

Do you know...

Bees pollinate as many as **170 thousand** species of plants.



Every third spoonful of food is dependent on pollination.

One honey bee alone can produce **1/12 teaspoon of honey** in its life.

$\frac{1}{12}$



To make a kilogram of honey, a bee must visit **four million flowers** and fly **four times the distance around the world**.

A bee colony can be compared to a small city. It contains **30 to 60 thousand** bee workers, from 300 to one thousand male broods, and the queen bee.

30.000 - 60.000



Honey bees do not hibernate, but they gather together into winter clusters and thus warm themselves up. **They remain active all winter long.**



Honey bees are the only bee species that **die after a sting.**



120°



Bees are very economical and rational construction workers – honeycombs are among the most efficiently organised structures in nature; the honeycomb walls are joined at an angle of 120°, thus forming a **complete hexagon**.

Bees leave the hive when outdoor temperature rises **above 10° C (50° F)**.

