

Vegetable Cultivar Suggestions for Tennessee Gardens- 2019 version

AAS= All American Selection, TTP= Tennessee Top Performer from Home Garden Variety Trials

<i>Crop</i>	<i>Cultivar</i>	<i>Description</i>	<i>Days</i>	<i>Resistances/Tolerances</i>	<i>Why grow it?</i>
Basil	F1, Dolce Fresca	Genovese sweet basil, AAS, TTP	70		
Basil	F1, Nufar	Large leaf Genovese sweet basil	75	Fusarium	Disease resistance
Basil	F1, Aroma II	Genovese sweet basil	70	Fusarium	Disease resistance
Basil	Eleonora	Genovese sweet basil	65	Fusarium, downy mildew	Disease resistance
Bean, bush	Crockett	Green, snap bean, TTP	58	Bacterial blight, Bean mosaic V., Bacterial brown spot, Halo blight, rust	Disease resistance, vigor, yield, dark green bean
Bean, bush	Jade	Green, snap bean	53	Bean mosaic V., Bacterial brown spot, Curly top beat mosaic virus, rust	Disease resistance, vigor, yield
Bean, bush	Roma II	Green, flat pod, romano type	58		Flavor
Bean, bush	Provider	Green, snap bean, TTP	50	Bean mosaic V., Powdery mildew	Early to harvest, adaptable
Bean, bush	Mascotte	Green, snap bean	50	Bean mosaic V., Anthracnose, Halo blight	Compact, container appropriate
Bean, bush	Volunteer half runner	Green, snap bean, light green, TTP	60	Bean mosaic V., Rust	Disease resistance
Bean, pole	Kentucky Blue	Green, pole, AAS winner	70-75	Bean mosaic V.	Production
Bean, pole	Kentucky Wonder	Green, pole, TTP	70	Bean mosaic V., Rust	Traditional pole bean
Bean, pole	Seychelles	Green, pole, TTP	60-65	Bean mosaic V.	Early, productive, long harvest window
Bean, pole	Rattlesnake	Green with purple streaks	75-80		Eat as pod or dried bean
Beans, lima	Fordhook 242	Large seeded white lima bean	85		Taste, bush habit
Beets	Red Ace	F1, Round, smooth, deep red	50	Cercospora	Rapid, uniform growth, tender
Beets	Avalanche	White, AAS winner	55		White color, wide adaptation
Beets	Babybeat	Mini beet	45		small size, smooth skin
Beets	Cylindra	Elongated root	54	Scab, Cercospora	Uniform for canning, space efficient
Beets	Touchstone Gold	Golden flesh	55		Color, interest
Broccoli	Green Magic	F1, spring crop, uniform heads	57	Downy mildew	Heat tolerance
Broccoli	Emperor	F1 early type	60	Black rot, Downy mildew, Hollow stem	Adaptable for spring or fall crops
Broccoli	Diplomat	F1, Uniform, dark green dense heads	68	Downy mildew	Fall crops
Broccoli	Marathon	F1 cold tolerance crop	68	Downy mildew	Adaptable for spring or fall crops
Broccoli	Artwork	F1 stem broccoli, AAS winner	55		Stem broccoli, bolting tolerance
Broccoli	Arcadia	F1 cold tolerant	63	Black rot, Downy mildew	cold tolerance for fall
Brussels sprouts	Hestia	F1, AAS winner, 1 inch sprouts	93		flavor, uniformity
Cabbage	Katarina	F1, 4 inch compact heads, AAS	45		Space efficient, fast to harvest
Cabbage	Capture	F1, medium green cabbage	87	Black rot, Fusarium yellows	disease resistance
Cabbage	Caraflex	F1, pointed mini cabbage	68		uniform, small heads
Cabbage	Dynamo	F1, small 2-2.5 lb head, AAS	70	Fusarium yellows	Small dense heads, slow bolt
Cabbage	Famosa	F1, Savoy, 2-4 pound heads	75	Downy mildew	tender leaves, savoy texture
Cabbage	Blue Vantage	F1, 3-4 pound heads	76	Fusarium yellows, Black rot, black speck,	Disease resistance
Carrots	Atlas	small round	70		good for shallow soils, containers
Carrots	Purple Haze	F1, Purple exterior, orange interior	73		Color, interest, AAS winner
Carrots	Yaya	F1, smooth, uniform Nantes	56		Early to harvest

Carrots	Bolero	F1, fall harvests	56		storage
Cauliflower	Snow Crown	F1, early cultivar, AAS	50		Spring or fall crop (better success)
Cauliflower	Majestic	F1, early uniform	50		Earliness, heat tolerant
Cauliflower	Cheddar	F1, orange heads	58		Color, interest
Cauliflower	Veronica	F1, Romanesco, late crop	78	Fusarium yellows	Color, shape, interest
Cilantro	Calypso	F1, harvest for leaf	50-55		slow to bolt
Collards	Champion	Long, broad leaves	60		OP selection
Collards	Flash	F1, vates type, repeat harvest	55		slow to bolt, high yield
Cucumber	Fanfare	F1, semi-bush vine, AAS	63	Cuc. mosaic V., Scab, Anthracnose, powdery mildew, Angular leaf spot	compact
Cucumber	Saladmore	F1, semi-bush vine, AAS, TTP	55	Cuc. mosaic V., Scab, Anthracnose, powdery mildew	compact, slicer or pickling
Cucumber	Patio Snacker	F1, compact vine	50-55		traditional cucumber on compact plant
Cucumber	Diva	Tender, seedless cucumbers, AAS, TTP	58	Scab, powdery mildew, Cucumber vein yellowing V.	Needs no pollination, seedless and thin-skinned
Cucumber	Dasher II	F1, uniform, dark green slicer	58	Cuc. mosaic V., Scab, Anthracnose, powdery mildew, Downy mildew, Angular leaf spot	yield, disease resistance
Cucumber	General Lee	F1, Widely grown in south, dark green fruit, TTP	52	Scab, downy mildew, powdery mildew, Cucumber mosaic V.	widely adapted, yield potential
Cucumber	Olympian	F1, dark green slicer		Anthracnose, Angular leaf spot, powdery mildew, scab	Good all around for yield, flavor
Cucumber	Straight Eight Elite	Med. green, traditional, AAS, TTP	60		widely adapted, slicing or pickling, flavor
Eggplant	Hansel	F1, Compact, container cultivar, AAS	55		compact plant, small white fruit
Eggplant	Gretel	F1, Compact, container cultivar, AAS	55		compact plant, spineless, small fruit
Eggplant	Patio Baby	F1, Compact, container cultivar, AAS	50		compact plant, small fruit
Kale	Tosceno	heirloom, dino kale, savoyed leaf	30-65		softer leaf than curly, baby or full
Kale	Redbor	F1, Frilly leaf with deep purple color	55		color, cold tolerance
Kale	Red Russian	Green leaves, purple veins	25-50		color variation, good as baby crop
Kale	Prizm	F1, compact, frilly green leaf, AAS	40-55		container appropriate, rapid crop
Kale	Starbor				
Kohlrabi	Winner	F1, white flesh	45		holds well, taste
Kohlrabi	Konan	F1, white flesh, AAS	42		rapid growth, retains good texture
Lettuce	Salanova series	uniform leaves, bibb, oakleaf, crisp	30-55	Downy mildew, lettuce leaf aphid	full size or baby heads
Lettuce	Tropicana	green leaf lettuce	52	corky root	rapid growth, heat, tipburn tolerant
Lettuce	Green Star	green leaf lettuce	50	downy mildew	tolerant to heat, bolting and tipburn
Lettuce	Coastal Star	dark green romaine	57	corky root	flavor, dark color heat tolerance
Lettuce	Salvius	medium green romaine	58	Downy mildew, lettuce leaf aphid, corky root	open head for deep green leaves, adaptable, bolt tolerant
Lettuce	Skyphos	green to red leaves, butterhead	47	Downy mildew, lettuce leaf aphid, lettuce mosaic virus	adaptable red butterhead
Lettuce	Oscarde	green to red oakleaf head	45		color texture, spring or fall

Lettuce	Sandy	green oakleaf, baby or head, AAS	30-50	downy mildew, powdery mildew	slow to bolt and tipburn
Muskmelon	Athena, TTP	F1, eastern type, netted, orange flesh	79	Fusarium, powdery mildew	Widely adapted, tough rind, shelf life
Muskmelon	Sarah's Choice	F1, netted, orange flesh	76	Fusarium, powdery mildew	Thin rind, good sweet flavor
Muskmelon	Sugar Cube, TTP	F1, orange flesh, small fruit		Fusarium, powdery mildew, Watermelon mosaic V, Zucchini yellows V.	small fruit, good taste, easy to pick
Muskmelon	Ambrosia	netted, orange flesh	86	Powdery mildew	Complex flavor, aroma
Muskmelon	Lambkin	F1, small oval, green mottled skin, white flesh, AAS	75	Fusarium	Widely adapted, early, small fruits, novel color
Muskmelon	Amy	F1, Canary type, yellow skin, white flesh, AAS	70-80	Powdery mildew	Color, flavor
Mustard	Green Wave	Frippy, bright green leaves, AAS	21-45		baby or full size, slow bolt
Mustard	Red Kingdom (mizuna)	F1, red/purple leaves, AAS	21-35		baby or full size, slow bolt, mild flavor
Okra	Candle Fire	F1, red, round pod, AAS, TTP	60		Appearance, production, long harvest
Okra	Clemson Spineless	light green pod	60		southern standard, OP
Okra	Annie Oakley II	F1, spineless, green pods	50		uniform pods, yield, early to harvest
Onion	Warrior	bunching/green onion type, AAS	60	Pink root	combination ornamental/edible
Onion	Parade	bunching onion	65		uniform, upright, white shank, no bulb
Onion	Sierra Blanca	F1, mild, white onion, AAS	109	Pink root	day-neutral, widely adaptable
Pea	Sugar Ann	Early snap pea, AAS	52		earliness, flavor
Pea	Patio Pride	Compact plant, AAS	40		earliness, no staking, spring or fall, container appropriate
Pea	Mr. Big	English or shelling pea, AAS	58	Fusarium, powdery mildew	yield, disease resistance
Peas	Green Arrow	English or shelling pea	68	Fusarium, powdery mildew, downy mildew, verticillium	production, disease resistance
Pea	Oregon Sugar Pod II	snow pea	70	Fusarium, powdery mildew, downy mildew	production, disease resistance
Pepper	Alliance	F1, green to red bell fruit	70-80	Bacterial leaf spot, potato v. Y, pepper mottle v., Phytophthora, Cuc. mosaic v.	disease resistance
Pepper	Red Knight	F1, green to red bell, blocky fruit, compact and open plant	57-77	Bacterial leaf spot, potato virus Y	disease resistance, widely adapted
Pepper	Big Bertha	F1, green to red fruit, Elongated fruit	70	Tobacco mosaic virus	Productive, distinctive fruit
Pepper	Carmen	F1, Italian frying pepper, green to red, AAS, 6" long	60-80		Fresh eating or roasting, color and flavor
Pepper	Ajvarski	Sweet frying type	60-80		deep red, taste, heirloom
Pepper	Escamillo	F1, Italian frying pepper, green to yellow, AAS, 6" long	60-80		Fresh eating or roasting, color and flavor
Pepper	Cornito Giallo	F1, Italian frying pepper, green to yellow, AAS, 5" long	55-75		Fresh eating or roasting, color and flavor, smaller size
Pepper	Sweet Sunset	F1, Compact, sweet banana type, light yellow to orange to red, AAS	85	Bacterial leaf spot	Compact plant, disease resistance, production

Pepper	Candy Cane	F1, striped sweet 4" long green fruit mature to red, leaves also varigated	65		Compact, container appropriate, novel color, ornamental
Pepper	Emerald Fire	F1, green to red, jalapeno, 2,500 scovilles	90	Bacterial leaf spot	Disease resistance, production
Pepper	Spicy Slice	F1, green to red jalapeno, 4,000-6,000 scovilles	65	Bacterial leaf spot, tobacco etch	Disease resistance, production
Pepper	Flaming Flare	F1, Fesno pepper, sweet, mild hot, green to red, AAS	67-77	Tobacco mosiac virus	Widely adapted Fresno, fresh, cooked, sauces
Pepper	Hot Sunset	F1, Compact, hot banana type, light yellow to orange to red, 600-800 scovilles, AAS	85	Bacterial leaf spot	Compact plant, disease resistance, production
Pepper	Aji Rico	F1, C. baccatum type, AAS	65-85		novel fruit, vigor, floral scent and rich flavor, large plant
Pepper	Roulette	F1, bright red habanero type, low heat and citrus flavor, AAS	85		habanero flavor without intense heat, production, vigorous plant
Potato (Irish)	Dark Red Norland	Oblong red skin with white flesh, early	.	Scab, Rhizoctonia, Potato virus A	Early red skin, productive, boiling and roasting
Potato (Irish)	Kennebec	round to oblong with white flesh, mid-season	.	Potato virus A, S,Y,X, blackleg and late blight	All purpose use, good for storage, widely adapted, yield, disease resistance
Potato (Irish)	Superior	early season, white flesh	.	scab	earliness
Potato (Irish)	Yukon Gold	round, oval with yellow flesh, early mid-season	.	Potato virus A	All purpose use, good for storage
Pumpkin	Baby Bear	F1, small, 1.5-2.5 lb fruit, AAS	105		Kid-sized, edible flesh, semi hullless seeds
Pumpkin	Lil' Pump-ke-mon	F1, white rinds with orange/green	100		small fruit for decorations or eating
Pumpkin	Spark	F1, small decorative, TTP	90		1/2 lb, medium vine
Pumpkin	Cargo	F1, carving pumpkin	100	Powdery mildew	medium to large, disease resistance
Pumpkin	Racer Plus	F1, Ribbed and blocky carving pumpkin, 14-18 lbs	85		shorter days, short vine, good handles
Pumpkin	Moonshine	F1, 8-12 lb white fruit	100		Small to medium white pumpkin
Pumpkin	Cinderella's Carriage	F1, Rouge Vif D'Etampes type, AAS	100	Powdery mildew	flattened, reddish skin, edible flesh
Pumpkin	Triamble	F1, blue 8-12 lb fruit	105		distinctive shape and color
Radish	Easter Egg	multicolor mix	30		color interest
Radish	Watermelon	White skin, red/purple flesh (Red Meat)	50		fall use, pickling or fresh, storage, color
Radish	Roxanne	uniform roots, bright red with white,	25		Retains crisp texture and flavor
Spinach	Space	dark green, slow bolting	30-40	Downy mildew, leaf spot	Disease resistance
Spinach	Corvair	dark green, smooth to savoy leaf	30-40	Downy mildew	Disease resistance
Squash, summer	Spineless Perfection	F1, medium green zucchini	45	Posdery mildew, Watermelon mosiac v., Zucchini yel. Mos. V.	Disease resistance, production
Squash, summer	Raven	F1, dark green zucchini, TTP	48		Production
Squash, summer	Tigress	F1, medium green zucchini, TTP	50	Papaya ringspot virus, watermelon mosiac virus, Zucchini yel. Mos. V.	Disease resistance, production

Squash, summer	Bossa Nova	F1, mottled light and dark green zucchini, AAS, TTP	45	Watermelon mosaic virus, Zucchini yel. Mos. V.	Disease resistance, novel color, flavor, production
Squash, summer	Eight Ball	F1, dark green, small round zucchini, AAS, TTP	50		Novel round fruit, good production
Squash, summer	Sunburst	F1, yellow patty pan, AAS	52		Adaptable, open plant, production
Squash, summer	Multipik	F1, straightneck squash, TTP	50	Fruit will not show effect of viruses	Productive, long harvest period
Squash, summer	Tempest	F1, yellow with white stripes, TTP	54		attractive, taste, flavor
Squash, summer	Zephyr	F1, straightneck with green end, TTP	54		Vigor, yield, distinctive look
Squash, summer	Easy Pick Gold II	F1, gold zucchini	35	Papaya ringspot virus, watermelon mosaic virus, Zucchini yel. Mos. V.	Disease resistance, parthenocarpic, open plant with few spines, twist off harvest
Squash, winter	Honey Bear	F1, Small to med. acorn, AAS	85	Powdery mildew	Compact plant, single serving fruit
Squash, winter	Bonbon	F1, buttercup squash, AAS	95		Appearance, yield
Squash, winter	Sunshine	F1, Kabocha, deep scarlet fruit, AAS	95		Short vine, eating quality
Squash, winter	Sugaretti	F1, spaghetti squash, AAS	90	Powdery mildew	compact vines, production
Squash, winter	Butterscotch	F1, Small 1-2 lb butternut, AAS	100	Powdery mildew	Compact plant, single serving, resistance
Sweet potato	Beauregard	Dark red skin with deep orange flesh	90	Soil rot, Fusarium wilt, F. rot, Rhizopus	Adaptable
Sweet potato	Jewell	Dark red skin with deep orange flesh	105	Root knot nematode, soil rot, soft rot, Fus. wilt, Fus. Rot	Disease resistance
Swiss Chard	Bright Lights	Multicolored stems, AAS	30-60		mild flavor, color interest, baby or full size
Swiss Chard	Fordhook Giant	green and white Swiss chard	25-50		standard color, baby or mature harvest
Tomato	Early Girl	F1, Det. slicer, red (4-5 oz.)	58	Fusarium, Vert.	earliness
Tomato	Celebrity	F1, Det. slicer, red (7-8 oz.)	75	Fusarium, Vert., nematode, Tobacco mosaic V.	disease resistance, production
Tomato	Defiant	F1, det. slider, red (6-8 oz.)	67	Fusarium, Vert., early blight, late blight	better taste for disease resistant types
Tomato	Plum Dandy	F1, Det. paste, red	76	Fusarium, Vert. , Early blight	disease resistance, paste
Tomato	Plum Crimson	F1, Det. paste, red (4 oz.)	80	Fusarium, Vert. , Early blight	disease resistance, paste
Tomato	Mountain Merit	F1, Det. Slicer, AAS		Fusarium, Vert. , Early and late blight, nematode, Tomato spotted wilt V.	disease resistance, production
Tomato	Plum Regal	F1, Det. paste, red (4 oz.)	80	Fusarium, Vert. , Early and late blight, nematode, Tomato spotted wilt V.	disease resistance, paste
Tomato	Chef's Choice Black	F1., Ind. deep purple fruit (8-10 oz.), AAS	75	Fusarium, Vert., Tobacco mosaic V., cracking	Good flavor and disease resistance
Tomato	Chef's Choice Orange	F1, Indet. slicer, orange (10 oz.), AAS	71	Tobacco mosaic V.	color, low acid
Tomato	Chef's Choice Yellow	F1, Indet. slicer, large yellow (10-16 oz.), AAS	71	Fusarium, Vert., Tobacco mosaic V., cracking	color, flavor, production, beautiful large fruit
Tomato	Big Beef	F1, Indet. Large slicer, red (9-16 oz.)	70	Fusarium, Vert., stem canker, gray leaf spot, tobacco mosaic V. , nematode	disease resistance, production
Tomato	Cherokee Purple	Indet. slicer, purple (10 oz.) OP	72		Taste, color
Tomato	Cherokee Carbon	Indet. slicer, purple (10-12 oz.) hybrid of two heirloom cultivars	75		Taste, color

Tomato	Pink Girl	F1, Indet. slicer, pink (8 oz.)	72	Fusarium, Vert., stem canker, gray leaf spot, cracking	color, low acid, disease resistance
Tomato	Damsel	F1, indeterminate pink slicer (8-12 oz.)	73	Late blight, nematode, vert.	Productive and disease resistant pink, good flavor
Tomato	Better Boy	F1, Indet. slicer, red (12 oz.)	75	Fusarium, Vert., nematode	production
Tomato	Brandywine	Indet. Large pink slicer, (10-16 oz.) OP	78		taste, color, heirloom
Tomato	German Johnson	Indet. large pink slicer, (8-16 oz.) OP	75		taste, color, heirloom, higher production than Brandywine
Tomato	Pineapple	Indet. very large yellow/red slicer, (1 to 2 lb.) OP	85		taste, color, heirloom
Tomato	Mountain Magic	F1, Indet. campari, red (2 oz.)	72	Fusarium, Vert. , Early and late blight	production, disease resistance
Tomato	Matt's Wild Cherry	Indet. Small cherry, red (<1 oz.) OP	60	Early and late blight	taste, small size fruit
Tomato	Cupid	F1, Indet. grape, red (<1 oz.)	71	Fusarium, stem canker, leaf spot, bact. speck	disease resistance
Tomato	Sungold	F1, Indet. cherry, gold (<1 oz.)	65	Fusarium, Tobacco mosaic V.	taste, color
Tomato	Cherry Bomb	F1, Indet. Cherry, red (<1 oz.)	64	Late blight	nice size, production, taste
Tomato	Juliet	F1, Grape, red (1-2 oz.)	60	Cracking, early blight	disease resistance, shape
Tomato	Valentine	F1, grape, red (1/2 oz.), AAS winner	55	Early blight	deep red color, disease resistance, high lycopene
Turnip	Hakuri	F1, white salad turnip	38		hairless tops, earliness
Turnip	Purple Top Wh. Globe	Traditional bicolor turnip	50		typical root turnip
Watermelon	Crimson Sweet	10-25 lb standard	85		Widely adapted
Watermelon	Starlight	F1, 10-12 lb round	75		Flavor and texture
Watermelon	Sugar Baby	8-10 lbs, almost black in color	76		Flavor, crack resistant
Watermelon	New Orchid	F1, orange flesh, 7-9 lb	80		color and flavor
Watermelon	Farmers Wonderful	F1, 14-16 lb, seedless	85		Seedless fruit, taste quality