OREGON STATE UNIVERSITY

POTATO UPDATE

Hermiston Agricultural Research and Extension Center

September 24, 2010

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Insect Trap Report

Serving Umatilla and Morrow Counties
Trans are collected on Thursdays.

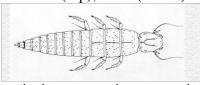
TRAP	PTW	BLH
0	2	3
1	0	0
2	0	2
3	0	2
4	10	3
5	4	3
6	10	9
7	11	5
8	0	4
9	0	10
10	5	10
11	1	3
12	1	1
13	1	1
14	3	5
15	1	0
16	26	1
17	1	9
18	4	19
19	6	14
20	0	24
21	2	1
22	4	0
23	1	0
24	2	15
25	0	1
26	0	0
27	2	1
28	0	6
29	1	7
30	1	0
31	0	2
32	0	4
34	2	7
35	78	1

PTW: Potato Tuberworm BLH: Beet Leafhopper

Epicauta fabricii "Blister beetle"



Adults (top); larva (below)



Adults feed on the leaves, causing a ragged appearance. These beetles can cause complete defoliation of affected areas, but because they are extremely clumped within a field, little total damage normally results. Larval blister beetles live in the soil in uncultivated land, and are predators of grasshopper and bee eggs. If control is required, only spot treatments may be needed.

Next week will be our last trapping week. Thank you Oregon Potato Commision for your support to the trapping program!

OSU-HAREC Entomology:

- http://oregonstate.edu/dept/hermiston/tra
 p-reports
- http://cropandsoil.oregonstate.edu/entomo logy_lab/

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