



SUGGESTED COMMERCIAL VEGETABLE VARIETIES

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The symbols C, P, and M in the Description/(Adaptation) column indicate the areas of the state for which the variety is recommended. C = Coastal, P = Piedmont, M = Mountains.

*Some major seed sources listed in back.

| CROP | Variety | Some Sources* | Description (Adaptation) |
|-----------------------------|--------------------|-------------------|--|
| ASPARAGUS | | | |
| | Greenwich | 13 | All male hybrid, resistant to rust. One of the top yielding varieties. (C,P,M) |
| | Jersey Gem | 13 | All male hybrid, resistant to rust and tolerant to cercospora leaf spot. One of the top yielding varieties. (C,P,M) |
| | Jersey Prince | 13 | All male hybrid resistant to rust. Best of the new Jersey series for NC. (C,P,M) |
| | Mary Washington | 1,5,15,16, 24 | Resistant to rust. Produces large, green spears. Local and home garden. (C,P,M) |
| | UC-157 | | Resistant to rust, early, consistent good yields. (C,P,M) |
| BEANS - Snap | | | |
| Bush: (Fresh Market) | | | |
| | Bronco | 4,6,12 | Very similar to 'Strike', but pods are darker green and shiny. 49-50 days. (C,P) |
| | Bush Blue Lake 47 | 4,6,12 | Very high potential yield, round pod, white seeds, and resistant to CBMV. Local use and good processing quality. 52-54 days. (C,P,M) |
| | Bush Blue Lake 274 | 1,5,6,9, 12,18,24 | Very good quality, round pod, white seeds and resistant to CBMV. Local use and good processing. (C,P,M) |
| | Goldrush | 4 | Medium long, round pod, good color. 53 days. (C,P,M) |
| | Hialeah | 6,12,20 | Long, round pod, very productive, and uniform set. 53 days. (C,P,M). |
| | Opus | 4,6,12 | High yielding, resistance to rust, shipper, resistant to CBMC. 52-56 days. (C) |

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BEANS, Snap - Bush: (Fresh Market) cont.

| | | |
|-----------|--------------------------------------|---|
| Pod Squad | 4 | Very good yield, medium green, round pod. 53 days. (C,P,M) |
| Provider | 1,4,5,6,9,11 12,15,18,20 23,24 | High yielding, dark seeded, round podded bean with concentrated pod set and resistance to common bean mosaic virus. (CBMV). A good shipper. 50-52 days. (C,P,M) |
| Roma II | 1,5,6,9,12 12,15,20 | Excellent flavor, good yield of flat pods. CBMV resistance. 52-56 days. (C,P,M) |
| Strike | 4,23 | A vigorous upright plant, outstanding yield. Very straight, smooth slender pods. Seed form very late and pods hold small size for a long time. Good shipper. Resistant to CBMV and New York 15 strain CBMV. Seed are small thus reducing planting cost. 50-52 days. (C,P,M) |

Pole:

| | | |
|------------------------------------|---------------------------|--|
| Dade | 6,12,24 | Pods are 7-8 inches long, smooth, uniform, fleshy and oval in shape; resistant to rust; common bean mosaic and Southern bean mosaic. 50-55 days. (C,P,M) |
| Kentucky Blue | | Outstanding combination of Blue Lake look and Kentucky Wonder flavor. Round straight pods. 65 days. (C,P,M) |
| Stringless Blue Lake | 5,6,12,15, 18,24 | A high producing, vigorous, stringless variety. Dark green pods round smooth, straight, medium in length. Excellent for canning and freezing. 65-70 days. (C,P,M) |
| White Seeded Kentucky Wonder (191) | 1,4,5,6,9, 12,15,18,24 | A hardy, widely adapted, high climbing, productive variety. Long, curved, slightly stringy pods containing white seeds, borne in clusters. Excellent flavor, excellent for canning and freezing. 65-70 days. (C,P,M) |

BEAN - Lima

Bush:

| | | |
|------------------|------------------------------|--|
| Bridgeton | 6,9,12 | Small seed, dark green pods, similar to Early Thorogreen. Resistant to downy mildew. 62-65 days. (C,P,M) |
| Early Thorogreen | 4,8,15,27 | Small, green-seeded type; early maturing and highly productive. 62 days. (C,P,M) |
| Fordhook 242 | 1,5,6,9,11,12 15,20,23,24 | Large seeded type. Productive, but does not bear well in hot or dry weather. 70-75 days. (C,P,M) |
| Henderson Bush | 4,5,6,8, 12,20,24 | Small seed; productive. Plants medium small, bushy, erect. 65-70 days. (C,P,M) |
| Nemagreen | 3,6,12 | Small seed. Fresh market or processing, nematode resistant. 68-70 days. |

Pole:

| | | |
|--------------------|------------------|--|
| Carolina Sieva | 5,6,12, 24,27 | Vigorous climber; bears over long season; medium-small seed; good quality. 77-80 days. (C,P,M) |
| Goldmarie | | Wax, long (8"), early, strong germination. 54 days. (C,P,M) |
| King of the Garden | 6,12,22 | Long, flat pods with large seeds; high quality bean. 85-88 days. (C,P,M) |

BEETS

| | | |
|-----------------|-----------------------|--|
| Asgrow Wonder | 4 | |
| Burpee's Golden | | Unique color, smooth skin. 55 days. (C,P,M) |
| Redpack | 6,12 | Excellent for canning and bunching. Smooth glove shaped, dark red roots, with short, strong, red tinged dark green tops. Very good yields. 62-65 days. (C,P,M) |
| Ruby Queen | 1,5,6,8,9,16,18,23,24 | Smooth round root; small taproot; good interior color, good for processing or market . 60-65 days. (C,P,M) |
| Warrior | 9 | Hybrid with excellent color; good for bunching. 57 days. (C,P,M). |

BROCCOLI

| | | |
|---------------|-----------------|---|
| Arcadia | 1,6,12,19 | Dark green with prominent domed head. Late. 95 days. (C,P,M) |
| Emperor 23 | 1,6,12,15,20 | Green Duke type; smooth dark medium-large head, some heat tolerance. 65 days. (C,P,M) |
| Green Comet | 1,4,6,9,12 | Very uniform with large, tight heads; good shoot production; can be used for spring and fall plantings. 55-60 days. (C,P,M) |
| Green Valiant | 1,6,12 | Medium-large tight head; compact plant type. 83 days. (C,P,M) |
| Legend | 6,12,19 | Dark green with prominent domed head. 85 days. (C,P) |
| Mariner | 1,6,12,16 | Medium-large domed head, small beads, 70 days. (C,P) |
| Packman | 1,6,12,16,20 | Hybrid, large heads, good dome and medium beads. 55-60 days. (C,P,M) |
| Pirate | 1,6,12,16,20 | Hybrid, excellent dome, small beads, tolerant to downy mildew. 90 days. (C,P,M) |
| Premium Crop | 1,4,5,6,9,12,16 | Medium-large tight heads; open plant type; good for home garden. 68 days. (C,P,M) |

CABBAGE

| | | |
|----------|--------|---|
| Applause | 6,9,12 | Upright, large, globe heads; fusarium yellows resistant, black rot tolerant. 72-78 days. (C,P) |
| Bravo | 6,9,12 | A very uniform hybrid; small to medium head size; yellows resistant; may tip burn. 78-83 days. (C,P,M) |
| Blue Gem | 6,9,12 | Hybrid, medium size uniform dark blue heads, solid interiors, short cores. Black rot resistant. 78 days. (C,P,M) |
| Blue Pak | 8 | Hybrid, small-medium size uniform dark blue heads, solid interiors, short cores. Black rot resistant. 80 days. (C) |
| Cardinal | 6,12 | Solid red, large, oval, medium. 85 days. |
| Conquest | 4,6,12 | Uniform hybrid; medium size head, globe shape, blue-green color. Yellows resistant; spring only, tip burn, and black rot susceptible. 75-80 days. (C) |

| CROP Variety | Sources* | Description (Adaptation) | page 4 |
|------------------------|----------|--|--------|
| Discovery | 6,12,16 | Compact plant, round heads, med. blue green color, very uniform. 80 days. (C,P) | |
| Gourmet | 1,6,12 | Small to medium size plant; round heads, blue green color, very uniform. 80-85 days. (C,P,M) | |
| Green Cup | 4,6,12 | Round flattened head, tolerant to black rot, fusarium resistant, prone to tip burn, sidedress with CaNO3. Good for over winter. 98 days. (C,P) | |
| Market Prize | 6,9,12 | Hybrid; vigorous, early mid-season for market and shipping. Yellows resistant. Black rot susc. 76 days. (C,P,M) | |
| Morris | 20 | Hybrid; round, early, for market and shipping. Yellows resistant. Tip burn and thrips tolerant. (C,P) | |
| Quisto | 6,12,15 | Main season, black rot, yellows and tip burn resistant. 88 days. (C,P) | |
| Red Acre | 1,6,12 | Red variety; heads small, round and firm. open pollinated. 75-80 days. (C,P,M) | |
| Red Rookie | 1,19 | Solid full colored heads with good wrapper leaves. 78-82 days. (C,P,M) | |
| Rio Verdi | 6,9,12 | Mid-season hybrid, bluish green color; good wrapper leaves; dependable spring and fall; black rot susceptible. 80-85 days. (C,P,M) | |
| Ruby Ball | 3,6,12 | Late red, open frame, large oval, medium stem. 90 days. (C,P,M) | |
| Savoy Ace | 6,9,12 | Hybrid savory type, round flattened heads, large wrapper leaves. 85-90 days. | |
| Showboat | 6,9,12 | Upright, medium-large, short core, deep globe; resistant to fusarium yellows and tolerant to black rot. 80-84 days. | |
| Solid Blue 760 | 1,6,12 | Round oval heads, extra dense with short core; extra blue color; tolerant to black rot. 76 days. (C,P,M) | |
| Solid Blue 780 | 1,6,12 | Main crop vigorous, blue green, with good wrapper leaves and density. 78 days. (C,P) | |
| Solid Blue 790 | 1 | Mid-season, excellent blue green, with good wrapper leaves and density. Yellow resistant and black rot tolerant. 79 days. (C) | |
| Solid Blue 831 | 1 | Mid-season, solid round heads, good red color, medium frame, excellent wrapper leaves, yellow resistant. 83 days. (C,P,M) | |
| Sombrero | 20 | Main crop vigorous, red green exterior, good wrapper leaves and density. 70 days. (C,P) | |
| Spitfire | 20 | Point head hybrid. Early. Vigorous dark green, holds well in field. Good tight head, superior to Early Jersey Wakefield. 65 days. (C,P,M) | |
| CHINESE CABBAGE | | | |
| (Michihli types) | | | |
| Early Hybrid G | 6,9,12 | Very attractive, firm, short, thick, uniform plant medium to light green in color. 50-55 days. (C,P,M) | |

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|-----------------------------|-----------------------------|--|
| Jade Pagoda | 1,6,9,12,19 | Tall cylindrical plants, very uniform, broad heads, medium green color; vigorous and slow bolting. 72 days. (C,P,M) |
| Michihli | 5,6,9,12, 15,18,23,24 | Tall, cylindrical, dark green heads, high quality, thick direct seed in late July to early August. 70 days. (C,P,M) |
| (Napa types) Bouquet | 1,6,12 | Excellent flowering Chinese cabbage. 60 days. (C,P) |
| China Express | 1,6,12 | Medium to large, dark green, tolerant to tip-burn. 64 days. (C,P,M) |
| China Pride | 1,6,12 | Disease tolerant, broad heads with dark green leaves, slow bolting. 68 days. (C,P,M) |
| (Pakchoi types) Joi Choi | 1,20 | Very uniform white stem with deep green leaves, suit for fall and winter, slow bolting. 70 days. (C,P,M) |
| Mei Ching Choi | 11,19,20 | Compact, attractive, medium green small pak choy type, green petioles. 45 days. (C,P) |
| Mei Choi | 1,6,12,19,20 | Early, vigorous and uniform, very dark leaves, good for warmer season. 45 days. (C,P,M) |
| Monument | 1,6,12 | Very tall cylindrical planting, uniform hybrid with glossy green leaves, very heavy head. 50 days. (C,P,M) |
| Prize Choi | 6,11,12 | Upright, good contrast between leaves and stem color. (C,P) |
| CARROTS | | |
| A&C Nantes | 1 | Good uniformity for baby carrots. Roots 3-5 in. long, 0.50-0.75 in. thick. 60 days for market. |
| Danvers 126 | 1,4,5,6,8,9, 12,15,16,22 | A high yielding strain. Roots 6-7 in. long, 1-2 in. thick. 75 days for market - 130 days for processing. (C,P,M) |
| Mini Cor | 23 | Uniform 3-5 inch long roots, with good uniform internal color. (C,P,M) |
| Orlando Gold | 1,6,12,23 | Good color F1 Hybrid. Roots 6-8 inch long, 3/4 inch thick. 76 days market. (C,P,M) |
| CAULIFLOWER | | |
| Early Snowball A | 5,6,12,16,22 | For spring or fall crop. Heads 7 inch diameter; fine quality, plants short and compact. 55 days from plants. (C,P,M) |
| Snow Crown | 1,4,6,9, 12,20,21 | Small-medium size head; white, smooth deep head type; small plant size. 50 days from plants. (C,P,M) |
| Super Snowball | 6,12,15 | Heads 6 1/2 inches diameter, compact. Widely used. 55 days from plants. (C,P,M) |
| COLLARDS | | |
| Blue Max | 1 | Hybrid, outstanding yield. Large, dense, slightly savoyed leaves, excellent uniformity. 68 days. (C,P,M) |
| Carolina | 6,12,15 | New Vates type but more uniform; rich green color; resistant to downy mildew. 70-80 days. (C,P,M) |

| | | |
|------------------|--------------------------|--|
| Champion | 1,9,20 | Larger standing Vates type; somewhat taller; uniform blue green leaves, close internodes. 78 days. (C,P,M) |
| Flash | 1,20 | Very vigorous, fancy, uniform hybrid. 73 days. (C,P,M). |
| Georgia Southern | 1 | Uniform slow bolting, good in warm weather. 75 days. (C,P,M) |
| Heavi-Crop | 1,6,12 | Hybrid; medium blue-green smooth leaves closely spaced on plant. 65 days. (C,P,M) |
| Morris Heading | 4,15,24 | Medium to large plant; loose heading, large leaves, slight savoying. 70-75 days. (C,P,M) |
| Top bunch | 1,19,20 | Early Vates types, blue-green, uniform leaves. 67 days. |
| Vates | 1,4,6,8,9,12,15,20,23,24 | Medium size plant, non-heading, cold tolerant, uniform. 70-80 days. (C,P,M) |

CORN, SWEET

White

Early (70-77 days)

Quick Silver (su) 9 Very early, dark green husks. (C)

Senaca

Snowfronts(se) 6,12 Very early, good vigor. 66 days. (C)
(trial)

Mid-Season (78-84 days)

Silverado (se) 9 Good cold soil emergence. Excellent yield, very sweet. Tolerant to Stewart's wilt. (C,P)

Snowbelle (se) 4 Sweeter than Silver Queen, but smaller ear. Susceptible to Stewart's wilt. (C,P)

Vail (trial 1997) 15 High quality ear. (C)

Late season (85+ days)

Even Sweeter (sh²) 4 High yielding, refined, good quality ear. Tender pericarp for sh². (C)

How Sweet It Is (sh²)1,6,7,12 Very sweet, refined, good quality ear. Does not remove easily from stalk. (C,P,M)

Pegasus (sh²) 7 Large, full ear. Difficult to remove from stalk if hand harvesting. (C)

Silver Queen (su) 1,5,7,15,23 Most common fresh market variety grown in NC. (C,P,M)

Ssupersweet 8801 (sh²) 1 High quality corn, good crate pack out.

Yellow

Early

Champ (se) (trial) 4,6,12 Excellent quality. (C,P)

Senaca Horizon (su)1,9,17,20 Early yielding, standard type. (C)

Mid-Season

Bodacious (se) 1,7,9,20 Very sweet. (C)

Challenger (sh²) 4 Refined kernels, high quality ear, and well-filled tips. Good vigorous seed for emergence. Good shipper, pale yellow kernel color. (C)

| | | |
|------------------------------------|----------|--|
| Incredible (se) | 1,7,9 | Good yielding quality corn. (C,P) |
| Kandy Korn (se) | 6,12,15 | Very sweet, good eating quality, good for roadside stands. (C) |
| Landmark (sh ²) | 9 | Extremely vigorous seed, quickly established after planting. Especially good for early planting. Lack of tip fill can be a drawback to this variety. |
| Merit (su) | 4,27 | High quality corn, large ear. (M) |
| Supersweet 7210 (sh ²) | 1 | Dependable yielding, well suited for mechanical harvest, good crate pack out. (C,P,M) |
| Zenith (sh ²) | 9 | Very refined, high quality eating corn, smaller ear. (C) |
| Late season | | |
| Golden Queen | 6,12,15 | Consistent yielder, large ear, roadside stands. (C) |
| Senaca Chief (su) | 17,23,27 | Good standard variety. (C,P,M) |
| Bicolor | | |
| Early | | |
| Top Notch (sh ²) | 9 | Very sweet, early. (C) |
| Mid-Season | | |
| Calico Belle (se) | 4 | Refined, good quality ear, high yielding. (C) |
| Dazzle (sh ²) | 4 | High quality attractive ears, good tip fill, yields well, excellent crate pack out. |
| Ssupersweet 8102 | 1 | High quality and yields. Excellent crate pack out. |
| Late season | | |
| Biqueen (su) | 1,15 | Consistent yielder, good quality standard type. (C) |

*Note: sh² and s.e. are high sugar genes and require special conditions. The seed of super sweet varieties is substantially different from normal (sugary) types. The single gene mutant which causes the high sugar content and low water soluble polysaccharides in the ears you grow, also causes the hybrid seed to be substantially lower in density and have a wrinkled appearance. Consequently, seed counts are approximately double those of normal varieties. The above varieties are that gene type sh² are suggested for mass planting, as cross pollination with non-sh² types may reduce total sugars and result in tough pericarps. Isolation of sh² from other sweet corn gene types is also suggested.

CUCUMBERS Disease resistance symbols: CMV = cucumber mosaic virus, DM = downy mildew, PM = powdery mildew, A = anthracnose, ALS = angular leaf spot, S = scab.

Slicer Fresh Market

| | | |
|-------------|-------------------|--|
| Centurion | 1,6,12,15 | CMV,DM,PM,A,ALS,S. Excellent yields, high quality fruit, spring planting. 59 days. (C,P,M) |
| Dasher II | 1,5,6,16,20,23,27 | CMV,DM,PM,A,ALS,S. Good yields, spring planting, 58 days. (C,P,M) |
| General Lee | 4,6,8,12,23 | CMV,DM,PM,S. Excellent yields, high quality fruit. Spring planting. 66 days. (C,P) |
| Lightning | 4,6,12 | CMV,DM,PM,A,ALS,S. Early season, high yielding, dark green long fruit. 55 days. |

| | | |
|-------------|-----------------------------|---|
| Poinsett 76 | 1,4,6,10,12, 15,16,23,27 | DM,PM,A,ALS,S. Continuous multiple harvest (good pick-your-own). Excellent for fall planting. Short fruit length. 65 days. (C,P) |
| Revenue | 6,8,12,23S. | Good yields. Spring planting, 67 days. (C,P) |
| Speedway | 16,20 | High yielding. Early, dark green color, 8" long, good keeping ability. |
| Striker | 4,6,12 | Recommended for fall planting or when stress conditions are anticipated. Similar to Marketmore 76 with slightly longer fruits. |
| Thunder | 4,6,12 | Mostly yield for early harvest. |
| Turbo | 6,12,16,20 | CMV, DM, PM, A, ALS, S. Good vigor and yields. Long fruit. 66 days. |

**Pickling Types
(Multiple Harvest)**

| | | |
|----------|----------------------------|--|
| Calypso | 1,4,6,9,12,16, 23,24,27 | CMV,DM,PM,A,ALS,S. Consistent producer, spring and fall plantings. 53 days. (C,P,M) |
| Fancipak | 4,6,12,20 | DM,A. Dark green color, 40-45 days. (C,P,M) |
| Napolean | 24 | ALS,S,DM,PM,CMV,A. Medium dark green, good producer. 51 days. (C,P) |

(Multiple or Once-over Harvest)

| | | |
|---------------|--------|--|
| Cross Country | 8,23 | DM. Long fruit. 50 days. (C,P) |
| Discover | 4,6,12 | DM,A. Large fruit, fair color. (C,P) |
| Regal | 6,9,12 | CMV,DM,PM,A,ALS,S. Very early, high yielding, long fruited, dark green. (C,P) |
| Royal | 6,9,12 | CMV,DM,PM,A,ALS,S. Dark green, long fruited. (C,P) |

DAIKON

(Winter or oriental radish)

| | | |
|-------------|---|---|
| April Cross | 1 | Very long, mild, slow bolting type. 60 days. (C,P) |
| H. N. Cross | 1 | Short oriental radish, good for spring planting. 75 days. (C,P) |

EGGPLANT

| | | |
|----------------|------------|---|
| Classic | 6,9,12 | Hybrid, high early yields; good deep color but not as uniform as Special Hibush; generally not as long. 76-80 days. (C,P,M) |
| Epic | 6,12,16,20 | Long tapered classic shape, good yields. 76 days. (C,P) |
| Little Fingers | 6,9,12 | Oriental type with smooth, slender fruit 4-7 in. long. 68 days. (M) |
| Long Tom | 6,12,19 | Oriental type, good yield of slender 4-6 inch long fruit. (C,P,M) |
| Sonata | 9 | Improved classic type. |
| Special Hibush | 6,9,12 | Outstanding shape and color. Yields over full season. Resistant to phomopsis fruit rot. 80-83 days. (C,P,M) |

GOURDS

Ornamental

| | | |
|-------------|------------------|---|
| Small Types | 1,5,6,9,10,12,20 | Various shapes, colors and sizes. 100 days. (C,P,M) |
| Large types | 5,6,9,10,12,20 | Green color, Includes Large Bottle, Calabash, Italian Edible, and Long Handle Dipper types. 100 days. (C,P,M) |

HONEYDEW

| | | |
|-----------|------|--|
| Honeybrew | 1,19 | A large round melon with lime green flesh. Good disease resistance to Fusarium Race 1, downy and powdery mildew. 90 days. (C,P,M) |
| Earli-Dew | 16 | Small (2-3 lb), round fruit with green flesh. Creamy green at maturity. Slips when mature. Resistant to Fusarium Race 2. Early, 80 days. (C,P,M) |

KALE

| | | |
|-------------|--------------|--|
| Blue Armor | 1 | Hybrid, vigorous, uniform tall plants. Curled leaves with dark blue green color. 52 days. (C) |
| Blue Knight | 1 | Vates type with taller stalk and more vigor. Long harvest period. 68 days. (P) |
| Siberian | 5,6,12,15,24 | Tall, sprawling, vigorous plant with large blue green leaves with frilled edges. 60-65 days. (C,P,M) |
| Vates | 4,6,9,12 | Low spreading, hardy and slow to bolt. Leaves tightly curled and bluish green. 55-57 days. (C,P,M) |

KOHLRABI

| | | |
|------------|--------------------|---|
| Grand Duke | 1,5,9,10, 15,23 | Hybrid. Large, uniform bulbs with smooth, medium green skin. 50 days. (M) |
|------------|--------------------|---|

LEEK

| | | |
|----------|---------|---|
| Catalina | 1 | Large extra blue-green leaves, broad stems, good quality. 150 days. (C,P,M) |
| Titan | 6,12,23 | Extra long early, good for spring planting. 70 days. (C,P,M) |

LETTUCE - Head:

| | | |
|--------|----------------|---|
| Ithaca | 1,4,6,12,16,23 | Large firm heads with dark green outer leaves and heavy midribs. 82 days. (C,P,M) |
|--------|----------------|---|

LETTUCE - Leaf:

| | | |
|--------------|--------------------------------------|--|
| Grand Rapids | 1,4,5,6,8,9,12,15, 16,18,21,23,24 | Medium large plant with large curled leaves formed into a compact bunch. 43 days. (C,P,M) |
| New Red Fire | | Dark red, well-colored, ruffled, loose leaf with full center. Slow bolting. 48 days. (C,P,M) |
| Red Sails | 1,6,12,23 | Large red leaf lettuce; strong red fringe on outer half of leaf. 45 days. (C,P,M) |
| Ruby | 5,6,12,15,23 | Bright green, frilled leaves, shaded with intense red. 47 days. (C,P,M) |
| Salad Bowl | 1,4,5,6,8,9,12, 15,20,24 | Produces attractive, tender leaves even under warm, dry conditions. 43 days. (C,P,M) |
| Slobolt | 1,6,12,20 | Bolt resistant leaf type, very attractive with excellent packout. 45 days (C,P,M) |

Cos or Romaine:

| | | |
|---------|-----------|---|
| Romulus | 1,6,12,16 | A mid-season cos, good wrapper leaves, very uniform, slightly savoyed. 75 days. (C,P,M) |
|---------|-----------|---|

Signal 1,6,12,16 A mid-season cos, good wrapper leaves, good uniformity and fine texture. 69 days. (C,P,M)

Butter Head:

Buttercrunch 1,5,6,12, Bibb type, long-standing. Thick clusters of crisp leaves. 64 days.
M.T.O. 15,16,20,24 (C,P,M)

Nancy 11,20 "Big Boston", medium green, holds well. Mildew resistant.
M.T.O. 58 days. (C,P,M)

MUSKMELON (CANTALOUPE)

Allstar 9 Hybrid, eastern-western fruit, slight ribbing, high sugars, good shipper. 85 days. (C,P)

Ambrosia 1,5,6,12 Great aroma, large fruit, thick flesh, very high sugar content. Local sales only. 86 days. (M)

Athena (trial) 15,20 Large fruit, 6-8 lbs, large cavity, western type. Shipping not as good as its replacement Argonaut. 85 days. (C)

Burpee Hybrid 1,5,6,12, Medium size fruits with distinct ribs and attractive cream to yellow skin at
23 maturity. The most popular variety grown for local sales only. 82 days.
(C,P,M)

Cordele 4,6,12,20 Sutured, well netted, large, deep salmon flesh. PM resistance. 83 days. (C)

Eclipse (trial 1992) Medium size fruit, 3.5-5 lbs., round with sutures, good sugars. 85 days.

Primo 1,6,9,12 Hybrid, large western type, about 5-6 lbs. 85 days. (C)

Summet 4,6,12,20 A hybrid variety adapted to crating and shipping. Fruits are well netted, oval with slight ribbing. Very firm flesh. 80 days. (C,P,M)

Supermarket 1,6,12,16 Hybrid variety with medium size oval fruit. Not adapted to distance shipping. Dependable producer but variable fruit size. 85 days. (C,P,M)

Superstar 5,6,9,12,27 A large round melon with pronounced deep ribs and thick netting. Average weight 6 lbs. 86 days. (C,P,M)

Tasty sweet 1,6,12,24 Hybrid, good for shipping. Very high sugar, 3.5 to 4.5 lbs. Western type, 85 days. (C,P)

(TROPICAL MELONS)

A-One 19 Sweet, soft, green flesh melon. Slight ribbing, green rind with slight netting, 90 days.

Galia 24 Sweet, aromatic, soft, green flesh melon. Yellow-orange rind with slight netting, when ripe. 80-85 days.

Gallicum 16,20 Sweet Mediterranean melon that weighs 3-4 lbs. Exterior is green, then turns golden yellow when ripe. Slightly netted. Aromatic, with soft, green flesh that is very sweet and flavorful. 80-85 days.

MUSTARD

Greenwave 5 Heavily curled with frilled margins, dark green. Slow to bolt. 50 days. (C,P,M).

| | | |
|-------------------------------|-------------------|---|
| Southern Giant | 1,5,6,12,15,20,24 | Light green, long and wide leaves, heavily crumpled and curled at the edges. 40 days. (C,P,M) |
| Tendergreen (Mustard Spinach) | 6,9,12,23 | A quick growing variety. Leaves oblong, thick, fairly smooth, medium green in color. 35 days. (C,P,M) |

OKRA

| | | |
|-------------------|-------------------------|--|
| Annie Oakley | 1,6,12,16,20 | Hybrid okra with angular pods with good uniformity. Pods are bright green. 53 days. (C,P,M) |
| Clemson Spineless | 1,4,5,6,8,9,12,15,18,24 | A uniform, spineless variety with angular pods rich green in color; plants 5 feet. 55-60 days. (C,P,M) |
| Emerald | 1,6,9,12,15,24 | Uniform, spineless. Plants 6-7 feet tall; round, smooth pods, rich green in color. 58 days. (C,P,M) |
| Lee | 15 | A new variety that produces from a single stem (nonbranching) plant of medium height. Pods very dark green in color. 55-58 days. (C,P,M) |

BUNCHING ONIONS

| | | |
|---------------------|------------|--|
| Beltsville Bunching | 1,4,5,6,12 | F hybrid, good yields, fast growth, non bolting winter hardy. 90-160 days. (C,P,M) |
| Ishikura Long | 1,8 | Hardy variety from Japan with shanks, top grow to 18-24 in. 90-140 days. (C,P,M) |

ONIONS (Short Day)

| | | |
|-----------------------|---------------------|--|
| Contessa | 4 | White, globe, mild, over winters well, bolt resistant. 130 days. |
| Granex 33 | 4,6,12 | Large, yellow, top-shaped bulbs with white flesh. Early. 100-158 days. (C,P,M) |
| Primavera | 1,6,12,16 | Large, yellow, top-shaped bulbs. Very early. 100-120 days. (C) |
| Texas Early Grano 502 | 4,5,6,9,12,15,18,24 | Large, yellow, top-shaped bulbs with white flesh. Use transplants or seed. 100-160 days. (C,P,M) |
| Texas Grano 1015Y | 1,6,12,24 | Large, yellow, top-shaped bulbs. Early. 100-140 days. (C) |

ONIONS (Intermediate day) Transplant or direct seed.

| | | |
|------------------|----|--|
| Willamette Sweet | 24 | Very large, glove shaped bulbs, over winters well. 135 days. (C) |
|------------------|----|--|

ONIONS (Long day) *Best when grown from transplants in January.

| | | |
|-----------------|-----------|--|
| Buffalo | 1 | Flattened globe shape, very pungent, resists bolting overwinters well. 120 days. (C) |
| Golden Cascade* | 6,12,24 | Large, very early, globe shaped bulbs. 120 days. (C) |
| Hi Ball | 3 | Round shape, very pungent, resists bolting, overwinters well. 110 days. (C) |
| Juno | 1 | Flattened globe shape, pungent, over winter well. 120 days. (C) |
| Sweet Sandwich* | 1,5,16,24 | Large, top shaped, pungent, stores well. Best when transplanted. 120 days. (C) |
| Tough Ball | 3 | Flattened globe shape, mild, resists bolting, overwinters well. 130 days. (C) |

SOUTHERN PEAS

| | | |
|--------------------|---------|--|
| Colossus | 26,27 | Giant crowder, good yields, easy to pick and shell, semi vine, good flavor, brown seed. 75 days. (C,P,M) |
| Dixie Lee | 8,26 | High yielding, compact plant with long pods; easy to pick and shell. 60-65 days. (C,P,M) |
| Hercules | 26 | High yielding, large seed. 75 days. (C,P,M) |
| Mississippi Purple | 22 | Semi-vining bushtype with pods borne above and below foliage. Purple hull. Crowder with medium size seed. (C,P,M) |
| Mississippi Silver | 8,26,27 | Very compact plant with cream colored pods concentrated over the row; easy to harvest and shell. 60-63 days. (C,P,M) |
| Princess Anne | 26 | Semi-vining bushtype with pods borne over the top. A blackeye type. 60-63 days. (C,P,M) |

GARDEN PEAS

| | | |
|---------------------------|--------------------|--|
| Green Arrow | 1,5,9,11,20,23 | Medium height (2 ft), bright green, 14 pods (4.5inches) point pods. 69 days. (C,P,M) |
| Novella | 1,6,12,15 | Medium height (2.5 ft), dark green pod (3.5 inches), fusarium resistant, great yielder. 64 days. (C,P,M) |
| Sparkle Blunt | 1,6,12,15 | Short (1.5 ft), dark green pods (3 inches), fusarium resistant. 59 days. (C,P,M) |
| Tall Telephone (Alderman) | 4,8,18,20,23 24 | Tall (up to 6 ft) very vigorous vine, pods and seed edible. 70 days. (C,P,M) |

PEPPER (open pollinated)

Bell:

| | | |
|--------------------------------|------------------------------------|---|
| Capistrano | 1,16,20 | Very large, dark green thick walled fruit with 4 lobes. Good leaf cover. 76 days. (C,P,M) |
| Keystone Resistant Giant #3 | 1,4,5,6,9,12,15, 16,18,21,23,24 | Dark green, thick walled fruits with 4 lobes. High early yields. TMV resistant. 70-73 days from transplants. (C,P) |
| Jupiter (contact County Agent) | 1,6,12,15,20 | Excellent large, 4 lobed fruit. Good yield and fruit cover. MAY HAVE INCREASED SUSCEPTIBILITY TO BACTERIAL SPOT. TREAT SEED WITH CHLORINE!! (C,P,M) |
| Yolo Wonder L | 1,4,5,6,9,12,15, 16,18,21,23,24 | Green, 3-4 lobed fruit, upright plant with good leaf cover, TMV resistant. 80 days. (P,M) |

Frying type:

| | | |
|-----------|----------------------|--|
| Cubanelle | 1,4,5,6,12,16, 20 | Yellow-green, thin to medium walls, slight taper and rounded end. Early. 62-65 days. (C,P) |
|-----------|----------------------|--|

Hot Type:

| | | |
|---------------|-----------------------------|--|
| Hungarian Wax | 5,6,9,12,15,16, 20,23,24 | Smooth, 5-6 inch long fruit are waxy yellow to orange to red. 65-70 days. (C,P,M) |
| Jalapeno M | 15,16,23 | Sharp flavor; good for processing and fresh market, vigorous and upright. 80 days. (C,P,M) |

PEPPER (Hybrid)

Bell:

| | | |
|--------------|--------------|---|
| Bell Captain | 1,6,12,16,20 | 3-4 lobes. Thick walls, very large fruit. (C,P,M) |
| Camelot | 1,16,20 | Very large 4-lobe, dark green, excellent yield open plant. 74 days. (C,P,M) |

| | | |
|---------------------|------------|---|
| X3R Camelot | | Same as Camelot but resistant to strain 3 of bacterial leaf spot, include in checkerboard plantings. 74 days. (C,P,M) |
| Clovis | 6,12,15 | Long 4 lobe, dark green fruit. Excellent yield and size. Good shelf life and outstanding red color. 80 days. (C,P,M) |
| Elisa | 6,12,15,20 | Large, 3-4 lobe, dark green, excellent yield, good cover. 75 days. (C,P,M) |
| Enterprise | 4,6,12 | Fruits 3 -4 lobed, large and blocky, upright plants which bear very high yields of very high quality fruit. Resistant to BLS 1, 23 (70-72 days) (C,P,M) |
| Gatorbelle | 1,6,12,16 | Bright green thick walled fruits 3-4 lobes. Good early yields, may have high level of 3 lobes, TMV resistant. 70-73 days. (P,M) |
| King Arthur | 6,12,16,20 | Hybrid, very large, blocky fruit. Good yields. 75 days. (C,P) |
| Marengo | 4,6,12,20 | Green thick-walled blocky fruit, mostly 3 lobes. Outstanding red and yellow when mature. 70-74 days. (C,P,M) |
| Mission Bell | 6,8,12 | Darkest green, early, 4 lobe, medium size fruit with good cover; continuous set. Concentrated first set. 73 days. (C,P,M) |
| Orobelle | 6,12,15 | Dark green, 4 lobe, blocky yellow when ripe. TMV and PVY resistant. 77 days. (C,P,M) |
| Purple Bell | 1,5,10,15 | Hybrid, purple, turning red at full maturity. TMV resistant. 75 days. (C,P,M) |
| Ssupersweet 860 | 1 | Excellent, large, quality fruit and yield potential. (TMV, PVY, STIP). 76 days. (C) |
| Ssupersweet 862 | 1 | Hybrid, large, blocky fruit. Strong plant with good cover. (TMV, PVY, STIP). 76 days. (C) |
| Frying type: | | |
| Biscayne | 6,12,16 | Ivory green, medium walls, blocky and tapered, very early, excellent yield. 65-70 days. (C,P) |
| Key Largo | 1,6,9,12 | Light yellow-green, good foliage cover. Medium walls, tapered, very good yields. 60-64 days. (C,P) |
| Hot type: | | |
| Anaheim (TMR23) | | Thick-walled fruit, bright green to red, mild, flavorful fruit. 77 days. (C,P,M) |
| Carolina | | Medium hot Cayenne, very productive and nematode resistant. (C,P,M) |
| Habanero | | THE HOTTEST pepper! 1½ inches puffy lantern-shaped fruit. Also called Scotch bonnet. 100 days. (C,P,M) |
| Mitla | 16 | Early hybrid jalapeno, excellent yields. 65 days. (C) |

POTATOES (For more specific information consult HIL-22-B, Potato Varieties.)

| | | |
|--------------|--|---|
| Atlantic | | Midseason. Excellent yielding round white with resistance to Golden nematode, Virus X, and net necrosis. Tolerant to common scab and Verticillium wilt. Susceptible to internal necrosis. Excellent chip quality. (C,P,M) |
| Coastal Chip | | Midseason, excellent yielding, round-oblong, white with resistance to scab, latent and mild mosaics, Virus A, and race A of the golden nematode. Moderate susceptibility to hollow heart and scab. Excellent for chips. (C,P) |

| | | |
|-----------------|--|--|
| Fontenot | | Medium-late. Excellent color, yield, round red. Virus Y, E.B. and hollow heart. (C,P) |
| Katahdin | | Late, with round, white flesh. Buff color with disease resistance to Virus X. Moderate resistance to PVY and PLRV, highly resistant to PVA. (M) |
| Kennebec | | Mid-season. White, oblong, good for chipping and fresh market with disease resistance to late blight, race 1, and PVY and PVA. (M) |
| Norchip | | Medium early. Good yielding white, round with scab resistance. Very good for chips but poor fresh. (C,P) |
| Pungo | | Midseason. Excellent yielding white, round with resistance to late blight, race 1, common scab to PVA. Very good for chips but poor fresh. (C,P) |
| Red Norland | | Early-midseason. High yielding, medium oblong red with high resistant to PVA to moderate resistant to common scab, PVY. Ozone susceptible. (C,P) |
| Red LaSoda | | Midseason. High yielding, round to oval, red with no disease resistance. Ozone susceptible. (C,P) |
| Russet Norkotah | | Midseason, high yielding, long smooth tubers. Best russet for NC. Resistance to scab, root knot. (C,P,M) |
| Snowden | | Mid to late season, high yielding, round-oval tubers, high specific gravity, white chipper, scab resistant. Excellent chipping, and good boiling and baking quality. (C,P,M) |
| Steuben | | Mid-season, but early bulking, good yielding white chipper with golden nematode resistance. Resistant to pitted scab to internal necrosis. Susceptible to hollow head. Control size with close in-row spacing, late. (C,P) |
| Superior | | Early. Fair yielding, round white potato with resistance to scab. Good for chips and very good for fresh market. (C,P) |
| Yukon Gold | | Mid season, golden flesh, oval, fair yield, specialty, fresh market, resistant to PLRV and PVA. (C,P,M) |

PUMPKINS

| | | |
|---|---------------------------------|--|
| Autumn Gold | 1,5,6,11,12,20,23 | All America Selection. Hybrid, yellow while immature, the color deepens to a glossy golden orange. Productive, 3-4 pumpkins per vine, 7-10 lbs. Very early. 90 days. (C,P,M) |
| Big Max | 1,4,5,6,9,10,12,15,20 | Some disease tolerance; very large, up to 200 lbs, squash type pumpkin. 110 days. (C,P) |
| Big Tom, Howden, Connecticut Field, or Wizard | 1,4,6,9,11,12,15,16,20,23,24,27 | A large fruited, smooth pumpkin, variable shape. Ideal for jack-o-lanterns. 95-100 days. (C,P,M) |
| Ghost-Rider | 11,20,23 | Medium size (7-10 lbs) consistent size and uniform shape, good for jack-o-lanterns. Lighter orange color. 100 days. (C,P,M) |
| Jack-Be-Little | 1,5,6,10,11,12,20,27 | Miniature pumpkin for decoration. 85 days. (C,P,M) |
| Jackpot | 9,15 | Hybrid. Compact vine growth. Round, intermediate to large fruit, good orange color. 100 days. (C,P,M) |

| CROP Variety | Sources* | Description (Adaptation) |
|---------------------------------|---------------------|---|
| Mammoth Gold | 6,10,12,18,24,27 | A large fruited type, 20-24 lbs. Bright deep orange. Bottom is often pointed, often flattened and discolored ground spot. For decoration. 100 days. (C,P,M) |
| Munchkin | 9 | Miniature pumpkin for decoration. 85 days. (C,P,M) |
| Pro Gold 500 | 1 | Hybrid, strong vine. Excellent productivity, large size with good handle. 95 days. (C,P,M) |
| Pro Gold 510 | 1 | Large fruit, smooth, high quality hybrid. Deep orange color. High yields. 95 days. (C,P,M) |
| Small Sugar | 1,4,5,6,10,12,23,24 | Small fruited type, ranging from 5-8 inches wide. Orange color. 100 days. (C,P,M) |
| Spirit | 16 | Medium-large fruit, good jack-o-lantern type, tends to yield better than Howden. 95 days. |
| Spookie | 6,9,12,15,23 | Small fruited types, ranging from 4-10 inches wide. Medium orange color. 95-100 days. (C,P,M) |
| SPINACH | | |
| Bloomsdale Savory Long-Standing | 6,12,15,24 | Large, erect, uniform plants with dark green foliage. 42-46 days. (C,P,M) |
| Hybrid #7 | 6,12,24 | Good fall variety but bolts in the spring. Semi-pack with dark green slightly savoyed leaves. Resistant to downy mildew. 40-43 days. (C,P,M) |
| Hybrid Chesapeake | 6,8,12 | Slightly longer standing than Old Dominion. Mostly upright plants with large medium green colored, semi-savoyed leaves. 42-45 days. (C,P,M) |
| Melody | 1,6,12,20 | Semi-savoy, large fast growing plants for spring and fall. 43 days. (C,P,M) |
| Tyee | 1,6,9,12,20 | Semi-savoy, large fast-growing. Very slow bolt. Heat and cold tolerant. 39 days. (C,P,M) |
| SQUASH | | |
| Summer: | | |
| Dixie | 4,6,12,27 | Prolific, hybrid crookneck. Plants single stemmed and medium in size. Dependable. 46-50 days. (C,P,M) |
| Elite (Zucchini) | 9,18 | An outstanding hybrid with medium green fruit. A very dependable producer. 47-50 days. (C,P,M) |
| Goldbar | 1,6,12,16,20,27 | Hybrid variety with straight, rich cream color, very uniform fruit. Medium to large size plants. 47-50 days.(C,P,M) |
| Lemondrop L | 4,6,12 | Hybrid straightneck with a glossy, smooth light lemon-yellow skin. 41 days. (C,P,M) |
| Medallion | 1 | Hybrid semi-crookneck. Fruits with strong necks. Vigorous, productive plant. Consistent. 52 days. (C,P,M) |
| Multipik | 6,9,12 | Hybrid glossy yellow straightneck with "precocious yellow gene" which retards greening caused by cucumber mosaic virus. This variety has a light stem versus green stem. 50 days. (C,P,M) |
| Noblesse (Zucchini) | 6 | Hybrid glossy. Very dark green fruit. Good producer, more slender than Elite. 47-50 days. (C) |

| | | |
|-------------------|--------------|--|
| Seneca Prolific | 1,6,9,12 | Hybrid, slightly tapered fruit with rich creamy color. Dependable. 47-50 days. (C,P,M) |
| Sunbar | 1,6,12,16,20 | Hybrid, yellow straightneck with "precocious yellow gene", cylindrical fruit. 43 days. (C,P,M) |
| Superpik | 9 | Straight neck, precocious yellow gene. 50 days. (C) |
| Supersett | 9 | Yellow crookneck with "precocious yellow gene" which retards greening caused by cucumber mosaic virus. 50 days. (C) |
| Tigris (Zucchini) | 6 | Like Elite, except that has Zucchini yellow mosaic and watermelon II mosaic virus resistance. 45-50 days. Spring or fall season. |

Winter:

| | | |
|---------------------|--|---|
| Buttercup | 1,5,6,9,10,11, 12,15,23,24 | A grayish-green colored, cylindrical shaped fruit with flattened ends. A high quality variety. 88-92 days. (C,P,M) |
| Butternut (Waltham) | 1,4,5,6,8,9, 10,11,12,15, 18,20,23,24,27 | Tan colored bulbous seed cavity, 1-3 lbs. Flesh texture firm with sweet taste. 85-90 days. (C,P,M) |
| Gold Nugget | 4,11,15,22, 23,25 | Small, round to flattened, red orange fruit, 1/2 to 1 1/2 lbs. Compact vines, good yield, and excellent flavored dry flesh. 85 days. (C,P,M) |
| Puritan | 4 | Butternut type with smaller fruit than Waltham. Fruit blocky, smooth and free of crookneck types. 80 days. (C,P,M) |
| Table Queen | 1,4,5,8,9,10, 15,23,24,27 | An acorn type with fruits medium to small weighing from 1-2 lbs each with a light yellow flesh color, sweet taste. 84-88 days. (C,P,M) |
| Tay Belle | 4,20 | An acorn type with fruits medium to small weighing from 1-2 lbs, medium color, sweet taste, classy look, early and short vine. 70 days. (C,P,M) |
| Vegetable Spaghetti | 1,4,5,9,10,11, 15,20,23,24,27 | Long shape, yellowish skin, 3-5 lbs. 110 days.(C,P,M) |

SWEETPOTATOES (For more specific information consult HIL-23-D, Sweetpotato Varieties.)

| | |
|-----------------------------|--|
| Beauregard | Heart-shaped leaves, with distinctive red wine colored ban across base of leaf; roots with rose colored skin and orange flesh. High yields and good storage life. Resistant to white grubs and soil pox, but susceptible to root knot and bacterial soft rot. Roots can vary in color and shape depending on soil in environment. Usually, good-pack out.(C,P) |
| Carolina Rose (trial, 1997) | Rose-skinned, deep orange fleshed cultivar which produces a high percentage of number 1 storage roots. Yields equal or better than the three major cultivars (Beauregard, Hernandez and Jewel). Dry matter content is less than Jewel but is usually slightly better than Beauregard. A good sprouter but ? under wet growing conditions have been more conspicuous than Beauregard. Susceptible to soil rot (pox) and soils with this disease causing pathogen should be avoided. Lacks resistance to root knot nematode. |

Carolina Ruby (trial, 1997) Deep red skinned, deep orange fleshed cultivar which is high yielding; as good or better than Beauregard or Jewel. Has soil rot resistance equal to Beauregard. *Not* resistant to root knot nematode. Sprouts earlier than Jewel or Beauregard. Exceptional culinary quality.

Hernandez Arrow-shaped leaves, red stems. Burnt orange skin and deep orange flesh. Moderate yield with very uniform root shape, 80-90% pack-out is common. Moderately resistant to soil rot. Resistant to soil rot, root-knot nematode and Fusarium wilt. Sporadic sprout producer. 120 days.

Jewel Green, shouldered leaves. Roots with light copper colored skin and deep orange flesh. High yields of uniform roots with excellent storage life. Good transplant production. Resistant to Fusarium wilt, root knot and chilling but susceptible to flooding damage and soil pox. (C,P)

TOMATOES

Disease resistance symbols: V = Verticillium wilt, F = Fusarium wilt, N = Nematodes, A = Alternaria Stem Canker, S = Gray Leaf Spot

Fresh Market

Colonial 6,12,16,20 ASVF 1 & 2. Early, firm, excellent size, smooth finish, jointless, crack resistant, determinate. Mature green (MG) or vine ripe (VR) harvest. (C,P,M)

Heat Wave (Fall only) 6,12,16 Medium early, medium or large fruit, smooth flattened globe, compact vine. Heat tolerant. Good for fall planting only. MG. (C,P)

Mountain Delight 6,12,16,20 VF 1 & 2. Early midseason. Medium plant size with good cover. Mountain Pride type with larger fruit and more concentrated yield. MG or VR. (C,P,M)

Mountain Fresh 4,20 VF 1 & 2. Very large fruit, good finish, good cover, determinate, less bush than Mountain Pride. VR. (P,M)

Mountain Gold 6,12,15,20 Golden when mature, smooth, crack resistant, determinate, good cover. V 1, F 1 & 2. Midseason. (C,P,M)

Mountain Pride 1,4,6,9,12,16,18,24 VF 1 & 2. Medium to late, very firm, exceptional size, good pack out percentage, very crack resistant (reduce N rate); vigorous determinate. Midseason. VR. (C,P,M)

Mountain Spring 6,12,15,20 VF 1 & 2. Very early, large smooth, crack resistant, determinate, good cover. VR, MG. (C,P,M)

Mountain Supreme (trial) 4,20 VF 1 & 2. Late midseason, medium size, good cover. Early blight resistant. (C,P,M)

Monte Verde 4,6,12 VF 1 & 2. Non hybrid, excellent firmness yield and finish, smooth blossom end. Midseason. MG or VR. (C,P,M)

Piedmont 1,24 VF 1 & 2. Non hybrid, good firmness, yield finish pack out. Good foliage. Midseason. Especially good for fall plantings. VR or MG. (C,P,M)

Pik-Red 6,9,12 VF 1 & 2 N. Very early, very large fruit, extremely firm, large size, crack resistant; very determinate. Very early. VR. (C,P)

Solar Set (Fall only) 4,6,12 ASVF 1 & 2. Medium early, medium large fruit, smooth, flattened globe, compact vine. HOT SET, good for fall planting only. MG. (C,P)

Sunbeam 4,6,12AS VF 1 & 2. Large fruit with high pack out. Midseason. VR. (C,P)

| CROP Variety | Sources* | Description (Adaptation) |
|--------------------------------------|---|---|
| Sun Leaper (Fall only) (trial) | | VF 1 & 2. Large fruit, high pack out, smooth fruit. HOT SET. VR (C,P,M) |
| Sun Pride | 4,20 | Medium fruit, smooth, good foliage, tight stem, light pruning. Midseason. (C,P,M) |
| Sunrise | 4,20 | Very early, good cover flat glove with good crack resistance. Very early. (C,P) |
| Cherry Types | | |
| Cherry Grande | 1,6,12,16 | Early, large cherry type (1 1/4 inches diam.), F1 Hybrid, exceptional yield, vigorous plant; determinate. Midseason. (C,P,M) |
| Mountain Belle | 6,12,15,20 | Medium cherry, uniform size, jointless determinate. V 1, F 1. Midseason. (C,P,M) |
| Red Cherry (Large) | 4,5,6,12,16,20 | Small fruited salad type with heavy and continuous production; good bright color; strongly indeterminate. Fruit up to 1 inch in diameter. Midseason. (C,P,M) |
| Processing plum types: | | |
| Heinz 722 | 6,12VF. | Early mid season, very firm, good yield, good whole pack quality, determinate. Early. (C) |
| Peto 882 | 6,12,16,20 | Very firm pear for staked fresh market. Midseason. (C,P,M) |
| Plum Dandy | | VFEB. Large plum, tolerant to weathercheck, very good yields. Midseason. (C,P,M) |
| Wolfpack 1 | 6,12,16 | VF. Medium size firm, blocky fruit with good color and yield. Midseason. (C) |
| Wolfpack 2 | 6,12,16 | VF. A medium size firm, blocky, good size, color and yield. Excellent canned quality. Midseason. (C) |
| TURNIPS | | |
| All Top | 1,6,12 | Very broadleaf, hybrid with dark green leaves. Exceptional yields. 50 days. (C,P,M) |
| Just Right (Hybrid) | 1,4,6,9, 12,15,24 | A very attractive, flattened large solid white root with a compact top. Use as a fall crop only. 42-44 days. (C,P,M) |
| Purple Top White Globe | 1,4,5,6,8,9,12, 15,20,23,24,27 | The most outstanding commercial turnip. Roots are large, light purple shoulder. Good for bunching or trimming. 45-50 days. (C,P,M) |
| Seven Top | 4,9,20,23,25 | Longtime dependability for greens only. A heavy yielder. 40-45 days. (C,P,M) |
| WATERMELONS (open pollinated) | | |
| Charleston Gray | 1,4,5,6,8,9,10, 12,15,18,20,23, 24,27 | Dependable long gray type with fruits in the 20-27 lb class. A good shipper with resistance to Fusarium and anthracnose. 84-88 days. (C,P,M) |
| Jubilee | 1,6,12 | Elongated fruit, rind light green with dark stripes. A large melon, 25-30 lbs, with pink-red flesh. Less Fusarium wilt resistance than Crimson Sweet. 90 days. (C,P,M) |
| Crimson Sweet | 1,4,5,6,8,9, 10,12,15,16 19,20,23,24,27 | A small seeded, round fruit with alternating dark and light green stripes. Very sweet deep red flesh. Will not hold very long once ripe. Resistant to Fusarium wilt and anthracnose, race 1. 85 days. (C,P,M) |
| (Hybrid) | | |
| Carnivel | 15 | |
| Early Jubilee | 1,6,12,20 | Elongated fruit, Jubilee rind pattern, but earlier than Jubilee. Large size melon, 24-28 lbs. Fusarium wilt resistance. 80-85 days. (C) |

| CROP Variety | Sources* | Description (Adaptation) | page 19 |
|--------------------|----------------------------------|---|---------|
| Fiesta | 1,6,12,15,20 | Elongated fruit, Allsweet type, ships well. 85-90 days. (C) | |
| Regency | 1,6,12,16,20 | Improved Royal Sweet type with improved flesh color and texture. Slightly smaller fruits than Royal Sweet. 85 days (C) | |
| Royal Jubilee | 1,6,12,16 | Elongated fruit. Jubilee type. Large size melon, 24-28 lbs. Fusarium wilt and anthracnose resistance. 95 days. (C) | |
| Royal Majesty | 16,20 | Elongated melon. Allsweet type. Ships well, excellent quality with deep red flesh, small seed, 20-24 lb. Rind is lighter color than 'Sangria'. 85 days. | |
| Royal Star | 16,20 | Oval to oblong fruit. 'Crimson Sweet' rind pattern. Has yielded well under water stress. Uniform fruit size. 85 days. | |
| Royal Sweet | 1,5,6,12,16,20 | Oblong, good shipper, 20-25 lbs. Resistance to Fusarium wilt. 85 days. (C,P) | |
| Sangria | 1,6,12,15,20 | Large, elongated melon. Distinct rind pattern; Allsweet type. Ships well, fair yield; deep red flesh, small seeded. 85-90 days. NOTE: Vine cover essential to avoid sun scald. Where sizing is a problem, small fruit may be small in circumference (skinny). (C,P,M) | |
| Starbrite | 4 | Oblong fruit. Heavy yielder. Similar rind pattern as 'Mirage'. Large fruit size (24-28 lb.). Better shipper than 'Mirage'. 85 days. | |
| (Ice Box) | | | |
| Mickylee | 1,6,12,23,27 | Open pollinated, light green, disease resistance. 8-10 lb fruit. 85 days. (C,P,M) | |
| Minilee | 1,6,12,27 | Open pollinated, light green, excellent disease resistance. 5-8 lb fruit. 85 days. (C,P,M) | |
| Sugar Baby | 1,4,5,6,10,11,12, 15,18,23,24,27 | Open pollinated, early, round, dark green. For local market only. 5-8 lb fruit. 75 days. (C,P,M) | |
| Tiger Baby | 1,6,12,16,20 | Hybrid, oval, striped rind pattern. Good shipper. 6-10 lb fruit. 85 days. (C,P,M) | |
| (Seedless)* | | | |
| Crimson Trio | 6,12,15,20 | Oblong, globe shape, 14-18 lb fruit. Rind is medium green with dark green stripes. Good yield and size. | |
| Millionaire | 6,9,12 | Oval, 15-20 lb fruit. Very prolific yielder. 85 days. (C) | |
| Honeyheart | 1,6,12,16 | Round, 8-10 lb fruit. Rind is gray-green with dark stripes. Only yellow flesh available. Susceptible to hollow heart. Must be handled carefully. 80-85 days. (C) | |
| Queen of Hearts | 1,6,12,16 | Oval, 10-16 lb fruit. Light green, dark stripes. 80-85 days. (C) | |
| Ssupersweet 2532 | 1,6,12 | Oval, 12-15 lb fruit. Rind is light green with thick dark green stripes. Firm crisp flesh. 85 days. | |
| Supersweet 5244 | 1,6,12 | Oblong, 14-18 lb fruit. Rind is light green with thick dark green stripes. 85 days. (C) | |
| Sweet Heart | Park Seed | Ice box type, round, uniform fruit, 10-12 lb. Solid green rind (C) | |
| Tiffany | 4,6,12 | Round, 18-22 lb fruit. 'Crimson Sweet' rind pattern. Vigorous vine growth, produces larger fruit than most seedless varieties. 80 days. (C) | |

* Triploid (seedless) watermelon should be established only from transplants. Triploid watermelons have specific soil moisture and temperature requirements for germination. They also require very specific cultural practices.

LISTING OF SEED SOURCES

We have tried to compile as complete a list as possible of major vegetable seed companies, but may have inadvertently overlooked one, for which we apologize. Also, we have not included local companies.

1. Abbott & Cobb Seed Co. (800/345-7333)
Feasterville, PA 19047
●Salesman - **Pete Suddarth** (919/249-8135)
2. Alf Christianson (206/336-9727)
P.O. Box 98
Mount Vernon, WA 98273
3. American Takii Inc.
301 Natividad Road
Salinas, CA 93906
4. Asgrow Seed Co. (800/334-6571)
P.O. Box 48503
Doraville, GA 30362
●Salesman - **Pieter Westerbeek, Jr.**
(919/931-0785)
5. Ball/Burpee Vegetables (800)388-3449,
FAX (800)234-0370
622 Town Road
West Chicago, IL 60185
●Salesman - **Mike Muller** (410/641-3277)
6. Clifton Seed (919/267-2690)
Route 2, Hwy 403S
Faison, NC 28341
●Salesman - **John Clifton**
7. Crookham Co. (208/459-7451)
P.O. Box 520
Caldwell, ID 83606-0520
8. Ferry Morse Seed Co. (813/626-3197)
5904 Adamo Drive
Tampa, FL 33605
●Salesman - **Michael Hanna**
9. Harris/Moran Seed Co. (716/442-0424)
3670 Buffalo Road
Rochester, NY 14624
●Salesman - **John Rencher** (410/641-3277)
(FAX: 410/641-1062)
10. Hollar and Co. (303/254-7411)
P.O. Box 106
Rocky Ford, CO 81067
11. Johnny's Selected Seeds (207/437-9294)
Foss Hill Road
Albion, Maine 04910
12. Jefferys Seed (800/283-7333)
P.O. Box 887
Goldsboro, NC 27533
●Salesman - **Taylor Jefferys**
13. Jersey Asparagus Co. (609/358-2548)
FAX (609/358-6127)
RD 5, Box 572
Newfield, NJ 08344
15. Rogers (800/462-0608)
Vegetable Div. Headquarters
P.O. Box 1827
Gilroy, CA 95020
●Salesman - **Craig Mathis** (404/556-8677)
16. Petoseed Company (805/647-1188)
Box 4206,
Saticoy, CA 93004
●Salesman - **John Nance** (803/543-4311)
(FAX: 803/543-4113)
17. Robson Seed Corp. (716/526-6397)
1 Seneca Circle
Hall, NY 14463-0270
18. INCOTEC (408/757-4191)
1293 Harkins Rd.
Salinas, CA 93901
●Salesman - **Zeb James** (919/249-0051)
19. Sakata Seed Co.
P.O. Box 880
Morgan Hill, CA 95308
●Salesman - **Howard Adams** (813/939-0093)
20. Seedway (800/952-7333)
1225 Zeager Rd.
Elizabethtown, PA 17022
●Salesman - **Joe Jones** (910/628-8779)
21. Sluis & Groot Veg. Seeds (408/758-4644)
124 Griffin St.
Salinas, CA 93901
22. C. T. Smith (512/569-2140)
409 Houston St.
P.O. Box 130
Pleasanton, TX 78064
23. Stokes Seed Co. (716/685-6980)
Box 548
Buffalo, NY 14240
24. Sun Seeds (408/776-1111)
18640 Sutter Blvd.
Morgan Mill, CA 95039-2825
25. Richard Wojciak
Ph & FAX (407/798-4915)
26. The Wax Company, Inc. (601/256-3511)
P.O. Box 60
Amory, MS 38821
27. Willhite Seed Co. (817/599-8656)
P.O. Box 23
Poolville, TX 76487