



Pollination Standard (2021)

1. THE POLLINATION BEE-HIVE

- a. A standard Langstroth-type beehive with no fewer than 10 individually removable, deep frames,
- b. All frames are to be reinforced to prevent collapse during transport.
- c. A honey super is allowed, subject to conditions specified below. The super must have no fewer than 9 individually removable, super frames.
- d. The DALRRD registration number to be clearly visible on all hives.

2. LEAKPROOFNESS

- a. The construction and condition of the hive must be such that it can be sealed easily & quickly,
- b. Colonies must be sealed during delivery, transport or collection such that few to no bees escape.

3. VENTILATION

- a. The hive configuration and closing mechanism must be such that it facilitates sufficient ventilation to the bees and brood at all times and prevents overheating or suffocation during transport.
- b. The colony should forage normally within 24 hours after delivery during normal, dry and mild weather (above 17 degrees C).
- c. There are few to no dead or dying bees seen in front of the hives.

4. QUEEN STATUS

- a. The hive should be queenright.
- b. The queen should be actively laying as reflected by a normal brood pattern, with a balance between eggs, larvae and sealed brood.

5. DISEASE STATUS

The colony should be healthy and properly managed such that:

- a. No clinical symptoms of American Foulbrood are present
- b. A maximum of 50 cells with European Foulbrood are present.
- c. A maximum of 50 cells with chalkbrood are present.
- d. A maximum of 50 small hive beetles are present in the colony.
- e. Varroa mite numbers in the colony do not exceed more than 5 mites per 100 adult bees.

6. COLONY STRENGTH

a. Average (90%) strength of bee colonies in a consignment should measure at least:

- i. A minimum of 4 brood frames of brood (each brood frame must have at least 75% of the frame covered in brood).
- ii. Or the equivalent amount of brood that would cover more than 4 brood frames.
- iii. A minimum of 8 brood frames covered by bees in a calmed-down condition.
- iv. No more than 3 deep frames of stored honey.
- v. No more than 2 deep frames of stored pollen.
- vi. No more than 2 frames of honey in a super, should a super be present.

b. No Pollination unit in any consignment should measure less than:

- i. 3 brood frames of brood (each brood frame must have at least 75% of the frame covered in brood),
- ii. Or the equivalent amount of brood that would cover more than 3 brood frames,
- iii. And 6 brood frames covered by bees in a calmed-down condition.
- iv. No more than 3 deep frames of stored honey.
- v. No more than 2 deep frames of stored pollen.
- vi. No more than 2 frames of honey in a super, should a super be present.