

POTATO UPDATE

Hermiston Agricultural Research and Extension Center

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Insect Trap Report

Area Pest Alert Serving Umatilla & Morrow Counties

Traps are collected on Thursdays.

TRAP	PTW	BLH	OLH
1	0	1	6
2	0	0	50
3	0	4	123
4	0	6	304
5	0	0	6
6	0	1	4
7	0	0	10
8	0	17	9
9	0	1	6
10	0	2	5
11	0	1	32
12	0	5	38
13	0	0	4
14	0	1	2
15	0	1	5
16	0	0	1
17	2	0	1
18	0	2	1
19	0	2	3
20	0	1	0
21	0	0	0
22	0	0	2
23	0	0	0
24	0	0	0
25	1	0	2
26	0	0	0
27	0	0	0
28	0	1	1
29	0	0	1
30	0	0	2
31	0	1	1
32	0	0	1
33	0	0	13
34	2	0	0

PTW: Potato Tuberworm

BLH: Beet Leafhopper

OLH: Other Leafhopper

FYI

Insect Observations from Eastern Oregon

- Fieldmen in eastern Oregon reported that large numbers of thrips have been observed this season compared to previous years. If you are experiencing significant infestations of thrips in your area, please let me know to evaluate how widespread the spread of the problem.
- Very few reports so far regarding potato tuberworm; however, tuberworm adults' counts are increasing in our traps. Entomologists at WSU reported also low levels of moths throughout the season.
- In general, low number of beet leafhoppers in eastern Oregon. By now, beet leafhoppers (BLH) may not be important. However, more and more people are bringing samples with typical symptoms of BLTVA (transmitted by BLH) and they turn out to be negative (PCR results). Not sure what we are dealing with at this point.

STAY TUNED !!!!

Current and historical data at:

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

OSU-HAREC Entomology:

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

More late blight has been found in Washington. 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.**