

1-1-1992

NF92-69 Selected Vegetable Cultivars for Nebraska

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Schoneweis, Susan and Hodges, Laurie, "NF92-69 Selected Vegetable Cultivars for Nebraska" (1992). *Historical Materials from University of Nebraska-Lincoln Extension*. Paper 788.
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NebFact



Published by Cooperative Extension, Institute of Agriculture and Natural Resources,
University of Nebraska-Lincoln

Selected Vegetable Cultivars for Nebraska

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Vegetable cultivars for home gardens should be adapted to local growing conditions. These selected cultivars should succeed in most areas of Nebraska. Because there are hundreds of cultivars of some vegetables, this is only a partial list. Other cultivars may do as well or better in your area. Your garden location, experience, likes and dislikes and intended use of your produce will be factors in selecting vegetable cultivars for your garden.

All-American Selections are designated by an asterisk (*). These are cultivars tested at trial gardens across the United States. Cultivars must be unique, widely adapted and provide a quality product to receive this honored award.

Resistance or tolerance to diseases is indicated in the third column. Hybrid cultivars are indicated by F_1 or "hybrid" following the name. This indicates the cultivar is a result of the cross of two distinct parents. Seed produced from hybrid plants will not produce plants like the hybrid. In general, seed produced from hybrid cultivars should not be saved for replanting. Because flowers of summer and winter squash, melons and cucumbers tend to be cross-pollinated by insects, seed from these plants should also not be saved, as it is unlikely the plants will come true to the parents.

Specific sources for purchasing each cultivar are not listed. While some cultivars are available through local garden stores, a number of those listed may be available only through mail-order sources. See NebFact 92-80, *General and Specialty Mail-Order Seed Sources*, for companies to consult for those cultivars not available locally.

Resistance / Tolerance Key

A - Anthracnose	EB - Early Blight	PVY - Potato Virus Y
ALS - Angular Leaf Spot	F - Fusarium	R - Rust
ASC - Alternaria Stem Canker	FF - Fusarium , race 1 & 2	S - Scab
BL - Black Leg	FYR - Fusarium Yellows Resistant	SLB - Southern Corn Leaf Blight
BM - 1 or more races of Bean Mosaic Virus	LB - Late Blight	Sm - Smut
BO - Botrytis	LR - Leaf Roll	St - Stemphylium (Gray Leaf Spot)

BR - Black Rot tolerant
 BS - Bacterial Soft Rot
 BSP - Bacterial Speck
 BW - Bacterial Wilt
 BYMV - Bean Yellow Mosaic Virus
 CLS - Cerospora Leaf Spot
 CMV - Cucumber Mosaic Virus
 CW - Common Wilt
 DM - Downy Mildew

M - Mosaic
 N - Nematode
 NLB - Northern Corn Leaf Blight
 PEV - Pea Enation Virus
 PLRV - Pea Leaf Roll Virus
 PM - Powdery Mildew
 PR - Pink Root Resistant
 PVA - Potato Virus A

SW - Stewarts Wilt
 TLS - Target Leaf Spot
 T - Tobacco Mosaic Virus
 Th - Thrips
 V - Verticillium Wilt
 WM - White Mold
 Y - Yellows
 ZY - Zucchini Yellows

SELECTED VEGETABLE CULTIVARS FOR NEBRASKA

<i>Vegetable</i>	<i>Cultivar</i>	<i>Disease Res/Tol</i>	<i>Comment</i>
Asparagus (buy 1 yr. old plants)	Jersey Giant F ₁	F	all male plants, large spears
	Jersey Knight F ₁	R	all male plants, good flavor, large spears
	UC 157 F ₂		vigorous fast growth, high yields
	Mary Washington	R	old standard variety, good flavor
Beans - bush	Derby*	BM	57 days, straight 6" pods, good yields, use fresh
	Provider	BM, DM, PM	50 days, 5.5" round pods, widely adapted, excellent flavor
	Tendercrop		53 days, canning & freezing, stringless
	Topcrop*	BM	51 days, straight, slender 6" pods, fresh or processed
	Jade	BM, R	60 days, upright plants & long, straight pods, good flavor
	Tema	BM	55 days, gourmet fiberless beans, great yields, excellent
	Strike	BM	54 days, concentrated set for high yields, 5", round pods
Beans - bush wax	Dorabel	BM, A	58 days, straight golden pods, 4-5", fresh, can or freeze
	Goldkist	R	56 days, tender, slender yellow pods, fresh or frozen
	Slenderwax	WM, BM	56 days, deep yellow, straight pods
Beans - pole	Kentucky Wonder		65 days, 9" pods, good flavor

	Kentucky Blue*		58 days, 8-9", good flavor
Lima beans - bush	Henderson		65 days, baby lima, canning & freezing
	Baby Fordhook		70 days, bright green, "potato" type seed
	Packers	DM	70 days, green seed, baby lima, better for cool climates
	Jackson Wonder		75 days, butterbean, buff, mottled purplish-back when dry
Lima beans - pole	King of the Garden		88 days, heavy producer/very large seed
	Christmas		88 days, speckled red & white
Beets	Formanova		56 days, improved cylindrical, uniform slices, hill up soil
	Detroit Dark Red		60 days, round, sweet, fresh or processed
	Golden Beet		55 days, very sweet, gold color
	Red Ace F ₁	CLS	53 days, vigorous, maintains tenderness & sweetness
	Big Red F ₁	Y, CLS	50 days, extra sweet, excellent interior color, canning
Broccoli	Green Comet*		55 days, small beads, freezes well, heat tolerant
	Premium Crop F ₁ *		71 days, freezes well, holds long
	Packman F ₁		57 days, very large heads, excellent side shoots
Brussels Sprouts	Prince Marvel F ₁		90 days, sweet, heavy producer, stand hard frosts
	Jade Cross F ₁ *		80 days, heat tolerant, bluish-green, freeze well
	Bubbles F ₁	PM	82 days, dark green, large sprouts, heat tolerant
Cabbage	Savoy Ace F ₁	FYR	78 days, slow to split, crinkled leaves
	Discovery F ₁	FYR	65 days, excellent flavor, excellent cultivar
	Cheers F ₁		75 days, 5 pounds, deep blue-green,

			spring or fall
	Copenhagen Market		72 days, solid heads, mid-season, stores well
	Red Acre		76 days, mid-season, deep red, stores well
	Ruby Perfection F ₁		85 days, late season for fall storage, deepest red
Cabbage - Chinese	Michihli		72 days, fall planting
	Jade Pagoda	BS	72 days, fall planting
	Joi Choi F ₁		45 days, dark leaves, white stalks
Carrots	Chantenay, Nantes, Danvers types		all 4-6", good for all heavy soils
	Thumbelina*		50 days, globe 1-1 1/2" diam.
Cauliflower	Snow Crown hybrid*		50 days, early, dependable
	Violet Queen F ₁		62 days, purple heads look like broccoli
	Alverda		60 days, light green curds, "Broccoflower"
Corn - Sweet (all hybrids)	Seneca Horizon	R, SW	64 days, yellow sugary, cold soil tolerance
	Seneca Brave SE	Sm, SW	68 days, bicolor sugar-enhanced, cold soil tolerance
	Seneca Starshine		70 days, white sugar-enhanced, 8", cool soil emergence, great flavor
	Amaize		75 days, yellow, excellent flavor, replaces Bodacious
	Ambrosia		75 days, bicolor Sugar-enhanced, 8" ears, excellent flavor, Bodacious bicolor
	Honey 'n' Pearl*		76 days, super sweet, bicolor, isolate
	Sensor	SW, NLB, Sm, R	82 days, bicolor sugar-enhanced, excellent flavor
	Servo		82 days, yellow, excellent flavor
	Miracle		84 days, yellow sugar-enhanced, high yield, excellent ears

	Incredible		85 days, yellow sugar-enhanced, 9.5" tender, resists lodging
Cucumbers - slicing	Salad Bush F ₁ *	TLS, CMV, PM, DM, S	57 days, space saver, 8" fruits, dark green
	Dasher II F ₁	ALS, A, CMV, PM, DM, S	58 days, vigorous, gynecious (female flowers)
	Seneca Comet F ₁	ALS, A, CMV, DM, PM, S	56 days, non-bitter slicer
	Spacemaster F ₁	CMV, S	60 days, 7-8" fruits, for small or container gardens
	Market More 76	S, CMV, DM, PM	60 days, slender, standard slicer, dark-green
	Orient Express F ₁	A, ALS, PM, DM, S	60 days, "burpless", crunchy and mild, 14 x 1.5"
	Sweet Slice F ₁	CMV, ZY, DM, PM	62 days, "burpless", non-bitter, 8-10", crisp
Cucumbers - Pickling	County Fair F ₁ **	BW, CMV, S, PM	the only BW resistant cucumber, 1 source**
	Regal F ₁	ALS, A, CMV, DM, PM, S	55 days, dark, all female flowers needs a pollinator
	Homemade Pickles F ₁	(many)	55 days, 1.5 x 6" long, crisp, good flavor
Eggplant	Epic Hybrid	T	64 days, very productive, 8 x 4" oval, purple-black
	Dusky Hybrid	T	63 days, 6.5 x 3", pear shaped, glossy black
	Ichiban Hybrid		58 days, 9 x 1.5", slender, dark purple Oriental type
	Casper		70 days, cylindrical, white skinned, 6"
Kohlrabi	Express Forcer F ₁		42 days, 4" bulbs, tops for stir-frying
	Early Purple Vienna		50 days, purple outside, ornamental
	Grand Duke F ₁ *	BR	45 days, uniform shaped bulbs, to 4"
Leek	Large American Flag		130 days, standard variety, hill for long stems
	King Richard		79 days, hill up for long stems, tolerates to -20° F

Lettuce	Black Seeded Simpson		46 days, frilly, light green leaves
	Rosalita		55 days, red romaine, green background color
	Buttercrunch		48 days, bibb lettuce, 6" heads, transplant early
	Red Sails*		45 days, red-bronze, loose-leaf, ornamental, high vitamin C
	Green or Red Salad Bowl		48 days, two cultivars either red or green oakleaf shaped
	Summertime		70 days, slow-bolting iceberg type, slow to bitter
	Grand Rapids		45 days, frilled light-green leaves
Muskmelon	Ambrosia hybrid	PM, DM	86 days, very sweet, small seed cavity
	Burpee hybrid	PM	82 days, 4.5 pounds, orange flesh
Okra	Annie Oakley II F ₁		48 days, 4.5" pods, spineless, compact plants
	Clemson Spineless*		60 days, dark green, spineless pods
	Green Best F ₁		52 days, compact plants, pretty flowers, deep-green pods
Onion - bunching	Tokyo long white	PR, SM, BO, Th	68 days, non-bulbing
	Kincho Bunching		75 days, non-bulbing, good for fall crops
	He-shi-ko		70 days, over-winter with mulch
Onion - globe	Yellow Sweet Spanish		100 days, short term storage, good flavor
	Copra F ₁		111 days, medium size, good keeper, very pungent
	Walla Walla Sweet		115 days, very sweet, short keeper
	Red Hamburger		95 days, semi-flat bulbs, colorful, plant early
	First Edition F ₁	PR	105 days, excellent storage, pungent
Parsnips	Harris Model		120 days, 10-12" roots, smooth roots
	Improved Hollow		120 days, store well, smooth roots

	Crown		
Peas - garden	Green Arrow	DM, F	70 days, 4" pods, extra sweet, 28" plants
	Knight	PM, CW, PEV, BYMV	62 days, 4" pods, compact plants, fresh use
	Wando		68 days, heat tolerant, 3" pods, try a fall crop
Peas - edible-podded	Oregon Sugar Pod	PEV, PM, CW, PSV	65 days, snow pea, flat 4" pods, sweet
	Sugar Ann*	CW	58 days, 18-24" tall, fresh or cooked
	Super Sugar Mel	PM, PLRV	68 days, 4" pods, 36-40" vines-fence, excellent quality
	Sugar Bon	PM	59 days, 3.5" pods, early, bush plants
	Super Snappy	PM	65 days, 5-5.75" good flavor, 9 peas/pod, needs support
	Sugar Daddy	PM, PLRV	74 days, 26" tall, stringless pods, best freezer
	Super Sugar Snap	PM, PLRV	64 days, 6' vines, better than Sugar Snap, freezes well
Peppers - sweet	Jupiter	T	72 days, large, thick-walled, blocky
	Spanish Spice F ₁		68 days, 7" long, mild fruits, sweet & non-bitter
	Antohi Romanian		80 days, colorful yellow to red, sweet 3-4" triangular fruits
	Jingle Bells F ₁	T	60 days, prolific 1.5" miniature bell peppers
	Bell Boy F ₁ *	T	72 days, blocky, thick walled, 4-lobed
	New Ace F ₁		55 days, early, very productive in adverse conditions
Peppers - hot (sc = scoville units-a measuring of heat)	Copacabana F ₁		65 days, beautiful colors, prolific 6 x 1", excellent pickling
	Jalapa F ₁		65 days, jalapeño type, 3 x 1.25", vigorous, processing
	Mitla 5,000 SC F ₁		65 days, jalapeño type, 3 x 1", processing
	Anaheim		77 days, good for chili rellanos

	Habanero 250,000 SC		100 days, hottest pepper on earth, unique fruity flavor
	Super Chili Hybrid*		75 days, cayenne type, 2.5" long, prolific, dries well
Potatoes	Yukon Gold	LR, PVA	all-purpose, yellow skin & flesh, mid-early
	Irish Cobbler		early, shallow eyes, stores well
	Red Norland		early, red, stores well
	Red Pontiac		late, red, stores well, boiling potato
	Kennebec	LB, BL, PVA, PVY	late, all-purpose, white flesh, shallow eyes
	Red Cloud	S, EB	large, red skin, mid-season, boil or bake, NU introduction
Pumpkins	Baby Bear F ₁ *		105 days, small 4-6" diameter, 5- 8/plant, excellent handles
	Jack be Little		95 days, miniature, pumpkin-shaped gourds
	Autumn Gold F ₁ *		90 days, early orange color, 7-10 pounds, semi-bush
	Trick or Treat F ₁		105 days, naked seed, pies, jack'o'lanterns
	Small Sugar		115 days, pies, 7" diameter
	Howden		110 days, very large, thick flesh
	Pankow's Field		115 days, sturdy handles
Radish	Cherriette		24 days, very red roots to 2", remain crisp
	Champion*		26 days, bright red, round
	White Icicle		30 days, white, long mild, somewhat heat tolerant
	Easter Egg F ₁		28 days, multi-colored blend, mini- egg shaped
Rhubarb	MacDonald		bright red
	Valentine		long, red stalks
	Victoria		red & green stalks
Spinach	Bloomsdale		45 days, savoyed, large broad leaves

	Longstanding		
	Melody F ₁ *	DM, CMV	43 days, smooth leaf
	Tyee F ₁	DM	53 days, large savoyed leaves, slow to bolt
	Olympia	DM	40 days, fresh or processing, slower to bolt than Melody
Squash - summer	Seneca Zucchini F ₁		48 days, dark green with flecks, easy to pick
	Ambassador F ₁		51 days, cylindrical, medium dark green, open plant
	Seneca Prolific F ₁		51 days, creamy yellow, straight neck
	Sunburst F ₁ *		50 days, yellow patty pan, very productive
	Multipik F ₁		50 days, crookneck, precocious , mostly female flowers
	Dixie F ₁		45 days, yellow, crookneck
Squash - winter	Tivoli F ₁ *		100 days, bush spaghetti, prolific
	Pasta F ₁		85 days, spaghetti squash, 10-12" fruit
	Lakota		100 days, multi-colored heirloom Indian squash, from NU
	Table Ace F ₁		70 days, black-green acorn, sweet, orange flesh
	Sweet Mama F ₁ *		80 days, compact vines, buttercup type, sweet
	Ponca		100 days, early, small butternut, NU introduction
	Waltham Butternut*		95 days, large fruits, heavy yields, stores well
	Ultra Butternut		89 days, 18 x 4" fruit, long fleshy necks
Sweet Potato	Centennial		100 days, orange skin and bright orange flesh
	Jewell		100 days, copper-colored, moist flesh
	Bush Porto Rico		110 days, bush plants, orange flesh

Swiss Chard	Rhubarb Chard		63 days, decorative red stalks
	Lucullus		60 days, thick, fleshy savoyed leaves
Tomato (Det=determinate, ind=indeterminate)			
Salad or Cherry	Super Sweet 100 F ₁	V,F	65 days, indeterminate 1" fruit, improved Sweet 100
	Sweet Million F ₁	F, N, T	65 days, indeterminate 1-1.5" fruit, less cracking, sweet
	Husky Cherry F ₁		70 days, dwarf, ind. good for containers
Paste	Spectrum 882 F ₁	V, FF, N	76 days, egg-shaped, great color & taste
	Macero II	ASC, F1, V	76 days, elongated pear, very firm, concentrated harvest
	Viva Italia F ₁	V, F, N, St, BSP	72 days, determinate high sugar content, high yields
Regular	Better Boy F ₁	V, F, N	70 days, indeterminate 10 ounce fruit
	Celebrity* F ₁	V, FF, N, T, ASC, St	72 days, determinate 8 ounce fruit, good flavor
	Early Girl F ₁	V	55 days, 5 ounce fruit, prolific
	Mountain Pride F ₁	FF, V, ASC, St	77 days, determinate 7 ounce, good tomato flavor
	Quick Pick F ₁	V, FF	60 days, indeterminate great yields and flavor
	Big Beef* F ₁	V, F, N, T, ASC, St	73 days, indeterminate beefsteak, great yields, flavorful
	Husky Red F ₁ *	V, F	70 days, dwarf, indeterminate, good for containers, good flavor
	First Lady F ₁	V, F, N, T	60 days, acidic-sweet flavor, crack resistant, medium fruit
	Rutgers F ₁		73 days, large fruits, flavorful
	Turnips	Purple Top White Globe	
Tokyo Cross F ₁ *			35 days, 2" roots in 35 days
Watermelon			
Small fruited	Sugar Baby		84 days, dark green rind, deep red

			flesh, 6-7 pounds
	Yellow baby* F ₁		70 days, 7", yellow flesh, very sweet
Large fruited	Crimson Sweet F ₁	A, F	88 days, 25 pounds, round-oval fruit, deep red
	Sweet Favorite Hybrid*	A, F	82 days, 15-20 pounds, oblong, best for cool areas
	Sangria F ₁	A, F	85 days, sweet, 20-26 pounds, bright red flesh

* All-American Selections.

** The only current source for County Fair F₁ cucumber is: Garden City Seeds, 1324 Red Crow Rd., Victor, MT 59875-9713, ph (406) 961-4837.

***File NF69 under HORTICULTURE
C-4, Vegetables
Revised March 1996***

Issued in furtherance of Cooperative Extension work, Acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Elbert C. Dickey, Director of Cooperative Extension, University of Nebraska, Institute of Agriculture and Natural Resources.

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