






BEEKEEPING

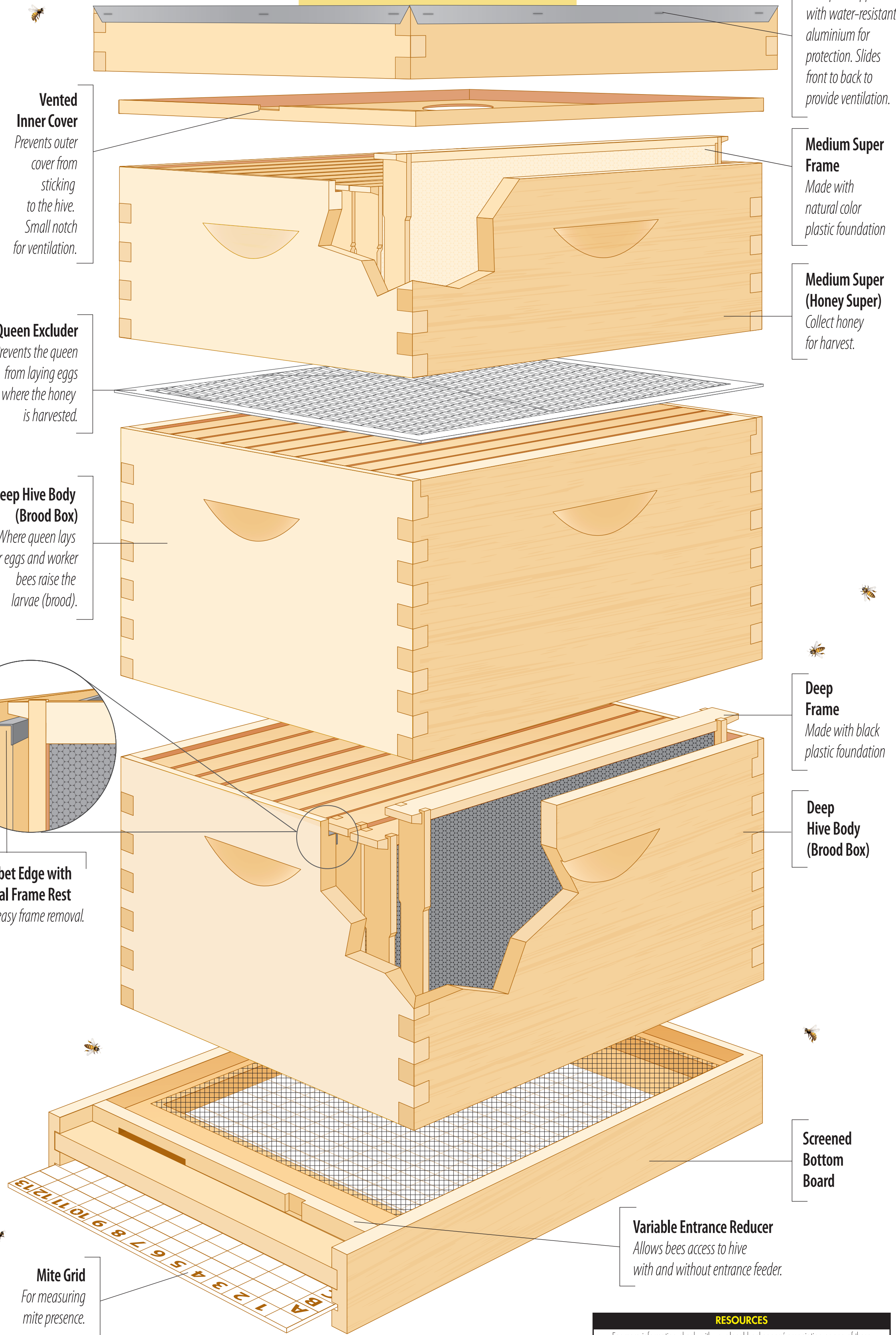


There are three types of bees in a hive:

One female **Queen** bee, many female **Worker** bees and a few male **Drones**

| | | Duties | Lifespan <i>varies by region</i> | # of Days to Hatch | |
|----------------------|---------------|---|--|------------------------------|----|
| TYPES OF BEES | QUEEN |  | Produce pheromones that help regulate the colony and lays eggs. Capable of laying over 1,500 eggs a day. | 2-7 years | 16 |
| | WORKER |  | Clean, defend, feed, and repair the hive. They do all of the foraging for nectar, pollen, propolis, and water to sustain the hive. | 1-2 months | 21 |
| | DRONE |  | Mate with a virgin queen. | 2-4 weeks, dies after mating | 24 |

PARTS OF A BEEHIVE



OTHER BEEKEEPING ACCESSORIES AVAILABLE

RECOMMENDED TO START YOUR HIVE:

- Smoker & Fuel
- Hive Tool
- Feeder
- Veil

REQUIRED TO GROW COLONY & HARVEST:

- Additional Hive Body
- Honey Super (Med. or Deep)
- Queen Excluder

RECOMMENDED:

- Bee Suit
- Gloves
- How to Book
- Bee Brush
- Frame Grip

BEE SEASON

| | |
|---------------|---|
| WINTER | <ul style="list-style-type: none"> Winterize the hive. Purchase and prep new hive component for spring. Read as much as you can about beekeeping to prepare for next year. Do not open the hive during the cold winter months! Order bees for next Spring. ☑️ In your hive with a latex or water-based material |
| SPRING | <p>If starting a new hive:</p> <ul style="list-style-type: none"> Find a good location for your hive (southwest-facing, sheltered from wind, easily accessible) Provide a nearby, fresh water source for bees. Feed bees <p>If continuing with existing hive(s):</p> <ul style="list-style-type: none"> Add brood box(es) or super(s) to divide your hive |
| SUMMER | <ul style="list-style-type: none"> Test for mites Add brood box(es) as colony grows. Add Queen Excluder and a honey super. Enjoy watching the bees as they work |
| FALL | <ul style="list-style-type: none"> Harvest honey, leave enough for the bees for food for winter. Add hive Entrance Reducer and ventilate Test for mites |

RESOURCES
For more information check with your local beekeepers' association or one of these valuable resources: beelab.umn.edu, honeybeelab.oregonstate.edu, or www.bee-culture.com/content/StateApianistDirectory/

MILLER MANUFACTURING • WWW.MILLER-MFG.COM

A simple hobby with sweet rewards!