

# Garden Varieties

FOR 1959

A GOOD GARDEN  
IS ALWAYS AN  
ATTRACTION



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**NDAC Extension Service, Fargo**

**NORTH DAKOTA AGRICULTURAL COLLEGE**



# Garden Varieties for 1959

Preferred Varieties Underlined .....Freezing Varieties Starred \*

- ASPARAGUS, \* Mary Washington
- WAX BEANS, \* Pencil Pod Black Wax, Topnotch Golden Wax
- GREEN BEANS, \* Wade, \* Topcrop, \* Tendergreen Greencrop, for trial
- DRY BEANS, Great Northern, Michelite
- LIMA BEANS, \* Triumph, \* Early Market
- BEETS, \* Detroit Dark Red; Sweetheart, for trial.
- BROCCOLI, \* DeCicco
- EARLY CABBAGE, Copenhagen Market, Golden Acre,
- LATE CABBAGE, Penn State Ballhead, Danish Ballhead
- CARROTS, \* Nantes, \* Coreless, \* Red Cored Chantenay; Gold Pak, for trial
- CELERY, Golden Plume
- CUCUMBERS, Pickling: York State Pickling, M.R. 25, National Pickling. Slicing: Surecrop Hybrid, Burpee Hybrid, Niagara, Straight, Eight; Smoothie, for trial
- EGG PLANT, Black Beauty, New Hampshire
- LEAF LETTUCE, Slobolt, Salad Bowl, Black Seeded Simpson; Matchless, for trial
- HEAD LETTUCE, Pennlake, Great Lakes, Premier Great Lakes
- MUSKMELON, Minnesota Midget, Honey Rock (Dakota Strain) Lake Champlain; Delicious 51, for trial
- ONIONS (Seed), Early Yellow Globe, Southport Red or White Globe, Epoch, Elite
- ONIONS (Transplanting), Sweet Spanish
- ONIONS (Sets), Ebenezer
- PARSNIPS, \* Hollow Crown
- EARLY PEAS, \* Little Marvel, Thomas Laxton
- MEDIUM PEAS, \* Lincoln, Laxton's Progress
- PEPPERS, \* Merrimac Wonder, \* Pennwonder, Vinedale, Sweet Salad.
- POPCORN, Japanese Hulless
- EXTRA EARLY POTATOES, Red Warba, Norland
- EARLY POTATOES, Cobbler, Triumph, Early Gem; Pontiac, (later)
- PUMPKIN, \* Cheyenne Bush, Omaha, Sugar Pie
- RADISHES, Saxa, Cherry Belle, Champion, Cavalier, White Icicle
- RHUBARB, \* Sunrise, \* McDonald, \* Ruby, \* Canada Red
- SPINACH, America, King of Denmark, New Zealand
- SQUASH, WINTER, \* Buttercup, \* Banquet, Bush Buttercup and Uconn, for trial.
- SQUASH, SUMMER, \* Early Prolific Straightneck, \* Caserta
- SWEET CORN, EARLY, \* Miniature, \* Golden Rocket, \* North Star
- SWEET CORN, MEDIUM, \* Earligold, \* Golden Beauty, Golden Bantam, Sunshine
- SWEET CORN, LATE, \* Golden Cross Bantam, Carmelcross
- SWISS CHARD, Lucullus.
- TOMATOES, Early Chatham, Cavalier, Bounty, Victor, Firesteel, Doublerich
- WATERMELONS, New Hampshire Midget (early), Dakota Sweet; Sugar Baby, for trial

Send Specimens of diseased plants to the Department of Plant Pathology, NDAC for identification and recommended control.

Recommended by North Dakota Agricultural College

# *A Few Suggestions....*

- ★ **ASPARAGUS** is a wonderful green perennial vegetable that is easily grown in North Dakota gardens. It will provide you with tasty, low-calorie food from your garden from about May 10 to July 1. (Set 15 plants for each member of your family) Asparagus is very well adapted to home freezing.
- ★ Have your **CUCUMBER VINES** been drying up about the time the little cukes began to set? If they have, chances are you have cucumber mosaic in your garden. **YORKSTATE PICKLING, NIAGARA, BURPEE HYBRID AND SURECROP HYBRID** are resistant to this disease.
- ★ Do you grow your own watermelons? Have you tried **NEW HAMPSHIRE MIDGET**? It is the earliest ripening watermelon, producing its fruits during the warm weather when they are enjoyed the most. It is a small size which fits nicely into the refrigerator.
- ★ Would you like to produce muskmelons of very good quality? If so, try growing **DELICIOUS 51**. It is a large size melon with a very attractive appearance. It is a week to 10 days later than **MINNESOTA MIDGET**.
- ★ **MERRIMAC WONDER** and **PENNWONDER** are blocky shaped peppers suitable for stuffing. **VINEDALE** and **SWEET SALAD** varieties are best adapted for relishes and pickling. All four are suitable for salads.
- ★ **NORLAND**, a new variety of red skinned, early potato from the North Dakota Agricultural Experiment Station has met with widespread approval. It is recommended as a good home garden variety. Seed stocks should be available this spring.
- ★ **BUSH TYPE BUTTERCUP** and **UCONN** squash are varieties suggested, especially for back yard gardens where space is a problem.

# Useful Garden Information

Plant In Field	Vegetable Varieties	Seed In Hotbed	Seed Per 100 Feet	Distance Between Rows	Thin Plants To This	Probable Yield in 100 ft. Row
<u>HARDY VEGETABLES:</u> 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		50 plts.	4 ft.	24 in.	75 lbs.
	Broccoli	Mar. 15	1 pkt.	2 ft.	18 in.	50 lbs.
	Cabbage (early)	Mar. 15	1 pkt.	2 ft.	18 in.	125 lbs.
	Cabbage (late)		2 pkts.	2 ft.	18 in.	125 lbs.
	Onions (seed)		1 oz.	1 - 1/2 ft.	2 in.	1 bu.
	Onions (transplanting)	Mar. 15	1/2 oz.	1 - 1/2 ft.	4 in.	1 bu.
	Peas		1 lb.	1 - 1/2 ft.	1 in.	1 bu.
	Radishes		1 oz.	1 - 1/2 ft.	1 in.	150 lbs.
	Rhubarb		25 plts.	4 ft.	4 ft.	2 bu.
	Rutabaga		1/2 oz.	1-1/2 ft.	6 in.	1 - 1/2 bu.
Spinach		1 oz.	1 - 1/2 ft.	4 in.	50 lbs.	
<u>HALF-HARDY VEGETABLES:</u> 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		1 oz.	1 - 1/2 ft.	2 in.	3 bu.
	Carrots		1/2 oz.	1 - 1/2 ft.	2 in.	2 bu.
	Celery	Mar. 15	1 pkt.	2 ft.	7 in.	175 bunches
	Lettuce (leaf)		1/4 oz.	1 - 1/2 ft.	8 in.	
	Lettuce (head)	Mar. 15	1 pkt.	1 - 1/2 ft.	12 in.	
	Parsnips		1/2 oz.	1 - 1/2 ft.	4 in.	1 - 1/2 bu.
	Potatoes		12 lbs.	3 ft.	12 in.	1 bu.
	Swiss Chard		1/2 oz.	1 / 1/2 ft.	6 in.	
<u>TENDER VEGETABLES:</u> 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)		1/2 lbs.	2 ft.	4 in.	1 - 1/2 bu.
	Beans (dry and field)		1/2 lbs.	2 ft.	4 in.	10 lbs.
	Beans (lima)		1 lb.	2 ft.	4 in.	
	Cucumbers		1/2 oz.	5 ft.	Hills 5 ft.	-200 to 400
	Egg plant	Mar. 25	1 pkt.	3 ft.	18 in.	100 fruits
	Muskmelons		1/2 oz.	5 ft.	Hills 5 ft.	40-100 fruits
	Peppers	Mar. 25	1 pkt.	3 ft.	18 in.	200 peppers
	Popcorn		1 oz.	3 ft.	12 in.	1/2 bu.
	Pumpkins		1/2 oz.	10 ft.	Hills 10 ft.	
	Squash (summer)		1/2 oz.	3 ft.	Hills 5 ft.	6 bu.
	Squash (winter)		1/2 oz.	10 ft.	Hills 10 ft.	6 bu.
	Sweet Corn		2 oz.	3 ft.	12 in.	100 ears
	Tomatoes	Apr. 10	1 pkt.	5 ft.	4 ft.	3 bu.
Watermelons		1 oz.	5 ft.	Hills 5 ft.	20-50 melons	