

# GARDEN VARIETIES for 1946



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The vegetable varieties listed here are not the only good ones, but they are among the best for North Dakota Home Gardens. The most important crops are marked with a star.

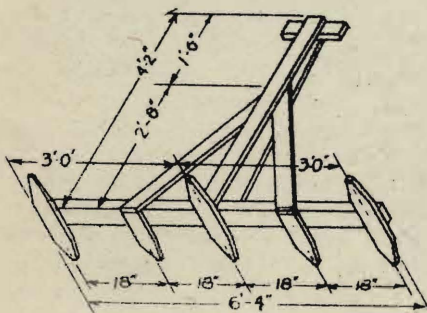
- ASPARAGUS . . . . . Mary Washington
- \*BEANS (wax) . . . . . Webber Wax, Topnotch Golden Wax, Sioux Stringless
- \*BEANS (green) . . . . . Bountiful, Plentiful, Stringless Green Pod, Tendergreen
- BEANS (dry) . . . . . Great Northern (white), Hidatsa (red)
- BEANS (Lima) . . . . . Early Baby Potato, Jackson Wonder
- \*BEETS . . . . . Detroit Dark Red, Ohio Canner
- BROCCOLI . . . . . Italian Green Sprouting
- \*CABBAGE . . . . . Copenhagen Market Market, Golden Acre (early), Danish Ballhead (late)
- \*CARROT . . . . . Chantenay, Danvers Half Long, Half Long Nantes, Coreless
- CELERY . . . . . Golden Plume
- \*SWEET CORN . . . . . Earligold (early), Golden Bantam, (mid-season) Golden Cross Bantam (late). Many others good.
- POPCORN . . . . . Pinkie, Japanese Hulless, Black Beauty
- CUCUMBERS . . . . . Chicago Pickling (for pickling). Early Fortune (for general purpose use). Straight 8 (for slicing) many other varieties are very good
- EGGPLANT . . . . . Black Beauty, New Hampshire for trial
- \*LETTUCE (leaf) . . . . . Early Curled Simpson, Grand Rapids, Slobelt
- LETTUCE (head) . . . . . New York No. 515 (excellent), Mignonette (for extra early)
- MUSKMELONS . . . . . Lake Champlain, Honey Rock
- ONIONS . . . . . Southport Globe (red, yellow, white), Sweet Spanish (for transplanting)
- PARSNIPS . . . . . Hollow Crown
- \*PEAS . . . . . Alaska, Little Marvel, Thomas Laxton (early), Lincoln, Laxton's Progress (medium), Stratagem and Dwarf Telephone (late)
- PEPPERS . . . . . Harris Earliest, Sunnybrook and King of the North
- PUMPKIN . . . . . Omaha, Sugar Pie, Cheyenne
- RADISHES . . . . . Saxa, Scarlet Turnip White Tip, Crimson Giant, White Icicle, many others good
- RHUBARB . . . . . McDonald, Ruby, Canada Red and Sunrise for trial
- RUTABAGA . . . . . Improved Purple Top
- \*SPINACH . . . . . New Zealand, King of Denmark
- \*SQUASH (winter) . . . . . Buttercup, Banquet, Hubbard, Table Queen
- SQUASH (summer) . . . . . White Bush Scallop, Cocozelle
- \*SWISS CHARD . . . . . Lucullus
- \*TOMATOES . . . . . Bounty, Bison, Red River, Victor, Firesteel and Early Chatham (red varieties); Orange King and Jubilee, orange fleshed varieties for trial
- WATERMELONS . . . . . Golden Honey (yellow-fleshed and very sweet) Dakota Sweet or other early varieties

#### THESE VARIETIES RECOMMENDED FOR SHARP FREEZING

- BEANS (wax) . . . . . Webber Wax, Topnotch Golden Wax
- BEANS (green) . . . . . Bountiful, Plentiful, Stringless Green Pod
- BEANS (Lima) . . . . . Early Baby Potato, Jackson Wonder
- CORN . . . . . Golden Bantam
- PEAS . . . . . Little Marvel, Thomas Laxton, Laxton's Progress

# Seed Necessary, Distance Between Rows, And Probable Yield

Vegetable	Seed per 100 ft.	Least distance between rows	Probable Yield per 100 ft. row
ASPARAGUS . . . . .	60 plants . . . . .	4 feet . . . . .	75 pounds
BEANS, green . . . . .	½ pint . . . . .	2 feet . . . . .	1½ bushels
BEANS, dry . . . . .	½ pint . . . . .	2 feet . . . . .	10 pounds
BEANS, Lima . . . . .	½ pint . . . . .	2 feet . . . . .	Uncertain
BEETS . . . . .	2 ounces . . . . .	1½ feet . . . . .	3 bushels
CABBAGE . . . . .	2 packets . . . . .	2 feet . . . . .	125 pounds
CARROTS . . . . .	1 ounce . . . . .	1¼ feet . . . . .	2 bushels
CAULIFLOWER . . . . .	2 packets . . . . .	2 feet . . . . .	Uncertain
CELERY . . . . .	1 packet . . . . .	2 feet . . . . .	175 bunches
CORN, sweet . . . . .	¼ pint . . . . .	3 feet . . . . .	100 ears
CORN, pop . . . . .	1 packet . . . . .	3 feet . . . . .	½ bushel
CUCUMBERS . . . . .	½ ounce . . . . .	5 feet . . . . .	200 to 400
EGGPLANT . . . . .	2 packets . . . . .	3 feet . . . . .	100 fruits
GROUND CHERRY . . . . .	1 packet . . . . .	3 feet . . . . .	50 pounds
LETTUCE, leaf . . . . .	½ ounce . . . . .	1 foot . . . . .	Uncertain
LETTUCE, head . . . . .	2 packets . . . . .	1 foot . . . . .	Uncertain
MUSKMELON . . . . .	½ ounce . . . . .	4 feet . . . . .	40 to 100 Fruits
ONIONS . . . . .	1 ounce . . . . .	1 foot . . . . .	1 bushel
PARSNIPS . . . . .	½ ounce . . . . .	1½ feet . . . . .	1½ bushels
PEAS . . . . .	1 pint . . . . .	2 feet . . . . .	1 bushel
PEPPERS . . . . .	2 packets . . . . .	2 feet . . . . .	200 peppers
POTATOES, early . . . . .	6 pounds . . . . .	3 feet . . . . .	1 bushel
RADISHES . . . . .	1 ounce . . . . .	6 inches . . . . .	150 pounds
RHUBARB . . . . .	25 plants . . . . .	4 feet . . . . .	2 bushels
RUTABAGAS . . . . .	½ ounce . . . . .	2 feet . . . . .	1½ bushels
SPINACH . . . . .	1 ounce . . . . .	1 foot . . . . .	50 pounds
SUNBERRY . . . . .	1 packet . . . . .	3 feet . . . . .	250 pounds
SQUASH . . . . .	½ ounce . . . . .	5 to 10 feet . . . . .	6 bushels
TOMATOES . . . . .	1 packet . . . . .	5 feet . . . . .	3 bushels
TURNIPS . . . . .	½ ounce . . . . .	1 foot . . . . .	Uncertain
WATERMELON . . . . .	1 ounce . . . . .	6 feet . . . . .	20 to 50 melons



A row marker of some sort saves time and helps in making straight rows uniformly spaced.

**ROW MARKER**

Prepared by  
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Extension Horticulturist

## Planting Dates And Spacing in Row

Vegetable	Date seeded in hotbed	Planted in field	Distance apart in row after thinning
ASPARAGUS . . . . .		May 1 . . . . .	15 inches
BEANS, snap . . . . .		May 15 or later . . . . .	4 inches
BEANS, dry . . . . .		May 15 to 25 . . . . .	4 inches
BEANS, Lima . . . . .		May 25 . . . . .	8 inches
BEETS . . . . .		May 15 . . . . .	4 inches
CABBAGE, early . . . . .	March 15 . . . . .	May 5 . . . . .	18 inches
CABBAGE, late . . . . .		May 15 . . . . .	18 inches
CARROTS . . . . .		May 15 . . . . .	3 inches
CAULIFLOWER . . . . .	March 15 . . . . .	May 8 . . . . .	18 inches
CELERY . . . . .	March 15 . . . . .	May 15 . . . . .	7 inches
CORN, sweet . . . . .		May 15 . . . . .	12 inches
CORN, pop . . . . .		May 15 . . . . .	12 inches
CUCUMBERS . . . . .		May 20 . . . . .	Hills 4 feet
EGGPLANT . . . . .	March 25 . . . . .	May 25 . . . . .	18 inches
GROUND CHERRY . . . . .	March 25 . . . . .	May 25 . . . . .	3 feet
LETTUCE, head . . . . .	March 15 . . . . .	May 1 . . . . .	12 inches
LETTUCE, leaf . . . . .		May 1 . . . . .	8 inches
MUSKMELON . . . . .		May 20 . . . . .	Hills 4 feet
ONIONS, transplanted . . . . .	March 15 . . . . .	May 10 . . . . .	4 inches
ONIONS, field sown . . . . .		May 1 or earlier . . . . .	3 inches
PARSNIPS . . . . .		May 5 . . . . .	5 inches
PEAS . . . . .		May 1 . . . . .	1 inch
PEPPERS . . . . .	March 25 . . . . .	May 25 . . . . .	18 inches
POTATOES . . . . .		May 5 . . . . .	12 inches
RADISHES, early . . . . .		May 1 . . . . .	1 inch
RADISHES, winter . . . . .		July 4 . . . . .	6 inches
RHUBARB . . . . .		May 1 . . . . .	4 feet
RUTABAGAS . . . . .		May 15 . . . . .	1 foot
SPINACH . . . . .		May 1 . . . . .	2 inches
SQUASH, summer (bush varieties) . . . . .		May 25 . . . . .	Hills 5 feet
SQUASH, winter . . . . .		May 25 . . . . .	Hills 10 feet
TOMATOES . . . . .	April 10 . . . . .	May 25 . . . . .	4 feet
TURNIPS . . . . .		May 1 . . . . .	4 inches
WATERMELON . . . . .		May 25 . . . . .	Hills 6 feet

### You Can Have Fruit As Well As Vegetables

Good vegetable gardens have come to be the accepted thing on Dakota farms. These gardens in many cases can be improved by more adapted varieties, and a better knowledge of how to control insects and diseases. Fruit plantings on North Dakota farms, however, are the exception rather than the rule. This should not be so generally true. Fruits and vegetables should go together whenever possible. Some fruits can be grown on most every North Dakota farm. Many farms with favorable locations can have rather complete plantings of hardy varieties of apples, plums, raspberries, gooseberries, currants, strawberries and grapes.

Leaflets on the culture of these fruits are available from your County Extension Agent or from the Information Department, NDAC.