

**Annex 2** Summary of paired 'Treatment & Control' plots covered by PhD: monitoring dates and treatment.

Plot ref. given in brackets e.g. (CGo-3-M13-C) refers to old name used when set up by the Life Project, but have been re-named in Ph.D.

	Plot ref.	Fen habitat	Plot type	Dates monitored	Treatment	Treatment date
Cors Erddreiniog, (Nant Isaf)	CE-M13-1T (CE-NI-1-M13-T)	Alkaline fen M13b	Treatment	28.06.2011	Hand-strimming (C2)	08/11/2011
				14.08.2012	Light cattle grazing (C4)	Summer 2012
Cors Erddreiniog (Nant Isaf)	CE-M13-1C (CE-NI-2-M13-C)	Alkaline fen M13b	Control	07.08.2013	Pony grazing (C4)	Spring 2013 onwards
				28.06.2011	None	-
Cors Erddreiniog (Nant Isaf)	CE-M13-2T (CE-NI-3-M13-T)	Alkaline fen M13b	Treatment	14.08.2012	Light cattle grazing (C4)	Summer 2012
				07.08.2013	Pony grazing (C4)	Spring 2013 onwards
Cors Erddreiniog (Nant Isaf)	CE-M13-2C (CE-NI-4-M13-C)	Alkaline fen M13b	Control	28.06.2011	None	-
				14.08.2012	Light cattle grazing (C4)	Summer 2012
Cors Erddreiniog (lake)	CE-M13-3T (CE-Lake-M13-T)	Alkaline fen M13b	Treatment	06.08.2013	Pony grazing (C4)	Spring 2013 onwards
				28.06.2011	None	-
Cors Erddreiniog (lake)	CE-M13-3C (CE-Lake-M13-C)	Alkaline fen M13b	Control	14.08.2012	Light cattle grazing (C4)	Summer 2012
				06.08.2013	Pony grazing (C4)	Spring 2013 onwards
Cors Erddreiniog (lake)	CE-M13-3T (CE-Lake-M13-T)	Alkaline fen M13b	Treatment	05.08.2011	Hand-strimming (C2)	27.02.2012
				20.08.2012	Pony grazing	
Cors Erddreiniog (lake)	CE-M13-3C (CE-Lake-M13-C)	Alkaline fen M13b	Control	08.08.2013	None	
				05.08.2011	Pony grazing	
Cors Erddreiniog (Cors Cefn Uwrch)	CE-CLAD-1T	Calcareous fen 'Cladio-Molinietum' a	Treatment	20.08.2012	None	
				08.08.2013	None	
Cors Erddreiniog (Cors Cefn Uwrch)	CE-CLAD-1C	Calcareous fen 'Cladio-Molinietum' a	Control	05.08.2011	Pony grazing	
				20.08.2012	None	
Cors Erddreiniog (Cors Cefn Uwrch)	CE-CLAD-2T	Calcareous fen 'Cladio-Molinietum' a	Treatment	08.08.2013	None	
				26.10.2011	Machine mowing (C1)	28.03.2012
Cors Erddreiniog (Cors Cefn Uwrch)	CE-CLAD-2C	Calcareous fen 'Cladio-Molinietum' a	Control	08.08.2012	No grazing	-
				18.07.2013	None	-
Cors Erddreiniog (Cors Cefn Uwrch)	CE-CLAD-2C	Calcareous fen 'Cladio-Molinietum' a	Control	26.10.2011	None	-
				07.08.2012	No grazing	
				19.07.2013		

SSSI	Plot ref.	Fen habitat	Plot type	Dates monitored	Treatment	Treatment date	
Cors Erddreiniog (Cors Cefn Uwrch)	CE-CLAD-3T	Calcareous fen 'Cladio-Molinietum' a	Treatment	27.10.2011	Machine mowing (C1)	28/03/2012	
				03.08.2012	No grazing	-	
Cors Erddreiniog (Cors Cefn Uwrch)	CE-CLAD-3C	Calcareous fen 'Cladio-Molinietum' a	Control	17.07.2013	No grazing	-	
				27.10.2011	None	-	
				03.08.2012	No grazing	-	
Cors Bodeilio (Common)	CB-M13-2T	Alkaline fen M13	Treatment	17.07.2013	No grazing	-	
				25.10.2011	Hand-strimming (C2)	29.03.2012	
Cors Bodeilio (Common)	CB-M13-2C	Alkaline fen M13	Control	17.08.2012	No grazing	-	
				10.08.2013	No grazing	-	
				25.10.2011	None	-	
Cors Bodeilio	CB-M13-3T	Alkaline fen M13	Treatment	17.08.2012	Open to pony grazing (C2)	12 ponies on NNR all year since 2004	
				10.08.2013			
Cors Bodeilio	CB-M13-3C	Alkaline fen M13	Control	25.10.2011	None		
				17.08.2012	Open to pony grazing (C2)		
				10.08.2013			
Cors Bodeilio	CB-CLAD-1T	Calcareous fen 'Cladio-Molinietum' a	Treatment	29.06.2011	Machine mowing (C1)	03.02.2012	
				30.07.2012	Open to pony grazing (C2)	12 ponies on NNR all year since 2004	
Cors Bodeilio	CB-CLAD-1C	Calcareous fen 'Cladio-Molinietum' a	Control	23.07.2013	None		
				29.06.2011	None		
				30.07.2012	Open to pony grazing (C2)		
Cors Bodeilio	CB-CLAD-2T	Calcareous fen 'Cladio-Molinietum' a	Treatment	23.07.2013	Open to pony grazing (C2)		
				25.10.2011	Machine mowing (C1)	03.02.2012	
Cors Bodeilio	CB-CLAD-2C	Calcareous fen 'Cladio-Molinietum' a	Control	01.08.2012	Open to pony grazing (C2)	12 ponies on NNR all year since 2004	
				24.07.2013			
				25.10.2011	None		
Cors Bodeilio (Common)	CB-CLAD-3T (BC 1 Calc T)	Calcareous fen 'Cladio-Molinietum' a	Treatment	01.08.2012	Open to pony grazing (C2)		
				24.07.2013	Open to pony grazing (C2)		
Cors Bodeilio (Common)	CB-CLAD-3C (BC 2 Calc C)	Calcareous fen 'Cladio-Molinietum' a	Control	29.06.2011	None	-	
				31.07.2012	No grazing	-	
				20.07.2013	No grazing	-	
Cors Bodeilio (Common)	CB-CLAD-3C (BC 2 Calc C)	Calcareous fen 'Cladio-Molinietum' a	Control	29.06.2011	None	-	
				31.07.2012	No grazing	-	
				20.07.2013	No grazing	-	

SSSI	Plot ref.	Fen habitat	Plot type	Dates monitored	Treatment	Treatment date
Cors Goch	CG-CLAD-1T (CGO-1-Cladio-T)	Calcareous fen 'Cladio-Molinietum' a	Treatment	01.08.2011	Machine mowing (C1)	13.03.2012
				02.08.2012	<a href="#">See report re grazing</a>	
				25.07.2013		
Cors Goch	CG-CLAD-1C (CGO-1-Cladio-C)	Calcareous fen 'Cladio-Molinietum' a	Control	01.08.2011	None	-
				02.08.2012	<a href="#">See report re grazing</a>	
				25.07.2013		
Cors Goch	CG-CLAD-3T (CGo-3-M13-T)	Calcareous fen 'Cladio-Molinietum' a	Treatment	21.07.2011	Machine mowing (C1)	13.03.2012
				03.08.2012	<a href="#">See report re grazing</a>	
				25.07.2013		
Cors Goch	CG-CLAD-3C (CGo-3-M13-C)	Calcareous fen 'Cladio-Molinietum' a	Control	21.07.2011	None	
				03.08.2012	<a href="#">See report re grazing</a>	
				25.07.2013		
Cors Goch	CG-M13-1T	Alkaline fen M13	Treatment	12.10.2011	Hand-strimming (C2)	21.03.2012
				15.08.2012	<a href="#">See report re grazing</a>	
				01.08.2013		
Cors Goch	CG-M13-1C	Alkaline fen M13	Control	12.10.2011	None	
				15.08.2012	<a href="#">See report re grazing</a>	
				01.08.2013		
Cors Goch	CG-M13-2T (CGo-3-M13-T)	Alkaline fen M13	Treatment	21.07.2011	Hand-strimming (C2)	22.03.2012
				09.08.2012	<a href="#">See report re grazing</a>	
				26.07.2013		
Cors Goch	CG-M13-2C (CGo-3-M13-C)	Alkaline fen M13	Control	21.07.2011	None	
				09.08.2012	<a href="#">See report re grazing</a>	
				26.07.2013		
Cors Goch	CG-M13-3T (CGo-4-M13-T)	Alkaline fen M13	Treatment	20.07.2011	Hand-strimming (C2)	22.03.2012
				10.08.2012	<a href="#">See report re grazing</a>	
				02.08.2013		
Cors Goch	CG-M13-3C (CGo-4-M13-C)	Alkaline fen M13	Control	20.07.2011	None	
				10.08.2012	<a href="#">See report re grazing</a>	
				02.08.2013		