

# Monaghan Fen Survey II

## Volume III: Site Survey Photographic Reports

Part 2 of 2

Report for Monaghan County Council & The National Parks and  
Wildlife Service, Department of the Environment, Heritage and  
Local Government, Ireland

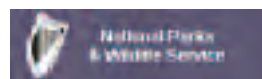


Prepared on behalf of Wetland Surveys by:  
Dr Peter Foss & Patrick Crushell

October 2008



An Action of the Monaghan Heritage Plan  
2006-2010





MFS II 2008 - Ground Photograph Captions

County: Monaghan

Site Name: Drumharrif Lough

Site Code Number: MFS - 26

Date of survey: 14 July 2008

Surveyed by: Peter Foss & Patrick Crushell

Photographs by: Peter Foss unless otherwise stated.



DSC 1942: P1 - General view of Drumharrif Lough with fringing reed communities, and improved grassland surrounding the lake. View to south-east.



DSC 1943: P2 - Marginal vegetation (with *Juncus effusus* and *Typha latifolia*) on Drumharrif Lough occurring on heavily poached mineral soil.



MFS II 2008 - Ground Photograph Captions

Site Name: Drumharrif Lough cont.

Site Code Number: MFS - 26



DSC 1944: P2 - Marginal swamp vegetation (with *Juncus effusus* and *Typha latifolia*) on Drumharrif Lough occurring on poached mineral soil. Older rock/spoil heap on the LHS. View to the north.



DSC 1946: P2 - Marginal swamp vegetation (with *Juncus effusus* and *Typha latifolia*) on Drumharrif Lough occurring on poached mineral soil. View to the south-east.



MFS II 2008 - Ground Photograph Captions

Site Name: Drumharrif Lough cont.

Site Code Number: MFS - 26



DSC 1948: P2 - Marginal swamp vegetation (with *Juncus effusus* and *Typha latifolia*) on Drumharrif Lough showing damage caused by cattle poaching and grazing.



MFS II 2008 - Ground Photograph Captions

County: Monaghan

Site Name: Faltagh

Site Code Number: MFS - 28

Date of survey: 15 July 2008

Surveyed by: Peter Foss & Patrick Crushell

Photographs by: Peter Foss unless otherwise stated.



DSC 2092: P1 - Transition mire at Faltagh with scattered willow scrub especially on marginal areas. View to the east.



DSC 2093: P1 - Transition mire at Faltagh with scattered willow scrub especially on marginal areas. View over site to the south.



MFS II 2008 - Ground Photograph Captions

Site Name: Faltagh cont.

Site Code Number: MFS - 28



DSC 2099: P2 - Transition mire at Faltagh in the centre with wet grassland in the foreground. View to the east.



DSC 2103: P3 - Detailed view of the transition mire vegetation at Faltagh, dominated by Bog Bean and Bog Cotton.



MFS II 2008 - Ground Photograph Captions

Site Name: Faltagh cont.

Site Code Number: MFS - 28



DSC 2113: P3 - View of the transition mire vegetation at Faltagh, with *Ranunculus lingua*. View to the south.



DSC 2114: P3 - Bog pool in the north eastern part of the site, surrounded by *Typha latifolia* swamp.



MFS II 2008 - Ground Photograph Captions

County: Monaghan

Site Name: Island Bridge (Dromore Lakes)

Site Code Number: 000001

Date of survey: 17 July 2008

Surveyed by: Peter Foss & Patrick Crushell

Photographs by: Peter Foss unless otherwise stated.



DSC 2267: P1 - Small area of reed bed on lakeshore north of Island Bridge. With wooded lakeshore in the distance. View to north-west.



DSC 2268: P2 - River channel connection the two lakes at Island Bridge, dominated by willow and alder scrub on the banks and various introduced species. View to south.



MFS II 2008 - Ground Photograph Captions

Site Name: Island Bridge (Dromore Lakes) cont.

Site Code Number: 000001



DSC 2271: P3 - Wet willow alder woodland with understory of *Phalaris arundinacea*, to the north of the path.



DSC 2272: P3 - Wet willow alder woodland with scattered understory of *Phalaris arundinacea*, to the south of the path.



MFS II 2008 - Ground Photograph Captions

County: Monaghan

Site Name: Killyboley Lough

Site Code Number: MFS - 29

Date of survey: 15 July 2008

Surveyed by: Peter Foss & Patrick Crushell

Photographs by: Peter Foss unless otherwise stated.



DSC 2031: P1 - Reed fringed shoreline dominated by *Phragmites australis* on the southern of the 2 Killyboley Loughs. View to south.



DSC 2034: P1 - Reed fringed shoreline dominated by *Phragmites australis* and *Epilobium hirsutum* on the southern of the 2 Killyboley Loughs. View to north.



MFS II 2008 - Ground Photograph Captions

Site Name: Killyboley Lough cont.

Site Code Number: MFS - 29



DSC 2044: P3 - Reed fringed shoreline dominated by *Phragmites australis* on the northern of the 2 Killyboley Loughs. This lake has a dense alder fringing wet woodland area behind the reed beds. View to west.



DSC 2046: P4 - Drainage channel connecting the two lakes at Killyboley. Surface of water dominated by a floating mat of *Lemna minor*.



MFS II 2008 - Ground Photograph Captions

County: Monaghan

Site Name: Lough Aphuca

Site Code Number: MFS - 30

Date of survey: 14 July 2008

Surveyed by: Peter Foss & Patrick Crushell

Photographs by: Peter Foss unless otherwise stated.



DSC 2003: P1 - View over Lough Aphuca (southern half) with recent infill area in foreground and the marsh and wet woodland area in the distance. View to north-west.



DSC 2005: P2 - View over Lough Aphuca (northern half) with recent infill area in foreground and the marsh and wet woodland area in the distance. View to north.



MFS II 2008 - Ground Photograph Captions

Site Name: Lough Aphuca cont.

Site Code Number: MFS - 30



DSC 2006: P2 - View over Lough Aphuca (northern half) with recent infill area in foreground, wet grassland beyond, and the marsh and wet woodland area in the distance. View to north.



DSC 2010: P3 - Marsh area at the site dominated by *Carex acutiformis* and *Carex disticha* and wet woodland area in the distance. View to north-west.



MFS II 2008 - Ground Photograph Captions

Site Name: Lough Aphuca cont.

Site Code Number: MFS - 30



DSC 2020: P4 - View over Lough Aphuca (northern corner) with *Typha latifolia* reed bed swamp around lakeshore. View to south.



DSC 2021: P4 - View over Lough Aphuca (northern corner) with *Typha latifolia* reed bed swamp around lakeshore. View to south-west.



MFS II 2008 - Ground Photograph Captions

County: Monaghan

Site Name: Lough Nahinch

Site Code Number: MFS - 40

Date of survey: 17 & 21 July 2008

Surveyed by: Peter Foss & Patrick Crushell

Photographs by: Peter Foss unless otherwise stated.



DSC 2254: P1 - View over Lough Nahinch from a recently infilled and revegetated spoil heap (dominated by *Urtica dioica*), with sloped area above lake surrounded by dense Gorse scrub. View to west.



DSC 2256: P2 - Another recently infilled area of site which has not yet re-vegetation. View to south over the site with willow, birch and gorse scrub in the distance.



MFS II 2008 - Ground Photograph Captions

Site Name: Lough Nahinch cont.

Site Code Number: MFS - 40



DSC 2257: P3 - Cutover bog community in hollow, with Ling Heather present. Gorse scrub (opposite) and Bracken (foreground) surrounding the wetter depressions.



DSC 2507: P4 - Wet grassland area at the western end of the site. The willow woodland which occurs within the site can be seen in the distance.



MFS II 2008 - Ground Photograph Captions

Site Name: Lough Nahinch cont.

Site Code Number: MFS - 40



DSC 2508: P5 - Area of cutover bog dominated by Ling Heather heathland and surrounding Gorse and Birch scrub near the western edge of the site. View to south-east.



DSC 2509: P5 - Area of cutover bog dominated by Ling Heather heathland and regenerating bog and poor fen communities in the hollows. View to south-east.



MFS II 2008 - Ground Photograph Captions

Site Name: Lough Nahinch cont.

Site Code Number: MFS - 40



DSC 2522: P5 - Area of regenerating cutover bog vegetation in a wet hollow with Bog Asphodel (*Narthecium ossifragum*) and Bog Cotton (*Eriophorum angustifolium*).



DSC 2526: P6 - Poor fen area colonising wet pools and hollows at the site. View to north.



MFS II 2008 - Ground Photograph Captions

Site Name: Lough Nahinch cont.

Site Code Number: MFS - 40



DSC 2540: P7 - Transition mire area forming a broad band around the western edge of the smaller of the 2 lakes at Lough Nahinch. View to south-east.



DSC 2541: P7 - Transition mire area forming a broad band around the western edge of the smaller of the 2 lakes at Lough Nahinch. View to south.



MFS II 2008 - Ground Photograph Captions

Site Name: Lough Nahinch cont.

Site Code Number: MFS - 40



DSC 2545: P7 - Transition mire area forming a broad band around the edge of Lough Nahinch.



DSC 2564: P7 - Narrow band of reed bed on the eastern shore of the smaller Lough Nahinch, with ridge covered by *Calluna vulgaris* and *Pteridium aquilinum* behind. View to east.



MFS II 2008 - Ground Photograph Captions

County: Monaghan

Site Name: Lough Ooney

Site Code Number: MFS - 31

Date of survey: 18 July 2008

Surveyed by: Peter Foss & Patrick Crushell

Photographs by: Peter Foss unless otherwise stated.



DSC 2324: P1 - *Typha latifolia* reed bed swamp fringe on the southern shore of Lough Ooney. View to north-east.



DSC 2330: P2 - *Typha latifolia* reed bed swamp fringe on the southern shore of Lough Ooney, with similar community on the western shore. View to west.



MFS II 2008 - Ground Photograph Captions

Site Name: Lough Ooney cont.

Site Code Number: MFS - 31



DSC 2334: P3 - *Typha latifolia* reed bed fringe on the north western shore of Lough Ooney. View to north west.



DSC 2336: P3 - *Typha latifolia* reed bed fringe on the north western shore of Lough Ooney, with a narrow *Schoenoplectus lacustris* fringe in front and extending a short distance into open water of lake. View to north west.



MFS II 2008 - Ground Photograph Captions

County: Monaghan

Site Name: Mount Matthews

Site Code Number: MFS - 32

Date of survey: 14 July 2008

Surveyed by: Peter Foss & Patrick Crushell

Photographs by: Peter Foss unless otherwise stated.



DSC 1979: P1 - Willow scrub area with open glades of transition mire at the eastern end of the site. View to north.



DSC 1982: P1 - Transition mire area with scattered *Phragmites australis* at the eastern end of the site. View to north.



MFS II 2008 - Ground Photograph Captions

Site Name: Mount Matthews cont.

Site Code Number: MFS - 32



DSC 1987: P1 - Transition mire area with scattered *Phragmites australis* at the eastern end of the site.



DSC 1993: P2 - *Phragmites australis* dominated reed bed at the western end of the site. View to north.



MFS II 2008 - Ground Photograph Captions

Site Name: Mount Matthews cont.

Site Code Number: MFS - 32



DSC 1994: P2 - *Phragmites australis* dominated reed bed at the western end of the site. View to north.



DSC 1995: P2 - *Phragmites australis* dominated reed bed at the western end of the site. View to north.



MFS II 2008 - Ground Photograph Captions

Site Name: Mount Matthews cont.

Site Code Number: MFS - 32



DSC 1997: P3 - Transition mire area at the north-western end of the site, which extends into County Louth. Some areas show an increase in the cover of wet willow woodland. View to north-east.



DSC 1998: P4 - Drainage channel between the *Phragmites australis* dominated reed bed at the western end of the site and the transition mire to the east. View to north.



MFS II 2008 - Ground Photograph Captions

County: Monaghan

Site Name: Muckno Mill Lough

Site Code Number: MFS - 33

Date of survey: 17 July 2008

Surveyed by: Peter Foss & Patrick Crushell

Photographs by: Peter Foss unless otherwise stated.



DSC 2202: P1 - *Phalaris arundinacea* dominated marsh area with scattered willow trees at the southern end of the site. View to north-west.



DSC 2205: P1 - *Phalaris arundinacea* dominated marsh area with scattered willow trees at the southern end of the site, with Muckno Mill Lough in the distance. View to north-west.



MFS II 2008 - Ground Photograph Captions

Site Name: Muckno Mill Lough cont.

Site Code Number: MFS - 33



DSC 2206: P2 - *Phalaris arundinacea* dominated marsh area at the eastern end of Muckno Mill Lough. View to north-west.



DSC 2208: P3 - *Phalaris arundinacea* dominated marsh area at the eastern end of the lake, with fishing/visitor platform. View to west.



MFS II 2008 - Ground Photograph Captions

Site Name: Muckno Mill Lough cont.

Site Code Number: MFS - 33



DSC 2211: P3 - *Phalaris arundinacea* dominated marsh area at the eastern end of the lake, with emergent *Carex rostrata* and *Nuphar lutea*.



DSC 2214: P5 - Eastern end of the lake, with emergent *Nuphar lutea*. View to west.



MFS II 2008 - Ground Photograph Captions

Site Name: Muckno Mill Lough cont.

Site Code Number: MFS - 33



DSC 2218: P4 - Eastern end of the lake, where recent illegal dumping of garden waste was noted at the end of a short access laneway.



MFS II 2008 - Ground Photograph Captions

County: Monaghan

Site Name: Rahans Lough

Site Code Number: NHA 002844

Date of survey: 14 July 2008

Surveyed by: Peter Foss & Patrick Crushell

Photographs by: Peter Foss unless otherwise stated.



DSC 2024: P1 - Northern shore of the lake, with narrow reed bed zone. View to south.



DSC 2025: P2 - Northern rocky shore of the lake, with narrow reed bed zone. View to east.



MFS II 2008 - Ground Photograph Captions

Site Name: Rahans Lough cont.

Site Code Number: NHA 002844



DSC 2026: P3 - Northern shore of the lake, with narrow reed bed zone. A number of fishing platforms are located in the reed bed on the lake shore. View to west.



DSC 2027: P2 - Northern shore of the lake, with narrow reed bed zone. View to east.



MFS II 2008 - Ground Photograph Captions

County: Monaghan

Site Name: Rathkeevan Lough

Site Code Number: MFS - 35

Date of survey: 18 July 2008

Surveyed by: Peter Foss & Patrick Crushell

Photographs by: Peter Foss unless otherwise stated.



DSC 2341: P1 - Western shore of the lake, with *Typha latifolia* reed bed swamp zone with scattered willow and wet grassland in the foreground. View to south-east.



DSC 2343: P2 - Western shore of the lake, with *Typha latifolia* reed bed swamp zone. View to south-east.



MFS II 2008 - Ground Photograph Captions

Site Name: Rathkeevan Lough

Site Code Number: MFS - 35



DSC 2346: P1 - Western shore of the lake, with *Typha latifolia* reed bed swamp zone. View to east.



DSC 2347: P1 - Western shore of the lake, showing herb layer in the *Typha latifolia* reed bed swamp zone, with Bogbean and *Mentha aquatica*.



MFS II 2008 - Ground Photograph Captions

County: Monaghan

Site Name: Roosky Lough

Site Code Number: MFS - 36

Date of survey: 19 July 2008

Surveyed by: Peter Foss & Patrick Crushell

Photographs by: Peter Foss unless otherwise stated.



DSC 2298: P1 - Southern shore of the lake, with *Typha latifolia* reed bed swamp zone. View to north.



DSC 2301: P2 - Southern shore of the lake, where a swallow hole takes the water outflow from the lake.



MFS II 2008 - Ground Photograph Captions

Site Name: Roosky Lough cont.

Site Code Number: MFS - 36



DSC 2305: P1 - Southern shore of the lake, with *Typha latifolia* reed bed swamp zone.



DSC 2306: P3 - Southern shore of the lake, with *Typha latifolia* reed bed swamp zone. View to north.



MFS II 2008 - Ground Photograph Captions

Site Name: Roosky Lough cont.

Site Code Number: MFS - 36



DSC 2316: P4 - North eastern shore of the lake, with *Typha latifolia* reed bed swamp zone. View to north-east.



DSC 2317: P4 - North eastern shore of the lake, with *Typha latifolia* reed bed swamp zone. View to north.



MFS II 2008 - Ground Photograph Captions

Site Name: Roosky Lough cont.

Site Code Number: MFS - 36



DSC 2319: P4 - North eastern shore of the lake, with *Typha latifolia* reed bed swamp zone. View to north.



DSC 2320: P5 - North western shore of the lake, with *Typha latifolia* reed bed swamp zone, and a wooded Crannog in the distance. View to west.



MFS II 2008 - Ground Photograph Captions

County: Monaghan

Site Name: Shantonagh Lough

Site Code Number: MFS - 37

Date of survey: 16 July 2008

Surveyed by: Peter Foss & Patrick Crushell

Photographs by: Peter Foss unless otherwise stated.



DSC 2174: P1 - Northern shore of the lake, with wet wooded zone. View to south.



DSC 2176: P2 - Southern shore of the lake, with wet wooded zone in foreground. The remaining lakeshore was dominated by rocky outcrops and a minimal wetland marginal zone adjacent to the improved grassland. View to north-west.



MFS II 2008 - Ground Photograph Captions

Site Name: Shantonagh Lough cont.

Site Code Number: MFS - 37



DSC 2177: P2 - Southern shore of the lake, with wet wooded zone in foreground. The remaining lakeshore was dominated by rocky outcrops and a minimal wetland marginal zone adjacent to the improved grassland. View to north.



DSC 2178: P2 - Southern shore of the lake, with wet wooded zone in foreground. The remaining lakeshore was dominated by rocky outcrops and a minimal wetland marginal zone adjacent to the improved grassland. View to north-east.



MFS II 2008 - Ground Photograph Captions

County: Monaghan

Site Name: Sillis Lough

Site Code Number: MFS - 38

Date of survey: 15 July 2008

Surveyed by: Peter Foss & Patrick Crushell

Photographs by: Peter Foss unless otherwise stated.



DSC 2049: P1 - *Phragmites australis* tall herb swamp area in the west of the site. View to north.



DSC 2059: P2 - *Carex acutiformis* tall herb area in the east of the site, with reed bed zone around the shore of the lake. View to south-west.



MFS II 2008 - Ground Photograph Captions

Site Name: Sillis Lough cont.

Site Code Number: MFS - 38



DSC 2062: P3 - General view of Sillis Lough looking westwards, with reed bed zone surround most of the shore of the lake.



MFS II 2008 - Ground Photograph Captions

County: Monaghan

Site Name: Tassan Lough

Site Code Number: NHA 001666

Date of survey: 17 July 2008

Surveyed by: Peter Foss & Patrick Crushell

Photographs by: Peter Foss unless otherwise stated.



DSC 2231: P1 - General view of western end of Tassan Lough looking north-westwards, with reed bed zone surround the shore of the lake.



DSC 2233: P2 - Unimproved grassland area to the south east of lake.



MFS II 2008 - Ground Photograph Captions

Site Name: Tassan Lough cont.

Site Code Number: NHA 001666



DSC 2234: P3 - General view of western end of Tassan Lough looking north-westwards, with reed bed zone surround the shore of the lake and old mine spoil heaps in the distance.



DSC 2238: P4 - Transition mire area on the eastern shore below a bracken covered slope.



MFS II 2008 - Ground Photograph Captions

Site Name: Tassan Lough  
Site Code Number: NHA 001666



DSC 2240: P4 - Detail of the transition mire area on the eastern lake shore.



DSC 2578: P5 - Detail of the dry heathland area on the eastern lake shore.



DSC 2242: P4 - Transition mire area on the eastern shore with *Carex rostrata*.



MFS II 2008 - Ground Photograph Captions

Site Name: Tassan Lough cont.

Site Code Number: NHA 001666



DSC 2244: P4 - Transition mire area on the eastern shore with *Carex rostrata*.



DSC 2588: P6 - Stone walls the road along the southern edge of the site.



MFS II 2008 - Ground Photograph Captions

Site Name: Tassan Lough cont.

Site Code Number: NHA 001666



DSC 6684: P7 - Small pool area to the south of the main lake surrounded by *Phragmites* reed bed. Photograph Patrick Crushell