

POTATO UPDATE

Hermiston Agricultural Research and Extension Center

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Insect Trap Report

Area Pest Alert Serving Umatilla & Morrow Co.

Traps are collected on Thursdays.

TRAP	PTW	BLH	OLH
1	0	7	7
2	1	0	41
3	0	3	82
4	1	2	20
5	0	0	3
6	0	1	1
7	0	1	7
8	0	12	2
9	0	0	1
10	0	0	2
11	0	0	21
12	0	0	27
13	0	2	1
14	1	0	1
15	0	0	1
16	1	0	0
17	9	3	0
18	0	8	3
19	0	2	7
20	3	2	1
21	3	0	2
22	0	0	1
23	0	0	4
24	0	0	2
25	2	0	0
26	0	0	1
27	0	0	1
28	0	1	0
29	0	2	2
30	0	2	1
31	0	0	0
32	0	0	3
33	0	0	32
34	0	0	21

PTW: Potato Tuberworm

BLH: Beet Leafhopper

OLH: Other Leafhopper

FYI

- Beet leafhopper counts remained low this week. However, other leafhopper dropped dramatically.
- Potato tuberworm counts increased this week; especially in a couple of sites.
- We have been finding increasing numbers of adult psyllids. We have not found any immature psyllids or eggs in the lower basin yet.
- Psyllids often are called plant lice. They resemble miniature cicadas. Psyllids suck plant juices and in some extreme cases; high psyllid populations can reduce plant growth and cause die back of plants.



Potato psyllids adult (left); nymph (right). Photos by A. Murphy, OSU

For more information:

<http://oregonstate.edu/dept/hermiston/trap-reports>

<http://oregonstate.edu/dept/hermiston/entomology-laboratory>

We are now on **facebook**

More late blight has been found in Washington. Late blight has also been confirmed in Oregon's portion of the Columbia Basin. Please bring in samples for confirmation. Continue to scout and maintain weekly protectant fungicide applications. **LATE BLIGHT HOTLINE 1-800-705-3377.**

The OSU Area-wide monitoring program support is provided by the Oregon Potato Commission and OSU Extension Service. **This is an alert system; growers are encouraged to install their own traps for field specific monitoring.**