



## Formulation Strategies of State Noxious Weed Lists and EPPC Lists

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Kudzu (*Pueraria lobata*)



## Invasive Plant Lists - a Delicate Matter Driven By:

1. Agencies for legal enforcement
2. Consensus for strategic action by resource mgrs (non-binding)
3. Workable compromise between green industry & resource mgrs (binding/non-binding)

Autumn Olive (*Elaeagnus umbellata*)



## Lists Defined by Needs of Major Stakeholders

- Who in (outside) your state, winners and losers
- Review process
- Existing lists & procedures
- Ranking invasiveness

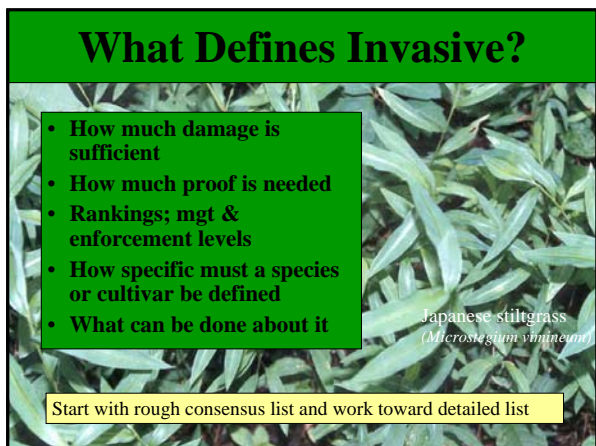
European & Chinese Privet (*Ligustrum villosa*, *L. sinense*)



## More List Issues

- Subregions?
- Who can (needs to) identify plants
- Existing/anticipated regulatory
- Amending the list & data mgt
- What does listing mean (fines, permits, etc.)
- When/how does enforcement occur

Japanese Knotweed (*Polygonum cuspidatum*)



## What Defines Invasive?

- How much damage is sufficient
- How much proof is needed
- Rankings; mgt & enforcement levels
- How specific must a species or cultivar be defined
- What can be done about it

Japanese stiltgrass (*Microstegium vimineum*)

Start with rough consensus list and work toward detailed list



## Focus All Groups on One List

- Multiple lists a disaster
  - Which one is right
  - Which one is binding
  - Overlap and succession
- In Tennessee –
  - TN EPPC list
  - TN Dept. Ag. Noxious Weed list
  - State ANS list
  - FS FIA list
  - SAMAB monitoring list

Mimosa (*Albizia julibrissin*)

Multiflora Rose (*Rosa multiflora*)

## Too Many Cooks Spoil the Broth

- Moderate/limited diversity
- Big stakeholders present
- Customize link between nursery industry & natural area mgrs
- Use review for broader input



## State Invasive Species Situation

- Threats, risks
- Impact Costs
- Spread, trends
- Ease/effectiveness of mgt
- Species
- Hotspots
- Causes
- Tie to land mgt practices
- Stakeholders & issues
- Gaps, info limits
- Info mgt issues
- Existing state laws/regs
- Examples in other states
- State cross-cutting examples
- Funding



PURPLE LOOSESTRIFE

## Listing Issues of Major Stakeholders

**Major Stakeholders**  
(Specific Groups or Generic Groupings)

Geographic Scale	Natural Area Managers	Natural Heritage	Agricultural Extension	Forestry	Green Industry (subsets)	DOTs	Conservation & Foundation Groups
Nat'l & Int'l							
Regional & State							
Sub-State Community							
Site							

## Stakeholders

- Green industry
- Land & park managers
- Legislators
- Research/universities
- Regulators
- Communities
- Forest Industry
- Railroads

- Agriculture
- Environmental groups
- Utilities
- State & fed. agencies
  - Transportation Depts.
  - Forestry & Wildlife
  - Agriculture
  - Economic Developm.
  - Natural heritage
  - Budget & Finance



Lespedeza

