



Announcements

This Week **Aphids.** Aphid traps were placed in most potato fields on June 23rd. Aphid numbers varied widely and a few green peach aphids showed up in some of the traps.

Early Blight Prediction Model. The early blight prediction model has accumulated 203 and 135 P-Days for fields emerging June 1 and June 10, respectively. Early blight lesions will appear at about 300 P-Days. If current conditions continue, the model will accumulate 300 P-Days about a week earlier than last year. Norkotahs are susceptible to early blight.

Potato Irrigation Guide Russet Burbank

Water Use Period	Location	
	Madras	P. Butte
Actual Water Use:	inches	Inches
Last 3 Days	0.9	0.4
Last 7 Days	1.9	0.6
Last 14 Days	2.8	0.6
Estimated Water Use:		
Next 7 Days	2.2	0.9

Aphid Trap Report For Central Oregon

Week of June 30, 2009

Trap #	Grower	Location	Number of Aphids	
			Other	Green Peach
1	COARC	P. Butte Station	2	0
2	Ted Fehrenbacher	Butler	No	data
3	Jim Carlson	Monroe	2	0
4	Macy Farms	Green/Maple (S-6)	17	0
5	Macy Farms	Maple/Starnes (D-7)	41	0
6	Macy Farms	Macy/Starnes (S-1)	27	0
7	Macy Farms	Macy Lane (D-1)	6	0
8	Jim Carlson	Feather/Macy	2	0
9	Macy Farms	Feather/Iris (C-1)	8	0
10	Macy Farms	Feather (RG-2)	68	1
11	Jim Carlson	Deschutes/Iris	3	0
12	Macy Farms	Feather/Highland (JB-2)	Turned	over
13	Macy Farms	Gem/Feather (E-3)	14	0
14	Macy Farms	Eureka (RT-2)	15	2
15	Macy Farms	Eureka (RT-1)	32	0
16	Jim Carlson	Old Culver Hwy.	7	0
17	Jim Carlson	Dover/Bear	4	1
18	COARC	Madras	3	1

Aphids collected and identified by Lora Turner

Report available by midweek on the internet at <http://potatovariety.oregonstate.edu/aphidrpt.pdf>

Or <http://potatovariety.oregonstate.edu/aphids.kmz>

Potato Crop Water Use Curves

