

CENTRAL OREGON AGRICULTURAL RESEARCH CENTER

POTATO PATCHES Central Oregon Report, Week 11, Aug. 23 to 30, 2016

Trap Report: Green peach aphids were identified in 9 out of 11 fields where vines had not been killed yet at the point of setting out the traps. Two of those fields had increased numbers of GPA. Potato aphids were found in most fields at low numbers. Single beet leafhoppers were trapped on sticky cards at two locations. Potato psyllid numbers continued to rise, and so was the presence of potato tuberworm moths. PTW were identified in 66% of the fields at levels of one to six specimen per trap.

VK = Vines had been killed

Potato Irrigation Guide

Water Use Period	Madras
Actual Water Use:	Inches
Last 3 Days	0.52
Last 7 Days	1.4
Last 14 Days	3.3
Estimated Water Use:	Inches
Next 7 Days	1.19

Insect Trap Report

Trap	GPA	PA	OA	PTW	PSY	BLH
1	10	0	1	2	17	0
2	VK	VK	VK	1	VK	0
3	2	1	2	6	2	0
4	8	2	6	0	30	0
5	1	1	2	1	23	0
6	36	0	3	3	4	0
7	VK	VK	VK	4	VK	0
8	0	1	0	3	2	0
9	0	1	2	0	1	0
10	VK	VK	VK	0	VK	0
11	VK	VK	VK	1	VK	0
12	14	0	3	0	4	1
13	~190	0	~20	0	5	0
14	2	1	3	1	2	0
15	11	0	6	6	5	1



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

PTW=Potato Tuberworm
PSY=Potato Psyllid
BLH=Beet Leafhopper

