

November 4, 2020

Extension Program Specialist (IPM) Steering Committee Meeting Minutes

Present: Erfan, Eric Hatcher, Bob Cartwright, Eric Hatcher, Jim Berry

Location: Zoom

Agenda:

- 2020 Summary of work
 - o Training/Education
 - o Research Trials
 - o Communications
 - o Other Updates
- 2019/2020 Priorities
- 2020/2021 Priorities

2019/2020 Priorities

1. Pesticide Safety: Addressed at 2019 TAMU Greenhouse & Nursery Symposium. Two speakers spoke about pesticide safety compliance and regulations.
2. Ambrosia Beetle: Will be partially addressed through trapping efforts as part of national Flatheaded Borer project.
3. Leaf blister/gall & stem galls: Not address. Still priority.
4. Pine Beetle: Not addressed, lower priority.
5. Recruitment (into green industry): Addressed through summer employee recruitment, podcast (“Jolly Green Scientists”), Social Media, and high school student presentation.

Jim:

- Mealybugs on hackberries
- Recruitment: Grower Management positions number one priority.
- Very few people wanting low-to-mid-level positions (Nolan and Eric)

Bob and Eric:

- Leaf Blister/Stem galls: still frequent problem

Nolan:

- Mums and poinsettias having problems with duponchelia
- Eric: Lots of talk about this pest at IPPS last year. Is there a pheromone?
- Nolan: Growers using mainspring drench to manage them

Ambrosia beetle:

- not a major problem this year
- Didn't have any losses
- Monitoring would help

Jim:

- red headed flea beetle; flea beetle was a major problem on perennial hibiscus and lagerstromia
 - Preventative anticipation of how to manage
- Send Jim publications about management

Eric:

- Still have problems with pine beetle, but going to cope with it
- Not as big of a problem for Bob as it has in the past.

Cedar Elm:

- Eric: Two things going on with Cedar Elm/Lacebark
- Infection that gets in the trunk (lacebark); results never came back conclusive with any one pest (Ann Chase visit)
- Never cause dieback or death of the tree
- Jim: may be opportunity for clonal resistance
- Maybe talk to Brent Pemberton about it.

CEU program:

- In December, online
- education always good
- would like the option.

Nolan:

- Weekly webinars have been good
 - having the topic ahead of time helps to know which ones to attend

Young plant producers of woody ornamentals:

- coming in with more pathogenic problems than they have experienced in the past.
- Berry: buy quite a few from other states
- thrivability and vitality
- Clean plant network - USDA

- Kevin Ong responsible?

Duponchelia moth:

- Greenhouse may be under-represented in this committee
- Get one more: Chris Knight

2020/2021 Priorities:

In no particular order, the top five priorities are:

- Ambrosia beetle (monitoring)
- Leaf blister/galls, stem galls (live oaks, how to prevent)
- Pesticide Safety (Pesticide safety education)
- Recruitment (Recruit people to low/mid grower management positions)
- Duponchelia moth (particular attention on mums)

Other priorities (not top 5):

- (Online) CEU Program
- Pine Beetle (bigger problem more recently)
- Cedar Elm/Lacebark (Annual problem; discoloration and defoliation)