

POTATO UPDATE

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Hermiston Agricultural Research and Extension Center

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Insect Trap Report

Area Pest Alert, Umatilla&Morrow Co.

Traps are collected on Thursdays.

TRAP	PTW	BLH	OLH	GPA	PA	OA
1	23	4	38	0	0	2
2	1	1	8	0	0	0
3	1	6	74	0	0	4
4	2	0	29	0	0	0
5	1	0	4	0	0	0
6	0	3	17	0	0	2
7	1	3	13	0	0	0
8	2	1	54	0	0	2
9	0	4	9	0	0	1
10	2	6	8	0	0	1
11	0	1	32	0	0	0
12	2	0	7	7	2	16
13	5	16	19	0	0	2
14	0	14	13	0	0	2
15	0	8	29	0	0	2
16	4	1	3	0	0	1
17	1	1	7	0	0	0
18	2	1	7	2	0	0
19	3	3	72	1	0	0
20	1	0	14	0	0	0
21	0	3	19	0	0	0
22	0	1	20	0	0	2
23	1	4	14	0	0	4
24	0	3	3	0	0	0
25	0	1	5	1	0	8
26	17	1	30	0	0	2
27	2	8	20	0	0	10
28	7	0	0	0	0	19
29	2	1	6	0	0	13
30	0	0	5	0	0	3
31	6	2	15	0	2	0
32	1	11	6	1	0	2
33	0	3	20	1	0	8
34	80	29	12	0	0	4

PTW: Potato Tuberworms
BLH: Beet Leafhoppers
OLH: Other Leafhoppers

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

From BLH yellow sticky cards located outside potato circles.

TRAP	PP	OP
1	1	28
2	1	2
3	0	10
4	0	57
5	0	6
6	1	6
7	1	3
8	0	24
9	0	5
10	0	3
11	0	5
12	0	17
13	0	0
14	0	1
15	0	1
16	0	3
17	0	5
18	0	0
19	0	5
20	0	14
21	0	1
22	0	3
23	0	18
24	0	1
25	0	1
26	0	3
27	0	2
28	0	19
29	0	9
30	0	9
31	0	0
32	1	0
33	0	1
34	0	0

PP: Potato Psyllids
OP: Other Psyllids

From DVAC (5-10 feet from the edge of the field; 5 minutes)*.

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

PP: Potato Psyllids
OP: Other Psyllids
* selected sites were sampled

Have you seen the beet petiole borer?

The beet petiole borer is a small weevil that has been found in/near potatoes in the lower Columbia Basin. They are frequently found on yellow sticky cards for other insect pests. The beet petiole borer is not known to be a pest of potatoes. However, it has been documented to bore into the stems of common lambsquarters and has been found in alfalfa, so it is relatively common in the area. Weevils like the one pictured below should not concern potato growers.

Lambsquarters



Please feel free to contact the Rondon Irrigated Agriculture Entomology lab if you find an unknown insect in large numbers, or that concerns you. Ask for Carol Mills, our insect identification specialist. *Your extension agent*