

CROP YEAR 2025



Michigan Certified

SEED POTATOES



P.O. BOX 188
RAPID RIVER, MI 49878
PH: (231) 301-1392
EMAIL: DCKMSPA@GMAIL.COM

An important note for our valued seed customers:

Beginning with the 2002 seed potato crop, Michigan has changed the seed class designation. All classes of certified seed potatoes in Michigan are now designated by the true age of the seed. The first year of field production is now referred to as Field Year 1, the second year of field production is now referred to as Field Year 2 and so on down the line through Field Year 6. So if you purchase Field Year 4 seed in Michigan, you can be assured that the seed is truly 4 years old.

This change was done for our customers' convenience. Please refer to the chart on the last page to see the comparison of seed classification systems by state.

Michigan Seed Potato Association Staff

Damen Kurzer, Executive Director

P.O. Box 188

Rapid River, MI 49878

Mobile 231-301-1392

Email dckmspa@gmail.com

Jeff Howard, Senior Inspector

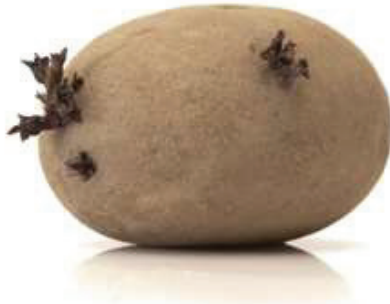
P.O. Box 188

Rapid River, MI 49878

Mobile 989-370-1103

Email jdhmspa@gmail.com

**QUALITY SEED FROM ACROSS NORTH AMERICA...
INCLUDING MICHIGAN'S MOST COVETED VARIETIES**



Call Tim, Matt, Curt, or Lisa

Phone: 1-800-456-7783

Fax: 1-989-427-5042

www.psomi.com



MICHIGAN SEED POTATO ASSOCIATION

2025 & 2026 DIRECTORS



Scott Hanson - President

Hanson Seed Farm
3595 26th Rd.
Cornell, MI 49818

(906) 399-4263

Gary Walther - Secretary/Treasurer

Walther Seed Farm
7108 N. County Rd. 403
Newberry, MI 49853

(269) 271-2698

Tyler Sackett

7335 7 Mile Rd.
Mecosta, MI 49332

(231) 460-6254

Eric Makarewicz

9243 Marker Rd.
Elmira, MI 49730

(231) 357-1530

Melissa Boersema

8710 M-32 East
Johannesburg, MI 49751

(989) 619-3933

Kelly Turner, Michigan Potato Industry Commission

3515 West Road, Suite A
East Lansing, MI 48823

(517) 253-7370
Fax (517) 253-7373

**Elizabeth Dorman, Michigan Department of Agriculture
Plant Pathology Laboratory**

1615 S. Harrison Road
East Lansing, MI 48823

(517) 449-8491

Damen Kurzer, Executive Director

P.O. Box 188
Rapid River, MI 49878

(231) 301-1392

Dr. Jaime Willbur, Assistant Professor

Potato & Sugar Beet Pathology Program
Department of Plant, Soil and Microbial Sciences
Michigan State University
612 Wilson Rd., 35
Plant Biology Labs
East Lansing, MI 48824
Office: (517) 355-4754
Lab: (517) 355-3863
Cell: (269) 425-0048

WHY IT PAYS TO BUY MICHIGAN SEED POTATOES

SEED IS ONE OF THE MOST IMPORTANT INGREDIENTS TO THE TOTAL POTATO PRODUCTION MANAGEMENT PROGRAM. There is a variation among states as to how seed plots are maintained, however there has been a trend in the adoption of the limited generation programs. Michigan was one of the leaders in the United States to adopt this scheme when it was initiated in 1964.

The limited generation program in Michigan utilizes the tissue culture system. Within the tissue culture system plants are produced under aseptic conditions, tested for disease, and transplanted in the greenhouse to produce the nuclear class of seed or what is commonly known as mini-tubers. These mini-tubers, under normal field conditions, produce the field year 1 class. The following year, the field year 2 class is produced from the field year 1 class seed. This process continues through the field year 6 class, after which the seed lot is no longer eligible for recertification. Rigid inspections and standards are maintained to help ensure that the best quality seed is made available to the buyer.

Seed plot producers continually make selections of individual hills from their field production in order to identify the best possible seed qualities to reenter into the seed program through the tissue culture process.

All seed lots entered for certification are winter tested in Hawaii. The results of the winter test are available in late January.

KNOWING SOMETHING ABOUT THE SEED GROWER, THE SEED SOURCE, THE SEED CLASS AND THE SEED PROGRAM PROVIDES ASSURANCE THAT CERTAIN STANDARDS HAVE BEEN MET. If you wish to learn more about the details of the rules, regulations, and tolerances for Michigan Seed Potato production, please contact the Michigan Seed Potato Association.



DEFINITION - "ZERO TOLERANCE"

Based on a representative sampling and visual observation, zero (0%) was detected in that seed lot. *This shall not be construed to mean that the lot inspected is free of defect, but rather none was found during the inspection process.*

FORWARD

This directory is provided as a service to identify the growers of Michigan Certified Seed Potatoes. *The list contains only those seed lots ENTERED for seed CERTIFICATION.*

FINAL CERTIFICATION IS NOT COMPLETE UNTIL FIELD AND STORAGE INSPECTIONS, WINTER TESTS, AND SHIPPING AND GRADING INSPECTIONS HAVE BEEN COMPLETED AND EACH CONTAINER BEARS A CERTIFICATION TAG OR BULK CERTIFICATION CERTIFICATE.

Michigan seed grades conform to the U.S. Standards for grades of seed potatoes, except as stated in Regulation No. 628. "Blue Tag" grade is the most commonly used grade and meets the requirements of the U.S. No. 1 seed potato grade. Size shall not be less than 1 1/2" nor more than 3 1/4 inches in diameter or 12 ounces in weight, unless otherwise specified.

Buyers of Michigan Seed Potatoes should receive with each shipment a copy of the current shipping inspection report whether the potatoes are bagged or bulk.

For further information on Michigan Seed Potatoes refer to the Rules and Regulations of Seed Potato Certification No. 628 or contact the Michigan Seed Potato Association.

DISCLAIMER OF WARRANTY

Seed certification does not constitute a warranty by the Michigan Seed Potato Association beyond the express representation that the seed has been inspected by the Michigan Seed Potato Association and has passed the field, storage, and seed inspection regulation No. 628, as amended. All tests performed in connection with the certification process are subject to the standard acceptable limits. By acceptance of the seed potatoes, the buyer expressly agrees that the exclusive remedy for breach of any warranty shall be limited in all events to a return of the purchase price of the seed.

Grow with Confidence

Become a registered potato grower

Register Now

Complete your registration today
by scanning the QR code:



Why Register?



Stay compliant

Meet the requirements of the Seed Potato Act, Public Act 94 of 2018.



Protect your crop

Be part of a system that effectively addresses potato pests and ensures industry quality and sustainability.



Facilitate trade

Help Michigan comply with the State National Harmonization Program to enhance interstate and international commerce.

Did you know?

All Michigan farmers growing at least one acre of potatoes must use certified seed, register with the Michigan Department of Agriculture and Rural Development by January 1 each year, and keep records for at least two years.



MICHIGAN DEPARTMENT OF AGRICULTURE & RURAL DEVELOPMENT

Fruit & Vegetable Inspection Service

Phone (517) 512-3603

F&V Inspection

Alex Ballard

Nicholas Meekhof

Rob Witgen

Matt Fadanelli

Casey Hill

Ian Wenk

STATEWIDE - Tricia Bizoukas (517) 512-3603

Cwt of bulked stored potatoes =
Pile length x Pile width x Pile height

2.3

(pile dimensions in feet)

Temperature Conversions

°F - 32

°C = 1.8

°F = (°C x 1.8) + 32

Units of Measure

1 inch = 2.54 centimeters
1 foot = 12 inches, 30.48 centimeters
1 yard = 3 feet, 0.9144 meter
1 centimeter = 0.3937 inches
1 meter = 39.37 inches, 100 centimeters
1 kilometer = 0.62 miles, 1,000 meters
1 mile = 5,280 feet, 1.609 kilometers
1 rod = 16.5 feet
1 square foot = 144 square inches
1 square yard = 9 square feet
1 square rod = 30.253 square yards
1 acre = 43,560 square feet, 4,840 square yards
1 section = 640 acres

1 hectare = 2.47 acres
1 tablespoon = 3 teaspoons
1 fluid ounce = 2 tablespoons, 29.574 milliliters
1 cup = 8 fluid ounces
1 pint = 16 fluid ounces
1 quart = 32 fluid ounces, .946 liter
1 liter = 1.057 quarts
1 gallon = 128 fluid ounces, 3.785 liters
1 cubic foot = 1,728 cubic inches
1 cubic yard = 27 cubic feet
1 pound = 16 ounces, 453.592 grams
1 ounce = 28.3495 grams
1 kilogram = 1,000 grams, 2.2 pounds

APPLIED ACRES

by County & Variety

	ANTRIM	DELTA	DICKINSON	KALKASKA	LUCE	PRESQUE ISLE	TOTAL
A12327-5VR	-	0.5	-	-	-	-	0.5
13008-1RUS	-	-	8	-	-	-	8
BLACKBERRY	-	-	-	5	-	-	5
BLISS	15	3.5	-	33	-	28.3	79.8
BONAFIDE	-	1.5	-	-	-	-	1.5
CARIBOU RUSSET	-	-	34	-	-	-	34
DUNDEE	-	1.1	-	6	-	-	7.1
JELLY	24	-	-	-	-	-	24
KAL.93.1	-	-	0.1	-	-	-	0.1
KING RUSSET	-	-	4	-	-	-	4
LADY LIBERTY	-	0.1	67	36	-	-	103.1
LAMOKA	36	39.5	-	39	51.02	-	165.52
MACKINAW	57.4	3.2	5	107	-	66.2	238.8
MALOU	22	-	-	-	-	-	22
MANISTEE	-	110.9	245	142	-	-	497.9
MSBB058-1	-	-	-	0.1	-	0.2	0.3
MSDD247-11	-	-	-	0.1	-	0.2	0.3
MSGG039-11Y	-	-	-	-	0.1	-	0.1
NY177	-	-	-	0.1	0.5	-	0.6
PAIGE	-	-	-	-	6.3	-	6.3
PETOSKEY	-	-	-	-	20.5	-	20.5
PROPRIETARY VARIETIES	-	-	-	215	440.61	210.2	865.81
REBA	-	20	-	-	-	-	20
REVELLE RUSSET	14	123.5	41.2	-	-	-	178.7
RUSSET BURBANK	-	-	112.8	-	-	-	112.8
RUSSET NORKOTAH	-	-	77	-	-	-	77
SILVERTON RUSSET	-	0.1	-	-	-	-	0.1
SNOWDEN	31	21.7	-	33	-	-	85.7
UMATILLA RUSSET	-	-	40	-	-	-	40
VANGUARD RUSSET	-	-	-	-	9.73	-	9.73
TOTALS	199.4	325.6	634.1	616.3	528.76	305.1	2609.26

2026 MSPA Inspection Service Fees

(subject to change by the MSPA Board of Directors)

Field Year 1 thru Field Year 6

\$44.00 per acre

with a minimum charge of \$44.00 per lot

on lots less than 1 acre.

(includes certification tags/promotion)

Non-Certified - \$14 .00 per acre

(must be planted with certified seed and grower must have other production entered for certification.)

SEED REQUIRED TO PLANT ONE ACRE

34" Row Spacing

Seed piece spacing	Seed piece weight			
	1 oz.	1 1/2 oz.	1 3/4 oz.	2 oz.
	cwt			
6"	19.2	28.8	33.6	38.4
8"	14.4	21.6	25.2	28.8
10"	11.4	17.4	20.4	22.8
12"	9.6	14.4	16.8	19.2
15"	7.8	11.4	13.8	15.6

36" Row Spacing

Seed piece spacing	Seed piece weight			
	1 oz.	1 1/2 oz.	1 3/4 oz.	2 oz.
	cwt			
6"	18.0	27.0	31.8	36.6
8"	13.8	20.4	24.0	27.0
10"	10.8	16.2	19.2	21.6
12"	9.0	13.8	15.6	18.0
15"	7.2	10.8	12.6	14.4

MICHIGAN SEED POTATO GROWERS

Name, Address

Telephone

C

Cousineau Farm

W403 Tichelaar Rd.
Hardwood, MI 49834

Dickinson Co.

(906) 246-3447

Jesse: (906) 458-1995

H

Hanson Seed Farm L.L.C.

3595 26th Road
Cornell, MI 49818

Delta Co.

(906) 384-6908

Scott: (906) 399-4263

Ted: (906) 280-5317

I

Iott Seed Farms, Inc.

4637 Cool Road
Kalkaska, MI 49646

Kalkaska Co.

(231) 258-8294

fax: (231) 258-5996

Dennis: (231) 590-4886

Greg: (231) 499-4113

Bryan: (231) 590-5825

email: dennis@iottseed.com

email: greg@iottseed.com

email: bryan@iottseed.com

website: www.iottseed.com

J

Johnson Brothers

W 9662 M-69

Sagola MI 49881

Dickinson Co.

(906) 542-3356

(906) 282-0181

M

Marker Farms L.L.C.

Rt #1, 9243 Marker Rd.

Elmira, MI 49730

Antrim Co.

John: (231) 357-3992

Tom: (231) 357-8293

Office: (231) 546-3856



S

Sackett Seed LLC

2797 W. Hawks Hwy.

Hawks, MI 49743

Presque Isle Co.

Tyler Idalski: (989) 255-5185

Brian Sackett: (231) 250-3131

Office: (989) 734-2755

email: tyleridalski@sackettpotatoes.com

email: briansackett@sackettpotatoes.com

Sklarczyk Seed Farm L.L.C.

8710 M-32 East

Johannesburg, MI 49751

Ben: (989) 858-0141

Melissa Boersema: (989) 619-3933

Otsego Co.

Office: (989) 731-5333

email: ben@ssfseedpotatoes.com

email: melissa@ssfseedpotatoes.com

website: www.ssfseedpotatoes.com

S&L Seed Farm

N6667 Cheese Factory Rd.

Foster City, MI 49834

Dickinson Co.

(906) 246-4020

Matt: (906) 221-4666

Spudland Farms

W9155 Bice Creek Road

Sagola, MI 49881

Dickinson Co.

Farm: (906) 542-3356

Jason: (906) 282-4093

Faith: (906) 282-3881

email: fkuzak@gmail.com

W

Walther Seed Farms

7108 N County Rd 403

Newberry, MI 49853

Luce Co.

(906) 293-3185

Gary: (269) 271-2698

Michael: (269) 816-2732

Ryan: (337) 331-4782



GROWERS BY VARIETY

		ACRES	CLASS
13008-1RUS			
S & L Seed Farm - Dickinson Co.	(906) 246-4020	2.00	FY3
		6.00	FY5

A12327-5VR			
Hanson Seed Farm- Delta Co.	(906) 384-6908	0.50	FY1

BLACKBERRY			
Iott Seed Farm - Kalkaska Co.	(231) 258-8294	5.00	FY3

BLISS			
Hanson Seed Farm- Delta Co.	(906) 384-6908	0.50	FY1
		3.00	FY2
Iott Seed Farm - Kalkaska Co.	(231) 258-8294	33.00	FY4
Marker Farms L.L.C. - Antrim Co.	(231) 546-3856	15.00	FY4
Sackett Seed - Presque Isle Co.	(989) 734-2755	0.50	FY1
		1.30	FY2
		26.50	FY3

BONAFIDE			
Hanson Seed Farm- Delta Co.	(906) 384-6908	1.50	FY3

CARIBOU RUSSET			
Johnson Brothers - Dickinson Co.	(906) 542-3356	34.00	FY4

DUNDEE			
Hanson Seed Farm- Delta Co.	(906) 384-6908	6.00	FY3
		1.00	FY2
Iott Seed Farm - Kalkaska Co.	(231) 258-8294	6.00	FY3

JELLY			
Marker Farms L.L.C. - Antrim Co.	(231) 546-3856	24.00	FY4

		ACRES	CLASS
KAL.91.3			
S & L Seed Farm - Dickinson Co.	(906) 246-4020	0.10	FY1

KING RUSSET			
Johnson Brothers - Dickinson Co.	(906) 542-3356	4.00	FY3

LADY LIBERTY			
Cousineau Potato - Dickinson Co.	(906) 246-3447	9.00	FY3
		43.00	FY4
Hanson Seed Farm- Delta Co.	(906) 384-6908	0.10	FY1
Iott Seed Farm - Kalkaska Co.	(231) 258-8294	18.00	FY4
		18.00	CFY4
S & L Seed Farm - Dickinson Co.	(906) 246-4020	15.00	FY3

LAMOKA			
Hanson Seed Farm- Delta Co.	(906) 384-6908	0.40	FY1
		3.60	FY2
		7.00	FY3
		28.50	FY3
Iott Seed Farm - Kalkaska Co.	(231) 258-8294	9.00	FY3
		30.00	FY5
Marker Farms LLC - Antrim Co.	(231) 546-3856	36.00	FY5
Walther Seed Farm - - Luce Co.	(906) 293-3185	0.50	FY1
		5.79	FY2
		44.73	FY3

MACKINAW			
Hanson Seed Potato - Delta Co.	(906) 384-6908	0.20	FY1
		3.00	FY2
Iott Seed Farm - Kalkaska Co.	(231) 258-8294	13.00	FY3
		44.00	FY3
		50.00	FY4
Marker Farms LLC - Antrim Co.	(231) 546-3856	0.40	FY1
		6.00	FY2
		51.00	FY3
S & L Seed Farm - Dickinson Co.	(906) 246-4020	5.00	FY4
Sackett Seed - Presque Isle Co.	(989) 734-2755	1.10	FY1
		8.10	FY2
		57.00	FY3

		ACRES	CLASS
MALOU			
Marker Farms LLC - Antrim Co.	(231) 546-3856	22.00	FY3

MANISTEE			
Cousineau Potato - Dickinson Co.	(906) 246-3447	6.00	FY3
		39.00	FY4
Hanson Seed Farm- Delta Co.	(906) 384-6908	0.10	FY1
		5.00	FY1
		17.00	FY2
		88.80	FY3
Iott Seed Farm - Kalkaska Co.	(231) 258-8294	9.00	FY3
		28.00	FY4
		105.00	FY3
S & L Seed Farm - Dickinson Co.	(906) 246-4020	10.00	FY2
		79.00	FY3
		111.00	FY4

MSBB058-1			
Iott Seed Farm - Kalkaska Co.	(231) 258-8294	0.10	FY1
Sackett Seed - Presque Isle Co.	(989) 734-2755	0.20	FY1

MSDD247-11			
Iott Seed Farm - Kalkaska Co.	(231) 258-8294	0.10	FY1
Sackett Seed - Presque Isle Co.	(989) 734-2755	0.20	FY1

MSGG039-11Y			
Walther Seed Farms - Luce Co.	(906) 293-3185	0.10	FY1

NY 177			
Iott Seed Farm - Kalkaska Co.	(231) 258-8294	0.10	FY1
Walther Seed Farms - Luce Co.	(906) 293-3185	0.50	FY1

PAIGE			
Walther Seed Farms - Luce Co.	(906) 293-3185	0.80	FY1
		1.30	FY2
		4.20	FY3

PETOSKEY			
Walther Seed Farms - Luce Co.	(906) 293-3185	20.50	FY3

		ACRES	CLASS
REBA			
Hanson Seed Farm- Delta Co.	(906) 384-6908	0.10	FY1
		1.50	FY2
		18.40	FY3

REVEILLE RUSSET			
Hanson Seed Farm- Delta Co.	(906) 384-6908	0.20	FY1
		2.00	FY1
		26.50	FY2
		29.00	FY3
		65.80	FY3
Marker Farms - Antrim Co.	(231) 546-3856	14.00	FY3
S & L Seed Farm - Dickinson Co.	(906) 246-4020	13.00	FY3
Spudland Farms - Dickinson Co.	(906) 542-3356	28.20	FY3

RUSSET BURBANK			
Spudland Farms - Dickinson Co.	(906) 542-3356	13.00	FY4
		27.00	FY4
		72.80	FY4

RUSSET NORKOTAH			
Johnson Brothers - Dickinson Co.	(906) 542-3356	20.00	FY4
		39.00	FY4
Spudland Farms - Dickinson Co.	(906) 542-3356	18.00	FY4

SILVERTON RUSSET			
Hanson Seed Farm- Delta Co.	(906) 384-6908	0.10	FY1

SNOWDEN			
Hanson Seed Farm- Delta Co.	(906) 384-6908	0.30	FY1
		4.70	FY2
		16.70	FY3
Iott Seed Farm - Kalkaska Co.	(231) 258-8294	33.00	FY3
Marker Farms - Antrim Co.	(231) 546-3856	31.00	FY4

UMATILLA RUSSET			
Johnson Brothers - Dickinson Co.	(906) 542-3356	40.00	FY4

VANGUARD RUSSET			
Walther Seed Farms - Luce Co.	(906) 293-3185	9.73	FY3



TECHMARK, INC.

Technology from the ground up



For all of your Storage needs.



Count on Techmark

517.322.0250

www.techmark-inc.com

techmark@techmark-inc.com

**Sand County Equipment Stocks the
INDUSTRY'S LARGEST INVENTORY
of New and Used Equipment!**



Servicing ALL MAKES of Equipment



**Shop: (715) 335-6652
Cell: (715) 498-6651**

8364 Monica Road, PO Box 228
Bancroft, WI 54921

E-mail: paul@sandcountyequipment.com

OWNER: PAUL CIESLEWICZ

www.sandcountyequipment.com





SKLARCZYK
 SEED FARM LLC
A Growing Tradition

Now Contracting For
 2027 Delivery

Ben Sklarczyk: (989) 858-0141
 ben@ssfseedpotatoes.com
 www.ssfseedpotatoes.com

NUCLEAR PRODUCTION

MICHIGAN STATE UNIVERSITY
 (517) 884-6946

Blackberry
 Bonafide_MSV093-1Y
 Michigan Purple
 Raspberry

MSFF030-1WR
 MSFF031-6
 MSFF335-1RR
 MSGG039-11Y

MSGG135-1R
 MSHH1042-A2
 MSHH224-1Y
 MSZ109-5RR



YaraLiva®

More than calcium nitrate

Knowledge grows



**Suit Up for Storage:
Protect potato
quality and your
return on investment**

**YaraLiva calcium nitrate
products are the best in-
season fertilizer choice
for your potatoes.**

YaraLiva® calcium nitrate delivers fast-acting nitrate nitrogen and fully available calcium—ideal for potatoes. It strengthens plants against heat, drought, salinity, and common diseases like scab, rot, and blight, while reducing bruising and internal defects.

Proven in trials, YaraLiva boosts yield, quality, and storability while cutting culls and shrink. It also improves nitrogen efficiency by up to 11% and lowers greenhouse gas emissions by 24% per acre, making it a smarter, more sustainable choice for growers.



For more information and trial results,
visit www.yara.us or scan here.

* Comparing nitrate-based fertilizers based on ammonia originating from natural gas and produced using N₂O catalytic abatement vs Urea based fertilizer. For more info, see yara.com. YaraLiva and CN-9 are registered trademarks of Yara International ASA.

SAME FIELDS, HIGHER YIELDS.

Nutrien
Ag Solutions™
GREAT LAKES

Find us at the
MI Winter Potato
Conference!

PureGrade
Liquid Fertilizer

Including PureGrade® Liquid Fertilizers in your program will ensure your crop has the nutrients to reach its full potential. PureGrade Liquid Fertilizers include both Low-Salt Starters and Low-Salt Foliar, and are compatible with MicroSolutions EDTA Chelated Micronutrients. Contact Nutrien-Great Lakes, leaders in high leverage crop fertility programs, to learn more about PureGrade Liquid Fertilizers and MicroSolutions Micronutrients.

FEATURES

- Chloride free
- Near neutral pH
- 100% water soluble
- Trouble-free
- Non-corrosive
- Low rates per acre

AVAILABLE PRODUCTS

7-25-5 GoldStart®

9-18-9 GoldStart

5-15-15 GoldStart

6-24-6 GoldStart

3-18-18 GoldStart

10-10-10 GoldStart

5-18-10-1 GoldStart

Chelated Micronutrients

17-0-4-7

Custom Mixes

20-0-0-8 Nitro-S

0-0-30 Pot Carb

Nutrien-Great Lakes also handles a full line of humic and biological products. Custom mixes available upon request.

Nutrien - Great Lakes is an authorized retailer of PureGrade Liquid Fertilizer

Nutrien - Great Lakes

5053 County 420-21st Road | Gladstone, MI 49837

Contact

Marc Marenger | Cell: 906-280-5500 | Email: marc.marenger@nutrien.com

Wally Eagle | Cell: 906-399-4818 | Email: walter.eagle@nutrien.com

CHARACTERISTICS OF ESTABLISHED & NEW POTATO VARIETIES

Variety	Year Released	Agency/ State	Tuber Type	Primary Use	Maturity	Specific Gravity	Strengths	Weaknesses
ROUND WHITES								
Atlantic	1976	USDA-Beltsville	fd-wh	chips	med-late	high	Ex. chip color, some tol. to VW	Sus. to CS, HH & heat necrosis poor storability.
Lady Liberty	2019	Cornell Univ	rd-wh	chips	med-late	low-med	Tol to CS, high yield potential, low int def.	Thin skin, avg to below avg SG, sus. to bl. spot bruise.
Mackinaw	2019	MSU	rd-wh	chips	mid-late	high	Res. to pvy, late blight & rhizic. Tol. to CS	Sus. to black spot bruise.
Snowden	1990	Wisconsin	rd-wh	chips	late	high	Ex. chip color; high SG; chips out of 45 degrees F. Good storage.	Sets heavy; CPB attracted to foliage; tubers undersized at closer spacing.
Superior	1961	Wisconsin	rd-wh	fresh	early	med	Ex. general appearance; res. to CS,	sus. to VW & pressure bruise in long term storage.
Reba	1992	New York	round white	fresh	med - late	low	High yield, bright skin, good shape low internal defect resistant to golden nematode med to shallow eyes	Early & late blight sus. moderately sus. to scab
Lamoka	2011	New York	round	chips	late	high	Scab resistance, late storage.	Susceptible to pythium leak & foliar blackleg
Manistee	2013	MSU	round	chips	late	high	High yielding, shallow eyes, strong vine late storage.	Moderate scab susceptibility.

YELLOW FLESH								
Yukon Gold	1980	Ag-Canada Ontario	rd-golden (yellow flesh)	fresh	med-early	med	Good general appearance; res. to mild mosaic.	Sus. CS, PVY and leaf roll, Sus. HH. Slow early growth.
REDS								
Norland	1957	North Dakota	rd-red	fresh	early	low	Smooth appearance; res. to PVY. Dark red selections have good skin color.	Average yields; poor intensity of red color sus. to PVY
Red LaSoda	1953	USDA/Louisiana	round red	fresh	early-med	low	High Yield Bright Red Color	Deep eyes off types sus. to early & late blight, scab, bacterial wilt.
LONG TYPES								
Caribou Russet	2017	Maine	lg-rus	fresh/frozen processing	mid	med	Mod res. to CS, high perc. of US No 1, Res to HH	Sus. to & poor exp. of PVY, short dormancy
Gold Rush	1992	North Dakota	lg-rus	fresh	med	low-med	Res. to HH, more tolerance to early die and scab than Russet Norkotah. Whiter flesh color than Rus. Norkotah.	Tuber shape not as uniform as Rus. Norkotah. Sus. to late blight.
Reveille Russet	2018	Texas A&M	lg-rus	fresh	med	low-med	Res. to CS, br ctr, HH and Pink Eye.	Sus. to Vert, late blight, w/ some sus. to PVY & BRR.
Russet Burbank	1914	Selected by Sweet from Burbank.	lg-rus	fresh frozen processing	late	high	Ex. French fries; good long-term storage; res. to CS.	Sus. to most diseases; needs irrigation to minimize off-type tubers.
Russet Norkotah	1987	North Dakota	lg-rus	fresh	med	low-med	Excellent long russet type high % No. 1's	Sus. to early die and hollow heart. Poor expression of PVY.

CS = Common Scab • HH = Hollowheart • PVY = Potato Virus Y • PVX = Potato Virus X • SG = Specific Gravity • CPB = Colorado Potato Beetle • VW Verticillium Wilt

CS = Common Scab • HH = Hollowheart • PVY = Potato Virus Y • PVX = Potato Virus X • SG = Specific Gravity • CPB = Colorado Potato Beetle • VW Verticillium Wilt

LIMITED GENERATION CERTIFIED SEED POTATOES

Field Planting Equivalency Table¹

Agency	YEAR IN THE FIELD ^{2,3}							
	1	2	3	4	5	6	7	8
Alaska	G1	G2	G3	G4	G5	G6	G7	G8
California	G1	G2	G3	G4	G5	----	----	----
Colorado	G1	G2	G3	G4	G5	G6	----	----
Idaho ⁵	FY1	FY2	FY3	FY4	FY5	FY6	FY7	----
Maine ⁵	FY1	FY2	FY3	FY4	FY5	----	----	----
Michigan ⁵	FY1	FY2	FY3	FY4	FY5	FY6	----	----
Minnesota	G1	G2	G3	G4	G5	G6	C	----
Montana	N	G1	G2	G3	G4	G5	----	----
Nebraska/Wyoming ⁵	FY1	FY2	FY3	FY4	FY5	FY6	----	----
Nevada	N	G1	G2	G3	G4	G5	----	----
New York ⁴	(U)G1	(U)G2	(U)G3	G4	G5	G6	----	----
North Dakota ⁵	FY1	FY2	FY3	FY4	FY5	FY6	C	----
Oregon ⁵	FY1	FY2	FY3	FY4	FY5	FY6	----	----
Utah	N(G1)	G2	G3	G4	G5	G6	----	----
Washington	N	G1	G2	G3	G4	G5	----	----
Wisconsin ⁶	FY1	FY2	FY3	FY4	FY5	FY6	C	----
Canada	PE	E1	E2	E3	E4	F	C	----

¹The purpose of this table is to express equivalency of terms used by various certification agencies for seed potatoes harvested from a series of successive field plantings. For specific criteria relating to disease tolerances and other requirements, the reader is referred to the certification regulations of the agency in question.

²The first field planting utilizes laboratory-tested stocks which may be tissue-cultured plantlets, greenhouse-produced minitubers, stem cuttings, or line selections. Contact agencies for details as to types of stocks planted in their programs.

³Terms used by agency for seed potatoes for a particular year in the field: C = certified, E = elite, F = foundation, G = generation, N = nuclear, PE = pre-elite.

⁴If lots originate at Cornell-Uihlein Farm, the first three generations (G1-G3) are also designated by a (U) to denote source.

⁵FY = Field Year

⁶FY = Foundation Year

Prepared by the Certification Section of the Potato Association of America.

Revision Date: 02/2021

Michigan Seed Potato Association

P.O. Box 188

Rapid River, MI 49878

PRESORTED
FIRST CLASS
U.S. POSTAGE

PAID

Crossroads
Industries Inc.,
Gaylord, MI 49735
Permit # 281