

Oregon State University - Seed Certification Service

POTATOES QUALIFYING FOR CERTIFICATION IN OREGON 2023

FIELD READINGS

Acres: This is a list of seed potato fields entered for field inspection in Oregon in 2023, with the field inspection reading for each. Total acres qualifying for certification based on field readings in 2023 were 3277.

Additional Copies: This report, and copies of the **Oregon Potato Seed Certification Standards**, may be obtained directly from the Seed Certification Office, 031 Crop Science Bldg., Oregon State University, Corvallis, OR 97331-3003. Telephone (541) 737-4513. E-Mail: seedcertrequests@oregonstate.edu

They are also posted on our web site at: <http://seedcert.oregonstate.edu/potatoes>

Special Report Number 008

9-29-2023

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NOTE – for “Type”:

- ☞ *Exp* - denotes “Experimental Variety” – White tag only
- ☞ *Pr* - denotes “Proprietary Variety” (restrictions on sale)
- ☞ *Her* - Heirloom varieties, some variation in genetic type by source may be expected.
- ☞ Proprietary varieties with “DO NOT PUBLISH” designations by the variety owner are listed at the end of this report by grower and lot numbers only.

Oregon State University - Seed Certification Service

Limited Generation Classification in Oregon						Field Inspection Tolerances *4						
Class *5	Source (min)	Years in Field (max)	Required Testing	Crop History *2 (no potatoes)	Special Requirements *3	Inspection	Leafroll	Mosaic	Blackleg *7	Variety mixture /off types	Latent Virus Testing *6 PVX PVY	
Nuclear	in vitro	0	1% *1	GH	App. GH	F	0.0	0.0	0.0	0.0	0.0	0.0
FY1	Nuclear	1	25%	3 years	PVY *6	F	0.0	0.0	0.0	0.0	0.0	0.0
FY2	FY1	2	500 lev/a	3 years	PVY	F	0.05	0.1	0.1	0.01	1.0	0.1
FY3	FY2	3	none	2 years		1 st 2 nd	0.2 0.1	0.3 0.2	0.3 0.2	0.2 0.1	3.0	0.2
FY4	FY3	4	none	2 years		1 st 2 nd	0.5 0.25	2.0 1.0	3.0 1.0	0.5 0.25	6.0	1.0
FY5	FY4	5	none	1 year		**	← same as FY4 →					
FY6	FY5	6	none	1 year	No Re-cert.	1 st 2 nd	0.5 0.25	3.0 2.0	3.0 1.0	2.0 0.5	6.0	2.0

*1 **Nuclear** - Greenhouse plant material (transplants or minitubers) derived from mother plants that have been tested and found free of PVX, PVY, PVM, PVS, PVA, PLRV, and any other rod-shaped viruses, spindle tuber viroid, *Clavibacter michiganense* subsp. *sepedonicus* and *pectobacterium* spp. Stock must be increased via tissue culture or stem-cutting techniques and tested in the greenhouse at 1% level as described in Potato Standards VII. Section B. Lots not qualifying for Pre-Nuclear Class are downgraded to a class for which standards are met in regards to disease tolerances (see Potato Standards for additional information on tolerances).

*2 Unless prior crop was a higher class and same variety. Abbreviation: GH=insect proof approved greenhouse.

*3 Special requirements: see standards for explanations. Available at: <http://seedcert.oregonstate.edu/potatoes>.

*4 Zero tolerances for **Potato Spindle Tuber Viroid, Bacterial Ring Rot, Root Knot and Potato Cyst Nematodes**, at all seed classes. Disease caused by *Phytoplasma* (i.e., Purple Top, Aster Yellow, etc.) or *Liberobacter* (Zebra Chip) are reported but are not counted against the class unless severe enough to mask scoring of other diseases. See Potato Standards for additional information on tolerances.

*5 Subclasses defined on next page, and include Own-Use-Only (-OUO), -PVX, -PVY, -PVX, PVY. and Experimental Line Selection Program (-ELP)

*6 PVY ‘latent varieties’ only (as defined in the Standards). Growers of FY1 and FY2 class lots may forgo virus testing in the field provided they submit a Winter Grow-out sample of at least 220 tubers. Such lots are classified as FY1-OUO or FY2-OUO (own use only) and cannot be sold as certified seed.

*7 Potato plants infected with **Blackleg** are counted and recorded during the field inspection for those plans showing above ground symptoms only (defined as ‘typical inky black stems near the soil surface without obvious symptoms of White Mold (*Sclerotinia sclerotiorum*)’). Although estimates of Blackleg percentages are routinely collected by field inspectors, this data is not necessarily a reliable indicator of blackleg occurrence in the next year’s crop grown from any given seed lot. Environmental conditions and varietal response to infection can either magnify or suppress blackleg symptom expression sufficiently to prevent a reasonable correlation between the seed source reading and the crop health of the next crop grown.

ABBREVIATIONS

BL	Blackleg - As caused by <i>Pectobacterium</i> spp. or <i>Dickeya</i> spp. bacterium. This tolerance is based on the presence of a typical, inky black stem symptoms near soil surface without obvious symptoms of White Mold (<i>Sclerotinia sclerotiorum</i>).
BRR	Bacterial Ring Rot (laboratory confirmed).
CA	Calico (Alfalfa Mosaic Virus). Counted but not scored against the class.
CH	Chemical injury. Indicated only when observed on 2nd (or 3rd) inspection. “Trace” unless otherwise noted.
(Exp)	Experimental seed stock - not in certification as an OSCS approved variety. Field inspected and met tolerance for class indicated. May either be produced under the Limited Generation or EXC program. Eligible for WHITE TAGS only.
(Her)	Heirloom Variety - no authoritative source clone. Some variation in genetic type by source may be expected.
HGH	Hold for Winter Grow-out.
LR	Leafroll (disease caused by Potato Leafroll Virus).

(also see notes at end of field reading section, Page 14)

MO	Mosaic (virus induced, Potato Virus Y &/or Potato Virus A).
OV/OT	OV = other variety , includes volunteers. OT = off-type , includes genetic mutants of the same variety, i.e. a chimera or Giant Hill
PLO	Plants with phytoplasma -like symptoms (i.e. Aster Yellows, Purple Top, etc.). “Trace” unless otherwise noted.
PVX	ELISA tested for Potato Virus X and meets or exceeds tolerances.
PVY	ELISA tested for Potato Virus Y and meets or exceeds tolerances.
(Pr)	Proprietary Variety - A variety that cannot be certified without the express permission of the variety’s owner (see “Definitions” in Standards).
REJ	Rejected (tolerances exceeded).
SSD	Seed Source Documentation (pending).
SSAC	Seed Source Acceptability , needed to establish for recertification.
TC MP	Tissue cultured mother plant , pathogen tested as noted in Standards.
WD	Withdrawn , BRR inspection still required unless growers own certified source.

Sub-classes in Oregon:

OUO	= Own Use Only (current year) may not be sold as certified seed, with no further restriction of the eligibility of the planted seed subsequent years.
PLRV	= tested for PLRV by ELISA from leaves sampled and found to be below the tolerance level of this virus for the specified class.
PVX	= tested for PVX by ELISA from leaves sampled and found to be below the tolerance level of this virus for the specified class.
PVY	= tested for PVY by ELISA from leaves sampled and found to be below the tolerance level of this virus for the specified class.
ELP	= Experimental Line Selection Program (-ELP). Contact Oregon Seed Certification Office for more information.

NOTE: See the Standards (<http://seedcert.oregonstate.edu/potatoes>) for more information on sampling rates of each sub-class.

Seed Source Origin References as Noted Under Lot

CA	California	MT	Montana	<u>Canada</u>	- Prov. not specified = CND
CO	Colorado	NE	Nebraska	- Saskatchewan	= C-SK
ID	Idaho	ND	North Dakota	- Alberta	= C-AB
ME	Maine	OR	Oregon	- British Columbia	= C-BC
MI	Michigan	WA	Washington	- Prince Edward Is.	= C-PE
MN	Minnesota	WI	Wisconsin	- New Brunswick	= C-NB

Explanation of Variety Types and Tag colors

Variety Types

OSCS divides certified varieties into 4 groups:

1. **Public Variety:** Fully released variety with no restrictions on production by owner/breeder (blank, i.e., no demarcation after variety name in these Field Readings).
2. **Proprietary Variety (*Pr.*):** Fully reviewed & released variety, but one that cannot be certified without the express permission of the variety's owner (or designated agent) for production by a specified seed grower in Oregon. Information on variety status and owners can be found at: <https://seedcert.oregonstate.edu/potato-varieties> (second item down).
3. **Experimental Varieties (*Exp* & *Exp-H*):** Varieties that have not been 'released' by a public institution, or for which insufficient data exist to accept as a fully 'released' variety by the Oregon Certification Variety Review Committee (see OSCS Handbook - Part V for requirements). Experimental varieties are only eligible for a 'white tag' and are further divided into two groups:
 - A. True '**Experimental**' (*Exp*): A Variety being tested for future release as a fully accepted variety, generally an alphanumeric.
 - B. **Heirloom varieties (*Her*):** Variety for which there is no known or living breeder, generally older 'public' variety of uncertain origin or parental lines, and for which some variation may occur among 'clones' of different sources with the same 'variety name'.

See the Potato Standards – Appendix A for a listing of varieties currently accepted for certification by OSCS. The current OSCS Potato Standards are available at: <http://seedcert.oregonstate.edu/potatoes>

Tag Colors:

Three colors of tags are available for use on Oregon Certified Seed Potatoes. The color of tag designates grade and variety status. Varieties accepted into the OSCS Program receive either a:

1. **Blue Tag** that represents the U.S. No. 1 Blue Tag Seed Potato Grade (for non-'experimental' varieties only)
2. **Yellow Tag** that represents the Contract Grade between buyer and seller (for non-'experimental' varieties only).
3. **White tag** that represents "Experimental" varieties or lines (including 'Heirloom varieties'). Grade is not implied by tag color.

See Potato Standards Part VI-B (page 11) and Part XVII-B (page 19) for additional information. The seed class, grade, and variety status, will be printed on the tag and/or identified on the Shipping Certificate.

Winter Grow-out Requirement:

All Oregon seed eligible for re-certification must be evaluated in a winter grow-out (WGO). Viral ELISA alone is only acceptable substitute for a WGO under a pre-approved 'special case' exemption or when from a state/province where tuber testing of the Post-Harvest sample is the only option.

Oregon Seed Potato Growers 2023**9-6-2023****Cal-Ore Seed, Inc.**

c/o Mark Campbell
7512 Yonna Dr
Bonanza, OR 97623
541-281-2947
mark@caloreseed.com

Easy Growing

c/o Scotty Fenters
7787 Bluegill Rd
Klamath Falls, OR 97603
541-591-9414 (m);
fenterss@gmail.com

Macy Farms, LLC.

c/o Mike Macy
5287 SW Macy Lane
Culver, OR 97734
541-546-4424
macyfarms@gmail.com

Cascade Seed Potato

c/o Dawn Trotman, Mark Trotman
PO Box 417
Malin, OR 97632
541-723-3200; dtrotman@btfspuds.com,
mrtrotman@btfspuds.com

Grande Ronde Seed Farm

c/o Tim Topliff
P.O. Box 909
LaGrande, OR 97850
541-663-0680
ttopliff@rdoffutt.com

Shasta Seed Farm

c/o John Walker, Shawn Cross
PO Box 830, Merrill, OR 97833
541-205-1244
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Cheyne Brothers

c/o Scott Fenters
PO Box 49, Malin, OR 97632
541-723-2028
circlec@centurytel.net,
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Grant 4-D Farm

c/o Taylor Grant
707 E 600 N
Rupert, ID 83350
208-431-3265
taylor@grant4dfarms.com

Stastny, Ed Jr.

32121 Hwy 50
Malin, OR 97632
541-891-1761
edstastny@gmail.com

CSS Farms

c/o Lydia Raath, Mick Peck
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Boardman OR 97818
208-501-5824; lydia.raath@cssfarms.com
509 221-0937; mick.peck@cssfarms.com

Lane Farms

c/o Rob Lane
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La Grande, OR 97850
541-786-5263; 541-963-9876
www.lanefarms.com rob@lanefarms.com

Oregon Seed Potato Field Readings 2023

Variety	Grower	Source		OSCS Lot #	Acres* 2	Insp	% Found *1					Final Class *3
		State	Class				LR	MO	CA	BL	OV/OT *4		Other *5
Agata												
	Cal-Ore Seed, Inc.	C-MB	FY4	23-502	11.5	1						
						2						FY5
	Cal-Ore Seed, Inc.	C-MB	E3 (OR=FY4)	23-507	27.9	1						
						2						FY5
Alegria (Proprietary)												
	Cascade Seed Potato	WA	G2 (OR=FY3)	23-07	8.1	1						
						2			0.29			FY4
Alturas (Proprietary)												
	Grande Ronde Seed Farm	NE	FY2	23-283	86.0	1						
						2						FY3
	Macy Farms, LLC	MT	G-2 (OR=FY3)	23-15	25.6	1				0.03		
						2						FY4
AmaRosa (Proprietary)												
	Easy Growing	MT	G2 (OR=FY3)	23-19	1.9	1						
						2						FY4
Anouk (Proprietary)												
	Cal-Ore Seed, Inc.	C-AB	FY3	23-410	26.5	1			0.03			
						2						FY4

Variety	Grower	Source		OSCS Lot #	Acres* 2	Insp	% Found *1					Final Class *3	
		State	Class				LR	MO	CA	BL	OV/OT *4		Other *5
Atlantic													
	Cal-Ore Seed, Inc.	NE	FY2	23-301	10.5	1					0.12		FY3
						2							
	Macy Farms, LLC	C-AB	E2	23-07	22.0	1		0.03					FY4
			(OR=FY3)			2		0.07					
	Macy Farms, LLC	C-AB	E2	23-08	18.6	1		0.04					FY4
			(OR=FY3)			2							
Austrian Crescent (Heirloom)													
	Easy Growing	OR	N	23-01	0.1	1							FY1
						2							
	Easy Growing	OR	N	23-03	0.1	1							FY1
						2							
	Easy Growing	OR	FY1	23-12	1.2	1							FY2
						2							
	Easy Growing	MT	G2	23-13	4.0	1							FY4
			(OR=FY3)			2							
	Easy Growing	WA	G3 (FY4)	23-15	17.9	1							REM *a
	Easy Growing	MT	G2	23-18	2.2	1							FY4
			(OR=FY3)			2							
	Easy Growing	OR	FY1	23-7	0.1	1							FY2
						2							
	Easy Growing	OR	FY1	23-8	0.1	1							FY2
						2							
	Easy Growing	OR	N	23-9	0.1	1							FY1
						2							
Banana (Heirloom)													
	Easy Growing	ID	N	23-11	0.1	1							FY1
						2							

Variety	Grower	Source		OSCS Lot #	Acres* 2	Insp	% Found *1					Final Class *3	
		State	Class				LR	MO	CA	BL	OV/OT *4		Other *5
Castle Russet (Proprietary)													
Easy Growing		ID	N	23-6	0.1	1							FY1
						2							
Chieftain													
Cal-Ore Seed, Inc.		ID	FY4	23-504	8.5	1							FY5
						2							
Cal-Ore Seed, Inc.		ID	FY4	23-505	8.2	1							FY5
						2			0.05				
Cal-Ore Seed, Inc.		ID	FY4	23-506	4.5	1							FY5
						2			0.13				
Ciklamen													
Cal-Ore Seed, Inc.		C-MB	FY4	23-503	33.5	1							FY5
						2			0.09				
CSS Farms, LLC		NE	FY1	23-003	32.7	1							FY2
						2							
CSS Farms, LLC		OR	FY3	23-006	79.4	1						CH 0.90	FY4
						2							
CSS Farms, LLC		OR	FY3	23-007	47.8	1					0.03	CH 1.30	FY4
						2							
CSS Farms, LLC		OR	FY3	23-010	61.8	1						CH 0.41	FY4
						2							
CSS Farms, LLC		OR	FY3	23-011	73.2	1						CH 0.27	FY4
						2							
CSS Farms, LLC		OR	FY3	23-012	56.7	1						CH 0.17	FY4
						2							
Clearwater Russet (Proprietary)													
Cal-Ore Seed, Inc.		OR	FY3	23-401	20.5	1		0.03					FY4
						2							

Variety	Grower	Source		OSCS Lot #	Acres* 2	Insp	% Found *1					Final Class *3	
		State	Class				LR	MO	CA	BL	OV/OT *4		Other *5
Clearwater Russet (Continued)													
	Grande Ronde Seed Farm	NE	FY3	23-271	72.0	1							
						2							FY4
	Grande Ronde Seed Farm	NE	FY3	23-272	72.0	1							
						2							FY4
	Grande Ronde Seed Farm	NE	FY3	23-273	61.0	1							
						2				0.01			FY4
	Grande Ronde Seed Farm	NE	FY3	23-274	60.0	1							
						2							FY4
	Grande Ronde Seed Farm	NE	FY3	23-275	54.0	1							
						2							FY4
	Grant 4-D Farms, LLC	MT	G2	23-1	18.2	1							
			(OR=FY3)			2							FY4 *b
	Grant 4-D Farms, LLC	ID	G3	23-2	13.0	1							
			(OR=FY4)			2							FY5 *b
	Lane Farms	MT	G2	23-1	111.0	1							
			(OR=FY3)			2							FY4
	Macy Farms, LLC	MT	G2	23-09	35.7	1							
			(OR=FY3)			2							FY4
	Macy Farms, LLC	MT	G2	23-10	8.1	1							
			(OR=FY3)			2							FY4
Gala (Proprietary)													
	CSS Farms, LLC	NE	FY1	23-008	32.4	1							
						2							FY2
	CSS Farms, LLC	OR	FY2	23-009	50.7	1					CH 2.50		
						2							FY3
	CSS Farms, LLC	OR	FY2	23-015	119.2	1					CH 2.41		
						2							FY3

Variety	Grower	Source		OSCS Lot #	Acres* 2	Insp	% Found *1					Final Class *3	
		State	Class				LR	MO	CA	BL	OV/OT *4		Other *5
Gala (Continued)													
	CSS Farms, LLC	OR	FY2	23-016	33.6	1						CH 1.18	FY3
						2							
	CSS Farms, LLC	OR	FY2	23-017	30.0	1						CH 2.45	FY3
						2							
GemStar Russet (Proprietary)													
	Stastny, Ed Jr.	C-BC	E2 (OR=FY3)	23-001	22.0	1							FY5
						2							
Hamlin Russet (Proprietary)													
	Grande Ronde Seed Farm	OR	FY4	23-276	45.5	1			0.06	0.02			FY5
						2							
Huron Chipper (Proprietary)													
	CSS Farms, LLC	NE	FY2	23-004	10.7	1							FY3
						2							
Ivory Russet (Proprietary)													
	Grande Ronde Seed Farm	NE	FY2	23-281	56.0	1							FY3
						2							
	Lane Farms	C-AB	E2 (OR=FY3)	23-4	8.0	1			0.03				FY4
						2							
	Lane Farms	C-AB	E2 (OR=FY3)	23-5	11.0	1							FY4
						2							
	Lane Farms	C-AB	E2 (OR=FY3)	23-6	6.0	1							FY4
						2							
Lamoka (Proprietary)													
	Cal-Ore Seed, Inc.	NE	FY3	23-406	6.0	1							FY4
						2							
	Cal-Ore Seed, Inc.	NE	FY3	23-407	9.5	1							FY4
						2							

Variety	Grower	Source		OSCS Lot #	Acres* 2	Insp	% Found *1					Final Class *3	
		State	Class				LR	MO	CA	BL	OV/OT *4		Other *5
Lamoka (Continued)													
	Cal-Ore Seed, Inc.	ID	FY4	23-501	6.0	1							
						2							FY5
	Cascade Seed Potato	MT	G2 (OR=FY3)	23-06	23.0	1							
						2			0.028				FY4
	CSS Farms, LLC	NE	FY2	23-002	82.5	1							
						2							FY3
	Macy Farms, LLC	WA	G2 (OR=FY3)	23-01	22.1	1							
						2							FY4
	Macy Farms, LLC	WA	G1 (OR=FY2)	23-02	18.7	1							
						2							FY3
	Macy Farms, LLC	WA	G1 (OR=FY2)	23-03	11.5	1							
						2							FY3
	Macy Farms, LLC	OR	FY4	23-04	22.2	1							
						2							FY5
	Shasta Seed Farm	NE	FY2	23-014	16.8	1							
						2							FY3
	Shasta Seed Farm	OR	FY3	23-015	65.4	1							
						2							FY4
	Shasta Seed Farm	OR	FY3	23-016	4.4	1							
						2							FY4
Mackinaw (Proprietary)													
	CSS Farms, LLC	NE	FY2	23-001	33.8	1							
						2							FY3
Magic Myrna (Heirloom)													
	Easy Growing	OR	FY2	23-5	0.2	1							
						2							FY3

Variety	Grower	Source		OSCS Lot #	Acres* 2	Insp	% Found *1					Final Class *3
		State	Class				LR	MO	CA	BL	OV/OT *4		Other *5
Modoc (Proprietary)												
	Stastny, Ed Jr.	OR	FY4	23-004	6.0	1		0.16	0.08			
						2		0.27				FY5
Purple Majesty (Proprietary)												
	CSS Farms, LLC	ID	FY2	23-013	27.8	1						
						2						FY3
Ranger Russet												
	Grande Ronde Seed Farm	NE	FY2	23-277	16.0	1						
						2						FY3
	Grande Ronde Seed Farm	NE	FY2	23-278	29.0	1						
						2						FY3
	Grande Ronde Seed Farm	NE	FY2	23-279	55.0	1						
						2						FY3
	Grande Ronde Seed Farm	NE	FY2	23-280	9.0	1						
						2						FY3
	Grant 4-D Farms, LLC	ID	FY4	23-3	32.4	1						
						2						FY5
Russet Burbank												
	Grant 4-D Farms, LLC	MT	G2 (OR=FY3)	23-4	24.0	1						
						2						FY4
	Grant 4-D Farms, LLC	NE	FY3	23-5	10.8	1						
						2						FY4
	Grant 4-D Farms, LLC	ID	FY4	23-6	21.6	1						
						2		0.03				FY5
	Macy Farms, LLC	MT	G2 (OR=FY3)	23-13	23.3	1			0.03			
						2						FY4
	Macy Farms, LLC	MT	G2 (OR=FY3)	23-14	4.5	1						
						2						FY4

Variety	Grower	Source		OSCS Lot #	Acres* 2	Insp	% Found *1					Final Class *3
		State	Class				LR	MO	CA	BL	OV/OT *4		Other *5
Russet Norkotah												
	Cheyne Bros.	NE	FY3	23-1	42.0	1						
						2						FY4
Russet Norkotah - Selection 3												
	Cal-Ore Seed, Inc.	MT	FY3	23-403	14.0	1						
						2						FY4
Russet Norkotah 278												
	Cal-Ore Seed, Inc.	MT	FY3	23-404	8.0	1						
						2						FY4
	Cal-Ore Seed, Inc.	MT	FY3	23-405	40.5	1						
						2						FY4
Russet Norkotah 296 (Proprietary)												
	Cal-Ore Seed, Inc.	MT	FY3	23-402	16.5	1						
						2						FY4
	Lane Farms	MT	G2 (OR=FY3)	23-2	34.0	1						
						2						FY4
	Lane Farms	MT	G2 (OR=FY3)	23-3	3.0	1						
						2						FY4
Russian Banana (Heirloom)												
	Easy Growing	OR	NUCLEAR	23-02	0.1	1						
						2						FY1
	Easy Growing	OR	FY2	23-10	0.1	1						
						2						FY3
	Easy Growing	MT	G2 (OR=FY3)	23-14	5.9	1						
						2						FY4
	Easy Growing	WA	G2 (FY3)	23-16	6.1	1						REM *a
	Easy Growing	MT	G2 (OR=FY3)	23-17	9.1	1						
						2						FY4

Variety	Grower	Source		OSCS Lot #	Acres* 2	Insp	% Found *1					Final Class *3
		State	Class				LR	MO	CA	BL	OV/OT *4		Other *5
Shepody												
	Lane Farms	ND	FY3	23-7	77.0	1			0.01			
						2						FY4
	Macy Farms, LLC	MT	G2 (OR=FY3)	23-05	19.9	1				0.03		
						2						FY4
Snowden												
	CSS Farms, LLC	NE	FY2	23-005	10.6	1						
						2						FY3
Umatilla Russet (Proprietary)												
	Grande Ronde Seed Farm	NE	FY2	23-282	79.0	1				0.01		
						2						FY3
	Macy Farms, LLC	MT	G2 (OR=FY3)	23-11	18.1	1						
						2						FY4
	Macy Farms, LLC	MT	G2 (OR=FY3)	23-12	5.0	1						
						2						FY4
Vizelle (Proprietary)												
	CSS Farms, LLC	NE	FY2	23-014	62.0	1				0.01		
						2						FY3
Waneta (Proprietary)												
	Cascade Seed Potato	ID	FY2	23-05	15.1	1						
						2						FY3
	Macy Farms, LLC	ND	FY3	23-06	19.6	1						
						2						FY4
	Shasta Seed Farm	NE	FY2	23-008	41.8	1						
						2						FY3
	Shasta Seed Farm	NE	FY2	23-009	65.9	1				0.01		
						2				0.01		FY3 OUO
	Shasta Seed Farm	ID	FY3	23-012	50.0	1						
						2						FY4 OUO

Variety	Grower	Source		OSCS Lot #	Acres* 2	Insp	% Found *1					Final Class *3
		State	Class				LR	MO	CA	BL	OV/OT *4		Other *5
Waneta (Continued)												
Shasta Seed Farm	ID	FY3	23-013	60.5	1		0.12					FY4
					2		0.10		0.01			
Yukon Gold												
Stastny, Ed Jr.	C-BC	E2 (OR=FY3)	23-003	8.0	1							FY4
					2							
"Do Not Publish" Varieties *6 (DNP)												
Cal-Ore Seed, Inc.	C-AB	FY3	23-409	5.5	1							FY4
					2							
Cal-Ore Seed, Inc.	C-AB	FY3	23-408	20.8	1							FY4
					2							
Cascade Seed Potato	NE	FY2	23-02	10.2	1							FY3
					2							
Cascade Seed Potato	NE	FY2	23-03	6.0	1							FY3
					2							
Cascade Seed Potato	NE	FY2	23-04	11.8	1							FY3
					2							
Shasta Seed Farm	ND	FY2	23-001	29.7	1							FY3
					2							
Shasta Seed Farm	WI	FY2	23-002	36.3	1							FY3
					2							
Cascade Seed Potato	OR	FY3	23-01	75.7	1		0.01					FY4
					2							

Variety	Grower	Source		OSCS Lot #	Acres* 2	Insp	% Found *1					Final Class *3	
		State	Class				LR	MO	CA	BL	OV/OT *4		Other *5
"Do Not Publish" Varieties (Continued)													
Cascade Seed Potato		OR	FY3	23-08	3.8	1							
						2							FY4
Shasta Seed Farm		OR	FY2	23-003	46.9	1			0.02				
						2							FY3
Shasta Seed Farm		ND	FY2	23-004	89.5	1							
						2							FY3
Shasta Seed Farm		ND	FY2	23-005	26.4	1							
						2							FY3
Shasta Seed Farm		ND	FY3	23-006	20.2	1							
						2							FY4
Shasta Seed Farm		OR	FY3	23-007	3.5	1							
						2							FY4
Easy Growing		ID	N	23-4	0.1	1							
						2							FY1

NOTES:

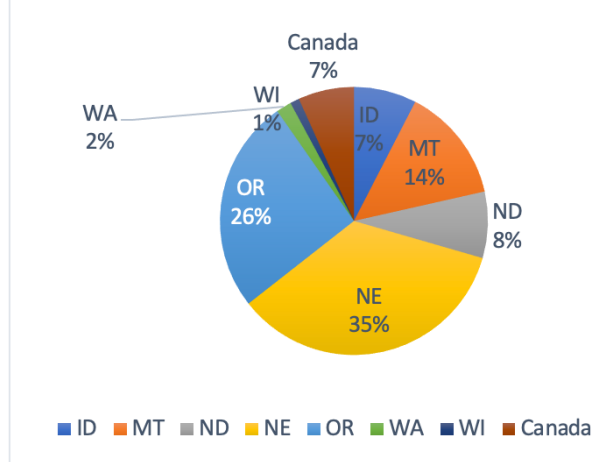
*1	Blank = none observed.
*2	Values listed as 0.1 are between 0.1 and 0.01 acres.
*3	Prior to the required Post-Harvest Testing (Winter Grow-Out).
*4	OV/OT = Other variety or Genetic off-type. OT/OV may be removed during inspection to maintain class.
*5	CH = Chemical injury (likely herbicide). Observed at less than 3% unless class noted as 'Pending WGO'.
*6	DNP = Pr** varieties for which the variety owner requested that the acres not be published. OSCS Standards require that all lots entered for certification be listed in the Field Readings and Directory.
*a	Removed (withdrawn) prior to second inspection.
*b	Pending 'grower approval' by variety owner to produce this proprietary variety (as of 9-6-23)

Oregon State University - Seed Certification Service

Sources of Oregon Seed 2023 - By State

State	Acres	# Lots	%
ID	247.98	18	7.6%
MT	455.53	23	13.9%
ND	262.38	6	8.0%
NE	1145	30	34.9%
OR	847.91	24	25.9%
WA	60.43	4	1.8%
WI	36.3	1	1.1%
Canada	221.3	13	6.8%
(sum)	3276.83	119	100.0%

Percent of Acres Planted by State of Origin

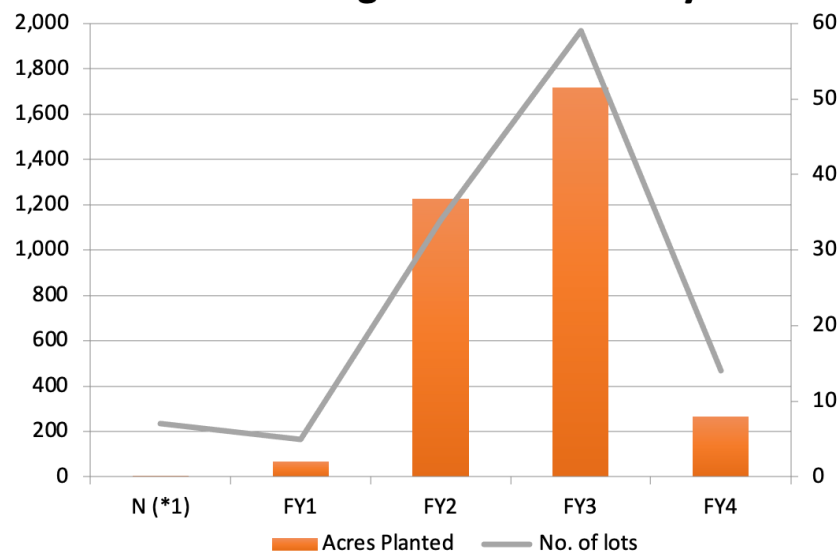


Sources of Oregon Seed 2023 (by class)

Class	Acres Planted	No. of lots
N (*1)	0.4	7
FY1	66.4	5
FY2	1228.4	34
FY3	1716.9	59
FY4	264.8	14
	3276.8	119

*1 - PN/N = Pre-Nuclear (lab) or Nuclear (protected greenhouse)

Source of Oregon Seed 2023 - By Class

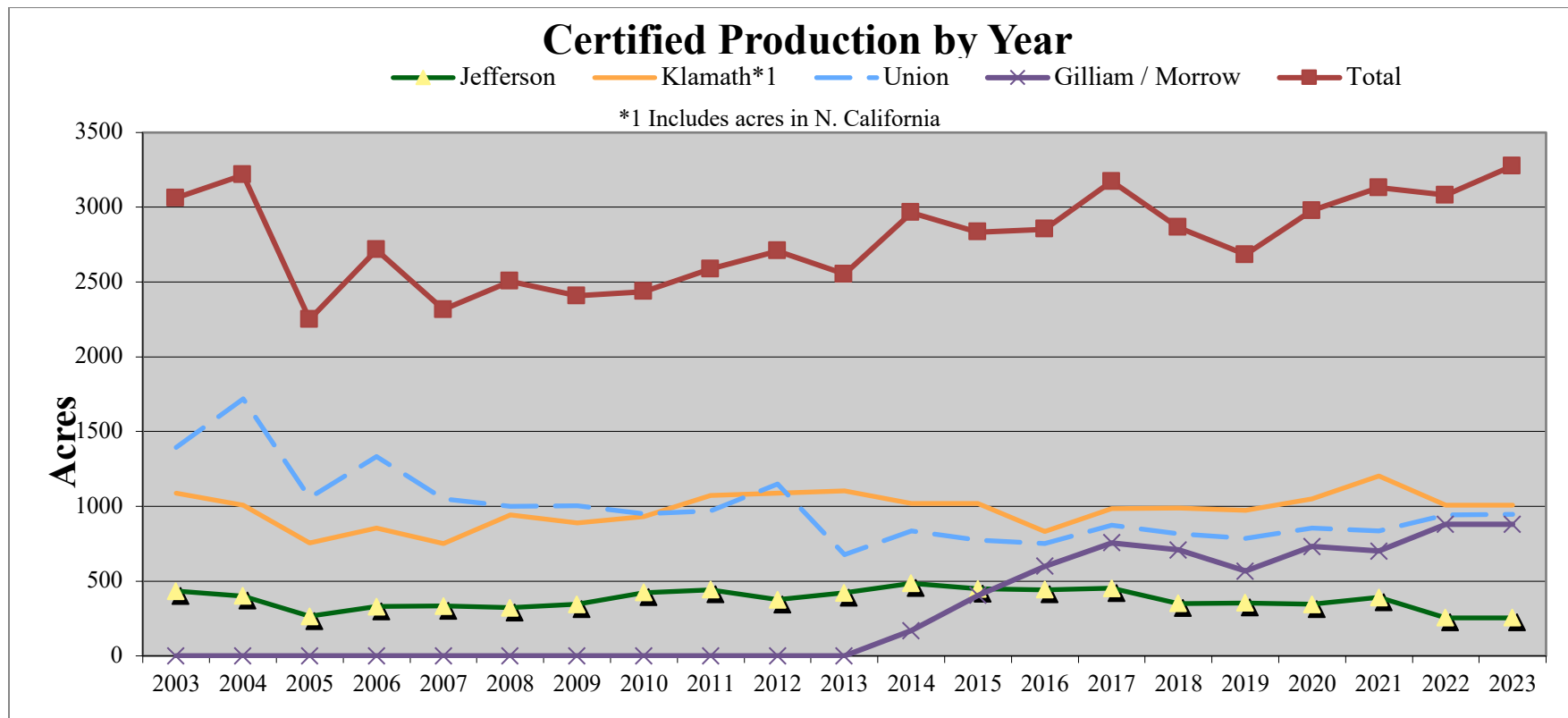


Oregon State University - Seed Certification Service

CERTIFIED SEED POTATOES BY COUNTIES - ACRES PASSING FIELD INSPECTIONS

COUNTY	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Jefferson	485	449	442	460	351	355	344	326	254	275
Klamath *1	1,019	1,018	830	985	988	975	1,050	1,189	1,007	1,092
Gilliam/Morrow	169	404	599	756	709	567	730	701	880	845
Union/Baker	837	776	753	875	817	786	853	837	942	1,065
TOTAL	2,964	2,833	2,853	3,181	2,865	2,683	2,977	3,053	3,082	3,277

*1 - includes acres in N. California



Potato Acreage Report – Seed Acres Passed 2023 *(only top 30 shown, excluding Proprietary ‘Do Not Publish’ varieties)*

Variety	Jefferson	Union/Baker	Klamath / CA	Gilliam/Morrow	Sum
Clearwater Russet	43.9	461.2	20.5		525.6
Ciklamen			33.5	351.6	385.1
Frito-Lay Lines			360.0		360.0
Lamoka	74.5		131.1	82.5	288.1
Gala				265.9	265.9
Waneta	19.6		233.3		252.9
Ranger Russet		141.4			141.4
Alturas	25.6	86.0			111.6
Umatilla Russet	23.1	79.0			102.1
Shepody	19.9	77.0			96.9
Russet Burbank	27.8	56.4			84.2
Ivory Russet		81.0			81.0
Vizelle				62.0	62.0
Russet Norkotah 296		37.0	16.5		53.5
Atlantic	40.6		10.5		51.1
Russet Norkotah 278			48.5		48.5
Hamlin Russet		45.5			45.5
Russet Norkotah			42.0		42.0
Agata			39.4		39.4
Mackinaw				33.8	33.8
Purple Majesty				27.8	27.8
Anouk			26.5		26.5
Austrian Crescent			25.5		25.5
GemStar Russet			22.0		22.0
Russian Banana			21.3		21.3
Chieftain			21.2		21.2
Russet Norkotah – Sel 3			14.0		14.0
Huron Chipper				10.7	10.7
Snowden				10.6	10.6
Alegria			8.1		8.1

LIMITED GENERATION CERTIFIED SEED POTATOES - Field Planting Comparison Table ¹

Adapted from table prepared by Potato Association of America – Certification Section

AGENCY	YEAR IN THE FIELD ^{2,3}							
	1* ^B	2	3	4	5	6	7	8
Alaska	G1* ^C	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	FY6		
Michigan ⁵	FY1	FY2	FY3	FY4	FY5	FY6	.....	.....
Minnesota	G1	G2	G3	G4	G5	G6	C	.....
Montana	N	G1	G2	G3	G4	G5	.....	.....
Nebraska / WY 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	.....
Oregon⁵	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	.....

Updated: {9/2023}

1 – The purpose of this table is to express 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.

2 – The first field planting utilizes laboratory-tested stocks that 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.

3 – Terms 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.

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

5 – FY = Field Year

6 – FY= Foundation Year