OREGON STATE UNIVERSITY

POTATO UPDATE

Volume VIII, Issue 10

Hermiston Agricultural Research and Extension Center July 11, 2014

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Got Stink Bugs?

Stink bugs in potatoes rarely get noticed; no this year. One of the most common ones is *Chlorochroa*; adults are ~1/2" long and nymphs range from small (nymph 1) to large (nymph 5). Stink bugs are often easy to see on the leaves and stems of potatoes.

- They can be found in potato fields throughout the season, but most often move into potatoes from neighboring crops, weeds, and native plant communities.
- Damage associated with stink bugs includes flagging of leaflets, whole leaves, and growing tips.
- Stink bugs often seem to be clumped within fields (aggregation pheromone).
- Treatment of entire fields for control of stink bugs is rarely required.
- More information can be found here http://insect.pnwhandbooks.org/vegetable/irish-potato/potato-irish-stink-bug or give us a call (541-567-8321).

Silvia Rondon, Extension Entomologist

Picture by OSU-IAEP

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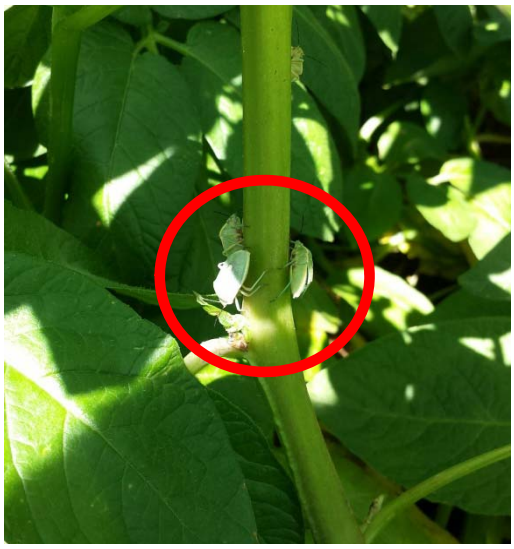

Picture by C. Mills

Looking for Colorado Potato Beetles

The common black and yellow-striped "potato bug" or Colorado potato beetle (CPB) is a serious insect pest of potatoes. Damage can greatly reduce yield and even kill plants. In addition to potato, tomato, eggplant, and pepper can be affected.

The CPB is notorious for its ability to rapidly develop resistance to insecticides that are used repeatedly for control. We are starting a new project and we are searching for CPB in the region. If you know of some populations here and there, please let us know ….. *Amelia Jordan and Silvia Rondon.*

Late Blight Hotline Number

Oregon State University (800) 705-3377

Psyllids and LSO this week

This week, 273 psyllids were submitted and tested and no more positives have been found since the ones last week… *Robert Cating and Phil Hamm*

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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	0	0	2	2	1	16
2	3	0	0	12	6	104
3	0	0	3	1	13	10
4	0	0	5	0	0	30
5	0	0	2	6	15	77
6	1	0	0	8	8	51
7	1	0	10	18	20	150
8	0	0	6	8	8	51
9	0	0	2	8	37	104
10	2	0	0	6	3	12
11	0	0	2	4	5	21
12	0	0	1	3	4	18
13	23	2	6	2	8	39
14	4	0	1	13	3	20
15	0	0	1	16	11	106
16	4	0	4	12	6	97
17	1	2	5	18	3	30
18	0	1	0	2	0	8
19	1	0	1	15	0	7
20	0	0	0	0	2	3
21	0	0	0	0	0	3
22	0	0	0	0	1	11
23	0	0	0	1	2	11
24	1	0	0	2	1	2
25	1	0	0	1	2	4
26	0	0	2	1	1	15
27	0	0	8	0	1	3
28	1	0	0	1	0	5
29	0	0	2	0	1	1
30	0	0	1	1	2	12
31	0	1	5	0	1	13
32	0	4	3	2	4	14
33	0	6	2	0	0	9
34	0	0	1	35	5	198
35a	0	2	0	4	0	0
35b	0	6	2	5	0	2
36a		0	0	0	1	54
36b		0	1	0	0	8

PTW: Potato Tuberworms
BLH: Beet Leafhoppers
OLH: Other Leafhoppers
GPA: Green Peach Aphids
PA: Potato Aphids
OA: Other Aphids

From yellow sticky cards located outside potato circles.

TRAP	PP	OP
1	0	2
2	0	3
3	0	1
4	0	3
5	1	13
6	0	5
7	0	2
8	8	11
9	0	10
10	0	3
11	0	1
12	1	4
13	0	2
14	0	1
15	0	4
16	0	0
17	0	3
18	0	4
19	0	5
20	0	0
21	0	1
22	0	4
23	0	5
24	-	-
25	0	0
26	0	21
27	0	16
28	0	43
29	0	10
30	0	11
31	0	4
32	0	2
33	0	1
34	0	0
35a	0	0
35b	0	0
36a	0	0
36b	0	0

PP: Potato Psyllids
OP: Other Psyllids