



Maryland Invasive Species Council
June 15, 2005
Adkins Arboretum
Ridgely, MD

Call to Order: ~9:45 a.m. Bob Tichenor

Additions to the agenda

None

Introductions

Dick Bean, MDA

Steve Bullington, USDA PPQ

Rachel Cliche, USFWS

Don Dagnon, USFS

Anne Hairston-Strang, MD DNR

Shelley Hicks, MDA

Carol Holko, MDA

Larry Hurley, Behnke Nurseries

Carol Jelich, MNPS

Sylvan Kaufman, Adkins Arboretum

Patrick Kelley, Recreation & Parks

Faith Kuehn, DDA

Kerrie Kyde, MD DNR

Michelle Lawrence, Adkins Arboretum

Mary Kay, Malinoski, Home & Garden

Fred Mann, USDA APHIS

Katelin Mielke, Adkins Arboretum

Ellen Nibali, Home & Garden

Schuyler Pulley, Adkins Arboretum

Bob Rabaglia, MDA

Sara Tangren, Chesapeake Native Nursery

Bob Tichenor, MDA

Bob Trumbule, MDA

new attendee

Additions to Agenda - none

Approval of Minutes from April, 2005

Motion to approve minutes as corrected. Motion seconded and approved.

Membership

Motion to accept Rachel Cliche as voting member of MISC. Motion seconded and approved.

Presentation: *Plants for a Livable Delaware*, Faith B. Kuehn, Ph. D., Plant Pest Administrator, Delaware Department of Agriculture

- Invasive Plant Group
- Criteria: compilation, costs, manageable size, sustainability of Green Industries
- Assessment: adapted Nature Server assessment tool - impact on natives, habitats and ecosystems, current distribution and abundance, potential to increase and spread, difficulty of management, other, bibliographical support
- Categories: 1)Widespread and invasive, 2)Restricted and invasive
- Official lists - handout
- Purpose of list?
- How to regulate - noxious? plant pest? nuisance? invasive?
- Decision to work with industry, visited Behnke's "Take a Closer Look" program
- emphasize alternatives to invasive plants
- Governor's initiative - "Livable Delaware" led to...
- "Plants for a Livable Delaware" = adaptable characteristics, no potential threat (not necessarily native), no serious disease or insect problems, hardy to DE
- Passed out booklet, *Plants for a Livable Delaware*, lists alternatives to invasive plants - no photos of invasives, just alternatives
- signs, logos for three cooperating nurseries in 2004
- companion booklet - *Controlling Backyard Invaders*
- companion pamphlet - *Participating Businesses*
- programs funded by mini-grant - civic and non profit associations, schools, parks
- Next? - Designing with Livable Delaware Plants - pattern book for landscaping models

Discussion:

Approach "big box" garden centers? - Corporate management and coordination is problematic
DISC focus only on plants? Includes all taxa, but small size forces focus on invasive plants;
CAPS takes care of insect problems, presents at DISC annually
"difficulty to manage" puts plants higher on invasive plant list
Assessment? Will evaluate
Expansion of program - additional facilities signed up at Nursery and Landscape Expo
Legislation needs to be enforceable
Visit <http://www.nationalplantboard.org> for state noxious weed lists
Work with State foresters? Yes, to distribute literature
Prevent future invasive problems? Inquire about invasive potential; Q-37 may address this by
establishing risk categories, prohibited pending risk assessment
Native vs. exotic? Emphasis on invasive v. non-invasive
Potential for similar Maryland program? Has considered expanding to other states.
Nuisance Plant Law, SB283, 105th legislative session - specific plants must be contained,
warnings posted in nursery; law describes how plants can be added or deleted; committee
appointed by DE Department of Ag.

Updates:

MDA - Dick Bean, Carol Holko, Bob Rabaglia

- HWA predators recovered *Laricobius nigrinus* at Rocky Gap State Park, treatments continue to suppress HWA
- *P. ramorum* nursery perimeter surveys to complement nursery survey, 50 sites across state, 1/2 complete, testing direct to PCR
- *Sirex noctilio*, wood wasp native to Eurasia kills pine trees - detected in Fulton, NY in CAPS trap, 2004; found some larvae in 2005 tentatively identified, waiting for adult emergence
- SC, GA ambrosia beetle detected in 2002 in trap outside Savannah - November 2004, red bay trees dying @ Hilton Head and Savannah; ambrosia beetles and fungus found in dying trees; sassafras also starting to show symptoms in GA; beetles vector fungus; beetles may be restricted to Oraceae, but can other beetles pick up fungus and spread to other families of plants?
- *P. ramorum* national nursery survey ongoing, no 2005 positives to date
- Soybean rust - detection on volunteer soybeans in GA - no movement since; survey for kudzu
- Rose rosette disease - wild roses, *Rosa carolina*, unhealthy at wildflower farm in Davidsonville, Carol and Bob will follow up

Bob Trumbule

- Heavy populations of *Gallerucella* found in Font Hill Park in Howard Count - every growing tip has 5-7 larvae; one of first release sites

DNR - Kerrie Kyde

- Email from Al Tasker - releases of predatory weevils that UD has been working with on mile-a-minute in PA
- Mute swan culling pending court ruling this week
- Unofficial approval for PLS PTI grant
- Distribution of Asian clam in MD - map passed around; every county except St. Mary's and Charles County
- Homeowners can't do anything to control mute swans - legal morass; state says that Federal Law takes precedence; animal rights groups say that International Law takes precedence

Other news and updates

Fred Mann

David Kaplan appointed to Director of Pest Detection Management Programs, formerly Bob Spaide

Q-37 Workshop - new proposed category - "prohibited pending risk assessment"; will provide documents to attach to minutes; industry concerned with change, but no major problems with proposal; comment period extended

Since DHS formed detections of exotic pests have gone down - focus on terrorism; CPB, APHIS,

and MDA to form biological risk assessment team for Port of Baltimore
Mandatory treatment of solid wood packing material in country of origin starting September 15;
official stamp

Don Dagnan

USFS has launched an invasive plants Website, <http://www.fs.fed.us/invasivespecies>
Three workshops in East for Cooperative Weed Management Areas - VT, WI, MI forming teams;
West has successful programs
Jerry Boughton new Assistant Director for Forest Service
New invasive plants Field Guide, posted at: fs.fed.us/r9/wildlife/nnis/invasive-species-field-guide.pdf, or contact: Cindy Huebner

Bob Tichenor

MDA and DNR and MCE developed formal plan for forest invaders; modeled after EAB
eradication effort; joint letter and MOU; posted on MDA site:
http://www.mda.state.md.us/forest_plan/title.html or
http://www.mda.state.md.us/plants-pests/forest_plan/plan.pdf (661k)

Mary Kay Malinoski

Screening homeowner calls for *P. ramorum*; need publicity in addition to Q&A articles prepared by
HGIC
HGIC Website is being renovated
First responder training sessions ongoing statewide

Dick Bean

PA found plum pox in northern Adams County; within quarantine area; 13 miles from MD orchard;
demonstrates difficulty in dealing with plum pox
EAB false alarms - clearwing borer; old holes distorted as tree heals, may look D-shaped

Patrick Kelly

North American Bowfishing Society - concentrate members and goals to complement invasive
fish management; e.g. Carp Warriors

Sylvan Kaufman - has contract to write book field guide on invasive plants of North America, needs
photos - will give credit

Steve Bullington - *Gallerucella* also recovered at plot in PA

Sara Sawtooth oak committee meeting after this meeting

Anne Hairston-Strang

Publication - *Riparian Forest Buffer Design and Maintenance* nearly ready
Forest Service regional training for invasive species, August 23-24, at National Conservation
Training Center in Shephardstown PA

Future meeting dates & locations

August - Invite U.S. Rep. Wayne T. Gilchrest (R-Maryland-1st) to dialog about invasive species?
Has sponsored bill regarding invasive species; need plan before inviting him - wait until
future recess; Kerrie will report on bill at next meeting - August 25, MDA

~Adjourn 12:45~

Respectfully submitted by:
Carol Holko, Recording Secretary