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Commercial Vegetable Recommendations, Vegetable Varieties for Commercial Growers
Michigan State University
Cooperative Extension Service
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Horticulture
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Commercial Vegetable Recommendations

EXTENSION BULLETIN E-675-T

January 1982

Vegetable Varieties for Commercial Growers

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

**This is only a partial listing of satisfactory varieties and seed sources.
Many other excellent varieties are available from these and other seed companies.**

	<u>Days to Harvest</u>	<u>Seed Source</u>	<u>Comments</u>
ASPARAGUS			
Mary Washington		1, 5, 6, 7, 9, 12, 15, 16, 18, 19	All Washington varieties are selections from Mary Washington
Viking, Viking 2K		17	
LIMA BEANS			
Early Thorogreen	68	4, 9, 15, 16	Small seeded; bush
Fordhook 242	75	1, 3, 5, 9, 15, 16	Large seeded; bush
SNAPBEANS			
Astro	52	4, 8	
Bush Blue Lake 274	54	1, 3, 4, 5, 8, 9, 10, 15, 17, 19	
Green Ruler	51	10	Romano type, flat pods
Galatin 50	60	3	
Provider	50	1, 3, 4, 8, 10, 16, 17, 19	
Spartan Arrow	51	1, 7, 10, 16, 17	
Tender Crop	55	3, 5, 9, 10, 15, 17	
WAX BEANS			
Earliwax	55	1, 8, 19	Yellow
Kinghorn Wax	55	3, 9, 15, 17	Yellow
BEETS (Red)			
Crosby Green Top	60	10	Bunching
Detroit Dark Red	66	1, 3, 5, 6, 7, 8, 9, 10, 12, 15, 16, 17, 18, 19	Good on muck soil
Ruby Queen	60	1, 3, 7, 8, 9, 10, 12, 15, 16, 17, 19	
BROCCOLI			
Bravo	56	12, 17	
Green Comet	56	1, 5, 7, 9, 10, 15, 17, 18, 19	
Green Duke	56	1, 3, 6, 12, 14, 16, 19	
Green Hornet	50	17	
Dandy Early	56	3, 14	
BRUSSELS SPROUTS			
Jade Cross	95	5, 9, 15, 17, 18	
Jade Cross Strain E	92	1, 3, 8, 10, 12, 15, 16, 17, 18, 19	
CABBAGE (Fresh market)			
Excel	100	10	
Gourmet	70	1, 8, 17	
Market Prize	76	10	
Market Victor	65	10	
Rio Verde	79	1, 3, 16, 19	
Superette	66	1, 8, 16, 17	
Tastie	68	10, 12, 17, 19	

CABBAGE (Processing)	<u>Days to H</u>	<u>Seed Source</u>	<u>Comments</u>
King Cole	74	1, 8, 15, 16, 17, 19	
Roundup	78	1, 8, 15, 16, 17, 19	
Sanibel	85	1, 3, 10, 16	
Titanic	85	1, 8, 15	
CABBAGE (Red)			
Red Danish	100	3, 10, 15, 17	
Red Head	85	1, 3, 10, 17, 19	
Ruby Ball	72	1, 5, 7, 10, 18, 19	
CABBAGE (Chinese)			
Jade Pagoda	70	10, 14	Cross between chihili and Wong bok types
Michihli	80	3, 5, 7, 8, 9, 10, 12, 15, 16, 17, 19	Tall, chihili type
Spring A-1	60	18	Small heads, for spring crop, Wong bok type
WR 70	70	18	Wong bok type; holds up fairly well during hot weather
50 days	55	18	Small heads, for spring crop, Wong bok type
CARROTS (Fresh market)			
Candypak	105	1, 3	Hybrid
Dominator	100	3	Hybrid
Fancipak	105	1, 12, 16	Hybrid
Gold Pak	110	1, 3, 4, 5, 7, 9, 10, 12, 15, 16, 17, 19	Open-pollinated
Spartan Delite	100	1, 3, 10, 12, 16, 17, 19	Hybrid
Spartan Delux	100	1, 10, 16	Hybrid
Spartan Fancy	100	1, 3, 8, 10, 12, 16, 17, 19	Hybrid
Trophy	100	10	Hybrid
CARROTS (Processing)			
Danvers 126	100	3, 4, 6, 8, 10, 12, 15, 17, 19	Open-pollinated
Spartan Bonus	110	1, 3, 4, 5, 7, 8, 10, 17	Hybrid; Danvers type
Spartan Classic	110	1, 17	Hybrid; Nantes type
Spartan Premium	105	1, 3, 17	Hybrid; Nantes type
Spartan Winner	80	1, 19	Hybrid; Nantes type; can be used for baby finger carrots
CAULIFLOWER			
Christmas White	90	3, 14	Uniform, flat heads; very uniform maturity; good for fresh market
Imperial 10-6	80	9	Irregular maturity; mid-season; very white heads; excellent quality
Self-Blanche	98	1, 5, 7, 9, 10, 12, 15, 16, 17, 19	Self blanching; no tying needed when grown for fall crop; very white, heavy heads
Snowcrown	55	1, 3, 5, 7, 10, 17, 19	Early hybrid; medium size but light heads; uniform maturity
Starlight	93	1, 19	Very uniform maturity; very uniform heads for packing
Stovepipe	63	1, 3, 9	Upright leaf habit gives fair curd protection; can be used for summer crop if irrigated
White Contessa	60	1, 3, 14, 19	Uniform white heads for early production
White Empress	65	1, 10, 19	Good variety for summer crop with irrigation and high fertility
White Top	80	17	Late; good yields of large heavy, white heads
CELERY			
Florida 2-13		16	
Florida 683		1, 3, 4, 8, 16, 17	
Utah 52-70		1, 3, 8, 12, 15, 17, 19	
Utah 52-70H		3	
Utah 52-70R		3, 4, 6, 8, 10, 16	

SWEET CORN (Yellow)	<u>Days to H</u>	<u>Seed Source</u>	<u>Comments</u>
Apache	82	4	
Aztec	68	4, 15, 17	
Comanche	72	4, 15, 17	
Earlivee	63	15, 17	
Gold Cup	80	10	
Gold Winner	79	10	
Jubliee	84	1, 5, 7, 10, 15, 16, 17, 19	
Merit	84	4, 15, 16, 17	
Northern Belle	74	10	
Seneca Chief	82	1, 5, 10, 17, 19	
Seneca Scout	81	1, 10, 19	
Spring Gold	67	10	
Sundance	69	10	
SWEET CORN (White)			
Comet	80	4, 15	
Quicksilver	79	10	
Silver Queen	94	1, 5, 7, 9, 10, 15, 16, 17, 19	
SWEET CORN (Bicolor)			
Harmony	73	10	
Sprite	68	10	
Sugar Dots	84	8	
Sweet Sue	88	10	
SWEET CORN (Super sweet)			
Sugar Loaf	83	1, 19	
CUCUMBERS (Pickling)			
Calypso	52	1, 4, 8, 10, 12, 13, 16, 19	Hand or machine harvest
Carolina	55	1, 8, 10, 12, 13	Hand pick
Earlipik		3, 12	Hand or machine harvest
Lucky Strike	52	1, 15, 16, 19	
Premier	49	4	Early; machine harvest
Regal	52	10	
Score		4	
Spear It		8	
Tamor		3, 4	Early
Triple Crown		8	
Triple Mech	51	1, 3, 13, 19	Machine harvest; needs irrigation
CUCUMBERS (Slicing)			
Dasher	60	1, 13, 17, 19	
Marketmore 70	68	1, 5, 6, 8, 10, 12, 13, 15, 17, 19	Main season; open-pollinated; uniform dark green; high pack-out
Marketmore 76	68	1, 3, 4, 6, 10, 14, 17, 19	
Medalist	63	10	
Pacer	62	10	Early; open-pollinated; fruit resembles Marketmore 70
Raider	62	10	
Sprint 440 N	58	4, 17	Early gynoeocious hybrid; high yielding
EGGPLANT			
Black Magic	73	10	
Burpee Hybrid	70	5, 17	
Classic	76	10	
Dusky	69	1, 5, 7, 10, 13, 15, 17, 19	
Special Hibush	82	10	

LETTUCE (Head)	<u>Days to H</u>	<u>Seed Source</u>	<u>Comments</u>
Green Lake	85	1, 8, 10, 19	Similar to Montello
Ithaca	83	1, 3, 4, 8, 9, 10, 15, 16, 17, 19	For mineral or muck soils
Minetto	81	1, 3, 4, 8, 10	Small, solid heads; for muck soils
Montello	85	1, 3, 8, 10, 17, 19	Late; root rot resistant; somewhat brittle
LETTUCE (Leaf)			
Domineer	40	16	Early for greenhouse and outdoors
Grand Rapids	45	1, 3, 4, 5, 7, 8, 10, 12, 16, 17, 19	For greenhouse or outdoors; resistant to tipburn
Waldmann's Green	45	1, 4, 10, 16, 17	Slightly darker green; longer than Grand Rapids
LETTUCE (Bibb)			
Bibb	58	8, 10, 12	For harvest before June 1, and after September 1
Buttercrunch	64	1, 3, 5, 7, 9, 10, 12, 15, 16, 17	Larger than Summer Bibb; grows well all season
Summer Bibb	62	1, 10, 16	Slow bolting; for harvest June through August
MUSKMELON			
Ambrosia	84	1, 16, 17, 19	Small round fruit; heavy netting and no ribbing
Burpee Hybrid	85	1, 5, 15, 16, 17, 19	Deep ribbed; heavy netted; good quality for local market
Classic	85	1, 3, 9, 15, 19	Resembles Burpee Hybrid
Earlisweet	75	1, 17	Early hybrid; small fruit with medium netting and slight ribbing
Early Dawn	82	10	Early hybrid; large, lightly netted fruit with large seed cavity; fair quality
Gold Star	85	10	Main season hybrid; resembles Burpee Hybrid
Saticoy Hybrid	90	1, 3, 9, 10, 15, 16, 17, 19	Late; shallow ribs and light netting; good shipper
Star Trek	89	10	
Summet	85	4, 17	
Superstar	86	10	Very large
ONIONS (Yellow)			
Abundance	100	1, 3, 12, 16	Large, soft, early season hybrid; poor storage
Downing Yellow Globe	115	1, 3, 4, 9, 10, 11, 12, 15, 16	Late standard yellow variety; good storage; several strains available; resistant to northern root knot nematode
Garnet	105	4	Early, good for muck soils; fair storage
Progress	93	10	Early
Sentinel	105	10	Very hard, good storing onion
Spartan Banner	110	1, 3, 4, 10, 16	Late, excellent storage; resistant to northern root knot nematode
ONIONS (Red)			
Ruby	105	1, 4, 16	
Southport Red Globe	110	1, 3, 7, 8, 9, 10, 12, 15, 16	
ONIONS (Green Bunching)			
Beltsville Bunching	65	1, 3, 4, 17, 19	Non-bulbing variety; tolerant to pink root and smut
Southport White Bunching	65	1, 4, 10, 16, 17	Will bulb if not harvested early
White Lisbon	60	3, 7, 10, 12, 17	For early crop; will bulb if not harvested promptly

ONIONS (Spanish types)	<u>Days to H</u>	<u>Seed Source</u>	<u>Comments</u>
Cima	110	3	
Fiesta	110	1, 3, 4	
Granada	110	4	
Yellow Sweet Spanish	120	1, 3, 4, 5, 6, 9, 10, 12, 15, 19	Late; usually grown from transplants
PEAS			
Greater Progress	62	17, 19	Early
Lincoln	67	3, 7, 9, 15, 17	
Little Marvel	63	3, 5, 7, 9, 16, 17, 19	Dwarf vines
Sugar Snap (edible pods)	70	1, 3, 5, 7, 9, 15, 16, 17, 19	Edible pods
PEPPERS (Sweet, Bell)			
Bell Boy	75	1, 3, 7, 9, 13, 15, 16, 17, 19	Hybrid; excellent fresh market fruit; resistant to tobacco mosaic virus (TMV)
Big Belle	78	8	Hybrid; excellent fresh market fruit
Emerald Giant	80	1, 2, 6, 10, 12, 13, 19	Main season; open-pollinated; large, thick-walled fruit; sets poorly under cool nights; resistant to TMV
Hybelle	76	10	Hybrid; good yields of large fruit
Keystone Resistant Giant	80	1, 3, 4, 6, 8, 10, 12, 13, 16, 17, 19	Main season; open-pollinated; resembles Emerald Giant
Lady Bell	72	10	Hybrid; early mid-season; large blocky fruit; resistant to TMV
Yolo Wonder B	80	1, 2, 6, 8, 10, 12, 13, 15, 17, 19	Main season; open-pollinated; large, 3-4 lobed fruit; resistant to TMV
Yolo Wonder L	78	1, 2, 3, 4, 5, 6, 8, 12, 13, 16, 19	Resembles Yolo Wonder B but has taller plants; resistant to TMV
PEPPERS (Early, sweet)			
Canape	62	1, 3, 10, 17	Early hybrid; small, tapered fruit, 3-lobed; high yields, good for red fruit production
Staddons Select	72	10, 15, 17	Slightly later than Canape; medium fruit; fruit not uniform but good as an early crop
Stokes Early Hybrid	60	17	Small fruit; good yields for a very early pepper; produces red fruit early
PEPPERS (Hot)			
Hungarian Yellow Wax	70	1, 2, 3, 4, 5, 6, 8, 9, 10, 12, 13, 15, 16, 17, 19	
Jalapeno	75	1, 2, 3, 4, 6, 10, 12, 13, 16, 17, 19	
Red Cherry	80	1, 6, 12, 13, 16, 17	
Rumanian Wax	70	6, 10, 13, 16	
POTATOES — See Extension Bulletin E-935, Selecting Potato Varieties in Michigan			
PUMPKIN (Small)			
Early Sweet Sugar	90	3, 9	
Small Sugar	115	1, 5, 10, 12, 15, 16, 17	
Spookie	110	3, 9	
PUMPKIN (Medium)			
Jack O'Lantern	110	1, 3, 5, 8, 9, 15, 16, 17	
Youngs Beauty	112	7, 10, 12, 15, 16	
PUMPKIN (Large)			
Big Max	120	1, 3, 5, 8, 9, 12, 15, 16, 17, 19	
Connecticut Field	115	3, 7, 8, 10, 12, 15, 16, 17, 19	
Howden	115	10	
Jackpot	100	10	
RADISH (Red)			
Cherry Belle	24	1, 3, 4, 5, 6, 7, 8, 9, 10, 12, 16, 17, 19	Short-topped; round shape, bright red

	<u>Days to H</u>	<u>Seed Source</u>	<u>Comments</u>
Red Prince	23	1, 3, 4, 8, 12, 16	Medium topped; globe shape; scarlet; good on muck soil; resistant to Fusarium wilt
Scarlet Globe	23	3, 6, 7, 8, 12, 15, 16, 17	Short-topped; globe shape; scarlet; for mineral soils
Scarlet Knight	24	1, 3, 7, 8, 10, 12, 16, 19	Slightly taller than Red Prince; round to globe shape; good for summer production
RADISH (White)			
Icicle, Short Top	30	3, 8, 10, 12, 15, 19	White; good on muck soil
White Icicle	30	1, 3, 4, 5, 6, 7, 9, 12, 16, 17	White; longer tops than short top strain
RUTABAGA			
American Purple Top	90	3, 4, 7, 9, 10, 12, 19	Standard American rutabaga; large roots
Laurentian	90	1, 3, 7, 8, 10, 12, 16, 17	Standard Canadian rutabaga; medium roots
RHUBARB			
Canada Red		7, 9	Red, few seed stalks
MacDonald		5	Pink, medium seed stalks
Valentine		5, 9	Red, few seed stalks
Victoria		7	Green; many seed stalks
SPINACH			
Dark Green Bloomsdale	43	10, 16, 19	Savoy; for spring crop
Long Standing Bloomsdale	48	3, 5, 7, 8, 12, 16, 17	Savoy; for spring crop; takes warm weather better than many varieties
Melody	43	1, 3, 5, 7, 10, 16, 17, 19	Semi-savoy; hybrid; for spring and fall crops; for fresh market and processing; resistant to downy mildew and blight
SQUASH (Summer) (Zucchini)			
Blackjack	48	1, 13, 16, 17	Hybrid; very dark green
Burpee Hybrid	50	1, 5	Medium green
Caserta	52	3, 6, 8, 12	Zucchini type; grey-green
Elite	48	10	Hybrid; slightly large; dark green
President	47	1, 13, 15	Hybrid; medium green; long
Select	47	17	Hybrid; dark green; tolerant to powdery and downy mildew
(Straightneck)			
Early Prolific	52	3, 5, 9, 10, 13, 16, 19	Standard yellow variety
Gold Rush	52	1, 5, 7, 9, 13, 15, 16, 17, 19	Hybrid; uniform fruit
Seneca Butterbar	51	1, 5, 19	Hybrid; yellow; cylindrical fruits
Seneca Prolific	51	1, 10, 19	Hybrid; more uniform than Early Prolific
(Crookneck)			
Sundance	52	1, 15, 19	Hybrid; yellow crookneck; smooth skin
Yellow Crookneck	55	3, 8, 9, 17, 19	Open-pollinated; standard crookneck variety
(Scallop)			
Early White Bush Scallop	60	3, 8, 12	Open-pollinated; white
Patty Pan	50	5, 9, 19	Hybrid; scallop type; white
SQUASH (Winter) (Acorn)			
Ebony	80	3, 9, 12, 19	Vine type
Table Ace	78	1, 5, 10, 13, 16, 17, 19	Hybrid; semi-bush type
Table King	80	1, 3, 7, 8, 10, 12, 15, 17, 19	Bush type
Table Queen	90	1, 3, 7, 8, 9, 10, 12, 15, 16, 17	Vine type

	<u>Days to H</u>	<u>Seed Source</u>	<u>Comments</u>
(Buttercup)			
Buttercup Burgess Strain	100	1, 8, 10, 12, 15, 16, 17, 19	
(Butternut)			
Hercules	100	3, 7, 9, 12, 15	
Waltham	110	1, 3, 5, 7, 8, 10, 12, 15, 16, 17, 19	
(Other)			
Boston Marrow	100	1, 3	Processing
Delicious	105	1, 3, 8, 9, 10, 15, 16, 17	Gold or green; medium fruits; for processing
Hubbard	110	5, 7, 8, 9, 10, 15, 16, 17, 19	Large squash; silver, gold or dark green
TOMATOES (Fresh market)			
Castlehy 101	72	2, 3, 6	Small, determinate plants
Castlehy 105	80	2, 3, 6	Large vines, indeterminate; good for staking; heavy yields
Castlex 1035	85	2, 3, 6	Jointless; large, smooth fruit; medium size determinate plant; for trial only
Castlex 1043	80	2, 3, 6	Large, smooth fruit; for trial only
Count	80	1, 13	Jointless, large firm fruit, medium size determinate plant
Duke	75	1, 3, 13	Jointless; small, determinate plants; large solid fruit
Floramerica	80	1, 5, 7, 10, 13, 16, 17, 19	Main season hybrid; large, soft fruit
Jackpot	71	1, 8, 17	Early hybrid; small, determinate plant; very firm fruit
Jet Star	72	10	Good yields of smooth fruit; fruit tends to be soft under high temperatures; large plants
Pik-red	71	10	Early hybrid; large, deep firm fruit; small determinate plants
Tempo	82	4	Main season; medium size, determinate vines; firm, large fruit
TOMATOES (Processing)			
Campbell 28	70	2, 3, 6, 8, 13, 17	Juice, paste; machine harvest
Campbell 37		2, 3, 6, 13	Paste, juice, whole pack; machine harvest
Chico III	70	2, 3, 4, 6, 8, 13, 15	Paste only; machine harvest
Heinz 2653			Paste, whole pack; early; machine harvest
Lafayette		6	Juice
Peto 80		2, 3, 13	Paste, whole pack; early
Peto 95		2, 13	Paste, whole pack
Red Rock		2, 3, 6, 13	Paste, whole pack; hand harvest
Roma VF	76	1, 2, 3, 5, 6, 8, 10, 12, 13, 17, 19	Paste, whole pack; hand harvest
Ventura		3, 6, 13	Paste
TOMATOES (Cherry)			
Droplet		7	Developed at MSU
Large Red Cherry	72	2, 3, 5, 6, 8, 13	
Small Fry	68	10, 13, 15, 17	
WATERMELON			
Crimson Sweet	97	1, 3, 4, 5, 6, 8, 9, 10, 12, 13, 16, 17, 19	Medium size, 15 lb. fruit; for southern parts of the state
Sugar Baby	86	1, 3, 4, 5, 6, 8, 9, 10, 12, 15, 16, 17, 19	Small, dark green fruit; can be grown in most parts of the state
Summer Festival	88	10	Hybrid; medium size, oval fruit; a few days later than Sugar Baby

SEED SOURCES

The following companies handle or produce the seeds of the varieties as noted. Other companies and distributors also handle many of these varieties. In addition to those listed, there are many other excellent vegetable varieties available. No endorsement of the companies or varieties listed is intended, and no criticism of those not listed is implied.

1. Abbott and 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 and Brokerage, Inc.
850 Dryden Road
Metamora, MI 49455
800-482-4979 (Michigan)
800-521-4900 (Other states)
4. Asgrow Seed Company
7000 Portage Road
Kalamazoo, MI 49001
616-323-4000
5. Burpee Seed Company
Box B-2001
Clinton, IA 52732
319-243-1323
6. A. L. Castle, Inc.
P.O. Box 877
Morgan Hill, CA 95037
408-779-3141
7. Farmer Seed and Nursery Company
818 NW 4th Street
Faribault, MN 55021
800-533-0514
8. Ferry-Morse Seed Company, Inc.
P.O. Box 431
Orchard Park, NY 14127
716-662-9301
9. Gurney Seed and Nursery Company
Yankton, SD 57079
10. Joseph Harris Company, Inc.
Moreton Farm
Rochester, NY 14624
716-247-3963
616-665-7876 (W. Michigan)
313-383-5773 (E. Michigan)
11. Krummrey Farms
13900 M-106, Box 137
Stockbridge, MI 49285
517-851-7550
12. Northrup, King Company
P.O. Box 1827
Gilroy, CA 95020
408-847-4242
13. Petoseed Company, Inc.
P.O. Box 4206
Saticoy, CA 93003
805-647-1188
14. T. Sakata and Company
C.P.O. Box Yokohama No. 11
Yokohama, Japan 220-91
15. Seedway, Inc.
Hall, NY 14463
716-526-6391
16. Siegers Seed Company
7245 Imlay City Road
Imlay City, MI 48444
313-724-3155
17. Stokes Seeds, Inc.
P.O. Box 548
Buffalo, NY 14240
416-685-4255
18. Takii and Company, Ltd.
P.O. Box 7, Kyoto Central
Kyoto, Japan
19. Otis S. Twilley Seed Company
P.O. Box 65
Trevose, PA 19047
215-639-8800

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