

# Early Detection Species for Western MD



E D R R

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Maryland Western Region Statewide Eyes Training 2016





5391892

John M. Randall, The Nature Conservancy, Bugwood.org

## Japanese angelica



5497634

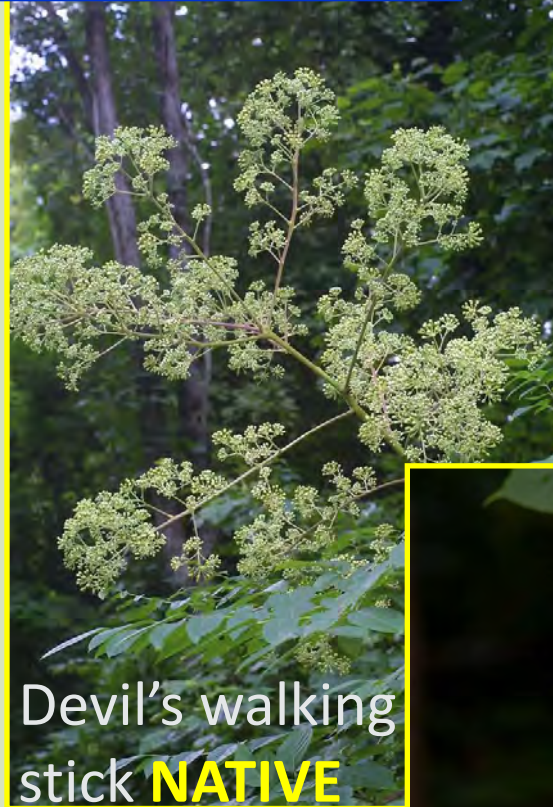
T. Davis Sydnor, The Ohio State University, Bugwood.org



5497636

## *Aralia elata*

Flowers: *Aralia spinosa*.  
By Steven Baskauf. Copyright © 2016 CC-BY-NC-SA



## Devil's walking stick **NATIVE**

T. Davis Sydnor, The Ohio State University, Bugwood.org



Will Cook, CarolinaNature.com



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Will Cook, CarolinaNature.com

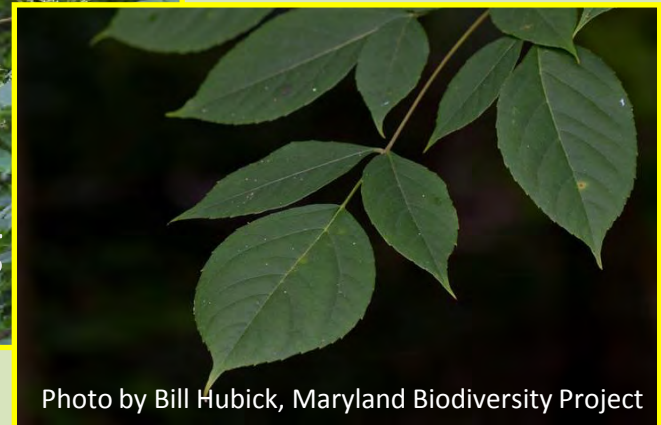


Photo by Bill Hubick, Maryland Biodiversity Project



# Amur corktree

# *Phellodendron amurense*



5479316

Leslie Mehrhoff, University of Conn, Bugwood.org



UGA2188028

Chris Evans, University of Illinois, Bugwood.org



UGA1367019

Patrick Breen, Oregon State University, Bugwood.org



UGA1480316

Richard Webb, Bugwood.org



UGA1480318

Richard Webb, Bugwood.org



# Butterfly bush

*Buddleja davidii*



Rebekah D. Wallace, University of Georgia, Bugwood.org

Robert Videki, Doronicum Kft.,  
Bugwood.org



Other photos by Leslie J. Mehrhoff, University of Connecticut, Bugwood.org

5452025



# Scotch broom

*Cytisus scoparius*



Eric Coombs, Oregon Dept of Agriculture, Bugwood.org



Leslie J. Mehrhoff, University of Connecticut, Bugwood.org



Gil Wojciech, Polish Forest Research Institute



Robert Vidéki, Doronicum Kft., Bugwood.org

**IPAC Tier 2  
(proposed)**



# Common and glossy buckthorn



*Rhamnus cathartica*



*Frangula  
alnus*



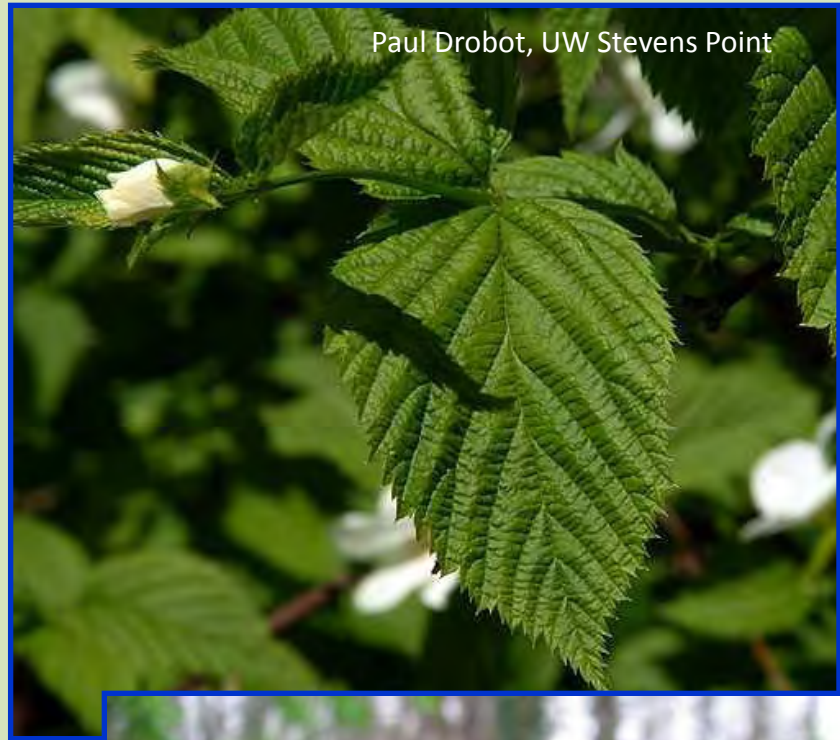
Leslie J. Mehrhoff, University of Connecticut, Bugwood.org





# Jetbead

## *Rhodotypos scandens*





Gary Fleming, VA DCR



© Les Mehrhoff, 2008-2010  
www.discoverlife.org



Linden  
viburnum

*Viburnum  
dilatatum*



Doug Manning, NPS, Bugwood.org



<http://viburnum.com/viburnum-dilatatum-linden-viburnum/>



# Chocolate vine

*Akebia quinata*

James H. Miller, USDA Forest Service, Bugwood.org



Leslie J. Mehrhoff,  
University of  
Connecticut,  
Bugwood.org



Photo courtesy of  
Kate Traut;  
infestation in PG  
County



# Pale Swallow-wort

*Cynanchum rossicum*



Mid West Invasive Plant Network, mipn.org



The Nature Conservancy Weeds - UC Davis



Natural Areas Notebook, oaklandnaturalareas.com



Kristine Averill, Cornell University

# Black Swallow-wort

*Cynanchum louiseae*



5452181

Leslie J. Mehrhoff, University of Connecticut, Bugwood.org



Peter Oehlkers, smilingpond.blogspot.com



imgA5275020



University of Wisconsin, D. Eagan



Mass Audubon, massaudubon.org

Images from original slide courtesy of Marion Orlousky, ATC



James H. Miller, USDA  
Forest Service,  
Bugwood.org



UGA2307129



Kimberly Booth 7/27/14



5421977



UGA5330041

James H. Miller, USDA Forest  
Service, Bugwood.org

## Cinnamon vine

## *Dioscorea polystachya*



5427529

Chris Evans, Illinois Wildlife Action Plan, Bugwood.org



UGA2120016



Kimberly Booth 7/27/14



Native wild yam



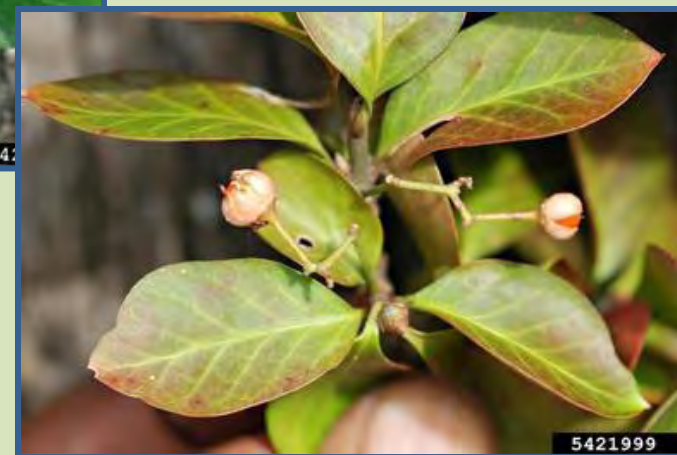
# Wintercreeper

*Euonymus fortunei*



James H. Miller, USDA Forest Service, Bugwood.org

**IPAC Tier 1  
(proposed)**







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UGA0016127



UGA1162002

David J. Moorhead, Univ. of Georgia,  
[www.forestryimages.org](http://www.forestryimages.org)



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James H. Miller, USDA Forest  
Service, [www.forestryimages.org](http://www.forestryimages.org)

## Kudzu



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UGA2307165

Ted Bodner, SWSS,  
[www.forestryimages.org](http://www.forestryimages.org)

*Pueraria montana var. lobata*



# Poison hemlock

*Conium maculatum*



Linh Phu, MD DNR



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Linh Phu, MD DNR



*Anthriscus sylvestris*  
Wild chervil



5448785

Leslie J. Mehrhoff, Univ. of Conn., Bugwood.org



# Lesser celandine

*Ficaria verna*



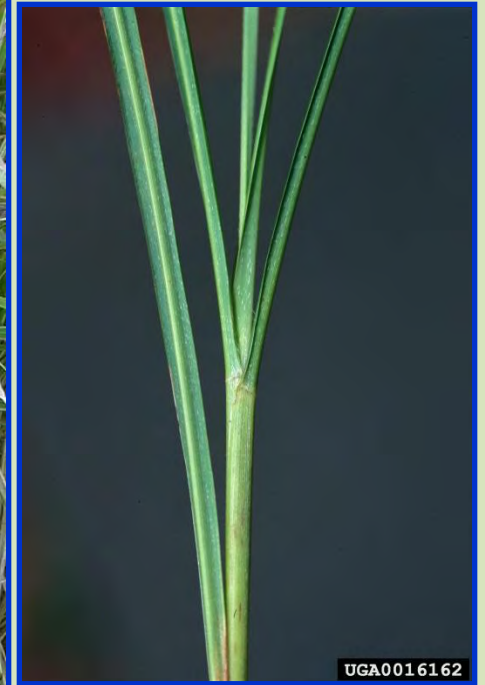
**IPAC Tier 1**

Other photos by Leslie J. Mehrhoff, University of Connecticut





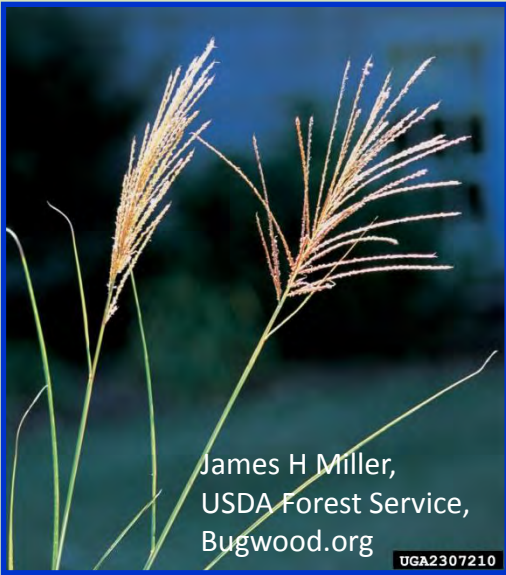
Britt Slattery, US Fish & Wildlife Service,  
Bugwood.org



UGA0016162

James H Miller, USDA Forest Service, Bugwood.org

## Chinese silvergrass



James H Miller,  
USDA Forest Service,  
Bugwood.org

UGA2307210

## *Miscanthus sinensis*



UGA1346078



UGA1346076

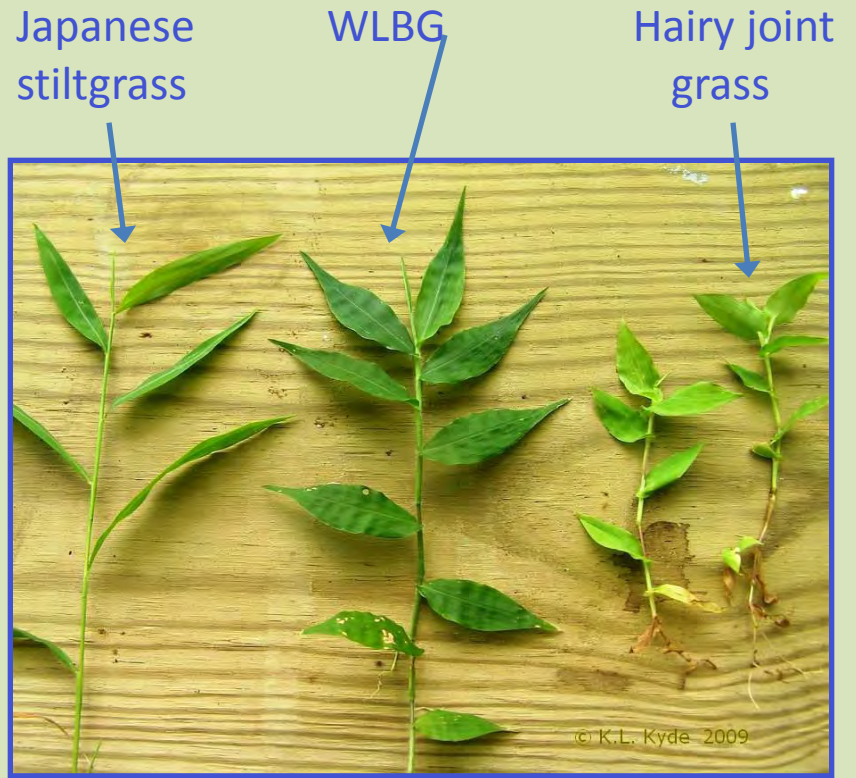


Wavyleaf  
basketgrass

*Oplismenus  
undulatifolius*









# Jupiter's distaff

*Salvia glutinosa*



Rudolf Cálal, © 1999-2015



Marian Orlousky

Images from original slide courtesy of Marion Orlousky, ATC



upload.wikimedia.org



<http://crdp.ac-besancon.fr>



# Waterwheel

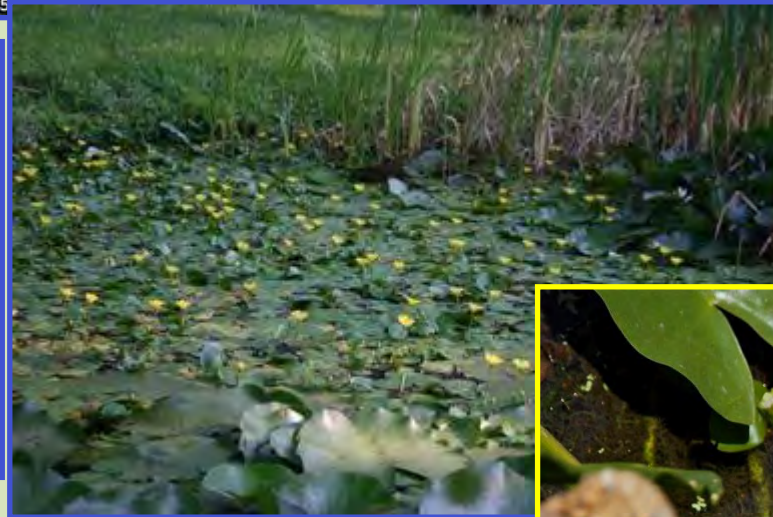
*Aldrovanda vesiculosa*



All photos courtesy of Robert Floyd, Colorado State University, CEMML



All photos by Leslie J. Mehrhoff,  
University of Connecticut, Bugwood.org



Native spatterdock, *Nuphar lutea*

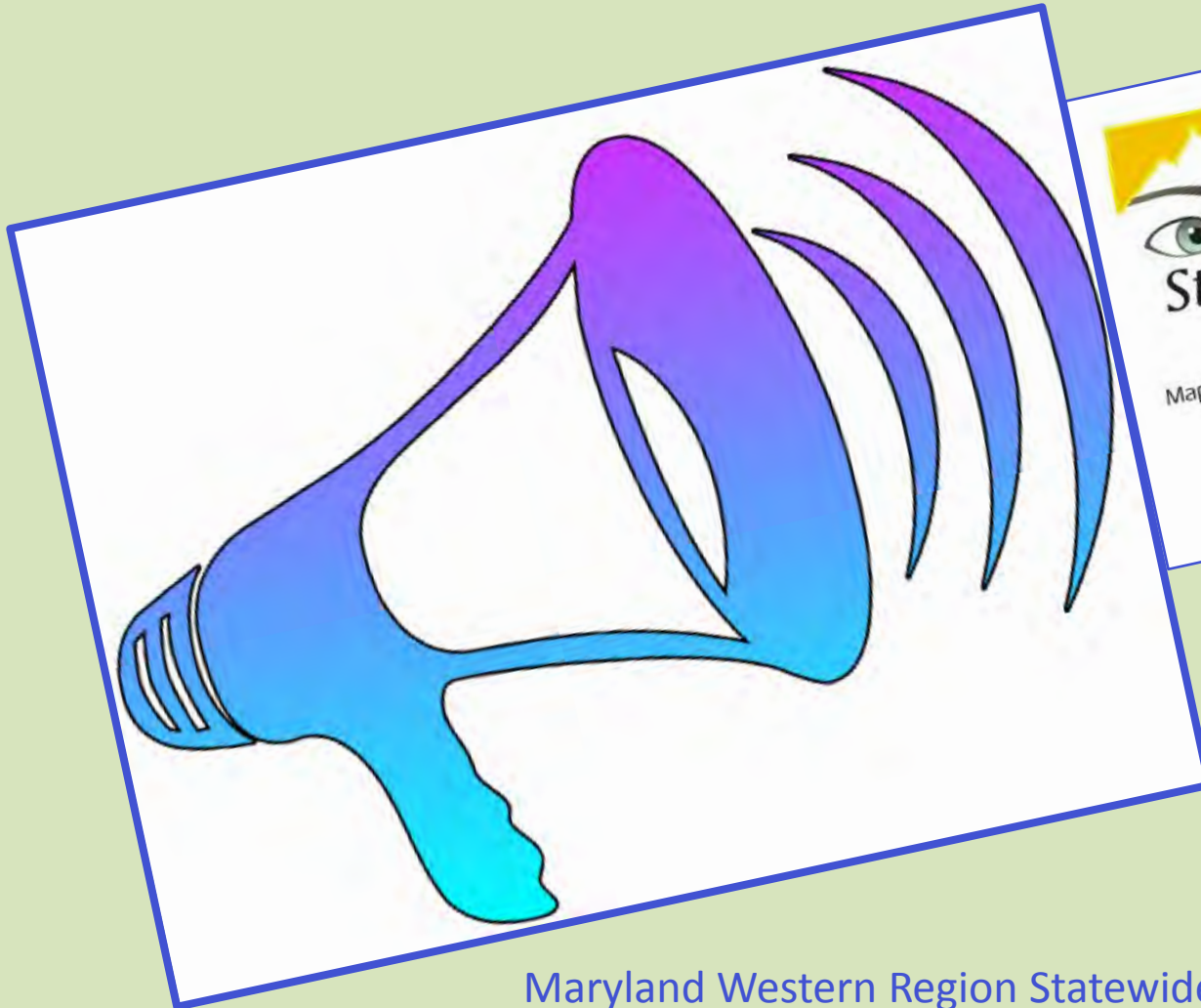
Photo by Jim Brighton, Maryland Biodiversity Project

## Yellow floating heart *Nymphoides peltata*



Go out and find 'em!

**T H A N K S !**



**Kerrie Kyde**

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