BEET CURLY TOP VIRUS CONTROL PROGRAM GROWER ALERT

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March 16, 2022

Program-wide notice

- Beet Curly Top Virus (BCTV) Control Program (Program) personnel have identified additional spring survey areas in the San Joaquin Valley (SJV) with increased populations of beet leafhopper (BLH).
- In addition to field #'s 9 and 42 that were noted in the March 9, 2022 Grower Alert, the Program has identified three additional fields where BLH populations have increased significantly and require control measures.
 - Field #12 near Coalinga, CA. This field has a total area of 1,790 acres. On March 10th, BLH counts were 11 per 10 net sweeps, with adults and nymphs present.
 - Field #24 near Kettleman City, CA. This field has a total area of 5,567 acres.
 On March 8th and 9th, BLH counts were 17 per 10 net sweeps, with adults and nymphs present.
 - Field #45 near Taft, CA. This field has a total area of 1,346 acres. On March 14th, BLH counts were 28 per 10 net sweeps, with adults and nymphs present.
- The Program is working to define the control acreage for field #'s 9, 12, 24, 42, and 45, taking into account buffer zones for pollinators, endangered species, waterways, livestock, and the public, as well as permissions received from property owners for implementing control measures. The total control acreage for each field will be a proportion of the total acreages listed above. Once the control area is defined, control measures may be implemented for these fields as early as March 18th.
- Additional survey fields in Fresno and Kern Counties, with conditions very similar to the fields listed above, are being closely monitored for increased BLH populations. If control measures are determined to be necessary, the Program will send out follow-up Grower Alerts with additional information.

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