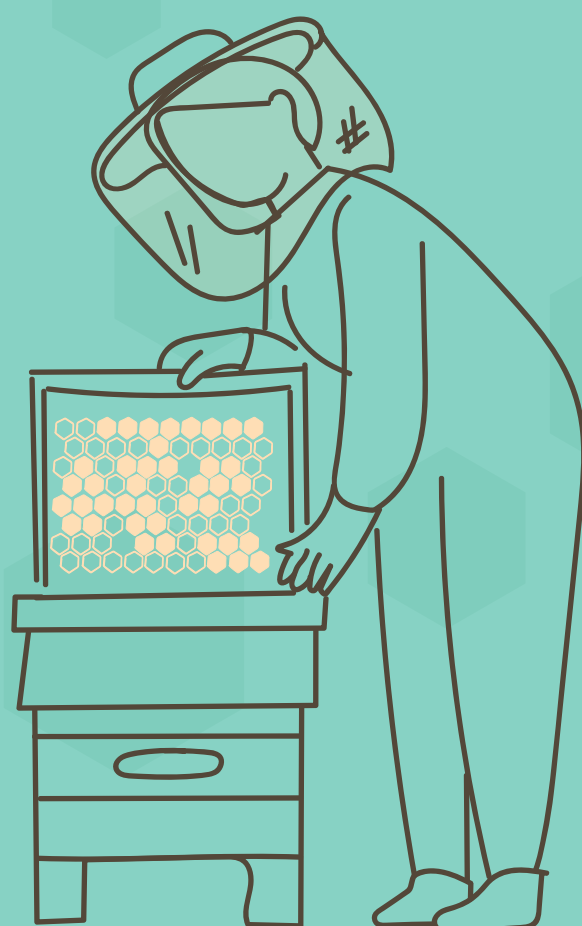


## Replace beehive frames (how many and when)

If you have damaged or old frames (old wax combs from the brood nest), make sure that you remove them and replace them with new, fresh ones before the wintering period. This is to prevent bee diseases from developing in the colony or providing drone brood to be produced in excess, which is beneficial for the reproduction of *varroa*.



step  
1

**One honey bee colony overwinters in a single box with ten frames** (red box). The goal is to replace all ten frames with fresh-drawn combs or wax foundations during the coming season.



## step 2

**When it's time to add an extra brood box,** prepare it with drawn combs and/or wax foundations. Place the new box (green) on top of the colony.



## step 3

**When it is time to add honey supers,** swap the positions of the brood boxes. The new brood box (green) is placed at the bottom, with the old brood box (red) on top. Add a queen excluder and position the honey



step  
4

**About three weeks before the final harvest and preparations for winter and feeding,** ensure that the queen is in the bottom brood box (green). Place the queen excluder on top of the green box with the new frames from this season. Place the old brood box (red) and the honey supers on top. The brood in the old brood box (red) will have time to emerge before the final removal of the box with the frames at the harvest.



step  
5

**Remove the old brood box (red) along with the honey supers.** The green box with the new frames from spring will be the one the colony

The old wax combs can be melted down and cleaned for making new wax



## step 6

**You will remove ten old brood frames** and supply the honey bee colony with fresh wax for overwintering. Next year, the process will start again.

