green, distinct darker stripes	Red	IR: Co:1, Fon:1	Exclamation is an excellent choice for growers wanting a very large seedless triploid with excellent firmness and interior quality. The vine is quite vigorous. Very good quality later in the season.
6893	CRUNCHY RED	90	16 - 22 lbs.	Oval	Light green, medium stripes	Light red	IR: Co:1	Crunchy Red has earned a reputation for size and yield along with ease of shipping. As the name indicates, flesh is very firm.



CRUNCHY RED^



RED AMBER^



7167^



7187HQ^



7177HQ^



EXCLAMATION^



CAPTIVATION^





TOTAL WATERMELON TRANSPLANTS SHIPPED

OTHER COMPANIES





That's billion, with a "b".

Longevity: 15+ years of proven success with transplants

Syngenta genetics: now on more than half of the U.S. watermelon acreage

Experienced, dedicated customer service: over 100 years experience

Variety choice: nine market-leading seedless varieties and counting

Technology-based: multiple U.S. patents, dedicated research and development teams, Super-Pollenizer™ technology, Full Count® Dual and Deuce companion transplant programs

The numbers speak for themselves.

Trust in Full Count®



syngenta

For more information about the Full Count Plant Program, please visit www.SyngentaUS.com/vegetables.

All photos are either the property of Syngenta or are used with permission.

©2018 Syngenta. Full Count®, Super Pollenizer™, the Alliance Frame, the Purpose Icon and the Syngenta logo are trademarks of a Syngenta Group Company.



WATERMELON	SEEDLESS	Listed By Maturity - See Pricing On Page 145

1		BLACK, ALLS	WEET, I	UNIQUE RINDS					X = Primed Seed
	Code	Variety	Days	Weight & Bin Count	Shape	Rind	Flesh	Disease Reaction	Comments
	9657X	SWEET GEM	78	15 - 16 lbs.	Round	Nearly black	Deep red		An improved "Imagination"- slightly earlier and very sweet with firm flesh.
	9899X	TRI-X PALOMAR	86	16 - 18 lbs.	Round	Dark hazy green with narrow stripe	Bright red	IR: Co 1	Attractive and flavorful. Very good later in the season. Palomar holds well in the field and in storage.
	5365X	STYLE	84	16 - 18 lbs.	Round, oval	Solid black	Bright red		Developed for the open field, performs very well there, both grafted and non-grafted. Style has the ability to set fruit while providing high yields. Excellent interior quality.



SWEET GEM^



AMARILLO^

WATERMELON TRIPLOID - SEEDLESS Listed By Maturity - See Pricing On Page 145

	YELLOW FLESH									
Code	Variety	Days	Weight	Shape	Rind	Flesh	Comments			
9341X	AMARILLO	80	13 - 15 lbs.	Round	Jubilee	Deep Yellow	Broad adaptability, producing fruit with bright, deep yellow flesh and a distinctive rind pattern.			
9238	BUTTERCUP	82	12 - 14 lbs.	Round	Jubilee	Bright Yellow	High yields, an ideal smaller size, refined appearance and very clean, sweet taste. Compared to other yellow varieties, the rind is not as "faded" looking and the flesh is more solid.			

WATERMELON

TRIPLOID - SEEDLESS Listed By Maturity - See Pricing On Page 145

PERSONAL SIZE - SEEDLESS											
Code	Variety	Days	Weight	Shape	Rind	Flesh	Comments				
7741	OCELOT	84	3 - 5 lbs.	Round	Dark tiger stripe	Dark red	Outstanding internal qualities: excellent taste and texture, and deep flesh color. Produces a mix of 6 and 8 count fruit.				
6254	EXTAZY	85	4.5 - 6.5 lbs.	Round	Dark mottled stripes	Dark red	Extazy has a very appealing rind that is on the thick side for easy handling and shipping. It is very high yielding.				
7353	LEOPARD	85	5 - 8 lbs.	Round	Dark tiger stripe	Dark red	Attractive, productive, excellent flavor with firm flesh and good holding qualities. The rind is sturdy but in proportion to its size. It is easy to judge maturity by a subtle color change.				
5313 NE	TIGRIS	85	2.5 - 3.5 lbs.	Round		Deep red	High yield, good firmness, deep red internal color, round uniform shape.				
8973 NE	SERVAL	85	4 - 6 lbs.	Round	Crimson	Dark red	Excellent uniformity and grading, excellent flesh color, very good shelf life and early behavior.				
5353	СНЕЕТАН	86	4 - 6 lbs.	Round	Tiger	Bright red	New tiger type with intensive red color, high uniformity and very long shelf life.				





OCELOT^

CHEETAH^





SERVAL^ TIGRIS^



WATERMELON

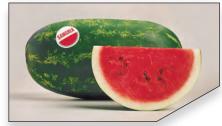
DIPLOID - SEEDED Listd By Maturity - See Pricing On Page 145

	ALL SWEET RINDS M	ledium greei	n rind with dark green, broad n	nottled stripes.			
Code	Variety	Days	Weight	Shape	Flesh	Disease Reaction	Comments
7842	790HQ	80-84	22 - 26 lbs.	Oval, elongated	Deep red	IR: Co:1, Fon:1	Excellent interior quality, taste and texture. Also has good yield and strong shipping attributes.
7841	800	80-84	24 -28 lbs.	Blocky, elongated	Deep red	IR: Co:1, Fon:1	Strong plant vigor for open field production. Produces large fruit on strong vine. Dark green rind with thin, lighter green stripes.
5027	ESTRELLA	84	20 - 24 lbs.	Blocky, oblong	Bright red	IR: Co:1, Fon:1	Early, very high yielding, and very reliable. The cylindrical shape gives a refined appearance and the interior quality is remarkable both in flavor and soundness. Small seed size; vigorous, large leafed vine.
9830	STARGAZER	85	24 - 28 lbs.	Elongated	Bright red	IR: Co:1, Fon:1	Uniform shape, high yields. GR:SE
5695	WEW WALKER	85	18 - 22 lbs.	Elongated	Deep red	IR: Co:1, Fon (0,1)	Excellent uniformity of fruit shape and size. High yielding and early maturing fruit. Strong, vigorous plant. High brix; firm, crisp fleh and excellent flavor.
6952	JAMBOREE	88	23 - 27 lbs.	Elongated	Bright red	IR: Co, Fon	Grower-friendly, able to grow large fruit even in cooler seasons. Sangria type. Excellent flavor and yield.
9477	SSX8585	90	22 - 25 lbs.	Long, blocky	Dark red	HR: Co:1, Fon:1	A blocky Allsweet type that is high yielding with strong, vigorous vines providing excellent protection.





790HQ^







800^



SSX8585^



STARGAZER^



WALKER^

ESTRELLA^

WATERMELON

Variety

ACE

Code

6773



WATERMELON	DIPLOID – SEEDED	Listed By Maturity - See Pricing On Page 145

HIDHEE (Chained Diada) C VEHIOW ELECTED VADIETIES

CF	CRIMSON SWEET & ROYAL SWEET RINDS Light green rind with mottled or broad, dark green stripes.							
Code	Variety	Days	Weight	Shape	Flesh	Disease Reaction	Comments	
7836	NEW 720	82	28 - 30 lbs.	Blocky	Deep red	IR: Co 1	Great for open field production. Red to bright red flesh. Excellent fruit size and shape.	
8796	REGENCY	85	18 - 22 lbs.	Blocky	Deep red, firm	HR: Cl 1 IR: Fon 1	Regency is in between a light, bright Crimson and a Royal Sweet in rind pattern with even, broad, light stripes. GR:SE	
9831	STARBRITE	85	22 - 30 lbs.	Elongated barrel	Medium red		Starbrite is used where there is a market for very large melons. It has a Royal Sweet rind and sweet flesh. GR:SE	



720^

SOLID DARK RIND RIND These black "sugar baby" types make excellent pollinators.							
Code	Variety	Days	Weight	Shape	Flesh	Disease Reaction	Comments
6371	JADE STAR	75	13 - 16 lbs.	Round	Bright red		Sweet flavor with a blackish-green rind. Good choice for short season areas and as a pollinator for seedless. GR:SE



Judice (atriped kinds) & telluw resaled vakieties								
Code	Variety	Days	Weight	Shape	Flesh	Disease Reaction	Comments	
8776	YELLOW DOLL	68	5 - 7 lbs.	Oval to round	Lemon yellow		Very early maturity and sweet tender-crisp flesh make Yellow Doll good as a pollinator and a roadside item. GR:SE	

Comments

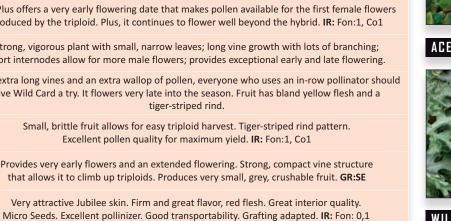
YELLOW DOLL'

IN-ROW POLLINATORS FOR TRIPLOIDS See Pricing On Page 145 Ace has long, healthy vines that are low-growing to bring the male flowers into close proximity with the triploid, without creating competition. Fruit is small, grey-green, and brittle. Ace flowers early



ACE PLUS^

POLIMAX^





enough to pollinate any seedless. Ace Plus offers a very early flowering date that makes pollen available for the first female flowers 7640 **ACE PLUS** produced by the triploid. Plus, it continues to flower well beyond the hybrid. IR: Fon:1, Co1 Strong, vigorous plant with small, narrow leaves; long vine growth with lots of branching; **POLIMAX** 5066 short internodes allow for more male flowers; provides exceptional early and late flowering. With extra long vines and an extra wallop of pollen, everyone who uses an in-row pollinator should 8528 WILD CARD give Wild Card a try. It flowers very late into the season. Fruit has bland yellow flesh and a tiger-striped rind. WILD CARD Small, brittle fruit allows for easy triploid harvest. Tiger-striped rind pattern. 7639 PLUS Excellent pollen quality for maximum yield. IR: Fon:1, Co1 Provides very early flowers and an extended flowering. Strong, compact vine structure 7822 **WINGMAN** that allows it to climb up triploids. Produces very small, grey, crushable fruit. GR:SE Very attractive Jubilee skin. Firm and great flavor, red flesh. Great interior quality. 8460 PREMIUM

WILDCARD PLUS^

PREMIUM'







Like traditions, some tastes never change.

All across America, the simple joys of summer just aren't the same without the juicy, sweet taste of SummerSlice™ watermelons. At Seminis®, we're always looking to our past to help growers build a brighter future for their businesses through heightened performance, better breeding and increased yield potential — all while helping consumers Rediscover Timeless Flavor.





Tailgate

dark mottled stripe that produces a large percentage of 36-count watermelon with some 45-counts



Joy Ride

produces a large percentage of 36-count watermelon



Road Trip

a 45-count watermelon hybrid

Individual results may vary, and performance may vary from location to location and from year to year. This result may not be an indicator of results you may obtain as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible. Seminis* and SummerSlice⁵⁴ are trademarks of Seminis Vegetable Seeds, Inc. © 2018 Seminis Vegetable Seeds, Inc.

Learn more of what the future can bring at seminis-us.com/summerslice



	ON TRIPLOID -	82282			,	' /
Product Code	Variety	Days	100 sds @	1 M @	5 M @	25 M
8342X	7167 PRIMED	89		264.60	252.35	245.0
7835X	7177HQ PRIMED	89		307.80	293.55	285.0
8232X	7187HQ PRIMED	89		307.80	293.55	285.0
8348X	7197HQ PRIMED	88		307.80	293.55	285.0
5552X	AFFIRMED PRIMED	84	33.12	223.56	213.21	207.0
6067	ARCADIA	83	35.68	240.84	229.69	223.0
7624	BOTTLE ROCKET	85	40.54	273.62	260.95	253.3
8852X	CAPTIVATION PRIMED	89		273.29	260.64	253.0
8926X	CHARISMATIC PRIMED	80		258.12	246.17	239.0
6893	CRUNCHY RED	90	41.98	283.39	270.27	262.4
7618X	EMBASY PRIMED	88		307.80	293.55	285.0
9305X	EXCLAMATION PRIMED	90	40.38	272.54	259.92	252.3
7646X	EXCURSION PRIMED	83	41.16	277.83	264.97	257.2
5400X	FASCINATION PRIMED	85	46.20	311.85	297.41	288.7
7894	JOY RIDE	86	40.60	274.08	261.39	253.7
8538X	KINGMAN PRIMED	85		258.12	246.17	239.0
7402X	LIBERTY PRIMED	82	39.20	264.60	252.35	245.0
5030X	MELODY PRIMED	81	43.85	295.96	282.26	274.0
8255X	NEPTUNE PRIMED	83	36.96	248.48	237.93	231.0
8251X	POSEIDON PRIMED	77	35.28	238.14	227.12	220.5
5762F300	RED AMBER F300	89		277.56	264.71	257.0
5763F300	RED GARNET F300	84		284.04	270.89	263.0
5761F300	RED OPAL F300	84		268.92	256.47	249.0
7875	ROAD TRIP	82	40.60	274.08	261.39	253.
8925X	SECRETARIAT PRIMED	80		258.12	246.17	239.0
5029	SORBET	83	35.68	240.84	229.69	223.0
5365X	STYLE	84	45.60	307.80	293.55	285.0
5858	SUMMER BREEZE	85	39.96	269.76	257.27	249.
7876	SV0258WA	-	39.95	269.67	257.18	249.6
7951X	SWEET DAWN PRIMED	74	46.03	310.71	296.32	287.6
9657X	SWEET GEM PRIMED	78	56.03	378.22	360.71	350.2
6853	TAILGATE	87		277.42	264.58	256.8
8500	TRAVELER	-	43.23	291.82	278.31	270.2
9956X	TRI X 313 PRIMED	85		234.72	223.85	217.3
9899X	TRI X PALOMAR PRIMED	86	34.77	234.72	223.85	217.3
5160X	TROUBADOUR PRIMED	82	43.25	291.92	278.41	270.3
5697	TURNPIKE	84	42.85	289.22	275.83	267.8

WATERMEL	LON	TRIPLOID – SEI	EDLESS Y	ELLOW FLES	H PRICE F	ER 1,000	(M)
Product Code		Variety	Days	100 sds @	1 M @	5 M @	25 M @
9341X	Α	MARILLO	84		396.89	378.51	367.49
9238	BI	JTTERCUP	82	53.12	358.56	341.96	332.00

WATERMEL	.ON TRIPLOID - SE	EDLESS P	PERSONAL SIZE PRICE PER 1,000 (M)			
Product Code	Variety	Days	100 sds @	1 M @	5 M @	25 M @
5353NT	CHEETAH		41.88	282.71	269.62	261.77
6254	EXTAZY	80-85	38.93	262.76	250.60	243.30
7353	LEOPARD	85	38.93	262.76	250.60	243.30
7741	OCELOT	84	41.88	282.71	269.62	261.77
5313	TIGRIS	85		282.71	269.62	261.77
8973	SERVAL	80-85	40.10	270.69	258.16	250.64

WATERMELON DIPLOID - SEEDED PRICE PER 1,000 (M)

All Sweet, Crimson Sweet, Royal Sweet, Solid Dark, Jubilee, Yellow Fleshed

Product Code	Variety	Days	100 sds @	1 M @	5 M @	25 M @
7836	720	82		129.60	123.60	120.00
7586	DELTA			87.63	80.01	76.20
5027	ESTRELLA	84		89.84	81.87	72.45
6371	JADE STAR (PATA NEGRA)	75		104.31	95.06	84.12
6952	JAMBOREE	88		93.74	85.43	75.60
8460X	PREMIUM PRIMED			189.00	180.25	175.00
8796	REGENCY	85		73.62	67.09	59.37
8765	SANGRIA	87		96.35	87.80	77.70
9477	SSX8585	90		75.64	68.93	61.00
9831	STARBRITE	85		72.44	66.01	58.42
9830	STARGAZER	85		88.91	81.02	71.70
7842	SUMMER FLAVOR 790HQ	80-84		86.40	82.40	80.00
7841	SUMMER FLAVOR 800	80-84		86.40	82.40	80.00
5695	WALKER	85	11.20	86.80	79.10	70.00
8776	YELLOW DOLL	68	14.22	110.24	100.46	88.90

WATERMELON DIPLOID - SEEDED PRICE PER POUND

Product Code	Variety	Days	4 oz @	1 lb @	5 lb @	25 lb @
7121	JUBILEE		17.42	28.60	27.30	26.00

WATERMELON IN-ROW POLLINATORS FOR TRIPLOIDS PRICE PER 1,000 (M)

Product Code	Variety	Days	100 sds @	1 M @	5 M @	25 M @
5252	ACCOMPLICE	-	6.40	46.00	42.00	40.00
6773	ACE	74	21.92	157.55	143.85	137.00
7640	ACE PLUS	-	26.40	189.75	173.25	165.00
5066	POLIMAX	-		189.00	180.25	175.00
8460NT	PREMIUM	-			180.25	175.00
6717	SIDEKICK	-	6.40	46.00	42.00	40.00
7639	WILD CARD PLUS	-	31.20	224.25	204.75	195.00
8528	WILD CARD	-	25.60	184.00	168.00	160.00
7822	WINGMAN	-		84.85	77.47	73.78



HELP RESTORE NUTRIENTS INCREASE YIELD POTENTIAL

	THEEL REGIONE NOTHIERTO MONEROL TIELD I GIENTINE
COVER CROPS	SINGLE TYPES
ANNUAL RYEGRASS	CENTURION diploid annual ryegrass was developed for quick establishment, excellent Crown Rust resistance, frost tolerance and high forage yield. CENTURION exhibits excellent seedling vigor, and medium maturity, allowing consistency in forage yield throughout the season with good transition back into warm-season forage grasses. FRIA is a late maturing, widely adapted annual ryegrass with excellent cold tolerance. Other benefits include improved disease resistance to Crown Rust, Gray Leaf Spot and Helminthosporium Leaf Spot.
HAIRY VETCH	Purple Bounty is a new winter hardy, early maturing hairy vetch variety developed for high nitrogen fixation (up to ½ of a subsequent crop's nitrogen), increased biomass for a thicker mulch and earlier flowering for more flexibility in planting succeeding crops. Vetch forms ground cover slowly in the fall, but root development continues through the winter with substantial growth in the spring. For maximum results, Purple Bounty should be in full bloom to allow for peak nitrogen contribution and to mow, roll or spray for maximum vetch kill. Spring oats or winter grains can also be planted with Purple Bounty to act as a protective cover for improved winter survival and increased erosion control. Purple Bounty is an excellent cover crop for nitrogen fixation, erosion control, bio mass, and weed suppression.
PHACELIA	Phacelia is a plant that is native to the United States, but was adopted and improved by Europeans for use as a cover crop. Phacelia is quick to establish and will winter kill at 18° F. Phacelia is an excellent source of high quality nectar and pollen and as a result is excellent at increasing the population and diversity of beneficial insects. Phacelia will begin flowering 6-8 weeks after emergence and will continue to flower for 4-6 weeks. Phacelia is comparable to buckwheat in many ways, but is more tolerant to cold and drought. Phacelia can also be used for forage, as a green manure crop, nematode control, and a nitrogen trap crop.
DATS	Oats are very versatile as they can be planted at various times of the season and used as an excellent cover and forage crop. Oats work well alone, but especially well in mixes with radishes, turnips, berseem clover, crimson clover and Austrian winter peas. Oats perform well for erosion control and are very good nutrient scavengers. Oats (and mixes with radishes or turnips) work very well for manure nutrient management.
TRITICALE	Triticale is a hybrid small grain produced by crossing wheat with rye. The name "triticale" is derived from the combined scientific names of the two crop species wheat and rye. The versatility that triticale offers as a grain, a forage, for straw and as a cover crop adds to the economic viability that sustains the interest in the crop.
ВИСКИНЕАТ	Buckwheat, when used as a cover crop, can reduce both the emergence and growth of weeds, thereby presenting an easy and economical alternative to herbicides. Buckwheat, a short-duration broadleaved, annual species, provides very effective weed suppression due to its rapid early growth that establishes a canopy faster than many weeds. Better cover crops for whatever punches Mother Nature's got to throw!
CRIMSON CLOVER	Crimson Clover has erect stems, grows quickly and has larger seeds than the more commonly used red clover. Crimson Clover's primary advantages are rapid growth during cool weather, shade tolerance and good reseeding potential. Crimson Clover can be planted in early spring or fall for weed control. Because of its shade tolerance and reseeding potential, crimson clover is also effective as a living ground cover in orchards. Crimson Clover has been used effectively to suppress weeds when planted in the early fall following a short-season crop such as potatoes, snap beans, vegetables or following winter wheat. Planting with a grass such as oats, which is also fast-growing, gives additional weed control in these situations.
AUSTRIAN WINTER PEAS	Austrian Winter Peas are a cool-season, annual legume with good nitrogen-fixing capabilities. Austrian winter pea is a low-growing, viney legume and has been shown to fix over 200 lbs. of nitrogen per acre per year under good conditions. It has hollow, slender and succulent stems, 2 to 4 feet long. The foliage is pale green and the flowers are colored, usually purple, pink or reddish. The leaf consists of one to three pairs of leaflets and terminal branched tendrils. Pods are 1.5 to 2.5 inches long with three to five round, dark-colored seeds. Seed color is commonly gray with purple or brown mottles.
CEREAL RYE	Cereal Rye is a fall planted, winterhardy species with deep root penetration. The extensive root system enables cereal rye to capture high levels of nitrogen and other nutrients from the soil and reduces soil compaction issues. Cereal Rye has the added benefit of late fall and early spring grazing as well as spring silage or hay.
CALIENTE 199 Mustard Blend	Mustard blend used as a green manure crop and biofumigant. Produces excellent biomass with good management. Caliente 199 glucosinolate production among mustards in its class, and as part of and integrated program, can reduce nematode populations and suppress weeds and diseases including Verticillium Wilt, Silver Scurf, and Sclerotinia. Best results require good management including flail chopping, tillage and rotation. For the biofumigant to work, irrigation or light rain is needed directly after chopping and incorporating into the soil.
SUNN HEMP	Sunn Hemp is an excellent cover crop variety which produces large amounts of biomass through warmer conditions. Sunn Hemp will scavenge available nitrogen and will fix nitrogen when nitrogen is lost. Sunn Hemp will hold and produce sufficient nitrogen to provide nitrogen credit for the following crop.
To purchase these soor	le (that do not shin free unless you are near a warehouse), you can order by phoning our Elizabethtown



To purchase these seeds (that do not ship free unless you are near a warehouse), you can order by phoning our Elizabethtown office at (800) 952-7333, or by phoning one of the SEEDWAY Sales Representatives listed on the inside cover.



CSG SW-PR - 25 lbs. per acre

80% Austrian Winter Pea 20% Eco-Till™ Radish

• Rapid establishment to prevent wind and water erosion. • Fixes atmospheric nitrogen to increase soil nitrogen levels. • Improves soil permeability for increased air and water penetration, reduces soil compaction, and increases root development potential. • Recycles nutrients that would have been lost to leaching or runoff. • Potential forage for fall grazing.



CSG SW-RyR - 25 lbs. per acre

80% Fria Annual Ryegrass 20% Eco-Till™ Radish

• Improves soil permeability for increased air and water penetration, reduces soil compaction, and increases root development potential. • Recycles nutrients that would have been lost to leaching or runoff. • Holds surface soil in place. • Improves soil tilth which can benefit any crop that follows. • Potential forage production for fall grazing.

CSG SW-RyC - 25 lbs. per acre

60% Fria Annual Ryegrass 40% Crimson Clover

• Rapid establishment to prevent wind and water erosion. • Improves soil permeability for increased air and water penetration, reduces soil compaction and increases root development potential. • Fixes atmospheric nitrogen to increase soil nitrogen levels. • Potential forage for fall and spring grazing, spring silage or hay.

CSG SW-TCR - 50 lbs. per acre

80% Triticale 10% Crimson Clover 10% Eco-Till™ Radish

• Rapid establishment to prevent wind and water erosion. • Recycles nutrients that would have been lost to leaching or runoff. • Fixes atmospheric nitrogen to increase soil nitrogen levels. • Improves soil permeability for increased air and water penetration, reduces soil compaction and increases root development potential. • Best used prior to corn, wheat or other crops requiring significant nitrogen inputs. • Potential forage for fall and spring grazing, spring silage or hay.

CSG SW-POR - 50 lbs. per acre

50% Austrian Winter Peas 40% Jerry Oats 10% Eco-Till™ Radish

• Rapid establishment to prevent wind and water erosion. • Improves soil permeability for increased air and water penetration, reduces soil compaction, and increases root development potential. • Recycles nutrients that would have been lost to leaching or runoff. • Fixes atmospheric nitrogen to increase soil nitrogen levels. • Potential forage for fall and spring grazing, spring silage or hay.

CSG SW-TRy - 100 lbs. per acre

80% Triticale 20% Fria Annual Ryegrass

• All grass mix. • Excellent forage for fall and spring grazing. • Improves soil tilth which can benefit any crop that follows. • Rapid establishment to prevent wind and water erosion.



For Specific Purpose	CSG SW-PR	CSG SW-POR	CSG SW-TCR	CSG SW-RyR	CSG SW-RyC	CSG SW-TRy	Daikon Radish	Brassicas	Buckwheat	Winter Peas	Cereal Rye	Annual Ryegrass	Oats	Triticale	Crimson Clover	Hairy Vetch	Phacelia	Sunn Hemp
Organic Matter	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х
N Fixation	х	х	х		х					х					х	х	х	х
Nutrient Recapture	х	х	х	х	х	х	х	х	х	х	х	х	Х	х	х	х	х	
Requires No Herbicide To Kill	Х	х					Х	х		х						х		х
Reduce Soil Compaction	х	x	х	х	х	х	х	х				х				х		х
Quick Forage/Graze	х	х	х	х	х	х	х	х			х	х	х	х	х			
Droughty Soils									х									х
Hay Crop				х		х					х		х	х	х			
Weed Control	х	х	х	х	х	х	х	х	х		х			х		х		х
Enhance No-Till		х	х	х	х	х	х	х			х	х	х	х		х		
Prevent Soil Erosion	х	х	х	х	х	х	Х	х	х	х	х	х	х	х	х	х		х
Tolerate Wet Soils			х	х							х	х	х	х	х			
Cold Tolerant			х	х	х	Х	Х	х	х	х	х	х	х	х	х	х	х	
Nurse Crop									х		х		х	х				
Broadcast Seeding		х	х	х	х	х	Х	х			х	х	х	х	х	х		х
Nematode Control	х	х	х	х			Х	х									х	
Seeding Rate Alone	25#/A	50#/A	50#/A	25#/A	25#/A	100#/A	8-15#/A	2-8#/A	50-60#/A	40-50#/A	90-120#/A	30-40#/A	64-120#/A	90-120#/A	20-30#/A	20-30#/A	7-18#/A	30-50#/A
Seeding Rate In Mix							2-7#/A	2-6#/A	5-10#/A	20-30#/A	60-90#/A	15-20#/A	20-90#/A	40-90#/A	5-10#/A	10#/A	5-9#/A	10-20#/A
Seeding Depth	1,4" - 1,2"	1,4" - 1,2"	1,4" - 1,2"	1,4" - 1,2"	1,4" - 1,2"	1,4" - 1,2"	1,4" - 1,2"	1,4" - 1,2"	1 2" - 1"	1 2" - 1"	1"- 2"	1,4" - 1,2"	1"- 2"	1"- 2"	1,4" - 1,2"	1"	1,4"	1,2"



		Seed Planting Guideli						
Time of Cood		Pounds, Ounce	es, Seeds/Acre	Transplant		g Distance	Seed Planting	Days To Germination
Type of Seed	Cando/Ib	Direct Seeding	M's/Acre	Transplant	In Row	Between Rows	Depth	
	Seeds/lb	Lb/Acre		M's/Acre	Inches	Inches	Inches	Days
Arugula	193300	3	600-100	X	30-50 sds/ft	12-18	.125	5-8
Basil	283000	.25-1	50-250	X	2-8	12-18	0.25	5-10
Bean-Bush	1440	56	80	X	2	30-36	1-1.5	6-10
Bean-Horticultural	850	95	80	Х	2	30-36	1	6-10
Bean-Pole	1120	40	40-50	Х	6	60-72	1	6-10
Bean-Lima	450	145	35-70	Х	3-5	30-36	1-1.5	6-10
Beet-Large	41000	14	550				0.5	7-14
Beet-Whole	41000	21	850				0.5	7-14
Beet-Slicer	41000	17	680				0.5	7-14
Broccoli-Bunch	94000	.255	25-40	20-28	8-10	30-36	0.255	5-10
Broccoli-Crown	94000	.23	15-20	12-18	12-18	30-36	0.255	5-10
Broccoli Raab	112000	.5-1.5	110-150	Х	8	18-30	0.255	4-7
Brussels Sprouts	120000	.25	Х	10-12	15-18	36	0.25	6-10
Cabbage-Processing	95000	.25	10-14	10.5	15-18	30-36	0.5	5-10
Cabbage-Box	95000	.25	15-21	12	10-12	30-36	0.5	5-10
Cabbage-Storage	95000	.25	12-18	12	12-15	30-36	0.5	5-10
¹Carrot-Dicer	280000	1	270	Х	8-10sds/ft	=12-24" row ²	0.5	12-15
¹Carrot-Slicer	280000	2	600	Х	22-24sds/ft=12-24" row ²		0.5	12-15
¹Carrot-Cello	280000	3	850	Х	35-45sds/ft=12-24" row ²		0.5	12-15
Cauliflower	91000	.1525	Х	8-12	18-24	30-36	0.5	6-10
³Celery-Fresh	1158000	Х	Х	25-50	6-8	12-16	0.25-0.5	14-21
Chard	30000	3-4	750-900	х	4-6	18-24	0.5-0.75	7-10
Collards	86000	2	160	80	18	30-36	0.5	6-10
Corn-SE	2500	10-12	20-25	х	7-10	36	1.5-2	7-10
Corn-SH2	3000	7-9	20-25	Х	7-10	36	1.5-2	7-10
Corn-Ornamental	1600	10-12	15-22	Х	8-12	36	1	7-10
Corn-Popping/Mini	3500	6	22-25	Х	8	36	1	7-10
Couve	56000	2-4	18	Х	18-24	30-36	0.5	5-17
Cucumber-Slicer	16000	.5-1.5	5-12	5-12	6-18	48-72	0.5-1	7-10
Cucumber-Pickle	16000	1-2	15-25	10-20	6-12	36-60	.5-1	
Cow/Southern Pea	3600	25	90	Х	4-6	18-36	0.5	6-10
Dill	266000	0.5-1	90-175	X	2-4	18-24	0.25-0.5	7-10
Eggplant	108000	.12	Х	4-8	18-30	48-60	0.5	10-14
Endive/Escarole	345000	.125	35-66	35-66	8-12	12-15	0.125	10-14
Gourd-Large	2400	1-1.5	2-3	2-3	48-60	48-72	1-1.5	7-10
Gourd-Small	9400	0.5-1	5-6	5-6	18	60-72	1-1.5	6-10
Kale	134000	.12	10-35	10-35	6-18	30-36	0.25-0.5	7-10
Kohlrabi	85000	3	436	33-59	6-8	18-24	0.25-0.5	7-10
								8-10sds/ft=12-2
Leek	171000	0.65	105	120-140	4	20-30	0.25	row ² 10-



		Pounds, Ounc	es, Seeds/Acre		Planting	g Distance	Seed Planting	Days To
Type of Seed		Direct Seeding		Transplant	In Row	Between Rows	Depth	Germination
	Seeds/lb	Lb/Acre	M's/Acre	M's/Acre	Inches	Inches	Inches	Days
Lettuce-Head	427000	.12	35-66	35-66	8-12	12-15	.25375	5-8
Lettuce-Leaf	480000	.12	35-66	х	8-12	12-15	.25375	5-8
Muskmelon	17000	.255	3-5	3-5	22-30	60-72	1-1.5	5-10
Mustard-Cutting	240,000	1	175-210	х	1	30-36	0.5-1	5-10
Mustard-Cropping	240,000	Х	х	10-35	6-18	30-36	0.5-1	5-10
Okra	8000	5-7	48	5-13	12-24	42-54	0.5-1	7-14
Onion-Bunch	200000	7-10	1500	264-1100	0.5-1.5	12-16	1	10-14
¹Onion-Bulb			270	10s	ds/ft with rows 12-15" apart	on bed	1	10-14
Onion-Sets			200				1	10-14
Onion-Transplant		Х	х	60-80	4-6.5	13.5-18	1	10-14
Parsley	203000	20-40	4mil-10mil	Х	4-8	15-18	0.25	21-25
Parsnip	89000	3	250	Х	12-16sds	s/ft=34" row	1-2	15-25
Pea	2000	80-120	160-240	Х	1-2	36-42	1-1.5	6-10
Pepper	52000	.125	10	5-9	12-18	60-72	0.5-1	10-14
Pumpkin-Giant	1300	.5-1	.69	.69	60-72	120-144	1-1.5	7-10
Pumpkin-30lb +	2000-2500	1	1800	1800	72	48	1-1.5	
Pumpkin-Large	2000	1.5-2	2.5-3.5	2.5-3.5	30-36	60-72	1-1.5	7-10
Pumpkin-Small	3000-7000	1-2	4-6	4-6	18-24	60	1-1.5	7-10
Radicchio	303000	0.5-1	20	10	10-12	12-15	.125-0.25	7-14
Radish-Bunching	69000							
4Radish-Cello	69000	10-15	500-1000	Х	12-14sd	s/ft=8" row	0.5	5-8
Radish-Eco-Till™	15000	10-12	500	Х	Broadcast	Х	0.25	7-10
Rutabaga	160000	.5-1	80-150	Х	6	30-36	0.75	5-10
Shallots	114000	5-7	500-750	400	8-10sds/ft,ro	ws=4-15" on bed	1	10-14
¹Spinach-Baby	47000	40-65	2000-3000	Х	1-2	4-8	.12525	7-12
Spinach-Full Size	47000	2-5	130-260	х	2-4	12	0.5	7-12
Squash-Summer	2600	2-5	5-12	5-11	12-24	48-72	1-1.5	7-12
Squash-Winter Full Vine	6000	1-2	6-7	6-7	15-18	60	1-1.5	7-12
Squash-Winter Bush Type	3000-4000	2-3	8-9	8-9	12	60	1-1.5	7-12
Sunflower-Giant	5100	8	42	Х	8-12	18-36	1.5-2.5	10-14
Sunflower-Cut	9000	3	27	Х	8-12	18-36	1.5-2.5	10-14
Tomato	160000	Х	х	5-9	15-18	60-72	0.255	7-10
Tomatillo	285000	6	1110	5-9	18-24	60-72	0.255	7-14
Turnip	152000	1-2	150-300	Х	2-3	14-18	0.75	6-10
Watermelon	7700	.25-5	2-3	1.5-2.4	36-60	72-96	1	8-10
Watermelon Personal Size	13000	.575	5-6	4-5	18	72	1	8-10

¹Denotes being grown on a 72" bed

³ Denotes being grown on a 48" bed

⁴Denotes being grown on a 96" bed



Crop	Code	Disease	Cause
Bean	BCMV	Bean common/mosaic virus	starin 1
	BCTV	Curly top	Beet curly top virus
	CI	Anthracnose	Colletottichum lindemuthianum
	Psp	Halo blight	Pseudomonas savastanoi phaseolicola
	Pss	Bacterial Brown Spot	Pseudomonas syringae pv. syringae
	Ua	Rust	Uromyces appendiculatus
	Хар	Common blight	Xanthomonas axonopodis pv. phaseoli
Broccoli	Pp	Downy Mildew	Peronospora paransitica
Cabbage	BL	Black Leg	Phomalingam
	BLS	Black leaf speck	physiological disorder
	Foc	Fusarium yellows	Fusarium oxysprum f. sp. conglutinans
	Pb	Clubroot	Plasmodiophora brassicae
	Pp	Downy Mildew	Peronospora paransitica
	ТВ	Tip Burn	"Abiotic"
	ТТ	Thrip tolerant	"Abiotic"
	TuMV	Turnip Mosaic Virus	Turnip Mosaic Virus
	Xcc	Black rot	Xanthomonas campestris
Cantaloupe	PRSV	Papaya ringspot	Papaya ringspot potyvirus
·	Px	Powdery mildew	Podosphaera xanthii
	S	Sulfur Burn	Caused by specific races of Sphaerotheca fuiginea
	WMV	Watermelon mosaic virus	Watermelon mosaic potyvirus
	ZYMV	Zucchini yellows	Zucchini yellows mosaic potyvirus
Corn	Bm	Southern Corn Leaf Blight	Bipolaris maydis (=Helminthosporium maydis)
	Et	Northern Corn Leaf Blight	Exserohilum turcicum
	MDMV	Maize Dwarf Mosaic	Maize Dwarf Mosaic Virus
	Ps	Common rust	Puccinia sorghi controlled by Rp1-e ,g and i genes as well as combinations of these genes
	Pst	Stewart's wilt	Pseudomonas syringae pv lachrymans
Cucumber	A-2	Anthracnose	specified strains
	ALS	Angular Leaf Spot	specified strains
	Cca	Target leaf spot	Corynespora cassiicola
	Ccu	Scab	Cladosporium cucumerinum
	CMV	Cucumber mosaic virus	Cucumber mosaic virus
	Co	Anthracnose	Colletotrichum orbiculare
	CVYV	Cucumber vein yellowing virus	Cucumber vein yellow virus
	Ec	Powdery mildew	Erysiphe cichoracearum
	Pcu/Px	Downy mildew	Pseudopernospora cubensis
	PRSV	Papaya ringspot	Papaya ringspot virus
	Psl	Angular leaf spot	Pseudomonas syingae pv. lachrymans
	Sc	Scab/Gummosis	Cladosponum cucumerinum
	Sf	Downy Mildew	Sphaerotheca fuliginea
	TLS	Target Leaf Spot	Corynespora cassiicola
	WMV	Watermelon/mosaic virus	Watermelon mosaic virus
	ZYMV	Zucchini yellow mosaic virus	Vaternielon mosaic virus Zucchini yellow mosaic virus

HR - High Resistance. The plant can resist the growth, development or the damage cause by the pathogen.

Abiotic (AB) - Physiological or environmental conditions that may cause a plant to express signs of stress or limits its growth or development.

IR - Intermediate Resistance. The plant will show fewer symptoms than a non-resistant or susceptible variety.



Crop	Code	Disease	Cause
Lettuce	BI	Downy mildew	specified races to Bremia Latucae
Lottado	LMV	Lettuce mosaic	Lettuce mosaic virus
Melon	Ec	Powdery mildew	Erisyphe cichoracearum
moion	Fom	Fusarium wilt	specified races of Fusarium oxysporum f. sp. melonis
	Sf	Powdery mildew	specified races of Sphaerotheca fuliginea
	Ag	Cotton aphid	Cotton aphid caused by Aphis gossypii
	S	Sulfur burn	Sulfur burn caused by the application of some sulfur-based pesticides
Onion	Foc	Basal rot	Fusarium oxysporum f. sp. cepae
Ollion	Pt	Pink root	Pyenochaela terrestris
	Pd	Downy mildew	Peronospora destructor
Pepper	CMV	Cucumber mosaic	Cucumber Mosaic virus
і ерреі	Pc	Pythophthora root rot	Phytophthora capsici
	PepMoV	Pepper mottle	Pepper mottle virus
	•		
	PepYMV PVY	Pepper yellow mosaic potyvirus Potato virus Y	Pepper yellow mosaic potyvirus Potato virus Y
	TEV		
		Tobacco etch	Tobacco etch virus
	ToMV	Tomato mosaic	Tomato mosaic tobamovirus
	TM P0 TMV	Tobamovirus Mosaic	Tobamovirus pathotype 0
	TSWV		Tobacco mosaic virus
		Spotted wilt	Tomato spotted wilt virus
	Xcv S	Bacterial spot	specified races of Xanthomonas campestris pv. vesicatoria
Burnskin and Caused	Sf	Stip Powdery mildew	anacified races of Cabacrathese fullaines
Pumpkin and Gourds	WMV	Watermelon mosaic virus	specified races of Sphaerotheca fuliginea
	ZYMV	Zucchini yellows	Watermelon mosaic potyvirus
Radish	Ar	·	Zucchini yellows mosaic potyvirus
Radisfi		Black Spot Rhizoctonia Root and Crown Rot	Aphanomyces raphani
	Rs Pn	Downey Mildew	Rhizocatonia solani Peronospora parasitica
	Pp For	Fusarium Wilt	Fusarium oxysporum f.sp. raphanin
Spinach	Ao	White Rust	Albuqo occidentalis
эршасп	Pfs	Downy mildew	Peronospora farinosa f.sp. spinaciae
Squash	CMV	Cucumber mosaic virus	Cucumber mosaic cucumovirus
Oquasii	PRSV	Papaya ringspot	Papaya ringspot potyvirus
	Sf	Powdery mildew	specified races of Sphaerotheca fuliginea
	WMV	Watermelon mosaic virus	Watermelon mosaic potyvirus
	ZYMV	Zucchini yellows	Zucchini yellows mosaic potyvirus
Tomato	Aal	Alternaria stem canker	Alternaria alternata f. sp. lycopersici
Tomato	As	Early blight	Alternaria solani.
	Ff	Leaf mold	Fulvia fulva
	Fol	Fusarium wilt	specified races of Fusarium oxysporum f. sp. lycopersici
	For	Fusarium crown & root rot	Fusarium oxysporum f. sp. radicis-lycopersici
	Ma	Root knot	Meloidogyne arenaria nematodes
	Mi	Root knot	Meloidogyne incognita nematodes
	Mj	Root knot	Meloidogyne javanica nematodes
	Pi	Late blight	Phytophthora infestans
	Pst	Bacterial speck	Psuedomonas syringae pv. tomato
	Ss	Gray leaf spot	Stemphylium solani
	ToMV	Tomato mosaic	Tomato mosaic tobamovirus
	TMV	Tobacco mosaic	Tobacco mosaic virus tobamovirus
	TSWV	Tomato spotted wilt	Tomato spotted wilt virus tospovirus
	TYLCV	Tomato yellow leaf curl	Tomato spotted will virus Tomato yellow leaf curl virus
	Va	Verticilium wilt	specified race of Verticillium albo-atrum
	va Vd	Verticilium wilt	specified race of Verticillium alabeatum
	Xcv	Bacterial spot	specified races of Xanthomonas campestris pv. vesicatoria
Watermelon	Co	Anthracnose	Colletricchum orbiculare
Materinoidi	Fon	Fusarium wilt	Fusarium oxysporm f. sp, niveum
	Sf	Powdery mildew	Spaerotheca fuliginea
	3,	. oreas j minor	opasisticou runginou



Our seed, unless specified by the customer, will be treated with our standard seed treatment. Our standard treatment can be one or multiple fungicides depending on the variety; some treatments have insecticides included with fungicides for added protection. Encrustments, pelleting and priming treatments are also available in addition to the standard treatment options. Although SEEDWAY will not guarantee in stock inventory of a variety with a specific seed treatment, treatment & pelleting can often be arranged if adequate lead time is allowed prior to delivery. Minimum order amounts will apply.

Crop	Standard	Special Request	Crop	Standard	Special Request
Bush Beans	Cruiser + Basic fungicides	Basic fungicides	Lettuce	Not Treated or Thiram	Pelleting, Organic Pelleting
Other beans: shell, pole, lima, southern peas and runners	Basic fungicides	Cruiser	Onion	Filmcoat Thiram	FI500, Trigard, Progro,Pellet, Priming, Encrustment
Cabbage	Filmcoat, Thiram, hot water treated (HWT)	Priming	Parsnip	Priming and Basic Fungicide	Pelleting
Carrots	Filmcoat + Apron, Thiram, Rovral	Pelleting, priming, encrustment, F300	Peppers	Not Treated or Thiram, raw or pellet	
Celery	Not Treated or Filmcoat Thiram	Pelleting	Pumpkins	Flimcoat Thiram or Farmore 400	F1400
Corn	Sweet - Cruiser + Basic fungicides; Popcorn and Ornamental - Basic fungicides		Radicchio	Not Treated	Pelleting
Cucumber	Filmcoat Thiram or Farmore 400	F1400	Squash	FI400	Thiram or F300
Eggplant	Thiram or Not Treated	Pelleting	Tomato	Raw or Pellet	
Leek	Thiram, Priming on hybrids	Priming on OPs and/or pelleting	Watermelon	Priming or Thiram	Priming

Please check catalog listings & price list for more complete outline of cabbage varieties generally stocked as HWT; lettuce, pepper and tomato varieties generally stocked as pelleted, watermelon varieties generally offered as primed, and corn varieties generally offered with Cruiser or Poncho as the standard treatment.

Pelleting - A coating on the seed to help increase seed size for mechanical planting. With uniform seed shape and size, planting placement is greatly improved. Within the pelleting material, seed treatments such as insecticides and/or fungicides are often added for protection against pathogens.

Encrustments - A coating that minimally increases seed size & makes irregular or disfigured seed uniform. This helps to aid with mechanical seed sowing. There is no seed treatment added to the encrustment material.

Filmcoating - A thin polymer that binds treatment to the seed; this helps reduce the removal of treatment while the seed is being handled. Filmcoat is standard on most seed. The treatment is usually a bright color that also helps to see the seed after it has been sown.

Farmore - Name brand given to a group of seed treatments that provide either fungicidal or a combination of fungicidal and insecticidal properties. Farmore treatment packages are listed below.

Farmore F300 - A fungicide seed treatment added to vegetable crops such as carrots, lettuce, melons, onions, peppers, tomatoes & squash. Protects against the following: Alternaria, Aspergillus, Botrytis sp., Damping-off, Fusarium, Penicillium, Pythium, Rhizoctonia, Sclerotinia.

Farmore FI400 - A combination fungicide & insecticide seed treatment applied to vegetable crops such as cucumber, pumpkin and squash, among others.

Protects against the following diseases: Alternaria, Aspergillus, Botrytis sp., Damping-off, Fusarium, Penicillium, Pythium, Rhizoctonia, Sclerotinia and the following insects:

Aphids, cucumber & flea beetles, leaf miners, seed corn maggots, thrips, white flies & wire worms.

Farmore F1500 - A combination fungicide and insecticide seed treatment used specifically on onion seed. Spinosad insecticide is added to the F1400 formulation for control of onion pests. Protects against the following diseases: Fusarium, Damping-off, Pythium, Rhizoctonia and the following insects: early season thrips, onion maggot, onion thrips & seed corn maggots. Due to Canadian regulations this treatment is NOT permitted in Canada.

Trigard - Insecticide that controls onion maggots. This is added during the pelleting & encrustment process in onions.

Pro-Gro - Combination of Carboxin and thiram added to pelleted onions to control onion smut.

Cruiser/Poncho - Systemic insecticides used on beans and corn to prevent injury from flea beetles & soil insects such as wire worms, seed corn maggots, white grubs.

Priming - A technique used to jump start the germination process. This reduces the time it takes seed to germinate & also increases plant uniformity. Priming can be used on cabbage, carrots, leeks, onions, parsnips & watermelons.





ANNOUNCING THE LAUNCH OF IFSI RESERVETM

Your customers will enjoy the excellent tenderness and sweetest taste!



American Dream

Bicolor-77 day

Trim ear with extraordinary tip fill all wrapped in an attractive husk

Moderate resistance to Northern Corn Leaf Blight



Vision MXR

Yellow-75 day
Easy pick
Virus and Common Rust
Resistance (RpGDJ)



2573

Bicolor-73 day Easy pick Incredible kernel color



Signature XR
Bicolor-72 day
Coming Soon!

Sweetcorn with the eating quality customers will ask for by name!

Contact your local sales rep for more details





