

## Sourwood Over

### What's Next

Everything you do is a management decision. What do I want this colony to do!

The more young bees going into winter, the better chance of survival next spring.

New mated queen in August lays more eggs in September than a good 1yr old.

Old queen is slowing down while new queen is ramping up.

Pull Honey supers

Birth: the bees will consume the stored honey

Balance colony populations More foragers to the weaker colony

Won't swarm within 5 days (unless you are already pulling Q cells)

After bees settle down

Use newspaper trick

This is Maximum number of bees in the colony for the year

Don't let them swarm

Grow a queen in July

Work them to death, don't let them die lazy

Pull comb for rotation or expansion

Comb building (wax drawing) is the most labor-intensive job for HB

Store winter food (nectar and pollen)

Feed like crazy This mixes nectar honey and syrup honey

Creates a balanced diet during winter

Instead of a frame of nectar honey and then bland syrup honey

More consistent vitamin, mineral, amino acid mix

Use supplements like HB healthy, minerals, vitamins, amino acids, FDM

Pollen,

Essential amino acid vs. nonessential

Essentials must be consumed; nonessentials are by product of body function.

Checkerboard frames, causes bees to work faster. They think they are behind in work.

Stop feeding in November (Thanksgiving) or Not!

Brood Break for mite control Treat for mites then break

58 days to grow new queen

Last 31 of those days is new mite free

Hard to get a home grown queen well mated in September