InfoVeg - Bug #2790

Incorrect stacking of map records

03/04/2007 12:40 PM - Robert Peet

Status:	Closed		**Start date:**	03/04/2007
Priority:	Immediate		**Due date:**	
Assignee:	Xianhua Liu		**% Done:**	0%
Category:	atlas		**Estimated time:**	0.00 hour
Target version:	Unspecified		**Spent time:**	0.00 hour
Bugzilla-Id:	2790			

Description
I mapped Cleistes bifaria. I then turned off the ambiguous records and saw several previously hidden unambiguous herbarium collection records appear. This should not be the case as the unambiguous collections should have highest priority. Further examiniation showed that the problem is with the ambiguous collections of Cleistes divaricata; if this is unchecked, then everything works correctly.

History

#1 - 03/04/2007 01:38 PM - xianhua liu

It seems fine to me. Could you please specify the name of one county where this problem happens, so I can quickly test it. Thanks.

#2 - 03/04/2007 02:05 PM - Robert Peet

Again, for Cleistes bifaria:
look at Brunswick Co, NC, the southeastern most county in the state.
Also Harnett, Onslow, Robeson, Craven. These 5 are red if you turn off the ambiguous records and orange if you leave them on.

#3 - 03/07/2007 05:19 PM - xianhua liu

Fixed. The current order of records is:

1. NCU > NCSC > WEWO > X-ILL > CPE > NCNHP > RAB > USDA > CVS
2. Within one data source, documented records > ambiguous records

#4 - 03/08/2007 12:01 PM - Jeff Ott

The ordering of records should be revised so that documented occurrences always appear on top of ambiguous records. Otherwise the ordering of sources is correct. (comment written by Jeff)

#5 - 03/08/2007 05:07 PM - xianhua liu

fixed

#6 - 03/08/2007 05:46 PM - Robert Peet

Well, no, not yet fixed. Perhaps Jeff failed to explain the problem clearly.

Consider Quercus alba. Robeson County NC is colored pink (ambiguous specimen record), but you click on it (or turn off the ambiguous records) and you see there are unambiguous RAB and USDA records covered by the pink. This is incorrect.

The proper stacking is
1. Red[NCU,NCSC,WEWO,X-ILL] > Orange[CPE,NCNHP] > Green[RAB,USDA] > Blue[CV]
2. All unambiguous records, regardless of source > all ambiguous records

#7 - 03/08/2007 05:58 PM - xianhua liu

Sorry!

Fixed now.

#8 - 03/08/2007 06:20 PM - Robert Peet

Great! The stacking order is now correct.

However, let's also change the explanation. Reorder the colored key below to reflect the stacking order. Also, modify the text "Different colors stand for different types of data sources." to be followed by "When multiple records occur for a county, records are stacked in the order below with the color of the top record displayed on the map."

#9 - 03/08/2007 07:16 PM - xianhua liu

fixed

#10 - 03/08/2007 07:31 PM - Robert Peet

fixed

#11 - 03/27/2013 02:21 PM - Redmine Admin

Original Bugzilla ID was 2790