

## **Carlisle Beekeepers**

### **Beekeeping Beginners Day**

**The Beginners' Day is intended for people who would like to keep bees and covers topics in more depth than on the Taster Day**

**The one day Beginners' Day provides the basic knowledge required to start keeping *Apis mellifera*, the European Honey Bee. The day, taught in a small group, with a maximum of twelve participants, by experienced beekeepers, covers key aspects of beekeeping using PowerPoint presentations and demonstrations using real equipment and a virtual hive. The virtual hive simulates the real thing using photographs of comb and bees just as you would find in a live colony.**

**A typical course programme is shown below. Following the course participants receive a certificate of attendance and a memory stick with all the course handouts. After the course participants are encouraged to attend one or more of the regular summer meetings at the Association apiary to gain hands on experience and to further their knowledge.**

**The course is run at Cumbria Wildlife Trust, Gosling Sike, Houghton, Carlisle, CA3 0LD. There is ample parking at the site. The Beginners Day costs £35 per person and includes a £10 discount on the first year's membership to participants who decide to join the Association. Tea and coffee are provided. Participants may want to bring a packed lunch.**

**Full details and to book contact:**

**The Secretary, Emma Keir.**

**carlisle.beekeepers@gmail.com, or,**

## Programme for Beginners Beekeeping Day

09:30 Arrive

10:00 -11:00 **Natural History**

Basic anatomy queen, worker & drone  
Function of queen, worker & drone  
Age related duties of worker bees  
Individual and colony (swarms) life cycles  
Practical activity

11:00 - 11:15 Coffee / Tea break

11:15 -12:15 **Bee Diseases**

Hygiene, good practice  
Pests & brood diseases  
Adult diseases and their control  
Asian Hornet and Varroa  
Statutory requirements & record keeping  
Beebase

12:15 -13:15 Lunch

13:15 -14:15 **Colony Management**

The beekeeping year  
Inspecting a colony  
Impact of swarming  
Managing difficult stocks  
Feeding colonies

14:15 -14:30 Coffee / Tea break

14:30 -15:30 **Equipment** (In groups)

Handling a hive  
Making a frame  
Using a smoker  
Protective clothing and tools  
Wax products and honey tasting

Questions and answers

16:00 **Close**