



Pollination Standard (2016)

1. HIVE

- a. Langstroth type,
- b. Removable Frames,
- c. Frames Strengthened (for integrity during Transport).
- d. Super not a requirement, but must be used when applicable according to 7 hereunder.

2. LEAKPROOFNESS

- a. The Construction &
- b. Condition of the hive must be such that it
- c. Has the Ability to Seal Easily & Quickly ---
- d. Bees may not Escape during Transport.

3. VENTILATION

- a. The Construction,
- b. Condition,
- c. Closing Mechanism &
- d. Transport Practice must be such that it
- e. Facilitate Sufficient Ventilation to
- f. Prevent Heat Damage to Brood & Bees ---
- g. Colony must be able to Function Normally one Day after Introduction.

4. QUEEN STATUS

- a. Actively Laying,
- b. As Reflected by a Healthy Brood Pattern, with
- c. A Balance between the amount of Eggs, Larvae & Sealed Brood.

5. DISEASE STATUS

- a. AFB --- No clinical symptoms.
- b. EFB --- Max 50 cells with clinical symptoms.
- c. Chalk Brood --- Max 50 cells with clinical symptoms.
- d. Varroa --- Max 5% for 100 Bees counted.
- e. Small Hive Beetle --- Not excessive, especially when colony strength is marginal.

6. COLONY STRENGTH

a. No Pollination Unit in Any Group may be Weaker than:

- i. Equivalent of 3 Frames of Brood with
- ii. 50% Cells of the above filled with Brood in all Stadia &
- iii. 6 Brood Frames Covered by Bees.
- iv. The latter in a Calmed-down Condition.

b. Average Strength in Any Group at Least:

- i. Equivalent of 4 Frames of Brood with
- ii. 50% Cells of the above filled with Brood in all Stadia &
- iii. For a Brood Box only: 7 Brood Frames Covered by Bees or
- iv. For a Brood Box with Super: 8 Brood Frames Covered by Bees.
- v. The latter in a Calmed-down Condition.

7. HIVE MANAGEMENT

- a. The Construction, Colony Strength & Preparation of the hive
- b. Must be Managed and Manipulated such that the following effect is achieved:
- c. No Excessive Honey & Pollen (max 3 frames in Brood Box & 4 frames in Super) &
- d. The Proper amount of Empty Space, such that
- e. The Queen must be able to lay eggs,
- f. The Workers must be able to work normally &
- g. The Swarming tendency must be suppressed.
- h. The above applicable at least with Introduction.