

**Miraculous** 

Bee



This fact was only discovered recently by scientists that all worker bees were females whilst the male bees only reproduced with the Queen and do not partake in the construction of the hive. Microscopes were not invented until 1610, when Galileo invented one of the first microscopes almost a thousand years after Prophet Muhammad (pbuh)\* and the revelation of the Quran.

The production and consumption of honey is a living example of the greatness of our Creator. By looking after this continuous example, we benefit ourselves and other people and through this we celebrate the wonders that God Almighty has provided on a daily basis.



\*'Pbuh' stands for "peace be upon him" and is used as a mark of respect before saying Prophet's name

**Protect The Wonderful** And Amazing Bees......! **66** Protect The Bees By Having Lots Of Bee Loving Plants

To order free information about Islam and Qur'an.

## **Please Contact:**







+44 (0) 20 7636 7010



info@wamy.co.uk



www.wamy.co.uk



WamyUK

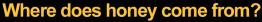












We all know that bees make honey. However, do you know just how much these bees work to make the honey from the moment they are born until the moment they die, or just how bounteous and sophisticated they are? Come on: let's find out....

- Honeybees are the only animals to produce something that humans eat.
- The average honeybee will produce 1/12 of a teaspoon of honey in its lifetime.
- Honeybees will usually travel up to 6 miles from their hive. They can travel at a speed of 15 miles per hour, with their wings stroking up to 11,400 times a minute, thus making their distinctive buzzing sound.
- Honeybees never sleep!
- Honeybees have 5 eyes; 3 small ones on top of their head and two larger ones on the front. They also have hair on their eyes!
- · Honeybees are the only bees to die after they sting.
- Bees communicate with each other by dancing and by using pheromones (scents).
- Honeybees are not aggressive by nature and will not sting unless protecting their hive from an intruder or are unduly provoked.
- Honeybees represent a highly organised society, with various bees having very specific roles during their lifetime. For example, some act as nurses, guards, grocers, housekeepers, construction workers, royal attendants or even undertakers.
- During winter, honey bees feed on the honey they collected during the warmer months. They form a tight cluster in their hive to keep the queen and themselves warm.

# There are three types of bees in the hive – Worker, Drone and Queen.

- Worker bees are all female and are the smallest in size of the 3 types.
- Worker bees live for 6 weeks during the busy summer, and between 4-9 months during the winter.
- A single honey bee will visit 50-100 flowers on a single trip out of the hive.
- Worker bees produce honey as food stores for the hive during the long months of winter as little or no nectar is available when flowers aren't blooming.
- The average worker bee produces about 1/12th teaspoon of honey in her lifetime
- To make one pound of honey, the bees in the colony must visit 2 million flowers, fly over 55,000 miles and this will be the lifetime work of approximately 300 bees.



- Drone bees, on the other hand are always male and their only job is reproducing with the queen. The males do not have a stinger.
- There is only one Queen Bee per hive and she can live for up to 2-3 years.
- The Queen bee can lay an average of 600-800 eggs or even up to 2,000 eggs a day during her lifetime. Her daily egg production can sometimes be equal to her own weight.
- To keep the Queen bee healthy as she produces eggs daily, she is constantly fed and groomed by attendant worker bees.

#### **Information on Honey**

- Flowers and other blossoming plants have nectarines that produce sugary nectar. Worker bees suck up the nectar and water and store it in a special honey stomach. When the stomach is full the bee returns to the hive and puts the nectar in an empty honeycomb.
- Natural chemicals from the bee's head glands and the evaporation of the water from the nectar change the nectar into honey.
- Honey never spoils. It is made up of: 80% sugars and 20% water and is the ONLY food which includes all the substances necessary to sustain life, including water.
- One tablespoon of honey provides 60 calories and contains: 11g of carbohydrates, 1mg of calcium, 0.2mg of iron, 0.1mg of vitamin B and 1mg of vitamin C.

#### **Medical Benefits of Honey**

Honey has antibacterial, antifungal, anti-diarrhoeal, wound healing and anti-inflammatory properties. Its viscosity enables it to absorb water from surrounding inflamed tissue when treating burns, bed sores and infected wounds. Honey also supports blood formation and helps relieving the lungs from mucus or chesty coughs.

### What does Islam say about Bees?

Over 1,400 year ago, the Prophet Muhammad (pbuh)\* spoke about the healing properties found within honey for a variety of medical problems, including stomach ailment.

One saying of the Prophet Muhammad (pbuh)\* reported by Bukhari, states that a man came to the Prophet Muhammad (pbuh)\* because his brother had a stomach disorder. The Prophet (pbuh) \* said "Let him drink honey." The man returned a second time and again the Prophet (pbuh)\*, responded again, "Let him drink honey." The man returned again, and said "I have done that. "The Prophet (pbuh)\* then responded, "Allah has said the truth, but your brother's stomach has told a lie. Let him drink honey." He drank it and was cured.

Prophet Muhammad (pbuh)\* advised us to: "Make use of the two remedies: honey and the Qur'an."





#### Miracle of the Quran

God Almighty in the final testament, the Noble Qur'an, says in the chapter entitled 'The Bee' that honey is a healing medicine and depicts the manner in which the female bees gather the pollen and produce the honey (Chapter 19: Verse 68-69):

"And your Lord revealed to the bees: Build your hives in mountains, trees and in what people build. Then eat (for females) from every fruit and follow (for females) your Lord's enslaved paths, from their bellies (for females) exits drink of different colours, in it healing for man. These are signs for those who contemplate."







