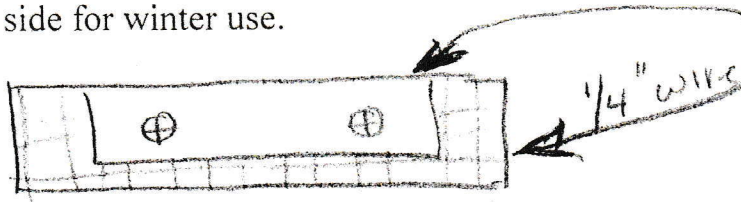


Mike Lowitt 9/19/16 Upton, Maine

1. FALL- Put on Queen Box filled with wood shavings
2. Smoke start w/ crumbled newspaper, add hardwood pellets, cover with moist grass on top of burning wood pellets
3. Mouse guard SEPTEMBER 1st. Use an Entrance Reducer with a ½" entrance on each side for winter use.



Wood Bar w/screws
Can lower wood bar in winter,
Leaving ½' opening on each
Side in the winter.

4. Hive Beetles use Cumaphos Strip Check Mite ®
5. Mites carry 8 different viruses.
6. End of SUMMER- consolidate the hive. Remove excess honey, put frames with brood in the bottom brood box → they will become your winter bees and will leave empty space in the comb.
Put the honey frames in the brood box above in the SPRING when dandelions are out.
7. Put sugar boards on top of hive the end of FEBRUARY or MARCH 1st.
8. Apivar 3.3% Amitraz treatment paddy strip placed on top of bottom brood box
Frames → so bees hatch and move up through the vapor.
9. Oxalic Acid Vapor 340°F every 4 days for 5 treatments.
10. Mites have suction cups at end of feet. The Oxalic Acid crystals from vapor destroy Their suction cup feet.
11. Vaporize your dead hive with Oxalic Acid and the interior of the comb will be coated w/ Oxalic Acid Crystals.
12. Not all Oxalic Acid Vaporizers are the same. Cannot heat above 370°F or will get a toxic acid.
13. When re-Queening, avoid bees balling up the Queen.
 - Use a Queen cage 3" × 8" × 1/2"
 - Place over hatching brood with Queen inside the cage
 - Remove the cage in 8-10 days, when you see the Queen lay eggs and bees will accept the Queen.
14. A caged breed Queen will not lay for 3 days after release and the bees will kill her if released too early.
15. Queenless hive will accept a Queen when making a NUC. Take the new NUC 2 miles away and put the New Queen in the NUC a day later
16. A very agitated and LOUD hive is Queenless