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POTATO UPDATE

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nsect Trap Report Area Pest Alert, Umatilla & Morrow Co. Traps are collected on Thursdays.								From BLH yellow sticky cards located outside potato circles.				From DVAC (5-10 feet from the edge of the field; 5 minutes)*.			
TRAP	PTW	BLH	OLH	GPA	PA	OA		TRAP	PP	OP		TRAP	PP	OP	
1	86	0	3	3	1	8		1	3	0		1			
2	111	2	3	5	0	32		2	0	2		2	17	0	
3	55	3	17	11	1	124		3	9	111		3			
4	6	2	0	21	0	33		4	1	5		4			
5	21	0	0	0	0	14		5	0	3		5	NA	N	
6	33	3	8	3	0	49		6	12	0		6			
7	53	0	2	1	1	46		7	1	1		7			
8	13	1	203	16	0	412		8	4	2		8	37	0	
9	6	0	2	23	2	17		9	6	2		9			
10	10	6	1	8	0	10		10	5	0		10			
11	16	1	2	NA	NA	NA		11	0	0		11			
12	33	0	0	1	0	22		12	2	1		12			
13	77	1	0	3	0	9		13	0	0		13			
14	36	8	4	1	0	7		14	2	1		14			
15	14	1	11	21	0	37		15	0	0		15	52	1	
16	45	1	0	5	0	15		16	0	0		16			
17	129	3	21	14	0	10		17	0	0		17			
18	107	0	0	NA	NA	NA		18	0	0		18			
19	70	4	5	0	2	3		19	0	0		19			
20	21	0	1	1	0	3		20	1	1		20			
21	16	1	1	0	0	2		21	0	0		21			
22	7	0	0	0	1	0		22	0	1		22			
23	11	8	1	2	0	7		23	0	0		23			
24	18	24	0	0	0	2		24	1	0		24	27	2	
25	43	1	1	0	0	3		25	0	0		25			
26	138	0	1	1	0	6		26	0	0		26	NA	N/	
27	56	4	21	0	1	6		27	1	0		27			
28	89	0	11	6	2	11		28	0	0		28			
29	19	0	5	0	1	1		29	3	0		29			
30	24	2	3	0	0	0		30	1	1		30	9	0	
31	46	0	3	8	0	2		31	0	0		31			
32	34	11	1	2	0	8		32	1	0		32	53	1	
33	46	0	2	2	0	11		33	3	0		33			
34	145	5	7	22	0	5		34	2	0		34	9	3	
TW: Potato Tuberworms			GPA: Green Peach Aphids					PP: Potato Psyllids				PP: Potato Psyllids			
BLH: Beet Leafhoppers			PA: Potato Aphids					OP: Other Psyllids				OP: Other Psyllids			
OLH: Other Leafhoppers			OA: Other Aphids								3	* selected s	ites were sa	ampled	

Agriculture, Family and Community Development, 4-H Youth, Forestry, Energy, and Extension Sea Grant Programs. Oregon State University, United States Department of Agriculture, and Umatilla County cooperating. The Extension Service offers its programs and materials equally to all people.

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Insect pest update

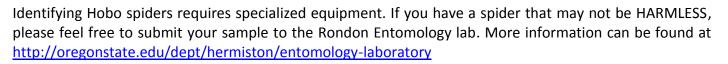
- Umatilla, Morrow, Klamath, Union and Baker counties in Oregon have all reported potato psyllids. As expected, potato psyllid numbers have continued to increase through August and into September. <u>Only six psyllid samples have tested positive for Lso (Zebra Chip) out of the over tenthousand psyllids tested</u> by the HAREC Plant Pathology Lab. <u>No psyllids or plants have tested</u> <u>positive from Union, Baker, or Klamath counties.</u>
- Potato tuberworm (PTW) was first recognized as an important pest of potatoes in the southern Columbia Basin in 2003. PTW larvae feed on tubers, causing damage that renders tubers unmarketable. We are recommending to pay close attention to regional trapping data since <u>numbers are high in some areas.</u>

Spiders on the prowl

The Rondon Entomology lab has received several Hobo spiders in the past few weeks. There are thousands of different kinds of spiders and only a few of them are harmful. Hobo spiders are one of the few venomous spiders found in eastern Oregon. The Brown Recluse spider, an infamous relative of the Hobo, is NOT found in eastern Oregon. The Hobo resembles a relatively generic house or ground spider.

If you are wondering if that spider on the floor is harmless or a Hobo, here are a few tips:

- 1. Black and fuzzy: HARMLESS 😳
- 2. Stripes down back: HARMLESS $\textcircled{\odot}$
- 3. Stripes on legs: HARMLESS 🙂
- 4. Shiny, smooth red legs: HARMLESS \bigcirc





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