



Announcements

This Week **Aphids**. The number of green peach and all other aphids caught in traps plunged this week.

Early Blight Prediction Model. The early blight prediction model has accumulated 388 and 320 P-Days for fields emerging June 1 and June 10, respectively. The threshold for the spread of early blight is 300 P-Days. Early blight lesions have been observed on lower leaves in some fields. Fungicide applications for early blight control are recommended for Norkotah fields.

Potato Irrigation Guide Russet Burbank

Water Use Period	Location	
	Madras	P. Butte
Actual Water Use:	inches	Inches
Last 3 Days	1.0	0.9
Last 7 Days	2.5	2.2
Last 14 Days	5.0	4.3
Estimated Water Use:		
Next 7 Days	2.3	2.1

Aphid Trap Report For Central Oregon

Week of July 28, 2009

Trap #	Grower	Location	Number of Aphids	
			Other	Green Peach
1	COARC	P. Butte Station	1	0
2	Ted Fehrenbacher	Butler	19	0
3	Jim Carlson	Monroe	9	0
4	Macy Ranches	Green/Maple (S-6)	30	2
5	Macy Ranches	Maple/Starnes (D-7)	11	0
6	Macy Ranches	Macy/Starnes (S-1)	20	2
7	Macy Ranches	Macy Lane (D-1)	41	0
8	Jim Carlson	Feather/Macy	3	0
9	Macy Ranches	Feather/Iris (C-1)	2	0
10	Macy Ranches	Feather (RG-2)	23	1
11	Jim Carlson	Deschutes/Iris	4	0
12	Macy Ranches	Feather/Highland (JB-2)	25	4
13	Macy Ranches	Gem/Feather (E-3)	4	1
14	Macy Ranches	Eureka (RT-2)	20	0
15	Macy Ranches	Eureka (RT-1)	8	1
16	Jim Carlson	Old Culver Hwy.	5	1
17	Jim Carlson	Dover/Bear	12	2
18	COARC	Madras	10	4

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

