

Texas Tree Pest Seminar, Dallas TX, September 9th, 2015

Texas AgriLife Extension Center

17360 Coit Rd Dallas, TX 75252

Featured Speakers: Dr. Mike Merchant, Marianne Waindle, Emmett Muennink

8:00 am - 8:45 am ::	Registration/ Meet and Greet
8:45 am - 9:45 am ::	“Scale Insects and their Control” - Dr. Mike Merchant, Texas Agrilife Extension
9:45 am - 10:00 am ::	Break
10:00 am -11:00 am ::	“Bacterial Diseases of Trees” - Marianne Waindle, Arborjet
11:00 am - 12:00 pm ::	“Trunk Injection Demonstration” - Emmett Muennink, Arborjet
12:00 pm - 12:45 pm ::	Lunch (Provided)
12:45 pm - 1:45 pm ::	“Keeping an Eye on Emerald Ash Borer” - Emmett Muennink, Arborjet

Dr. Mike Merchant, Texas AgriLife Extension (Extension Program Specialist, IPM)

“Scale Insects and their Control”

- Scale Insect Basics: Armored vs. Soft Scale
 - Biology and Life cycles
- Hosts, Signs, Symptoms
- Management options

Marianne Waindle, Arborjet Inc. (Technical Products Manager)

“Bacterial Diseases of Trees”

- Bacterial vs Fungal Disease Symptoms
- Fireblight on Pear
 - Life Cycle
 - Symptoms
 - Treatment options
- Bacterial Leaf Scorch Oak, Sycamore, Purple Plum
 - Life Cycle
 - Symptoms
 - Treatment options

Emmett Muennink, Arborjet Inc. (Southwest Regional Technical Manager)

“Trunk Injection Demonstration”

- Basic Tree Physiology
 - Hardwood vs. Conifer
- Equipment Features
- Formulations
- Tree I.V. and Quik Jet Demonstration
- Questions and Answers

Emmett Muennink, Arborjet Inc. (Southwest Regional Technical Manager)

“Keeping an Eye on Emerald Ash Borer”

- Pest Overview
- Life Cycle
- Signs/Symptoms
- Management Options
- Conclusions