

## EDIT - task #6377

### Add DAFOR vocabulary for organismQuantityType

01/24/2017 09:55 AM - Andreas Müller

<b>Status:</b>	New	<b>Start date:</b>	
<b>Priority:</b>	New	<b>Due date:</b>	
<b>Assignee:</b>	Andreas Müller	<b>% Done:</b>	0%
<b>Category:</b>	cdm	<b>Estimated time:</b>	0:00 hour
<b>Target version:</b>	CDM UML - Next major release		
<b>Severity:</b>	normal		
<b>Description</b>			
Dominant- Abundant-Frequent-Occasional-Rare  ====  For abundance you could use organismQuantity in conjunction with organismQuantityType. Both are loosely defined, so just define the terms of your abundance scale in organismQuantityType and use the relevant term in organismQuantity. If you can restrict your terms to a more standard terminology such as DAFOR or BraunBlanquet, so much the better. Regards Quentin  ====  <a href="http://jncc.defra.gov.uk/pdf/CSM_lowland_heathland.pdf">http://jncc.defra.gov.uk/pdf/CSM_lowland_heathland.pdf</a> (search in Text)  The following is a quantitative definition of frequency, intended to assist with the assessment of several of the heathland attributes. This is a version of the well-known DAFOR scale which has been adapted to the particular characteristics of lowland heathland: • Dominant: the species appears at most (>60%) stops and it covers more than 50%  of each sampling unit. • Abundant: species occurs regularly throughout a stand, at most (>60%) stops and  its cover is less than 50% of each sampling unit. • Frequent: species recorded from 31-60% of stops. • Occasional: species recorded from 11-30% of stops. • Rare: species recorded from up to 10% of stops.  ====  <a href="http://www.durhambiodiversity.org.uk/wp-content/uploads/2012/07/Coalfields-and-Lowlands-Project-Botanical-Surveys-Second-Report.pdf">http://www.durhambiodiversity.org.uk/wp-content/uploads/2012/07/Coalfields-and-Lowlands-Project-Botanical-Surveys-Second-Report.pdf</a>  ====  <a href="http://aquaticcommons.org/4608/1/MPalmer.pdf">http://aquaticcommons.org/4608/1/MPalmer.pdf</a> (DAFOR rating (Dominant- Abundant-Frequent-Occasional-Rare) <a href="http://aquaticcommons.org/4608/">http://aquaticcommons.org/4608/</a>			

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## History

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#1 - 09/23/2017 01:43 PM - Andreas Müller

- Tracker changed from bug to task