FOR IMMEDIATE RELEASE

Contact: Nicholas Streff
(800) 582-6443
nicholas.streff@usda.gov

2021 NEBRASKA HONEY BEE COLONIES

LINCOLN, Neb. August 2, 2021 - Honey bee colonies for operations with five or more colonies in Nebraska as of January 1, 2021 totaled 11,000 according to the USDA's National Agricultural Statistics Service. The number of colonies in Nebraska on April 1, 2021 was 18,500. During 2020, honey bee colonies on January 1, April 1, July 1, and October 1 were 9,000, 16,500, 47,000, and 43,000, respectively.

Honey bee colonies lost for operations with five or more colonies during the quarter of January-March 2021, was 640 colonies or 4% lost. During April-June 2021, 1,800 colonies or 5% of colonies were lost. The quarter of October-December 2020, at 7,000 or 16%, showed the highest number of lost honey bee colonies of any quarter in 2020. The quarter of January-March 2020 had a loss of 670 colonies or 4%, the lowest number of honey bee colonies lost in 2020.

Honey bee colonies added for operations with five or more colonies during the quarter of January-March 2021, was 1,300 colonies. The number of colonies added during the April-June 2021 quarter was 8,500. The quarter of April-June 2020, added 7,000 colonies, the highest number of honey bee colonies added for any quarter in 2020. The quarter of January-March 2020, at 70 added, showed the lowest number of honey bee colonies added during 2020.

Honey bee colonies renovated for operations with five or more colonies during the quarter of January-March 2021, was 0 colonies. The number of colonies renovated during the quarter of April-June 2021 was 810. During July-September 2020, 3,100 colonies were renovated, the highest number of colonies renovated during 2020. The lowest number of honey bee colonies renovated for any quarter of 2020, at 0, occurred during January-March 2020. Renovated colonies are those that were requeened or received new honey bees through a nuc or package.

Varroa mites were the number one stressor for operations with five or more colonies during three of the quarters in 2020. The quarter of July-September 2020 showed the highest percentage of varroa mites during 2020, at 23.4%. The percent of colonies reported to be affected by varroa mites during January-March 2021, and April-June 2021 were 0.0% and 17.4%, respectively.

Access the National publication for this release at: https://usda.library.cornell.edu/concern/publications/rn301137d

Find agricultural statistics for your county, State, and the Nation at www.nass.usda.gov