



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

Oregon Certified Seed Potato INSPECTION REPORT

REPORT DATE: 11/30/2020

FIELD COUNTY: Union

LOT ID: 5137

LOT NO: 20-1	VARIETY: Russet Burbank	SEED SOURCE/FIELD STATUS: Approved
TRS: 3S-39E-20	FIELD ACRES: 61.00	SEED SOURCE STATE / CLASS: MT / G2 (OR=FY3)
FIELD LOCATION: PV#4-S1 (E side Peach Rd @ 0.5 mi N of Airport Rd)		
<p>GROWER: 12623 Lane Farms</p>		
CURRENT CLASS: FY4		Eligible for recertification.
<p><u>FIRST INSPECTION</u> TOTAL COUNT: 9948 INSPECTION DATE: Jun 24, 2020 INSPECTOR: Jeff McMorran</p> <p>LEAFROLL: 0 (0.00%) MOSAIC: 0 (0.00%) CALICO: 0 (0.00%) BLACKLEG: 0 (0.00%) GENETIC OFFTYPES: 0 (0.00%)</p> <p>COMMENTS:</p>		
<p><u>SECOND INSPECTION</u> TOTAL COUNT: 7434 INSPECTION DATE: Aug 04, 2020 INSPECTOR: Tami Brown</p> <p>LEAFROLL: 0 (0.00%) MOSAIC: 0 (0.00%) CALICO: 0 (0.00%) BLACKLEG: 0 (0.00%) GENETIC OFFTYPES: 0 (0.00%)</p> <p>COMMENTS:</p>		
<p><u>RE-INSPECTION (if required)</u> TOTAL COUNT: INSPECTION DATE: INSPECTOR:</p> <p>LEAFROLL: MOSAIC: CALICO: BLACKLEG: GENETIC OFFTYPES:</p> <p>COMMENTS:</p>		
<p>PVX: PVY:</p>		
<p><u>HARVEST INSPECTION</u> INSPECTION DATE: Sep 09, 2020 INSPECTOR: X-Ellen Otis-Sykes</p> <p>COMMENTS: Harvest Inspection in field and cellar 9-(9,10)-20: No problems noted.</p>		
<p><u>POST HARVEST TEST</u> TOTAL CNT (TOTAL PLANTED): 1257 (1259) INSPECTION DATE: Nov 30, 2020 INSPECTOR: Terry Burr</p> <p>LEAFROLL: 0 (0.00%) MOSAIC: 1 (0.08%) TOTAL VIRUS: 1 (0.08%) BLACKLEG: 0 (0.00%) OFFTYPES: 0 (0.00%) CHEM.: 0 (0.00%)</p> <p>COMMENTS: CONDITION: Good Tested four plants, one confirmed positive with Kit in winter test.</p>		
<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

Name Lane Farms (LF)
City, State LaGrande, OR
Variety Russet Burbank **Acres** 61

Importer

Quantity Shipped _____
size _____

Lot Certification

Certification # 20-1
Seed Class/Gen. (current) FY4 *A

Lot origination from tissue culture No ☐ Yes ☒ **yes *2**
Year micropropagated for planting: *1

Certifying State Oregon
Eligible for re-certification in state of origin? *B ☒ **Yes**

by Montana State Univ.
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	KBF
						*1	2019-169-RBK-2-02
						MT	MT

<-- 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%
0.08%
0.00%

Other PH tests:

Post harvest readings

Location Oregon State University
WGO Sample No. 20- 5
Plant Count 1257
 p = results pending, NS = no sample,
 WTE=Winter Test Exempt (<750 lbs)

ELISA TEST RESULTS

Samples from: 0
%PVY: -- **%PVX:** --
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) 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); KBF = Kimm Brothers Farm; Other PHT (not done by OCS) if any: 0=0, 0

Harvest Inspection in field and cellar 9-(9,10)-20: No problems noted., 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

November 30, 2020

Date

541-737-4513

Telephone

541-737-2624

FAX

Program official / title: Seed Certification Specialist

Oregon State University Seed Certification Service
 Agency