

# **COTTON PEST CONTROL PROGRAM – WEEKLY REPORT**

**54 YEARS OF SERVICE TO COTTON GROWERS**

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State of California  
5100 Douglas Avenue  
Shafter, CA 93263  
Department of Food & Agriculture  
Plant Health and Pest Prevention Services  
Integrated Pest Control Branch

Phone: (661) 395-2914  
Fax: (661) 399-1601

Week Ending July 2, 2021

## **Pink Bollworm Activities**

### **Program Update:**

Silverleaf whitefly (SLWF) surveys began June 28, 2021 with Cotton Pest Control (CPC) Program (Program) personnel collecting random samples from sites at ten percent of all cotton fields in each cotton growing county in the San Joaquin Valley (SJV). The SLWF results will be reported back to the public alongside these weekly reports, every other week, starting mid-July.

### **Sacramento Valley:**

The Program is currently waiting on cotton acreage reports from the counties in the Sacramento Valley. As soon as these numbers are confirmed the Program will report the numbers.

### **San Joaquin Valley:**

Cotton mapping for the SJV is ongoing. The current total mapped acreage is 117,981 acres (down from 171,080 acres in 2020). The breakdown of cotton acreage is 30,463 acres in Fresno County (down from 34,500 acres in 2020), 9,824 acres in Kern County (down from 10,850 acres in 2020), 41,178 acres in Kings County (down from 86,750 acres in 2020), 29,417 acres in Merced County (down from 31,750 acres in 2020), and 7,099 acres in Tulare County (up from 6,725 acres in 2020). Cotton acreage for San Joaquin County and Madera County will be reported once those acreages have been confirmed by Program personnel.

Trap placement for the SJV is anticipated to begin the week of July 5, 2021.

Pima acreage will be reported once it has been confirmed by Program personnel.

There were no native pink bollworm moths (PBW) detected in any of these counties last year. Therefore, there are currently no plans to release sterile moths in cotton fields in the SJV this year.

### **Southern California:**

Mapping and trapping in Southern California is conducted by CA Department of Food and Agriculture California Border Protection Station personnel.

Cotton mapping for Southern California was completed the week of May 17, 2021. The current total mapped cotton acreage for the 2021 season in Southern California is 7,633 acres (up from 6,865 acres in 2020). There are 5,717 acres of cotton in Riverside County (up from 4,935 acres in 2020) and 1,916 acres of cotton in Imperial County (down from 1,930 acres in 2020).

Trap placement in Southern California was completed the week of June 7, 2021. Program personnel have placed and are currently servicing 171 traps in Southern California with 29 traps in Imperial County and 142 traps in Riverside County. Traps are being serviced on a weekly basis which will continue through October.