



2011
Certified Seed Potato Report
& Directory of Growers

Courtesy of
OREGON POTATO COMMISSION
and Oregon State University Extension Service

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This is a list of seed potato fields entered for field inspection in Oregon in 2011, with the field inspection reading for each. Total acres qualifying for certification in Oregon were 2,557

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POTATO VARIETY INDEX

Variety	Page	Variety	Page	Variety	Page
A99326-1PY (<i>Exp</i>)	11	Defender (<i>Pr</i>)		Red Sunset (<i>Pr</i>)	
A99331-2RY (<i>Exp</i>)		Desiree		Russet Burbank	
Alpine Russet (<i>Pr</i>)		GemStar Russet (<i>Pr</i>)		Russet Norkotah	16
Alturas (<i>Pr</i>)		Jacqueline Lee (<i>Pr</i>)		Russet Norkotah	
Atlantic		Maris Piper		– Selection 3 (<i>Pr</i>)	17
ATND98473-1RY (<i>Exp</i>)		Modoc (<i>Pr</i>)		Russet Norkotah 296 (<i>Pr</i>)	
Blazer Russet (<i>Pr</i>)		NY115		Shepody	
Blushing Belle (<i>Exp</i>)		Norland		TX1523-1RU/Y	
CalWhite	12	Owyhee Russet (<i>Pr</i>)		("Sierra Gold") (<i>Pr</i>)	
Canela Russet (<i>Pr</i>)		Piccolo Star (<i>Pr</i>)	14	Umatilla Russet (<i>Pr</i>)	18
Carlingford		Pike		Yukon Gem	
Cecile (<i>Exp</i>)		POR01PG20-12 (<i>Pr</i>)		Yukon Gold	
Chieftain		POR0237-2 (<i>Pr</i>)			
Classic Russet (<i>Pr</i>)		Premier Russet (<i>Pr</i>)		Proprietary "DO NOT	
Clearwater Russet (<i>Pr</i>)		Princess (<i>Pr</i>)		Publish" lots	19
Dakota Crisp (<i>Pr</i>)		Purple Pelisse (<i>Pr</i>)		(Frito-Lay lines, Romanze,	
Dakota Jewel (<i>Pr</i>)	13	Ranger Russet	15	Baby Boomer)	
Dakota Pearl (<i>Pr</i>)		Red La Soda			

NOTE: Pr = Proprietary; Exp = Experimental; All 'Experimentals' are considered proprietary

POTATO SEED DIRECTORY -- 2011

This Directory of Certified Seed Growers represents those fields inspected during the current crop year. The classification listed in the Directory is based on the last field inspection. The Directory includes all lots that have completed the field inspection portion of the OSCS program; “Do Not Publish” varieties are listed with variety names blacked out. Lots withdrawn prior to completion of field inspection portion of the OSCS program are not included. Winter testing is optional. Seed sources to be recertified must have passed a Winter Test to be eligible.

When a “P” appears under a classification, this means the seed lot's final approval is to be based on the results of the Winter Test or other tests not completed at the time of publication, or the lot is pending approval for certification.

Seed buyers should ask to see a copy of all field inspection reports submitted to the seed growers regarding certification inspections.

OREGON SEED CERTIFICATION SERVICE

31 Crop Science Building
Oregon State University
Corvallis, OR 97331-3003
(541) 737-4513
FAX (541) 737-2624

E-Mail: osu-cert@oregonstate.edu
<http://seedcert.oregonstate.edu/potatoes>

CERTIFICATION IN OREGON

Revised Statutes 633.620 and 603 authorize certification in Oregon. The Dean of the College of Agricultural Sciences, Oregon State University, and his appointed representatives administer it. A certification board, appointed by the Dean of the College of Agricultural Sciences, develops and determines policy; accepts, rejects, and deletes varieties from the certification program; and evolves, modifies, alters standards for certification subject to the approval of the Dean. The Certification Service is a project of the Agricultural Extension Division of the College with an Extension Certification Specialist as its leader. County agriculture Extension agents are the certification representatives within counties.

POTATO CERTIFICATION STAFF

Dennis Lundeen	Manager, Certification Specialist
Jeff McMorran	Certification Potato Specialist
Terry Burr	Certification Specialist
Iraj Motazedian	Certification Specialist
Randy Knight	Certification Specialist
John Zielinski	Certification Specialist
Rachel Hankins	Certification Specialist

CERTIFICATION AND FOUNDATION SEED AND PLANT MATERIALS BOARD

Oregon State University Members

Dr. Sonny Ramaswamy	Dean, College of Agricultural Sciences
Dr. Larry Curtis	Associate Dean, College of Ag. Science
Dr. Bill Young	Extension Seed Specialist
<i>Vacant</i>	Potato Breeding and Genetics
Dr. Mike Flowers	Extension Cereal Specialist
Dr. Barbara Reed	National Clonal Germplasm Repository, USDA
Dr. Anita Azarenko	Horticulture Department
Dr. Tom Chastain	Seed Production Research
Dr. Robert Zemetra	Cereal Breeder
Mr. Phil Hamm	Professor, Plant Pathology
Dr. Bill Braunworth	Extension Program Leader

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Mr. Dan Hemshorn	Grass & Legume Advisory Committee
Mr. Rob Lane	Potato Advisory Committee
Mr. Mark Hagman	Essential Oil/Mint Advisory Committee
Dr. Barry Schruppf	Forest Tree Seed Advisory Committee
Mr. Trevor Abbott	Seed Trade Representative
Mr. Jake Stockfleth	Seed Conditioner Advisory

Ex-officio members

Mr. Jim Cramer	Commodity Inspection Division, OR Dept. Ag
Dr. Russell Karow	Head, Department of Crop and Soil Science
Dr. Adriel Garay	Manager, Seed Laboratory
Mr. Daniel Curry	Director of Seed Services
Mr. Dennis Lundeen	Manager, Oregon Seed Certification

POTATO CERTIFICATION & FOUNDATION SEED & PLANT MATERIALS ADVISORY COMMITTEE

This Committee was established in 1980 and replaces the Oregon Potato Advisory Council. The Advisory Committee consists of thirteen voting members: eight growers of Certified seed potatoes; one commercial potato grower from Malheur County; one representative of the Oregon Potato Commission; one OSU Researcher; one Extension Specialist and one County Agent. In addition, the Certification Program and the Oregon Department of Agriculture shall be represented by one ex-officio member each. Other ex-officio members may be appointed as the Dean or the Committee deem necessary.

The purpose of the Advisory Committee is to promote and improve the seed potato industry of Oregon and to assist and cooperate with the Certification and Foundation Seed and Plant Materials Board.

CHAIRMAN	Mike Macy	(541) 546-6136
VICE-CHAIRMAN	Scott Cheyne	(541) 205-1477
SECRETARY	Jeff McMorran	(541) 737-4513

SEED GROWERS - Voting Members

Northeastern Oregon

Rob Lane	LaGrande	(541) 786-5263
Phil Rathbun	LaGrande	(541) 786-0680

Central Oregon

Mike Macy	Culver	(541) 546-6136
Jim Carlson	Culver	(541) 546-2632

Klamath Falls & Lake County

George Rajnus Jr.	Malin	(541) 723-4592
Ed Stastny	Merrill	(541) 723-3771
Scott Cheyne	Midland	(541) 205-1477

'At Large' position (Oregon Seed Potato Growers Association)

Ed Macy	Culver	(541) 546-4424
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COMMERCIAL GROWERS - Voting Members

Lon E Baley	Malin	(541) 723-3200
Greg Harris	Boardman	(541) 481-9274

OREGON STATE UNIVERSITY

Voting Members

Phillip Hamm	Plant Pathologist	(541) 567-8321
Brian Charlton	Klamath County Extension Agent	(541) 883-4590
<i>vacant</i>	OSU Potato Program	(541) 737-3539

Ex-officio

Russ Karow	Dept. Head, Crop & Soil Science	(541) 737-2821
Daniel Curry	Director of Seed Services	(541) 737-5094
Dennis Lundeen	Manager, Oregon Seed Certification	(541) 737-4513

STATE DEPARTMENT OF AGRICULTURE - EX-OFFICIO

Jim Cramer	Admin. - Commodity Inspection Division	(503) 986-4620
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INSPECTION REQUIREMENTS & INFORMATION

Certified seed potato fields must pass two field inspections, one prior (or close to) to row closure. Storage and digging inspections are also made as time permits. Seed to be used for re-certification must pass the winter test plot requirement for the generation identified.

Certification is not complete unless tags or shipping certificates accompany the seed. A federal-state shipping point inspection, made by the Oregon Department of Agriculture, is required for out-of-state shipments to be in compliance with the Potato Necrotic Virus Management Plan.

BLACKLEG READINGS

Blackleg field readings are included in the Field Reading Report that can be obtained by contacting the seed grower. 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 next crop grown.

DISCLAIMER OF WARRANTY

Certification does not constitute a warranty of either the Oregon Seed Certification Service or the grower of certified seed potatoes regarding the quality or freedom from disease of the seed potatoes beyond the express representation that the potatoes were produced, inspected, and shipped under the standards of the Oregon Seed Certification Service, and did qualify, at the time of shipping, as to freedom from disease and to all other requirements of the rules and regulations of the Oregon Seed Certification Service. The reliability of the tests performed on these potatoes is subject to the normal limits of sample size and laboratory accuracy. By acceptance of these 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.

ZERO TOLERANCE

Zero tolerance (0) means none found during the normal inspection procedures. Zero is not a guarantee that the lot inspected is free of the disease.

SEED GRADES & TAG COLORS

Color of tag designates grade or variety status. Two mechanical grades of seed are available from Oregon seed growers: U.S. No. 1 Seed Potatoes (blue tag) and Contract Seed Potatoes (yellow tag). White tag denotes "Experimental" lines/varieties. The classification of the seed will be printed on the tag. Check the Oregon Certified Potato standards for exact tolerance on these grades.

ADDITIONAL COPIES

Additional copies of this report and copies of the Oregon Seed Potato Certification Standards may be obtained from any Oregon County Extension office, or directly from the Seed Certification office, Room 31, Crop Science Building, Oregon State University, Corvallis, Oregon 97331-3003. Phone: (541) 737-4513 Fax: (541) 737-2624.

E-Mail: osu-cert@oregonstate.edu

Web Site: <http://www.oscs.orst.edu>

LIMITED GENERATION CLASSIFICATION IN OREGON

Class	Source (min)	Years in Field (max)	Required Lab Testing	Crop History** (no potatoes)	Special Require
Pre-Nuclear*	in vitro	0	1%*	GH	Approved GH
Nuclear	Pre-Nuclear	1	25%	3 years	PVY testing
Generation 1	Nuclear	2	500 lv/a	3 years	
Generation 2	G1	3	none	2 years	
Generation 3	G2	4	none	2 years	
Generation 4	G3	5	none	1 year	
Generation 5	G4	6	none	1 year	No Re-Certification .

*Pre-Nuclear - Greenhouse plant material (transplants or mini-tubers) 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 *E. carotovora*. Stock must be increased via tissue culture or stem-cutting techniques. Tested in the greenhouse at 1% level for PVX, PVY, PLRV, ECa & ECc, and BRR. Lots not qualifying for Pre-Nuclear Class can be downgraded to a class for which standards are met in regard to disease tolerances (see Standards for additional information on tolerances).

** Unless prior crop was a higher class and same variety

min = minimum, max = maximum, GH = insect-proof approved greenhouse

Special requirements: *see standards for explanations*

FIELD INSPECTION TOLERANCES *

Class	Leafroll	Mosaic	Blackleg	Variety	Latent Virus	
				Mixture /off types	PVX	PVY
Pre-Nuclear	0.0	0.0	0.0	0.0	0.0	0.0
Nuclear	0.0	0.0	0.0	0.0	0.0	0.0
Generation 1	0.05	0.1	0.1	0.0	1.0	0.1
Generation 2 -1st	0.2	0.3	0.3	0.2	3.0**	0.2**
Generation 2 -2nd	0.1	0.2	0.2	0.1		
Generation 3&4 -1	0.5	2.0	3.0	0.5	6.0**	1.0**
Generation 3&4 -2	0.25	1.0	1.0	0.25		
Generation 5 -1st	0.5	3.0	3.0	2.0	6.0**	2.0**
Generation 5 -2nd	0.25	2.0	1.0	0.5		

* - Zero tolerances for PSTV, BRR, Root Knot Nematode, and at all generations. See Standards for additional information on tolerances.

** - If ELISA tested (testing optional beyond G1)



OREGON SEED PRODUCTION AREAS

Several areas in Oregon are extremely well adapted to seed potato production because of isolation, natural environment, and grower expertise.

CENTRAL OREGON: Production is centered in Jefferson County near Culver, OR. The average elevation in the area is 3,000 feet. Seed growers in this area have a history of seed production dating back more than 90 years. These growers are well acquainted with the importance of high quality seed. The principal varieties grown in this area are Russet Norkotah, Pike, Russet Burbank, Blushing Belle, Atlantic, and Classic Russet, and various Private varieties.

KLAMATH FALLS/LAKE: Seed production is located in isolated valleys of Klamath County. Elevation averages 4,100 feet. Seed production occurs in Lower & Upper Klamath Lake, Dairy-Bonanza area, and Malin. Klamath County has produced a large volume of seed for over 80 years. Nearly all major varieties of the West are grown in this area. Russet Norkotah (standard, & Selection 3), Yukon Gold, Modoc, GemStar Russet, CalWhite, Chieftain, Dakota Pearl, Dakota Crisp, Carlingford, Red LaSoda, Cecile, Russet Burbank, Dakota Jewel, Sierra Gold (TX1523-1Ru/Y), Pike, Norland, Willamette, Maris Piper, and various Private and “Experimentals” are the principal varieties.

NORTHEASTERN OREGON: Seed in this area is grown in Union, and Malheur counties where it has been produced in these counties for more than 70 years. Elevation in this area is 2,200 – 2,500 feet. The principal varieties produced in this area include Ranger Russet, Russet Burbank, Umatilla Russet, Alturas, Shepody, Russet Norkotah, and Premier Russet.

ABBREVIATIONS USED IN THIS BOOK

General Abbreviation

EXC	This class does not meet the Limited Generation requirements and/or is not from Tissue Culture stock
EXP	Experimental seed stock - not in certification as an approved variety. Field inspected and met tolerance for class indicated. Produced under either the Limited Generation or EXC program.
WGO	Winter Grow-out, required for recertification eligibility
H-WGO	Hold for winter grow-out (class pending = P)
LR	Leafroll (as caused by Potato Leafroll Virus)
MO	Mosaic (viral mosaic caused by PVY or PVA). If a mosaic is caused by PVX it is so noted.
OOU	Own Use Only – not for sale as certified seed in 2011
PVY	Potato Virus Y Tested
PVX	Potato Virus X Tested
REJ	Rejected, not eligible for certification
WD	Withdrawn, prior to 2nd inspection (reason noted)

Seed Source References as Noted Under Lot

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

Grower abbreviations

Cal-Ore Seed	= Cal-Ore Seed, Inc.
Cascade Seed	= Cascade Seed Potato
Grande Ronde SF	= Grande Ronde SF
Macy Farms	= Macy Farms, LLC
Mike Wagner	= Mike Wagner Farms, Inc.

OSCS variety types:

(no demarcation)	= Fully released varieties
(Pr.)	= Proprietary varieties
(Exp)	= Experimental varieties
(Exp-H)	= Heirloom varieties

See Potato Standards for more detailed explanation

OREGON SEED POTATO GROWERS 2011

<p>Cal-Ore Seed, Inc.*1 10500 Hwy. 140 West Klamath Falls, OR 97601 209-847-4660 caloreseed@aol.com</p>	<p>Gavin Rajnus Seed 20570 Paygr Rd Malin, OR 97632 541-723-3123 shadowhill@centurytel.net</p>	<p>Mike Wagner Farms, Inc. 25838 N. Middleton Rd' Middleton, ID 83644 (208) 585-2954; wagneranne@yahoo.com</p>
<p>Carlson, Jim 7278 SW Deschutes Dr. Culver, OR 97734 541-546-2632 jccarlson5@gmail.com</p>	<p>Grande Ronde Potato Seed Farm P.O. Box 909 LaGrande, OR 97850 541-663-0680 prathbun@rdoffutt.com</p>	<p>Rajnus Seed, Inc. 25081 Schaupp Rd. Klamath Falls, OR 97601 1-541-723-4592 gsunjar1@aol.com</p>
<p>Cascade Seed Potato PO Box 417 Malin, OR 97632 Office: 541-205-1477 swcheyne@gmail.com</p>	<p>Lane Farms 60215 Peach Rd La Grande, OR 97850 541-786-5263 www.lanefarms.com</p>	<p>Stastny, Ed Jr. *2 32121 Hwy 50 Malin, OR 97632 541-723-3771 edstastny@gmail.com</p>
<p>Cheyne Brothers PO Box 49 Malin, OR 97632 541-723-2028 circlec@centurytel.net</p>	<p>Macy Farms, LLC. 5287 SW Macy Lane Culver, OR 97734 541-546-4424 macyfarms@gmail.com</p>	<p>Ray E. Wright PO Box 447 Malin, OR 97632 541-891-1425 wright@cot.net</p>
<p>Oregon Potato Variety Development Project – Klamath 6941 Washburn Way Klamath Falls, OR 97603 Office: (541) 883-4596 Brian.A.Charlton@oregonstate.edu</p>	<p>Oregon Potato Commission (OPC) 9320 SW Barbur Blvd., Suite 130 Portland, OR 97219</p>	 <p>The logo features the word "Oregon" in a green, stylized font above the word "POTATOES" in a larger, outlined, brown font. A small potato icon is integrated into the letter "O" of "POTATOES".</p>

Field Readings for Potato Lots Entered for Certification in Oregon 2011

Variety/Grower	Source	Lot ID	Acres	Insp.	% Found		Final Class (pre-WGO)
					(*6) LR	MO	
A99326-1PY (<i>Exp</i>)							
OR-PVDP *2	ID	11-6	0.1	1			
				2			N -OUO *1
A99331-2RY (<i>Exp</i>)							
OR-PVDP *2	ID	11-7	0.04	1			
				2			N -OUO *1
Alpine Russet (<i>Pr</i>)							
Grande Ronde SF	NE	11-100	9.1	1			
				2			G2
Alturas (<i>Pr</i>)							
Grande Ronde SF	MT	11-103	116	1			
				2			G3
Grande Ronde SF	MT	11-104	16	1			
				2			G3
Grande Ronde SF	MT	11-105	17	1			
				2			G3
Atlantic							
Cal-Ore Seed, Inc.	NE	11-305	13	1			
				2			G3
Macy Farms	C-BC	11-3	12	1			
				2			G3
Macy Farms	WI	11-4	10.5	1			
				2			G3
ATND98473-1 RY (<i>Exp</i>)							
Cal-Ore Seed.	MI	11-05	0.3	1			
				2			(N) Pending-VA *3
Cal-Ore Seed.	NE	11-302	2.5	1			
				2			(G3) Pending-VA
Blazer Russet (<i>Pr</i>)							
Stastny, Ed Jr.	ID	11-14	6	1			
				2			G4
Blushing Belle (<i>Exp</i>)							
Macy Farms	OR	11-12	43.5	1			
				2			G2

2011 Oregon Field Readings					% Found (*6)		Final Class (Pre-WGO)
					LR	MO	
Variety/Grower	Origin	Lot .	Acres	Insp			
CalWhite							
Cal-Ore Seed.	C-BC	11-310	31	1			
				2			G3
Canela Russet (Pr)							
Gavin Rajnus Seed	CO	11-1	16	1		0.08	
				2		0.04	G3
Carlingford							
Cascade Seed	C-PE	11-11	9.8	1			
				2			(G4) Pend-WGO *4
Stastny, Ed Jr.	C-PE	11-02	8	1			
				2			
				3			(G4) Pend-WGO *4
Cecile (Pr)							
Cascade Seed	C-AB	11-07	21.6	1			
				2			Pending-SS *5
Chieftain							
Cal-Ore Seed.	C-BC	11-306	15	1			
				2			G3
Macy Farms	WA	11-16	6.5	1		0.27	
				2		0.64	(G3) Pending-
WGO *4							
Macy Farms	C-NB	11-18	0.6	1			
				2			
				3		0.03	G1
Macy Farms	WA	11-9	25.5	1		0.40	Withdrawn (SSE
*5)							
Stastny, Ed Jr.	C-BC	11-01	2	1			
				2			Pending-SSE *5
Classic Russet (Pr)							
Stastny, Ed Jr.	OR	11-12	10	1		0.43	
				2			G3
Stastny, Ed Jr.	OR	11-18	2	1			
				2			G1
Clearwater Russet (Pr)							
Grande Ronde SF	NE	11-102	5.2	1			
				2			G2
Dakota Crisp (Pr)							
Cal-Ore Seed.	ND	11-405	12	1		0.71	
				2		0.06	G4

Variety/Grower	Origin	Lot .	Acres	Insp	% Found (*6)		Final Class (Pre-WGO)
					LR	MO	
Dakota Jewel (Pr)							
Cal-Ore Seed.	OR	11-203	11	1		0.44	
				2		2.76	Rejected (Mo *7)
Dakota Pearl (Pr)							
Cascade Seed	ND	11-03	11.3	1			
				2			G3
Defender (Pr)							
Stastny, Ed Jr.	ID	11-23	0.3	1			
				2			N
Desiree							
Stastny, Ed Jr.	C-BC	11-15	7	1			
				2			Pending-SSE *5
GemStar Russet (Pr)							
Stastny, Ed Jr.	C-BC	11-10	47	1			
				2			G3-PVY
Stastny, Ed Jr.	C-SK	11-11	19	1			Rejected- VM *8
Jacqueline Lee (Pr)							
Stastny, Ed Jr.	OR	11-03	8	1			
				2			G2
Maris Piper							
Stastny, Ed Jr.	OR	11-13	2	1		0.04	
				2			
				3			G2
Modoc (Pr)							
Cascade Seed	ND	11-02	11.2	1			
				2			G4
Stastny, Ed Jr.	OR	11-04	21	1			
				2		0.04	G3
Stastny, Ed Jr.	OR	11-05	11	1		0.40	
				2			G3
Stastny, Ed Jr.	OR	11-17	4	1			
				2			
				3			G1
NY115 (Exp)							
Cal-Ore Seed.	NY	11-401	11	1			
				2			G4
Owyhee Russet (Pr)							
OR-PVDP *2	ID	11-1	0.24	1			
				2			N

Variety/Grower	Origin	Lot .	Acres	Insp	% Found (*6)		Final Class (Pre-WGO)
					LR	MO	
Piccolo Star (Pr)							
Macy Farms	OR	11-11	17	1			
				2			G2
Pike							
Cal-Ore Seed.	WA	11-304	12	1			
				2			G4
Cascade Seed	WI	11-12	1	1	0.17		
				2			G3
Cascade Seed	WI	11-13	17.8	1	0.44		
				2	0.05		G3
Macy Farms	OR	11-17	4	1			
				2			G4
Macy Farms	C-BC	11-5	26.5	1			
				2			G3
Macy Farms	WI	11-6	11	1			
				2			G3
Macy Farms	WI	11-7	18	1			
				2			G3
Macy Farms	OR	11-8	28	1			
				2			G4
POR01PG20-12 (Exp)							
OR-PVDP *2	ID	11-4	0.13	1			
				2			N -OUO *1
POR02PG37-2 (Exp)							
OR-PVDP *2	ID	11-3	0.04	1			
				2			N -OUO *1
Premier Russet (Pr)							
Grande Ronde SF	MT	11-106	52	1			
				2			G3
Grande Ronde SF	MT	11-107	20	1			
				2			G3
Princess (Pr)							
Cascade Seed	ID	11-10	21.4	1			
				2			G3
Purple Pelisse (Pr)							
Cascade Seed	OR	11-05	4.5	1	0.06		
				2			G3
Stastny, Ed Jr.	OR	11-20	1	1			
				2			G1

2011 Oregon Field Readings					% Found (*6)		Final Class (Pre-WGO)
					LR	MO	
Variety/Grower	Origin	Lot .	Acres	Insp			
Ranger Russet							
Grande Ronde SF	MT	11-112	65	1			
				2			G3
Grande Ronde SF	MT	11-113	69	1			
				2			G3
Grande Ronde SF	MT	11-114	9	1			
				2			G3
Grande Ronde SF	MT	11-115	39	1			
				2			G3
Lane Farms	MT	11-1	73.03	1			
				2			G3
Lane Farms	ND	11-8	15.46	1			
				2			G3
Mike Wagner.	ID	11-002	45	1			
				2			G3
Red La Soda							
Cal-Ore Seed.	NE	11-308	16	1			
				2			G3
Red Sunset (Pr)							
Stastny, Ed Jr.	ID	11-22	0.3	1			
				2			N
Russet Burbank							
Cheyne Bros.	C-AB	11-3	25.3	1			
				2			G3
Grande Ronde SF	MT	11-108	51	1			
				2			G3
Grande Ronde SF	MT	11-109	40.1	1			
				2			G3
Grande Ronde SF	MT	11-110	2	1			
				2			G3
Grande Ronde SF	MT	11-111	15	1			
				2			Removed (CH *9)
Macy Farms	C-AB	11-13	28.5	1			
				2			G3
Macy Farms	C-AB	11-14	18	1			
				2			G3
Mike Wagner.	ID	11-001	60	1			
				2			G3

2011 Oregon Field Readings					% Found (*6)		Final Class (Pre-WGO)
					LR	MO	
Variety/Grower	Origin	Lot .	Acres	Insp			

Russet Norkotah

Carlson, Jim	C-BC	11-1	40	1			
				2			G4
Carlson, Jim	NE	11-2	8.5	1			
				2			G2
Carlson, Jim	NE	11-3	30	1			
				2			G2
Carlson, Jim	NE	11-4	30	1	0.02		
				2			G3
Carlson, Jim	NE	11-5	22	1			
				2			G3
Cheyne Bros.	C-BC	11-1	25.4	1			
				2			G4
Cheyne Bros.	C-AB	11-10	27.7	1			
				2			G3
Cheyne Bros.	C-AB	11-11	21.6	1			
				2			G3
Cheyne Bros.	C-BC	11-2	29.4	1			
				2			G4
Cheyne Bros.	NE	11-4	15.8	1			
				2			G3
Cheyne Bros.	NE	11-5	15.5	1			
				2			G3
Cheyne Bros.	NE	11-6	31.7	1			
				2			G3
Cheyne Bros.	NE	11-7	27.6	1			
				2			G3
Cheyne Bros.	NE	11-8	30	1			
				2			G3
Cheyne Bros.	C-AB	11-9	3.9	1			
				2			G3
Gavin Rajnus Seed	C-SK	11-2	29	1			
				2	0.03		G3
Gavin Rajnus Seed	C-SK	11-3	6	1	0.06		
				2			G3
Lane Farms	MT	11-2	27.41	1			
				2			G3
Lane Farms	MT	11-3	17.4	1			
				2			G3

2011 Oregon Field Readings					% Found (*6)		Final Class (Pre-WGO)
					LR	MO	
Variety/Grower	Origin	Lot .	Acres	Insp			

Russet Norkotah (continued)

Lane Farms	MT	11-4	22.43	1			
				2			G3
Lane Farms	MT	11-5	1.79	1			
				2			G3
Lane Farms	MT	11-6	16.29	1			
				2			G3

Russet Norkotah - Selection 3 (Pr)

Cal-Ore Seed.	MT	11-402	11	1			
				2			G4
Cal-Ore Seed.	MT	11-403	16	1			
				2			G4

Russet Norkotah 296 (Pr)

Cal-Ore Seed.	NE	11-303	12	1			
				2	0.08		G3

Shepody

Grande Ronde SF	MT	11-116	63	1	0.02		
				2			G3
Lane Farms	MT	11-7	65.46	1	0.09		
				2			G3

TX1523-1Ru/Y (Pr - "Sierra Gold")

Cal-Ore Seed.	NE	11-201	3	1			
				2			G2
Cal-Ore Seed.	OR	11-404	16	1			
				2			G4
Stastny, Ed Jr.	OR	11-16	23	1			
				2			G4
Wright, Roy E.	NE	11-03	1	1			
				2			
				3			G1
Wright, Roy E.	NE	11-04	3	1			
				2			G1

Variety/Grower	Origin	Lot .	Acres	Insp	% Found (*6)		Final Class (Pre-WGO)
					LR	MO	

Umatilla Russet (*Pr*)

Grande Ronde SF	MT	11-117	20	1			
				2			G3
Grande Ronde SF	MT	11-118	144	1			
				2			G3

Yukon Gem (*Pr*)

Stastny, Ed Jr.	MT	11-09	19	1			
				2			G3
Stastny, Ed Jr.	OR	11-19	2	1			
				2			G1
Stastny, Ed Jr.	ID	11-21	0.3	1			
				2			N

Yukon Gold

Cal-Ore Seed.	C-BC	11-307	16	1			
				2			G3
Cascade Seed	ND	11-08	8.3	1			
				2			G3
Stastny, Ed Jr.	NE	11-06	10	1	0.13		
				2			G3
Stastny, Ed Jr.	C-BC	11-07	6	1			
				2			G4
Stastny, Ed Jr.	C-BC	11-08	5	1	0.04		
				2	0.05		G4

2011 Oregon Field Readings

Variety/Grower	Origin	Lot .	Acres	Insp	% Found (*6)		Final Class (Pre-WGO)
					LR	MO	

Proprietary "Do Not Publish" Varieties *10

[REDACTED]							
Macy Farms	OR	11-10	2	1			
				2			G2
[REDACTED]							
Cal-Ore Seed.	OR	11-301	24	1			
				2			G3
Cascade Seed	WI	11-01	12	1			
				2			G2
Cascade Seed	WI	11-04	35.5	1			
				2			G2
Macy Farms	WI	11-1	40	1			
				2			G2
Macy Farms	WI	11-2	2	1			
				2			G2
Rajnus Seed Inc.	WI	11-03	7	1			
				2			G1
Rajnus Seed Inc.	WI	11-04	42	1			
				2			G2
Rajnus Seed Inc.	WI	11-05	5	1			
				2			G2
[REDACTED]							
Cascade Seed	NE	11-09	7.6	1			
				2			G2
Rajnus Seed Inc.	NE	11-09	20	1			
				2			G2
Rajnus Seed Inc.	OR	11-10	10	1			
				2			G4
[REDACTED]							
Rajnus Seed Inc.	ND	11-01	8	1			
				2			G1
Rajnus Seed Inc.	OR	11-06	34	1			
				2			G3
Rajnus Seed Inc.	OR	11-07	18	1			
				2			G3
[REDACTED]							
Cascade Seed	CO	11-06	4.7	1			
				2			G2
Rajnus Seed Inc.	NE	11-02	6	1			
				2			G1
Rajnus Seed Inc.	CO	11-08	10	1			

2011 Oregon Field Readings					% Found (*6)		Final Class (Pre-WGO)
					LR	MO	
Variety/Grower	Origin	Lot .	Acres	Insp			

				2		G2
Cal-Ore Seed.	NE	11-202	4	1		
				2		G2
Cal-Ore Seed.	ID	11-309	21	1		
				2		G3
Wright, Roy E.	OR	11-01	7.5	1		
				2		G2
Wright, Roy E.	OR	11-02	2.5	1		
				2		G3

NOTES:

- *1 - OUO (own-use-only) subclass to be removed pending latent virus testing of lot in the Winter Grow-out;
- *2 - OR-PVDP-Klamath = Oregon Potato Variety Development Project - Klamath location (c/o Brian Charlton)
- *3 - Pending variety acceptance (9-9-11, need response from breeder)
- *4 - Due to lack of Winter Grow-Out in 2010, final classification pending submission of WGO sample in 2011
- *5 - Seed source not accepted, lack of PHT
- *6 - Field Readings - blank = 0% or <0.001%; More detailed field readings presented in "2011 Field Readings" booklet SRN 008
- *7 - Rejected due to excessive mosaic
- *8 - VM = excessive variety mix, appeared to come in with the seed
- *9 - Lot removed (plowed out) due to chemical injury issue
- *10- **"Do Not Publish"** Varieties are proprietary varieties in which the variety owner as indicated that they did not want the acreage published (include Baby Boomer, Frito lay lines, and Romanze)

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SEED POTATO STATISTICS 2011

Number of Eligible Varieties:

156	Approved Potato Lines (Varieties + Experimental)
57	Approved Public Varieties
65	Approved Private (proprietary) Varieties
34	Experimental “Lines” (public + private)

Number of Varieties produced in current year:

43 Varieties + 7 Experimentals

Number of acres passed for Certification:

Public varieties:	2,075
Private varieties:	424
Experimental varieties:	58
 All acres certified	 2,557

Note: private experimental lines counted under experimental

Number of

County*1	Growers	Fields (lots)	Acres	Acres/lot
JEFFERSON	2	21	398.6	19.0
KLAMATH	8	86	1,076.5	12.5
MALHEUR	1	2	105	52.5
UNION	2	26	977	38.4
Sum	13	135	2,577.1	19.1

*1 – Counties not shown had no certified potato seed production in 2011

2011 Certified Potato Seed by Source Class

<u>Source class</u>	<u>Acres</u>
Pre-Nuclear	2.4
Nuclear	36.0
G1	312.9
G2	1,879.9
G3	318.8
G4	7.0

Potato Acreage Report – Seed Acres Passed 2011
*(Only top 25 shown, excluding Prop-DNP)*1*

Variety	Central	North/ Eastern	Klamath	Total
Russet Norkotah	130.5	85.3	263.6	479.4
Ranger Russet		315.5		315.5
Russet Burbank	46.5	168.1	25.3	224.9
Umatilla Russet		164.0		164.0
Alturas		149.0		149.0
Shepody		128.5		128.5
Pike	87.5		30.8	118.3
Premier Russet		72.0		72.0
GemStar Russet			47.0	47.0
Modoc			47.2	47.2
TX1523-1Ru/Y			46.0	46.0
Yukon Gold			45.3	45.3
Blushing Belle	43.5			43.5
Atlantic	22.5		13.0	35.5
CalWhite			31.0	31.0
Russet Norkotah - Selection 3			27.0	27.0
Chieftain	7.1		17.0	24.1
Cecile			21.6	21.6
Princess			21.4	21.4
Yukon Gem			21.3	21.3
Carlingford			17.8	17.8
Piccolo Star	17.0			17.0
Canela Russet			16.0	16.0
Red LaSoda			16.0	16.0
Classic Russet			12.0	12.0
Other (misc. and Pr-DNP)	44.0	0	357.2	401.1
Total	398.6	1,082.4	1,076.5	2557.5

*1 Pr-DNP = Proprietary 'Do Not Publish' varieties.

**LIMITED GENERATION CERTIFIED SEED POTATOES
- Field Planting Comparison Table¹**

Adapted from table prepared by Potato Association of America**

Agency	YEAR IN THE FIELD							
	1 ²	2	3	4	5	6	7	8
Alaska	G1 ³	G2	G3	G4	G5	G6	G7	G8
California	G1	G2	G3	G4	G5	.....	.....	.....
Colorado *	G1	G2	G3	G4	G5	G6	.....	.....
Idaho	N	G1	G2	G3	G4	G5	G6	.....
Maine	N1	N2	N3	N4	G1	G2	G3	G4
Michigan *	FY1 ⁶	FY2	FY3	FY4	FY5	FY6	.....	.....
Minnesota *	N	G1	G2	G3	G4	G5	C	.....
Montana	N	G1	G2	G3	G4	.....	.....	.....
Nebraska / Wyoming	N	G1	G2	G3	G4	G5	.....	.....
Nevada	N	G1	G2	G3	G4	G5	.....	.....
New York ⁴ *	N1	N2	G1	G2	G3	G4	G5	G6
N. Dakota **	N	G1	G2	G3	G4	G5	C	.....
Oregon	N	G1	G2	G3	G4	G5	.....	.....
Utah	N (G1)	G2	G3	G4	G5	G6	.....	.....
Washington	N	G1	G2	G3	G4	G5	.....	.....
Wisconsin ⁵ *	FY1	FY2	FY3	FY4	FY5	FY6	C	.....
Canada	PE (G1)	E1 (G2)	E2 (G3)	E3 (G4)	E4 (G5)	F (G6)	C (G7)	.....

* - Term used denotes year in field only, not class of seed, see [state regulations](#)*** for class terminology; for states without a “*” seed can be downgraded if it does not meet tolerances thus term noted indicates maximum number of years in the field only (may be less).

** The most current versions on PAA table posted at:

<http://potatoassociation.org/Industry%20Outreach/documents/FieldPlantingEquivalencyTableRev.Dec2010.doc>

***State Regs: <http://seedcert.oregonstate.edu/sites/default/files/potato/PIE/PAA-regs2007.pdf>

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