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Commercial Vegetable Recommendations, Vegetable Varieties for Commercial Growers Michigan State University Cooperative Extension Service Bernard Zandstra, Extension Specialist Horticulture and Hugh C. Price, Department of Horticulture January 1987 6 pages

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**Commercial Vegetable Recommendations** 

# Vegetable Varieties for Commercial Growers

Bernard H. Zandstra and Hugh C. Price Department of Horticulture

his is only a partial listing of satisfactory varieties and seed sources. Many other excellent varieties are available from these and other seed companies. Numbers in **bold** after varieties refer to days to harvest. Numbers in (parentheses) refer to Seed Sources Table, p. 5.

#### ASPARAGUS

Jersey Giant—(11) All male hybrid developed in New Jersey

Viking KB3—(15) Best selection of Washington strains

SYN 4-56-(11) Hybrid 70% male

SYN 4-51-(11) Hybrid 70% male

#### **LIMA BEANS**

Early Thorogreen—68 (4, 13) Small seeded, bush

Fordhook 242-75 (1, 3, 4, 6, 7, 8, 9, 13, 14, 15) Large seeded, bush

#### **SNAP BEANS**

Astro—52 (5) Round pod, white seeds, concentrated set

Bush Blue Lake 47—57 (5) Round pod, white seeds, concentrated set

Bush Blue Lake 274—**60** (1, 3, 4, 6, 7, 9, 14) Large plants, heavy yields, white seeds

Provider—**50** (1, 3, 5, 7, 8, 9, 14, 15) Round pod, purple seeds

Spartan Arrow—**51** (1, 7, 9, 14) Oval pod, buff seeds, semiconcentrated set Strike—**52** (5, 15) Heavy yields, concentrated set, uniform beans, white seed

Tendercrop—**55** (6, 7, 9, 13) Round pod, white seeds, large plant

#### WAX BEANS

Goldrush—54 (5) Round yellow pods, white seeds

Cherokee—**52** (5, 7, 15) Oval yellow pods, black seeds

Sungold—**56** (7, 9, 15) Round yellow pods, white seeds

#### **RED BEETS**

Crosby Green Top—60 (9) Good for bunching

Detroit Dark Red—**66** (1, 3, 4, 5, 6, 7, 8, 9, 12, 13, 14, 15) Good for processing or local sales

Ruby Queen—**60** (1, 4, 5, 7, 8, 9, 12, 13, 14, 15) Good for processing or marketing

#### **BROCCOLI** (Seeded)

Baccus—70 (5) Early, short plant; large heads

Cruiser—**75** (14) Solid, attractive heads, large plants, high heads

Emperor—**75** (1, 3, 7, 12, 13, 14, 15) Good yields; for fall harvest

Galaxy—75 (5) Solid, attractive heads

Goliath—70 (15) Solid, smooth heads on tall stalk

Green Comet—**75** (1, 6, 7, 9, 14) Good color, uniform, fairly solid heads; very short stalk, for local sales

Packman-70 (1, 14) Early; solid, attractive head on tall stalk

Southern Comet—**75** (1, 3, 9, 14) Fairly solid, smooth heads

# BRUSSELS SPROUTS (Transplanted)

Green Marvel—120 Short, compact plants

Lunet-130 (1) Taller, later

Prince Marvel—**110** (1, 3, 7, 9, 12, 14, 15) Short, compact plants

#### CABBAGE (Fresh Market; Transplanted)

Bravo-85 (9)

Conquest-75 (5)

Gourmet-75 (1, 7, 8, 14, 15)

Green Winter-120 (9) For storage

Market Prize—**76** (9) Good early cabbage

Rio Verde-85 (1, 3, 9, 12, 14)

Superette-70 (7, 8, 14, 15)

#### CABBAGE (Processing)

Krautpacker—**90** (13) Roundup—**80** (7, 8, 13, 14, 15) Sanibel—**85** (14)

Titanic 90-85 (7, 8, 13, 14)

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#### **CABBAGE** (Red)

Red Danish—**100** (9, 14, 15) Red Head—**87** (1, 3, 9, 14, 15) Ruby Ball—**72** (7, 9, 14)

#### CABBAGE (Chinese; Seeded)

Jade Pagoda—**80** (1, 3, 9, 14, 15) Medium tall type

#### **CARROTS (Fresh Market)**

Chancellor-medium (5)

Fanci Pak-medium (1, 7, 12, 14)

Grenadier-early (9)

Paramount-early (5)

Six Pak-medium (9)

Spartan Delite 80-medium (5, 14)

Spartan Fancy 80—**medium** (1, 5, 14, 15)

Trophy-early (9)

#### **CARROTS (Processing)**

Spartan Bonus 80—110 (5) Danvers Type

#### CAULIFLOWER (Transplanted)

Imperial 10-6—80 (9) Midseason; solid white heads

Snow Crown—60 (1, 3, 6, 7, 9, 14, 15) Medium early; attractive heads

Self-Blanche—**95** (1, 3, 7, 13, 14, 15) Very late; very solid, large, white heads

Snow Pak—90 (1, 14) Late; large, solid heads

Taipan—**78** (15) Solid uniform heads; similar to White Fox

White Fox—**75** (1, 12, 14, 15) Midseason; compact plants, need extra care when growing

White Rock—**80** (1, 12, 14, 15) Similar to White Fox; very self blanching

White Top—**90** (1, 12, 14, 15) Late; large, solid, white heads

#### **CELERY (Transplanted)**

Deacon—**85** (7, 9) Some tolerance to Fusarium yellows race 2

Florida 683—**85** (1, 4, 5, 7, 8, 9, 14, 15) Attractive, tight stalks

Green Giant-80 (1, 14) Early, large vigorous plants

Ventura—**80** (7, 8, 14, 15) Early; compact stalks

Utah 52-70HK—**85** (4, 7) Similar to F683, some tolerance to Fusarium yellows race 2

Utah 52-70R Imp.—**85** (1, 5, 7, 8, 9, 14) Attractive, tight stalks

#### SWEET CORN (Yellow)

Apache—**82** (5) Aztec—**68** (5, 13, 15) Comanche—**72** (5, 15) Earlivee—**63** (7, 13, 15) Gold Cup—**80** (9) Gold Winner—**79** (9) Jubilee—**84** (1, 9, 13, 14) Merit—**84** (5, 13, 14) Northern Belle—**74** (9) Spring Gold—**67** (9) Sundance—**69** (9)

#### **SWEET CORN (White)**

Quicksilver—**75** (9) Silver Queen—**94** (1, 3, 6, 7, 9, 13, 14, 15) Snowbelle—**78** (5) Summer Sweet 8601—**86** (1) sh2

#### **SWEET CORN (Bicolor)**

Dandy—**86** (5) Harmony—**73** (9) Spring Calico—**70** (5) Sprite—**68** (9) Sweet Sal—**86** (9) Sweet Sue—**88** (9)

#### SWEET CORN (High Sugar)

Early Xtra Sweet—**75** (1, 4, 6, 14) sh2 Florida Staysweet—**87** (1, 14) sh2 Summer Sweet 7800—**87** (1) sh2 Sweet Belle—**84** (5) sh2

#### **CUCUMBERS** (Pickling)

Calypso—(1, 5, 9, 12, 14) Earlypik 14—(6) Regal—(9) Reliance—(12) Score—(5) Tamor—(5) Triple Crown—(8) Flurry—(5)

#### **CUCUMBERS** (Slicing)

Marketmore 76; 80—**68** (3, 4, 5, 7, 8, 9, 12, 13, 14, 15) Main season; excellent quality

Pacer-65 (9) Early main season; similar to Marketmore

Raider-62 (9) Early hybrid

Slicemaster—62 (1, 9, 13, 14) Early gynoecious hybrid

Sprint 440 II—60 (5) Early gynoecious hybrid

#### EGGPLANT

Black Magic—**73** (9) Burpee Hybrid—**70** (6) Classic—**76** (9)

Dusky-69 (1, 6, 9, 13, 14, 15)

#### KALE

Vates (Dwarf blue curled)—**55** (1, 3, 4, 5, 6, 7, 9, 13, 14) Dark green, very curled

#### LETTUCE (Head)

Green Lake—**61** (1, 4, 9, 15) Medium heads; root rot resistant



Ithaca-60 (1, 3, 5, 7, 8, 9, 13, 14, 15) Standard Michigan lettuce: large heads

Montello-62 (1, 5, 7, 9, 14) Medium heads: root rot resistant

Raleigh-60 (1, 8) Large, solid heads, cover good

South Bay-61 (1, 8, 15) Medium heads: stands heat well

#### **LETTUCE (Leaf)**

Grand Rapids-45 (1, 3, 4, 5, 6, 7, 8, 9, 14, 15)

Slobolt-45 (1, 9, 14, 15)

Waldmanns Green-45 (3, 5, 8, 9, 14, 15)

#### LETTUCE (Bibb and Butterhead)

Bibb-58 (4) For harvest before July 1, and after September 1

Buttercrunch-64 (1, 3, 4, 6, 7, 9, 13, 14, 15) Larger than Summer Bibb; for all season

Citation-75 (5)

Dark Green Boston-68 (1, 3, 4, 5, 6, 7, 8, 9, 14) For spring and fall crops

Summer Bibb-62 (1, 4, 7, 9, 14) Slow bolting; for harvest June through August

Tania-68 (9)

#### **LETTUCE** (Romaine)

Parris Island-65 (1, 3, 5, 8, 9, 13, 14, 15)

Valmaine-70 (1, 5, 8, 9, 14, 15)

#### **MUSKMELON**

Burpee Hybrid-85 (6, 7, 13, 14, 15) Deep ribbed, heavy netted; good for local sales

Classic-85 (1, 3, 13, 14) Main season; similar to Burpee Hybrid

Earli-Sweet-75 (1, 3, 13, 14) Early; small fruit with slight ribbing

Gold Star-85 (9) Main season; similar to Burpee Hybrid

Saticoy-90 (1, 3, 7, 9, 14, 15) Late: shallow ribs and light netting; good shipper

Summet-85 (5, 15) Main season

Superstar-86 (9) Large, main

#### **OKRA** (Transplants)

season

Annie Oakley-45 (1, 6, 14) Compact plants, large yields

Better Five-45 Good vields

Clemson Spineless 80-50 (1, 2, 8, 14) Improved Clemson Spineless

Dixie Spineless-50 (12) Similar to **Clemson Spineless** 

Lee-50 Attractive pods, fair yields

Penta Green-45 Good yields

#### **ONIONS** (Yellow)

Bronze Reserve-110 (1, 7, 8, 14) Early, resistant to Fusarium basal rot, medium size

Capable-110 (4, 14) Large, early good yields, good storage

Class Pak-110 (8) Resistant to Pink root, Fusarium basal rot

Eskimo-110 (1, 14, 15) Early, large, double centers; not for storage

Gold Mine-120 (7, 8) Resistant to Fusarium basal rot

Krummrey-130 (10) Late, large, good yield, good storage

North Star-105 (8) Resistant to Fusarium basal rot

Norstar-105 (1, 3, 14, 15) Early, large, round; double centers; not for storage

Progress-110 (9) Early; not for storage

Rip Van Winkle-120 (8) Resistant to Fusarium basal rot: very long storage

Sentinel-120 (9) Good storage onion

Spartan Banner 80-120 (1, 3, 5, 9, 14) Good yields; good storage

#### **ONIONS** (Red)

Benny's Red-120 (1, 9, 14, 15) Large, soft; not for long-term storage

Ruby-110 (5) Large, soft; not for long-term storage

#### **ONIONS** (Sweet)

Golden Treasure-130 (1) Large, fair storage

Sweetheart-125 (8) Medium large, fair storage

Sweet Sandwich-125 (1, 3, 5, 6, 14, 15) Medium large, good storage

#### ONIONS (Green Bunching)

Japanese Bunching-60 (1, 9, 14) Nonbulbing

Tokyo Long White-60 (4, 9, 14, 15) Nonbulbing

White Spear-60 (1, 14) Nonbulbing

#### **PEAS** (Green)

Bolero-69 (5)

Freezonian-62 (3, 6, 9, 13)

Greater Progress-62 (9, 13)

Knight-62 (1, 9, 14)

Spring-57 (5)

Sugar Ann-60 (1, 7, 9, 15) Edible pods

Sugar Snap-70 (1, 3, 4, 6, 7, 9, 13, 14) Edible pods

Venus-62 (5)

#### **PEAS (Southern)**

California Blackeye #5-115 (14) Blackeve

Colossus-110 Crowder

Hercules-125 Crowder

Mississippi Silver-100 (14) Crowder

Pinkeye Purplehull-100 (7, 14) Purplehull

#### **PEPPERS** (Green Bell)

Anabelle—**90** (9) Bell Boy—**75** (1, 6, 13, 14) Big Belle—**78** (8) Four Corners—**78** (7, 8, 15) Jupiter—**78** (1, 12, 14) Keystone Resistant Giant—**80** (1, 3, 4, 5, 7, 8, 9, 14, 15) Lady Bell—**72** (9) Staddons Select—**72** (3) Sweet Belle—**75** (8)

Yolo Wonder B-80 (1, 4, 8, 9)

Yolo Wonder L-78 (1, 4, 5, 8, 9, 14)

#### **PEPPERS** (Processing)

Gold Spike-70 (1)

Hungarian Yellow Wax—**70** (1, 3, 4, 5, 6, 7, 8, 9, 13, 15)

Jalapeno-75 (4, 5, 6, 9, 15)

Red Cherry (Hot)—**80** (1, 3, 4, 6, 9, 13, 14)

Red Cherry (Sweet)-80 (1, 4)

Rumanian Wax-70 (9)

Sweet Banana—72 (1, 4, 6, 7, 8, 9, 14)

#### **PUMPKIN (Small)**

Small Sugar—**115** (1, 4, 5, 6, 13, 14, 15)

Spookie-110 (3, 15)

#### **PUMPKIN (Medium)**

Spirit—**110** (1, 3, 6, 14, 15) Trick or Treat—**110** (1, 14)

#### **PUMPKIN (Large)**

Connecticut Field—**115** (1, 4, 5, 7, 8, 9, 12, 13, 14, 15) Howden—**115** (9) Jackpot—**110** (9)

PUMPKIN (Very Large)

Atlantic Giant-120 (15)

#### Big Moon—120 (1, 14)

Big Max—**120** (1, 3, 4, 5, 6, 7, 8, 9, 12, 13, 14)

#### RADISH

Scarlet Knight-24 (9, 12, 14)

Fancy Red—25 (9) Some tolerance to scab

Fancy Red Short Top—**25** (9) Some tolerance to scab

Red Devil and R.D.B.—25 (1, 7, 8, 14)

Red King—25 (9) Resistant to clubroot

Red Prince-25 (1, 5, 7, 12, 14)

#### **RUTABAGA** Laurentian—90 (1, 3, 4, 5, 14, 15)

#### RHUBARB

Canada Red-Red, few seed stalks

MacDonald—(6) Pink, medium seed stalks

Valentine—(6) Red, few seed stalks

Victoria—(6) Green, many seed stalks

#### SPINACH

Dark Green Bloomsdale—43 (9, 14) Savoy; for spring crop

Long Standing Bloomsdale—**48** (4, 6, 7, 8, 14, 15) Savoy; stands fairly well in heat

Melody—43 (3, 6, 7, 9, 13, 14, 15) Semi-savoy; for spring or fall crop

Winter Bloomsdale—**45** (1, 3, 6, 9, 13, 14) Savoy; for fall crop

#### **SQUASH (Summer)**

Elite—48 (9) Zucchini type, dark green

Select—47 (15) Zucchini type, dark green

Senator—45 (5, 13) Zucchini type, dark green

Lemondrop L—45 (5) Yellow straightneck

Gold Rush—**52** (1, 3, 7, 13, 14, 15) Yellow straightneck

Dixie—45 (5) Yellow crookneck

Sundance—**52** (1, 13, 14, 15) Yellow crookneck

Yellow Crookneck—55 (4) Yellow crookneck

#### **SQUASH** (Winter)

Table Ace—**78** (1, 3, 7, 9, 14, 15) Acorn; semi-bush type

Table Queen—**90** (3, 4, 6, 7, 9, 12, 13, 15) Acorn; vine type

Tay Belle—**70** (5) Acorn; semibush type

Burgess Strain—**100** (1, 3, 7, 8, 9, 12, 13, 14, 15) Buttercup

Hercules-100 (4, 12, 13) Butternut

Ponca-85 (1, 12, 13, 14) Butternut, early

Waltham—**100** (1, 3, 5, 6, 7, 8, 9, 12, 13, 14, 15) Butternut

NK 530-110 (12) Processing

NK 580-110 (12, 14) Processing

#### **SWEET POTATO**

Centennial Carver Georgia Jet Jewel Regal Travis

#### TOMATOES (Fresh Market)

Count II—**80** (1) Jointless; large firm fruit; medium size determinate plants

Duke—**75** (1, 14) Jointless; small determinate plants; large solid fruit

Floramerica—**80** (1, 3, 6, 14, 15) Main season; large fruit

Jackpot—**75** (1, 7, 8, 13, 14, 15) Small determinate plants; very firm fruit Mountain Pride—**85** (1, 3, 5, 14) Late

Pik-Red—**75** (9) Small determinate plants; firm, large fruit

Sunny—**82** (5) Main season; medium size, determinate plants; large fruit

#### **TOMATOES** (Processing)

FM 6203—(2, 8) Main-early, square-round

Heinz 722-(2) Main, pear, jointless

Heinz 2653—(2) Early, blocky, jointless

Ohio 7814—(2) Early-main, ovate, jointless

Ohio 7870-(2) Main-early, ovate

Peto 95-(2) Early, square

#### WATERMELON

Crimson Sweet—97 (1, 2, 3, 4, 5, 6, 7, 8, 9, 12, 14, 15) Medium size fruit

Jubilee—**95** (1, 5, 7, 8, 9, 14) Medium to large fruit

Mirage-85 (5) Medium size fruit

Summer Festival—88 (3, 9) Medium to large fruit

Sweet Baby—**86** (1, 2, 3, 5, 6, 8, 9) Small fruit

# **Seed Sources**

- 1. Abbott & Cobb, Inc. P.O. Box 307 Feasterville, PA 19047 215-245-6666 517-626-6020 (Michigan)
- 2. ADI Distributors, Inc. P.O. Box 643 Carmel, IN 46032 317-844-8221
- 3. Agway, Inc. Route 4, Zeager Road Elizabethtown, PA 17022 717-367-1075
- 4. Arco Seeds P.O. Box 181 El Centro, CA 92244 714-352-2081 517-793-9389 (Michigan)
- Asgrow Seed Co.
  P.O. Box 8
  Mechanicsburg, PA 17055
  800-233-1056
- 6. Burpee Seed Co. 300 Park Avenue Warminster, PA 18974 800-523-5389
- 7. Erb Lumber 2850 S. Division Grand Rapids, MI 49508 616-241-6645

- 8. Ferry-Morse Seed Co., Inc. P.O. Box 431 Orchard Park, NY 14127 716-662-9301
- 9. Harris-Moran Seed Co. 3670 Buffalo Road Rochester, NY 14624 716-594-9411 616-957-5021 (W. Michigan) 313-383-5773 (E. Michigan)
- 10. Krummrey Farms 13900 M-106, Box 137 Stockbridge, MI 49285 517-851-7550
- Michigan Asparagus Research Committee
   P.O. Box 30960
   7373 W. Saginaw Hwy. Lansing, MI 48909
   517-323-7000
- 12. Northrup King Co. P.O. Box 1827 Gilroy, CA 95021
- 13. Seedway, Inc. Hall, NY 14463 716-526-6391
- 14. Siegers Seed Co. 7245 Imlay City Road Imlay City, MI 48444 313-724-3155
- 15. Stokes Seeds, Inc. 737 Main Street, Box 548 Buffalo, NY 14240 416-685-4255



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