

Suggested Commercial Vegetable Varieties for Michigan

	<u>Seed Sources</u> (See p. 2)		<u>Seed Sources</u> (See p. 2)		<u>Seed Sources</u> (See p. 2)
Asparagus		Cauliflower Cont.		Onions (Very Early)	
Mary Washington	5,7,13,16	Snowball Imperial	8,16	Garnet	2
Mary Washington 500W	7	Greenball	5,11	Trapp's No. 2	18
Viking	17				
Waltham Washington	15,19	Sweet Corn (Yellow)		Onions (Early)	
Green Beans (Fresh Market)		Earlivee (65)	15,17	Southport Red Globe	5,7,8,9,16
Tendercrop	7,8,9	Spring Gold (67)	8,17	Spartan Era	5,8,9,12
Provider	7,8,9,16	Sundance (69)	8		
Spartan Arrow	8,13,16	Northern Belle (74)	8,17	Onions (Midseason)	
Astro	7,8,13	Northern Belle L (76)	8	Abundance	12,13,16,20
Bush Blue Lake 274	7,8,9,15	Gold Cup (80)	8,17	Ruby (Red)	2,16
Tenderette	7,8,18	Seneca Scout (81)	8	Trapp's Downing's	
Kinghorn (Yellow Wax)	7,8,9	Seneca Chief (82)	2,4,8,17,19	Yellow Globe	1,2,16,18
Earliwax (Yellow Wax)	7,9,12	Merit (84)	2,16,17	Spartan Bounty	2
Gallatin 50 (Yellow Wax)	7,9,12	NK 199 (85)	13,16,19,20	Spartan Sleeper	10
		Jubilee (87)	4,6,15		
Broccoli		Sweet Corn (White)		Onions (Late)	
Hybrid Crusader	13	Silver Queen (94)	4,15,17,19,20	Spartan Banner	1,2,8,9,20
Hybrid Green Duke	13			Spartan Gem	1,5,9,20
Spartan Early	8,9,15,17	Sweet Corn (Bicolor)		Peppers (Sweet, Bell)	
Brussels Sprouts		Sprite (69)	8	Midway	14,16
Jade Cross	8,13,17	Bicolor Silver Queen (94)	15	Jade	7
Jade Cross, Strain E	8			Bellringer	4
Cabbage (Fresh Market)		Cucumbers (Slicing)		Yolo Wonder L	2,14,16
Stone Head	13	High Mark II	2	Yolo Wonder B	8,14
Emerald Cross	4,8,13,16	Marketmore 70	7,8,13,16	Keystone Resistant Giant	8,14,16
Market Victor	8	Gemini	7,8	Spartan Emerald	6
Sun-up	8	Triumph	14,16	Emerald Giant	8,14
Market Prize	8	Sprint N	2		
Market Topper	8	Cucumbers (Pickling)		Peppers (Early maturing)	
Excel	8	(BS Black Spined; WS White Spined)		Stokes Early Hybrid	17
Cabbage (Processing)		Carolina (WS)	2,14	Canape Hybrid	17
King Cole	5,7,8,16	Green Spear 14 (WS)	13	Staddens Select	8
Round-up	7	Green Star (WS)	8	Sonnette	12,14
Sanibel	8	Premier (WS)	1,2	Tomatoes (Fresh Market)	
Chinese Cabbage, Wong Bok Type		Score (WS)	2	Early	
Early Hybrid G	8	Bounty (BS)	2	Spring Set (VF)	8,16
Springtime	17	Pioneer (BS)	2,3,5,7,8,13,14,16	New Yorker (V)	8,14,16
Summertime	17	Ranger (BS)	2,12,13	Red Pak	8
Wintertime	17	Spartan Jack (BS)	3,5	Tomatoes (Mid)	
Chinese Cabbage, Chihli Type		Eggplant (Elongated)		Campbell 1327 (VF)	8,14,16
Michihli	8,16	Classic	8	Setmore (VF)	8
		Special Hibush	8	Heinz 1350 (VF)	7,8,14,16
		Jersey King	4,8	Jet Star (VF)	8
				Royal Flush	7
				Tomatoes (Late)	
				Royal Ace (VF)	7,14,16
				Ace (VF)	7,13,14,16
				Burpee VF (VF)	4,16
				Tomatoes (Cherry)	
				Droplet	6
				Large Red Cherry	7,14
				Small Fry	14
Carrots (Fresh Market)		Eggplant (Oval)		Tomatoes (Processing)	
Gold Pak	7,8,9,16	Black Oval	8	Campbell 28	14
Grenadier	8	Black Magic	8	Lafayette	7
Pakmaster	8	Burpee Hybrid	4	Heinz 1350	7,8,14
Spartan Delite	7,8,16,17			Heinz 1370	7,14
Spartan Fancy	7,8,9,16,17	Lettuce		Heinz 1409	7,14
		Fulton	7,8,9,16,19	Heinz 1439	14
Carrots (Processing)		Great Lakes 659	7,8,9,16,19	Chico III (paste type)	7,14
Danvers 126	7,9	Ithaca	7,8,15,16,20	Ventura (paste type)	14
Spartan Bonus	1,7,8,9,17	Muskmelon		Roma VF (paste type)	2,8,14
Cauliflower		Gold Star	8		
Self-Blanche	5,8,11,16	Burpee Hybrid	4,16		
Snowball Y	5,7,16	Harper Hybrid	8,14		
Snowball M	5,7	Saticoy Hybrid	8,14		

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

NOTE TO THE GROWER

EXTENSION BULLETIN E-675 (A-T) presents guidelines for **commercial production** of vegetables in Michigan, including harvesting, post-harvest handling, and storage. For weed, insect and disease controls, consult the other MSU publications listed under appropriate headings.

The recommended varieties listed are adapted to Michigan conditions. Growers are urged also to try **new** varieties and cultural practices developed for the Midwest and Northeast, but on a small scale at first so as to involve only limited acreage in case the trials are not successful.

Most varieties developed for the Southeast or Southwest areas of the U.S. are not normally adapted to Michigan, primarily because of different day lengths and/or disease problems.

OTHER MSU VEGETABLE PUBLICATIONS

Extension Bulletin 312, (latest edition), Chemical control of insects and diseases on commercial vegetables.

Extension Bulletin 433, (latest edition), Chemical weed control for horticultural crops.

Extension Bulletin 598, Commercial production of asparagus in Michigan.

Extension Bulletin 486, Micronutrients for vegetable and field crops.

Additional bulletins of interest to vegetable growers:

Extension Bulletin E 550 (latest edition), Fertilizer recommendations for Michigan vegetables and field crops.

U.S.D.A. Agr. Handbook 66, The Commercial storage of fruits, vegetables, and florist and nursery stocks.

The following abbreviations are used in this bulletin:

cwt — hundred weight
F — Fusarium wilt-resistant
F₁ — hybrid
K — potassium
K₂O — available potash
MR — mosaic-resistant

N — nitrogen
P — phosphorus
P₂O₅ — available phosphoric acid
V — Verticillium wilt-resistant
YR — Yellows-resistant

Authors of **Commercial Vegetable Recommendations for Michigan** are James E. Motes, extension specialist in horticulture; Hugh C. Price, associate professor of horticulture; Robert C. Herner, associate professor of horticulture, and Robert E. Lucas, extension specialist in crop and soil sciences.

Seed Sources Cited

- (1) **Agway Inc.**, Seed Division, Box 1333, Syracuse, NY 13201
- (2) **Asgrow Seed Company**, Kalamazoo, MI 49001
- (3) **Brown Brokage Company**, P.O. Box 292, Winnetka, IL 60093
- (4) **W. Atlee Burpee Company**, Clinton, IA 52732
- (5) **Dessert Seed Company, Inc.**, P.O. Box 181, El Centro, CA 92243
- (6) **Farmer Seed and Nursery Co.**, Faribault, MN 55021
- (7) **Ferry-Morse Seed Company, Inc.**, 2355 S. Union Road, Buffalo, NY 14225
- (8) **Joseph Harris Company, Inc.**, Moreton Farm, Rochester, NY 14624
- (9) **Keystone Seed Company**, P.O. Box 1438, Hollister, CA 95032
- (10) **Michigan State University**, Horticulture Department, East Lansing, MI 48824
- (11) **Moran Seeds, Inc.**, 1155 Harkins Road, Salinas, CA 93901
- (12) **Niagara Seeds**, FMC Corporation, Modesto, CA 95353
- (13) **Northrup, King & Company**, Minneapolis, MN 55440
- (14) **Petoseed Company, Inc.**, P.O. Box 4206, Saticoy, CA 93003
- (15) **Seedway, Inc.**, Hall, NY 14463
- (16) **Siegers Seed Company**, 7245 Imlay City Road, Imlay City, MI 48444
- (17) **Stokes Seeds, Inc.**, P.O. Box 548, Buffalo, NY 14240
- (18) **Trapp & Sons**, Beulah, MI 49617
- (19) **Otis S. Twilley Seed Company**, P.O. Box 1817, Salisbury, Md 21801
- (20) **Vaughan's Seed Company**, Ovid, MI 48866

No endorsement of companies or their products is intended in this alphabetical listing, nor is criticism implied of similar companies or their products which are not shown.