



“Rio Blanco” Integrated Pest Management Update

Vital Crop Production Information for **Crosby** and **Floyd** Counties

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Volume 6 - No. 11

August 11, 2006

☛ The majority of Crosby/Floyd IPM Program cotton is in hard cut out with a few drip fields continuing to hover at 5 to 7 NAWF.

☛ Bollworms have not established in any Program fields, but there are spots of these pests ranging from 250 to 1,000 per acre, most 4 day-old to 10 day-old worms. Predatory insects and hot conditions will continue to affect these low level worm numbers, and, unless something changes, bollworms should not be a problem in the coming weeks. The suspected egg-lay forecasted for this week has not materialized as of this writing.

☛ One Program field has been recommended for a **Beet armyworm** treatment this week due to the large number of careless weed hosts enabling establishment of this pest. Producers should be examining their “weedy” fields, or weedy spots within fields, very closely for this potential problem throughout the next few weeks. Also, insecticides chosen for treatment of this pest should be selected to control bollworms as well, should they exist. A one-shot approach will be much more advisable with the cost of inputs as they are.

☛ **Large Black Flour Beetles** are on a lot of people’s agenda this week and have been a problem throughout the summer in rural areas. Attached is a fact sheet which describes this pest,

but little can be done to alleviate the problem until they enter a dwelling. Sealing your home, turning off non-essential lighting, and limiting moisture around the outside of homes are really the only practical deterrents. The old “black light bug-zappers” may prove useful, but I don’t have first hand experience with the magnitude of beetles that I’ve been told exist in the Owens and Pleasant Hill communities. Also attached is an on-line add for one such “zapper” that might be beneficial - pricy, but may be worth the money considering the nuisance factor.

☛ Heat unit accumulations as of **August 1, 2006**; (*corrected, sorry)

Heat Unit Accumulation

<u>Five yr.</u> <u>Avg.</u>	<u>Jan. 1/06</u> <u>to Date</u>	<u>May 1/05</u> <u>to Date</u>	<u>May 1/06</u> <u>to Date</u>
*1,764	1,889	1,368	1,627

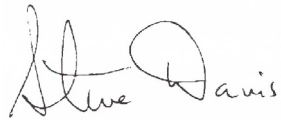
As of **August 9, 2006**;

Heat Unit Accumulation

<u>Five yr.</u> <u>Avg.</u>	<u>Jan. 1/06</u> <u>to Date</u>	<u>May 1/05</u> <u>to Date</u>	<u>May 1/06</u> <u>to Date</u>
1,947	2,048	1,506	1,786

☛ **Cucurbit** producers are experiencing some Powdery Mildew problems, but much less than last year. So far, preventive fungicide applications seem to be holding.

☛ No squash bug problems exist in Program pumpkin fields as of this writing.

A handwritten signature in cursive script that reads "Alwe Davis". The signature is written in black ink on a white background.

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