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Institute of Agriculture
and Natural Resources

Selected Vegetable Varieties for Nebraska

EC 79-1234

by Barbara Voigt-Boltes, Dept. of Horticulture
Donald H. Steinegger, Extension Horticulturist

Many vegetable varieties are offered by seed companies that sell over a large geographic area. None of these seed companies offer a "poor" variety, however some varieties are better adapted to a set of growing conditions than others.

The list of vegetable varieties that follows has been selected for Nebraska. Choose varieties that will mature during your growing season. The vegetable varieties selected are listed by days of maturity.

Each year on the basis of trial tests throughout the country, All-American varieties are chosen. The All-American Selections are designated by an asterisk*.

Disease resistant or tolerant varieties should be grown where possible. The key below indicates the varieties resistant or tolerant to diseases common in Nebraska gardens and correspond to the letters in parentheses in the list.

RESISTANCE, TOLERANCE KEY

A	Anthraxnose	NY-15	Bean Common Mosaic Virus (NY-15 strain)
ALS	Angular Leaf Spot	PM	Powdery Mildew
BR	Black Rot Tolerant	R	Rust
DM	Downy Mildew	S	Scab
F	Fusarium	SW	Stewarts Wilt
LB	Late Blight	V	Verticillium
M	Mosaic	Y	Yellows
N	Nematodes		

VEGETABLE VARIETIES FOR NEBRASKA-1979

	Days to Maturity		Days to Maturity
ASPARAGUS		BEANS (Cont.)	
Waltham Washington (R)		<i>Lima</i>	
Mary Washington (F,R)		Henderson's Bush - favorite of home canning, good flavor	65
BEANS		Baby Fordhook Bush - thick-seeded, small type	70
<i>Bush Green Pod</i>		Fordhook 242 - heat resistant with excellent quality	75
Top Crop (M) - round straight pods, suitable for freezing	47	<i>Pole Lima</i>	
Contender (M, PM) - dark green pod, productive	50	Carolina - quick to bear, dependable	78
Spartan Arrow (M) - heavy yielder	51	King of the Garden - old favorite for fresh use and freezing	88
Tendercrop (M, NY-15) good for freezing	53	BEETS	
Tendergreen (M) - fine quality and flavor	55	Early Wonder - semi-globe, shaped root	52
<i>Bush Wax Pod</i>		Golden - golden globe-shaped root	55
Kinghorn Wax - excellent for home gardens, freezes well	50	Little Ball - "baby" beet variety for canning & pickling	55
*Gold Crop (M) good for canning or freezing	54	*Ruby Queen - fine texture for canning	58
*Resistant Cherokee Wax (M, NY-15) bright yellow, black seed, good for freezing	55	Detroit Dark Red - popular for home gardens	60
<i>Pole Green Pod</i>		BROCCOLI	
Blue Lake - all purpose, small, white seed	60	*Green Comet - large heads, heat resistant	50
Romano - broad, flat medium green pod, stringless	60	Spartan Early - compact, early maturing	55
Kentucky Wonder (R) - round, oval pod, very productive and dependable	65	*Premium Crop - heads hold longer than most varieties	58
		Waltham 29 - recommended for fall crop	90

	Days to Maturity		Days to Maturity
ONIONS		SWEET POTATOES	
<i>Bunching</i>		Centennial	110
Beltsville Bunching - forms a slight bulb	65	PUMPKINS	
Southport White Globe - bunching strain of southport White Globe	65	Cinderella (Bush Type) 10-12" in diameter	95
Evergreen White Bunching - non-bulbing, long white stem	80	*Spirit - med-sized fruit, good flavor & stores well	99
<i>Globe</i>		Connecticut Field - general purpose home gardens	115
<i>Non-Storing</i>		Lady Godiva (Streaker) - produces hull-less seeds, good for snacks	110
Ringmaster - good quality	75	Jack-O-Lantern - primarily for decorative use	110
Ruby - red-skinned variety suited to midwest gardens	95	<i>Novelty</i>	
Yellow Sweet Spanish - produces large bulbs	115	Turks Turban - decorative, orange with red, white, green and cream colored stripes	100
<i>Storing</i>		Big Max - jumbo fruit, best for pumpkin competitions	120
Autumn Spice - large-sized bulb, recommended for home gardens	92	Hungarian Mammoth - large, 100 lb. fruit, good for exhibiting	120
Canada Maple - high yielding, excellent storing qualities	98	RADISHES	
Southport Red Globe - dark red glossy skin	100	*Cherry Belle - bright color, solid root	23
Ebenezer - good keeping quality	100	Early Scarlet Globe - excellent for home gardens	24
PARSNIPS		Early Crimson Giant - Round roots, mild flavor	24
All America - fine quality, broad smooth roots	105	Champion - bright red color, popular with home gardeners	28
Improved Hollow Crown - standard for home gardens, stores well	115	<i>Winter Radishes</i>	
PARSLEY		China Rose - rose-colored roots, 4-6" long	52
*Paramount - does not tipburn	70	Round Black Spanish - black skin, white flesh 3-4"	55
Curlina - foliage stays dark green in hot weather	72	SPINACH	
PEAS		*Melody - excellent for home gardens, spring or fall	43
Alaska - standard for home gardens	57	Bloomdale - slow to bolt in warm weather	48
Little Marvel - favored for home gardens	60	*America - particularly suited for late spring & early summer	50
*Freezonian - excellent flavor	62	New Zealand - not a true spinach, grown during hot weather	70
Frosty - suitable to freezing	65	SQUASH	
Wando - sweet flavor & good holding quality	68	<i>Summer Green</i> (bush type)	
<i>Edible Pod Peas</i>		Grey zucchini - older variety, grey-green with green stripes	42
Dwarf Grey Sugar - prolific	65	Aristocrat - very productive if fruits are harvested when small	48
Perfect Freezer - withstands warm weather	65	Scallopini - green scalloped fruits, harvest at 3"	50
Sugar Snap - combines edible pod pea & shelled pea, 'snap pea' requires support	70	Diplomat - slightly longer plant stem for easy harvesting	53
PEPPERS		Cocozelle - striped fruit, 8" long	60
<i>Sweet</i>		<i>Summer Yellow</i> (bush type)	
Ace Hybrid-fruit slightly tapered	60	Early Prolific Straightneck - standard for home gardens	46
*Bell Boy (M) productive for home gardens	63	Early Yellow Crookneck - lightly warted, curved neck	50
*Dutch Treat - yellow fruits grow in clusters - decorative	70	Burpee Golden Zucchini - bush plants	54
Golden Calwonder - golden yellow at maturity	72	Goldbar - good quality when harvested small	58
California Wonder (M) 4-lobed and blocky	75	<i>Winter</i>	
<i>Hot</i>		Ponca - developed at the Uni. of Nebr., butternut type	80
Red Hot - one of the hottest, heavy setter	65	Patriot - high yielding, large blocky fruit	82
Hungarian Yellow Wax - 6" long, yellow turning red when mature	65	Early Butternut Hybrid - semi-bush plant with high yields	83
Long Red Cayenne - finest flavor for sauces, canning or drying	72	Table Queen - dark green skin, orange flesh, acorn type	85
Jalapeno - 3½" long, thick flesh	73	Royal Acorn - coarse flesh with pleasing flavor	90
POTATOES		*Sweet Mama - drum shaped, 2-3 lbs. dark green	90
Irish Cobbler - early maturing, white-skinned, general use; stores well		Butterbush - small size, good table quality	95
Norland - early maturing; general use; stores well			
Mayfair - medium maturing; general use; stores well			
Kennebec - late maturing, white-skinned, general use; doesn't store well			
Red Pontiac - late maturing, red-skinned; stores.			

	Days to Maturity
BRUSSEL SPROUTS	
Jade Cross - early maturing	85
Long Island Improved - round, dark green head, sprouts closely set	90
Jade Crose E - productive, uniform sprouts	95
CABBAGE	
<i>Early</i>	
Emerald Cross - compact plants, not yellows tolerant	63
Golden Acre (Y) - medium sized round heads	64
Stonehead Hybrid - good holding quality, slow to burst	68
<i>Main-season</i>	
King Cole (Y) good tolerance to yellows	70
Early Jersey Wakefield (Y) large conical head, yellows resistant	72
<i>Late</i>	
Danish Ballhead - all purpose cabbage for fall crop	100
Pennsylvania State Ballhead - flattened, globe-shaped head	100
<i>Red</i>	
*Ruby Ball - small, solid heads	68
Red Acre (Y) - compact, hard heads	80
Red Head (Y) - larger, rounder heads than Red Acre	85
<i>Savoy</i>	
*Savoy Ace (Y) - small head, tolerant to yellows	75
*Chieftan Savoy - firm head, not yellows tolerant	85
*Savoy King - not yellows tolerant	86
CARROTS	
Danvers 126 - good yielder for heavier soils	65
Chantenay Red Core - wide shoulders & blunt tip	65
Nantes Coreless - a home garden favorite	68
Spartan Bonus - fine grained, 6-7" long	68
Danver's Half-Long - uniform, garden favorite	75
CAULIFLOWER	
*Snow Crown (Snow King) - produce well under adverse conditions	54
Early Snowball - 6" heads wrapper leaves provide good protection	57
Self-Blanche - wrapper leaves protect under cool conditions	70
CHINESE CABBAGE	
Michihli - grown as a fall crop, good flavor	75
Wong Bok - grown as a fall crop, tender	75
COLLARDS	
Georgia - will produce in heat and poor soil, non-heading	80
Vates - compact and uniform	80
CUCUMBERS	
<i>Slicing</i>	
*Victory (S, M, PM, DM) good for home gardens	50
Straight Eight - 7-8" long fruits, high yielding	58
Sweet Slice (S, M, A, PM, DM) - good yield, burpless fruit	62
Marketmore (S, M) uniform fruit, excellent for home gardens	70

	Days to Maturity
CUCUMBERS (Cont.)	
<i>Pickling</i>	
County Fair - shows tolerance to S, M, PM, DM A	50
National Pickling - dark green, blunt ends	52
*Saladin - tolerance to M, PM, BW, also good for slicing	55
*Liberty (S, M, ALS, PM, DM) - good fruit set	65
EGGPLANT	
Dusky - early and productive	60
Early Hybrid (F) - pear-shaped	65
Black Beauty - popular for home gardens	75
ENDIVE	
Batavian (Escarole) - high in vitamins, easily grown	85
Green Curled - blanches to cream white when close planted	95
KALE	
Dwarf Blue Curled Vates - dark green color; retains color in cold weather	55
Siberian - vigorous & sprawling, serrated leaves	65
KOHLRABI	
Early Purple Vienna - edible at 2" in diameter, uniform	50
*Grand Duke - tender, excellent quality	50
Early White Vienna - most popular, excellent flavor	55
LETTUCE	
<i>Crisp Head</i>	
Great Lakes - dark green frilled, deeply cut leaves	75
Pennlake - popular with home gardeners	88
<i>Butterhead</i>	
Bibb - small loosely folded leaves, slow to bolt	57
Buttercrunch - slow to bolt & excellent tasting	60
Butterking - large heads, slow to bolt	64
<i>Leaf</i>	
Oak Leaf - attractive cut leaves	40
Black-Seeded Simpson - withstands heat & drought	46
*Ruby Red - attractive reddish leaves	46
*Salad Bowl - slow to bolt	46
<i>Cos or Romaine</i>	
Parris Island Cos (M)	73
Valmaine (DM, M)	75
MUSKMELON	
Earlisweet-tolerant to FW	70
Burpee Hybrid - recommended for roadside and local markets	77
Saticoy (F, DM, PM) - deep orange, sweet flavor	80
Hale's Best Jumbo - salmon-orange flesh excellent flavor	83
Ambrosia Hybrid - small seed cavity, excellent taste	88
MUSTARD	
Southern Giant Curled - mild flavored for early spring or fall	40
Green Wave - grown for early spring or fall crop	45
OKRA	
*Clemson Spineless - heavy yielding 4' tall	55
Emerald - uniform & vigorous 6-9' ft.	60
Red - red pods; good for eating & decorative purposes	60

	Days to Maturity		Days to Maturity
SQUASH (Cont.)		TOMATOES (Early) (Cont.)	
<i>Novelty</i>		Spring Giant (V, F) high yielding, uniform ripening	65
Vegetable Spaghetti - summer squash with spaghetti-like pulp	70	Surprise - soft fruit, good for canning Uni. of Missouri release	65
Buttercup - excellent for winter storage	90	<i>Main season</i>	
Boston Marrow - older variety, medium storage	100	Redpack (V, F) compact, large firm fruit	71
Blue Hubbard - average 15 lb. fruits, stores well	110	Jet Star (V, F) medium sized, uniform fruit	72
SWEET CORN		Better Boy (V, F, N) meaty fruit, productive	72
<i>Very Early</i>		Roma (V, F) pear-shaped; good for sauces and paste	74
Earlyvee - developed for short season areas	60	Vineripe (V, FN) heavy yield, large fruit, good leaf cover	75
Spring Gold (SW) - tolerates cold soil conditions	90	Beefmaster (V, F, N) tolerant to cracking & splitting - best results when staked	75
Golden Beauty - adapted for home garden or early market use	70	*Floramerica (V, F) - perform best when caged or staked	75
<i>Early</i>		Supersonic (V, F) heavy yield crack resistant, caging recommended	78
Early Extra Sweet - do not allow to pollinate with other corn	70	<i>Yellow</i>	
Butter & Sugar - bicolor, sweet flavor	75	Yellow Pear - small pear-shaped fruit	70
Honey & Cream - bicolor, good home garden variety	78	*Jubilee (orange) excellent shape & flavor	75
<i>Main Season</i>		Sunray - (F) fusarian wilt resistant, orange-yellow fruit	75
Merit - good yields under a wide range of conditions	80	TURNIPS	
Gold Cross Bantam - high yields uniform maturing	80	*Tokyo Cross Hybrid - produces early	45
Seneca Chief - most popular variety for home and market gardens	82	Purple-Top White Globe - harvest roots when 2-3" in diameter	55
Jubilee - good for market gardens, holds well in field	84	Just Right Hybrid - large roots, 5" in diameter	60
<i>Late</i>		WATERMELON	
Mainliner E.H. - E.H. traits slows sugar to starch conversion - white silk	88	<i>Small Fruit Varieties</i> (icebox)	
Lochief - tolerates drought & wilt resistant	89	*Yellow Baby - sweet, yellow flesh, perfect for home gardens	75
Kandy Korn E. H. Hybrid - will remain tender and sweet for 10 days after harvest	89	Sugar Baby - flavorful with few seeds	75
Silver Queen - white kernels, good flavor	94	Sugar Bush - semi-bush plants produce 2-4 fruits, 6-8 lbs each	80
<i>Popcorn</i>		Crimson Sweet (A, F) - excellent for midwest gardens	85
Burpee's Peppy Popcorn Hybrid 2 or 3 ears per stalk	90	<i>Large Fruit Varieties</i>	
Hybrid White Cloud	95	Sweet Favorite (A, F) small seeds, 20 lb fruits	80
Hybrid Yellow - 2 ears per stalk	105	Charleston Gray (A, F) standard for roadside markets	95
<i>Ornamental Corn</i>		Allsweet - (A, F) heavy rind, good for marketing, 25 lb fruit	104
Calico Corn or Rainbow - plant away from sweet corn to avoid cross pollination	105		
Strawberry Popcorn - small ears good for popping or ornament	105		
TOMATOES			
<i>Early</i>			
Springset (V, F, N) medium sized fruits for marketing	62		
*Small Fry - small fruit, heavy yield	65		

MAIL ORDER SEED COMPANIES

Burgess Seed and Plant Co.
P. O. Box 218
Galesburg, Michigan 49053

W. Atlee Burpee Co.
P.O. Box 6929
Philadelphia, Pennsylvania 19132

Farmer Seed and Nursery Co.
Fairbault, Minnesota 55021

Henry Field Seed and Nursery Co.
Shenandoah, Iowa 51601

Gurney Seed and Nursery Co.
Yankton, South Dakota 57078

Joseph Harris Co.
Moreton Farm
Rochester, New York 14624

The Chas. A. Hart Seed Co.
Wethersfield, Connecticut 06109

J. W. Jung Seed Co.
Randolph, Wisconsin 53956

Earl May Seed and Nursery Co.
Shenandoah, Iowa 51603

Nichols Garden Nursery
1190 North Pacific Highway
Albany, Oregon 97321

L. L. Olds Seed Co.
P.O. Box 1069
2601 Packers Avenue
Madison, Wisconsin 53701

Geo. W. Park Co., Inc.
Greenwood, South Carolina 29646

Seedway, Inc. (formerly Robson Quality Seeds, Inc.)
Hall, New York 14463

R. H. Shumway Seedsman
128 Cedar Street
Rockford, Illinois 61101

Stokes Seeds, Inc.
Box 548
Buffalo, New York 14240

Otis S. Twilley Seed Co.
Salisbury, Maryland 21801

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