

NORTH AMERICAN CERTIFIED SEED POTATO HEALTH CERTIFICATION - CROP YEAR 2022

Grower
Name Lane Farms (LF)
City, State LaGrande, OR
Variety Shepody **Acres** 14

Importer
Quantity Shipped
size

Lot Certification

Certification # 12623-22-4 **Lot origination from tissue culture** No ☐ Yes ☒ yes *2
Seed Class/Gen. (current) FY4 **Year micropropagated for planting:** 2019
Certifying State Oregon **by** Pemberton Seed Potato Growers Lab
Eligible for re-certification in state of origin? *B: YES **Number of Years produced in field soil = 3**

Production environment pedigree: Fill 1 column per production year, use different initials in Greenhouse and Field boxes for different farms (e.g. JSF for John Smith Farms); indicate a tuber-united lot with a "+" after farm initials; describe other footnotes in notes below.

2015	2016	2017	2018	2019	2020	2021	2022	<-- Year of Production
			GH or Lab	GH or Lab	Field	Field	Field	Field or Greenhouse/Lab?
			PSP	RF	RF	RF	LF	Grower Code (if known)
			2018-9041170-021	2019-9041170-020	2020-9041170-019	2021-9041170-018	12623-22-4	Certification Lot No.
			BC	BC	BC	BC	Oregon	Certifying State or Province

Summer Field Readings

Field inspections

1st	2nd	3rd *a	Final
0.00%	0.00%	.	0.00%
0.00%	0.00%	.	0.00%
0.00%	0.00%	.	0.00%
equal or less than			0.00%
Less Than			NA

*a - 3rd inspection is done in special cases

% LEAF ROLL
 % MOSAIC
 % VARIETAL MIXTURE
 % BLACKLEG
 % VERT + % FUSARIUM
 % EARLY BLIGHT

FINAL (%)
0.00%
0.28%
0.00%

Post harvest readings

Location	Oregon State University
2021 WGO Sample No.	4
Plant Count	360
p = results pending, NS = no sample, WTE=Winter Test Exempt (<750 lbs)	
ELISA TEST RESULTS	
Samples from: 0	
%PVY: 0.00	%PVX: 0.00
Other PH tests: By: 0	

Other Diseases	Not known to occur in growers area.	No. of years since last found in lot entered for certification on this growers farm, or NONE ON RECORD if free >10 years.	Not found this year during normal certification field inspections.
Bacterial Ring Rot		None	X
Late Blight		None	X

Notes:

*B - To be eligible for recertification lots must pass a post-harvest winter grow-out evaluation at a class of G4 or better and have no more than 2% Mosaic. WTE = lots that are winter test exempt (any lot 750 lbs or less that has been virus tested in the field). NA = not applicable. WD = Withdrawn; NF=None found
 *1 - (if shown) OSCS has no record for this material prior to year indicated, contact source state/province for more information
 *2 - Material not of Oregon origin (initially) are assumed have originated from tissue culture unless denoted otherwise by state of origin.
 Note: LF = Lane Farms (LF); RF = Ronayne Farms; RF = .; .; Other PHT (not done by OSCS) if any: 0=0, 0
 *3 - "-" = either not tested or grower has not requested that results be included. PVY testing of WGO sample is not required in Oregon.

Inspected on 9/14, TLB. Scab and swollen lenticels observed., Winter Grow-Out notes: Test kits used to confirm mosaic., , 0

NOTE: This certificate ONLY documents testing and inspection status of a lot and is not to be construed as a document of final certification. Oregon policy requires that all certified seed be accompanied by either an attached a certification tag (blue, yellow, or white) issued by the certification office, or an official "Shipping Certificate" completed by the grower for each load.

The above information is accurate to the best of our knowledge:

Tami L. Brown

January 3, 2023

Date

541-737-4513

Telephone

Program official / title: Seed Certification Specialist

Oregon State University Seed Certification Service

Agency

541-737-2624

FAX

NORTH AMERICAN CERTIFIED SEED POTATO HEALTH CERTIFICATION - CROP YEAR 2022

Grower
Name Lane Farms (LF)
City, State LaGrande, OR
Variety Clearwater Russet **Acres** 25

Importer
Quantity Shipped size

Lot Certification

Certification # 12623-22-5 **Lot origination from tissue culture** No ☐ Yes ☒ yes *2
Seed Class/Gen. (current) FY4 **Year micropropagated for planting:** 2019
Certifying State Oregon **by** *1
Eligible for re-certification in state of origin? *B YES **Number of Years produced in field soil = 3**

Production environment pedigree: Fill 1 column per production year, use different initials in Greenhouse and Field boxes for different farms (e.g. JSF for John Smith Farms); indicate a tuber-united lot with a "+" after farm initials; describe other footnotes in notes below.

2015	2016	2017	2018	2019	2020	2021	2022	<-- Year of Production
				GH or Lab	Field	Field	Field	Field or Greenhouse/Lab?
				*1	*1	CSS	LF	Grower Code (if known)
				*1	20342	84210020	12623-22-5	Certification Lot No.
				*1	NE	ID	Oregon	Certifying State or Province

Summer Field Readings

Field inspections

1st	2nd	3rd *a	Final
0.00%	0.00%	.	0.00%
0.00%	0.00%	.	0.00%
0.00%	0.00%	.	0.00%
equal or less than			0.00%
Less Than			NA

*a - 3rd inspection is done in special cases

% LEAF ROLL
 % MOSAIC
 % VARIETAL MIXTURE
 % BLACKLEG
 % VERT + % FUSARIUM
 % EARLY BLIGHT

FINAL (%)

0.00%
0.42%
0.00%

Post harvest readings

Location	Oregon State University
2021 WGO Sample No.	5
Plant Count	722
p = results pending, NS = no sample, WTE=Winter Test Exempt (<750 lbs)	
ELISA TEST RESULTS	
Samples from: 0	
%PVY:	0.00
%PVX:	0.00
Other PH tests: By: 0	

Other Diseases	Not known to occur in growers area.	No. of years since last found in lot entered for certification on this growers farm, or NONE ON RECORD if free >10 years.	Not found this year during normal certification field inspections.
Bacterial Ring Rot		None	X
Late Blight		None	X

Notes:

*B - To be eligible for recertification lots must pass a post-harvest winter grow-out evaluation at a class of G4 or better and have no more than 2% Mosaic. WTE = lots that are winter test exempt (any lot 750 lbs or less that has been virus tested in the field). NA = not applicable. WD = Withdrawn; NF=None found
 *1 - (if shown) OCS has no record for this material prior to year indicated, contact source state/province for more information
 *2 - Material not of Oregon origin (initially) are assumed have originated from tissue culture unless denoted otherwise by state of origin.
 Note: LF = Lane Farms (LF); CSS = CSS Farms - Seamons; Other PHT (not done by OCS) if any: 0=0, 0
 *3 - "-" = either not tested or grower has not requested that results be included. PVY testing of WGO sample is not required in Oregon.

Inspection completed by Karen Courtney. Inspected on 9/28. Trace hollow heart observed., Winter Grow-Out notes: Test kits used to confirm mosaic. Slow emergence observed equally across the lot, many budded but did not develop into a plant., , 0

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The above information is accurate to the best of our knowledge:


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