



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 IE0002279
SITENAME Askeaton Fen Complex SAC

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code IE0002279	Back to top
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1.3 Site name

Askeaton Fen Complex SAC

1.4 First Compilation date 2001-03	1.5 Update date 2018-09
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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:	2004-09
Date site confirmed as SCI:	No data
Date site designated as SAC:	2017-12
National legal reference of SAC designation:	617/2017

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude

-8.918751

Latitude

52.581995

2.2 Area [ha]:

284.289503

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**

IE02	Southern and Eastern
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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			99.67		M	A	B	B	B
7230			25.63		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
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N09	6.0
N06	7.0
N23	1.0
N14	3.0
N07	52.0
N08	21.0
N22	1.0
N16	1.0
N10	8.0
Total Habitat Cover	100

Other Site Characteristics

The site consists of a number of separate small fen areas north, east and south of Askeaton in an area of undulating ground underlain by Carboniferous Limestone. The fen is predominantly the Cladium type, though alkaline fens are found around the landward margins. Adjacent to the fens are associated habitats such as freshwater marsh, wet grassland and open water. On higher ground dense scrub is found. Occasionally, at the south of the site cliffs are present. Diverse dry grassland is found also at the south of the site, though this is further fragmented by agricultural improvement.

4.2 Quality and importance

The site is most important for the presence of the Annex I habitat Cladium fen and also for the presence of Alkaline fens. Small areas of species-rich dry grassland are also found. The site supports a diversity of habitats and 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]
M	A08		i
M	A10.01		i
M	E01.03		i
H	J02.01.02		i
M	H02		o
H	J01		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. (1981). Areas of Scientific Interest in Ireland. An Foras Forbartha, Dublin. Reynolds, S. (1997). Report for Co. Limerick (v.c.H8). 1996. Irish Botanical News, 7, 39-42. The Committee for Ireland, Botanical Society of the British Isles. Wann, J. (1999). Some botanical observations in Co. Limerick (v.c. H8) for the Atlas 2000 Project. Irish Botanical News, 9, 32-35. The Committee for Ireland, Botanical Society of the British Isles. Young, R. (1971). Report on Areas of Scientific Interest in County Limerick. Unpublished Report for An Foras Forbartha, Dublin.

6. SITE MANAGEMENT

6.2 Management Plan(s):

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

INSPIRE ID:

IE.NPWS.PS.NATURA2000.SAC.IE0002279

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).

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