

IMPORTANCE OF POLLINATORS TO AGRICULTURE

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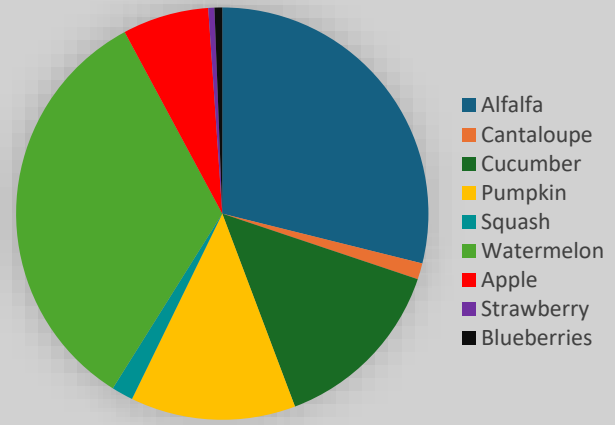
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5,605+

ACRES OF POLLINATOR-DEPENDENT CROPS HARVESTED IN 2022

Percent of Acres Harvested by Crop



200+

NUMBER OF LOCAL BEE SPECIES



OTHER POLLINATORS



~28%

PERCENT OF FRUITS AND VEGETABLES GROWN IN DE COMPLETELY DEPENDENT ON INSECT POLLINATORS



\$99,754,000

ANNUAL REVENUE FROM ALFALFA, FRUITS, AND VEGETABLES IN 2022



1 NUMBER OF FIELD CROPS DEPENDENT ON INSECT POLLINATION

ALFALFA

\$34 billion

ECONOMIC VALUE ADDED BY INSECT POLLINATORS TO U.S. CROPS ANNUALLY

OVER 75% OF CROPS IN THE UNITED STATES RELY ON INSECT POLLINATORS. HOWEVER, RISING TEMPERATURES ARE AFFECTING THE TIMING OF FLOWERING, AS WELL AS THE QUALITY AND QUANTITY OF POLLEN AND NECTAR. CLIMATE CHANGE IS ALSO AFFECTING THE PHYSIOLOGY AND BEHAVIOR OF INSECTS. THESE CHANGES THREATEN THE VIABILITY OF BOTH CROPS AND THEIR POLLINATORS.

