

The logo features the letters 'T', 'S', and 'L' in a large, bold, black serif font. A red ampersand (&) is positioned between the 'S' and 'L'. The entire logo is contained within a white rounded rectangular box.

T&L

SEEDS. PROGRESS.

2023 Grower Catalog

A photograph of several large, ripe orange pumpkins with dark green stems, resting on a grassy field. In the background, a wooden fence and a green tractor are visible under a blue sky with scattered white clouds.

Serving Vegetable Growers Since 1983

COMPANY HISTORY

TS&L Seed Company represents branded suppliers of vegetable and field seeds and distributes these seeds to growers, shippers, packers and processors throughout Western United States and Mexico.

Established by Kim Timothy and Richard Stewart in December 1983, TS&L set up operations in Woodland servicing customers throughout the Sacramento Valley of California. In 1986 Dino Lekos joined the group then changing the name to Timothy, Stewart & Lekos Seed Company more commonly known as TSL today.

In 2005 TSL acquired Carr Seed to serve coastal and desert expansion, acquired Snow Seed Salinas in 2013, expanded into Texas in 2019, and acquired Logan Zenner from the Pacific Northwest in 2020. In January 2021, TS&L Semilla set up operations in Mexicali, Baja to serve our Mexican customers.

The strategy of TSL expansion is to offer a seamless channel of seed and seed products throughout the Western U.S. and Mexico. TSL seeks to provide the best seed varieties available for the growers, shippers, packers, and processors who are not only customers, but partners and friends. The company continues to invest in its employees and product development processes to accomplish these goals.

To better serve the genetic delivery to customers, TSL partners own and operate four nurseries in California offering vegetable transplants and transplanting services to their customers. Westside Transplant (WT) and Transplant Service Group (TSG) produce and sell over 700mm plants annually. Nursery locations are Lemoore, Five Points, Firebaugh, and Winters, California.

Another key component of TSL's success is their variety evaluation program. This program quantitatively screens and evaluates new varieties for introduction into the commercial market. Along with this variety evaluation program, TSL's Processing Tomato Lab and Harvest Yield Trial Program gathers over 60,000 data points yearly screening processing tomato traits and in field yield.

The success of this expansion has been a collective effort by the entire TSL group along with the technology supplied by the companies they represent. Through growth and the rapid introduction of seed technology, TSL will continue to meet customer demand and be known as the distribution system of choice.



TSL

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www.tslseed.com

Main Office

TS&L Seed

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TS&L Locations

-  **PASCO**
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(509) 545-0474 F
-  **FIREBAUGH**
(559) 659-3434
-  **SALINAS**
(831) 758-9876
-  **SANTA MARIA**
(805) 349-0424
-  **VENTURA**
(805) 525-9100
-  **YUMA**
(928) 344-1880
-  **HOLTVILLE**
(760) 356-5737
-  **MCALLEN**
(956) 803-0172



ADDITIONAL TERMS AND CONDITIONS - LIMITATION OF WARRANTY AND LIABILITY
(Referenced on Face of Contract)

THE AGREEMENT, is made on the date set forth on the face hereof, between Timothy, Stewart & Lekos Seed Company, Inc. ("TS&L") and the Purchaser named on the face hereof. **THE PURCHASER'S SIGNATURE ON THE CONTRACT AND THE ACCEPTANCE OF THE SEED BY PURCHASER CONSTITUTES ACCEPTANCE OF ALL THE TERMS AND CONDITIONS AND LIMITATION OF WARRANTY AND LIABILITY AS SET FORTH HEREIN.** TS&L agrees to sell and deliver and Purchaser agrees to accept and pay for the goods, in the amounts and at the prices set forth on the face hereof, subject to the following terms and conditions and limitation of warranty and liability.

TERMS AND CONDITIONS

- A. Payment by the purchaser of the purchase price shall be made as provided on the face of the Agreement. All sales without pre-approved credit are payable in advance or on a cash on delivery (C.O.D.) basis.
- B. All shipments are at Purchaser's risk and expense, FOB at TS&L's warehouse, unless otherwise stipulated between TS&L and Purchaser.
- C. Full payment of each invoice is due on or before the invoice due date. In the event full payment is not made by the Purchaser by the due date on invoice, a finance charge of one percent (1%) of the unpaid balance will be added at the end of each month until the account is paid in full.
- D. Purchaser agrees to pay all attorney fees and costs incurred by TS&L by reason of Purchaser's default in the payment of any invoice. The laws of the state of California shall govern the enforcement of this Agreement and any action arising under this Agreement shall be venued in Yolo County.
- E. TS&L and Purchaser expressly agree that any action arising under this Agreement related to the quality of the seed or the failure of the seed to perform must be brought within one year from the time in which the cause of action arose. TS&L and Purchaser further agree and intend that this agreement acts as a reduction of the limitations period otherwise provided for by law.
- F. If TS&L is unable for any reason to deliver the goods contemplated by this Agreement or replace defective goods rejected by Purchaser, Purchaser is limited to a refund of the purchase price actually paid for the goods as liquidated damages. Said refund will not include incidental, consequential or exemplary damages such as loss of yield or lost profits. The refund of the purchase price shall be Purchaser's sole remedy and TS&L's sole liability.
- G. In the event that any goods delivered under this Agreement are defective, Purchaser shall reject the goods as provided in section H. TS&L will make reasonable efforts to replace the defective goods within a reasonable time. In the event TS&L is unable to replace the goods, Purchaser's sole remedy is a refund of the purchase price actually paid for the goods as liquidated damages as provided in section F.
- H. For rejection of goods tendered under this contract to be effective, TS&L must receive written notice of rejection at P.O. Box 359, Woodland, California 95776 within 10 days after delivery of the goods. The written notice must identify the goods rejected, this contract, and describe all of the defects in the goods on which the Purchaser intends to rely. If Purchaser fails to notify TS&L of its intent to reject the goods sold by TS&L as provided for herein, the goods will be deemed accepted by Purchaser.
- I. If any term of this Agreement is held to be unenforceable, all remaining terms will remain in effect and be fully enforceable.
- J. This Agreement constitutes a single, integrated written contract expressing the entire agreement between TS&L and Purchaser. This Agreement supersedes all prior oral agreements. Purchaser has not relied upon any warranty, representation, or use restriction except as specifically provided herein. No modification of this Agreement shall be binding unless in writing and signed by TS&L and Purchaser.

LIMITATION OF WARRANTY AND LIABILITY

Except as specifically provided in any release agreement or other written addendum attached hereto, TS&L warrants the seed and associated products (collectively the "Seed") provided to Purchaser conforms to the label description within recognized tolerances.

Disclaimer of Warranty: TS&L makes NO other warranty of any kind. **THIS EXPRESS WARRANTY EXCLUDES ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THERE ARE NO WARRANTIES BEYOND THE DESCRIPTION HEREIN.** TS&L makes NO warranty that the Seed is free of seed-borne diseases or free of genetically modified organisms. As permitted by law, Seed is sold "As-is".

Acceptance of Terms: Any person who buys, receives, opens or uses the Seed provided hereunder (collectively the "User") thereby accepts and agrees to this Limitation of Warranty and Liability between User and TS&L. User agrees to accept full responsibility for the performance of the Seed and crop. **IF USER DOES NOT ACCEPT THESE TERMS, USER MUST RETURN THE SEED IN THE UNOPENED CONTAINERS TO THE PLACE OF PURCHASE FOR A REFUND WITHIN 10 DAYS OF RECEIPT.**

Product data and ratings are based on averages of results from various test locations. They are a summary of past results and not a prediction of future performance. Your performance will vary depending on the actual environment, pathogen strain and management conditions in your field. Any technical advice is provided for your consideration only and without charge. **TS&L DOES NOT ASSUME ANY RESPONSIBILITY FOR THE ADVICE GIVEN OR THE RESULTS OBTAINED.**

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

CALIFORNIA NOTICE: Any person in the state of California who alleges loss or damage by failure of this seed to produce or perform as represented hereon may, within (10) days after the alleged defect becomes obvious, file a formal complaint in writing with the secretary, Department of Food and Agriculture, 1220 N. Street, Sacramento, California 95814, accompanied by the applicable filing fee. The crop to which alleged damages claimed shall also be maintained in the field until after inspection by the Secretary. A copy of the complaint shall be sent to TS&L by certified or registered mail or as otherwise provided by statute.

Binding Arbitration and Venue: In addition to any mandatory arbitration required by several states, User agrees to submit any claim or dispute based on the use or performance of seed to binding arbitration in Yolo County, California. Said arbitration shall be conducted under the rules of JAMS. If a court of law determines any claim or dispute is not subject to binding arbitration, than Yolo County, California shall be the venue of any civil action, California law shall apply and any civil action shall be non-jury. Nothing in this section shall require binding arbitration for causes of action that arise solely as a result of Purchaser's failure to pay for Seed provided by TS&L.

BUYER(S) INITIALS _____



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VARIETAL INFORMATION

Descriptions contained within this catalog are for comparative purposes. They are intended to be used as a guideline only and can be expected to vary in some degree depending upon growing region, soil, climate and cultural practices. The descriptions are prepared from average trial data collected under favorable growing conditions. Similar or identical results are not implied or guaranteed. The information on relative maturity is given as a guide. Actual maturity may vary considerably with conditions and growing regions.

Artichokes

Artichoke

Variety

Features

Green Globe	L	Perennial plant valued for its tender, edible flowers. Globe shaped fruit is 2-5" in diameter with thick flavorful hearts. Medium deep-green with light purple tinge.
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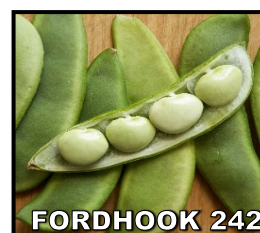
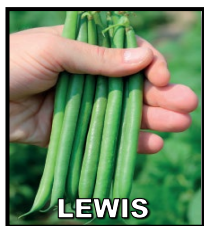
Please contact your area sales person for pricing and additional varieties that may be available



Beans

Beans - Bush Round Pod

Variety	Relative Days	Pod Size	Pod Color	Seed Color	Sieve Size	Disease	U/M	Features
Provider	50	5.5"	Med Green	White	3	BCMV(hr), PM(hr)	L	Germinates well in Cool soils. Plants are compact adaptable to diverse soil and climate conditions.
Blue Lake 274	52	6"	Dark Green	White	4	BCMV(r), NY15(r)	L	Blue Lake 274 is famous for yield, quality and flavor. Popular variety for roadside stands and local markets.
Lewis	53	5.5"	Med Dark Green	White	3-4	BCMV(r), Psp (r) BCTV(r), Ua(r)	M	Early, attractive straight pod with a medium dark green color, upright plant and excellent disease resistance.
Wyatt ★	54	5.7"	Dark Green	White	3-4	BCMV(r), CTV(r) HB(r), BBS (r), XAP(r)	M	Consistent yield of dark green, shiny pods with upright plant. Excellent bacterial disease and virus resistance.
Momentum	56	5.75"	Dark Green	White	3-4	BCMV(r)	M	An upright bush style variety. Produces concentrated set of straight pods and is widely adapted to most growing regions. Outstanding yields.
Pike	56	5.5"	Med Dark Green	White	3	BCMV(r), CTV(r)	M	This attractive straight bean has an upright plant. Excellent harvest-ability and consistent performer.
Sybaris	57	5.6-6"	Dark Green	White	3-4	BCMV(hr), Ua:90(ir)	M	A great addition for fresh or processing. Well adapted. Suited for mechanical or hand harvest.
Jade	60	6.5"	Very Dark Green	White	3-4	BCMV(l), R(t), NY15(r) CTV(r)	M	Productive, long straight dark green pods. Upright bush holds pods above soil. Hand harvest.



Beans (cont.)

Beans - Bush Yellow Wax

Variety	Relative Days	Pod Size	Pod Color	Seed Color	Sieve Size	Disease	U/M	Features
Goldilocks	52	6"	Yellow	White	3-4	BMV(r), A(r), BBS(r)	M	High yields of quality good tasting, round, straight pods with uniform sieve size. Vibrant yellow pods with no green tips that set well off the ground on tall 15 in upright plant.
Gold Rush	53	5.5"	Yellow	White	4	BCMV(r), CTV(t)	M	Attractive yellow wax with highly concentrated set. Suited for mechanical harvest.

Beans - Garbanzo

Variety	Relative Days	Pod Length	Color	Seed Color	U/M	Features
Sierra	Mid-Late	.75"	Tan	Tan	L	Plant is sturdy and grows to about 18" high. Outstanding yield potential.

Beans - Bush Lima

Variety	Relative Days	Pod Length	Color	Seed Color	U/M	Features
Fordhook 242	70	4-5x1"	Med Green	White	L	Popular, widely adapted bush lima. Uniform with excellent quality and yield potential.

Beans - Bush Fava/Broad

Variety	Relative Days	Pod Length	Color	Seed Color	U/M	Features
Broad Windsor	85	7"	Med Green	Green	L	5-7 flat, green beans per pod. Does best in cooler weather and should be planted in early Spring. Eat beans green or dried.

Beans - Bush Flat Pod

Variety	Relative Days	Pod Size	Pod Color	Seed Color	Disease	U/M	Features
Roma II	59	4-5"	Light Green	White	BCMV(l), NY15(r)	L	Standard Romano bean, seed is very slow to develop. Reduced fiber enhances eating quality.
Capitano	52	5.5-6"	Pale Yellow	White		L	Flat Pods that have rich flavor. Plants are large and Semi-Upright

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Beans - Horticultural

Variety	Relative Days	Pod Length	Color	Seed Color	U/M	Features
Teggia	68	6"	Red Streaked	Buff Red	M	A bush type with improved red/buff contrasting colors at full maturity. Strong plants without runners produce 6-7" pods. Good yield potential.
French Horticultural	68	6"	Red Streaked	Red Buff Speckled	L	Long, red streaked pods are striking in appearance; has a semi-runner plant habit. Use as a green shell bean or in the dry stage.



Beans (cont.)

Beans - Edible Soybeans (Edamame)

Variety	Relative Days	Pod Length	Color	Seed Color	U/M	Features
BeSweet 292	85	2-2.5"	White Pubescence	Yellow	L	Mostly two seeds per pod. Second early variety with good yields, flavor and size. Plant height is 24".

Beans - Pole

Variety	Relative Days	Pod Length	Color	Seed Color	U/M	Features
Blue Lake FM1K	58	6-7"	DK Green	White	L	Vigorous plant produces meaty, smooth beans. Excellent for canning or freezing.
Kentucky Wonder	65	7-9"	Green	Brown	L	Hardy plant that is very prolific and widely adapted. One of the most widely used varieties.



Beets

Beets - Hybrid Beets

Variety	Relative Days	Root Shape	Root Color	Top Height	Top Color	Disease	U/M	Features
Boldor	51	Round	Golden	Med	Green		M	Boldor has good vigor and exceptional golden color. Great quality makes this an excellent fresh market beet.
Red Ace *	53	Smooth Globe	Dark Red	Short 12-13"	Bright Green	DM(t), CLS, DH, BH	M	Very popular variety. It is noted for its uniform early maturity, heavy yields and consistent interior color.
Cylindra	54	Cylindrical	Red	Tall	Green		L	Good tasting and easy to cut into uniform slices for cooking or canning with little waste. Roots average 5 inches long with a 2 inch diameter.
Zeppo	53-55	Round Globe	Dark Red	Upright	Glossy Green		M	Fast growing, smooth, round with expression of taproot. Long and strong foliage. Multigerm. Red color with expression of white rings.
Carillon RZ	60	Long Cigar	Deep Red	Short 12-14"	Bright Green		M	Long rooted cylindrical red beet with good internal color which is ideal for slicing and pickling. Strong upright foliage with high yield.

Please contact your area sales person for pricing and additional varieties that may be available

* Organic seed may be available



Beets (cont.)



Beets - Open Pollinated

Variety	Relative Days	Root Shape	Root Color	Top Height	Top Color	Disease	U/M	Features
Chiongia Guardsmark *	52	Globe	Bi-Color	Med.	Green		M	Bi-colored, scarlet red, garden beet with interior rings of reddish-pink and white.
Detroit Supreme	59	Smooth Globe	Dark Red	Med.	Green	DM(t), BH	L	High color, smooth skinned root with refined crown and tap roots. Consistent interior color.
Touchstone Gold *	60	Globe	Golden Orange	Med.	Green		M	Roots are uniform shaped and very smooth with a sweet mellow flavor. Green tops with light golden petioles.

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* Organic seed may be available



Broccoli

Broccoli - Hybrid

Variety	Relative Days	Plant Height	Head Type	Bead Size	Color	Disease	U/M	Features
Gypsy	60	Med.	Domed	Small-Med	Blue-Green	DM(r)	M	Strong root system for plantings in below-average fertility.
Castle Dome	75	Med.	High Dome	Fine	Green		M	Early variety can be used in early spring to mature before it gets really hot and also in fall going into cold weather. It is mostly used for crown cut.
Green Magic	90	Med.	Semi Domed	Small	Blue-Green	DM(t)	M	Good uniformity and holding ability. An adaptable variety for fresh market & processing.
Lieutenant	Early	Med.	High Dome	Fine-Med	Med-Dark		M	Ideal choice for growers looking for a variety that will reliably produce high quality crowns with excellent shape that performs well in warm growing conditions.
Emerald Crown	93	Compact	Semi Domed	Small	Blue-Green		M	Excellent quality crown cuts/short trim product in NAFTA regions. High resistance to purpling.
Emerald Jewel	110	Tall	Dense Dome	Small	Green	IR: Cb	M	Small beaded, smooth headed, clean stemmed, multi-use variety that is especially suited for crown cut.

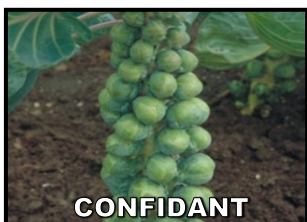
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Brussels Sprouts

Hybrid Brussels Sprouts

Variety	Relative Days (TP)	Plant Habit	Sprout Type	U/M	Features
Confidant ★	Early	Medium Large	Round Deep Green	M	Early maturing, heavy sets, firm, well shaped, round, high quality for fresh market.
Franklin	100	Tall	Round Green	M	One of the earliest, high-quality varieties available. Heavy yields of uniform, firm sprouts.
Silvia	90 (TP)	Upright	Round 1.25-1.5"	M	Good Yield. Very upright straight stems with very clean smooth round shaped sprouts.

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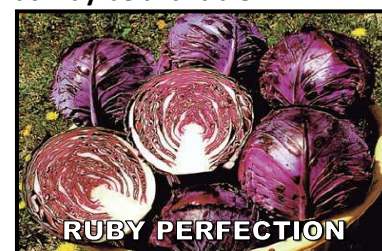


Cabbage

Cabbage - Fresh Market Green

Variety	Relative Days	Color Size	Head Type	U/M	Disease	Features
Fast Vantage	60	Medium Green 2.75 lbs	Round	M		Uniform variety that performs well in early, cool season slot.
Faroo	62	Medium Green 3-3.5 lbs	Round	M	TB(t), T(t)	Sweet, dense head; short core. Good field holding. Reliable variety for early fresh market.
Charmant	72	Blue-Green 2.5 lbs	Round	M	TB(r), FY(r), BR(t)	Blue-green color and solid round, uniform heads. Tight internal structure with a short core. Widely adapted.
Xtreme Vantage	75	Blue Green	Round	M	Foc(hr)1 Xcc (ir)	Xtreme Vantage is a new cabbage variety from Sakata showing very good uniformity in the field.
Kilagreg CRR	75-80	Medium Green 3-5 lbs	Round	M	CR(hr)	Early to main season cabbage with high yield and good size. Kilagreg offers peace of mind for growers with club root issues.
Grand Vantage	85	Green Medium-Large	Round	M	Foc-1(hr)	This is an exciting fresh-market variety with attractive green to blue-green color. Grand Vantage has a very round head, heavy weight, dense solid interior and short core. It has excellent tight wrapper leaves and a strong frame.
Tekila CRR	95	Blue-Green 5-6 lbs	Round	M	CR(hr) Foc(hr)1	High resistance to Club Root and Fusarium. Good field storage with good quality dense heads. Medium core and good wrapper leaves.

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Cabbage (Cont.)

Cabbage - Fresh Market Red

Variety	Relative Days	Color Size	Head Type	U/M	Disease	Features
Red Dynasty	70	Deep Red 3-4 lbs	Round To Oval	M	TB(t), BR(t)	Good uniformity of size and shape. Intermediate black rot resistance. Holds well. Good internal color.
Omero	73	Deep Red 2-3 lbs	Round	M		Avg. 3 lb. heads, vibrant bright red, round to slightly oval. Good, slightly sweet and peppery flavor. May plant at close spacing to produce mini heads.
Kosaro	74	Deep Red 3-5 lbs	Round	M	Foc(r)	Brilliant deep red, 5" to 7" heads wrapped in gorgeous gray-purple foliage. Plant them close together for small heads or give them more room for larger, more mature heads.
Ruby Perfection	80	Deep Red 3-4 lbs	Round	M		Large framed, vigorous, uniform plant that holds well without bursting.

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Cabbage - Processing

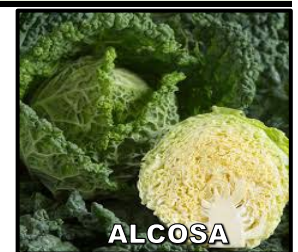
Variety	Relative Days	Color Size	Head Type	U/M	Disease	Features
Nixon	83	Blue-Green Very Large	Round	M	YR(ir),TB(ir)	Vigorous Extra large heads with a clean plant. Strong seed vigor makes Nixon suitable for direct seeding.

Cabbage - Storage

Variety	Relative Days	Color Size	Head Type	U/M	Disease	Features
Bartolo	115	Dark Green 4-8 lbs	Round	M	BS(t), TB(t)	A proven high yielder developed for long term storage and processing. Dense structure with short core. Very good holding ability.


Cabbage - Savoy

Variety	Relative Days	Color Size	Head Type	U/M	Disease	Features
Alcosa	62	Deep Blue-Green 2-4 lbs	Round	M	FOC(hr)	Alcosa's Well packed, thin, yellow interior leaves quickly fill in, making it a smart choice for closely spaced planting of mini cabbage. A superb mini, nicely savoyed throughout. Flavor improves with cold weather.
Savoy Ace Improved	80	Dark Green	Semi-Globe	M		AAS winner. A medium large, finely savoyed variety with excellent flavor. This variety has good field holding ability and wide adaptability.
Wirosa	110	Deep Green	Round	M	TB(t)	Frost tolerant solid heads ideal for late fresh market. Stores up to six months.



Cabbage (Cont.)

Cabbage - Napa

Variety	Relative Days	Color Size	Head Type	U/M	Disease	Features
Panda 	65-70	Dark Green 4-6 lbs	Cylinder	M	BS(t), CR(r)	Slow bolting and heat tolerant. Strong Club Root resistance. Bright yellow interior color and excellent quality.




Pak Choi

Pak Choi

Variety	Relative Days	Plant Habit	U/M	Head Characteristics	Features
Mei Qing Choi	35-40	Erect, Compact	M	Green petiole, Tight vase-like shape	First hybrid, green stem dwarf Shanghai Pak Choi type with good heat tolerance and a dark leaf color. Good uniformity. Good bolt resistance.
Joi Choi	50-55	Semi-Erect	M	Bright green leaves	Slow bolting, with excellent uniformity. Widely adaptable. White petioles can get large.

Carrots

Carrots - Hybrid Nantes Types

Variety	Relative Days	Root Size	Shape	Tops	U/M	Use	Features
Mokum	56	6" x 3/4"	Cylindrical Slight Taper	9"	M	Bunching, Finger Carrot	Very high colored. Almost coreless. A sweet, early bunching carrot with early color development. Excellent local market.
Goldfinger 	Early	5-6x1"	Cylindrical Blunt	12"	M	Bunching	Very uniform root with sweet flavor. Attractive deep orange color. Strong upright top and bolt tolerant. High yield recovery.
Narvik	70	7-8 x 1-1.25'	Cylindrical	DR GR Upright	M	Bunching	Very Uniform early nantes with good taste, storage and washing quality. Medium Orange internal color that has good texture.

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Carrots - Hybrid Cello/Jumbo Types

Variety	Relative Days	Root Size	Shape	Tops	U/M	Use	Features
Enterprise	Main Season	10-12"	Cylindrical Blunt	Very Strong	M	Cello Slicer	Widely adaptable. Very smooth with deep orange color and great taste. Tolerance to Alternaria Leaf Blight.

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Carrott (Cont.)

Carrots - Open Pollinated

Variety	Relative Days	Root Size	Shape	Tops	U/M	Use	Features
Scarlet Nanets	65	6"	Cylindrical Blunt	Large	L	Home Garden Fresh Market	Bright Orange, fine-grained roots with a crisp, juicy texture and sweet flavor making it a favorite for snacking and lunch boxes.
Chantenay Red Cored	70	5-5.5"	Conical Blunt	Large	L	Slicer/Dicer	Plants are large with roots that are bright orange in color, stump-rooted in shape, and are tender and sweet tasting.
Danvers 126	70-75	7-8"	Cylindrical Tapered	Large	L	Fresh Market or Processing	The roots are uniform orange-red in color. The plant tops are large and are heat tolerant. Good for fresh eating as well as canning and processing.
Imperator 58	75	6-7.5"	Cylindrical Tapered	Large	L	Home Garden Fresh Market	Deep Orange colored carrots that taper to a blunt tip. Excellent fresh from the garden and stores well also.



Carrots - Hybrid Colored

Variety	Relative Days	Root Size	Shape	Tops	U/M	Use	Features
White Satin	65	8"	Cylindrical Blunt Tip	14"	M	Specialty	Great quality of shape, yield and flavor in one package! Very crisp, very sweet carrot for early harvest.
Yellowstone	70	9-10"	Cylindrical	14-16"	M	Specialty	Vigorous, widely adaptable variety that can grow up to 9-10" in length.
Rainbow	70	7-8"	Cylindrical	14"	M	Specialty	Truly unique hybrid-a single variety; not a blend of seed. Each color offers a distinctive flavor- all have high sugar content.
Mello Yellow	85	6-8"	Cylindrical Tapered	12-14"	M	Specialty	Sweet flavor with yellow coloring. Keeps color even when cooked! An ideal variety for specialty market and is an easy growing variety.
Purple Haze	95	7-8"	Cylindrical Tapered	14"	M	Specialty, Juice or Dye	Unique buncher & juicer. Attractive purple carrot with shocking orange center. Plant a bit later than normal to avoid bolting. ASA Winner!
Deep Purple F1	125	12-14" x 1-1 3/4"	Tapered	17-20"	M	Specialty, Juice or Dye	Attractive purpling at top attachments. Vigorous tops with uniform roots and a dark purple exterior.

Please contact your area sales person for pricing and additional varieties that may be available

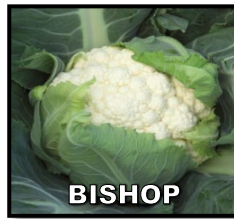
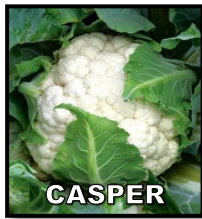


Cauliflower

Cauliflower - Hybrid

Variety	Relative Days	Head shape	Plant Type	Self Wrapping	U/M	Features
Cheddar (Specialty)	67	Dense Dome	Medium Erect	Good	M	An early maturing specialty variety with attractive orange curds. This will make an attractive addition to Graffiti for use in salad bars.
Casper	Early Main	High Dome	Vigorous Erect	Excellent	M	Small frame with a bright white head that weighs well. Excellent wrap helps Casper perform in warm and dry conditions.
Vitaverde	71	Dome	Erect		M	Big, heavy green heads. For both cool and warm production. Famous cross of broccoli and cauliflower with a mild sweet taste.
Graffiti (Specialty)	75-80	Dense Dome	Vigorous Erect	Good	M	Deep purple curd color. Excellent for salad bars. Curd changes color when boiled. Antioxidants are 7-10 times greater than normal cauliflower.
Bishop	76	High Dome	Vigorous Erect	Excellent	M	Good summer variety that holds color well. Very bright white with a good wrap. Heavy head makes for great yields.

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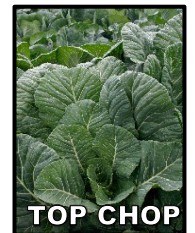
Cauliflower - Hybrid Romanesco

Variety	Relative Days	Head Size	U/M	Features
26-701	75-78	High Dome	M	Vigorous Romanesco hybrid. Very healthy plant has high dark green medium curd with good quality in spring, summer and autumn. Especially the curd quality in spring and summer makes this a unique variety.

Celery

Celery

Variety	Relative Days	Color	Plant Height	Stalk Length	U/M	Features
Balada	100	Green	Tall to very tall	Long	M	Tall processing and fresh market celery, with intermediate tolerance to Fusarium. Tall and heavy compact plants. Good field holding ability.

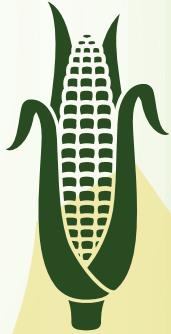


Collards

Collards

Variety	Relative Days	Plant Type	Leaf Color	Leaf Type	U/M	Features
Top Chop	70	Upright	Blue Green	Slightly Wavy	M	Wavy, lightly savoyed leaves the regrow quickly after harvest. Suitable for fresh market bunching and machine harvest for processing
Vates	78	Upright	Green	Large Smooth	L	Upright, productive and long standing. Cold hardy and slow to bolt.

◆ Epiphany ◆ ◆ Eden RMN ◆



Taste + Texture =
Customer Loyalty



Consistency +
Appearance



Holding Capacity



Easy to Pick
Easy to Pack



Emergence



UNIQUE TASTE & TEXTURE




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Sweet Corn






TripleSweet™ and **Synergistic** varieties are a new class of sweet corn that have 75% sugary enhanced (se) kernels and 25% supersweet kernels. The result of this genetic combination is extended shelf life over traditional se varieties and exceptional eating quality. These varieties are for local markets and roadside stands. They are widely adapted with excellent results in Western U.S. and Canada. Isolation requirements are the same as those required for sugar enhanced varieties. Yellow, bicolor and white.

Yellow Sugar Enhanced Hybrids

Variety	Relative Days	Plant Height	Ear Height	Ear Size	Row Count	Disease	U/M	Features
Bodacious Homozygous	75	7.25 ft	20"	8x1.8"	16	R(t), SW(t)	L	Excellent eating quality and holding ability. Widely adapted with consistent performance.
Honey Select Triple Sweet™ 	79	6.5-7 ft	28"	8.5x2"	18-20	IR:Pst	M	AAS Winner! Honey Select is noted for producing large refined ears. Superb eating quality.



Bi-Color Sugar Enhanced Hybrids

Variety	Relative Days	Plant Height	Ear Height	Ear Size	Row Count	Disease	U/M	Features
Sweetness Synergistic 	68	6 ft	18"	8"	16		M	The excellent emergence and vigor that produces a sturdy plant. Good tender and flavor with excellent protection.
Temptation II 	72	6 ft	16-18"	7.5-8"	16-18		M	Biotech bi-color SE sweet corn, Round-Up ready variety. Reduced pesticide variety. MTSA Required
Serendipity	82	72"	18"	8"	16-18		M	Excellent variety for roadside and local markets. TripleSweet variety with great eating quality.
Providence Triple Sweet™ 	82	6.5 ft	26"	8.5x1.85"	14-18	R(Rp 1-d)	M	Large, slightly tapered ears with superb eating quality. Suited for roadside stands and local markets.



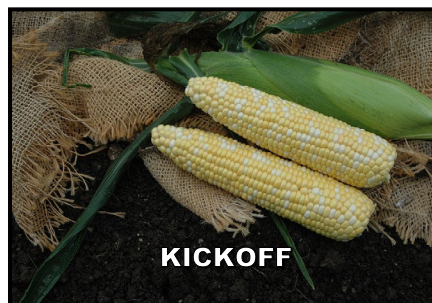
Sweet Corn (Cont.)

Yellow Super Sweet Hybrids




Variety	Relative Days	Plant Height	Ear Height	Ear Size	Row Count	Disease	U/M	Features
Takeoff	69	6 ft	28"	7.5-8.5"	16-18	NCLB	M	Excellent seedling vigor, superior eating quality for first early. Excellent ear size and high row count. Great husk protection and attractive husk package.
Vision MXR Augmented	75	6 ft	20"	8x1.9"	16-18		M	Eating quality of this variety is exceptional. Large ears with good tip fill. Good emergence and early vigor.
Accession MultiSweet 	78	6.5 ft	26"	8x1.9"	16-18	NCLB	M	Large ear with excellent tip fill and husk cover. Accession has performed very well throughout the Northwest.
Passion II 	81	Medium	28"	8x1.7"	18-20	HR:Ps\Rp1D IR:Et\Ps	M	Biotech yellow SH2 sweet corn, Round-Up ready variety. Reduced pesticide variety.
SS Jubilee	83	6.5-7 ft	28"	8.5x1.8"	16-20		M	Exceptional qualities. Refined sweet flavor, smooth texture and tender pericarp.

SU Corn

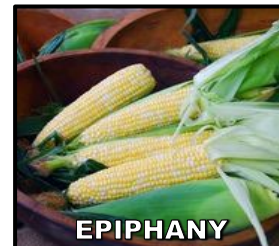
Variety	Relative Days	Plant Height	Ear Height	Ear Size	Row Count	Disease	U/M	Features
Peaches & Cream Early	70	72"	20"	7.75"	14		M	This very popular, early season variety kick-starts the summer corn harvest. Sweet white and yellow kernels produce well filled ears. Tolerant of cooler temperatures with a medium green husk.
Silver Queen	88	96"	24"	8"	44-16	Pst(hr), BM(ir), Et(ir)	M	The industry standard white "SU" sweet corn. Elegant ears with flavorful, tender kernels with an attractive package and superb eating quality.
Jubilee SU	90	72"	20"	8.5-9"	14-16		M	The Original sweet corn! Late maturing variety, excellent late summer maturing variety. Best eaten soon after harvest, does not hold as well as new corn hybrids.



Sweet Corn (Cont.)

Bi-Color Super Sweet Hybrids								
Variety	Relative Days	Plant Height	Ear Height	Ear Size	Row Count	Disease	U/M	Features
Kickoff XR	69	6 ft	28"	7.75-8"	16-18	PS/RpG, NCLB	M	Excellent seedling vigor, superior eating quality for first early. Excellent ear size and high row count. Great husk protection and attractive husk package.
Signature XR	72	78"	27"	7.5-8.25"	16-18	R	M	An attractive husk, Excellent holding ability in the field. Has strong husk cover and the great ear size make this variety an excellent choice for quality driven fresh markets.
Superb MXR	74	72"	22"	7.5-8"	16-18	R, NCLB, MDM	M	Large sized ears with improved husk protection and strong yields. Ability to handle difficult growinf seasons make it an excellent choice for mid-season fresh and shipping markets.
American Dream 	77	6 ft	26"	7-7.5x1.9"	16-18		M	Excellent eating quality, including very tender pericarp and outstanding flavor for fuller season variety.
AP 358	78	72"	23"	8"	16-18	SW(ir), NCLB(ir)	M	The quality of its taste, texture and bite will please and surprise any consumer. This variety can also hold longer shelf life than most other varieties and its shank is accommodating to harvest.
Matriarch 	78	72"		8"	16-18	IR:R	M	Package is good with a dark green husk and good flags. Good Bi-Color Attribute variety with a large ear
Obsession II 	80	X	24"	8-8.5"	16-20	HR:Ps\Rp1D IR:Et\Pst	M	Biotech bi-color SH2 sweet corn, Round-Up ready variety. Reduced pesticide variety. MTSA Required

White Super Sweet Hybrids								
Variety	Relative Days	Plant Height	Ear Height	Ear Size	Row Count	Disease	U/M	Features
Leadoff MXR	69	71"	23"	7.25-8"	16-18	R, NCLB, MDM	M	First early hybrid with a high kernel row countand good kernel color. This variety has a great disease package and very good husk protection.
Freedom MXR	73	5.5 ft	19"	7.5x1.8"	16-20	PpG(r),MDM®	M	Widely adapted with multiple disease resistances. Great ear size and appearance combined with high yield potential make an excellent option for local and high quality shipper markets.
Multiglow 7401	75	Medium Short		8"	16-18	MDMV(HR)	M	Bright white kernels with excellent husk cover. Very good eating quality and attractive flags.
Glacial	76	Medium	24"	8"	16-18		M	Outshining the competition with white kernels that actually stay white.A flavorful ear that fills to the tip.
Xtra-Tender 378A	78	6-7 ft	25"	7-8"	16-18	NCLM(mr) HPPD/ALS(t)	M	Full season white hybrid with a very strong plant. 378A has great eating quality and excellent yield, which makes it an ideal choice for roadside or shipping markets.



Sweet Corn (Cont.)

Nirvana Series sh2								
Variety	Relative Days	Plant Height	Ear Height	Ear Size Color	Row Count	Disease	U/M	Features
Nirvana	74	6-7 ft	26"	8" Bi-Color	16-18		M	Vigor and emergence with the highest quality taste and texture. Its sweetness and bite is truly unique. High yielding with uniform, full tipped ears that have good kernel contrast and rowing.
Epiphany	75	6-7 ft	24"	8" Bi-Color	16-18	MDMV(hr), CR(hr), NCLB(hr)	M	Unique taste & texture. Elevated germination, disease resistance and elevated harvest ease.
Eden	75	7-8 ft	27"	8" White	16-18		M	Exceptional quality of taste and texture with emergence and vigor. High yielding and uniform sweet corn have a great tip fill and beautiful white kernels with even rowing.

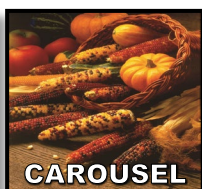
Popcorn

Hybrid Popcorn				
Variety	Relative Days	Color	U/M	Features
98114W	Mid-Season	White	M	Taller and higher yielding than R21-82W with similar eating quality. Ear and kernel are larger, later maturing with higher expansion.
997Y	Mid-Season	Yellow	M	Large grain butterfly type that tolerates both gray leaf spot and drought conditions. Long cylinder shaped ears with easy shelling orange kernels and improved stock strength. Wide geographic adaptation.

Ornamental

Ornamental Corn				
Variety	Days	Ear Size	U/M	Features
Firecracker	95	5"	L	Multicolored mini popcorn with red stalk and cold soil emergence. Can be used for both ornamental and popping purposes.
Mini Blue	100	2-4"	L	Ears have medium dark blue kernels. The colonial blue color of the ears make this variety popular.
Mini Colored	100	3-5"	L	Some of the ears have solid color, but most are multicolored and calicos.
Mini Pink	100	3-5"	L	The miniature kernels are an attractive pink or mauve color. Color varies slightly from ear to ear.
Fiesta	100	7-10"	L	Early, shorter stalks than standard Indian Ornamental. Very attractive mix of colors.
Hopi Blue aka Blue Dent	100-110	8"	L	Five foot stalks. Dries to a Royal Blue color.
Autumn Explosion	102	8-9"	L	Hybrid ornamental developed for improved lodging resistance and color variations.
Bloody Butcher	105	8-12"	L	Plants are 10 to 13 feet tall with 1 to 2 ears per stalk. Ears have a mix of blood red and lighter red kernels.
Carousel	110	3-4"	L	Plants produce multiple miniature ears with red, white, yellow and blue kernels.
Strawberry Popcorn	110	2"	L	Very attractive dark strawberry color and shape.

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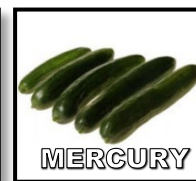


L - sold per pound M - sold per thousand ★ - Recommended

Cucumber

Hybrid Cucumber - Slicing

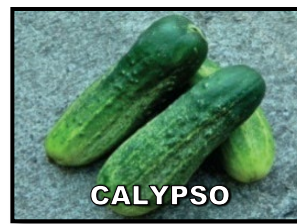
Variety	Relative Days	Flower Habit	Fruit Shape	Fruit Skin	Disease	U/M	Features
SV4719CS	56	GYN	8.5x2" Straight	Dark Green	HR:ZYMV, Psl, Ccu, Co;1, IR:Pcu, Px	M	Produces an abundance of dark green fruit with an excellent disease package. Treated seed only.
Dasher II	58	GYN	8x2.25" Straight	Uniform Dk Green	Sc(r), ALS(r), A(r)2, CM(r),VD(r),MPM(r)	M	Market leader for many years; extremely productive, excellent quality and consistency.
Talladega	58	GYN	8x2.25" Straight	Uniform Dk Green	Sc(r), ALS(r), PM(t), WMV(r), A(r)2, DM(t)	M	Highly productive, uniform dark green slicer with very few spines and no blossom end scar.
Cobra	60	GYN	9x2.25" Straight	Uniform Very Dk Green	Sc(t), ALS(t), PM(t), PRSV(t), WM(t),VZYM(t),VCMV(t)	M	Cobra has an excellent disease package. Attractive dark green color and excellent yield potential.
Stonewall	Mid	GYN	8-9" Straight	Dark Green	HR:Ccu, IR:CMV, Psl, CO:1, Pcu, Px	M	Mid season variety with dark green color, attractive shape, and glossy fruit. Stonewall is a top yielding variety.



Hybrid Cucumber - Specialty

Variety	Relative Days	Flower Habit	Fruit Shape	Fruit Skin	Disease	U/M	Features
Armenian Long	50	MON	12-18"	Pale Green		M	Vigorous vine with enormous yields of light green, heavily ribbed fruit. Can be trellised for straighter fruit.
Mercury BEIT ALPHA	50-55	GYN	7-8" Cylindrical	Dark Green	Multi-Virus(r) PMR	M	Mercury is an early & productive Beit Alpha. Good flavor, crisp flesh and a shiny dark green skin.
Marketmore 76	58	MON	8-9" Straight	Dark Green	HR:Sc, IR: CMV, PM	M	Long, slender, dark green cucumbers that has been the standard for home gardeners. Plants begin bearing late, but picks for a very long time.
Tasty Green Burpless	62	MON	9x1.5" Straight	Dark Green	PM(r) DM(t)	M	Monoecious burpless cucumber with sweet taste and good productivity.
Lemon	65	MON	1.5-2.5" Round	Pale Yellow		L	This cucumber is sweet and flavorful. Often served raw, Lemon is also a good pickling cucumber.

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Cucumber (Cont.)

Hybrid Cucumber - Pickling

Variety	Relative Days	Flower Habit	Plant	L/D Ration	Color	Disease	U/M	Features
Regal	Very Early	GYN	Plant	3:2	Dark Green	ALS(t), Alt(t), CMV(t), DM(t), PM(t), Sc(r)	M	Hand or mechanical harvest. Fruits tend to maintain L/D under stress. White spine.
Calypso	51	GYN	Vigourous	3:0	Medium Green	Alt(r)-2, ALS(r), Sc(r), CMV(r), DM(r), PM(r)	L	Widely adapted. Hand or mechanical harvest. A familiar variety in the Northwest. White spined.
Supremo	40-45	MON	Vigourous	3:0:1	Dark Green	A, ALS, CMV, PM, PRSV, SC, WMV, ZYMV	M	Supremo has high quality, dark green fruit with thick skin and small seed cavity.
Pioneer	52	GYN	Vigourous	2.85	Medium Green	Sc(t), CMV(t), DM(t), Alt(t), ALS(t)	L	Excellent pickling cucumber. More uniform than other varieties. Dark green skin with a delicious crunchy flesh. Heavy yielder.
SMR 58	56	MON	Vigourous	2.9:1	Green		L	Vigorous standard pickling cucumber. Profudse grower with a delicious, traditional cucumber taste. Prefers full sun exposure
Eureka	57	MON	Vigourous	3:1.5	Very Dark Green	Sc, ALS, DM, PRSV, PM, WMV, ZYMV, A-2, CMV	M	Well adapted to the Western US, where mosaics are prevalent. Excellent fruit quality. White spine.
Vlaspick		GYN	Vigourous	3:0:1	MD-DK Green	HR:CMV, Ccu, Co:1 IR: Psl,Px	M	Primarily fitted for machine pick, Valspick combines adaptability with a good disease package, giving growers a consistent performer that provides high yield potential and quality.

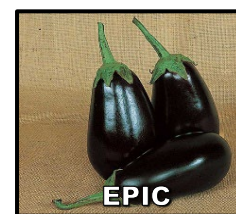
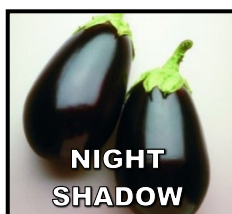
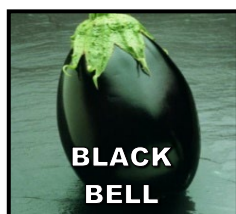
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Eggplant

Eggplant Hybrid

Variety	Relative Days	Fruit Shape	Fruit Size (LxW)	Fruit Color	Plant	Disease	U/M	Features
Millionaire	50	Long Cylindrical	10x2"	Glossy Black	Medium Upright		M	Extra early with very good fruit quality. Fruit is long glossy black with a purple calyx.
Epic	64	Oval		Purple Black	36"		M	Glossy black, preium quality fruits with a small blossom end scar. Easy to grow with heat loving yields.
Black Bell	68	Round Oval	6x3.5"	Glossy Deep Purple-Black	28" Tall	TMV(r)	M	Early mid-season maturity. Excellent fruit quality and high yield potential.
Classic	Early/Main	Elongated Oval	7-8" Long	Glossy Purple-Black	Upright		M	A widely adapted reliable producer that provides premium quality fruit with excellent shelf life.
Night Shadow	68	Tear Drop	8x3.5"	Glossy Deep Purple-Black	Upright	TMV(r)	M	Very productive plants. Excellent quality fruit with attractive, very glossy black appearance.

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Flowers

Flowers - Zinnia

Variety	Color	Flower Size	Plant Height	U/M
California Giants Mix	Red, Violet, Yellow, Orange & White	4-6"	2-3 ft	L
State Fair	Red, Purple, Yellow, Orange, Pink, White, Bicolors	3-5"	36-46"	L
Thumbelina Mix	Pink, Violet, White & Yellow	1-1 1/4 "	2-3 ft	L

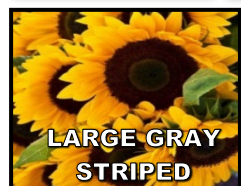


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Sunflowers

Variety	Color	Plant Height	Flower Size	U/M	Features
Autumn Beauty	Bright Yellow, Bronze, Red & Bi-Color	7-10 ft	4-7"	L	Long stemmed, multi-branching variety.
Black Oil	Golden Yellow	6-7 ft	Large	L	Shoots can be eaten fresh, added to salads, used as a garnish, or used in a wide variety of dishes.
Chocolate Cherry	Burgundy, Chocolate Center	6 ft	Large	L	Incredible dark red petals, defined a chocolate hue. Aids in pollination -they attract bees and other pollinators.
Florenza	Red & Yellow Flowers with a Dark Center	4-5 ft	3-5"	M	Uniform, excellent for cut flowers or borders.
Lemon Queen	Pale Yellow with Dark Centers	6-10 ft	5-6"	L	Tall variety that can be used for cut flowers or borders. Holds well when cut.
Large Gray Striped	Yellow Blooms with Dark Centers	8-10 ft	8-12"	L	Standard tall variety. Late maturing.
Mardi Gras	Yellow, Bronze & Orange	4-7 ft	3-8"	L	Nice blend of varieties. Full color border for all seasons.
Premier Light Yellow	Pale Yellow	2-2.5 ft	6-12"	M	Uniform height. Continuously blooming. Good for cut flowers, borders or potting.
Red Sun	Red/Orange Flowers with Dark Centers	5-7 ft	4-6"	L	Compact bushy dwarf plant. Good variation of flower colors.
Ring of Fire	Tri-Colored: Yellow Tripped Red Flowers, Dark Centers	4 ft	6"	M	AAS Winner! Multi-branching, non-pollen type. Late maturing.
Soraya	Golden Orange with Dark Centers	6 ft	4-6"	M	AAS Winner! Non-pollen type w/ multi-branching stems. Great for cut flowers.
Teddy Bear	Double Yellow Blooms	2-3 ft	5"	L	Unique!! Great for cut flowers or borders. Vibrant hues.
Velvet Queen	Dark Colored; Burgundy, Chestnut Bronze	5 ft	5"	L	Excellent variety for darker colors. Can be used for cut flowers & borders.

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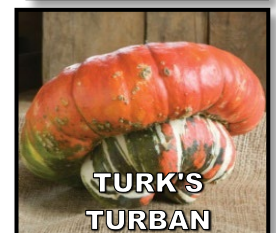


Gourds

Ornamental Gourds

Variety	Relative Days	U/M	Features
Gizmo	90	M	Winged gourd mix, which is unique for its bush plant type, offers fruit with rich colors. Yields fruit that are 3 - 5" tall by 6 - 8" wide at the tip of the wings.
Hoargarth	90	M	Distinctive new orange and dark green gourd, that will add texture to your fall displays. The wart covered fruit are 7" wide by 5" high and grow on an intermediate bush plant.
Autumn Wings - Swan (Pepo)	100	M	Unique gourd of many colors with wings, warts and the full shape of a swan. Its bulb size is 2.5-3" in diameter with a neck up to 12" long.
Autumn Wings - Medium (Pepo)	100	M	Unique gourd of many colors with wings. Fruit shape of a spoon but with wings. Bulb size is 2.5-3" in diameter with a 6" neck.
Autumn Wings - Blend	100	M	Mix of Autumn Wings - Small and Autumn Wings - Medium
Apple (Lagenaria)	120	L	Shaped like an apple, but the size of a softball or larger. Dark green skin with white specks.
Birdhouse / Bottle (Lagenaria)	120	L	Bulbs are 12-14" tall by 5" in diameter, having smooth skin. Harvest green and dry with good air circulation for several months.
Bushel (Lagenaria)	120	L	Fruits are 12-18" in diameter, weighing from 30 lbs to 100 lbs. Excellent for arts and crafts when cured.
Caveman's Club - Maranka (Lagenaria)	120	L	Club shaped fruit 15-18" long and approximately 6" in diameter with a wrinkled knobby ball.
Dipper Long Handled	110 +	L	Long handle up to 2 feet long with lower part form a Bulb that makes the dipper part.
Galaxy of Stars (Pepo)	90-100	M	A five point star shaped gourd in many colors that can be mechanically washed.
Carle's Kleidoscope	90-100	M	Unique mixture of small warted and non-warted gourds, with various shapes, sizes and colors.
Logan's Mix (Pepo)	100	L	Our own special mix of fancy Pepo gourds. Both warted and smooth types.
Lunch Lady	100	L	Great mix of large, colorful and warted gourds that range from 5 to 20 lbs. A great addition to any stand.
Mixed - Large (Lagenaria)	110	L	A mixture of Lagenaria gourds that provides a terrific group of different shapes and sizes.
Mixed - Small	120	L	Mixture of Small types of gourds. Includes Egg, Spoon, and Warted Dumpling Gourds
Crown of Thorns (Pepo)	120	L	This white gourd is approximately 3" by 4" with approximately 10 points.
Speckled Swan (Lagenaria)	100	L	A large crooknecked gourd with a tip resembling the head of a swan. Neck is 14-18" long with a 6" base. Skin is dark green with white specks.
Small Warted - Pro Mix (Pepo)	100	L	A smaller mix with flat, round, short pears, pears & spoons. yellows, greens, oranges & fewer whites make for a brighter display.
Tiny Turk	100	L	A smaller version of Turk's Turban. Consistent color and shape with good yield. Perfect for the decorative market.
Turk's Turban	100	L	An ornamental and edible squash. Attractive for displays. Keeps well.

Please contact your area sales person for pricing and additional varieties that may be available





HOARGARTH



GIZMO



SPECKLED SWAN

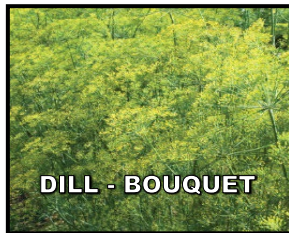
Herbs

Herbs			
Variety	Appearance	U/M	Features
Arugula - Rouquette	Bright Green With Lobed Leave	L	Tangy salad green with a sharp, nutty flavor. This annual is fast growing and hearty
Basil - Italian Large Leaf	Broad Oval Leaves Medium Dark Green	L	Annual plant 3-4" in length with spicy flavor and aroma.
Basil - Cinnamon	Violet Stems Long Leaves	L	Annual, 18-24 inches in height, fragrant purple flowers, cinnamon taste, excellent for tea, fruit or fish.
Chives	Dark Green Long Stemmed	L	Narrow, grassy leaves with mild onion-like flavor and lavender pink blossoms. This is a perennial that grows 6-12" tall.
Chives - Garlic	Slender/Flat Dark Green	L	White blooming perennial with mild garlic flavor
Coriander - Calypso	Dark Green Broad Leaves	L	Amazing bolting tolerance and is at least three weeks slower to bolt than standard varieties. Calypso has harvest flexibility with a much lower growing point allowing rapid regrowth.
Coriander - Santo	Deep Green Broad Leaves	L	A fast growing yet remarkably slow bolting strain offering up to twice the yield of Moroccan strains. For Mexican and Oriental cooking.
Dill - Bouquet	Dark Green Foliage	L	A 68 day vigorous plant.
Dill - Long Island Mammoth	Very Fine Leaves	L	A 70 day variety that grows 24-30" tall.
Fennel - Orion F1 (Florence type)	Large Round Bulb	M	Very uniform 80-82 day plant that is bolt and tip burn tolerant
Lavender	Lilac-Pruple Flowers Silvery Foliage	L	Fragrant herb for use in sachets and potpourris. Plants grow 18-36" tall and produce a profusion of lilac-purple flowers on silvery foliage. Perennial.
Oregano-Vulgare	Green, Heart Shaped Leaves	L	Erect Bushy plants with pungent flavored leaves that are used in Italian and Greek Cooking.
Rosemary	Light Green-Silvery, Think pointed leaves	L	Leaves are widely used for flavoring meats and tomato dishes. Dried Rosemary retains much of the flavor and makes an excellent substitute for fresh.
Sage	Light Green-Silvery, Elongated Leaves	L	Sage is traditionally used as a culinary rub in meat dihes, dressing, sauces, mixed herb seasonings and teas.
Sorrel-Large Leaf	Leafy Green	L	Delightful potherb, one of nature's most special greens with a tangy taste that can take your taste buds through a range of sensations-limes, lemons, spinach, rhubarb, cabbage, and amaranth. Plants are 18-24" tall.
Thyme-Vulgaris	Many leaves on a single woody stem	L	A warm pungent spice that can be used fresh or dried in many dishes, marinades and sauces.
Victorio-Fennel	Large White Ribbed Bulbs	M	The fresh anise flavor moderates slightly when cooked. The large, round, white bulbs elongate slightly.

Please contact your area sales person for pricing and additional varieties that may be available



LAVENDER



DILL - BOUQUET



**BASIL - ITALIAN
LARGE LEAF**



**CHIVES -
GARLIC**



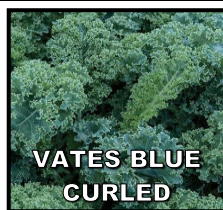
Kale

Kale Hybrid

Variety	Relative Days	Leaf Appearance	Plant Size	U/M	Features
Winterbor	55	Blue-Green	18-24"	M	A vigorous, winter hearty variety with finely curled leaves. Tall stems allow for easier stripping.
Black Magic	★ 65	Dark Green/Black	36"	M	Improved plant structure with a dark green to black color. Intensely textured thin, long leaves.
Darkibor	75	Dark Green	18-24"	M	This finely curled, uniform variety holds well after cutting. Overwinters and leaves resist yellowing.
Redbor	75	Dark Red	36"	M	This decorative kale will overwinter and has excellent bolt tolerance. Tall standing type. Redness and curling enhanced by cold weather.

Kale Open Pollinated

Variety	Relative Days	Leaf Appearance	Plant Size	U/M	Features
Vates Blue Curled	55	Dark Green Finely Curled	14-15"	L	This upright, hearty plant resists yellowing and is slow to bolt



Kohlrabi

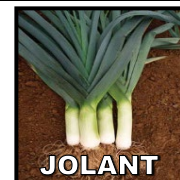
Kohlrabi Hybrid

Variety	Relative Days	Shape	Color	U/M	Features
Konan	50	Round	Green	M	Very clean, excellent interior, erect foliage. All America's Selections 2016 National Award Winner!
Purple Vienna	55	Globe	Purple	L	Standard home garden and roadside market variety. Has deep purple skin with greenish white flesh. The mild flesh is great cooked or fresh. Harvest at 2" diameter for best quality.

Leek

Leek

Variety	Relative Days	Size	Color/Shape	U/M	Disease	Features
Lancia OG	80	10-12"	White Shaft, Medium Green Flag	M		Early leek with medium green leaves and excellent uniformity. Plant early Spring for Summer harvest. Organically produced.
Jolant	90	10-12"	White Shaft, Blue-Green Flag	M		Summer and Fall leek with nice blue-green color and long shaft. Very productive, no bulbing at the base.



Lettuce

Lettuce - Iceberg

Variety	Relative Days	Head Size	Head Color	U/M	Disease	Features
Stage Coach	Very Early	Medium	Medium Green	M	HR: TBSV	Excellent head quality and tip burn tolerance. Dual purpose variety with high yields.

Lettuce - Green Leaf

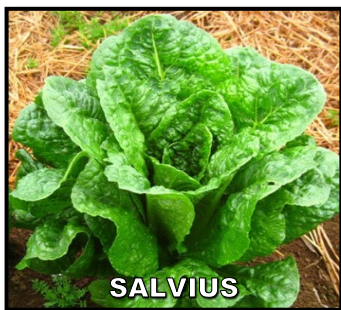
Variety	Relative Days	Head Size	Head Color	U/M	Disease	Features
Green Star	53	Medium	Bright Green	M	DM(r)	Looks fresh on display and in salads because of its glossy, bright green leaves. Excellent tolerance to hot weather, bolting, and tipburn, so it can be grown all season. Flavor is sweet and juicy.

Lettuce - Red Leaf

Variety	Relative Days	Head Size	Head Color	U/M	Disease	Features
New Red Fire MI	55	Large	Deep Red	M		Good uniformity and attractive color. Widely adapted variety that is slow to bolt. Leaves are frilled.

Lettuce - Romaine

Variety	Relative Days	Head Size	Head Color	U/M	Disease	Features
Jara	55	Large	Dark Green	M	DM, F	Uniform green romaine best suited for heart production with an outstanding resistance package.
Salvius	58	Large	Dark Green	M	DM, N(r), R(s)	Open habit makes it more suitable for heads. Good flavor with a crisp texture.



SALVIUS



NEW RED FIRE



STAGE COACH

Melons


Hybrid Eastern Types

Variety	Relative Days	Weight Size	Net Sutures	Rind Color	Flesh Color	Disease	U/M	Features
Aphrodite	72	6-7 lbs Oval	Coarse Net Light	Tan	Orange	F01,2 PM1,2,3	M	Early maturing with size. Fruits have firm flesh with good flavor. Good shipper.
Home Run	74	6-8 lbs Oval	Coarse Net No Sutures	Tan	Orange	PMR FWR:0, 1&2	M	Comparable to Athena. Good yield and performs well in cool & rainy conditions.
Athena	★ 75	5-6 lbs Oval	Coarse Net Light	Tan	Orange	F01,2 PM1,2,S	M	Attributes are unique flavor, shelf life and high quality fruit. Good shipper.

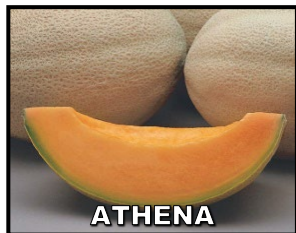
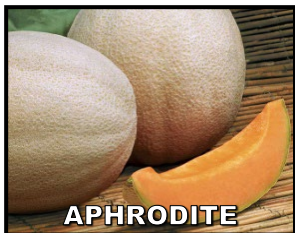
Please contact your area sales person for pricing and additional varieties that may be available

Melons (Cont.)

Hybrid Western Shippers

Variety	Relative Days	Weight Size	Net Sutures	Rind Color	Flesh Color	Disease	U/M	Features
Primo 	77	3.5-4 lbs Oval	Full Net No Sutures	Tan	Med-Dark Orange	PM(r)1,2 S(t)	M	Delivers size and sugar content. Well adapted to the Pacific Northwest.

Please contact your area sales person for pricing and additional varieties that may be available



Hybrid LSL/Harper

Variety	Relative Days	Weight Size	Net Sutures	Rind Color	Flesh Color	Disease	U/M	Features
Infinite Gold	Main	9 & 12	Full Net	Tan	Dark Orange	HR: Fom: 0,1,2/IR: Px:1,2,5	M	Tuscan variety that delivers on yield, field holding ability and eating quality. The creamy shell and persistent green sutures contrast well to create an outstanding presentation in stores or at the farm stand.



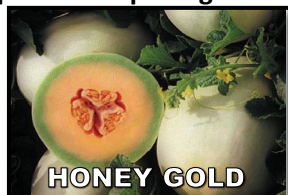
Tuscan

Variety	Relative Days	Weight Size	Net Sutures	Rind Color	Flesh Color	Disease	U/M	Features
Iperione	75	9 & 12	Full Net	Tan	Orange	HR: Fom: 0,2/ Px:1, 2	M	Strong performance with long shelf life, rated higher in flavor and quality attributes than leading competition.

Hybrid Honeydew - Green Flesh

Variety	Relative Days	Weight Size	Net Sutures	Rind Color	Flesh Color	Disease	U/M	Features
Super Nectar	Mid-Season	5's & 6's Round Oval	Smooth No Sutures	Creamy White	Green	F(r), PM(ir)	M	Excellent main season honeydew w/ dense flesh. Vigorous vines protect from sunburn.
Saturno	80	5-6 lbs Round	Smooth No Sutures	Creamy White	Light Green	PM(r)1, F(r)0,2	M	Very high yield potential. Small seed cavity, firm flesh for good shipping.

Please contact your area sales person for pricing and additional varieties that may be available



Melons (Cont.)

Hybrid Honeydew - Orange Flesh

Variety	Relative Days	Weight Size	Net Sutures	Rind Color	Flesh Color	Disease	U/M	Features
Honey Gold	80	5-6 lbs Round	Smooth No Sutures	Lime Green	Salmon	F(r)0,2 PM(t)1	M	Concentrated set of uniform size melons with great yields. Brix were 15.2 in our trials.

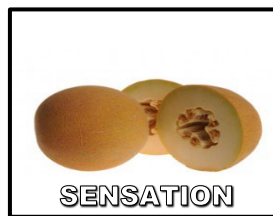
Hybrid Melon - Personal

Variety	Relative Days	Weight Size	Net Sutures	Rind Color	Flesh Color	Disease	U/M	Features
Lilliput 	Early-Mid	18's & 15's Round	Open Net, Smooth	Tan	Dark Orange	HR: Form:0-2 Sf:1,2	M	Unique personal size with excellent flavor & interior. Fresh market or home garden.

Melons - Mixed Specialty

Variety	Relative Days	Weight Size	Net Sutures	Rind Color	Flesh Color	Disease	U/M	Features
Dione - Tuscan	Main	3-4 lbs Round	Netted Green Sutures	Tan	Orange	F:0,2	M	High quality fruit with tight cavity, firm flesh and very sweet flavor. Brix averaging 13.
Crenshaw	Main	6-10 lbs Pear	Corrugated Skin	Green to Yellow	Salmon Pink		L	Vigorous productive plant, corrugated green to yellow skin, pear shaped with salmon pink flesh.
Visa - Galia (Premium)	80	4-5 lbs Round	Medium Net No Sutures	Tan	Green	PM(t)1,2	M	Excellent eating quality. Brix were 12.5 in our trials. Plant is very productive with a strong vine.
Sapomiel - Piel De Sapo	90	4-5 lbs Oval		Dark Green Speckled	White		M	Sometimes called Christmas melon. Medium green rind pattern with dark green spots. When mature, the rind will be green with yellow reflections. Brix commonly ranging between 14 and 16.
Sensation - Galia (Premium)	85	5.5-6 lbs Round	Sparse Netting	Green Yellow & Orange	White	PM, F(r)0-2	M	Unique melon with amazing taste, texture, sweetness and aroma. High yield potential.
Casba Golden Beauty	100	5-7 lbs	Smooth w/wrinkles	Yellow	White		L	This melon has an unusual, tough, wrinkled outer skin that matures to a golden yellow. Excellent for home gardeners and roadside markets.

Please contact your area sales person for pricing and additional varieties that may be available



Mustard

Mustard

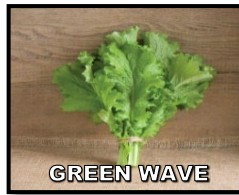
Variety	Relative Days	Size	Leaf	U/M	Features
Florida Broadleaf	45	Large	Round Medium Green	L	A widely adapted, vigorous variety. Leaves have serrated margins.
Green Wave	50	Large	Dark Green	L	Heavy curled leaves with frilled margins. A slower bolting Southern Giant type.

Please contact your area sales person for pricing and additional varieties that may be available

Okra



FLORIDA BROADLEAF



GREEN WAVE



CLEMSON SPINELESS



JAMBALAYA

Hybrid Okra

Variety	Relative		Plant	Pod	U/M	Features
	Days	Plant				
Jambalaya	50-55	Compact w/ Small Leaves	Shiny Dark Green	L	Extra-early maturing variety with a very compact plant habit and small leaf. This variety offers high yield of uniform dark green shiny fruit.	
Clemson Spineless	50-64	3.5-5 ft	Deep Green	L	Most popular okra, med-foliage, straight deep green spineless ribbed pods 6.5-9 x 1.5 inch, prolific, fine quality, for the Cotton Belt	

Please contact your area sales person for pricing and additional varieties that may be available

Onions

Hybrid

Variety	Relative		Shape	Size	Color	Storage	Disease	U/M	Features
	Days	Plant							
Candy	95	Globe	Large Jumbo	Golden	Short	PRR(r)	M	Very popular and widely adapted. Early with mild flavor and small neck. Direct seed or transplant.	
Walla Walla Sweet	July August	Globe	Jumbo	Medium Dark	Short	Botrytis(t)	M	This juicy sweet onion is a favorite choice. Widely adapted and grown throughout the Northwest.	
Ice Queen	120	Globe	Large Jumbo	White			M	Very Nice white color, Excellent round shape and uniformity, Good Storage potential	
Red Defender	125	Globe	Jumbo	Red	Good		M	Very dark red exterior & interior, very uniform. Has good storage potential and is a nice transplant red onion	
Yellow Sweet Spanish	115-125	Globe	Jumbo	Yellow	Short		M	Spanish type onion that has good skin and excellent flavor. Perfectly suited for roadside markets and bedding plants	

Please contact your area sales person for pricing and additional varieties that may be available



CANDY



PLAIN LEAF

Parsley

Parsley

Variety	Relative		Flag Color	Shank Size	U/M	Features
	Days	Plant				
Dark Green Italian	65-70	Plain, Flat Moderate Cut	Glossy Dark Green	L	Wide leaf type with broad, smooth, shiny leaves. More erect and flavorful than Plain Green Italian.	
Forest Green	70-75	Triple Curled	Dark Green	L	A finely cut, uniform and erect variety that is vigorous and holds well in hot weather. Good re-growth after multiple harvests.	

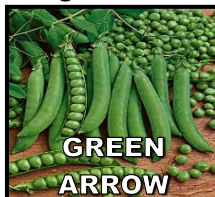
Please contact your area sales person for pricing and additional varieties that may be available

Parsnip

Parsnip

Variety	Relative Days	Flag Color	Shank Size	U/M	Features
Albion	120	M			Albion has a very white skin finish which is noticeably slower to discolour. Roots are an obovate root shape which taper nicely, filling well down the root length. This makes it suitable for retailtrade and it is also popular for processing. Produces heavy weight yields
Harris Model	120	L			Heirloom variety that has been the standard for many years. Has smooth skin, a sweet-nutty flavor and fine grained flesh

Please contact your area sales person for pricing and additional varieties that may be available



Peas

Peas - Garden (Shelling)

Variety	Relative Days	Vine (Approx)	Peas Per Pod	Pod Size Color	Disease	U/M	Features
Progress #9	58-65	15-20"	9-Jun	4-5" Green	FR.FW	L	Early producer with consistently heavy yields. A dwarf variety, Progress #9 needs no staking and is easy to grow. Great flavor and quality.
Green Arrow	70	24-28"	11-Sep	4" Dark Green	DM.F	L	Excellent sweet garden pea variety with high yields. Excellent variety that is ideal for shelling and eating fresh. Does well in the cool temperatures stays sweet for a long time!
Mr. Big	70	30"	9-10	5" Dark Green	F-1, PM	L	AAS Winner! Fresh market pea with 8-10 large peas per pod. Outstanding yield potential. Fall harvest.

Please contact your area sales person for pricing and additional varieties that may be available

Peas - Snap (Edible Pod)

Variety	Relative Days	Vine (Approx)	Peas Per Pod	Pod Size Color	Disease	U/M	Features
Sugar Sprint	61	26"	7-8	NA	PM(t)	L	Sugar Sprint is a stringless variety and averages two pods per node. Pods are medium green, about 3" long.
Super Sugar Snap	66	60"	10-12	NA	PLRV, PM	L	Earlier than Sugar Snap with added disease tolerance and larger pod size. Average 60".

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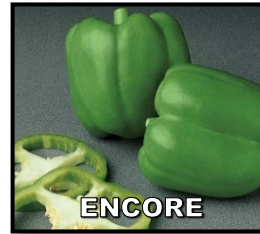


Peas - Snow (Edible Pod)

Variety	Relative Days	Vine (Approx)	Peas Per Pod	Pod Size Color	Disease	U/M	Features
Sweet Horizon	62	36"	NA	3-4" Light Green	F1, PM	L	High yielding indeterminate plant, produces two stringless edible flat pods per node.
Oregon Sugar Pod II	68	30"	NA	4" Light Green	WPSV(t), PM(r)	L	Mild flavored, mammoth type snow pea, possessing good quality. An Oregon State University release.

Please contact your area sales person for pricing and additional varieties that may be available

Peppers - Sweet



Sweet Peppers - Green to Red

Variety	Relative Days	Fruit LxW	Plant Habit	Fruit Conformation	Disease	U/M	Features
Huntington	★ 60-65 Early	4.5x3"	Vigorous 20-24"	Blocky Lt Green to Red	Tm Po(HR)	M	A blocky sweet pepper hybrid that has smooth, medium-large fruit.
Gridiron	Early	Large	Upright Good Cover	Large Blocky Green to Red	R:Tmv:0, Xcv:0-5,7-9 IR:TEV	M	Early maturity w/ high yield potential. High quality fruit with thick walls.
Baron	70-72 Mid	4x3.5"	Height 20-22"	Deep Blocky Green to Red	Tobamo Po(r)	M	Dual use -excellent green and red for fresh market and processing.
Encore	72-74 Mid	4.5x4.5"	Medium Good Cover	Blocky Green to Red	PVY(r), ReMV(r), Stip(t)	M	A top performer, Encore's fruit is smooth, with thick walls.
Classic	Main	Large to XL		Blocky	TM:0, XCV:0-3,7,8	M	Green to red high yielding bell that has outstanding fruit quality with thick walls and uniform blocky shape. Widely adaptable variety that offers good heat set.
Majestic Red	75	X-Large	Strong Vining	Large Blocky Green to Red		M	High quality sweet bell pepper with Thick wall and cruchy texture.
Red Bull	76-78	Large	Excellent Cover	Large Blocky Green to Red	BLS(r)1-3	M	Excellent cover. Strong heavy 4 lobed sets. Smooth & very thick walled.

Please contact your area sales person for pricing and additional varieties that may be available



Sweet Peppers - Mixed Colors

Variety	Relative Days	Fruit LxW	Plant Habit	Fruit Conformation	Disease	U/M	Features
Chocolate Beauty	68-72 Mid-Early	4x3.5"	20-24"	Deep Blocky Green to Chocolate	Tobamo Po(r)	M	Mature fruits turn an attractive chocolate color. Very sweet.
Early Sunsatation F1	68-72 Mid-Early	4x4"	18-22"	Blocky Dk Green to Yellow	BLS(r) 1,2,3	M	Produces large, attractive fruit that turns from dark green to yellow.

Please contact your area sales person for pricing and additional varieties that may be available

Sweet Peppers - Banana

Variety	Relative Days	Fruit LxW	Fruit Color	Fruit Conformation	Disease	U/M	Features
Sweet Banana	65-70	6x1.5"	Yellow to Orange Red	Tapering to A Point		M	Productive. Mainly used for fresh market and roadside stands.
Pageant F1	68-72	8x1.75"	Yellow to Red	Long, Tapering to A Point	BLS(r)1,2,3	M	Attractive, smooth, yellow fruit with thick walls. Fresh market or processing.

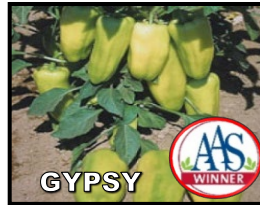
Please contact your area sales person for pricing and additional varieties that may be available

Peppers - Sweet (Cont.)

Sweet Peppers - Cubanelle

Variety	Relative Days	Fruit LxW	Fruit Color	Fruit Conformation	Disease	U/M	Features
Cubanelle	64-66	5.5x2.5"	Yellow-Green to Red	Slight Taper, Rounded End		M	Attractive, frying type. Fresh market and home garden.
Aruba	65	7.5"	Lime Green to Red	Elongated		M	Early maturing cubanelle pepper with consistent large size. Produces excellent consistent yields over an extended harvest period

Please contact your area sales person for pricing and additional varieties that may be available



Sweet Peppers - Specialty

Variety	Relative Days	Fruit LxW	Fruit Color	Fruit Conformation	Disease	U/M	Features
Flamingo	63	4.5x4.5"	Pale Yellow to Red	Slight Taper	PepMoV, PVY, TMV	M	Exceptional yields, pale yellow to red. Larger Gypsy type.
Gypsy F1	60-65	4x2.4"	Light Yellow to Red	Mostly 3 Lobe, Slight Taper to Blunt End	TMV(r)	M	AAS Winner! Early, tasty and very productive. Widely adapted.
Orange Sweetie	★ 62-65	1.5x3.5"	Orange	Tapered		M	Irresistible peppers offers a snappy crunch and scrumptious flavor for equal appeal to the eye and palate. Juicy, sweet fruit ripening to a vivid orange with few to no seeds.
Red Sweetie	★ 62-65	1.5x3.5"	Red	Tapered		M	Irresistible peppers offers a snappy crunch and scrumptious flavor for equal appeal to the eye and palate. Juicy, sweet fruit ripening to a vivid red with few to no seeds.
Yellow Sweetie	★ 62-65	1.5x3.5"	Yellow	Tapered		M	Irresistible peppers offers a snappy crunch and scrumptious flavor for equal appeal to the eye and palate. Juicy, sweet fruit ripening to a vivid yellow with few to no seeds.
Sweet Delilah	Mid-Early	9x2.5"	Green To Deep Red	Shaped Cylindrical	TSWV	M	Marconi type with vigorous plant and high yield. Fruit are three lobed and uniform.
Pimento	75-80	4.5x3"	Dark Green to Red	Large Heart Shaped		M	Used for home garden, popular stuffing pepper. Also for processing.

Please contact your area sales person for pricing and additional varieties that may be available

Peppers - Hot

Hot Peppers - Anaheim Types

Variety	Relative Days	Fruit LxW	Fruit Color	Fruit Conformation	Disease	Scoville Rating	U/M	Features
Anaheim 118 F1	72-74	8x2"	Green to Red	Primarily Two Lobed Tapered		1,000 to 1,500	M	Nice long dk green, mostly 2 lobed fruit. Plant is sturdy with good yield potential.
Chile G76 F1	Mid	Large to X-Large	Lt Green to Red	Tapered, Long, Smooth	TMV(r)		M	Large fruit that starts light green and turns red at maturity.
Charger F1	★ Main	7.5x1.5"	Green To Deep Red	Cylindrical	TSWV	Mild	M	Flavorful pepper providing mild heat. Vigorous plant with excellent cover.

Please contact your area sales person for pricing and additional varieties that may be available

Peppers - Hot (Cont.)



Hot Peppers - Hybrid Ancho Types

Variety	Relative Days	Fruit LxW	Fruit Color	Fruit Conformation	Disease	Scoville Rating	U/M	Features
Sequoia	Early	Large	Green to Red	2-3 Lobed	TMV(r)	Mild to Hot	M	Ancho w/ large uniform shape. Medium tall plant habit. Wide adaptability to elevation.
Masivo	70-75	7-7.5" x3.5"	Dark Green	Flattened, Elongated, 2-Lobed	TMV(r)	1,500 to 4,000	M	High percentage dark green peppers with two smooth veins and a uniform shape.

Please contact your area sales person for pricing and additional varieties that may be available

Hot Peppers - Banana Types

Variety	Relative Days	Fruit LxW	Fruit Color	Fruit Conformation	Disease	Scoville Rating	U/M	Features
Inferno F1	60-65	8x1.5"	Yellow to Red	Smooth Taperd		800 to 1,000	M	Hot banana type. Fresh market and pickling. Very productive and uniform.
Hungarian Yellow Wax Hot	65-73	5.5x1.5"	Yellow to Red	Smooth, Conical, Tapers To A Point		2,000 to 4,000	M	Productive, fresh market and processing. Widely adapted.
Blazing Banana	75	7-9" L	Yellow to Red	Banana	BLS(r)	6000-6500	M	Outstanding early maturing variety that displays a strong branched plant with excellent fruit coverage.

Please contact your area sales person for pricing and additional varieties that may be available



Hot Peppers - Caribe Types

Variety	Relative Days	Fruit LxW	Fruit Color	Fruit Conformation	Disease	Scoville Rating	U/M	Features
Rio de Oro F1	70-75	3.5x2"	Yellow to Orange Red	Large, Conical, Tapered	TMV, Tobamo Po	3,000 to 5,000	M	A Santa Fe Grande type with thick walls, strong plant and heavy fruit set. Quality!
Santa Fe Grande	75-80	3.5x1.5"	Yellow to Orange Red	Large, Conical, Tapered	Tobamo Po	5,000 to 8,000	M	Very prolific. Continuous setting for extended harvest. Widely adapted.

Please contact your area sales person for pricing and additional varieties that may be available

Peppers - Hot (Cont.)

Hot Peppers - Cayenne Types

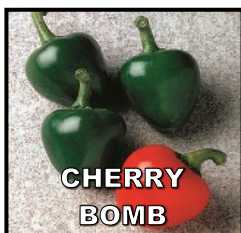
Variety	Relative Days	Fruit LxW	Fruit Color	Fruit Conformation	Disease	Scoville Rating	U/M	Features
Cayenne Large Thick	70-75	7x.75"	Green to Red	Two Celled, Wrinkled, Long		30,000 to 40,000	M	Very productive plant with pungent fruit. Works well for drying.
Cayenne Long Slim	70-75	5x.5"	Green to Red	Two Celled, Wrinkled, Long		30,000 to 40,000	M	A fresh market and home garden variety that produces a pungent fruit.

Please contact your area sales person for pricing and additional varieties that may be available

Hot Peppers - Cherry Types

Variety	Relative Days	Fruit LxW	Fruit Color	Fruit Conformation	Disease	Scoville Rating	U/M	Features
Cherry Bomb	65-70	2.5x1.5	Green to Red	Oblate or globular	Tobamo Po(r)	2,500 to 5,000	M	A high yielding hybrid cherry pepper.

Please contact your area sales person for pricing and additional varieties that may be available




Hot Peppers - Habanero Types

Variety	Relative Days	Fruit LxW	Fruit Color	Fruit Conformation	Disease	Scoville Rating	U/M	Features
Habanero Rojo	90-100	2x1"	Green to Orange	Wrinkled, Tapers To A Point		200,000 plus	M	Extremely hot pepper for fresh market or processing.
Habanero Orange	90-100	1"	Orange	Lantern		200,000 - 300,000	M	One of the hottest habanero variety. If you want to spike up food this is the one.
Scotch Bonnet Orange	100	2.5x 1.25"	Green to Orange	Typical		200,000	M	This OP matures green to orange. Similar to Jamaican Hot Red. Very HOT!!

Please contact your area sales person for pricing and additional varieties that may be available

Hot Peppers - Hybrid Jalapeno

Variety	Relative Days	Fruit LxW	Fruit Color	Fruit Conformation	Disease	Scoville Rating	U/M	Features
PS11435810	62-66	4x2"	Dark Green	Smooth Bullet	(Hr): Mi/Ma/Mj, PVY0, Tev(IR) Pc	2,000 to 2,500	M	Size, quality, yield & early. Concentrated set, smooth exterior and good color.
Mammoth 	65-70	5x2"	Dark Green	Cylindrical	TMV(r), PVY(r)	2,500 to 5,000	M	Huge Jalapeno! Uniform & dark green. High yielder & good disease package.
Talon	75-80	4x1.5"	Green to Red	Tapers	BLS(t)1-3, PeMV, PVY,Po(r), TEV	3,500 to 6,000	M	Great disease package with no purpling or checking. Dk green, excellent quality.
Tormenta	75-80	4x1"	Dark Green	Smooth Bullet	HR:Xcv 1-3, IR:TEV	4,000-7,000	M	Vigorous plant, produces a continous set prolonging the harvest period. Fruit are dark green color, with thick walls and smooth skin.

Please contact your area sales person for pricing and additional varieties that may be available

Peppers - Hot (Cont.)

Hot Peppers - Pasilla (Chilaca) Types

Variety	Relative Days	Fruit LxW	Fruit Color	Fruit Conformation	Disease	Scoville Rating	U/M	Features
Pasilla Bajio	75-80	8x1"	Dark Green To Brown Red	Two Celled Long Wrinkled	Tobamo Po	500 to 1,500	M	Grown in Mexico for fresh market and dehydration. Used in mole sauces.

Please contact your area sales person for pricing and additional varieties that may be available

Hot Peppers - Hybrid Serrano

Variety	Relative Days	Fruit LxW	Fruit Color	Fruit Conformation	Disease	Scoville Rating	U/M	Features
Altiplano	Main	5x.5"	Glossy Green	Cylindrical		6,000 to 10,000	M	Large sized fruit. Heavy yielding variety with high quality fruit.

Please contact your area sales person for pricing and additional varieties that may be available

Hot Peppers - Specialty

Variety	Relative Days	Fruit LxW	Fruit Color	Fruit Conformation	Disease	Scoville Rating	U/M	Features
Takara	60	3.5x1'	Green to Red	Elongated		50 to 200	M	Mild but rich flavor, spreading habit, short internodes, well branched with high production potential.
Super Chili F1	75-80	2.4x.4"	Light Green to Red	Tapering		30,000 to 40,000	M	Early, productive, used fresh or dried. Great for bedding plant item.
Ghost Pepper	85-90	2-3" Long	Red	Pointed		1,000,000 Plus	M	One of the world's hottest peppers. Thin walled, wrinkled.

Please contact your area sales person for pricing and additional varieties that may be available

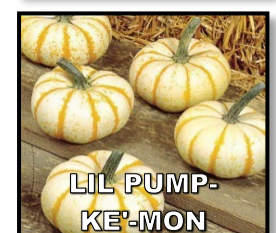
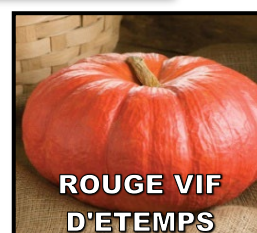
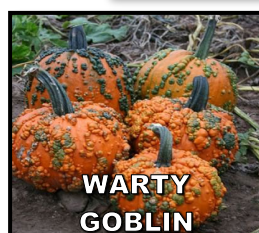
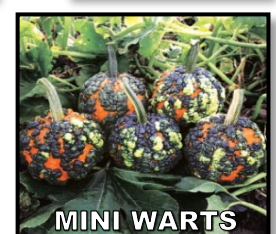


Pumpkins

Pumpkins - White

Variety	Relative Days	Fruit Size	Fruit Weight	Skin Color Texture	Plant Type	U/M	Features
Casperita	77	6x2.5"	.5-1 lb	White, Ribbed	Semi Vine	M	Great personal sized, hybrid pumpkin that is a very good producer. Bright white color is maintained longer.
Snowball	100	Small	3-5 lbs	White	Vine	M	Striking white pumpkin with a contrasting green handle. Very high yielding variety with finish good for painting
Snowdrop	100	Small	2-4 lbs	White	Vine	M	Stunning New small white Pumpkin. Has a prolific yield, smaller size than Snowball
Baby Boo	90	3x2"	.25 lb	White, Ribbed	Vine	L	Pure white Jack Be Little type. Adds color to the mini pumpkin display. Stores well.
White Gold	90	Medium	8-10 lbs	White	Medium Vine	M	Bright white skin with a well attached black handle.
Moon Staker	95	Medium	10-15 lbs	White	Full Vine	M	White Stacking pumpkin with great ribbing. White skin with bright orange flesh.
Crystal Star	100	12x11"	25-30 lbs	White	Vine	M	A white variety will not turn blue or yellow at maturity. Full vine and large fruit with true pumpkin shape.
Polar Bear	100	12-18"	30-40 lbs	White	Vine	M	Large, bright white pumpkin that retains white color after maturity. Great for decorative display.
Blanco	105	12-18"	4-6 lbs	White	Semi Vine	M	Blanco has bright white fruit that has shown moderate resistance to color change. PM(t)
New Moon F1 (Premium)	115-120	Extra Large	35-45 lbs	White, Slightly Ribbed	Full Vine	M	Uniform pumpkin with white rind and flesh. Fruit remains firm weeks after harvest.

Please contact your area sales person for pricing and additional varieties that may be available



Pumpkins (Cont.)

Pumpkins - Specialty

Variety	Relative Days	Fruit Size WxH	Fruit Weight	Skin Color Texture	Plant Type	U/M	Features
Midnight	77	Small	8oz - 1 lb	Very Dark Green Deep Ridges	Semi-Bush	M	Good producer with a stunning look with a great classic shape that can be used for both ornamental and edible purposes.
Lil' Orange Mon F1	Early Exclusive	4x12"	1.5 lbs	Dark Orange w/ Light Flecking	Semi-Bush	M	Dark orange skin with light orange flecking. Long handles.
Lil' Pump-Ke-Mon F1	90	4x2"	1.5-2 lbs	Orange & White Stripped	Bush	M	Very unique, distinctly flattened shape with ribbing emphasized by orange stripes.
Blaze	95	7x3.5"	3 lbs	Deep Orange, Yellow Stripes	Reduced Vine	M	Fleshy yellow, orange-striped fruits are flattened-round with shallow ribs. Sturdy, short vine plants have excellent powdery mildew resistance.
Warty Gnome F1	95	7x4"	4-6 lbs	Orange, Yellow Stripes	Vine	M	This warted novelty pumpkin with orange and yellow stripes and long, dark green handle is sure to stand out in fall displays.
Grizzly Bear	 90	7x5"	4-6 lbs	Tan	Vine	M	Heavily warted tan pumpkin. Very unique color, with a high yield set and a reliable wart set.
Sunlight	100	Small	5-8 lbs	Yellow	Vine	M	High Yielding with attractive uniform fruit that are bright yellow in color. Powdery mildew tolerant.
Hot Chocolate	95	Small	5-8 lbs	Tan		M	High yielding Chocolate colored pumpkin that have thick strong handles.
Mellow Yellow	95	Medium	12-16 lbs	Yellow		M	Absolutely unique bright lemon yellow color with an attractive round shape
Bad Jelly	95	Medium	12-16 lbs	Yellow Warted		M	Medium sized Unique Banana colored pumpkin with warts. There is nothing else like it on the market
Spicy Mocha	100	Large	20 lbs	Tan		M	Large sized Chocolate Colored pumpkin with a uniform fruit color and a thick handle
Sand Witch	85-90	Medium	10-15 lbs	Beige, Slight Ribbing	Semi-Vine	M	Early, Round shaped fruit with clean smooth skin that have a slight rib and high yields.
Marina Di Chioggia	95-100			Grey-Green	Vine	L	This Italian heirloom is grey-green with ridges and bumps, which look like waves. The fruit is turban-shaped and has sweet orange flesh.
Blue Doll	 100	Medium Large	20-24 lbs	Exotic Blue Deep Ribbed	Vine	M	An exotic blue color and almost square appearance with deep ribbing. Orange flesh has a very sweet flavor.
Colorado Blush	100	Medium	8-15 lbs	Pinkish, Pale Blue Extremely flat with ribbing	Vine	M	Unique flat shape and color. "Stacking Pumpkin" type that has excellent storage life
Warty Goblin	100	Medium Large	15-22 lbs	Orange w/ Green Warts	Vine	M	This pumpkin is a must have for any market. Hard shell type that warts consistently and has a great handle.
Fireball	Main	6-9"	8-10 lbs	Yellow & Orange	Vine	M	Eye catching yellow with bright orange strips. A stand out in any patch.
Lemonade	 Main	6-9"	17-18 lbs	Golden Yellow	Vine	M	Unique gold yellow color with a strong dark handle. Excellent production.
Winter Luxury	105	10"	8 lbs	Golden Russet	Vine	L	This marvelous, small pumpkin has a unique, netted skin. Gorgeous ornamental and superb for eating.
Cinderella	105	15x6"	12-18 lbs	Red/Orange, Deep Ribbed	Full Vine	L	Attractive decorative pumpkin with deep redish orange color.
Mint Prince	105	Heavy Medium	7-10 lbs	Exotic Blue	Vine	M	A smaller version of blue doll with the same great color and ribbing.
Porcelain Princess	105	Heavy Medium	7-10 lbs	Pink	Vine	M	A smaller version of porcelain princess with a brighter color. Excellent producer.

Pumpkins (Cont.)

Pumpkins - Specialty

Variety	Relative Days	Fruit Size WxH	Fruit Weight	Skin Color Texture	Plant Type	U/M	Features
Rouge Vif D'Etampes	105	12x11"	25-30 lbs	Multi Color	Vine	M	Unique pumpkin from France. Flattened, deeply ridged fruit. Suprising beauty, great yield and flavor. Cinderella type for stacking displays.
Porcelain Doll F1	110	Medium Large	20-24 lbs	Pink, Deep Ribbed	Vine	M	Unique pink color perfect for October fund raising. Eye catching holiday decore.
Mini Warts	110	Small	3 1/2 lbs	Orange w/ Green Warts	Vine	M	Smaller version of Warty Goblin, strong handle, small fruits makes a perfect choice for pumpkin ptaches and roadside stands.
One Too Many	110	12x12"	20 lbs	White w/ Red Veins	Large Vine	M	Potential for decorative use. Are 75% round with 25% oblong. Good mildew tolerance.
Red Warty Thing	110		20 lbs Round	Red W/ Warts	Large Vine	L	Variety from the U.S. seed bank, makes an unusual addition to the decorative market. Good eating flesh.
Fairytale	125	13x8"	25-30 lbs	Buckskin, Deep Ribbed	Vine	M	Not recommended for short season areas. Deeply scalloped. Buckskinned color at maturity.

Please contact your area sales person for pricing and additional varieties that may be available



Pumpkins -Miniature

Variety	Relative Days	Fruit Size WxH	Fruit Weight	Skin Color Texture	Plant Type	U/M	Features
Apprentice	Early	5 x 4-5"	1.0 lb	Orange	Bush	M	Hard shell type. High yield with uniform shape and size, ideal for children to paint
Crunchkin	Early	3-4" x1-2"	.5-1 lb	Speckled Orange	Bush	M	Hard shell type. High yield with an attractive speckled exterior that darkens as it matures.
Orangita	80	3x5"	1-1.5 lbs	Orange, Deep Ribbed	Semi-Bush	M	Mini Ornamental pumpkin with flatened shape and deep ribs. An excellent choice for displays.
Munchkin	95	3x2"	.25 lb	Medium Orange, Deep Ribbed	Vine	M	Decorative fruit. Flattened shape with deep ribs. Miniature decorative pumpkin.
Wee-Be-Little	95	3x3"	.5 lb	Deep Orange, Smooth	Bush	M	AAS Winner! Excellent mini pumpkin for carving or painting. Smooth with nice pumpkin shape.

Please contact your area sales person for pricing and additional varieties that may be available

Pumpkins (Cont.)

Pumpkins -Small/Pie

Variety	Relative Days	Fruit Size WxH	Fruit Weight	Skin Color Texture	Plant Type	U/M	Features
Mischief F1	Mid-Early	5-6 x6-7"	2-4 lbs	Dark Orange, Slightly Ribbed	Semi-Vine	M	High yield of uniform fruit. A dark, strong attached handle on a taller round shaped with well-defined ribs.
Cannon Ball F1	Main	5x5"	5 lbs	Dark Orange	Vigorous	M	Uniform fruit with large, firmly rooted handle. Attractive dark orange color. Good yield and a vigorous plant.
Yosemite	★ 90	7x6.5"	6-7 lbs	Deep Orange, Slight Ribbing	Medium Vine	M	Yosemite has an extra long handle. Will add to the attractiveness of your farm display and excellent school size pumpkin
Fort Knox	90	7x7"	6 lbs	Dark Orange Ribbed	Medium Vine	M	High yielding pumpkn with a handle that is large and thick
Field Trip F1	95	5x7"	5-7 lbs Ribbed	Dark Orange	Vine	M	A perfect school age pumpkin that is flat & ribbed with a long handle, uniform shape & size. Intermediate PM(r).
Jack Sprat F1	★ 100	6x5"	2-3 lbs	Dark Orange, Slightly Ribbed	Semi-Bush	M	Very uniform in size and shape. High number of fruit per plant. Good Powdery Mildew tolerance.

Please contact your area sales person for pricing and additional varieties that may be available



Pumpkins -Mid Size


Variety	Relative Days	Fruit Size WxH	Fruit Weight	Skin Color Texture	Plant Type	U/M	Features
Hermes	85	Medium	10-12 lbs	Dark Orange, Defined Ribs	Semi-Bush	M	Highly productive with a uniquely strong handle.
Carbonado Gold	100 Exclusive	Medium	15-18 lbs	Vary Dark Orange	Vine	M	Extremely Unifrom Round shape with a strong handle. Hold Well and Intermediate Resistance to Powdery mildew.

Please contact your area sales person for pricing and additional varieties that may be available



Pumpkins (Cont.)

Pumpkins - Large

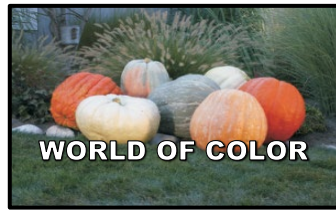
Variety	Relative Days	Fruit Size WxH	Fruit Weight	Skin Color Texture	Plant Type	U/M	Features
Orange Sunrise	Early	10x12"	12-18 lbs	Deep Orange, Med Ribbing		M	Early Maturing, Precocious variety. Has round shape and deep orange color. PM(IR).
Kratos F1 	100	13x14"	20-30 lbs	Medium Dark Orange	Full Vine	M	Kratos has a strong vine with dark orange fruit and a strong, well attached handle. PM(IR)
Bayhorse Gold	100	Slightly Elevated	15-20 lbs	Very Dark Orange	Vine	M	Uniform, slightly elevated hybrid with strikingly gorgeous, very dark orange fruit and elongated dark handle.
Magic Wand F1	105	13x13"	15-25 lbs	Deep Orange, Hvy Ribbed	Vine	M	Slightly flattened round pumpkin with large well attached handle. Uniform shape and size. PM(r)
Adonis	Main	14-15 x 13-14"	25-40 lbs	Dark Orange, Ribbed Barrel	Vine	M	Tall, Attractive shape fruit with nice ribbing, has thick, long stem that is firmly attached. Well adapted variety with a consistent fruit set.
Secretariat	105	Slightly Flat	15-17 lbs	Dark Orange, Ribs	Medium Vine	M	Secretariat is very productive producing multiple fruit per plant. Works well for both the binned market as well as farm stand.
Zeus F1	110	12x11"	16-20 lbs	Medium Dark Orange	Vine	M	Great shipper!! Strong vine produces attractive fruit w/ large firmly attached handle. PM(IR) ZYMV(IR)
Ares F1	115	16x12"	22-28 lbs	Medium Dark Orange	Full Vine	M	Large pumpkin with a unique upright shape. Has a large, firmly attached handle. PM(IR)

Please contact your area sales person for pricing and additional varieties that may be available

Pumpkins - Extra Large

Variety	Relative Days	Fruit Size WxH	Fruit Weight	Skin Color Texture	Plant Type	U/M	Features
Early Giant F1	95	Tall	25-35 lbs	Burnt Orange, Hvy Ribbed	Full Vine	M	Very early for its size, ideal for shorter growing areas. Very productive and has good PM(r).
Hulk F1	100	15x13"	27-32 lbs	Dark Orange, Ribs	Vine	M	Large barrel shaped pumpkin with very dark orange color and a large dark embedded handle.
Large Marge	105	13x13"	30-40 lbs	Dark Orange, Ribbed & Wrinkled	Full Vine	M	Extremely large pumpkin with a dark and large embedded handle to match the fruit size. Can set multiple fruits per plant and maintain size.
Cronus F1	Main	Round to Blocky	25-60 lbs	Dark Orange	Vine	M	Exceptionally vigorous vine. Dark orange with a large dark green, firmly attached stem.
Olympus	Main	12x14"	25-35 lbs	Orange, Flattened Round	Vine	L	A strong vine with a consistent fruit set and yield that is well adapted to multiple growing regions
Conestoga Special	120	Extra Large	40+ lbs	Dark Orange, Medium Ribs	Large Vine	M	An X-Large OP pumpkin that has excellent color and a true pumpkin handle. Best in trial for a few years running.
Monster Smash	120	Extra Large	50-150 lbs	Bright Orange, Medium Ribbing	Full Vine	M	Extra Large pumpkin with slightly flattened round fruit with moderately defined ribbing. This is sure to be a "smashing" success.
Prize Winner F1	120	Extra Large	100+ lbs	Orange	Large Vine	M	Very large with excellent shape and color.
Phat Jack	125	Extra Large	50+ lbs	Orange, Medium Ribbing	Vine	L	Pumpkin that can grow to 50+ Lbs but has a good Jack-O-Lantern shape. Has an extraordinary thick stem.

Please contact your area sales person for pricing and additional varieties that may be available



Radish

Radish - Hybrid

Variety	Relative Days	Root Shape	Root Color	Tops	Disease	U/M	Features
Crunchy Red	23	Round Globe	Dark Red	Medium	RZ(t), P	M	Produces medium large tops and very uniform, dark red, round roots. Makes size in cool weather.
Solito	25	Round Globe	Bright Red	Short	F(HR), DM(IR)	M	A bright red, round hybrid variety with short tops. Great internal quality and good resistance to cracking.

Please contact your area sales person for pricing and additional varieties that may be available

Radish - Open Pollinated

Variety	Relative Days	Root Shape	Root Color	Tops	U/M	Features
French Breakfast	25	Oblong		Long 4-12"	L	French heirloom variety that has a small, slender taproot with a mild spicy flavor. These oblong and blunt radishes are rose scarlet with a white tip
Easter Egg	27	Round/Oval	Multi-Colors	Medium	L	Multi-colored blend of red, pink and white. Will add eye catching color to any farm stand. Great for bulk bin market.
White Icicle	28	Tapered		4-12"	L	White uniform, slim roots taper to a point with crisp, mild, white flesh.
Watermelon	60	Round		4-6"	L	An heirloom that is large, white rooted radish with green shoulders. The inside is red to pink and very sweet and crisp unlike most radishes

Please contact your area sales person for pricing and additional varieties that may be available

Radish - Daikon

Variety	Relative Days	Root Shape	Root Color	Tops	U/M	Features
April Cross	60	Slightly Tapered	White	Tall	M	Daikon type. Market leader in extra slow bolting habits. For Spring and Fall harvest. Very late to get pithy. Roots are 12"-18".

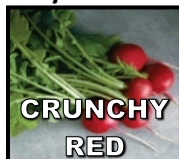
Please contact your area sales person for pricing and additional varieties that may be available

Rutabaga

Rutabaga

Variety	Relative Days	Root Shape Size	U/M	Features
American Purple Top	90	Globe 5-6"	L	A deep purple crown with a yellow base root for fresh market. Prolific greens

Please contact your area sales person for pricing and additional varieties that may be available



Spinach

Spinach - Hybrid Smooth Leaf

Variety	Relative Days	Leaf Type	Leaf Color	Plant Habit	Disease	U/M	Features
C2-606	20-25	Smooth	Dark Green	Upright	HR: Pfs: 1-9, 11-16, 18-19 Pfs(ir) 12,14	M	high yielding, smooth, dark green baby leaf variety. It has uniform spade-shaped leaves.
Oceanside	25-30	Smooth	Dark Green	Upright	Pfs(hr) 1-9,11,13,15-16 Pfs(ir) 12,14	M	Slow to moderate growing dark green variety. Thick leaves that are upright in plant habit. Uniform smooth round /oval leaves.
Riverside	Main	Spade	Very Dark Green	Erect	DM(r)1-11, DM(ir)14	M	Very dark green, smooth, spade shaped leaf. Moderate growth with upright plant. Good disease package.

Please contact your area sales person for pricing and additional varieties that may be available



RIVERSIDE



C2-606



OCEANSIDE

Squash Summer

Squash - Hybrid Green Zucchini

Variety	Relative Days	Color	Fruit Size Shape	Plant Type	Disease	U/M	Features
Spineless Beauty	43	Medium Green	7-8" Cylindrical	Open, Upright	IR:ZYMV, WMV, CMV, PM	M	Glossy, high-quality fruit with a truly spineless plant and high yield potential.
Noche	43	Very Dark Green	7-8" Cylindrical	Open, Nearly Spineless	ZYMV(t), WMV(t)2	M	A Raven type with added disease tolerance. Excellent quality.
Liberty	Main	Dark Green	8" Cylindrical	Open, Spineless	ZYMV(r), WMV(ir), PRSV(ir)	M	Spineless plant with dark green fruit that twist off easily at maturity. Good disease package.
Raven	43	Very Dark Green	7-8" Cylindrical	Open, Nearly Spineless		M	High yielding. The standard for very dark green color. Plant is open and nearly spineless.
Ambassador	51	Med Dark Green	7-8" Cylindrical	Compact, Open Bush		M	High quality, waxy appearance, high yielding and easy picking. A standard for many years.

Please contact your area sales person for pricing and additional varieties that may be available

Squash - Hybrid Grey Zucchini

Variety	Relative Days	Color	Fruit Size Shape	Plant Type	Disease	U/M	Features
Adelita	45-60	Grey	Cylindrical	Open		M	High Yield potential and good fruit quality makes this ideal for fresh market.

Please contact your area sales person for pricing and additional varieties that may be available



NOCHE



AMBASSADOR



RAVEN



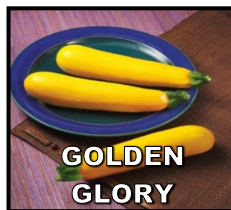
ADELITA

Squash Summer (Cont.)

Squash - Hybrid Yellow Zucchini

Variety	Relative Days	Color	Fruit Size Shape	Plant Type	Disease	U/M	Features
Gold Rush	49	Gold Green Stem	7-8" Cylindrical	Upright Open		M	AAS winner! Gold Rush produces straight, uniform fruit with very smooth, waxy skin.
Golden Glory	50	Gold Green Stem	7-8" Cylindrical	Upright		M	Eye-catching, easy to grow. Semi-spineless plants minimize damage to high quality, smooth fruit during harvest.

Please contact your area sales person for pricing and additional varieties that may be available



Squash - Specialty Zucchini

Variety	Relative Days	Color	Fruit Size Shape	Plant Type	Disease	U/M	Features
Safari	Mid	Dk Grn w/ Lt Grn Stripes	Cylindrical	Upright Open		M	A totally unique and eye catching green striped fruit. Fruit are produced on spineless bush.
Sunstripe	Mid	Yellow w/ White Stripes	Cylindrical	Upright Open		M	Golden yellow striped fruit on a spineless bush. Great uniformity with great flavor and texture.

Please contact your area sales person for pricing and additional varieties that may be available

Squash - Hybrid Crookneck

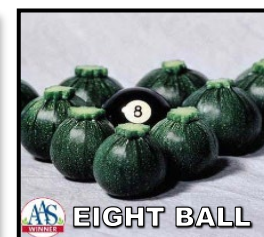
Variety	Relative Days	Color	Fruit Size Shape	Plant Type	Disease	U/M	Features
Gold Star	42	Med Yellow	6-6.5" Semi	Vigorous	CMV, PM(ir)	M	An improved disease package. Neck is strong with outstanding fruit smoothness and quality.

Please contact your area sales person for pricing and additional varieties that may be available

Squash - Hybrid Straightneck

Variety	Relative Days	Color	Fruit Size Shape	Plant Type	Disease	U/M	Features
Enterprise	41	Yellow	5.5-6"	Vigorous Plant		M	Has broad adaptability with a vigorous plant, proven performance and outstanding yield potential.
Grandprize	42	Yellow	6-7"	Erect, Semi-Open	IR:ZYMV, WMV, PM, PRSV	M	Glossy, deep-yellow fruit with strong outer walls. Erect semi-open plant with reduced spines.

Please contact your area sales person for pricing and additional varieties that may be available



Squash Summer (Cont.)

Squash - Summer Specialty

Variety	Relative Days	Fruit Color	Fruit Size Shape	Plant Type	Disease	U/M	Features
Sunburst	50	Bright Yellow	3" Diameter	Open Compact		M	AAS Winner! Deep yellow color. Excellent for full size and baby vegetable markets.
Bennings Green Tint	52	Light Green	2.5-3" Diameter	Medium Bush Open Habit		L	Light green color, deep scallop shape. Excellent yielder. Similar to Peter Pan.
Cue Ball F1	40	Light Green	Round	Bush		M	Cue Ball is another unique round zucchini from Hollar, with excellent yield.
One Ball F1	35-40	Golden Yellow	Round	Upright Open	ZYMV(t), WMV(t)	M	Unique round zucchini with a golden color. Excellent companion to Eight Ball.
Eight Ball F1 (Premium)	49	Dark Green	Round	Vigorous Bush		M	AAS Winner! A unique round zucchini with great taste. Prolific yielder.

Please contact your area sales person for pricing and additional varieties that may be available

Squash Winter

Squash - Hybrid Acorn Types

Variety	Relative Days	Fruit Color	Fruit Size Shape	Plant Type	U/M	Features
Autumn Delight	70	Drk Grn Black	6x6" Acorn	Semi-Bush Compact	M	A new high quality acorn squash with large, deep ribs, a dark exterior and a rich, butter-colored interior. PM(r).
Table Ace	70	Drk Grn Black Dark	5x6" Full Acorn	Semi-Bush	M	A standard when it comes to acorn varieties. Very flavorful, with good yields and storage.
Taybelle PM	72	Green w/Black	2-3 lb Acorn	Semi-Bush	M	High quality acorn squash which matures from dark green to jet black. High planting density, giving growers a variety with high yield potential.

Squash - Specialty Acorn Types

Variety	Relative Days	Fruit Color	Fruit Size Shape	Plant Type	U/M	Features
Cream of the Crop	75	Creamy White	6" Acorn	Bush	M	AAS Winner! Has a creamy white flesh color with a deliciously mild flavor. A favorite.
Heart of Gold	90	White w/ green Stripes	5.5x4.5" Acorn	Vigorous Semi-Bush	M	Fruits are cream white with dark green mottled stripes. Attractive colors and great flavor.
Celebration	90	Orange Sulures	4x5" Acorn	Compact Bush	M	A Powdery Mildew(t) hybrid acorn with gold striping and exceptional eating quality. Excellent for mixed bin displays.

Please contact your area sales person for pricing and additional varieties that may be available

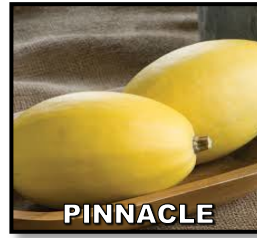
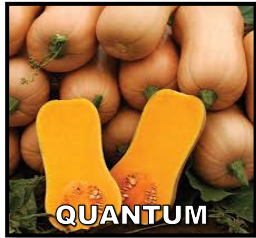
Squash - Butternut Types

Variety	Relative Days	Fruit Color	Fruit Size Shape	Plant Type	U/M	Features
Butternut 900	80	Light Tan	8-9"	Semi-Bush	M	Winter butternut squash that is 3 pounds, semi-bush. Excellent for boxing. PM tolerant
Butterfly	90	Tan	3.5lbs Uniform	Semi-Bush	M	Gets high marks for uniform size and shape. Traditional shape with above average neck size. Fine grained orange flesh. PM(ir).
Waltham Butternut	96	Light Tan	10-12" Blocky	Vine	L	A standard open pollinated butternut. Stores well with a hard tough rind.
Quantum	100-110	Buff Tan	2.5-4.5lbs Blocky	Vine	M	Exceptional uniformity of size and shape. Strong vigorous plant produces high quality fruit with thick neck and small cavity.

Please contact your area sales person for pricing and additional varieties that may be available



Squash Winter (Cont.)



Squash - Spaghetti Types

Variety	Relative Days	Fruit Color	Fruit Size Shape	Plant Type	U/M	Features
Pinnacle F1	85	Bright Yellow	3" Oval	Semi-Bush	M	Fruit has an appealing bright yellow color with excellent internal quality. Flesh has fine strands and a nutty flavor. High quality.
Vegetable Spaghetti	115	Pale Yellow	8-10" Cylindrical	Vine	L	Standard vegetable spaghetti. Flesh resembles spaghetti when cooked. Good keeper.

Please contact your area sales person for pricing and additional varieties that may be available

Squash - Delicata Types

Variety	Relative Days	Fruit Color	Fruit Size Shape	Plant Type	U/M	Features
Bush Delicata	100	White w/ Green Stripes	6-7" Elongated	Bush	L	AAS Winner! Fine textured flesh with sweet flavor. Good storage and high yield potential.

Please contact your area sales person for pricing and additional varieties that may be available

Squash - Buttercup Types

Variety	Relative Days	Fruit Color	Fruit Size Shape	Plant Type	U/M	Features
Buttercup Burgess	110	Dark Green	8-9x5"	Vine	L	Flesh is dry and sweet. Good storage ability.

Please contact your area sales person for pricing and additional varieties that may be available

Squash - Hybrid Kabocha Types

Variety	Relative Days	Fruit Color	Fruit Size Shape	Plant Type	U/M	Features
Sun Spot	75	Dark Red Orange	6x4" Globe	Vine	L	A perfect size fruit for today's small household. Flesh is dry and dark orange; an excellent replacement for Gold Nugget.
Sweet Mama	85	Deep Green	7x4" Flat Round	Compact Vine	L	AAS Winner! Deep yellow flesh. Sweet, nutty flavor. Excellent in Winter squash displays.
Delica	90	Deep Green	8x6" Flat Globe	Vine	L	The standard when it comes to kabochas. Early with high yields and good storage. Flesh is deep yellow.
Kurihomare	100	Dark Green	4-5.5 lbs Oblate	Vigorous Vine	L	Kurihomare has good fruit setting ability and produces high yields of nice, dark green fruit.

Please contact your area sales person for pricing and additional varieties that may be available



Squash Winter (Cont.)

Squash - Hubbard Types

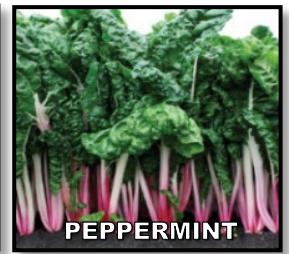
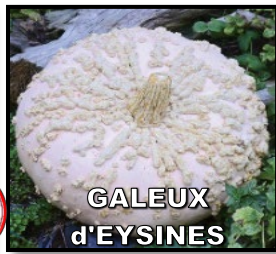
Variety	Relative Days	Fruit Color	Fruit Size Shape	Plant Type	U/M	Features
Blue Magic	90	Blue-Gray	5x7"	Semi-Bush	L	Miniature hybrid Blue Hubbard. Has true hubbard shape and traditional flavor. Great addition to Winter display.
Blue Hubbard	110	Blue-Gray	7x12"	Vine	L	A popular hubbard type with thick, fine textured, orange colored flesh. Very sweet flavor.
Golden Hubbard	110	Orange	11x9.5"	Vine	L	Slightly smaller than most hubbards. Flesh color is deep orange and very tasty. Stores well.

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Squash - Specialty Types

Variety	Relative Days	Fruit Color	Fruit Size Shape	Plant Type	U/M	Features
Long Island Cheese	71-108	Buff	Flattened Round	Vine	L	Flattened, deeply ribbed buff colored fruits that have deep orange flesh and are excellent in pies
Galeux d'Eysines	95-100	Pink w/ Beige Bumps	9-12 lbs	Vine	L	Raised bumps over skin surface resemble peanuts. French heirloom shaped like a wheel of cheese.
Speckled Hound	95-100	Lt Orange Grn Splotches	3-6 lbs Oblate	Open Vine	M	Winter storage type with yellow-orange, thick, dense flesh with high dry matter. Remarkable flavor squash lovers look for. ZYMV(ir)
Marina Di Chioggia	95-100	Grey-Green	Flat Round	Vine	L	This Italian heirloom is grey-green with ridges and bumps, which look like waves. The fruit is turban-shaped and has sweet orange flesh.
Sweet Meat	100	Blue-Green	9x5" Flat Globe	Vine	L	Great tasting flesh. Good for pies.
Pink Banana Jumbo	105	Pinkish Orange	Banana Round	Vine	L	Flesh is light orange with distinct sweet flavor.
Triamble	105	Blue	Blocky	Vine	L	3 chambered squash that is blue and have wonderful flavor and flesh quality. Great for display or eating.
Cushaw Green Stripe	110	Cream w/ Grn Stripes	8-12 lbs Long	Large Vine	L	Occasionally referred to as a pumpkin, this fruit has a long neck with a bulbous end. Use for pies and canning.
Cushaw Orange Stripe	110	Cream w/ Orange Stripes	8-12 lbs Long	Large Vine	L	Attractive creamy white with orange stripes. Use for pies and canning. Also good for ornamental use.

Please contact your area sales person for pricing and additional varieties that may be available



Swiss Chard


Swiss Chard

Variety	Relative Days	Plant Height	Leaf Type	U/M	Stem Type	Features
Celebration	55-60		Semi Savoy	M	Multi: Red, Yellow, Pink, Orange, White	Uniform plant, dark green leaves on attractive multi-colored petioles, few whites.
Large White Ribbed	60	20-26"	Drk Grn w/ White Veins	L	Broad, Smooth White Petioles	A very uniform variety ideal for fresh market. White petioles. Uniform strain.
Rhubarb	60	20-24"	Drk Grn w/ Red Veins	L	Crimson, Slightly Flattened	Crimson stalks that resemble rhubarb. Leaves are heavily crumpled, broad and thick.
Peppermint	60-65		Savoy	M	Striped Pink to White	Savoy, uniform, dark green leaves. Bottom petioles are an attractive pink. Unique, in a class of its own.

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Tomatoes

Tomato - Hybrid Fresh Market

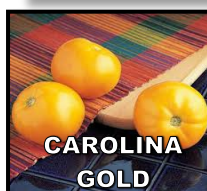
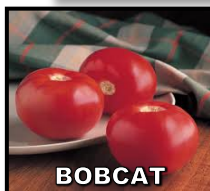
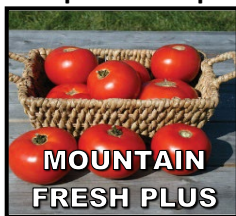
Variety	Relative Days	Fruit Weight	Fruit Shape	Fruit Shoulder	Plant Habit	Disease	U/M	Features
HM 8849 CR	Early	X-Large	Squatty Globe	Uniform Grn Shoulder	Determinate	For(r), F(r)1,2, St(r), V(r)	M	Early maturing with a strong plant and good cover. XL fruit are smooth.
Mountain Spring	70	9 oz	Globe	Uniform Grn Shoulder	Determinate	V1, F1,2 St	M	Excellent quality fruit tolerant to cracking. Outstanding yields.
Bobcat 	71	9 oz	Deep Oblate	Uniform Grn Shoulder	Determinate	V(r)1, F(r)1,2, St(r)	M	A determinate beefsteak hybrid with good cover. Firm with good quality.
Celebrity Plus	72	8 oz	Deep Oblate	Green Shoulder	Determinate	V(r)1,F(r)1,2,N(r), TMV(r),ASC(r),St3(r)	M	Widely adapted. Productive plants yield high quality, large smooth fruit.
QualiT 47	Main	Very Large	Deep Globe	Uniform Grn Shoulder	Determinate	V(hr), F(hr)0-1 TSWV(hr)	M	Superior yield and quality compared to other commercial TSWV varieties.
QualiT 99	Mid	Large to X Large	Globe		Determinate	Fol:0-1/Ma/Mi/Mj/TSWV	M	High marketable yields of large to extra large fruit that are globe shaped with ideal smoothness, uniformity, and firmness. Excellent room ripening capabilities as well as by gassing.
Carolina Gold	75	9 oz	Deep Oblate	Uniform Grn Shoulder	Determinate	V(r)1, F(r)1,2	M	Produces large, smooth fruit with yellow-gold color. Excellent yielder.
Mountain Fresh Plus	75	8-16 oz	Round	Uniform Grn Shoulder	Determinate	V(r), F(r)1,2, N(r)	M	Able to tolerate cool and wet conditions, this big red tomato produces attractive, 8-16 oz. slicers with good flavor.

Please contact your area sales person for pricing and additional varieties that may be available


Tomato - Hybrid Cherry

Variety	Relative Days	Fruit Weight	Fruit Shape	Fruit Color	Plant Habit	Disease	U/M	Features
Sun Gold	57	8-10 gr	Globe	Tangerine Orange	Indeterminate	F(t) TMV(t)	M	Vigorous plant yields all season. Best taste in our trials. Splitting tendency.
Sweet Millions	Early	10-15 gr	Small Globe	Red	Indeterminate	F(r)1, TMV(r)0-1	M	Very uniform & crack resistant. Good flavor with high yield and good vigor.
Sweet Treats	Early	20-30 gr	Large Round	Deep Rich Pink	Indeterminate		M	Fruit has a beautiful deep pink tone. Rich flavor and great texture.

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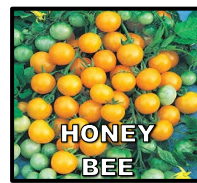


Tomato - Hybrid Grape

Variety	Relative Days	Fruit Weight	Fruit Shape	Fruit Color	Plant Habit	Disease	U/M	Features
Sweet Hearts 	60-68	7-9 gr	Oval Grape	Red	Indeterminate	Cf(A-E)(t), F1(t) TMV(t)	M	Excellent flavor & shelf life, high brix, crack resistant, continuous set.
Gold Spark	65	1/2 - 3/4 oz	Blocky, Cylindrical	Yellow	HR: ToMV: 0-2 / Ff: A-E		M	Blocky, yellow fruit with very good flavor. Widely adapted and outstanding yields.
Yellow Jelly Bean	72	8-15 gr	Oblong Grape	Yellow	Indeterminate	V(t), F(t)1,2, ASC(t), St(t)	M	Very prolific with true yellow color and extended harvest. Great flavor.

Please contact your area sales person for pricing and additional varieties that may be available

L - sold per pound M - sold per thousand  - Recommended



Tomatoes (Cont.)

Tomato - Hybrid Saladette (Roma)

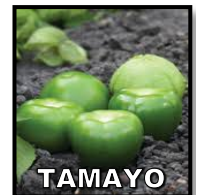
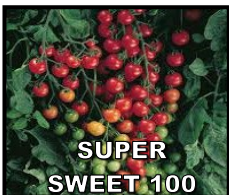
Variety	Relative Days	Fruit Weight	Fruit Shape	Plant Habit	Disease	U/M	Features
Monica	72-74	X Large		Vigorous	HR:Fol:1,2	M	High yields with a high percentage of extra-large smooth, elongated blocky fruit. Vigorous plant with good cover and very good flavor
Yaqui	75	3-3.7 oz	Blocky	Med-Large Determinate	ASC(r), F(r)1,2, N(r), St(r), V(r)1	M	Large sizes and very productive. A larger fruited variety.
Sheena	75	150-170 gr	Oval	Determinate	HR:Vd, Fol:1-3, ToMV, PST;IR:Mj, TSWV, SI	M	Excellent quality and great yields, tends to be vigorous with good foliage covering. Good firmness and long shelf life.
Pegaso	Early	Large	Elongated	Determinate	V(r), F1(r), F2(r), ToMV(r), N(r), Pst(r)	M	Strong upright leaf canopy gives excellent protection. Good shelf life and firmness.

Please contact your area sales person for pricing and additional varieties that may be available

Tomatillo (Husk Tomato)

Variety	Relative Days	Fruit Weight	Fruit Shape	Plant Habit	Disease	U/M	Features
San Juanito	80	3 oz	Globe	Large Plant		M	High quality fruit with high yield of large three ounce fruit are perfect for salsa or chili verde.
Tamayo R	Main	Large	Globe	Semi Open		M	High fruit set with an intense green color, above average shelf life. Strong, Plant.

Please contact your area sales person for pricing and additional varieties that may be available



Tomato - Hybrid Bedding Plant / Home Garden

Variety	Relative Days	Fruit Weight	Fruit Shape	Plant Habit	Disease	U/M	Features
Early Girl	55	5 oz	Globe	Indeterminate	V(r)	M	Popular with home gardeners know for its fine flavor and good yields. Vigorous plant.
Super Sweet 100	70	1 oz	Cherry	Indeterminate	TMV(r), F(r), V(r)	M	Popular cherry variety with very sweet flavor. Yields over an extended period.
Big Beef Plus	73	10 oz	Deep Globe	Indeterminate	ASC(r), F(r)1,2, V(r)1, N, St, TMV(r)	M	AAS Winner! Large sized fruit with excellent flavor. Great for bedding plants.
Better Boy	75	8 oz	Deep Globe	Indeterminate	ASC(r), F(r)1, V(r)1, N, St	M	Widely adapted. Very popular bedding plant and home garden variety.
Burpee's Big Boy	78	9 oz	Deep Globe	Indeterminate		M	Popular bedding plant/home garden variety. Large smooth. Good yields.

Please contact your area sales person for pricing and additional varieties that may be available

Tomatoes (Cont.)



Tomato - Heirloom

Variety	Relative Days	Fruit Weight	Fruit Shape	Plant Habit	U/M	Features
Tumbler	50	1 oz	Cherry	Determinate	M	Early & productive. Fruit is large and very sweet. Hanging basket.
Stupice	60	3-6 oz	Round	Indeterminate	M	Two inch, slightly oval fruit that is a great early Summer tomato. Very tasty and cold tolerant.
Cherokee Purple	72	10-12 oz	Oblate	Compact Indeterminate	M	Relatively short, indeterminate vines with purple, black, red and brown flesh color. Very flavorful.
Old German	75	1lb +	Oblate	Indeterminate	M	Yellow fruit with a red center visible on the surface and throughout the core, often over a pound.
Striped German	78	Up to 2.5 lbs	Oblate	Indeterminate	M	Red and yellow in color. Often weighing up to 2.5 pounds, fruity flavor and is beautiful sliced.
Brandywine (Red)	78	16 oz	Oblate	Indeterminate	M	Considered to be the best tasting of the Brandywine series.
Oregon Spring	75-80	5 oz	Globe	Determinate	M	Early variety that produces many 3-5 ounce, meaty fruit. Almost seedless, great for sauces.
Brandywine (Pink)	80	8-16 oz	Oblate	Indeterminate	M	An old-timer prized for its incredible flavor. Medium to large sized, indeterminate vine.
Brandywine (Yellow)	80	Large	Oblate	Indeterminate	M	Indeterminate, fuzzy tomato leaf vine with large sized fruit that can weigh up to two pounds. Excellent flavor.
Black Krim	80	8-12 oz	Oblate	Indeterminate	M	Plants must be staked or caged. Dark red-purple fruit with delicate skin, full flavor and very juicy.
Aunt Ruby's German Green	85	12-16 oz	Oblate	Indeterminate	M	Large green beefsteak with delicious, sweet and spicy flavor. Light green when ripe with a tint of yellow.
Mortgage Lifter	85	1 lb	Oblate	Indeterminate	M	Large, well shaped fruit with dark pink skin. Fruit is very meaty with few seeds.
Mr. Stripey	85	9 oz	Oblate	Indeterminate	M	Can be up to two pounds. Flesh is red and yellow with mottled, meaty flesh, mild flavor & low acid.
Pineapple	85	Up to 2 lbs	Oblate	Indeterminate	M	Large up to two pounds. Yellow streaked & red at blossom end. Yellow flesh with pink streaks.
Heirloom Blend	80-100	Varies	Oblate	Indeterminate	M	A blend of our favorite heirlooms. Includes: Brandywine series, black, pink, red, yellow, purple, white and green.

Please contact your area sales person for pricing and additional varieties that may be available

Turnip

Turnip						
Variety	Relative Days	Leaf	Root	Skin Color	U/M	Features
Tokyo Cross F1	35	Green	2-5" Globe	White	L	AAS Winner! Very early with perfectly smooth globe shape.
Purple Top White Globe	45	Green	Globe	White with Purplish	L	Root is fine grained, white globe and purple shoulders. Standard shipping variety.

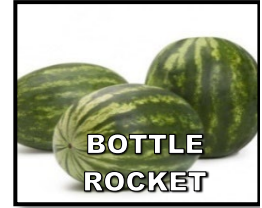
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TOKYO CROSS



PURPLE TOP WHITE GLOBE



BOTTLE ROCKET

Watermelon

Watermelon - Hybrid Triploid

Variety	Relative Days	Fruit Size	Fruit Shape	Disease	Flesh Color	Rind Pattern	U/M	Features
Bottle Rocket		18-21 lbs	Oblong	IR Fon:1	Deep Red	Dark Mottle Stipe	M	Combines the sweet taste of yesteryear, high performance and dependability you need to help you build your business.
Sweet Gem	★ 79	13-16 lbs	Globe		Dark Red	Glossy Dark Green	M	Good fruit set with excellent yield potential. Nice firm flesh, small pips and excellent flavor.
El Capitain	Early-Mid	16-20 lbs	Blocky Oval	F: 0,1	Deep Red	Crimson	M	Darker Crimson rind pattern that has shown excellent yield potential for growers with extended shipping and field holding ability. Has uniform, Blocky shaped fruit with deep red, firm flesh.
Fascination	★ 83	16-20 lbs	Blocky		Dark Red	Rich Green with Med Crimson Stripes	M	Large hybrid with a classy rind appearance. Firm flesh, small pips.
SV0258WA	85-95	8-9 lbs	Round Oval	HR:Co:1	Bright Red	Dark Mottle Stipe	M	Early maturity, high yield potential. Vigorous with strong canopy.
Yellow Buttercup	90	14-16 lbs	Round Oval		Bright Yellow	Med Green with Dk Green Stripes	M	Crisp texture with great eating quality makes this a must for your growing schedule.
Exclamation	90	17-21 lbs	Blocky	R: Co: 1 Fon:1	Bright Red	Deep Green with Crimson Stripes	M	Exclamation produces blocky, firm-fleshed fruit of uniform size with an attractive rind.

Please contact your area sales person for pricing and additional varieties that may be available

Watermelon - Hybrid Triploid - Mini Fruited

Variety	Relative Days	Fruit Size	Fruit Shape	Disease	Flesh Color	Rind Pattern	U/M	Features
Serval	★ Main	3.5-5.5 lbs	Round		Deep Red	Dark Crimson	M	Strong plant for excellent yield. Dark crimson rind with sweet, firm flesh.

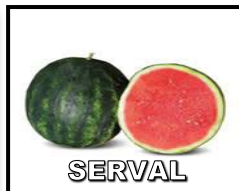
Please contact your area sales person for pricing and additional varieties that may be available



EXCLAMATION



FASCINATION



SERVAL



SWEET GEM



EL CAPITAN



YELLOW BUTTERCUP

Watermelon (Cont.)

Watermelon - Hybrid Pollenizer

Variety	Relative Days	Fruit Size	Fruit Shape	Rind Pattern	U/M	Plant Habit	Features
Wild Card	Early	5-8 lbs	Round	Tiger Stripe	M	Spreading	Outstanding internal qualities: excellent taste and texture, high brix and deep flesh color.
Minipool	85	5-8 lbs	Round	Light Green	M	Vigorous	Excellent as pollinator for mini seedless. Crispy, sweet, dark red flesh. Uniform size and shape.

Please contact your area sales person for pricing and additional varieties that may be available

Watermelon - Hybrid Diploid - Large Fruited

Variety	Relative Days	Fruit Size	Fruit Shape	Disease	Flesh Color	Rind Pattern	U/M	Features
Sentinel ★	85	22-28 lbs	Blocky Oblong		Deep Red	Dk Green with Med Green Stripes	M	A high yielding hybrid with thick rind. A good shipper. Excellent eating!
Sangria	87	20-23 lbs	Elongated	F(t) A(t)	Deep Red	Dk Green with Lt Green Stripes	M	Allsweet type. Dark red flesh with high sugars. Very good eating quality.

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Watermelon - Hybrid Diploid - Ice Box Types

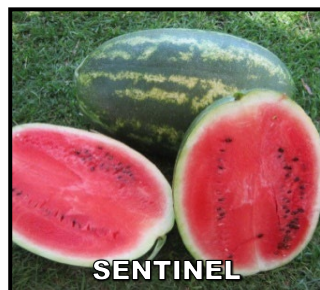
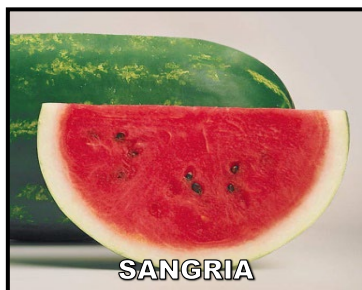
Variety	Relative Days	Fruit Size	Fruit Shape	Disease	Flesh Color	Rind Pattern	U/M	Features
Yellow Baby Doll	70	8-10 lbs	Round Oval		Yellow	Med Green with Dk Green Stripes	M	Yellow flesh ice box type with yellow, crisp flesh. Uniform size with good yield potential.
Pata Negra aka Jade Star	75	12-15 lbs	Round		Bright Red	Uniform Dark Green	M	Widely adaptable, good quality, large Sugar Baby type.

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Watermelon - Open Pollinated

Variety	Relative Days	Fruit Size	Fruit Shape	Disease	Flesh Color	Rind Pattern	U/M	Features
Crimson Sweet	85	25	Round		Medim Red	Medium Green Thin Stripes	L	Standard shipping melon. Widely adapted. Hollar's selection of Crimson Sweet.

Please contact your area sales person for pricing and additional varieties that may be available



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Contact a salesman for help.

Percentage of Normal Vegetable Seedlings Produced at Different Soil Temperatures

Seeds will germinate at a wide range of temperatures. However, there is an optimal temperature that will maximize production time. This chart shows the percentage of seedlings produced at various temperatures and the number of days until seedling emergence at each temperature shown in ().

The **numbers in red** = the optimal daytime soil temperature for maximum production in the shortest time.

Crops	32°F	41°F	50°F	59°F	68°F	77°F	86°F	95°F	104°F
Asparagus	0	0	61% (53 d)	80% (24 d)	88% (15 d)	95% (10 d)	79% (12 d)	37% (19 d)	0
Beans, Lima	0	0	1	52% (31 d)	82% (18 d)	90% (7 d)	88% (7 d)	2%	0
Beans, Snap	0	0	1	97% (16 d)	90% (11 d)	97% (8 d)	47% (6 d)	39% (6 d)	0
Beets	0	53% (42 d)	72% (17 d)	88% (10 d)	90% (6 d)	97% (5 d)	89% (5 d)	35% (5 d)	0
Cabbage	0	27	78% (15 d)	93% (9 d)	97% (6 d)	99% (5 d)	70% (4 d)	0	0
Carrots	0	48% (51 d)	93% (17 d)	95% (10 d)	96% (7 d)	96% (6 d)	95% (6 d)	74% (9 d)	0
Cauliflower	0	0	58% (20 d)	60% (10 d)	62% (6 d)	63% (5 d)	45% (5 d)	0	0
Celery	0	72% (41 d)	70% (16 d)	40% (12 d)	97% (7 d)	65%	0	0	0
Cucumber	0	0	0	95% (13 d)	99% (6 d)	99% (4 d)	99% (3 d)	99% (3 d)	49
Eggplant	0	0	0	0	21% (13 d)	53% (8 d)	60% (5 d)	0	0
Lettuce	98% (49 d)	98% (15 d)	98% (7 d)	99% (4 d)	99% (3 d)	99% (2 d)	12% (3 d)	0	0
Muskmelon	0	0	0	0	38% (8 d)	94% (4 d)	90% (3 d)	0	0
Okra	0	0	0	74% (27 d)	89% (17 d)	92% (13 d)	88% (7 d)	85% (6 d)	35% (7 d)
Onions	90% (136 d)	98% (31 d)	98% (13 d)	98% (7 d)	99% (5 d)	97% (4 d)	91% (4 d)	73% (13 d)	2
Parsley	0	0	63% (29 d)	0% (17 d)	69% (14 d)	64% (13 d)	50% (12 d)	0	0
Parsnips	82% (172 d)	87% (57 d)	79% (27 d)	85% (19 d)	89% (14 d)	77% (15 d)	51% (32 d)	1	0
Peas	0	89% (36 d)	94% (14 d)	93% (9 d)	93% (8 d)	94% (6 d)	86% (6 d)	0	0
Peppers	0	0	1	70% (25 d)	96% (13 d)	98% (8 d)	95% (8 d)	70% (9 d)	0
Radish	0	42% (29 d)	76% (11 d)	97% (6 d)	95% (4 d)	97% (4 d)	95% (3 d)	0	0
Spinach	83% (63 d)	96% (23 d)	91% (12 d)	82% (7 d)	52% (6 d)	28% (5 d)	32% (6 d)	0	0
Sweet Corn	0	0	47% (22 d)	97% (12 d)	97% (7 d)	98% (4 d)	91% (4 d)	88% (3 d)	10
Tomatoes	0	0	82% (43 d)	98% (14 d)	98% (8 d)	97% (6 d)	83% (6 d)	46% (9 d)	0
Turnips	1	14	79% (5 d)	98% (3 d)	99% (2 d)	100% (1 d)	99% (1 d)	99% (1 d)	88% (3 d)
Watermelon	0	0	0	17%	94% (12 d)	90% (5 d)	92% (4 d)	96% (3 d)	0

- The above table was derived from experimental data. Certain logical inconsistencies exist due to crop failure. This does not interfere with the overall interpretation.

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**Carbonado Gold
TSL Exclusive Variety**