

# MU Guide

## Vegetable Planting Calendar

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### Planning and Planting Guides

Vegetable	Approx. Planting per Person per Year		Seed for 100 ft row	Min. Row Space (in.)		Inches Between Plants in Row	Depth to Plant (inches)	Days from Planting to Eating Stage	Vitamin Content*	
	Fresh	Process		Hand Cultiv.	Field Imple.				A I.U. /100 g	C mg
<b>RICH IN VITAMINS A &amp; C</b>										
Spinach	5–10 ft	10–15 ft	1 ounce	18	42	3	0.25	40–50	11,790	30
Turnip greens	5–10 ft	10–15 ft	0.5 ounce	18	42	3	0.25	35–45	10,600	60
Kale	5–10 ft	10–15 ft	0.5 ounce	24	42	8	0.25	50–65	8,380	51
Collards	5–10 ft		0.5 ounce	24	42	12	0.25	85–95	7,630	44
Mustard greens	5–10 ft	10–15 ft	0.5 ounce	18	42	3	0.25	30–40	7,180	45
Cantaloupe	3–5 hills	3–5 hls	0.25 ounce	48	60	60	0.5	80–90	3,420	33
Broccoli	5–10 plants	5–10 pl	0.5 ounce**	30	42	24		70–80	3,400	74
<b>RICH IN VITAMIN A</b>										
Carrot	5–10 ft	10–15 ft	0.25 ounce	18	42	3	0.25	70–85	12,500	5
Swiss chard	5–10 ft	10–15 ft	2 ounces	18	42	3	0.5	55–65	9,690	17
Sweet potato	10–20 pl			30	42	12		150	9,510	23
Winter squash	3–5 hls		0.5 ounce	48	60	60	0.5	100	6,190	7
<b>RICH IN VITAMIN C</b>										
Tomato	3–5 pl	5–10 pl	0.125 ounce**	48	60	36	ground staked	75–90	1,100	23
Pepper	2–3 pl		0.5 ounce**	30	42	18		70–80	740	99
Cabbage	3–5 pl	3–5 pl	0.25 ounce**	24	42	12		70–80	90	31
Chinese cabbage	5–10 ft		0.5 ounce	24	42	6	0.25	75–80	260	31
Cauliflower	3–5 pl	5–10 pl	0.25 ounce**	24	42	24		65–75	90	28
Kohlrabi	3–5 ft		0.25 ounce	24	42	4	0.25	55–65	Trace	37
<b>OTHER GREEN VEGETABLES</b>										
Asparagus	10–15 roots	10–15 rts	1 ounce	48	48	18	0.5	3 years	1,040	23
Peas	10–15 ft	25–30 ft	1 pound	24	42	2	1	65–75	720	15
Green beans, bush	10–15 ft	20–30 ft	1 pound	24	42	3	1	50–60	660	14
Okra	3–5 hls 3–5 ft	3–5 hls 5–10 ft	0.5 pound 2 ounces	30 30	42 42	36 12	1 0.5	60–70 55–60	740	20
<b>STARCHY VEGETABLES</b>										
Potato	50–100 ft		10 pounds	30	42	12	4	100–120	20	15
Sweet corn	15–25 ft	30–50 ft	0.25 pound	36	42	10	0.5	70–85	390	8
Lima beans, bush	10–15 ft	10–15 ft	1 pound	24	42	3	1	70–80	290	15
Crowder peas	3–5 hls	3–5 hls	0.5 pound	30	42	36	1	85–95		
Peanuts	10–15 ft 10–25 pl	15–25 ft	0.5 pound	24 30	42 42	3 6	1 1	75–85 135	370 0	2 0
<b>OTHER VEGETABLES</b>										
Beans, wax	10–15 ft	10–20 ft	1 pound	24	42	3	1	50–60	120	5
Beets	5–10 ft	10–20 ft	2 ounces	18	42	3	0.5	55–65	20	7
Cucumber	2–3 hls	3–5 hls	0.25 ounce	36	48	48	0.5	65–70	0	8
Eggplant	2–3 pl	2–3 pl	0.5 ounce**	24	42	24		80–90	30	5
Endive	3–5 ft		0.5 ounce	18	42	6	0.25	80–90	3,000	11
Lettuce, head	5–10 ft		0.25 ounce**	18	42	6	0.25	55–80	540	8
Lettuce, all other	5–10 ft		0.25 ounce	18	42	3	0.25	35–50	1,620	18
Onions, dry	25–50 ft		0.5 ounce	18	42	3	0.25	100–120	50	9
Onions, green	10–15 ft		sets or plants	18	42	3		25–35	50	24
Parsnips	10–15 ft		0.5 ounce	24	42	3	0.5	150	0	12
Pumpkin	3–5 hls		1 ounce	48	60	60	0.5	110	3,400	—
Radish	5–10 ft		1 ounce	18	42	1	0.25	25–35	30	24
Rhubarb	2–3 rts	2–3 rts		48	48	36	2	2 years	20	6
Salsify	10–15 ft		1 ounce	24	42	3	0.25	150	?	?
Squash, summer	2–3 hls		0.5 ounce	48	60	48	0.5	80–90	260	11
Turnip	10–15 ft		0.5 ounce	18	42	6	0.25	50–60	Trace	18
Watermelon	3–5 hls		1 ounce	96	120	96	0.5	85–95	590	6

\* Vegetables are primary sources of vitamins A and C. They also are good sources of other vitamins and minerals. In addition, they provide important bulk to our diets. The figures for vitamin content were taken from USDA Handbook 8, *Composition of Foods*. Figures indicate amounts of vitamins per 100 gram sample (about 1/2 pound) for cooked vegetables unless vegetable is normally eaten raw. The average active adult needs about 5,000 international units (I.U.) of vitamin A and 75 milligrams (mg) of vitamin C daily.

\*\* For direct seeding. Normally these vegetables are planted in the garden as plants.

## What variety should I plant?

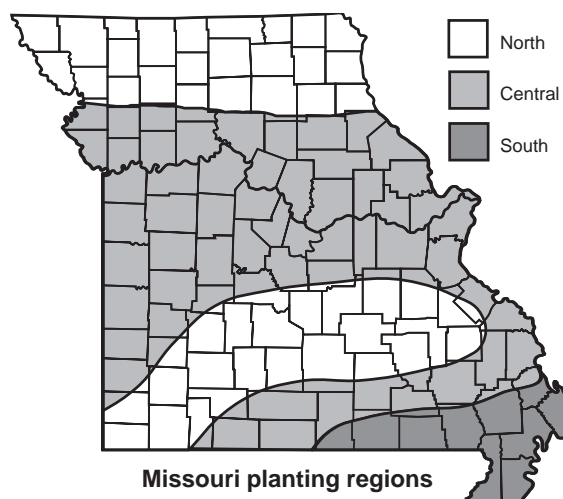
The varieties listed below represent the “cream of the crop.” They do not include all of the good ones. In selecting varieties, we primarily consider yield, quality and disease resistance as experienced under Missouri conditions.

## When should I plant?

This depends on where you live. Find your county on the map to the right. Note which planting region you are in. In the table below, use the dates given for your region.

If you live in the Ozark plateau area, note that you use “north” planting dates. This is because the higher elevation in your area brings later spring and earlier fall frosts.

Some vegetables may be planted for a fall crop. When this is possible, a second set of dates is listed.



## Recommended vegetable varieties and planting dates

Vegetable	Variety	Comment	Dates to Plant		
			South Missouri	Central Missouri	North Missouri
ASPARAGUS	Jersey Giant Jersey Knight Jersey Gem Jersey King Jersey Prince Jersey Supreme Atlas UC157 F2 Mary Washington	Buy 1-year-old crowns. May sow seed and grow plants. Cut lightly for first 2 years. Do not harvest the same year that you plant.  'UC157 F2' and 'Atlas' can be grown in southern Missouri.	3/15-4/5	4/1-20	4/5-25
BEANS					
bush, green	Provider Contender Hialeah Derby Strike Tendercrop Topcrop Royal Burgundy	Mosaic res., white seeded Mosaic res., heat tolerant, high yield Mosaic res., high yield Mosaic res., early high yield Mosaic res. Mosaic res., dark green, tender pods Mosaic res., stringless, high yield Pods turn green when cooked	4/5-5/10 8/1-20	4/15-5/20 7/25-8/10	4/25-5/30 7/25-8/5
pole, green	Kentucky Wonder Blue Lake	Standard pole bean with distinctive flavor Good eating quality	4/20-5/15	5/1-20	5/10-20
half-runner types	Mountaineer State Striped	Good yield. Pods light green Pods slightly curved. Some drought tolerance Vigorous, can be interplanted with corn	4/15-5/10 8/1-20	4/15-5/20 7/25-8/10	4/25-5/30 7/25-8/5
bush, yellow	Gold Crop Slenderwax Gold Mine Gold Rush Eureka	Excellent quality Good yield, heat tol. White seed, mosaic res. Good yield Good yield Good yield	4/5-5/10 8/1-20	4/15-5/20 7/25-8/10	4/25-5/30 7/25-8/5
bush, lima	Henderson Bush Fordhook 242	Popular baby lima Reliable large seeded lima. Sets pods well in hot weather.	4/25-5/20	5/15-25	5/10-25
pole, lima	King of the Garden Speckled Christmas	Large seeded lima; good quality Large, speckled, full flavor	5/1-15	5/10-15	5/15-25
bush, Italian	Roma II	Large, flat, distinctive flavor	4/15-5/15	5/1-20	5/10-25
soy, edible	Hakucho, See comment	Varieties not standard, use those available	4/25-5/20	5/5-20	5/10-25
dry, shelled	Dwarf Horticultural Red Kidney	Small, dry, white bean Red, kidney-shaped	4/25-5/15	5/5-20	5/10-25
BEETS	Detroit Dark Red Early Wonder Tall Top Ruby Queen Crosby Greentop Red Ace Asgrow Wonder Rosette Formanova (Cylindra)	Standard table beet, excellent quality Early  Bright green tops for bunching Heat tolerant, high sugar content Early Hybrid, holds size well Dark red, cylinder-like shape	3/1-25 8/1-15	3/15-4/15 8/1-10	4/1-15 7/25-8/1

Vegetable	Variety	Comment	Dates to Plant		
			South Missouri	Central Missouri	North Missouri
BROCCOLI (plants)	Premium Crop Leprechaun Regal  Green Comet Emperor Packman Green Valiant Goliath Arcadia Marathon Triathlon	Mid-season, large center heads, few side shoots Early, large beads, slightly domed Early, medium to small beads, firm domed head, side shoots Early, excellent center heads, large side shoots Early-mid, few side shoots Early, large heads, few side shoots Mid-season small beads, firm head Mid-season, large tight heads Late, tight head; Bacterial soft rot resistance Medium-late; excellent quality Late maturing; excellent quality	3/10-30 8/1-15	3/20-4/10 7/25-8/5	3/25-4/5 7/25-30
BRUSSELS SPROUTS (plants)	Jade Cross Hybrid	Early, good quality	3/10-30 8/1-10	3/20-4/10 7/25-30	3/25-4/5 7/20-30
CABBAGE (plants)	Stonehead Golden Acre Bravo Market Prize Savoy Ace Head Start Charmant Conquest Gourmet Green Cup Cheers Rio Verde Red Ace Royal Regal Red Ruby Perfection	Very early, small head Early excellent quality Mid to late season; excellent quality Blue-green, widely adapted Good quality savoy type Early, medium size head Early, small head Mid-season, medium size head Mid-season, medium-large head Mid-season, medium-large head Late-season, large head Late-season, large head Red, firm head Red, stores well Early Late, deep red color	3/5-4/5 8/1-15	3/20-4/20 7/20-8/5	4/1-20 7/20-30
CARROT	Nantes Improved Royal Chantenay Thumbelina Amina Sugarsnax 54 Bolero	Stump root, best adapted to Missouri soils Blocky roots, adapted to heavy soil Round carrot for heavy soil Baby carrot, harvest at 3 in. High in beta carotene Excellent for fall carrots	3/5-25 8/1-15	3/15-4/5 7/25-30	3/25-4/10 7/20-30
CAULIFLOWER (plants)	Snow Crown Snow Ball Andes White Sails Silver Streak	Early; good for spring and fall Uniform, weather tolerant Open pollinated Mid-season, internal black speck resistant/tolerant Late, for fall harvest	3/5-4/5 8/1-15	3/20-4/20 7/20-8/5	4/1-20 7/20-30
CHINESE CABBAGE	Jade Pagoda Sumiko	Early spring (plants), fall planting 50-day compact Napa type	3/5-4/5	3/20-4/20	4/1-20
COLLARDS	Georgia Vates Blue Max Hi Crop	Used for cooking greens Used for cooking greens Blue-green leaves Blue-green leaves	3/10-30	3/15-4/10	3/20-4/10
CORN, SWEET					
Yellow, sugar-enhanced	Legend Sweet Riser Incredible Bodacious Kandy Korn Tuxedo Sugar Ace	Early Early; isolate from other sweet corns. Mid-season Mid-season Mid-season Mid-season Mid-season; isolate from other sweet corns.	4/15-8/15	4/25-8/1	5/1-7/20
Bi-color, sugar-enhanced	Seneca Arrowhead Argent Trinity Sweet Chorus Temptation Sweet Symphony Lancelot Delectable Wizard	Early Mid-season Early Early; isolate from other sweet corns. Early Early; isolate from other sweet corns. Mid-season Mid-season Mid-season			
White, sugar-enhanced	Sweet Ice Seneca Sensation Alpine Silver King	Early; isolate from other sweet corns. Early Mid-season Mid-season			

Vegetable	Variety	Comment	Dates to Plant		
			South Missouri	Central Missouri	North Missouri
Yellow, supersweet	Challenger	Early	4/15-8/15	4/25-8/1	5/1-7/20
	Saturn	Early			
	Endeavor	Early-Mid			
Bi-Color, supersweet	Bunker Hill	Mid-season	4/15-8/15	4/25-8/1	5/1-7/20
	Flagship II	Mid-season			
	Morning Star	Mid-season			
	Primetime	Mid-season			
	Zenith	Mid-season			
	Candy Corner	Early			
	Everprime	Early			
Festival	Early				
White, supersweet	Candy Store	Mid-season	4/15-8/15	4/25-8/1	5/1-7/20
	Crisp 'n' Sweet 710A	Mid-season			
	Phenomenal	Mid-season			
	Summer Sweet 8102	Mid-season			
	Ice Queen	Early			
	SummerSweet 781 Ultra	Mid-season			
Vail	Mid-season				
Silver Xtra Sweet	Mid-season				
Even Sweeter	Mid-season				
<b>CUCUMBER</b>					
Slicing	Dasher II	Early, dark green; concentrated set	4/25-5/30	5/5-30	5/10-30
	Marketmore 76	Dark green			
	Superset	Early, dark green			
	Sweet Slice	Sweet, burpless			
	Sweet Success	Grows seedless without pollination			
	General Lee	Mid-season			
	Revenue	Mid-season			
	Poinsett 76	Mid-season			
	Lightning	Very early			
	Speedway	Very early			
Thunder	Very early				
Pickles	Calypso	Early to mid-season	4/25-5/30	5/5-30	5/10-30
	Carolina	Mid-season			
	Francipak M	Early to mid-season			
	Green Spear 14	Mid-season			
	Homemade Pickle				
Bush types	Bush Pickle	Concentrated set	4/25-5/30	5/5-30	5/10-30
	Little Leaf (H-19)	Compact vine			
	Salad Bush	Slicer			
EGGPLANT (plants)	Dusky	Extra-early; pear-shaped	5/1-20	5/10-25	5/15-25
	Black Bell	Deep purple			
	Beauty	Late, Black Beauty-type hybrid			
	Classic	Early; long, slim, tapered			
	Epic	Early; oval			
	Ichiban	Early; long, slender, "oriental" type			
	Kiko	Early-mid-season			
	Caspar	White, cylindrical			
	Rosita	Mid-season; lavender, long, cylindrical			
ENDIVE	Green Curled	Deeply cut leaf margins, green ribs	3/15-4/5	3/25-4/15	4/1-15
	Full Heart Batavian	Also known as escarole, buttery texture			
KALE	Blue Armor		3/10-30	3/20-4/5	3/25-4/5
	Blue Knight				
	Dwarf Curled Scotch				
	Dwarf Siberian				
KOHLRABI	Grand Duke Hybrid	Use when 2-2.5" in diameter	3/15-4/5 8/1-15	3/25-4/15 7/25-8/5	4/1-15 7/20-25
	Eder	Early, high yield			
<b>LETTUCE</b>					
Leaf	Tango	Excellent for early spring	3/10-5/1 8/1-30	3/15-5/10 8/1-20	4/1-5/15 8/1-15
	Black Seeded Simpson				
	Salad Bowl				
	Tiara				
	Glossy Green				
	Green Wave				
	New Red Fire				
	Vulcan				
	Sierra				
		Slow bolting; red leaves			

Vegetable	Variety	Comment	Dates to Plant		
			South Missouri	Central Missouri	North Missouri
Butterhead	Buttercrunch Sangria Esmeralda		3/10-4/20 8/1-20	3/15-4/20 8/1-10	4/1-20 7/25-30
Romaine	Jericho Parris Island	Heat tolerant	3/10-4/20	3/15-4/20	4/1-4/20
Head	Great Lakes Summertime Ithaca		3/10-25	3/20-4/25	3/25-4/5
MINT					
Peppermint	Black Mitcham Robert's Mitcham Todd's Mitcham Murray Mitcham		4/5-5/10	4/15-5/20	4/25-5/30
Spearmint	Scotch Spearmint Native Spearmint				
MUSKMELON (Cantaloupe)	Athena Eclipse Legend Burpee Hybrid Supermarket Saticoy Ambrosia Starship Superstar	Medium net, oval shape; early-midseason Heavy net, round shape; mid-season Medium net, oblong shape; mid-season Large fruit; productive Musky flavor; productive Very good quality Peach colored; sweet Good size and netting Very large fruit	4/20-5/15	5/1-20	5/10-20
MUSTARD	Green Wave Savana Southern Giant Curled Tendergreen	Excellent quality; slow to bolt; medium green Early maturing hybrid, smooth leaves Curly leaf, heat tolerant Large, smooth leaf	3/10-5/1 8/1-30	3/15-5/1 8/1-30	3/25-5/1 8/1-30
NEW ZEALAND SPINACH	New Zealand	Hot-weather spinach substitute	3/10-5/1	3/20-4/20	4/1-20
OKRA	Annie Oakley II Lee Clemson Spineless	Hybrid Long spineless pods on dwarf plants Dark green	4/20-5/10	5/1-5/25	5/10-25
ONION Bulb	Yellow Sweet Spanish White Sweet Spanish Sweet Sandwich Hybrid Copra Red Hamburger Norstar Cavalier Comanche Spano	Late Mid-season  Early Early Early	3/10-30	3/15-4/15	3/25-4/15
Green	Beltsville Bunching				
PARSLEY	Moss Curled Forest Green Dark Moss Curled Perfection	Seed slow to germinate, finely cut leaves Dark green, semicurled Surlly leaf Flat leaf	3/20-4/10	4/1-20	4/10-20
PARSNIPS	All America Hollow Crown	Large, tapered roots Seed slow to germinate	3/20-4/10	4/1-20	4/10-20
PEANUTS	Spanish Jumbo Virginia	Small, sweet, early Large, rich flavor	4/25-5/15	5/5-25	5/10-20
PEAS					
English (shell peas)	Little Marvel Green Arrow Spring Knight Bolero Green Arrow Lincoln	Plants small but productive, early High yield, disease resistant Early Early, short vines Mid Mid to late, long holding in field Mid to late, very sweet	3/1-30	3/15-4/10	3/25-4/10
Snap peas (edible-podded)	Sugar Bon Sugar Ann Cascadia Supersnappy Oregon Giant Snowflake Super Sugar Pod	Early Early Mid Mid, large pods Mid to late, large pods Late, dark green Late, long vines	3/1-30	3/15-4/10	3/25-4/10

Vegetable	Variety	Comment	Dates to Plant		
			South Missouri	Central Missouri	North Missouri
Southern peas (cowpea)	Mississippi Silver	Early maturing, brown crowder; use green or dry Bushy, vining to semi-vining plant, white with small purple eye	4/15-30	4/25-5/15	5/1-15
	Pink Eye Purple Hull				
PEPPER (plants)					
Sweet (bell)	Marengo	Yellow at maturity, thick walls	5/1-25	5/10-30	5/15-30
	Gypsy	Early, yellow-green fruits			
Hot	King Arthur	Early, blocky green and red	5/1-25	5/10-30	5/15-30
	Paladin	Excellent for green or red bell peppers			
	Golden Bell	Blocky, thick, sweet yellow			
	Acapulco	Early, blocky, vigorous plant			
	Merlin	Early, blocky			
	Sentinel	Early-mid-season, blocky; resistant to strains 1, 2 bacterial spot			
	Vidi	Early-mid-season, 4 lobes, long, Good for red peppers			
	Boynton Bell	Mid-season, blocky; resistant to strains 1, 2, 3 bacterial spot			
	Bell Captain	Mid-season, long blocky; resistant to strains 1, 2, 3 bacterial spot			
	Commandant				
	Bell King	Mid-season, long blocky			
	Camelot X3R	Mid-season, long blocky; resistant to strains 1, 2, 3 bacterial spot			
	Enterprise	Mid-season, long blocky			
	Jupiter	Mid-season, blocky			
	Ranger	Mid-season, blocky			
	X3R Aladdin	Excellent yellow bell pepper			
	X3R Red Knight	Excellent red bell pepper			
X3R Wizard	Resistance to bacterial spot				
Hot	Hungarian yellow	Long, tapering	5/1-25	5/10-30	5/15-30
	Jalapeno	Heart shaped; green to red color			
	Habanero	Late, very hot			
	Charleston Hot	Nematode resistant, hottest Cayenne type			
	Scotch Bonnet	Small round fruit, extremely hot			
	Jalapeno Milla				
	Long Thick Red				
Ring of Fire					
Copacabana					
POTATO (IRISH)					
White skin	Irish Cobbler	Late, excellent, resistant to late blight, skins easily	3/10-30	3/20-4/10	4/1-15
Red skin	Kennebec				
	Red Norland				
Russet skin	Dark Red Norland	Very early, good scab resistance; dark, deep red, smooth skin, shallow eyes	3/10-30	3/20-4/10	4/1-15
	Redsen	Early, attractive red, round, smooth potato			
	Red Pontiac	Late, good quality and yield			
Russet skin	Norgold Russet	Best russet, yield and quality good	3/10-30	3/20-4/10	4/1-15
	Russet Burbank	Early, good appearance with good baking quality			
Russet Norkotah					
PUMPKIN	Howden Biggie	Connecticut Field type, large	5/1-15	5/15-25	5/20-30
	Jack-O-Lantern	Good for Halloween,			
	Jack-Be-Little	Novelty miniature for decoration			
	Lumina	White with orange flesh			
	Small Sugar	Small pie pumpkin, stores well			
	Spirit	Semibush type, hybrid			
	Oz	Semibush plant produce 3-5 lb fruit			
	Spookie				
	Connecticut Field	15-25 lb fruit			
	Gold Rush	30-40 lb fruit			
	Howden	15-25 lb fruit			
	Jackpot	20-25 lb fruit			
	Mother Lode	18-25 lb fruit			
	Pankow's Field	15-20 lb fruit			
	Wizard	10-15 lb fruit			
Pro Gold 500	22-24 lb fruit				

Vegetable	Variety	Comment	Dates to Plant		
			South Missouri	Central Missouri	North Missouri
RADISH	Cherry Belle Champion Easter Egg Comet Red Prince	Small, globular, uniform, scarlet root Large, globular, mild Novelty, purple, pink, red, white	3/10-5/10 8/1-30	3/15-5/1 8/1-25	3/25-5/1 8/1-20
RHUBARB (crowns)	McDonald Sutton Valentine Canada Red Victoria	Produces fewer seed stalks than McDonald Stalks dark red throughout, vigorous Stalks red, lighter than Canada Red	3/15-30	4/1-20	4/10-25
SPINACH	Bloomsdale Long Standing  Melody Tye  Decatur	Thick, crumpled (savoy), dark green leaves, best grown in spring, open pollinated Round, thick leaves, excellent quality Semi-savoy, excellent quality, heat tolerant, spring or fall	3/10-5/1 8/1-30	3/20-4/20 8/1-20	4/1-20 7/20-8/10
SQUASH					
Summer zucchini	Revenue Dividend Spineless Beauty Jaguar Puma Goldfinger Independence II Senator	Bush plant, medium green Open bush plant, medium green Medium green, good for late plantings Dark green, open bush plant Medium green Golden zucchini Good virus resistance Good producer	5/1-30	5/10-30	5/15-30
Summer yellow straightneck	Lemondrop L Multipik General Patton Monet	Precocious yellow Precocious yellow			
Summer yellow crookneck	Dixie Prelude II	Lemon yellow, highly curved fruit Good resistance to powdery mildew and certain viruses			
Summer patty pan types	Sunburst Scallopini Peter Pan	Dark, lemon-yellow fruit Dark green fruit Lime green fruit			
Winter acorn	Table Ace Seneca Autumn Queen Taybelle Table Queen Mesa Queen				
Winter butternut	Butternut Supreme Nicklow's Delight Zenith Waltham Early Butternut Butterboy				
Winter buttercup	Buttercup Burgess Autumn Cup				
Winter - hubbard	Blue Hubbard				
Winter spaghetti	Vegetable Spaghetti Tivoli				
SWEET POTATO (plants)	Beauregard  Hernandez Jewel Centennial	Light red skin, orange flesh; good sprout producer, high yields; early Copper skin, orange flesh Copper skin, orange flesh Early, orange flesh	5/1-6/15	5/10-6/10	5/15-6/5
SWISS CHARD	Lucullus Rhubarb Chard	Light green, moderately crumpled leaves Crumpled, dark green leaves, red stem	3/15-5/15	4/1-5/30	4/15-5/20

Vegetable	Variety	Comment	Dates to Plant		
			South Missouri	Central Missouri	North Missouri
TOMATO (plants)	Avalanche (F) 70 days*	Med.-large, crack resistant, productive	4/20–5/10	5/10–20	5/15–30
	Beefmaster (VFN) 80 days	Large red beefsteak type			
	Better Boy (VFN) 70 days	Med.-large, very popular			
	Big Beef (VFFNT) 73 days	Large fruit, smooth, indeterminate			
	Celebrity (AVFFNTSt) 70 days	Mid-early, determinate vine, smooth; fair cracking resistance			
	Florida 91	Mid-season; excellent quality			
	Florida 47	Mid-season; heat set			
	Floralina	Mid-season; excellent quality			
	Jet Star (VF) 70 days	Productive, smooth, low acid			
	Mountain Delight (VFF)	Mid-season; good cracking resistance			
	Mountain Fresh (VFF)	Mid-season; good cracking resistance			
	Mountain Spring (VFF)	Midseason; excellent cracking resistance			
	Mountain Supreme (VFF)	Mid-season; early blight tolerance			
Show-Me (F) 72 days	Medium-large; crack resistant, productive				
Carolina Gold	Yellow fruit, grey wall resistance				
TURNIP	Just Right Hybrid	Flattened globe shape, all white	3/10–5/1 8/1–30	3/20–5/1 7/20–8/15	3/25–5/1 7/20–8/5
	Purple Top White Globe	Standard variety for root and greens			
	Royal Crown	Vigorous for root or greens			
	Seven Top	Good for greens, root is not edible			
	All Top	High greens producer. Does not produce roots			
WATERMELON					
Seeded	Carnival	Blocky, light green, striped, 22–26 lb fruit	4/20–5/15	5/1–20	5/10–20
	Crimson Sweet	Blocky round, green, striped, 20–30 lb fruit			
	Fiesta	Blocky, dark green, striped, 22–26 lb fruit			
	Matador	Long oval, dark green, 25–30 lb fruit			
	Regency	Dark green, striped, blocky oblong, 18–22 lb fruit			
	Royal Jubilee	Light green, striped, long oval, 25–30 lb fruit			
	Royal Sweet	Light green, striped, blocky oval, 20–25 lb fruit			
	Sangria	Dark green, striped, long blocky oval, 20–26 lb fruit			
	Sultan	Light green, striped, oblong, 25–30 lb fruit			
	Summer Flavor 500	Medium green, striped, blocky oblong, 25–35			
Seedless (triploid)	Crimson Trio	Medium green, striped, globe-shaped, 14–16 lb fruit			
	Freedom	Light green, striped, blocky long, 16–22 lb fruit			
	Genesis	Dark green, striped, round shape, 15–18 lb fruit			
	Millionaire	Light green striped, oblong, 13–20 lb fruit			
	Nova	Dark green, striped, round, 14–16 lb fruit			
	Revolution	Light green, striped, round oval, 15–18 lb fruit			
	Tri-X-Shadow	Dark green, striped, round oval, 15–18 lb fruit			
	SummerSweet 5544	Light green, striped, oblong, oval, 16–20 lb fruit			
	SummerSweet 5244	Light green, striped, round oval, 16–20 lb fruit			
	Tri-X-313	Light green, striped, round oval, 16–20 lb fruit			
	Fandango	Dark green, striped, oval, 15-20 lb fruit			
	Yellow Baby	Light green, striped, round, 9–12 lb fruit			

**NOTE (tomatoes):** F — Fusarium wilt (race 1) resistant T — Tobacco mosaic virus resistant  
\* days from transplanting to harvest FF — Fusarium wilt (race 1 and 2) resistant N — Root knot nematode resistant  
A — Alternaria stem canker resistant V — Verticillium wilt resistant St — Gray leaf spot (stemphylium) resistant



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