Vegetable Variety Recommendations for New Mexico Backyard and Market Gardens

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In 2000, a commercial and backyard vegetable variety survey was distributed to various market garden growers, Master Gardeners, seed companies, NMSU Cooperative Extension Service agents and agricultural science center superintendents throughout New Mexico to determine which vegetable varieties they recommend for New Mexico. The results of these surveys were tabulated into frequency tables for each vegetable type. The following is a list of the most popular varieties listed alphabetically.

Variety	Days to Maturity	Description
Arugula (roquette)		
Arugula	40	Long, dark green, lobed leaves form loose, open bunch; pungent.
Astro II	38	Earlier and milder tasting than regular arugula; uniformly strap shaped leaves.
Rocket	35	Tender, smooth leaves with robust, peppery flavor.
Roquette	35	Dark green, long broad, arrow-shaped leaves form a loose, open bunch; 12-18 inches tall; jazzy, distinctive flavor.
Sylvetta	50	More pungent than regular arugula; slower growing, shorter.
Asparagus		
Jersey Giant Hybrid	_	All male hybrid; large, uniform spears; tolerant to fusarium wilt and rust resistant.
Jersey King	_	Large, tender green spears with purple bracts; high tolerance to fusarium wilt and rust.
Jersey Knight Hybrid	_	All male hybrid; heat resistant; tight tips in warm weather; high tolerance to
		fusarium wilt, crown and root rots, rust and cercospora.
Mary Washington	_	Male and female ferns; thick, straight, dark green spears; purple tinged tips; resistant to some rusts and blight.
U.C. #157	_	Predominantly male spears; deep green, smooth cylindrical spears with tight tips; resistant to fusarium wilt.
Beans, Bush Snap (green)		
Blue Lake	55	Straight, stringless, usually smooth, dark green bean pods round, tender, 6-7
		inches long; heavy yielding.
Blue Lake 274	58	Long, round dark green pods, 6 inches long; slow to form fiber and seeds; resists common mosaic virus.
Bush Kentucky Wonder	60	Meaty pods up to 8 inches long; same flavor as pole Kentucky Wonder.
Derby	57	Medium green, 6- to 7-inch round pods; good yields; All-American winner; resistant to bean mosaic virus.
Kentucky Blue	58	Dark green, tender, sweet, round 7-inch pods; combines taste of Blue Lake and Kentucky Wonder.
Provider	52	Medium green, 6-inch round pods; concentrated set for machine harvest; resistant to powdery mildew, downy mildew, and some races of bean mosaic virus.
Roma II	58	Light green, flat pods, 5.5 inches long with reduced fiber; distinctive robust flavor.
Tendercrop	53	Dark green, crisp, stringless pods, 5 inches long; very tender; tolerates common mosaic virus, pod mottle virus.
Tendergreen Improved	54	Smooth, meaty, 6-inch pods; no fiber or strings; heat tolerant.
Xera	54	Dark green, slender pods, 6 inches long; good taste; slow seed development; high yielding, heat tolerant; tolerant to bean mosaic virus and Haloblight.

Variety	Days to Maturity	Description
Beans, Bush, Yellow Wax		
Buttercrisp	57	Bright yellow, slender 5.5-inch pods; distinctive flavor; slow to set seeds; high
Golden Rod	55	yields; resistant to curly top virus, rust, common bean mosaic virus. White-seeded wax bean; high yielding; 6 inches long, uniform round pods; bright yellow color; slow seed development; rich buttery flavor; tolerant to bean common mosaic virus.
Goldkist	55	Round, gold, 5- to 6-inch pods; high yields; resistant to common bean mosaic virus, rust and bacterial spot.
Rocdor	52	Extra long, 7-inch straight pods; harvest young for best quality; tolerant to bean common mosaic virus and anthracnose.
Beans, Bush, Filet		
Maxibel	51	Full size, dark green, 7-inch pods; stringless and concentrated set; high yields.
Nickel	52	Delicate, dark green, 4-inch pods; very tender; improved stress tolerance to hot and cool temperatures.
Tavera	54	Extra fine, 4- to 5-inch, medium dark green pods; resistant to anthracnose and common bean mosaic virus.
Beans, Bush, Lima		
Fordhook #242	75	All-American winner; sets well under hot, dry weather conditions;large-
		seeded with delicious flavor; 3-4 seeds per 4-inch pod; heavy yields.
Thorogreen bush	65	Baby lima; 3-inch pod; flat, light green seed.
Beans, Fava		
Aguadulce	68-85	Early, dark green, long 6-inch pods with 6-8 light green, slightly flattened, round seed; hearty flavor.
Broad Windsor	70	Seeds quite large; mild flavor; 4 foot tall bush; hardy to 12°F.
Beans, Bush (dry shell)		
Anasazi	90-95	Maroon and white Jacab Cattle bean; sweet flavor; meaty texture.
Black Turtle	85	Black bean; distinctive flavor and color.
Coco Rubico	60	Early; white, 4-inch pod speckled bright rose red; can harvest young as snap bean.
French Horticultural	68	Lots of runners; pods 6-8 inches long, nearly straight with splashes of red and yellow.
Tongue of Fire	70	Fresh-shelled beans are large, round and have superior flavor and texture.
Beets		
Cylindra	60	Long, cylindrical, dark red beet; up to 8 inches long; good slicer.
Detroit Dark Red	60	Excellent all-purpose beet; medium size; globular, deep red; sweet and tender.
Early Wonder	60	Deep red, 3- to 4-inch globe-shaped roots; tall glossy leaves makeexcellent greens.
Red Ace Hybrid	53	Early; high quality; good yields, widely adaptable; deep red roots are smooth, tender and sweet.
Ruby Queen	_	Tender, dark red; very sweet; smooth, globe-shaped roots; heavy producer.
Black-Eyed Pea (cowpea)		
California Blackeye #5	65	Jet black markings; slightly sweet, rich flavor; meaty texture; 7- to 8-inch pods.
Pinkeye Purple Hull BVR	64	Cream-colored peas, pink eyes, 6-inch pods; compact plants; drought resistant.
Broccoli		
Emperior	70	High yielding; excellent uniformity; medium head size, dome-shaped with
Green Comet Hybrid	55	refined tight beads. All-American winner; extra early green broccoli with larger, uniform
		heads; small tight beads.

Variety	Days to Maturity	Description
Broccoli (cont.)		
Packman Hybrid	57	Huge, domed heads, 8 inches in diameter; early; uniform; medium to small
Waltham 29	93	beads; good yields; excellent side shoot production. Best for fall harvest; excellent cold tolerance; heavy yields.
Davida Camarita		
Brussels Sprouts Jade Cross E Strain	90	All-American winner; produces firm, dark green, well-wrapped sprouts;
Jauc Closs E Strain	70	vigorous, high yielding.
Long Island Imp.	90	Medium green sprouts; very uniform plant; fine flavor.
Oliver	90	Flavorful, medium green, smooth sprouts are very large and mature early;
		vigorous and easy to grow.
Prince Marvel	83	Early; good disease resistance; smooth, bright-colored sprouts.
Royal Marvel	85	Earlier Jade Cross type with more refined sprouts; high yields; tight sprouts tend to resist insect damage.
Cabbage (green)		
Copenhagen Market	70	Early; uniform, solid, round heads; average size 4 pounds; crisp and tender,
	21	good keeper.
Golden Acre	64	Extra early; tight, well-balanced heads of excellent quality; average size
Headstart	65	3 pounds. Lets spring/ordy summer variety, compact plants, heads slightly flat/globa
rieadstart	0)	Late spring/early summer variety; compact plants; heads slightly flat/globe- shaped; average size 3.5 pounds.
Stonehead Hybrid	65	Early; firm, 5- to 6-inch solid heads and short interior core; average size
otoneneud Hybrid	0,	4-6 pounds.
Cabbage (red)		
Red Acre	76	Earliest red cabbage; stands long time without splitting; round, red heads;
Red Jewel	77	average size 3 pounds. Great taste; tip burn tolerant; globe-shaped, purple-red heads; average
icu jewei	//	1.5-3 pounds.
Ruby Perfection Hybrid	85	No. 1 mid-late maturing red cabbage; heads medium-sized, dense, uniform, tall, round shape with good wrapper leaves; average 3-4 pounds.
		tail, found shape with good wrapper leaves, average 3-4 pounds.
Cabbage (Chinese)		
China Pride Hybrid	65	Best grown for fall crop; Napa type (bright green, large, blocky barrel shape);
20111		average 4-5 pounds; slow to bolt; good disease resistance.
Michihli	75 73	Green, tall cylindrical; leaves dark green; heads blanch well.
Ohken 65	72	Bright green, white ribs; Napa type; good uniformity and head weight; early maturing.
Pak Choi	47	Thick glossy leaves and flattened, pale green, crisp stems; 16-20 inches high.
Contailanna /Maralana alan		
Cantaloupe/Muskmelon Ambrosia Hybrid	86	Extra sweet and juicy with unique, fruity flavor and salmon flesh; vigorous
Autorosia Frydrid	ou	productive vines; tolerant to powdery mildew; average 5 pounds.
Hales Best Jumbo	86	Long, oval-shaped fruit averages 5-6 pounds; rind yellow-green, slightly
		ribbed, with heavy net; flesh thick, salmon orange with excellent flavor.
Magnum 45 Hybrid	80	Early; firm fruit are deep orange with small, tight seed cavity, thick flesh and
-		excellent flavor; oval shape; fruit averages 3 pounds with medium net and
		light sutures; tolerant to powdery mildew.
Mainstream	90	Holds extremely well under wet or humid conditions; long shelf life; excellent
		taste; flesh bright orange, thick and firm with mild flavor; fruit with slight
		sutures sometimes covered with net; fruit averages 3-4 pounds; tolerant to
Topmark	00	downy and powdery mildew.
Topmark	90	Heavy netted, no sutures with hard rind; fruit averages 3 pounds; flesh very thick, firm and salmon colored.
		then, that day samon colores.

Variety	Days to Maturity	Description
Carrots		
Chantenay Red Cored	70	Roots 5 inches long, cone-shaped with wide shoulders tapered to blunt end.
Danvers	70	Crisp, rich orange, conical-shaped roots grow to 1.5 inches at top, tapering 6-7 inches to a pointed bottom; high fiber content.
Danvers Half Long	75	Good yields; good keeper; blocky-topped tapered roots, 6-7 inches long; crisp and sweet.
Nelson Hybrid	58	Smooth, crunchy and sweet; Nantes type is both tasty and attractive; rich, orange color; small core; extra long.
Scarlet Nantes	68	Early, attractive, high-quality roots 6-7 inches long; delicious flavor, sweet and tender.
Sweetness II Hybrid	66	Cylindrical deep orange roots, 6-8 inches long; matures early; excellent performance; high yields.
Tender Sweet	75	Sugar sweet, crisp and coreless; rich orange flesh holds color during cooking; roots average 9-10 inches long with 1.5-inch shoulders tapering to point.
Toudo Hybrid	70	Roots 7 inches long, 1.5 inches wide; smooth, cylindrical roots color up early and are resistant to splitting.
Cauliflower		
Milkyway Hybrid	45	Early and extra vigorous; smooth, solid heads, 8 inches across; average 2 pounds.
Self-Blanching Snowball	70	Large, wrapped leaves curl up and over curd; good yields of snow white, delicately flavored heads.
Snow Crown Hybrid	63	Early; All-American winner; good uniformity; consistent performer; semidome, medium-sized heads.
Snow King	60	Withstands heat well and resists disease; very tender and fine flavored; 8-inch diameter heads.
Celery		
Ventura	85	Vigorous; tall; 6-8 stalks per plant; crisp, sweet flavor.
Chard, Swiss		
Bright Lights	60	All-American winner; brilliantly colored stems; yellow, pink, crimson, orange, purple, white and green; some stripes.
Fordhook Giant	50	Leaves medium green and savoyed with white veins and broad, white stems.
Lucullus	60	Stems and midribs are broad and thick; leaves light green and savoyed; no
Ruby Red Rhubarb Chard	59	bolting in summer heat. Decorative and tasty; red-veined leaves.
,		Decorative and tasey, red vented leaves.
Collards	00	T1 . (. 1 . 1 11
Georgia Southern Top Bunch Hybrid	80 71	Tolerant of extreme heat and cold; semi-upright plants, 30-36 inches tall. Heavy yielding, early maturing; leaves upright, broad, deep green and slightly
		savoyed; bolt tolerant.
Vates	75	Nonheading; slow to bolt; cabbagelike leaves have mild flavor; frost resistant.
Corn, Sweet (regular, su)		
Hybrid Honey & Cream	84	Bicolored, 7.5- to 8-inch ears; firm, old-fashioned texture.
Golden Bantam	85	Open-pollinated sweet corn; old-fashioned sweet corn flavor; plants 5-6 feet high; 5- to 7-inch ears with 12-14 rows of yellow kernels.
Hybrid Iochief	85	Top quality; 8-inch ears, 14-20 rows of yellow kernels.
Hybrid NK-199	82	Big, blocky ears; 8 inches long with 18-20 rows of golden kernels; few suckers.
Silver Queen	92	Tender, sweet white kernels, 14-16 rows of kernels; ears 8-9 inches long; high yields; plants 8 feet tall; tolerant of most leaf blights.

Days to Maturity	Description
80-90	Yellow, 8-inch ears, 16 rows of kernels; 7-foot tall plants; good quality; two ears per plant.
83	Midseason bicolor; 6- to 7-inch ears with 16-18 rows of white and gold kernels; reddish tinge on stalks, tassels and leaves; good yield.
85	Excellent flavor and kernel crispiness; 8- to 9-inch ears with 18 rows of yellow kernels.
89	Tender, juicy, golden yellow 8-inch ears with 14-16 rows of kernels in red striped husks, 7-foot tall burgundy stalks.
75	Amazing color; pick at bluish red stage for maximum tenderness and sugar; 8-inch ear with 18 rows of reddish kernels; 7-foot tall plant.
76	All-American winner; early, tender bicolor with great quality; 9-inch ears with 16-18 rows of kernels; tight husks reduce ear worm infestations; resistant to rust and Stewart's wilt.
80	Very sweet and tender; 8-inch ears with 16-18 rows of white kernels.
70	Very early; 7-to 9-inch ears with excellent flavor.
82	Tender, smooth texture; 8.5-inch ears with 16-18 rows of yellow kernels; 8-foot tall plants.
110	Cream white kernels; little if any tough hull; good source of fiber;
106	4-to 6-foot stalks; 4-inch ears. Replaces white cloud; early white hybrid; kernels deep, pointed, pure white.
	Small ears with red kernels; mostly grown for crafts and decorations but also
	used for popping; 4-foot stalks.
55	Long, narrow, slightly ribbed, spineless fruit with gray-green skin; 2-4 feet
60	long; creamy smooth texture. Mild flavor; eat skin and all; smooth, uniform bright green, 9- to 10-inch
65	long fruit; resists mildew. Round, apple-shaped yellow fruit; tastes like regular cucumber only mild and sweet.
68	Deep green fruit; tolerant to mildew; sweet, juicy, burpless, bitter-free fruit; fruit 8-9 inches long.
75	Fruit dark green and straight; tolerant to downy and powdery mildew, leaf spot, anthracnose and scab.
63	Vigorous and productive; 7- to 8-inch long, cylindrical dark green fruit with rounded ends.
62	Sweet, bitter free, burpless, 10- to 12-inch long fruit; sweet skin; good disease tolerance.
61	Early, burpless, spineless fruit, 12-14 inches long; good, uniform color; flesh tender and sweet; good disease tolerance.
55	Big yields of 6- to 7-inch long fruit; thin skinned.
	Bush-type cucumber; very compact vines; cucumber fruit up to 4.5 inches long.
65	Dark, green-black, spinney, mild flavored fruit; tolerant to scab, black spot and mosaic.
80	Nearly round, black fruit; blunt or blossom end weighing up to 3 pounds;
61	creamy, pale yellow flesh. Oriental variety with narrow, 12-inch fruit, small seed cavity; excellent
	80-90 83 85 89 75 76 80 70 82 110 106 110 55 60 65 68 75 63 62 61 55 52 65

Variety	Days to Maturity	Description
Eggplant (cont.)		
Nadia Hybrid	67	Uniform, dark purple fruit with green calayx; classic Italian, somewhat long, cylindrical fruit; sets well under cool conditions.
Endive		
Bianca Riccia	35	Leaves fringed; light green color with pink petiole.
Neos	45	Medium-sized heads are extra frilly, deep-hearted, self-blanching; crisp, mildly bittersweet taste.
Rhodos	42	Small, smooth but deeply cut, toothed gray-green leaves; mild taste.
Tres Fine Maraichere	45	Finely cut, green, with outstanding flavor; petite fernlike mound.
Garlic		
California Early	_	Softneck, artichoke type; 4 clove layers with 10-22 cloves; tan to off-white clove color with pinkish blush; mild, slightly sweet flavor; good yields.
Elephant Garlic	_	Not a true garlic but related to a leek; large segmented bulbs with milder flavor than true garlics.
Silverskin	_	Softneck type; 15-20 cloves per bulb in 5 layers; off-white to tan colored cloves with pink blush.
Spanish Roja	_	Hardneck type; 6-13 cloves per bulb; cloves brown to reddish purple; cloves easy to peel.
Honey Dew Melons		
Earli-Dew Hybrid	80	Early, smooth, creamy, 3-pound melons; slip from vine when ripe; sweet, juicy, green flesh.
Honey Orange Hybrid	80	Honey-sweet, tender, brittle, pale salmon-orange flesh; 3-pound melons with smooth, ivory skin; tolerant to cold.
Honey Pearl Hybrid	80	Sweet flavor with grainy texture; medium-size, smooth, white, slightly fuzzy melon with white flesh.
Sweet Delight	82	High sugar content; oval fruit 8-10 inches long, turn white when ripe; heavy yields.
Kale		
Dwarf Blue Curled Vates	60	Stands cold which enhances flavor; thick, curly, blue-green leaves; high fiber and vitamins.
Improved Dwarf Siberian	58	Very hardy strain with heat tolerance; large, coarse blue-green leaves with frilled edges.
Red Russian	50	Stems purple; leaves deep gray-green, purple-veined, flat, noncurled, and tooth-edged; leaves very tender.
Winterbor Hybrid	60	Fancy quality, high yields; excellent cold hardiness; well-curled, ruffled leaves.
Kohlrabi		
Early Purple Vienna	60	Purplish, applelike, swollen stem; fine shape and delicate flavor; flesh creamy white.
Early White Vienna	55	Skin light green and very smooth; flesh tender, juicy with mild flavor.
Hybrid Grand Duke	48	Very early, round, 4-inch stems; sweet, cabbagelike flavor.
Leeks		
American Flag	130	Mild, sweet onion flavor; stems 8-10 inches long by 1.5 inches in diameter;
Dawn Giant	98	blond to snowy white. Early, fine texture with delicate, subtle flavor; stems dark blue-green, 12-15 inches long, 1-2 inches in diameter.
Lettuce, Iceberg (crisphead)		
Desert Queen	88	Good tolerance to bolting; nice, medium-sized head.
Great Lakes 659G	75-85	Large, round, very firm head; overfolding, dark green leaves; resistant to cold damage and sunburn.
Ithaca	72	Early; high yields; dark green with good leaf fringing; resistant to tip burn.

Variety	Days to Maturity	Description
Lettuce, Iceberg (crisphead) (cont.)		
Summertime	70	Large, firm head with crisp texture and sweet flavor; quality remains good in hot temperatures.
Lettuce, Leaf		
Black Seeded Simpson	48	Large, loosely packed, ice green leaves are crisp, tender, sweet; center blanches to near white; tolerates summer heat.
Dano	51	Very deep wine red oakleaf; very full compact head.
Green Ice	45	Crisp, satiny texture, dark green glossy leaves; slow to bolt and slow to turn bitter.
Red Sails	53	Up to 10 inches across; medium green leaves are crinkled and deeply fringed with burgundy tints; slow to bolt or turn bitter; All-American winner.
Ruby Red	53	Medium size; compact; slow bolting; red pigmented leaf type; resistant to heat; very decorative.
Salad Bowl	50	Large lime green rosettes resist bolting; flavor is excellent; leaves deeply cut and frilly.
Lettuce, Romaine (cos)		
Green Forest	56	Tall, dark green, tip burn tolerant; early; slow to bolt; good flavor.
Medallion	60	Very sweet; broad, heavy, dark green leaves; 11- to 12-inch head; dark green; slow bolting; tip burn tolerant.
Paris Island Cos	70	Medium green, 10-inch heads; thick leaves; slow to bolt.
Plato II	72	Large, thick, loose heads, with broad, semisavoyed, dark green leaves that are thick, crisp and juicy; excellent flavor and sweetness; good heat tolerance and bolting resistance.
Lettuce, Butterhead		
Buttercrunch	48	Thick, juicy, buttery texture; green leaves; small, tight head; some resistance to heat and bolting; similar to bibb type; leaves dark green; crisp and sweet; All-American winner.
Marvel of Four Seasons	60	Brilliant green leaves tipped with deep red; medium to large, firm head.
Melons (other)		
Crenshaw Hybrid	90	Large, oval melon weighs up to 14 pounds; salmon-pink flesh is firm,
Golden Beauty Casaba	110-120	delicious; dark green skin without netting turns yellowish green when ripe. Tough wrinkled rind matures to golden color; 8-inch melons weigh 7-8 pounds; thick, white, aromatic spicy flesh.
Mustard Greens		
Florida Broadleaf	50	Slow bolting, large, erect plant; leaves light green, broad, oval,
smooth, and Osaka Purple	40	slightly serrated, with creamy midribs. Early, compact growth; plants 12-14 inches tall; medium green leaves, with
Red Giant	40-50	purple-red veins; mild tasting. Large, upright plant; savoyed, tender, thick, deep purplish leaves; white midribs.
Southern Giant Curled	50	Long standing and very slow to bolt; large, upright plant; heavily curled, dark green leaves with frilled margins; zesty flavor.
Okra		
Annie Oakley II Hybrid	57	High yields; medium green, spineless pods are long, slender; stay tender up to 4.5 inches long; pods uniform with good flavor; compact plants.
Cajun Delight	50	All-American winner; early; very productive; dark green pods up to 5 inches long are slow to toughen; semidwarf plants.
Clemson Spineless	56	Plants 48-72 inches high; pod straight, ridged, short and thick, rich green with fine quality.

Variety	Days to Maturity	Description
Onions, Pungent (storage)		
Mars Hybrid	110	Long-day hybrid; large globe-shaped bulbs with bright red skin, white flesh with distinct bright red rings.
Millennium	100-105	Long-day hybrid; large, globe-shaped bulbs with golden brown skin; high yields; tolerance to pink root and fusarium basal rot.
Red Burgermaster	100	Long-day hybrid; large-size, bright red, globe-shaped onion; excellent flavor.
Onions, Mild		
Candy	90-100	Intermediate-day variety; golden skin with white flesh; yields jumbo, 4-inch,
Sweet Spanish (white)	115	globe-shaped bulbs; sweet, mild flavor. Long-day variety; large globe shape, white, firm, medium pungency; fair keeper.
Sweet Spanish (yellow)	115	Long-day hybrid; late-maturing; large, globe shape; fairly mild and sweet; skin brownish yellow.
Texas Grano 1015Y	168	Short-day variety; sweet; can weigh up to 1 pound; yellow, excellent flavor; tolerant to pink root.
Walla Walla	125	Flattened globe, large yellow bulbs; short storage life.
Onions, Bunching		
Evergreen Hardy White	120	Very winter hardy; little or no bulbing; delicate flavor; very long slender white shanks with white skin; slow to bolt; resists pink root.
Tokyo Long White	68	Nonbulbing, single-stemmed; uniform; tender and flavorful; heat and pink root resistant.
White Spear	65	Heat resistant; tall, upright, blue-green leaves; thick, cylindrical, white stems.
Parsley		
Forest Green	76	Erect, vigorous plant; leaves long, heavily curbed and dark green; tends to show less yellowing than other varieties.
Moss Curled	75	Finely cut curly leaves hold their fresh appearance for a long time; used for garnish.
Plain Dark Green Italian	78	Best "celery" leaf variety; large, flat, glossy, deep cut, dark green leaves; more flavor than curled leaves.
Parsnips		
All American	95-145	Tapering, 10- to 12-inch roots; hollow crown; white skin, white fine-textured flesh; free from side roots and fiber.
Harris Model	120	Roots long, smooth, snow white, with minimum side roots; tapered shape.
Lancer	120	Long, slender, smooth roots have improved uniformity; very sweet.
Peas, English (shelling)		
Green Arrow	70	Good yields; 4-inch pods with up to 11 sweet peas.
Knight	61	Bright green peas; 4-inch pods with 7-10 peas per pod; high yields; tolerant to powdery mildew.
Little Marvel	62	Vines 15 inches tall; peas dark green, round, tender, sweet and fine flavor.
Maestro	60	Early with high yields; 4-inch pods with 9-11 tender, sweet peas; tolerant of powdery mildew.
Wando	70	Good quality, medium large, dark green peas; good yield; good heat and drought tolerance.
Peas, Snap		
Sugar Ann	63	All-American winner; edible pod; early; short growth habit; pods 3 inches long.
Sugar Daddy	70	Stringless snap pea; 2-inch pods; short vines; resistant to powdery mildew.
Super Snappy	65	Pods 5 inches long; tall, may need support; tolerant to powdery mildew.
Super Sugar Snap	66	Improved version of Sugar Snap; plump, crisp, sweet peas; matures early; resistant to powdery mildew; pods 3 inches long.

Variety	Days to Maturity	Description
Peas, Snow		
Dwarf Gray Sugar	66	Sweet and crisp, thin, flat pods up to 3 inches long; no staking required.
Oregon Giant	65	Sweet, flat, crispy pods; high yielding; 5-inch stringless pods; resistant to powdery mildew.
Oregon Sugar Pod II	68	Extra large, 4.5-inch long pods with a high percentage of two pods per cluster.
Peppers, Bell		
California Wonder	72-75	Smooth, blocky, 3-4 lobes, 4-by-4 inch pods; pods thick, glossy green to red.
Crispy Hybrid	70	Blocky, thick walls, 3-4 lobes, 3-by-3.5 inch pods; good yields.
Gypsy Hybrid	62	All-American winner; early, prolific, sweet, tasty, well-shaped pods; pods with 3 lobes, 3-4 inches long; orange-red fruit when mature.
Hybrid Bell Boy	70	Early, tasty, large, meaty pods, 4 lobes, 4.5-inches long; good yields.
Yolowonder B, Improved	75	Well-shaped, thick walls, blocky, 4 lobes; good yields.
Pepper, Chile (pungent)		
Anaheim	77-80	Pods 6-8 inches long, tapered, medium thick; pungent, deep green turning red at maturity.
Española Imp.	70	Pods 5-6 inches long, wide shoulder, smooth, tapering; green to red chile; relatively pungent.
New Mexico 6-4	74-76	Pods 6-7 inches long, smooth skin, blunt point; green to red color; mild pungency.
NuMex Big Jim	75	Big, mildly hot, 10-inch pods; fruit long and slender, red when fully mature.
NuMex Joe E. Parker	70	Uniform 6- to 8-inch pods; bright green to red fruit; flesh thick and crispy with mild heat.
NuMex R Naky	75	Pods 6-7 inches long, round shoulder, tapered; green to red color; very mild in flavor.
Sandia	77-80	Pods 6 inches long, round shouldered, straight; green to red color; pungent; medium thick flesh.
Pepper, Chile (jalapeño)		
Giant Jalapeño	65	Heavy yields; large, 4-inch, medium green, slightly tapered, blunt fruit; thick
T.1 ~	75	flesh; medium hot; early.
Jalapeño	75	Dark green, 3-inch pods with rounded tips; medium hot; thick walled.
Jalapeño M	73	Pungent, 3.5-inch fruit; sausage-shaped, blunt ends, thick-walled; dark green.
TAM Mild Jalapeño	75	Mild, moderately thick flesh; deep green pods with blunt ends; pods 3.5 inches long.
Potato, White		
Russet Burbank		Skin tan to brown; flesh crisp, perfectly smooth, homogenous, yellow-white.
Russet Norkotah	_	Midseason maturing; smoothed-skinned, uniform russet; relatively long tuber.
Potato, Red		
Red LaSoda	_	Bright red tubers, slightly waxy white flesh; mid- to late-maturing;
		heavy yields.
Sangre	_	Tubers 2.5-3 inches; good uniform red color and shape.
Potato, Other		
All Blue	_	Mid- to late-maturing; deep blue color; smooth, oval, medium size potatoes; great taste.
Yellow Finn	_	Late season; yellow-flaked skin; tubers often irregularly shaped to oval; excellent flavor.
Yukon Gold	_	Mid- to early-maturing; yellow flesh; tubers medium large, oval round with yellowish buff, finely flaked skin and pink eyes.

Variety	Days to Maturity	Description
Potato, Sweet		
Jewel	100	Early-maturing; high yields; bright copper skin with deep orange flesh of fine texture.
Porto Rico	110	Bush-type plant; heavy yields with small runners; richly flavored, delicious orange flesh.
Pumpkin		
Connecticut Field	110	Old-fashioned, large pumpkin; bright orange, slightly ribbed fruit;
Cl. P. I	116	15-30 pounds.
Ghost Rider	115	Excellent jack-o-lantern type pumpkin with deep orange color; uniform, round, medium large fruit, 15-20 pounds.
Howden	115	Deep, round, uniform shape; deep orange ridge shell with thick flesh; 20 pounds average size.
Howden Biggie	120	Large, dark orange pumpkin; thick flesh; 35-60 pound fruit; upright to globe shape.
Jack Be Little	95	Tiny, flattened pumpkin; weights 3-4 ounces; 2 inches tall and 3 inches in diameter; deep orange color.
Jack-O-Lantern	100	Fruit 12-16 inches across with hard, deep orange skin; round to
Lumina	105-110	slightly oblong. Large white fruit; 20 pounds average size; shape varies from near globular to
Magic Lantern F1	115	deeply oblate. 16-24 pounds; medium large, dark orange fruit with medium ribbing;
Merlin F1	115	slightly upright shape; compact vines. 15-23 pounds; medium large, dark orange, round fruit; semifull vine;
Dagge Hybrid	85	powdery mildew tolerant.
Racer Hybrid	6)	Extra early, ribbed, dark orange; blocky, heavy, mid-size fruit;12-18 pounds; high yields.
Small Sugar	115	Excellent for making pies; small handy size but heavy producer; fruits 6-8 pounds, flattened at ends, rind hard, smooth, deep orange, some-what ribbed.
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Radish, Red Champion	28	Round, scarlet red; very firm flesh; slim taproots; tall tops.
Cherry Belle	22	Quick growing; globe to round; skin bright cherry red; slender taproot; flesh white, crisp and firm.
Crimson Giant	30	Large, extra mild, globular-shaped roots; deep red with white flesh.
Early Scarlet Globe	23	Globe shape; deep scarlet; firm flesh; very crisp and mild.
Easter Egg Hybrid	28	Unique combination of red, pink, purple, violet and white radishes of excellent flavor; firm, crisp flesh.
French Breakfast	25	Early, crisp and tender; bright scarlet tipped with white; 2 inches long stumped root; excellent quality.
Sparkler	25	Almost round; bright scarlet skin with white tip; clear white flesh, very crisp and tender.
Radish, White		
Snow Belle	28	A round, bright white, globular-shaped radish; firm and flavorful even past maturity.
White Icicle	27	Grows 4-5 inches long; pointed white roots; greens may be used in salads.
Rhubarb		
Canada Red	_	Produces long, thick stalks with dark red color and a light interior; natural sweetness requires less sugar than other varieties.
Cherry Red	_	Rich red inside and out; heavy producer; juicy, tender and sweet.
Victoria	_	Red stalks are 10-12 inches long and have a wine flavor.
	Days to	

Variety	Maturity	Description
Rutabaga		
American Purple Top	105	Large round roots; light yellow with purple top; fine grainy flesh is firm,
		crisp, mild and sweet.
Spinach		
Bloomsdale Longstanding	42	Crumpled savoy leaves; semierect plants; slow to bolt.
Giant Nobel	45	Huge, smooth, dark green leaves; excellent flavor; slow to bolt.
Melody Hybrid	43	All-American winner; very high yields; deep green, savoyed leaves are rounded and thick.
Olympia Hybrid	40	Large, good yields; smooth, easy-wash leaves; resists bolting; good heat tolerance.
Tyee Hybrid	53	Large, dark green leaves are heavily savoyed; vigorous, productive, long-standing; erect plant.
Unipack 151	48	Main season semisavoy with dark green leaves; good heat tolerance.
Squash, Summer (green/zucchini)		
Aristocrat Hybrid	50	Early; long, slender fruit; skin dark green; 7- to 8-inch fruit, smooth
תו ות		and waxy.
Black Beauty	44	Bush-type; long, straight, slender with slight ridges, black-green color; flesh greenish white, firm, fine delicate flavor.
Grey Zucchini	42	Attractive, 12-inch long fruit; straight, smooth, mottled green with gray; fine
	/-	quality flesh; small seed.
Jackpot Hybrid	42	Good yield; delicate-tasting green fruit.
Seneca	42	Early, firm fruit; 6- to 8-inch dark green fruit with light flecks; good firm texture; excellent flavor, small seed cavity.
Squash, Summer (scallop)		
Bennings Green Tint	63	Pale green, scalloped squash; tender; excellent flavor.
Peter Pan	52	Light green; uniform, scallop-shaped; All-American winner; good yields.
Sunburst	50	Bright yellow, dish-shaped fruit; All-American winner; best when
		picked young.
White Bush Scallop	52	Creamy white, flat fruit; firm, creamy flesh; prolific.
Squash, Summer (yellow)	50	
Butler Stick Hybrid	50	Shiny golden straight fruit have creamy white flesh with firm texture Zucchini and sweet, nutty flavor; early.
Dixie Hybrid	41	Lemon yellow crookneck fruit; very uniform; best when 4-6 inches long.
Early Prolific Straightneck	50	Productive, tender, tasty yellow fruit; best when 4-6 inches long.
Gold Rush Hybrid	50	Gourmet, deep yellow golden zucchini; uniform, smooth, cylindrical fruit, All-American winner.
Horn of Plenty Hybrid	50	High-yielding crookneck type with glossy, smooth, bright yellow fruit; moist,
Summer High aid	52	delicate creamy-textured white flesh; sweet, nutty flavor.
Sunray Hybrid	52 53	Yellow, straightneck type; good yields; powdery mildew tolerant.
Yellow Summer Crookneck)3	Firm, yellow squash with tender flesh; pick when 4-6 inches long.
Squash, Winter (acorn)	7.5	
Mesa Queen	75	Black-green glossy fruit; 5- to 6-inch fruit; semibush; high yielding.
Table Ace Hybrid	70	Semibush; dark black-green fruit; 5-6 inches in diameter; very early; heavy producer; tasty, smooth fruit; very little fiber.
Table Queen	80	Dark green, 4- to 5-inch fruit; semibush type plant.
	Days to	

Variety	Maturity	Description
Squash, Winter (other)		
Buttercup	115	Turban-shaped fruit is small (6.5 inches diameter); sprawling 6-foot vines;
Delicata	105	skin dark green with silvery white stripes; flesh orange and dry. Fruit 7-9 inches long and 3 inches wide; cream colored with dark green longitudinal stripes and flecks; fine-textured flesh is light orange, very sweet and delicious; good keeper.
Early Butternut Hybrid	95	Compact vines; high-quality butternut fruit; thick-necked 10- to 12-inch fruit; rich orange flesh.
Sweet Dumphry	100	Good yields; 0.5 pound, round fruit; sweet, golden flesh; ivory and green skin; good keeper.
Vegetable Spaghetti	100	Mature, medium-sized yellow squash have a stringy flesh that separates into tasty, spaghetti-like strands; stores well; 5-to 6-foot vines.
Waltham Butternut	105	Excellent butternut with thick, cylindrical necks; small seed cavity and uniform size; 7- to 9-inch fruit; rich, creamy tan with delicious golden yellow flesh; heavy yields; good keeper.
Tomato, Large (red)		
Ace 55	80	1 Determinate; medium late maturity; large, firm, deep oblate fruit; moder ately smooth; tolerant to 2 V $_1$, F.
Beefmaster Hybrid	801	Indeterminate; big, smooth, meaty beefsteak-type fruit averaging 10 ounces; deep red, solid, juicy flesh; resistant/tolerant to F_1 , V , N .
Beefsteak	75	Indeterminate; large, meaty fruit up to 2 pounds; old-fashioned flavor; very heavy yields.
Better Boy Hybrid	75	Indeterminate; large, globe-shaped fruit up to 1 pound or more; bright red flesh; tolerance to F, V, N.
Burpee's Big Boy Hybrid	78	Indeterminate; smooth, red, deep globe-shaped fruit have fine flavor, thick walls and bright red, meaty flesh; I pound fruit.
Celebrity Hybrid	72	Determinate; All-American winner; mid-early maturity; widely adaptable; large, red, deep oblate fruit are firm, flavorful; average 8 ounces; show crack resistance; resistant to F_1 F_2 , V , TMV , N .
Fantastic Hybrid	85	Fruit 3-5 inches in diameter; firm slicers with above average crack resistance; meaty, bright red fruit; good yields.
Hybrid Early Girl	52	Indeterminate; early; fruit set all summer; firm texture, 6 ounce tomatoes; tolerant to F_1 , F_2 .
Rutgers	75	Determinate; uniform fruit average 7-8 ounces with small seed cavity; tolerant to F_1 , V .
Tomato, Large (other)		
Brandywine	85	Indeterminate; red, pink, or yellow fruit; 10-16 ounce fruit; excellent old-
Lemon Boy	72	time flavor. Indeterminate; lemon colored, sweet flavored, 6 ounce fruit; tolerant to V, F_1, N .
Tomato, Cherry		
Red Cherry, Large	75	Indeterminate; small, deep, globe shape; firm flesh; red fruit.
Supersweet 100 Hybrid	65	Indeterminate; red, cherry, bite-size, 1-inch fruit; very productive.
Sweet Million Hybrid	65	Indeterminate; large clusters of smooth, red, 1-inch fruit on vigorous vines; tolerant to F, N, TMV.
Yellow Pear waxy finish.	78	Indeterminate; small, firm, pear shape; mild flavor; clear yellow fruit with
Tomato, Paste		
Amish Paste	82	Indeterminate; meaty texture; very few seeds; low acid.
Roma VF	76	Determinate; midseason; pear-shaped, 2 ounce fruit, tolerant to V, F.
San Marzano	80	Elongated, flat-sided, blunt-ended, deep red fruit.
Tuscany Hybrid	75 D	Determinate; rich taste; midsize, firm, plum-shaped fruit with deep red color; tolerant to $V,\ F_2,\ N.$
	Days to	

The Diagnostic Process

Variety	Maturity	Description
Tomato, Paste		
Viva Italia Hybrid	76	Determinate; improved Italian sauce tomato; good yields; firm, blocky shape,
		pearlike fruit, high in natural sugar; tolerant to V, F ₁ , F ₂ , N.
Turnips		
Purple Top White Globe	57	Large, smooth, globe shape; white with purple top; flesh white, sweet and
tender Tokyo Cross Hybrid	35	Extremely early; white roots; smooth, globe shaped.
Watermelon		
All Sweet	90	Crimson sweet type; oblong fruit, 25-30 pounds; green rind, dark stripes;
		bright red flesh with high sugar content; exceptional firmness.
Black Diamond	90	Large melon up to 35-50 pounds; solid, black-green rinds; tasty, juicy, bright red flesh.
Charleston Gray	85	Oblong, 30-pound fruit; fiber-free, red flesh is juicy and firm to core.
Crimson Sweet	85	Uniform, round melons; 25 pounds; thick, tough rind is light green, striped dark green; delicious deep red, firm flesh has high sugar content.
Desert King	85	Drought resistant; deep yellow-fleshed fruits; crisp texture; round to oblong fruit with light green rinds and grayish black seeds; holds well on vine after ripening and will not sunburn.
Jubilee	95	Oblong, 35-pound fruit; pale green skin with contrasting stripes.
Moon & Stars	90	Oblong, 20-pound fruit; dark green with bright yellow dots and specks; redpink flesh.
Stars N' Stripes	85	Elongated, 22- to 30-pound fruit; light green with dark green stripes; red flesh.
Sugar Baby	85	Small, 8-inch melons weighing 6-10 pounds; bright red-orange flesh is firm and super sweet.

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