

PINK BOLLWORM PROGRAM – WEEKLY REPORT
53 YEARS OF SERVICE TO COTTON GROWERS



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Week Ending July 24, 2020

Pink Bollworm Activities

Program Update:

The second round of silverleaf whitefly (SLWF) surveys began July 13, 2020 with Pink Bollworm (PBW) 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 second SLWF report is out this week alongside the PBW reports.

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 San Joaquin Valley was completed as of Thursday, June 18. There have been some updates to the originally mapped numbers, and they stand as follows:

The current total mapped acreage is 171,355 acres (down from 243,795 acres in 2019). The breakdown of cotton acreage is 34,945 acres in Fresno County (down from 69,615 acres in 2019), 10,825 acres in Kern County (down from 18,240 acres in 2019), 86,785 acres in Kings County (down from 98,415 acres in 2019), 440 acres in Madera County (down from 935 acres in 2019), 31,665 acres in Merced County (down from 41,690 acres in 2019), and 6,695 acres in Tulare County (down from 14,815 acres in 2019). Cotton acreage for San Joaquin County will be reported once it has been confirmed by Program personnel.

Program personnel have placed and are currently servicing 301 traps in Fresno County, 107 traps in Kern County, 640 traps in Kings County, 11 traps in Madera County, 337 traps in Merced County, and 83 traps in Tulare County. Traps are being serviced on a biweekly basis, which will continue through the mid-October.

The surveying and mapping of Pima acreage began on Monday, July 13, 2020. The total preliminary acreage for the SJV is 10,440 acres with 9,405 acres in Kern and 1,035 acres in Tulare. Pima acreage for Fresno County, Kings County, Madera County, Merced County, and San Joaquin County will be reported once it has been confirmed by Program personnel.

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

Southern California:

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

Responsibility of trap placement and servicing has been transferred to the respective counties of the Southern California region. However, the Program will continue to report the cotton acreage and trap data for Southern California, as it becomes available from the counties.