



# RAISING QUEENS

assuming a secondary longer project title goes here





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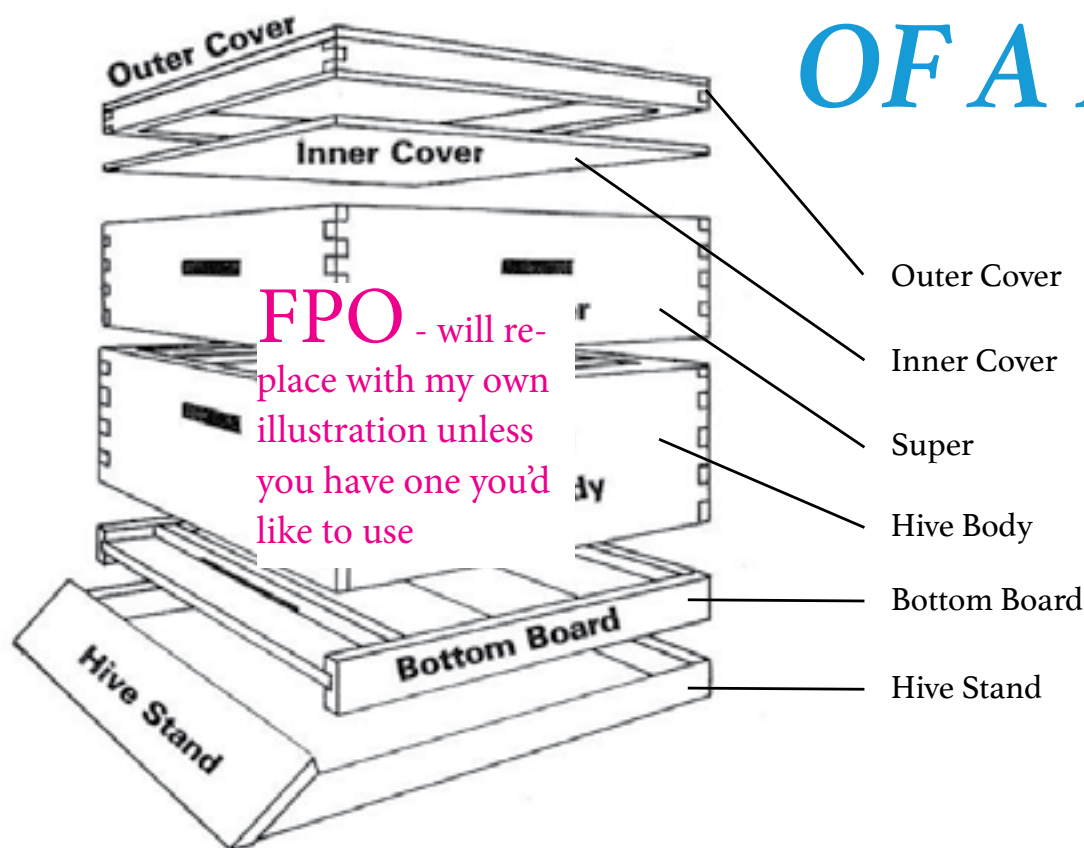
## Why raise queens?

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# ANATOMY OF A HIVE



# QUEEN REARING TIMELINE



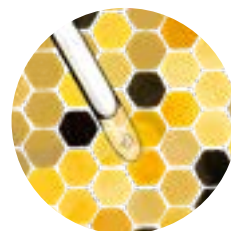
## Day 0:

The egg is laid by the origin queen.



## Day 2:

The beekeeper makes up a queenless starter hive, called a "cell raiser".



## Day 3:

The beekeeper chooses a hive to graft from, and places grafted cells into the starter hive.



## Day 5:

The beekeeper checks the graft to ensure success, and re-grafts if necessary.

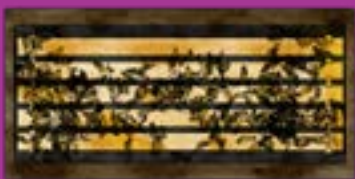


# QUEEN REARING TIMELINE *(cont'd)*



**Day 8:**

Queen cells are capped by young worker bees.



**Day 9:**

The beekeeper creates mating nucs for capped queen cells.



**Day 12:**

The beekeeper moves capped queen cells into mating nucs.



**Day 15:**

Queens hatch.



# QUEEN REARING TIMELINE *(cont'd)*



**Day 33:**  
Queen lays eggs, beekeeper  
checks the mating nuc  
for eggs.



**Day 20:**  
Queen begins mating flights.



**Day 38:**  
Larva matures, some will be  
capped. The brood pattern  
can be analyzed by the  
beekeeper.



# FUTURE WORK: RELEASING QUEENS

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Anything to add here? More links to bonus videos?



## EXTRAS: EXTRA STUFF



# ACKNOWLEDGEMENTS



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