

## Queen

- Place a pin here on the year of birth of the current queen. If there is no queen in the colony, document this at the bottom of the column.

## Honey removal & feed

- On the orange scale, enter the number of honeycombs removed over the course of the year - consecutively from the number 0 in the centre downwards. Mark the amount of feed added in kilograms on the green scale - also consecutively, but from the number 0 upwards. These values are not automatically recognised by the app. You can document them manually in the app's free text field.

## Breeding criteria (4 is the best value)

- Strength:** How many bees are in the colony?
- Steadiness on comb:** Do the bees remain calm on the combs when you draw them (4) or do they fly up as soon as you open the colony (1)?
- Defensive behaviour:** How aggressive (1) or peaceful (4) is the colony's behaviour when you open it?
- Amount of food:** How much food is in the colony in total (including brood and honey chambers)?

## Brood stages

- With a yes/no query, you can document whether there are eggs, uncapped brood and capped brood.
- With a yes/no query you document the presence of the 2 types of queen cells:
  - Supersedure cells  
(any location → possible queen loss)
  - Swarm cells  
(usually at the bottom of the frame → swarm drive)

## Hive number

- Use three pins to define the number of the colony.  
Example: For hive 203, insert three pins in the positions 2 (hundreds), 0 (tens), 3 (units).

HIVE NUMBER		100	10	1	EGGS	UNCAPPED BROOD	CAPPED BROOD	SWARM CELL	
0	0	0	0	0	0	0	0	0	yes!
1	1	1	1	1	1	1	1	1	no!
2	2	2	2	2	2	2	2	2	
3	3	3	3	3	3	3	3	3	
4	4	4	4	4	4	4	4	4	
5	5	5	5	5	5	5	5	5	
6	6	6	6	6	6	6	6	6	
7	7	7	7	7	7	7	7	7	
8	8	8	8	8	8	8	8	8	
9	9	9	9	9	9	9	9	9	