

# POTATO UPDATE

Hermiston Agricultural Research and Extension Center

September 16, 2011

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

PTW: Potato Tuberworm  
 BLH: Beet Leafhopper  
 OLH: Other Leafhopper

### FYI

**ZEBRA CHIP (ZC) and Potato Psyllids:** A number of potato fields in the Columbia Basin are confirmed to have ZC infections. Most of these fields are in the southernmost part of the Basin in OR and WA. Overall, the damage has been reported to be minor. Refer to our last Potato Update for more information (<http://oregonstate.edu/dept/hermiston/announcement/zebra-chip-potato-psyllid>). If you are still monitoring potato psyllids, make sure to place your sticky cards close to the green canopy inside your potato field. If you have traps in the perimeters of your circle you won't be catching many of these critters.

**POTATO TUBERWORM (PTW):** PTW moths were collected in 19 of our network traps this week. Numbers are not very large for this time in the growing season.

**BEET LEAFHOPPERS (BLH):** BLH populations near potato fields are very small throughout the lower Basin.

For regional trapping information visit <http://www.potatoes.com/IPM-Home.cfm>.

Please send questions and comments to [silvia.rondon@oregonstate.edu](mailto:silvia.rondon@oregonstate.edu).

For more information:

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

Late blight has been found in Washington and 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.**