UF IFAS Extension UNIVERSITY of FLORIDA

Seed Sources for Florida Homegrown Vegetables¹

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The right vegetable varieties can make a big difference in the success of a home vegetable garden. Although a huge selection of seeds and transplants are available through garden centers, seed catalogs, and the internet, choosing what to buy can be confusing.



Seed sources include online catalogs and local garden centers Credits: Photodisc

It's best to start with the vegetables you and your family like to eat. Then, refer to the varieties listed in the *Florida Vegetable Gardening Guide*, which is available at http://edis. ifas.ufl.edu/vh021. Unfortunately, at times, these recommended varieties can be difficult to find from mail-order seed catalogs, internet suppliers, and local garden supply stores. Since some of these sources also charge shipping and handling fees, it can become costly to buy varieties from different sources.

To overcome this, consider buying from the seed company (catalog or internet) that offers the most of your desired varieties. Then, buy missing varieties locally from seed stores or substitute them. Anything marked "All-America Selections" (AAS) is usually a good substitute because these varieties were tested in nationwide trials for superior adaptability and vigor. Look for seeds that are disease and pest resistant or tolerant, which is usually noted on the packet label or indicated by a series of letters, such as V, F, N, and T. (For more information about "All-America Selections," please visit http://www.all-americaselections.org/about/ index.cfm.)

Many new varieties are introduced each year, but a new selection's performance can only be determined by actually growing it. Be sure to keep notes on what vegetable varieties were planted and how they performed. Do not save seeds from hybrid varieties because they will not grow true to type and may produce poor-quality vegetables.

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Some of the best varieties for Florida gardens are listed in Table 1. The numbers listed beside them correspond to the seed suppliers that currently sell them in Table 2. The exclusion of other varieties or seed companies in no way indicates that they are undesirable.



Some vegetable varieties perform better in Florida gardens than others. Credits: Ed Thralls

References

"All-America Selections." 1311 Butterfield Road, Suite 310, Downers Grove, Il 60515-5625. http://www.allamericaselections.org/about/

Bonina, Jennifer and Cantliffe, Daniel J. 2009. *Seed Production and Seed Sources of Organic Vegetables*. HS981. Horticultural Sciences Department. UF/IFAS Extension: Gainesville, FL. http://edis.ifas.ufl.edu/HS227

Park Brown, S., Stephens, J.M., Treadwell, D., Webb, S., Gevens, A., Dunn, R.A., Kidder, G., Short, D., and Simone, G.W. 2012. *Florida Vegetable Gardening Guide*. SP103. Horticultural Sciences Department. UF/IFAS Extension: Gainesville, FL. http://edis.ifas.ufl.edu/VH021

| Vegetable/Variety | Source (*See Table 2) | Vegetable/Variety | Source (*See Table 2) |
|--|---|--|---|
| Beans Snap Bush Blue Lake Contender Roma II Provider Cherokee Wax | 1-2-3-7-8-11-13-14-15-16-19-23 4-7-11-13-15-23 4-6-7-11-12-13-1416-18-20 4-10-11-15-16-19-20 6 | Cantaloupes and Honeydews Athena Ambrosia Galia (green flesh) | 2-4-7-11-12-13-20 11-13-14-22-23 12 |
| Bush Type: <i>Shell</i> Horticultural Pinto Red Kidney Black Bean Navy | 4 13 10 10 5 | Carrots Imperator Nantes Danvers Chantenay | 4-6-13-15-16-23 2-3-6-7-11-14-18-19 1-3-6-7-13-14-15-16 1-3-12-13-16-18-19 |
| Pole Type: McCaslan Kentucky Wonder Blue Lake | 4-15-16 2-3-4-6-7-11-13-14-15-16-18-23 3-6-7-11-12-13- 14-15-16-19 | Cauliflower Snowball Snow Crown Brocoverde | 1-2-3-6-13-18 7-10-11-14-16-22-23 3-12 |
| Lima: Fordhook 242 Henderson Jackson Wonder Dixie (Speckled) Butterpea Early Thorogreen | 2-6-7-10-14-16-23 1-4-15-16-23 1-16-20 4 1-14-15-16-23 5-16-23 | Celery Utah Strains | 3-6-13-15-20 |
| Beets Tall Top Early Wonder Detroit Dark Red Cylindra Red Ace Yellow Detroit | 6-19 1-3-6-10-13-15-16-20 1-2-3-4-6-7-13-14-15-18-23 1-2-3-10-11-12-13-15-23 10-11-13-14-16-20-23 6-18 | Collards Georgia Georgia Southern Top Bunch Vates | 3-6-14 6-13 4 4-13-16 |
| Cabbage Rio Verde Flat Dutch Round Dutch Wakefield types Copenhagen Market Savoy Red Acre | 4 1-2-4-12-13-16 4-6 1-3 24 4-9-11-23 16-19 | Corn, sweet Silver Queen (white) How Sweet It Is (white) Sweet Ice (white) Sweet Riser (yellow) Early Sunglow (yellow) | 2-3-4-6-7-14-16 14-16 8 24 3-6-14 |
| Cucumbers Slicers: Sweet Success Poinsett Ashley MarketMore 76 Straight Eight Space Master Pickers: Eureka Boston Pickling | 3-7-9-14-16-23 4-6 4-11-12-13-23 1-3-4-6-10-11-13-14-16-19-23 1-2-3-4-6-7-9-11-13-14-16-18 3-6-9-16 7-9-22 1-4-6-13-16 | Kale Vates Dwarf Blue Curled Tuscan (Lacinato) Winterbor Redbor | 1-4-6-13-16 3-10-12-14 4-10-12-14-20 14-18-20 |
| Eggplant Black Beauty Dusky Long Ichiban Cloud Nine (white) | 1-2-3-4-6-9-13-14-16-18 15 6-13 18 15 | Kohlrabi Early White Vienna Purple Vienna | 1-3-6-7-16 1-3-4-13-16-23 |

Table 1. Vegetable varieties and sources

| Endive | | Lettuce | |
|---|--|---|---|
| Green Curled Ruffec | 6-11 | Crisphead: Great Lakes Butterhead: Ermosa Bibb Tom Thumb Buttercrunch Loose Leaf: Simpson types Salad Bowl Red Sails New Red Fire Oak Leaf: Salad Bowl Royal Oak Romaine: Paris Island Cos Outrageous | 6-13 10 3-6 1-3-6-19-20 2-3-6-7-10-11-13-14-16-18-20-23 3-4-6-9-16-20-23 3-10-12-14 3-6-7-10-13-20-23 17-18 3-6-10-16 3-16-18 3-10-11-13-18 10-12-19-1 |
| Escarole Batavian Broadleaf | 5 | Mustard Southern Giant Curled Florida Broad Leaf Tender Green Giant Red Green Wave Mizuna | 3-4-6-11-14-16-18 3-4-6 3-4-16-18 3-10-14-18 8-17-18 3-18 |
| Okra Clemson Spineless Emerald Annie Oakley II Cajun Delight | 1-3-4-6-7-9-10-13-14-16-18 1-6 7-9-14 11-23 | PeppersBell:California WonderRed KnightBig BerthaOther Sweet:Sweet BananaGiant MarconiMariachiCubanelleJalapeno:Early JalapenoJalapeno MSpecialty Hot:Cherry BombHungarian Hot WaxBig Chili IINumexAnchoThaiAnaheim ChileLong CayenneHabaneroCaribbean Red Habanero | 1-2-3-6-13-14-16-18-19-20 9 9-14-16 2-4-7-9-16 3-9 3-13-14 3-4-6-7-12 6-9-10-14-16-20 3-4-6-14 3-9-16 1-12-13-14-16-19 9-16 9-19 9-10-12-13-14 1-3-14 2-3-4-9-13 3-6-9-13 1-3-4-6-9-10-13-20 12 |
| Onions Bulbing: Granex (yellow) Bunching (green): Evergreen Bunching White Lisbon Bunching Leeks: American Flag Multiplier: Shallots | 3-4-6-9-12-14 3-6-7-10-11-16 3-6 5-6 2-3-9-12-14-19-23 | Potatoes, Irish Red Pontiac Yukon Gold Gold Rush | 2-14-16 2-3-14-16 5 |

| Peas English or Snow: Wando Green Arrow Sugar Snap Oregon Sugarpod II | 1-2-3-6-16 13-14-19-20 1-2-3-7-10-13-14-16-18-19-20 1-2-3-4-6-7-18-19-20 | Potatoes, Sweet Centennial Beauregard Vardaman | 3-13-14 3-6-8-14 3-14-21 | |
|--|--|--|---|--|
| Peas Southern: California Blackeye No. Pinkeye Purple Hull Texas Cream | 2-4-6-16 6-16 15-22 | Pumpkin Big Max Connecticut Field Prizewinner Jack Be Little Jack O Lantern | 1-6-7-13-16 1-7-13-16 3-9-15 4-6-9-13-20 3-6-16 | |
| Radish Cherry Belle White Icicle Sparkler Champion Daikon | 3-6-7-13-16-20-23 3-6-11-12-16 6-11-14 4-6-7-11-13-16-23 3-4-6-11-16-23 | Strawberry Chandler Oso Grande Sweet Charlie Selva Camarosa Festival | Local garden centers may offer these varieties (as plants) in early Fall. | |
| Spinach Melody 3 Bloomsdale Longstanding Tyee Space | 3 1-3-4-6-7-11-13-16-20-23 6-7-11-14-16-20-23 11-14-20-23 | Swiss Chard Bright Lights Bright Yellow Fordhook Giant Lucullus Red Ruby | 3-6-7-11-12-13-14-15-16-20-22-23 15 1-3-13-15-16-18-19-20-23 7-13 6-13-18 | |
| Squash Summer: Early Prolific Straightneck Summer Crookneck Early White Scallop Winter: Spaghetti Table King Table Queen & Table Ace Waltham Early Butternut Zucchini: Cocozelle Spineless Beauty Black Beauty Calabaza | 1-2-3-4-6-7-12-16-18 3-4-6-12-13-14 1-6-11-13-16 1-2-3-711-12-13-16-18-20 6-11 1-2-3-13 3-4-11-13-16-18-20-23 1-3-6-11-12-13-14-23 1-6 4-6-11-13-14-23 1-2-4-6-11-13-14-16-18-20 Latin Markets – seeds from whole fruit | Tomatoes Large Fruit: Celebrity Heat Wave II Better Boy Beefmaster BHN444 – Southern Star Amelia BHN640 Small Fruit: Sweet 100 Juliet Red Grape Sun Gold Sugar Snack Sweet Baby Girl Heirloom: Green Zebra Cherokee Purple Eva Purple Ball Mortgage Lifter Delicious Brandywine | 2-7-13-14-16-21 3 2-3-6-7-9-11-14-21-22 6-9-13-14- 15-20 22 21 6-9-14-21 3-6-13-14-21-22 1 9-21-22 3-15 3-7-9-14 1-3-12-13-20-21 1-3-14-16-18-20-21-22 8-15 7-14-16 3-7-16-21 1-3-4-6-7-9-11-12-13-14-16-18-20-21-23 | |
| Turnips Roots: Purple Top White Globe Greens: Seven Top Shogoin | 1-3-4-6-7-11-13-16-23 13-16 16 | Watermelon Large: Jubilee Crimson Sweet Charleston Grey 133 Small: Sugar Baby Mickeylee | 4-16 1-3-4-6-7-9-11-13-16-18-19-23 1-2-3-4-9 1-2-3-6-7-9-12-16-19-20 4 | |

Table 2. Seed suppliers

| Source Key | Company | Website | Source Key | Company | Website |
|---------------|--|-----------------------------------|---------------|---|--------------------------------|
| 1 | Baker Creek Heirloom Seeds | http://rareseeds.com | 13 | Mountain Valley Seed | http://www.mvseeds.com |
| 2 | Burgess Seed and Plant | http://www.eburgess.com | 14 | Park Seed | http://parkseed.com |
| 3 | Burpee | http://www.burpee.com | 15 | Pinetree Garden Seeds and Accessories | https://www.superseeds.com |
| 4 | Clifton Seed | http://www.cliftonseed.com | 16 | R H Shumway's | http://www.rhshumway.com |
| 5 | EverWilde Farms | http://www.everwilde.com | 17 | Reimer Seeds | http://www.reimerseeds.com |
| 6 | Ferry Morse Seed | http://www.plantationproducts.com | 18 | Richters | http://www.richters.com |
| 7 | Gurney's Seeds and Nursery | http://gurneys.com | 19 | Seeds of Change | http://www.seedsofchange.com |
| 8 | Harris Seed | http://www.Harrisseed.com | 20 | Territorial Seed | http://www.territorialseed.com |
| 9 | HPS Horticultural Products and Services | http://www.hpsseed.com | 21 | Tomato Growers Supply | http://www.tomatogrowers.com |
| 10 | Johnny's Selected Seeds | http://www.johnnyseeds.com | 22 | Totally Tomatoes | http://www.totallytomato.com |
| 11 | Jung Seeds | http://www.jungseed.com | 23 | Vermont Bean Seed | http://www.vermontbean.com |
| 12 | Kitchen Garden Seeds | http://www.kitchengardenseeds.com | 24 | Victory Seeds | http://www.victoryseeds.com |