

InfoVeg - Bug #2586

5. Document the source of data for USDA PLANTS

10/27/2006 03:36 PM - Michael Lee

Status:	Closed	Start date:	10/27/2006
Priority:	Immediate	Due date:	
Assignee:	Robert Peet	% Done:	0%
Category:	atlas	Estimated time:	0.00 hour
Target version:	Unspecified	Spent time:	0.00 hour
Bugzilla-Id:	2586		

Description

Distribution maps of USDA data on SE Flora atlas site sometimes do not match the county-level distribution maps on the USDA PLANTS website. For example, compare the USDA distribution of *Acer rubrum* in West Virginia or Virginia on the SE Flora site with that on the USDA PLANTS site.

RKP:

I believe that there is NOT an error here.

There is at least one issue that needs to be addressed in the website documentation. Specifically, we are not using the same USDA dataset that one sees today going to PLANTS, but rather a prerelease of an updated and expanded USDA dataset that contains more country records and covers nearly all states (largely derived from Kartesz 2004 not yet released, but available from <http://phylosystems.com/>).

Nearly all of Virginia is ambiguous because the data Kartesz gave USDA for VA does not split *Acer rubrum* into vars. and the USDA concept of *Acer rubrum* contains the Weakley concept of *Acer drummondii*.

History

#1 - 10/27/2006 04:11 PM - Michael Lee

contributed by Lisa Giencke & Stephen Seiberling
Comments by Bob Peet followed by RKP:

#2 - 03/04/2007 06:05 AM - Robert Peet

no changes needed at this time

#3 - 03/04/2007 06:06 AM - Robert Peet

ok

#4 - 03/27/2013 02:20 PM - Redmine Admin

Original Bugzilla ID was 2586