

# POTATO UPDATE

Hermiston Agricultural Research and Extension Center

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### Insect Trap Report

Area Pest Alert Serving Umatilla and Morrow Counties

Traps are collected on Thursdays.

TRAP	PTW	BLH	OLH	PA	GPA	OA
1	0	8	39	0	0	0
2	0	0	5	0	0	0
3	0	4	23	0	0	0
4	0	2	12	0	0	0
5	0	4	164	0	0	0
6	0	1	7	0	0	0
7	0	1	33	4	0	0
8	0	6	7	0	0	0
9	0	1	8	0	0	0
10	0	3	25	0	0	0
11	0	1	37	0	0	0
12	0	0	24	0	0	0
13	0	0	29	0	0	0
14	0	0	9	0	1	4
15	0	6	34	2	1	2
16	0	0	0	0	0	0
17	0	1	14	0	0	0
18	0	6	6	0	0	0
19	0	6	4	0	0	0
20	0	13	9	0	0	0
21	0	0	2	0	0	0
22	0	1	11	0	0	0
23	0	0	70	0	0	1
24	0	0	8	1	0	2
25	0	0	18	0	0	0
26	0	0	10	0	0	1
27	0	0	5	0	0	0
28	0	0	1	0	0	0
29	0	5	20	0	1	0
30	0	2	9	0	0	0
31	0	1	11	0	0	1
32	0	0	11	0	0	0
33	0	6	58	2	0	0
34	0	3	54	0	0	0

PTW: Potato Tuberworm  
 BLH: Beet Leafhopper  
 OLH: Other

PA: Potato Aphids  
 GPA: Green Peach Aphid  
 OA: Other Aphids

### FYI



The **Cabbage Looper** (*Trichoplusia ni*) is a Noctuid moth prevalent throughout all of North America. Its larval form or caterpillar is smooth, pale green with white longitudinal stripes, and crawls by arching its body in inchworm fashion. The larva will chew holes and ragged edges in leaves voraciously consuming plant material. This species can be highly destructive. We have been seeing consistent and persistent foliage damage on potato plants last week. The good news is that potato plants can sustain substantial defoliation (10%) with little to no yield loss. Nonetheless, keep your eyes open for loopers and looper damage on potatoes.

Current and historical data at:

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

OSU-HAREC Entomology:

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

### Late Blight Confirmed

Late blight has been confirmed north of Pasco and west of Burbank. The Burbank field was confirmed this week. Other fields likely have infections. Weekly applications of protectant fungicides are still recommended. Updates and other information available by calling the Oregon **Late Blight Hot line at 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.**