

InfoVeg - Bug #2863

Splitting planted and natural stems while sampling: advice needed

06/02/2007 03:23 PM - Michael Lee

Status:	Resolved	Start date:	06/02/2007
Priority:	Normal	Due date:	
Assignee:	Michael Lee	% Done:	0%
Category:	ProtocolDoc	Estimated time:	0.00 hour
Target version:	x2008-Jan	Spent time:	0.00 hour
Bugzilla-Id:	2863		

Description

Planted stems at level 2. When combining planted and natural woody stem samplings, it is difficult to keep track of what is planted during the inventory of natives. Perhaps the only reasonable way to do this is to first do the planted stem, which are known from prior mapping, and in the process flag these stems. Then when passing through again for native stems, you know to skip the flagged individuals.

History

#1 - 07/05/2007 12:47 PM - Michael Lee

Release a new version of data entry tool, protocol and datasheets that allow people to say "We included ALL stems in 'natural stems'" or "We included ONLY non-planted stems."

They have to check one or the other (no default) though we can encourage the current system as the default. Then people can flag stems if they want or not.

#2 - 07/20/2007 09:41 AM - Michael Lee

From a Tom Wentworth email, June 3, 2007:

[For] the two flavors of data sheets that currently record "natural" woody stems (2 & 3, 4 & 5), let's simply change this to "total" woody stems. There are three pluses for this change. First, there will always be a complete record of all woody stems (at least within the size criteria specified on the data forms) on the site when one opts to record something other than planted woody stems in levels 2-5. Second, if someone is also recording planted woody stems, there would be no need to mark these stems to avoid counting them a second time as natural (or total, as currently proposed) woody stems. Third, if someone opts to only to record natural stems (or total, as currently proposed), they will not end up with a rather bizarre characterization of the stand that excludes the planted stems, which may constitute a significant proportion of the stand. The only downside to this proposal is that there's a small time investment in recording some stems twice if both inventories are opted for. But I think the advantages outweigh this disadvantage.

#3 - 08/08/2008 12:10 PM - Michael Lee

I think we are content with keeping natural and planted stems separate, but the new hybrid stem sheet allows collection of both natural and planted on one sheet, achieving the goal of simplicity which we were after.

#4 - 03/27/2013 02:21 PM - Redmine Admin

Original Bugzilla ID was 2863