



Garden Varieties

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VEGETABLE	DAYS	VARIETAL DESCRIPTION AND USE
ASPARAGUS		See Extension Circular H-61 (Rev.) "Asparagus and Rhubarb" Reliable rust-resistant varieties. Fresh or frozen.
Jersey Giant		
Mary Washington		
Viking		
Viking KB3		
BEANS (GREEN)		
Early Contender	49	Early yielder, stringless, tender 6-7 inch oval pods.
Topcrop	49	Pods round, medium green, somewhat curved; use fresh, frozen.
Provider	50	Dependable, heavy early yields; pods straight and smooth, fully round.
Tendercrop	53	Smooth, meaty dark green, with slow seed development.
Improved Tendergreen	54	More productive than Tendergreen type. Pods set well off the ground.
E-Z Pick	55	24" tall with upright stems. Dark green pods hang off the soil.
BEANS (WAX)		
Topnotch Golden Wax	50	Improved Golden Wax, pods thick-flat, golden-yellow, stringless. Use fresh or frozen. Early.
Pencil Pod Black Wax	56	Popular for home freezing. Very productive.
Goldcrop	60	Excellent variety for freezing or for eating freshly cooked.
BEANS (POLE)		
Kentucky Wonder	65	Heavy producer, pods tender, stringless when young.
Blue Lake	67	Good climber with pod-set from base to top of plant.
BEANS (LIMA)		
Henderson Bush	65	Dependable. Very uniform growth. Table or freezing.
Geneva	85	For trial; a bush lima with cool soil tolerance for earlier planting.

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BEETS		Beet greens are an excellent source of Vitamin A.
Pacemaker, II Hyb.	50	Uniform, smooth and bright red color.
Ruby Queen	52	Round with smooth shoulders and crown. Small tap root.
Burpee's Golden	55	Smooth, bright golden; does not bleed like red beets.
Detroit Dark Red	58	Globe shaped, skin dark red, flesh deep blood red.
Red Ace	59	Rapid growth, sweet flavored quick cooking.
Sweetheart	60	Extra sweet, tender, solid red color, good for pickling.
BROCCOLI		Plant transplants. More tolerant of heat than cauliflower. Side shoots develop after center bud cluster is cut.
Premium Crop	58	Tight bud clusters, large, solid head. Fresh or frozen.
Green Duke	69	Excellent uniformity. Medium heads. Good quality.
BRUSSELS SPROUTS		Requires aphid control. Plant transplants. Plants tall; sprouts from medium size.
Jade Cross Hybrid	85	
CABBAGE		Plant transplants. All varieties listed are yellows resistant.
Early Jersey Wakefield	60	Good early heads, 3 pounds and under.
Early Copenhagen Market		
Stonehead	60	Extra early, extremely solid interior, very compact 6 inch heads, 3½ pounds. Family size.
Golden Acre YR	63	Round, light green, small (3 pounds). Family size.
Hybrid Green Boy	75	Medium early hybrid. Five pounds, solid heads.
Wisconsin All-seasons	90	An excellent kraut and winter cabbage. Weighs 9-10 pounds.

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NDSU EXTENSION SERVICE

North Dakota State University, Fargo, ND 58105

JANUARY 1994

VEGETABLE	DAYS	VARIETAL DESCRIPTION AND USE
PEAS (EDIBLE POD)		
Sugar Ann	55	1984 All America Selection. Similar to Sugar Snap, but earlier, high quality.
Sugar Snap	70	Edible pod. High yielding. Flavor sweet and pleasing.
Sugar Daddy	74	Stringless snap pea. Tender pods.
PEPPERS		
Early Prolific	62	Set out transplants. Deep green medium sized fruits; early bearing.
Gypsy	65	Yellow, tapered fruits. Salads or stir-frying. Productive.
Bell Boy	70	Hybrid, mostly 4-lobed, thick walled. Sweet fruits.
Lady Bell	72	Deep, blocky shape. Flesh thick, sweet. Stuffing or salads.
POTATOES		
Early		
Norchip		Smooth white-skinned tubers of high quality for baking and french frying.
Red Norland		Early red-skinned potato. Moderate resistance to common scab.
Redsen		Bright red-skinned potato. Excellent yields. Moderate resistance to scab.
Mid-Season		
Norgold Russet		Smooth, russet skin. White variety. Baking. Scab resistant.
Norking Russet		Smooth tuber, russet-skin; excellent for baking.
Viking		Red skin. Tubers large, smooth, good quality.
Late		
Kennebec		White skinned. Shallow-eyed with excellent table quality.
PUMPKIN		
Spirit	90	Very early, semi-bush hybrid with 10-15 pound fruits.
Jack-B-Little	95	Good for ornaments, palm size.
Baby Pam	98	Excellent pie or small jack-o-lantern.
New England Pie	105	Excellent pie or small jack-o-lantern.
Autumn Gold	98	Young fruits, deep yellow color.
Jack O'Lantern	110	Skin is bright orange. Excellent for carving.
RADISHES		
Cherry Belle	24	Globe to round, bright cherry-red; solid and crisp.
Champion	28	Large, remains crisp and firm to fairly large size.
White Icicle	30	Roots 4½-5 inches long, smooth, slender, tapering. White skin, mild.
RHUBARB		
Canada Red Valentine		See Extension Circular H-61 "Asparagus and Rhubarb." Stalks large, red inside and out. Sweetest rhubarb. Deep red color. Excellent quality.
SPINACH		
Melody	43	Early, vigorous hybrid.
America	52	Leaves glossy, thick, dark green.
SQUASH Summer:		
Aristocrat	48	Bush plants. High quality, early (zucchini type).
Butterstick	50	Sweet, nutty flavor. Very productive. Excellent.
Gold Rush	50	Golden smooth-skin, zucchini type.

VEGETABLE	DAYS	VARIETAL DESCRIPTION AND USE
SQUASH: Summer - con't.		
Sunburst	53	Bright golden-yellow. Patty pan type. Fruit-harvest immature, 3-5 inch fruits. 1985 AAS.
Golden Crookneck	53	Productive bright yellow skin with tasty flesh when steamed, baked or in casseroles.
Winter (Storage):		
Sweet Mama	85	Short vine, smooth; medium dry texture with mild flavor.
Discus	90	Bush type, heavy bearing, good flavored fruit. NDSU introduction.
Gold Nugget	90	Bush type. Fruits small, flattened, medium thick, golden-yellow flesh. Hard orange skin. Bake whole.
Dakota Grey	100	Bush type, small seed cavity. Exceptional flavor. NDSU introduction.
Emerald	100	Bush type, very thick orange flesh of high quality.
Honey Delight	100	Good flavored fruit; vining plant.
Buttercup	100	Large vine, green skin with turban. Excellent quality.
(Burgess strain)		
More Gold	110	Orange fleshed, butter-cup type. Flavor similar to Kindred variety from NDSU.
TOMATOES		
Cherry-type		
Small Wonder - ultra early	45	Good early salad tomato. NDSU introduction.
Sweet Million	60	Early, sweet, very productive.
Small Fry	68	Hybrid cherry tomato. Color is bright red, 1-inch fruit, marble round in shape.
Sweet 100	70	Sweet, bright red, cherry-sized fruits. Productive.
Standard		
Northern Delight and Nodak	52	Both tomatoes heavy bearers. Nodak with larger (3 inch), nearly round fruit. NDSU introductions.
Burpee's Pixie Hybrid	52	Patio type. Fruits about 1¾ inch across. Big tomato flavor.
Quick Pick	60	Early, disease resistant hybrid. Very productive. Fresh use or canning.
Earlrouge	66	Early, heavy producer. Good quality.
Sheyenne	66	Medium to large fruits, globular, smooth. Very productive-main crop tomato.
Celebrity	70	1984 All America Selection. Mid-season hybrid. Disease resistant. Deep globe fruits.
Fantastic	70	Early hybrid. Deep globe fruits.
Cannonball	71	Large, deep globe-shaped fruits. Excellent quality.
WATERMELON		
Golden Crown Hyb.	65	Set out 20 day old transplants for early crop. See Extension Bulletin No. 27, "Muskmelon Production and Marketing." Ideal melon for small family; sweet flavor. Fruits weigh 6-8 pounds.
Garden Baby Hyb.	70	Early, small vine, 5-6 pounds, icebox variety.
Sweet Favorite	72	Early sweet. Oblong melon to 20 pounds.
Sugar Baby	75	Icebox variety, oval-round; skin black green with faint darker stripes. Very attractive when cut.
Yellow Baby	75	Yellow-fleshed, sweet flavor, not seedy, early.
New Hampshire Midget	75	Fruits small (2-4 pounds), oval-round, skin medium green, darker green netting. Fair quality, seedy.

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Useful Garden Information

PLANT IN FIELD	VEGETABLE VARIETIES	SEED IN HOTBED	DISTANCE BETWEEN ROWS		DISTANCE BETWEEN PLANTS	
			English	Metric	English	Metric
HARDY VEGETABLES (Tolerate freezing temp.): Sow seed or transplant hardened plants as early as ground is ready to work well in spring. (Average about April 20 for 2/3 of state.)	Asparagus		4 ft.	122 cm	24 in.	61 cm
	Broccoli	Apr. 1	3 ft.	91 cm	18 in.	46 cm
	Cabbaoe (earlv)	Apr. 1	3 ft.	91 cm	18 in.	46 cm
	Cabbaoe (late)	Apr. 1	3 ft.	91 cm	18-24 in.	46-61 cm
	Onions (seed & sets)		1 ½ ft.	46 cm	2 in.	5 cm
	Onions (transplanting)	Apr. 1	1 ½ ft.	46 cm	4 in.	10 cm
	Peas (May 1-10)		2 ft.	61 cm	2 in.	5 cm
	Radishes		1 ½ ft.	46 cm	1 in.	3 cm
	Rhubarb		5 ft.	152 cm	48 in.	122 cm
	Rutabaga		2 ft.	61 cm	6 in.	91 cm
	Spinach (May 1)		2 ft.	61 cm	4 in.	10 cm
	HALF HARDY VEGETABLES (Will tolerate light frosts): Sow seed or transplant hardened plants a week or two before average date of last killing frost in your area. (Average about May 10 for 2/3 of state.)	Beets		2 ft.	61 cm	2 in.
Carrots			2 ft.	61 cm	2 in.	5 cm
Cauliflower		Apr. 1	3 ft.	91 cm	18 in.	46 cm
Lettuce (leaf)			2 ft.	61 cm	8 in.	20 cm
Lettuce (head) (transplanting)		Mar. 15	2 ft.	61 cm	15 in.	38 cm
Parsnips			2 ft.	61 cm	4 in.	10 cm
Potatoes			3 ft.	91 cm	12 in.	30 cm
Swiss Chard			2 ft.	61 cm	6 in.	91 cm
TENDER VEGETABLES: Sow seed or transplant plants when soil is warm and after average date or danger of last killing frost in your area. (Average about May 25 for 2/3 of state.)	Beans (wax and green)		2 ft.	61 cm	4 in.	10 cm
	Beans (dry and field)		2 ft.	61 cm	4 in.	10 cm
	Beans (lima)		2 ft.	61 cm	4 in.	10 cm
	Cucumbers		5 ft.	152 cm	12 in.	30 cm
	Muskmelons		8 ft.	244 cm	12 in.	30 cm
	Peppers	Apr. 1	3 ft.	91 cm	18 in.	46 cm
	Popcorn (May 15-20)		3 ft.	91 cm	12 in.	30 cm
	Pumpkins		10 ft.	305 cm	24 in.	61 cm
	Squash (summer)		3 ft.	91 cm	24 in.	61 cm
	Squash (winter)		10 ft.	305 cm	24 in.	61 cm
	Sweet Corn (May 10-20)		3 ft.	91 cm	12 in.	30 cm
	Tomatoes	Apr. 20	5 ft.	152 cm	36 in.	122 cm
Watermelons		8 ft.	244 cm	12 in.	30 cm	

Although many strains and varieties of garden vegetables may be acceptable, some have consistently performed well under our conditions. Suggested vegetable varieties for North Dakota are listed in order of maturity (number of days required to produce a usable product) for each kind of vegetable. Seasonal weather conditions and growing location can influence the amount of time required to mature a given vegetable. We suggest selection of short season varieties for northern sections of the state.

Helping You Put Knowledge To Work



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