

Measurement	units	Description	Start date	End date	Contract	Data submission (location)	Publicly available? (Y?N)	Metadata /QC
LAI		Remote sensing paper on the landscape surrounding Auchencorth Moss	2008	2008	NitroEurope			
biomass N content		Remote sensing paper on the landscape surrounding Auchencorth Moss	2008	2008	NitroEurope			
total canopy chlorophyll content		Remote sensing paper on the landscape surrounding Auchencorth Moss	2008	2008	NitroEurope			
LAI	m2 m-2	destructive sampling from grazed & ungrazed areas.	15/05/2003	02/09/2004	Carbomont			Carbomont
Dry biomass	g dry wt m-	destructive sampling from grazed & ungrazed areas.	15/05/2003	02/09/2004	Carbomont			Carbomont
biomass C&N content	%DWt	destructive sampling from grazed & ungrazed areas.	15/05/2003	15/07/2004	Carbomont			Carbomont
Flourine in grass			Apr-10	May-10 -				
Leaf level exchange of CO2	umol m-2	( Using an ADC leaf gas exchange cuvette, the exchange of CO2 (Net photosynthesis/respiration) was measured throughout the for species Molinia caerulea. The cuvette environment can be controlled but conditions were set to ambient. The data were requested by ECLAIRE modellers, who are using the site as a modelling case study for the ECLAIRE project.	28/08/2013	28/08/2013	ECLAIRE NEC04486	Will be submitted to ECLAIRE database for WP11	Only to ECLAIRE community.	