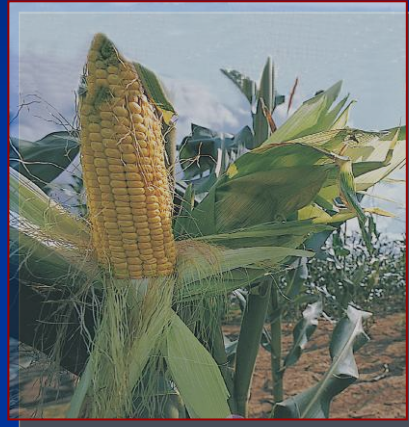
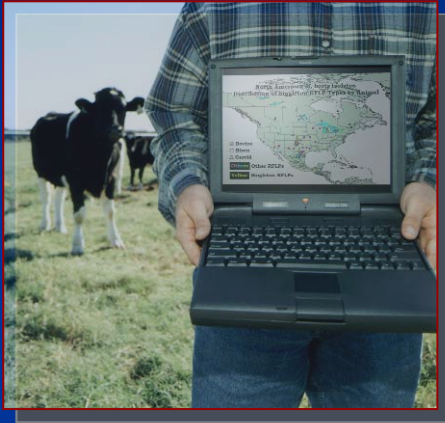
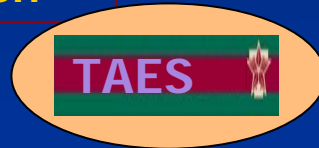


Texas A&M Agriculture



Research, Teaching, Extension

RESEARCH: The Texas Agricultural Experiment Station



Dr. Elsa Murano
Director

Dr. Mark Hussey
Associate Director for Programs

Dr. Bill Dugas
Associate Director for Operations

TEACHING: College of Agriculture & Life Sciences



Dr. Elsa Murano
Dean

Dr. Gene Nelson
Executive Associate Dean

EXTENSION: Texas Cooperative Extension



Dr. Ed Smith
Director

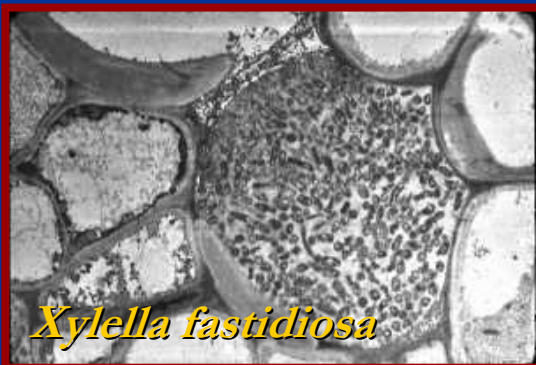
Dr. Roland Smith
Associate Director

Steps in Successful Problem Solving

I. Identify the problem.

“Pierce’s Disease is detrimental to viticulture, and can have a devastating effect on grape and wine production in Texas.”

Microbiology



Entomology



Horticultural Science



Steps in Successful Problem Solving

II. Develop project to address it.

- Establish:
 - Goals
 - Objectives
 - Specific action steps
 - Timeline
 - Deliverables
- Identify needed expertise and materials.
- Obtain resources.

Steps in Successful Problem Solving

III. Manage the Project.

- Contractual Responsibility to funding agency (APHIS) to:
 - Pursue stated goals and objectives.
 - Progress according to agreed upon milestones.
 - Use funds according to approved budget.
- Project leader to coordinate, facilitate, and communicate.

Project Management

Project Leader
Dr. Kevin Heinz

- **Dr. Tim Davis** (Horticulture)
- **Dr. Dennis Gross** (Plant Pathology & Microbiology)
- **Dr. Kevin Heinz** (Entomology)

Principal Investigators and Extension Specialists

Contractual Oversight

Dr. Mark Hussey (TAES) and Dr. Roland Smith (TCE)

Communication is Key...

■ Internal

- Between researchers and Extension specialists (plant pathologists, entomologists, horticulturists, etc.)

■ External

- With funding agency (APHIS).
- With stakeholders.
- With other partners.

Pierce's Disease Advisory Group

■ What We Need From You

■ Advise on delivered information:

- Relevance of it, and delivery.

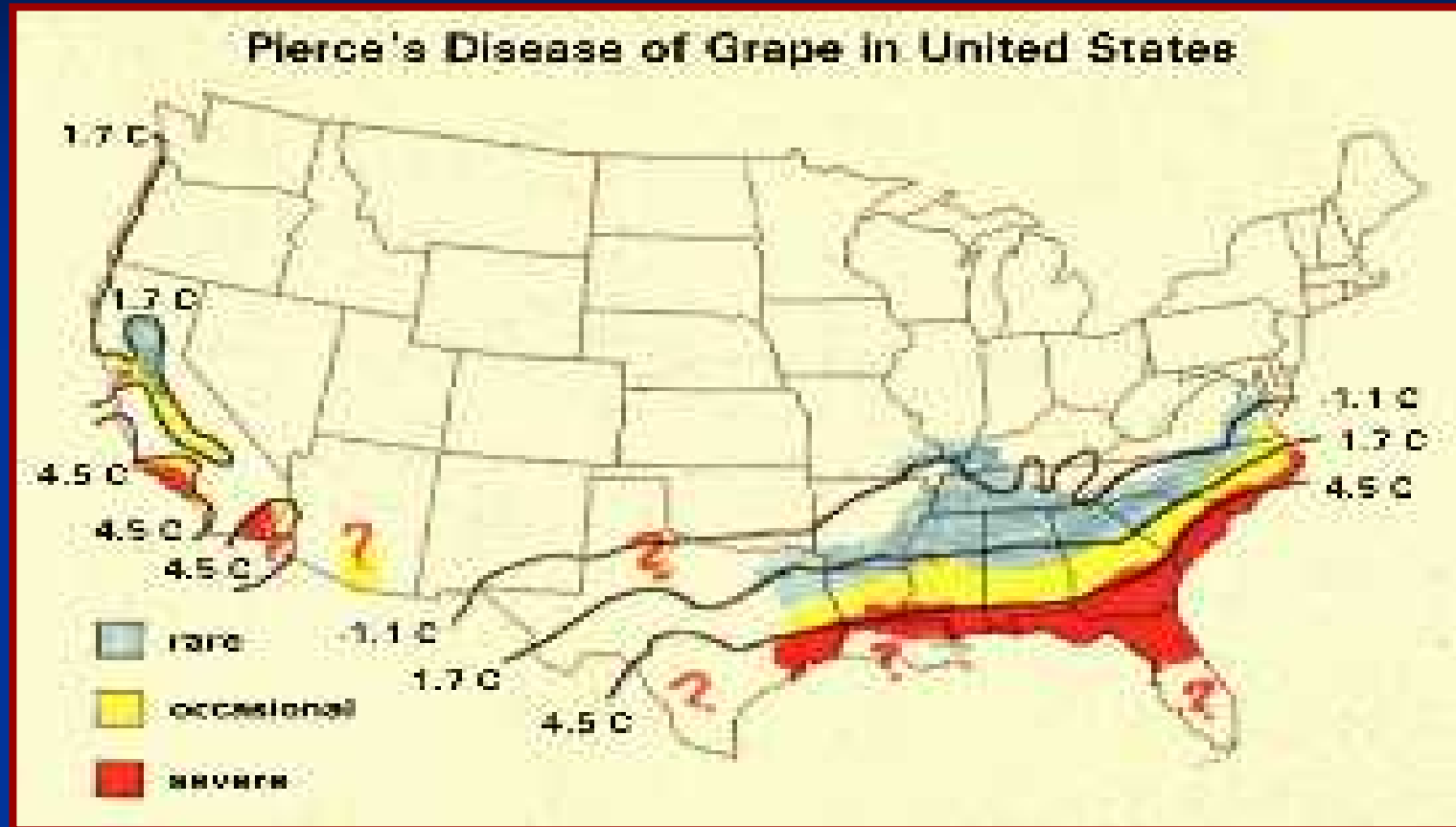
■ Advise on how to access:

- Facilities, growers, etc.

■ What You Need From Us

- Solutions in a timely manner.

Let's Keep the Main Thing the Main Thing...



To control Pierce's Disease and hopefully eradicate it from Texas!