Selected List of Vegetable Varieties for Gardeners in New York State 2011

Lori Bushway

REPORT 9 (Revised 12/10)

Vegetable varieties listed in this report should be well adapted for New York State home garden use, offer relatively high quality, be dependable, possess disease and insect resistance when possible, and have a relatively long harvest period. It is recognized that varieties not listed here may be satisfactory or even perform better under certain conditions.

http://www.gardening.cornell.edu/vegetables/vegvar.pdf

Visit our Vegetable Varieties for Gardeners in New York State website

for detailed descriptions and seed sources of more than 6,000 vegetable varieties including those listed in this report. Compare varieties, read ratings and reviews by fellow gardeners, and offer your own observations of which varieties perform best in your garden.

Note: Future reports will be largely based on variety ratings from this site.

vegvariety.cce.cornell.edu

Cornell Garden-Based Learning Department of Horticulture Cornell University Ithaca, NY 14853-0327 www.gardening.cornell.edu

Key to Notation

| * | At least 4 NY gardeners' ratings averaging >3.5 stars at: vegvariety.cce.cornell.edu/ | # | New varieties to this list |
|------|---|-----|--------------------------------------|
| BCMV | Tolerance to Bean Common Mosaic Virus BV1 & NY15 | PM | Powdery mildew resistant or tolerant |
| BLS | Bacterial leaf spot resistant strains 1, 2, and 3 are noted | R | Rust resistant |
| CTV | Tolerance to citrus tristeza virus | SE | Sugar enhanced |
| F | Fusarium resistant or tolerant | SH2 | Supersweet |
| Н | Hybrid (or indicated in name) | SMR | Scab, mosaic resistant |
| LBR | Late Blight Resistant (see details below) | SR | Scab resistant, potatoes |
| M | Zucchini yellows mosaic and watermelon virus resistant | T | Tolerance to tobacco mosaic |
| MR | Mosaic resistant | Th | Thrips resistant |
| N | Root knot nematode resistant or tolerant | V | Verticillium resistant or tolerant |
| P | Phytophthora resistant or tolerant | YR | Yellows resistant |

Late Blight Resistant

Grow your own tomato transplants (any variety) or purchase from a trusted grower to ensure a healthy start next season. Tomato varieties **Mountain Magic**, **Plum Regal** and **Legend** are three varieties with resistance or tolerance to this blight. Visit **vegvariety.cce.cornell.edu** and type **Legend** in the search box, click on the Legend tomato link and hit the search button next to seed sources to find places selling seeds to gardeners. Seeds for **Mountain Magic** and **Plum Regal** are not readily available to gardeners but you may find transplants of these varieties in local nurseries. Also new in 2011 **Defiant PhR** and **Lizzano** are report to have Late Blight Resistance (see more details in new varieties section at the end).

More on late blight prevention and management:

· Comprehensive fact sheet

http://www.nysipm.cornell.edu/publications/blight/files/late blight.pdf

· Gardener's checklist

http://www.umassvegetable.org/LateBlightAlertforTomatoandPotato.html

Tomato disease key

http://vegetablemdonline.ppath.cornell.edu/DiagnosticKeys/TomKey.html

· Organic management

http://www.umassvegetable.org/documents/OrganicLateblightMgtAug09.pdf

· Local Extension Office http://www.gardening.cornell.edu/counties.html

ASPARAGUS

Jersey Giant (H,F,R), Jersey King, Jersey Knight (H,F,R)

BEANS

Green Bush Bronco (BCMV), Charon, Derby, Jade (R, BCMV, CTV) *, Provider *, Roma II

(Italian flat pod), Tendergreen Improved

Wax Bush Golden Butterwax, Golden Rod, Rocdor

Green Pole Blue Lake, Fortex, Kentucky Blue, Kentucky Wonder Lima, Bush LARGE SEEDED: Burpee Improved Bush, Fordhook 242

SMALL SEEDED: Henderson

Lima, Pole King of the Garden

This report is available online: www.gardening.cornell.edu/vegetables/vegvar.pdf For seed sources of listed varieties see: http://vegvariety.cce.cornell.edu/

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Soy, Edible Butterbean, Envy

Dry Beans Cabernet, California Red Kidney, Chinook 2000, Etna, Fleetwood, Jacob's Cattle,

Midnight

Misc. French Horticultural, Romano, Royal Purple Burgundy,

BASIL Cinnamon, Genovese, Italian Large Leaf, Siam Queen, Thai Sweet

BEETS Crosby Green Top, Detroit Dark Red*, Early Wonder, Formanova, Golden, Long

Season, Lutz Green, Red Ace, Red Cloud (H), Ruby Queen, Warrior (H)

BROCCOLI Baccus (H), Green Goliath*, Liberty (H), Packman (H)*, Premium Crop (H)

BRUSSELS SPROUTS Oliver (H), Rubine Red

CABBAGE

Early Farao (H, Tr), Jersey Wakefield, Heads Up, Pacifica, Tastie

Midseason Chieftain Savoy, Lennox, Market Prize (H,YR), Ruby Perfection (H), Savoy

Ace(H),

Savoy King (H)

Late Huron (H)
Winter Deadon (H)

Chinese Blues (H) (heading type), Jade Pagoda (H)

CARROTS Bolero, Cosmic Purple, Healthmaster, Kinko, Purple Haze, Royal Chantenay,

Rumba, White Satin (H), Yellowstone (H)

CAULIFLOWER

Alert, Amazing, Candid Charm (H), Cheddar, Early White (H), Self Blanche(fall),

Snow Crown (H), Graffiti (H)

CELERY Tango (H)

CILANTRO Delfino

COLLARDS Blue Max (H), Champion, Georgia Green

CORN (all **H**, all vellow kernels except when indicated white [WH] or bicolor [BC]):

Sweet

Early Fleet (BC, SE), Geronimo (BC, SE), Jester (II), Seneca Spring (BC, SE),

Sundance, Sugar Buns, Temptation (BC, SE), Trinity (BC, SE)

Midseason Jubilee, Precious Gem (BC, SE), Silverado (WH), Tuxedo

Late Season Bodacious, Delectable (BC, SE), Sensor (BC, SE), Silver Queen (WH), Sugar

Ace

Super-sweet Northern Extra Sweet **Popcorn** Mini Bluepopper

CUCUMBER

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Slicing Burpless Hybrid II (MR), Diva*, Greensleeves, Marketmore 76 (SMR, PM)*,

Marketmore 86 (SMR, PM)*, Orient Express, Raider, Spacemaster (SMR), Sweet

Slice (H, SMR)*

Pickling National, Regal (H, SMR)

EGGPLANT

Early Calliope (H), Dusky (H), Ichiban (H), Little Fingers **Midseason** Black Beauty, Classic (H), Ghostbuster (H), Neon

ENDIVE Florida Deepheart, Full Heart Bavarian, Green Curled, Rhodus

FENNEL Orion (H)

GARLIC Music*

KALE Dwarf Green Curled, Red Russian*, Redbor (H), Starbor (H), Vates Blue Curled,

Winterbor (H)

KOHLRABI Early Purple Vienna, Early White Vienna, Eder, Grand Duke (H), Kossak (H) (Kossack)

LEEK American Flag, Broad London, Electra, King Richard, Pancho

LETTUCE

Crisphead (Iceberg)

Great Lakes (Fall), Ithaca, Summertime, Tom Thumb

Butterhead (Bibb/Boston types)

Buttercrunch *, Esmerelda, Four Seasons, Sangria, Winter Density

Looseleaf Black Seeded Simpson *, Green Ice, Ibis, Lollo Rossa, New Red Fire, Oak Leaf,

Prizehead, Red Sails *, Ruby, Salad Bowl, Slobolt

Cos (romaine)Cosmo Savoy, Green Towers, Little Gem, Parris Island,

Valmaine (a.k.a Paris White or Valmaine Savoy) (MR)

French Sierra

MELON

Orange flesh Ambrosia, Gold Star (H, F), Athena (H, F 0, 1, and 2, PM 1&2), Burpee Hybrid,

Fastbreak, Halona, Hannah's choice (H), Harper Hybrid (F), Iroquois (F), Pulsar,

Superstar (H, F)

Green flesh Early Dew, Passport

Specialty Charantais, Edonis, Galia

Heirloom Eel River, Jenny Lind, Rocky Ford, Schoon's Hard shell

MUSTARD Green Wave, Red Giant

ONIONS

Transplants (Not for long term storage)

Ailsa Craig Exhibition*, Bennie's Red, Candy (H), Red Sweet Spanish, Walla Walla, White Sweet Spanish

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Arsenal (H), Early Yellow Globe, Precedent (H)

Seed or Transplant (Long term storage)

Copra (H)*, Duration (H), Fortress (H), Mars (red, H), Redwing (red, H)

Sets Stuttgarter *

Green or Bunching

Evergreen Hardy White, He-Shi-Ko, Long White Bunching, Southport White

PARSNIPS All American, Harris' Model, Hollow Crown

PEAS

Early Knight, Little Marvel, Maestro, Novella II, Olympia, Progress No. 9, Sparkle

Late Bolero, Frosty, Green Arrow, Lincoln, Mr. Big (H), Wando

Snow pea Dwarf Gray Sugar, Little Sweetie, Mammoth Melting Sugar, Oregon Sugar Pod II

Snap pea Early Snap, Sugar Ann*#, Sugar Snap*, Super Sugar Mel

PEPPERS

Early Ace (H), Apple, Carmen*, Golden Bell, Gypsy (H), Lipstick, New Ace (H),

Redstart (H)

Main Season Boynton Bell (H; BLS 1,2,3), Golden Bell (Yellow), King Arthur (BLS 2), Lady

Bell (H) *, Sweet Banana, Sweet Chocolate, Yellow Belle II (H)

Hot Biscayne (H), Cayenne Long, Hungarian Yellow Wax, Mucho Nacho (H), Numex

Joe E Parker, Serrano, Super Chili (H)

Thin Walled Frying Types

Cubanelle, Italian Sweet

POTATOES

Early Dark Red Norland (SR) *, Superior (SR) **Mid Season** Chieftain, Reba, Salem (SR), Yukon Gold*

Late Season Elba, Katahdin

Specialty All Blue*, All Red*#, Adirondack Blue, Adirondack Red, Carola, Dark Red

Norland*#, French Fingerling, German Butterball

PUMPKINS (Big –A) (Small –B)

Autumn Gold (A) (H), Baby Bear, Baby Pam (B), Gladiator (A) (H) (PM), Gold Rush (A, H), Howden (A), Howdy Doody (H), Jackpot (H), Lil' Ironsides (B,H), Lumina (B, H), Magic Lantern (PM, H), Racer (H), Rocket (A, H), Small Sugar

(B), Snackjack (B, H), Spooktacular (H), Tom Fox (A)

Mini Baby Boo, Jack-be-Little, Munchkin Giant Atlantic Giant, Big Max, Prizewinner

RADICCHIO Chioggia Red Preco No. 1 (H)

RADISH Champion, Cherry Belle, French Breakfast, Icicle, Scarlet Knight, Sparkler

RHUBARB Canada Red, MacDonald, Crimson Red, Victoria

RUTABAGAS American Purple Top, Thomson Laurentian

SPINACH

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Spring America, Bloomsdale Dark Green, Bloomsdale Long-Standing *, Indian Summer

(H, MR), Melody (H), Space, Tyee (H)

Summer Malabar, New Zealand

Fall Melody (H), Tyee (H), Winter Bloomsdale

SQUASH, SUMMER

Yellow Early Prolific Straightneck, Fortune, Seneca (H), Sunburst (H), Sundance, Yellow

Crookneck, Zephyr (H) *

Zucchini Eight Ball (H)*, Gold Rush (H), Golden Burpee, Midnight Zucchini, Multipik

(H), Revenue (M) (H)

Bush Scallop Butter Scallop (H), Peter Pan, Sunburst (H)

SQUASH, WINTER

Butternut Bugle (PM), Harris Betternut (H) (semi-bush), Ponca Baby (small fruit), Waltham

Butternut*, Zenith (H)

Acorn Autumn Delight (H, PM), Sweet Dumpling, Table Ace (H)*, Table King Bush,

Table Queen (a.k.a Ebony Acorn)*, Tuffy

Buttercup/Kabocha

Ambercup, Autumn Cup, Burgess Buttercup, Sweet Mama (H), Sweet Meat

Hubbard Blue Ballet, Hubbard, Red Kuri

Misc. Carnival (H)*, Cornell Bush Delicata (PM), Gold Nugget, Harlequin (H), Sweet

Dumpling, Vegetable Spaghetti

SWISS CHARD

Bright Lights (H)*, Fordhook Giant, Large White Ribbed, Lucullus, Rainbow,

Rhubarb, Ruby Red

TOMATO

Cherry Fruity Orange, Sarah's Goldstar Cherry, Sungold (H) *, Sunsugar *, Super Sweet

100 (H) *, Sweet 100 (H) *, Sweet Million *#

Currant Red Currant*#

Grape Jubilee (H), Smarty (H), Sugary large Grape/small Roma - Juliet (H)

Extra Early Cosmonaut Volkove, Currant, Daybreak (H), Early Cascade (H),

Gold Rush

Early Cascade (H, V, F, A), Early Girl*, Gold Dust (H, V), Lemon Boy, Sunrise (H, V,

F, T), Taxi (H)

Main Season Basket Vee (V), Better Boy (H, V, F), Big Beef (H, V, N, T) *, Big Boy,

Celebrity (H, V, F, N) *, Jet Star (H, V, F) *, Moneymaker, Mountain Fresh (H, F, V), Mountain Spring (H, V, F), Palisade (H), Sunbeam (H, V, F), Sunrise (H, F, V), Mountain Spring (H, V, F), Palisade (H), Sunbeam (H, V, F), Sunrise (H, F, V), Mountain Spring (H, V, F), Palisade (H), Sunbeam (H, V, F), Sunrise (H, F, V), Mountain Spring (H, V, F), Palisade (H), Sunbeam (H, V, F), Sunrise (H, V, F), Palisade (H), Sunbeam (H, V, F), Sunrise (H, V, F), Palisade (H), Sunbeam (H, V, F), Sunrise (H, V, F), Palisade (H), Sunbeam (H, V, F), Sunrise (H, V, F), Palisade (H), Sunbeam (H, V, F), Sunrise (H, V, F), Palisade (H), Sunbeam (H, V, F), Sunrise (H, V, F), Palisade (H), Sunbeam (H, V, F), Sunrise (H, V, F), Palisade (H), Sunbeam (H, V, F), Palisade (H, V

V, F), Supersonic (H, V, F) *, Ultra Sweet (H, V, F, N)

Paste Amish Paste *, Classica (H), La Roma (H), La Rosa (H), Nova, Plum Dandy (H),

Roma (V, F), Viva Italia

Pear Yellow Pear *

Heirlooms Aunt Ruby's German Green*, Rainbow, Black from Tula, Black Krim, Black

Prince, Box Car Willie, Brandywine, Cherokee Purple, Garden Peach, Golden Queen, Green Zebra, Moskvich, Mr. Stripey, Opalka*#, Striped German, Striped

Roman, Stupice*#, Tappy's Heritage

TURNIPS Gilfeather, Hakurei (H), Purple Top White Globe, Tokyo Cross (H)

WATERMELON

Crimson Sweet, Moon & Stars, Sorbet Swirl (H), Sunshine (H), Yellow Baby (H), Yellow Doll (H)

Seedless Tri-X-Sunrise (H), Solitaire (H), Farmers Wonderful (H)

* Seedless watermelon requires a seeded pollinator so cannot be planted alone.

New Vegetable Varieties for 2011

The following varieties are new releases. We are holding off adding them to our list of recommended varieties until we hear from you. Will these do well in our NYS gardens? Grow these then share your opinions via http://vegvariety.cce.cornell.edu/

Bean 'Jackson Wonder Lima': Lima bean type. Compact, 20 to 36 inch tall plants that are semi-vining produces 3 ½ to 6 in long flat pods which have 3 to 4 medium size purplish speckled brown lima beans. Resistant to heat. About 75 days to harvest.

Bean 'Velour': Purple French filet bean. Medium-sized upright plants yields "extra-fine" grade beans that are 4-5" long, with straight, slender, bright purple pods that turn green upon cooking. Resistant to BMV (brome mosaic virus) 1, HB (halo blight). About 51 days to harvest.

Cabbage 'Red Express': Open Pollinated. Early, compact plants produce 2-3 lb, dense, oval, dark red color heads. Bred for Canada & Northern US. About 53 days to maturity.

Cucumber 'Salt and Pepper': Hybrid. Pickling type. Vines produce 4 ounce, 3 to 5 inch, white-skinned, oval fruit with black spines. Developed by Jason Cavatorta at Cornell University. High resistance to Angular Leaf Spot (ALS) and Powdery Mildew (PM). Days to Harvest 39 to 49.

Eggplant 'Barbarella': Hybrid. Plants over 24' tall produce five to six ¾ to 1 pound fruit that are dark purple with white background, nearly round (4 to 5 inch by 4 to 6 inch) with some small spines, a medium gloss and a purple calyx. About 100 days to harvest from seed.

Lettuce 'Bambi': Hybrid. Baby green, little gem romaine type. Dark green, smooth leaves form mini heads under 10 inches tall. Suitable for early, mid, and late plantings. Resistant to Downy Mildew (DM) races 1, 5, and 7. About 50 days to harvest from seed.

Lettuce 'Rhazes': Hybrid. Red little gem romaine type. Dark red leaves with a bright green heart form mini heads under 10 inches tall. Suitable for spring, summer, and fall planting. Tolerant to bolting and the fungus Sclerotinia. Resistant to Downy Mildew (DM) races 1, 4-6, 13, 15, and 17. About 35 days to harvest from seed.

Mixed Greens 'Simply Salad Alfresco Mix': Hybrid. Mixed Greens. Multi-species mix of loose-leaf lettuce arugula, endive and radicchio. Multi-seeded pellets contain 5-7 seeds each of different green. Suitable for baby leaf greens or small container production. About 35 days to harvest from seed.

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Mixed Greens 'Simply Salad Global Gourmet Mix': Hybrid. Mixed Greens. Multi-species mix of loose-leaf lettuce, brassicas and Asian herbs. Multi-seeded pellets contain 5-7 seeds each of different green. Suitable for baby leaf greens or small container production. About 35 days to harvest from seed.

Mixed Greens 'Simply Salad City Garden Mix': Hybrid. Mixed Greens. Multi-species mix of loose-leaf lettuce including many shades of green and bronze. Multi-seeded pellets contain 5-7 seeds each of different green. Suitable for baby leaf greens or small container production. About 35 days to harvest from seed.

Pepper 'Gordo': F1 Hybrid. A bushy 1 to 2 foot tall plant produce 10 to 15 extra-long, large Lamuyo type fruits (two to three-lobed, flattened shape that resembling a "cow's tongue") that are green ripening to red. Harvest 127 days from sowing seed.

Pumpkin 'Musquee de Provence': Heirloom. Vines produce 8 to 20 pound, flattened, and deeply ribbed fruit with a shape often likened to a wheel of cheese. The fruits start out green and become terra cotta color or a mottled terra cotta/green as they mature. This French heirloom variety from the south of France is also called, 'The Fairytale Pumpkin' and 'Muscat de Provence'. About 130 to 140 days to maturity from seed, from transplant about 110.

Radish 'Pink Beauty': Hybrid. Smooth pink round roots, with crisp white flesh, small tap root and medium tops. Resistant to pithiness. 27 day to maturity from seed.

Squash, winter 'Butterfly': Hybrid. Buternut squash type. Semi-bush vines produce tan fruit weighting about 3.5 pounds with orange flesh. Resistance to powdery mildew. About 90 days to maturity from seed.

Tomatillo 'Purple': Heirloom. Plants with a spreading habit reach less than 10 inches tall and produce 1.5 to 2 inch oval fruit with darker purple skins and gold, green or purple flesh. This variety is different from De Milpa. About 68 days to harvest from transplant and about 90 days from seeds.

Tomato 'Brandymaster Pink': F1 Hybrid. Mid season, beefsteak type. Potato-leaved indeterminate plants reaching 6 feet bear 10 ounces pink fruit. A Modern strain of classic Amish heirloom Brandywine. Resistant to Verticillium Wilt, Fusarium Wilt, Nematodes, Alternaria Stem Canker and Tobbacco Mosaic Virus. About 80 to harvest from transplant and 112 days from seeds.

Tomato 'Brandymaster Red': F1 Hybrid. Mid season, beefsteak type. Potato-leaved indeterminate plants reaching 6 feet bear 5 to 6 inch 12 to 16-ounce red fruit. A Modern strain of classic Amish heirloom Brandywine. Resistant to Verticillium Wilt, Fusarium Wilt, Nematodes, Alternaria Stem Canker and Tobbacco Mosaic Virus. About 80 to harvest from transplant and 112 days from seeds.

Tomato 'Containers Choice': F1 Hybrid. Standard type. Determinate bushy plants bear 4 to 5 inch beefsteak shaped, flattened round red fruit weigh 5 to 6 ounces. Suitable for containers. About 70 days to maturity from transplant.

Tomato 'Defiant PhR': F1 Hybrid. Vine-ripe cluster type standard tomato. A bushy indeterminate plant reaching over 24 inches bears 3 to 4 inch globe-shaped 6 to 8 ounce red fruit. Suitable for growing in hanging baskets or containers. **Resistant to Late Blight**, Fusarium wilt, Verticillium wilt and less so to Early Blight. About 70 days to maturity from transplant.

Tomato 'Five Star Grape': Hybrid. Grape type. Indeterminate vining plants reaching over 24 inches tall bear 1.5 inch oval red fruit weigh ½ to ¾ ounces. Resistant to Verticillium and Fusarium wilt as well as cracking.

Tomato 'Fourth of July': Hybrid. Early season. Vine-ripe cluster type standard tomato. . Indeterminate plants reaching over 24 inches bear 4 ounce 2.5 inch round red fruit all season long. About 49 days to harvest from transplant and about 90 days from seeds.

Tomato 'Orange Wellington': Hybrid. Standard beefsteak type. Indeterminate plants reaching 5 feet produce orange 12 oz fruit. Resistant to Verticillium Wilt, Fusarium Wilt, Nematodes, Alternaria Stem Canker and Tobbacco Mosaic Virus. About 75 days to harvest from transplant and about 117 days from seeds.

Tomato 'Premio': Hybrid. Vine-ripe cluster type standard tomato. Indeterminate plants growing over 24 inches produce round 4 oz. red fruit in clusters of 6 to 8. Resistant to Fusarium wilt (1,2); Verticillium wilt (1); gray leaf spot; Tobacco Mosaic Virus (TMV). About 68 days to harvest from transplant and about 117 days from seeds.

Tomato 'Red and Yellow Pear Blend': Heirloom. Pear type. Seed packet contains seed that grow into indeterminate plants that reach over 24 inches and bear either red or yellow 2 by 1 in fruit. Suitable for containers. About 75 days to harvest from transplant and about 117 to 131 days from seeds.

Tomato 'Solid Gold': Hybrid. Mid to early, small grape tomato. Indeterminate plants reaching over 24 inches produce yellow golden 2-inch fruit in clusters. Suitable for containers. Resistant to splitting and Fusarium wilt. About 55 to 60 days to harvest from seeds.

Tomato 'Sugar Plum': Hybrid grape tomato. Indeterminate plants set 1-inch plum shaped red fruit in clusters. About 67 days to harvest from transplant.

Tomato 'Sweet Seedless': Hybrid, mid season, standard type. Indeterminate plants reaching 36 to 40 inches tall produce 8 to 10-ounce red tomatoes with no seeds. Resistance to disease. About 110 days to maturity from seeds.

Tomato 'Tye-Dye': Heirloom, mid season, standard type. Indeterminate plants reaching over 24 inches tall produce 3 inch, 7-ounce smooth skin yellow, orange and red tomatoes with an interior marbled with red streaks of yellow-orange and red. Resistance to Verticilium Race 1, Alternaria Stem Canker, Fusarium 1, Gray Leaf Spot. About 78 days to maturity from seeds.

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The following are new varieties are being distributed to wholesalers so seeds might harder to find:

Basil 'Aristotle': F1 hybrid. Compact Greek basil with a dense, bushy, rounded habit that requires no pinching to maintain shape. Can reach 12 inches tall, but harvesting of the small, highly fragrant leaves is recommended at about 6"(around 60 days from sowing). Perfect for containers, window boxes, patio or small gardens. (2010 release)

Gourd 'Bule Blister': Vigorous vines spread 15 to 35 feet and produce a tan colored ornamental gourd for drying. Mature gourds will be 6 to 8 inches tall and 5 to 6 inches in diameter and will weigh from 1 to 3 pounds. Shape resembles a large apple covered with small warts or tooth-like bumps. Harvest in 100 to 120 days. (2010 release)

Eggplant 'Pot Black': Hybrid. A bushy, compact plant ranging from 10 to 24 inches produce 30 plus small 2 to 3 oz black oval fruit that can be picked from the time it is as big as a ping pong ball until it is almost as big as a tennis ball. Suitable for container gardening. About 100 days to harvest from seed.

Melon 'Sancho': F1 Hybrid. Specialty melon produces 6- to 9-pound fruit with golden green skin and creamy white flesh. Harvest in 90 days. (2009 release)

Pepper 'Classic': F1 Hybrid. Plants are 3 feet tall and produce thick-walled green to red bell peppers with smooth, flat shoulders and even lobes. Disease resistance to Bacterial Leaf Spot 1, 2 & 3. Harvest 80 days from sowing seed. (2010 release)

Pepper, Chilli 'Basket of Fire': Hybrid. Chilli (hot) pepper. Compact plants appropriate for containers (especially hanging baskets) produce small leaves and fruit that turn from cream to orange and mature into red. The basal branches cascade as they develop while new growth continues to fill top.

Pepper 'Grenada': F1 Hybrid. An upright, bushy 2 foot plus tall plant produce about 10 long, blocky fruits (6 x 2 inches) that are pale green ripening to red. Well-adapted to the Mid-Atlantic, Southeast, and Caribbean. Resistant to (*Xanthomonas campestris* pv *vitians*)Xcv: 1-3. Harvest 127 days from sowing seed.

Potato 'Quick Sprouts': Hybrid. Bushy 10 to 24 inch plants produce mixed color 3 to 4 inch tubers. These rooted potato sprouts are a product that makes potato transplants possible for the home gardener to use in the garden or in containers. About 120 days to harvest from sowing tubers, 90 day from transplant.

Pumpkin 'Hijinks': Hybrid. Vines which spread up to 15 feet produce 7 to 9 pound, smooth, blocky, round, deep orange fruit with long, strong dark green stems. Resistance to PM (powdery mildew). About 100 days to harvest from seed. All American Selection winner for 2011.

Spinach 'El Grinta': F1 Hybrid. Dark green color, thick leaf spinach. Best for baby or juvenile harvest in 25 warm days and 39 cool days. Slow bolting, resistant to race 10 Downey mildew. (2009 release)

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Squash, Summer 'Creole' (SSX6550): F1 Hybrid. Plant has small spines. Medium-dark, cylindrical shaped, 7-inch long green fruit. (2008 release)

Squash, Winter 'Quantum': F1 Hybrid. Butternut squash plant with strong vigorous vine. Uniform size and shape 3 to 5 pound fruits have a smooth tan colored exterior and a bright orange interior with a thick neck and a small seed cavity. Harvest 100 to 110 days from sowing seed. (2010 release)

Swiss Chard 'Celebration': Hybrid. Plants reach 10 inches in height produce dark green, glossy leaves with pink, yellow and orange stems and venations. About 30 to 33 days to harvest baby leaves and 50 to 60 days to full maturity.

Tomato 'Cherry Buzz': Hybrid. Cherry type. Indeterminate plants growing over 24 inches bear ½ to ¾ inch red round fruit on clusters. Resistant to cracking. About 55 days to maturity from transplant and 85 days from seed.

Tomato 'Cherry Falls': Hybrid. Cherry type. Indeterminate training plants bear 1 ½ inch red round ½ ounce fruit on clusters. Resistant to cracking. Suitable for containers. About 72 days to maturity from transplant and 100 days from seed.

Tomato 'Charger': Hybrid. Early to mid early. Determinate plants reaching over 24 inches tall bear red fruit. Resistant to Alternaria stem canker, Fusarium wilt 1-3 Verticillium wilt as well as Gray leaf spot and Tomato yellow leaf curl (Israel strain). About 76 days to maturity from transplant and 95 days from seed.

Tomato 'Early Doll': F1 Hybrid. Vine-ripe cluster type standard tomato. Indeterminate plants reaching over 24 inches bear 2 to 3 inch glob fruit that are red and weigh 4 to 5 ounces. About 55 days to maturity from transplant.

Tomato 'Fried Green': F1 Hybrid. Standard type. Indeterminate plants that grow over 24 inches tall bear 4 to 5 inch, 6 to 7 ounce, apple green to yellow fruit. About 70 days to maturity from transplant.

Tomato 'Lizzano': F1 Hybrid, cherry type. A compact, trailing semi-determinant plant with a height of only 10 to 24 inches, produces round 1 inch red fruit weighing about ½ an ounce. Suitable for growing in hanging baskets or containers. **Tolerant to Late Blight**. All American Selection 2011 winner. About 63 days to maturity from transplant and 105 from seeds.

Tomato 'Terenzo': F1 Hybrid, cherry, 'Tumbler' type of tomato. A compact, trailing plant with a height of only 16 to 20 inches, produces round 1 ¼ inch red fruit weighing about 3/4 –ounces. About 56 days to maturity from transplant and seeds. Suitable for growing in hanging baskets or containers. Resistant to cracking. All American Selection 2011 winner. About 56 days to maturity from transplant.

Tomato 'Basket Boy Yellow': F1 Hybrid. Yellow cherry size (2-inch, 3-ounce) fruit. Good for container gardens including hanging baskets. Harvest in 65 days. Tolerant to Verticillium Wilt (V1) and Fusarium Wilt F1 and F2. (2009 release)

We are still looking for NYS gardeners' reviews of these recent releases.

Grow these then share your opinions via http://vegvariety.cce.cornell.edu/

Bean, Pole

Trionfo Violetto

Lettuce

Skyphos

Pepper

Burning Bush

Chablis

Jalafuego

Key West

Naga Jolokia (aka Bhut jolokia)

Pinot Noir

Eggplant

Ivory

Tomato

Marmara

Sweet 'n' Neat Cherry Red

Sweet Treats