



SEED CERTIFICATION  
31 CROP SCIENCE BLDG.  
CORVALLIS, OREGON 97331  
(541)737-4513

## Oregon Certified Seed Potato INSPECTION REPORT

REPORT DATE: 12/08/2020  
FIELD COUNTY: Union  
LOT ID: 5140

LOT NO: 20-4		VARIETY: <b>Shepody</b>		SEED SOURCE/FIELD STATUS: <b>Approved</b>	
TRS: 3S-39E-20		FIELD ACRES: 8.00		SEED SOURCE STATE / CLASS: <b>BC / G2 (OR=FY3)</b>	
FIELD LOCATION: <b>PV#4-S3(n)</b>					
<p>GROWER: <b>12623</b> <b>Lane Farms</b></p>					
CURRENT CLASS: <b>FY4</b>			<b>Eligible for recertification.</b>		
<u>FIRST INSPECTION</u>		TOTAL COUNT: <b>1692</b>	INSPECTION DATE: <b>Jun 24, 2020</b>	INSPECTOR IN CHARGE: <b>Jeff McMorran</b>	
LEAFROLL: <b>0 (0.00%)</b>	MOSAIC: <b>0 (0.00%)</b>	CALICO: <b>0 (0.00%)</b>	BLACKLEG: <b>0 (0.00%)</b>	GENETIC OFFTYPES: <b>0 (0.00%)</b>	
COMMENTS: Slight herbicide mottling in most plants.					
<u>SECOND INSPECTION</u>		TOTAL COUNT: <b>1536</b>	INSPECTION DATE: <b>Aug 04, 2020</b>	INSPECTOR IN CHARGE: <b>Tami Brown</b>	
LEAFROLL: <b>0 (0.00%)</b>	MOSAIC: <b>0 (0.00%)</b>	CALICO: <b>0 (0.00%)</b>	BLACKLEG: <b>0 (0.00%)</b>	GENETIC OFFTYPES: <b>0 (0.00%)</b>	
COMMENTS: Some scattered White mold stem rots observed.					
<u>RE-INSPECTION</u> <i>(if required)</i>		TOTAL COUNT:	INSP. DATE:	INSPECTOR IN CHARGE:	
LEAFROLL:	MOSAIC:	CALICO:	BLACKLEG:	GENETIC OFFTYPES:	
COMMENTS:					
PVX:			PVY:		
<u>HARVEST INSPECTION</u>		INSPECTION DATE: <b>Sep 13, 2020</b>		INSPECTOR IN CHARGE: <b>X-Ellen Otis-Sykes</b>	
COMMENTS: Harvest Inspection in field and cellar 9-( 13,14)-20: Scab observed (~40/100 tubers). Inspected by Ellen & Larry Davidson.					
<u>POST HARVEST TEST</u>		COUNT (PLANTED): <b>411 (420)</b>	INSP. DATE: <b>Dec 07, 2020</b>	INSPECTOR IN CHARGE: <b>Terry Burr</b>	
LEAFROLL: <b>0 (0.00%)</b>	MOSAIC: <b>4 (0.97%)</b>	TOTAL VIRUS: <b>4 (0.97%)</b>	BLACKLEG: <b>0 (0.00%)</b>	OFFTYPES: <b>0 (0.00%)</b>	CHEM.: <b>0 (0.00%)</b>
COMMENTS: Mosaic confirmed by PVY kits.					
<p>None of the following were found during normal inspection procedures unless otherwise noted above: Bacterial Ring Rot, Root-Knot Nematode, Corky Ring Spot, Late Blight, Potato Spindle Tuber, Powdery Scab</p>					

**NORTH AMERICAN CERTIFIED SEED POTATO HEALTH CERTIFICATION - CROP YEAR 2020**

**Grower**  
 Name: Lane Farms (LF)  
 City, State: LaGrande, OR  
 Variety: Shepody      Acres: 8

**Importer**  
 \_\_\_\_\_  
 \_\_\_\_\_  
 Quantity Shipped size: \_\_\_\_\_

**Lot Certification**  
 Certification #: 20-4      Lot origination from tissue culture: No  Yes  yes \*2  
 Seed Class/Gen. (current): FY4 \*A      Year micropropagated for planting: \*1  
 Certifying State: Oregon      by: Montana State Univ.  
 Eligible for re-certification in state of origin? \*B: Yes       Number of Years produced in field soil = \*1

**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.

2012	2013	2014	2015	2016	2017	2018	2019
						*1	FF
						*1	2019-033-SHP-2-07
						MT	MT /BC

<- Year of Production  
 Field or Greenhouse?  
 Grower Code (if known)  
 Certification Lot No.  
 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%
0.97%
0.00%

**Post harvest readings**

Location: Oregon State University  
 WGO Sample No. 20-: 8  
 Plant Count: 411  
 p = results pending, NS = no sample, WTE=Winter Test Exempt (<750 lbs)  
**ELISA TEST RESULTS**  
 Samples from: 0  
 %PVY: -      %PVX: -  
 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:**  
 \*A - Current class as of last inspection. Final class dependent on passing of Post Harvest Test. Consider class shown as "Pending" if PHT not complete.  
 \*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); FF = Foth Farms; Other PHT (not done by OSCS) if any: 0=0, 0

Harvest Inspection in field and cellar 9-(13,14)-20: Scab observed (~40/100 tubers). Inspected by Ellen & Larry Davidson., Winter Grow-Out notes: Mosaic confirmed by PVY kit., 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:

*Jeffrey P. M. Moran*      Date: December 8, 2020  
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 Agency      FAX: