

BUMBLEBEE COLONY CYCLE



**Queen emerges from
hibernation**

Queen finds colony



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**Queen emerges from
hibernation**

Colony growth

Queen finds colony



BUMBLEBEE COLONY CYCLE



Queen emerges from hibernation

Colony growth

Colony produces new queens and males

Queen finds colony



Queen



Male

Male

BUMBLEBEE COLONY CYCLE



Queen emerges from hibernation

Colony growth

Colony produces new queens and males

Queen founds colony

BUMBLEBEE COLONY CYCLE

Queen

Male

Queens and males mate



Colony growth

Colony produces new queens and males

BUMBLEBEE COLONY CYCLE

Queen founds colony



Queen

Male



Queen emerges from hibernation



Queen hibernates



Males die



Queens and males mate

References

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