## Newsletter August 2024

Hi everybody, welcome to my newsletter for August '24. Well on July the 1<sup>st</sup> my bees were moving up into a honey super and drawing comb, making honey and in some places capping off. I was so proud of this after last year's disaster, however there is an adage which says pride comes before a fall! Which I did the following day quite spectacularly in my garden, straight down onto the concrete. Broke my femur at the hip. Down to the Royal Infirmary where I underwent hip replacement surgery. My thanks to Richard A who popped round and kept an eye on my hive then discovered a swarming cell being created and knocked out any other cells, took the current queen, brood frames and bees and put them in an adjacent hive. I am back home with one large colony waiting to see if the new queen is laying and a new and very thriving colony too. I am very pleased and will leave it at that

## **Membership**

No new members to welcome this month, all the recent joiners are throwing themselves into beekeeping.

## July Events

July the 27<sup>th</sup> saw an apiary visit to Fiona's Apiary for the final part of her Scottish Beekeepers Master Beekeeper exams. 15 members attended along with two observers from the SBA to listen to Fiona and learned about dealing with things when FEDSS are not going to plan! Pests and diseases were also covered as indeed those that are reportable. Lots of thanks to Fiona and her helper Davie for hosting. Everybody then adjourned to the local café for general conversation but as always the conversation is always back to the bees. We just can't help it.

## Chris's Bee Blog

Chris's Latest blog is now on line and I do thank Chris for his time in doing this. As always informative and reminds us of the need for hive ventilation. I do rather like his stoic attitude towards problems.

#### **Apiary Visits**

John will host the August apiary visit on 31st August - this will be the final apiary visit of the summer

### Honey Shown 2024

The committee has had the opportunity to meet and November 24th has been set for its date. Linda has sent out a schedule for the show and more details to follow.

# Things to do in August

August is a quieter month for the bees as in many areas the summer flowers are coming to an end and the nectar flow is finishing – unless you have Himalayan balsam nearby or are taking your bees to the heather. There is still forage about: sunshine will encourage willowherb, blackberry, red clover, borage, golden rod and garden flowers and the bees will work them enthusiastically while they last. Here in the north of the county the lime was a disappointment, as the peak of flowering coincided with a cold, wet and windy spell of weather that prevented a good nectar flow and kept the bees close to home. There is ivy still to come to provide a late season boost to stores but we should be mindful of our bees' needs as we take our final honey harvest: that golden bounty has not been gathered for our benefit alone. As the forage decreases, so will the laying rate of the gueen and the brood

area will decrease and fill up with winter stores. Drones are no longer needed and the workers throw them unceremoniously out of the entrance to starve: the focus now is on the winter bees. These bees are different for they stay within the hive all winter and do not pass beyond the nurse bee stage, meaning that their hypopharyngeal glands remain full of brood food ready for the spring rush of brood. The survival of the hive during that critical time in early spring is entirely dependent on these winter bees: for them to survive they must be well fed, healthy and free from varroa mites and the viruses they bring. This means that, for the beekeeper, there is plenty to do in August. This is the month to take off your last honey crop, treat for varroa and start autumn feeding. It is a time to take steps to prevent robbing by other colonies and wasps – reducing entrances, setting up wasp traps. It is also a time for preparing equipment and comb for storage, for cleaning and repairing everything that needs it and for making a list of what you need to buy in the late season sales.

Summary. Reduce hive entrances to help the bees defend against wasps and robbing by other colonies; if you have not already done so, set up wasp traps: a mix of beer and jam works well, plum for preference. Check hives carefully for gaps and small holes that could allow wasps or robbing bees to enter and plunder their stores; seal them up tightly. I use beeswax and propolis scrapings or small pieces of foam as a temporary fix but gaffer tape and Blu Tack are also useful. Do not forget to check floors and roofs, too. Finish taking off the honey harvest, clean extractor & equipment and put away. Check the bees have sufficient stores, clean & prepare feeders, buy in fondant/sugar/syrup (remember that Julie and Tony have sugar for beekeepers, so bear that I mind before heading to the supermarket). Carry out a thorough disease inspection, ask for help if worried. Decide on your varroa treatment plan, buy in what you need – and use it properly! Keep a treatment record. Unite small colonies. Start reducing the number of supers on each hive: consolidate or put over the crown board for the bees to move stores down. Maintain vigilance for Asian hornet activity: although the gueens are confined to the nest at this time of the season, workers will be out looking for food and hawking around your hives. Baits should be protein (cat food/tuna) and changed regularly. Put empty supers and drawn comb into storage protected from wax moth. Clean and repair equipment before storing and make a list of needs & wants. Look back and take stock: what could you have done differently? better?

Dates for your diary
August 7<sup>th</sup> – Wigtown Show stand
August 31<sup>st</sup> – John will be the apiary host – details nearer the time
September 15<sup>th</sup> – Honey/Wax workshop + preparing for the Honey Show
September 29<sup>th</sup> – first of the autumn/winter meetings – details nearer the time
October 27<sup>th</sup> – AGM
November 24<sup>th</sup> – Honey Show
December – Christmas lunch tba

Dougie, Chair