DO YOU HAVE A PLAN?

Dewey M. Caron
August

Queenright

Mite # Control?
Drone Layer
Idiopathic Brood disease Syndrome
Mite Sampling
Assessing Control Options

Treatment Options

Treat

Don’t Treat

IPM

Hard Chemical

Soft Chemical or Organic

Cultural or Mechanical
IPM toolbox
September

Healthy bees

Rear the bees that will rear fall bees

Adequate winter stores
Latest information

IBDS – pg 342

Stress diseases – Chap 20

AFB – pg 331-338
September

Healthy bees

Rear the bees that
Will rear fall bees

Adequate winter stores
Brood Assessments
September

Rear the bees that will rear fall bees

Healthy bees

Adequate winter stores/protection
Nutrition

- Is there stored pollen? Enough honey
Ideal fall Colony
October

Adequate winter Stores/protection

Provide moisture exit
Moisture Control and Ventilation

In Clark Co moisture will kill bees...NOT cold!
Locate hive out of the wind.
Use screened bottom boards ... Or NOT

Use screen tops with moisture collector.
Burlap
Straw
Old Towels
Etc.
Late fall

FEED ONLY DRY SUGAR or FONDANT CANDY

Need rocks on top?

Colonies leaning forward

Need moisture venting?

Need wind break?
Why colonies die overwinter!

- Run out of food reserves – starve
- Too few bees to provide protection – freeze
- Lack of ability to void wastes
- Bee PMS or cumulative effects of mites and/or diseases
- Sometimes they just die!

Or

Just disappear!
Some winters are tough....
And have fun!