



Announcements

This Week **Aphids.** Aphids numbers remained relatively high this week with plenty of green peach aphids. Be sure to check your records to determine when the imidacloprid (Admire) will become ineffective – about 80 to 90 days from planting.

Early Blight Prediction Model. The early blight prediction model has accumulated 347 and 279 P-Days for fields emerging June 1 and June 10, respectively. Early blight lesions have been observed on lower leaves in some fields this week. 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	1.1	1.0
Last 7 Days	2.5	2.2
Last 14 Days	4.7	3.7
Estimated Water Use:		
Next 7 Days	2.6	2.3



Aphid Trap Report For Central Oregon

Week of July 21, 2009

Trap #	Grower	Location	Number of Aphids	
			Other	Green Peach
1	COARC	P. Butte Station	9	0
2	Ted Fehrenbacher	Butler	44	0
3	Jim Carlson	Monroe	23	0
4	Macy Ranches	Green/Maple (S-6)	70	3
5	Macy Ranches	Maple/Starnes (D-7)	25	0
6	Macy Ranches	Macy/Starnes (S-1)	65	7
7	Macy Ranches	Macy Lane (D-1)	41	1
8	Jim Carlson	Feather/Macy	6	0
9	Macy Ranches	Feather/Iris (C-1)	10	1
10	Macy Ranches	Feather (RG-2)	57	4
11	Jim Carlson	Deschutes/Iris	9	2
12	Macy Ranches	Feather/Highland (JB-2)	36	1
13	Macy Ranches	Gem/Feather (E-3)	28	2
14	Macy Ranches	Eureka (RT-2)	29	2
15	Macy Ranches	Eureka (RT-1)	97	11
16	Jim Carlson	Old Culver Hwy.	3	1
17	Jim Carlson	Dover/Bear	28	3
18	COARC	Madras	21	5

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

