

InfoVeg - Bug #2615

Failure to map WEWO and other non-NCU series in Specify

10/27/2006 03:58 PM - Michael Lee

Status:	Closed	Start date:	10/27/2006
Priority:	Normal	Due date:	
Assignee:	Xianhua Liu	% Done:	0%
Category:	atlas	Estimated time:	0.00 hour
Target version:	Unspecified	Spent time:	0.00 hour
Bugzilla-Id:	2615		

Description

The herbarium has a small but growing collection of NCSU collections. These appear on the map, but not in the list of collections. We think the reason for not appearing in the collections is that these have a "series" value not equal to NCU. Originally this test was put in place to skip over deaccessioned collections. A couple changes are in order here.

The "series" variable now contains 3 possible values = ~ NCU, NCSU, NCU-deaccessioned. As these are all valid specimens they should all be mapped and all should be listed under specimens.

At present the NCSU specimens in specify are mapped as NCU specimens. For mapping purposes lump these NCSU specimens in the NCU Specify database with the legacy NCSU collections now in the access database.

For mapping of NCU-deaccessioned collections, shown them in Red as specimens, but as a third category of specimens called "Other".

In specimen details show BOTH Herbarium code and ID. NCSU and NCU are valid herbarium codes. For deaccessioned collections, the herbarium code is shown in the deaccession table as text1. For deaccessioned specimens the ID number should be nul (not the NCU number).

History

#1 - 10/27/2006 04:12 PM - Michael Lee

This bug is originally from "other ideas and observations from Peet and Weakley"

#2 - 11/05/2006 01:11 PM - Xianhua Liu

The reason NCSU collections do not show up in "Collections" is that they are not stored in Specify database as NCU specimens. There is not detailed information currently available in our database. Basically, the data for NCSC records are not different from that for USDA plants and RAB and others. There is no quick way to get them show up as collections.

#3 - 11/05/2006 07:14 PM - Robert Peet

This bug refers to those NCSU specimens stored in the Specify database (a small number) and not to the larger number referenced otherwise. These can be identified following the description originally indicated for this bug.

#4 - 11/05/2006 11:06 PM - Robert Peet

Example = Brassica nigra, which is an NCSC specimen in the NCU Specify database. The collection show up as specimens at NCU on the map, but are not listed as specimens in the specimen list, which makes for a two-way error.

#5 - 11/12/2006 12:42 PM - Xianhua Liu

changed in "http://152.2.14.231/website/NCFloraTest/". Now collections show up for any herbarium collections. We need to show the herbarium where the specimens are from. Lisa, could you please tell me which field in which table containing the herbarium information. Thanks.

#6 - 11/13/2006 01:15 PM - Lisa Giencke

The Series field tells us which herbarium is in possession of a certain specimen. The table CatalogSeries shows what series we are currently using, and this information is linked to the CollectionObjectCatalog table by CatalogSeriesID.

(In reply to comment [#5](#))

changed in "http://152.2.14.231/website/NCFloraTest/". Now collections show up for any herbarium collections. We need to show the herbarium where the specimens are from. Lisa, could you please tell me which field in which table containing the herbarium information. Thanks.

#7 - 11/18/2006 09:22 AM - Xianhua Liu

1. changed the querying class at the server side
2. Changed the html pages (both collections and images) to show series information: added series prefix before catalog id and added a new field for series names, such as NCU.
3. email sent to Hinar to update the classes
4. Before classes updated, you can check the result from <http://152.2.14.231/website/NCFloraTest>

#8 - 11/25/2006 07:18 AM - Robert Peet

Much progress has been made.

One problem remains. Although NCSU collections in SPECIFY show up correctly tagged in the specimens list, they appear as NCU specimens on the map. We need to flag them as NCSU on the map, combining them into the same pile as the static NCSU records

#9 - 11/26/2006 11:18 AM - xianhua liu

fixed:

1. querying function changed at the server side
2. sent email to Hinar to update the new classes
3. please check the result on the testing website: 152.2.14.231/website/NCFloraTest before the herbarium seflora is updated.

Xianhua

#10 - 11/26/2006 03:08 PM - Robert Peet

Looks good. Brassica nirgra now shows as NCSU.

I cannot fully test this feature until we have a species with different NCSU records in both the static file and SPECIFY. I think I have to turn this over to Lisa to find a species to database for NCSU that has at least one NCSU record in SPECIFY, but not all the NCSU records in SPECIFY.

#11 - 12/11/2006 11:47 AM - Lisa Giencke

I think that there will not be a case that we have a species in both the static file and in Specify. The Specify records pick up where they left off databasing the records in the static file.

(In reply to comment #10)

Looks good. Brassica nirgra now shows as NCSU.

I cannot fully test this feature until we have a species with different NCSU records in both the static file and SPECIFY. I think I have to turn this over to Lisa to find a species to database for NCSU that has at least one NCSU record in SPECIFY, but not all the NCSU records in SPECIFY.

#12 - 12/11/2006 11:51 AM - Lisa Giencke

We have just added another Series - WEWO. I created a dummy record of it, Viola pedata in Orange Co., for testing purposes. The atlas is ignoring it for mapping purposes, but is including it on the specimen tab. Will it be set up to map all series so that the programming doesn't have to be fiddled with each time we add a series? Elon is a definite possibility to be added as a series in the future, so this certainly isn't the end of series additions.

#13 - 03/04/2007 06:23 AM - Robert Peet

County records from the WEWO series are not being mapped, but do show up in the specimens, and when one clicks on a county for the records.

Need to fix programming so that when add series in the future, the mapping will occur.

#14 - 03/04/2007 01:30 PM - xianhua liu

fixed

#15 - 03/08/2007 05:52 PM - Robert Peet

Fixed

#16 - 03/27/2013 02:20 PM - Redmine Admin

Original Bugzilla ID was 2615