



NATURA 2000 - STANDARD DATA FORM

For Special Protection Areas (SPA),
Proposed Sites for Community Importance (pSCI),
Sites of Community Importance (SCI) and
for Special Areas of Conservation (SAC)

SITE IE0001536
SITENAME Mocerha Lough SAC

TABLE OF CONTENTS

- [1. SITE IDENTIFICATION](#)
- [2. SITE LOCATION](#)
- [3. ECOLOGICAL INFORMATION](#)
- [4. SITE DESCRIPTION](#)
- [6. SITE MANAGEMENT](#)
- [7. MAP OF THE SITE](#)

1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code IE0001536	Back to top
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1.3 Site name

Mocerha Lough SAC

1.4 First Compilation date 2003-03	1.5 Update date 2019-09
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1.6 Respondent:

Name/Organisation:	National Parks and Wildlife Service, Department of Culture, Heritage and the Gaeltacht
Address:	90 King Street North, Dublin 7, D07 N7CV, Ireland
Email:	datadelivery@chg.gov.ie

Date site proposed as SCI:	2003-03
Date site confirmed as SCI:	No data
Date site designated as SAC:	2018-11
National legal reference of SAC designation:	497/2018

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

[Back to top](#)

Longitude

-9.162935

Latitude

53.539541

2.2 Area [ha]:

65.98203917

2.3 Marine area [%]

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name**NUTS level 2 code****Region Name**

IE01	Border, Midland and Western
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2.6 Biogeographical Region(s)

Atlantic (%)

3. ECOLOGICAL INFORMATION**3.1 Habitat types present on the site and assessment for them**[Back to top](#)

Annex I Habitat types						Site assessment			
Code	PF	NP	Cover [ha]	Cave [number]	Data quality	A B C D	A B C		
						Representativity	Relative Surface	Conservation	Global
7210			19.33		M	B	C	B	B

- **PF:** for the habitat types that can have a non-priority as well as a priority form (6210, 7130, 9430) enter "X" in the column PF to indicate the priority form.
- **NP:** in case that a habitat type no longer exists in the site enter: x (optional)
- **Cover:** decimal values can be entered
- **Caves:** for habitat types 8310, 8330 (caves) enter the number of caves if estimated surface is not available.
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation)

4. SITE DESCRIPTION**4.1 General site character**[Back to top](#)

Habitat class	% Cover
N07	40.0
N08	35.0

N10	15.0
N09	5.0
N06	5.0
Total Habitat Cover	100

Other Site Characteristics

The site is a shallow wetland complex lying in a linear depression in Carboniferous limestone which runs north-eastwards from Lough Corrib. The lake basin is mostly overgrown with swamp and fen vegetation, with very little open water. Wet grassland, which floods at times, is found adjacent to the wetland habitats. On high ground within the site are areas of calcareous heath/grassland vegetation which are notable for the presence of *Juniperus communis*.

4.2 Quality and importance

The site supports a good example of Cladium fen in a calcareous lake basin and is considered one of the largest stands in the west of Ireland. It occurs in association with Phragmites swamp, Schoenus fen and other wetland vegetation. The quality of wetland habitats appears good. The site supports locally important numbers of *Gallinago gallinago* and duck species.

4.3 Threats, pressures and activities with impacts on the site

The most important impacts and activities with high effect on the site

Negative Impacts			
Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
L	A04		i
L	K04.01		i
L	E03.01		i
L	J01.01		i
M	F03.01		i
H	J02.01.03		i
L	A08		o
L	A04.02.01		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L	X		i

Rank: H = high, M = medium, L = low

Pollution: N = Nitrogen input, P = Phosphor/Phosphate input, A = Acid input/acidification,

T = toxic inorganic chemicals, O = toxic organic chemicals, X = Mixed pollutions

i = inside, o = outside, b = both

4.5 Documentation

Goodwillie, R (1979). A Preliminary Report on Areas of Scientific Interest in County Mayo. An Foras Forbartha, Dublin.

6. SITE MANAGEMENT

6.2 Management Plan(s):

[Back to top](#)

An actual management plan does exist:

<input type="checkbox"/>	Yes
<input type="checkbox"/>	No, but in preparation
<input checked="" type="checkbox"/>	No

7. MAP OF THE SITES

[Back to top](#)

INSPIRE ID:

IE.NPWS.PS.NATURA2000.SAC.IE0001536

Map delivered as PDF in electronic format (optional)

Yes No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).