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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 1985 4 pages

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# **Vegetable Varieties for Commercial Growers**

Extenstion Bulletin E-675, Revised Jan. 1985, Destroy all Previous Editions COOPERATIVE EXTENSION SERVICE • MICHIGAN STATE UNIVERSITY

■ his is only a partial listing of satisfactory varieties and seed sources. Many other excellent varieties are available from these and other seed companies. Number in parentheses after variety refers to days to harvest. Number(s) in brackets refer to Seed Sources Table, p. 4.

#### **ASPARAGUS**

- Jersey Giant All male hybrid developed in New Jersey
- Viking KB3 (14) Best selection of Washington strains

#### **LIMA BEANS**

- Early Thorogreen (68) [5,6,8,11,13] Small seeded, bush
- Fordhook 242 (75) [1,3,4,5,7,8,11,13,14] Large seeded, bush

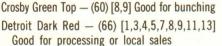
#### **SNAP BEANS**

- Astro (52) [6] Round pod, white seeds, concentrated set
- Bush Blue Lake 47 (57) [6] Round pod, white seeds, concentrated set
- Bush Blue Lake 274 [1,3,5,6,7,8,9,11]
- Provider (50) [1,3,9,14] Round pod, purple seeds
- Spartan Arrow (51) [1,3,9,14] Oval pod, buff seeds, semi-concentrated set
- Tendercrop (55) [3,7,9,11] Round pod, white seeds, large plant

#### WAX BEANS

- Goldrush (54) [6] Round, yellow pods, white seeds
- Cherokee (52) [3,6,9,13,14] Oval, yellow pods, black seeds
- Sungold (56) [3,9,14] Round, yellow pods, white seeds

#### **RED BEETS**



Ruby Queen — (60) [1,3,5,8,9,11,13,14] Good for processing or marketing

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

- Emperor (75) [1,3,13] Good yields; for fall harvest
- Goliath (70) [3,14] Solid, smooth heads on tall stalk
- Green Comet (75) [1,3,7,9,11,13] Good color, uniform, fairly solid heads; very short stalk, for local sales
- Green Hornet (70) [14] Early, attractive heads; for spring planting
- Green Valiant (80) [1,3,13] Late; solid, lightgreen heads
- Packman (70) [1,3,13] Early; solid, atttractive head on tall stalk
- Southern Comet (75) [1,3,4,11,13] Fairly solid, smooth heads
- **BRUSSELS SPROUTS** (Transplanted) Green Marvel – (120) Short, compact plants
- Lunet (130) [1,3] Taller, later
- Prince Marvel (110) [1,3,4,9] Short, compact plants

 CABBAGE (Fresh market; transplanted)

 Bravo — (85) [9]

 Hancock — (80) [1] Black rot resistant

 Gourmet — (75) [1,3,8,13,14]

 Market Prize — (76) [9]

 Rio Verde — (85) [1,3,4,9,13]

 Superette — (70) [1,14]

#### **CABBAGE** (Processing)

King Cole — (8) [1,3,8,11,14] Roundup — (80) [3,8,11,13] Sanibel — (85) [1,3,9] Titanic — (85) [1,8,11,13]

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

Red Danish — (100) [9,13,14] Red Head — (87) [1,3,4,9,14] Ruby Ball — (72) [1,3,7,9]

**CABBAGE** (Chinese; seeded) Jade Pagoda — (80) [1,3,4,9,14] `Medium-tall type

**CARROTS** (Fresh market) Chancellor — (medium) [3,6] Debut — (medium) [6] Fanci Pak — (medium) [1,3,13] Grenadier — (early) [9] Paramount — (early) [3,6] Six Pak — (medium) [9] Spartan Delite 80 — (medium) [6,13] Spartan Fancy 80 — (medium) [3,6,13] Trophy — (early) [9]

**CARROT** (Processing) Spartan Bonus 80 (110) [3,6,13] Danvers type

**CAULIFLOWER** (Transplanted)

- Imperial 10-6 (80) [9] Midseason, excellent quality
- Snowcrown (60) [1,3,4,9,13,14] Medium early; attractive, light heads
- Snow King 65 (55) [3] Very early; attractive, light heads
- Self-Blanche (95) [1,3,4,7,9,11,13,14] Very late; very solid, large, white heads
- White Fox (75) [1,12,13,14] Midseason; compact plants; needs extra care when growing
  White Rock (80) [1,3,12] Similar to White Fox
  White Top (90) [1,12] Late; large, solid, white heads

**B**y Bernard H. Zandstra and Hugh C. Price, Dept. of Horticulture

Deacon — (85) [3,9] Resistant to Fusarium yellows race 2 Florida 683 - (85) [1,3,5,8,9,13,14] Standard Michigan celery Green Giant - (80) [1,3] Early, large, vigorous plants 52-70HK - (85) [3,5,13] Similar to F683, but resistant to Fusarium vellows race 2 52-70R - (85) [1,3,8,9,13,14] Standard celery SWEET CORN (Yellow) Apache - (82) [6] Aztec - (68) [3.6.11.14] Cherokee - (79) [6] Comanche - (72) [14] Earlivee - (63) [3,11,14] Gold Cup - (80) [9] Gold Winner - (79) [9] Jubilee — (84) [1,3,7,9,11,13,14] Merit - (84) [3,6,11,13,14] Northern Belle - (74) [9] Spring Gold - (67) [9] Sundance - (69) [9,14] SWEET CORN (White) Comet - (80) [6] Quicksilver -(75) [9] Silver Queen - (94) [1,3,4,7,9,11,13] SWEET CORN (Bicolor) Harmony -(73) [9] Sprite - (68) [9] Sweet Sal - (86) [9] Sweet Sue - (88) [9] SWEET CORN (High sugar) Candybar - (77) [8] Supersweet Early Xtra Sweet - (75) [1.3,5,7] Supersweet Florida Staysweet - (87) [1,3,] Supersweet **CUCUMBERS** (Pickling) Calypso - [1,3,6,8,13] Earlipik 14 - [3] Premier - [6] Regal - [9] Reliance - [3] Score - [3,6] Tamor - [6] Triple Crown - [3,8] Castlepik - [2]

**CELERY** (Transplanted)

**CUCUMBERS** (Slicing)

- Marketmore 76; 80 (68) [1,3,4,5,6,8,9,11,14] Main season; excellent quality
- Pacer (65) [9] Early main season; similar to Marketmore
- Raider (62) [9] Early hybrid
- Slicemaster (62) [3,7,9,13] Early gynoecious hybrid
- Sprint 440N (60) [3,6,14] Early gynoecious hybrid

#### EGGPLANT

Black Magic — (73) [9] Burpee Hybrid — (70) [7] Classic — (76) [9] Dusky — (69) [1,3,7,9,11,13,14]

#### KALE

Vates (dwarf blue curled) — (55) [1,4,5,7,8,9,11,13] Dark green, very curled

#### LETTUCE (Head)

Green Lake — (85) [1,3,5,9,11,13] Medium heads; root rot resistant

Ithaca — (83) [1,3,4,6,8,9,11,13,14] Standard Michigan lettuce; large heads

Montello — (85) [1,3,6,8,9,13] Medium heads; root rot resistant

Raleigh — (83) [3] For trial; large, solid heads, cover good

South Bay - (83) [3] For trial; stands heat well

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

- Grand Rapids (45) [1,3,4,5,6,7,9,13,14] Waldmanns Green — (45) [3,6,9,13,14]
- **LETTUCE** (Butterhead) Bibb — (58) [5,7,8,9] For harvest before July 1
- and after September 1
- Buttercrunch (64) [1,3,5,6,7,9,11,14] Larger than Summer Bibb; for all season
- Dark Green Boston (68) [1,3,4,5,8,9,13,14] For spring and fall crops
- Summer Bibb (62) [1,3,5,9,13] Slow bolting; for harvest June through August

#### MUSKMELON

- Burpee Hybrid (85) [1,3,7,11,13,14] Deep ribbed, heavy netted; good for local sales
- Classic (85) [1,3,4,13,14] Main season; similar to Burpee hybrid
- Earlisweet (75) [1,3,14] Early; small fruit with slight ribbing
- Early Dawn (82) [9] Early, large, lightly netted fruit; fair eating quality
- Gold Star (85) [9] Main season; similar to Burpee hybrid

Saticoy – (90) [1,4,9,11,13,14] Late; shallow ribs and light netting; good shipper

Summet - (85) [3,6,14] Main season

- Superstar (86) [9] Large, main season
- **OKRA** (Transplants)
- Annie Oakley (45) [1,3,] Compact plants, large yields
- Clemson Spineless 80 (50) [1,2,3,5,7,8] Improved Clemson Spineless
- Dixie Spineless (50) [4] Similar to Clemson Spineless
- Lee (50) [3] Attractive pods, fair yields Jefferson — (50) Similar to Lee

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

Bronze Reserve — (110) [1,8] Early, resistant to Fusarium bulb rot, medium size

- Capable (110) [3,5] Large, early, good yields, good storage
- Eskimo (110) [3] Early, large, double centers; not for storage
- Krummrey (130) [10] Late, large, good yield, good storage
- Norstar (105) [3,14] Early, large, round; double centers; not for storage
- Progress (110) [9] Early; not for storage

Sentinel — (120) [9] Good storage onion

Spartan Banner 80 — (120) [1,3,4,6,13] Good yields; good storage

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

- Benny's Red (120) [1,3,9] Large, soft; not for long-term storage
- Ruby (110) [3,6,13] Large, soft; not for longterm storage

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

Golden Cascade — (130) [3,5,] Large, fair storage Golden Treasure — (130) [3] Large, fair storage Sweet Sandwich — (125) [1,4,6,13] Medium large, good storage

Yula - (125) [6] Large, fair storage







**ONIONS** (Green bunching) Japanese Bunching — (60) [1,9,13] Nonbulbing Tokyo Long White — (60) [3,5,9,14] Nonbulbing White Spear — (60) [3,8,13] Nonbulbing

#### **PEAS** (Green) Bolero — (69) [6] Freezonian — (62) [4,7,9,11] Greater Progress — (62) [6,7,9,11] Knight — (62) [1,9,13] Sugar Ann — (60) [1,3,14] Edible pods Sugar Snap — (70) [3,4,5,7,9,11,13,14] Edible pods Venus — (62) [6]

PEAS (Southern) California Blackeye -5 - (115) [8,13] Blackeye Colossus - (110) [5] Crowder Hercules - (125) Crowder Mississippi Silver - (100) [8] Crowder Pinkeye purplehull - (100) [8] Purplehull Speckled purplehull - (100) Purplehull

#### PEPPERS (Green bell)

Bell Boy - (75) [1,3,11,13,14] Big Belle - (78) [3,8] Hybelle - (76) [9] Keystone Resistant Giant - (80) [1,4,5,6,8, 9,13,14] Lady Bell - (72) [9] Staddons Select - (72) [4,9,11,14] Sweet Bell - (75) [3,8] Yolo Wonder B - (80) [1,5,8,9,11] Yolo Wonder L - (78) [1,5,7,8,13]

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

Gold Spike — (70) [3] Hungarian Yellow Wax — (70) [3,4,5,6,7,8,11, 13,14] Jalapeno — (75) [1,3,5,6,7,8,9,13,14] Red Cherry (Hot) — (80) [1,4,5,7,12,13,14] Red Cherry (Sweet) — (80) [1,5,7,9] Rumanian Wax — (70) [9,13,14] Sweet banana — (72) [1,3,5,7,9,14]

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

Small Sugar — (115) [1,5,7,8,11,13,14] Spookie — (110) [3,4,9,13,14]

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

Jack O'Lantern — (110) [1,3,5,7,8,11,13,14] Spirit — (110) [1,3,4,7,13,14] Youngs Beauty — (112) [9]

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

Atlantic Giant — (120) [14] Big Max — (120) [1,3,4,5,7,8,9,11,13] Connecticut Field — (115) [3,5,7,8,9,11,13,14] Howden — (115) [3,9] Jackpot — (110) [9]

#### RADISH

Cherry Belle — (24) [1,2,3,4,5,7,8,9,13,14] Excellent quality
Fancy Red — (25) [9] Shows some tolerance to scab
Fancy Red Short Top — (25) [9] Shows some tolerance to scab
Red King — (25) [9] Resistant to clubroot
Saxafire — (24) [3,14] Resistant to clubroot
RUTABAGA

### Laurentian - (90) [1,3,4,5,8,9,13,14]

#### RHUBARB

Canada Red — Red, few seed stalks MacDonald — [7] Pink, medium seed stalks Valentine — [7] Red, few seed stalks Victoria — Green, many seed stalks

#### SPINACH

Dark Green Bloomsdale — (43) [3,9,13] Savoy; for spring crop

Long Standing Bloomsdale — (48) [5,7,8,13,14] Savoy; stands fairly well in heat

- Melody (43) [1,3,4,7,9,13,14] Semi-savoy; for spring or fall crop
- Winter Bloomsdale (45) [1,3,4,7,9,11,13] Savoy; for fall crop

#### SQUASH (Summer)

- Elite (48) [9] Zucchini type, dark green
- Select (47) [14] Zucchini type; dark green
- Senator (45) [6,11] Zucchini type; dark green
- Lemondrop L (45) [3,6] Yellow straightneck
- Gold Rush (52) [1,4,7,11,13,14] Yellow straightneck
- Seneca Butterbar (51) [1,7] Yellow straightneck
- Sundance (52) [1,11,13,14] Yellow crookneck Yellow Crookneck — (55) [5,7,8,13] Yellow crookneck

#### SQUASH (Winter)

- Table Ace (78) [1,3,4,7,9,13,14] Acorn; semibush type
- Table Queen (90) [3,4,5,7,9,11,13,14] Acorn; vine type

Burgess Strain — (100) [1,3,4,8,9,13] Buttercup Hercules — (100) [3,5,11] Butternut

- Ponca (85) [1,3,9,11,13] Butternut, early
- Waltham (100) [1,3,4,5,7,8,9,11,14] Butternut NK580 — (110) [3,13] Processing

#### TOMATOES (Fresh market)

- Castlehy 101 (72) [2] Small, determinate plants
- Castlehy 105 (80) [2] Large, indeterminate vines; good for staking
- Castlehy 1035 (85) [1,2] Jointless; mediumsize, determinate plant, large fruit
- Castlehy 1065 (80) [2] Determinate plants, large fruit
- Count II (80) [1,3] Jointless; large, firm fruit; medium-size, determinate plants
- Duke (75) [1,3,13] Jointless; small, determinate plants; large, solid fruit
- Floramerica (80) [1,3,4,7,9,13,14] Main season; large fruit
- Jackpot (75) [1,3,8,13] Small, determinate plants; very firm fruit
- Mountain Pride (85) [1,3] For trial only
- Pik-Red (75) [9] Small, determinate plants; firm, large fruit
- Sunny (82) [6] Main season; medium-size, determinate plants; large fruit

#### TOMATOES (Processing)

Campbell 28 — [3] Campbell 37 — [3] Chico 3 — [3,8,9,11,13] FM 6203 — [2,8] Heinz 722 [2] Heinz 2653 [2] Ohio 7870 [2,3] Peto 95 [2,3]

#### WATERMELON

- Crimson Sweet (97) [1,2,3,4,5,6,7,8,9,13,14] Medium-size fruit
- Summer Festival (88) [4,9] Medium to large fruit
- Sweet Baby (86) [1,2,3,4,5,9,11] Small fruit



### **SEED SOURCES**

- 1. Abbott & Cobb, Inc. P.O. Box 307 Feasterville, PA 19047 215-245-6666
- 2. ADI Distributors, Inc. P.O. Box 643 Carmel, IN 46032 317-844-8221
- 3. Agri-Seed & Chemical Corp. 850 Dryden Road №etamora, MI 48455 800-482-4979 (Michigan) 800-521-4901 (Other states)
- 4. Agway, Inc. Route 4, Zeager Road Elizabethtown, PA 17022 717-367-1075
- 5. 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
- 7. Burpee Seed Co. 300 Park Avenue Warminster, PA 18974 800-523-5389
- 8. Ferry-Morse Seed Co., Inc. P.O. Box 431 Orchard Park, NY 14127 716-662-9301
- Harris-Moran Seed Co. 3670 Buffalo Road Rochester, NY 14624 716-594-9411 616-665-7876 (W. Michigan) 313-383-5773 (E. Michigan)

- Krummrey Farms

   13900 M-106, Box 137
   Stockbridge, MI 49285
   517-851-7550
- 11. Seedway, Inc. Hall, NY 14463 716-526-6391
- 12. SG Seeds 124 Griffin Street Salinas, CA 93901 408-758-4644
- 13. Siegers Seed Co. 7245 Imlay City Road Imlay City, MI 48444 313-724-3155
- 14. Stokes Seeds, Inc. 737 Main Street, Box 548 Buffalo, NY 14240 416-685-4255



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