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Areas of Scientific Interest in Co. Laois, O.S. Sheets 15,16,18 & 19

(April 1992)

<u>Site No.</u>	<u>Name</u>	<u>Grid Ref.</u>	<u>Interest</u>	<u>Rating</u>	<u>Reference</u>
412	Slieve Bloom Mountains	N29 05	Ecological (B)	I	AFF, WS
413	Annaghmore Lough	N31 14	Ecological (B)	R	AFF
414	Abbeyleix Wood	S42 82	Ecological (B,0)	I	AFF
415	Coolrain	S26 91	Ecological (B)	R	WS (Bog)
416	Derries Wood	N57 05	Ecological (Z)	R	WS
417	Grantstown Wood & Granston Lough Nature Reserve	S33 80	Ecological (B)	I	WS
418	Kilminfoyle	S34 83	Ecological (O)	R	WS
419	Knockacolla	S31 91	Ecological (B)	N	WS (Bog)
420	The Curragh & Goul River Marsh	S35 77	Ecological (B,0)	R	AFF
421	Timahoe Eskers	S54 92	Ecological (B) Geomorphological	N	AFF
652	Monaincha Bog	S18 89	Ecological (B)	L	AFF, WS (Bog)
856	Ballyboodin Bridge	S36 77	Ecological (B)	Not rated	WS
857	Ballylynan	S67 88	Ecological (B)	L	AFF
858	Barrow Valley at	S703880	Ecological (B,0)	L	AFF
859	Clonaslee Eskers	N27 12	Ecological (B) Geomorphological	R	AFF
860	Clopook Wood	S58 90	Ecological (B)	R	AFF
861	Cloonadadoran Bog	S47 92	Ecological (B)	L	AFF
862	Coolacurragh	S35 80	Ecological (B)	N	WS
863	Coolroe Castle Fen	N610040	Ecological (B)	L	AFF
864	Delour River near Lacca Manor	S29 98	Ecological (B)	L	AFF
865	Emo Court	N54 07	Ecological (B,0)	L	AFF

<u>Site No.</u>	<u>Name</u>	<u>Grid Ref.</u>	<u>Interest</u>	<u>Rating</u>	<u>Reference</u>
866	Killeshin Glen	S664770	Geological	R	AFF
867	Kilteale Hill	S54 99	Ecological (B)	L	AFF
868	Knockaroe Bog	S29 87	Ecological (B)	L	AFF
869	Lisbigney Bog	S46 79	Ecological (B,O)	L	AFF
870	Luggacurran	S587880	Geological	R	AFF
871	Moanavaw or Yellow Bog	S51 98	Ecological (B)	L	AFF
872	Monettia Bog	N35 15	Ecological (B,Z)	R	AFF
873	Moyadd Stream	S565832	Geological	R	AFF
874	Nore River	S35 92	Ecological (B,O)	L	AFF
875	Portarlinton Golf Course	N50 10	Ecological (B)	Not rated	WS
876	Ridge of Portlaoise	N47 03 - S49 06	Ecological (B) Geomorphological	R	AFF
877	Rock of Cashel	S480920	Geological	L	AFF
878	Rock of Dunamase	S525985	Ecological (B) Geomorphological	R	AFF
879	Rossnagad Bog	N44 04	Ecological (B)	L	AFF
880	Rossmore	S667744	Geological	L	AFF
881	The Great Heath of Portlaoise	N53 02	Ecological (B)	L	AFF

B - Botanical I - International

O - Ornithological N - National

Z - Zoological R - Regional

AFF - An Foras Forbartha L - Local

WS - Wildlife Service

WS (Bog) - Wildlife Service (Bog Survey)

Areas of Scientific Interest in Co. Laois

Additions and amendments to the 1982/83/86/87 ASI maps

SHEET 16

<u>Site No.</u>	<u>Name</u>	<u>Grid Ref.</u>	<u>Comments</u>
416	Derries Wood	N57 05	Additional site (Zoological), ref. Dr. Martin Speight.
870	Luggacurran	S587880	Site omitted from 1982 ASI map.
873	Moyadd Stream	S565832	Site omitted from 1982 ASI map.
875	Portarlinton Golf Course	N50 10	Additional site, with <u>Campanula trachelium</u> .

SHEET 18

418	Kilminfoyle	S34 83	Additional site (Ornithological), ref. John Wilson.
856	Ballyboodin Bridge	S36 77	Additional site, with <u>Groenlandia densa</u> .

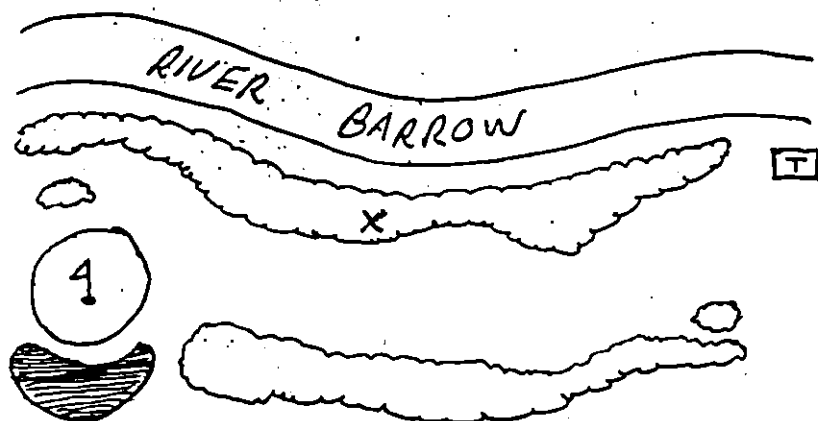
SHEET 19

866	Killeshin Glen	S664770	Site incorrectly marked on 1982 ASI map.
873	Moyadd Stream	S565823	Site incorrectly marked on 1982 ASI map.

Campanula trachelium.

19.07.91 Portarlington golf course,
Garryhinch. N.5010.

One single plant in a strip of
woodland between the River
Barrow and the newly made
6th. fairway.



Record: Jim Moore, Ranger. 1991

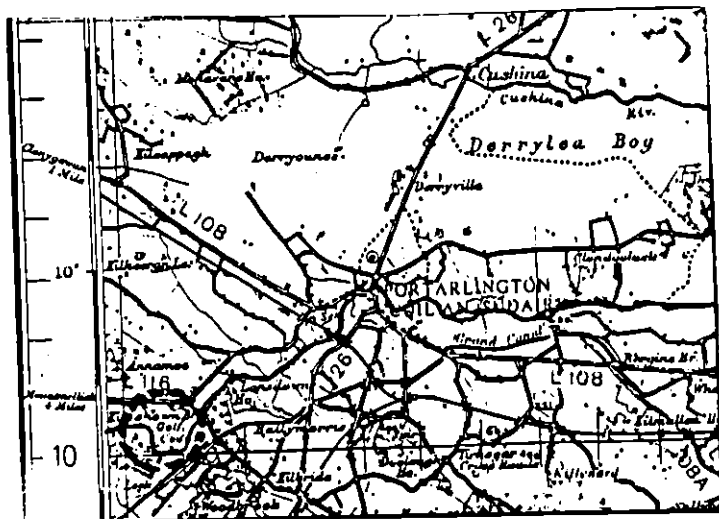
Previous records in NSI:

2 km above Portarlington Hart 1884

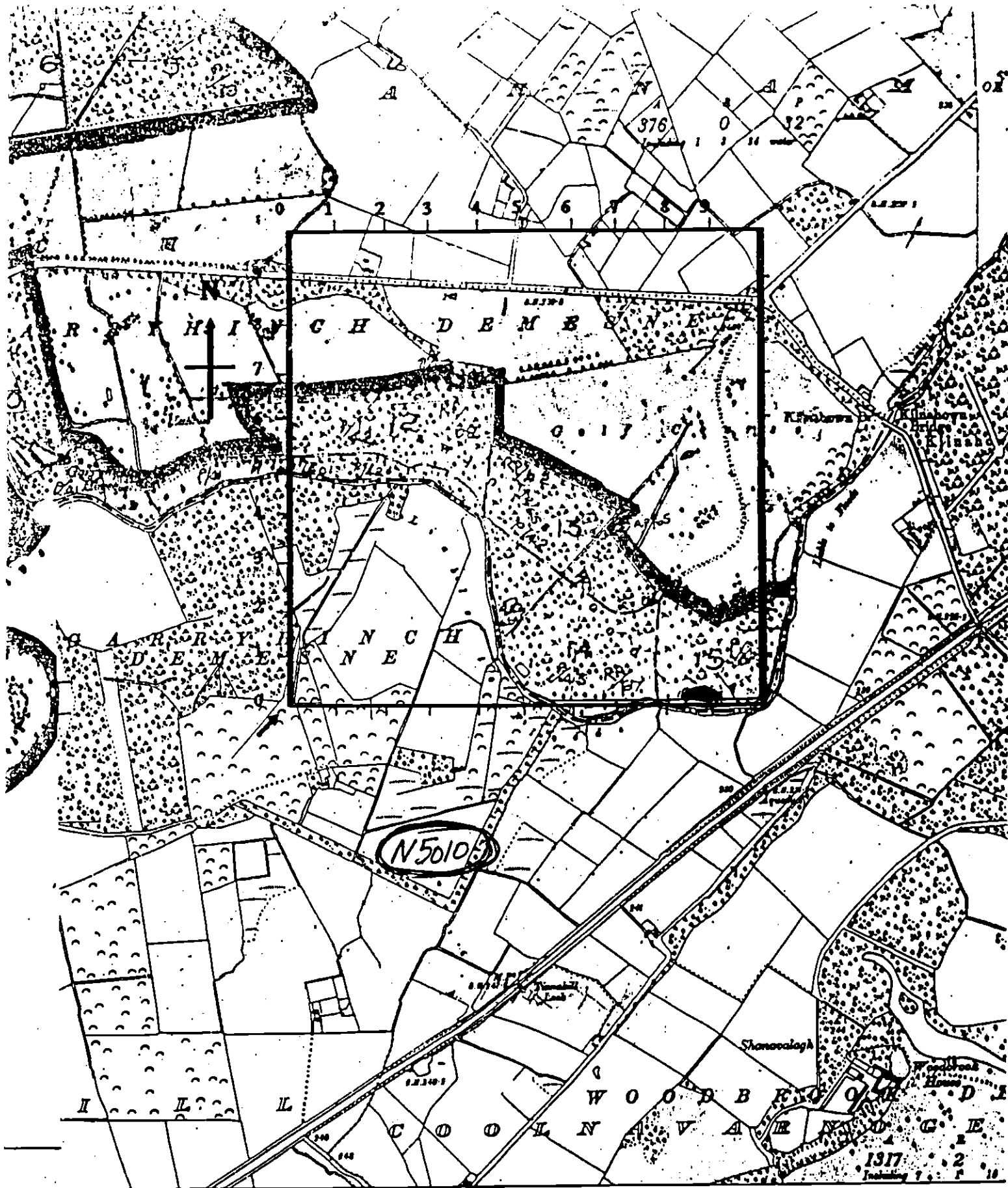
Barrow Bank House Hart 1884

3 km WSW of Portarlington

Prueger 1934



Approximate location



One.

PORTNAHINCH BY

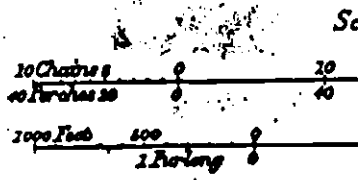
Campanula

trachelium

1991

Phoenix Park, Dublin, 1910.

below a mark on the base of Poolbeg Lighthouse,
marked thus (52) to surface level.



Species <i>Greenlandia densa</i>		Vice-County Number H14	Vice-County Leois
Locality Ballyboden Bridge, R. Gowl		Land Owner/Occupier	
Grid Ref S 36-77-	Area (Ha)	Date 4/8/91	Recorder N.F. Stewart

Sketch Map of Site Showing Location of Species

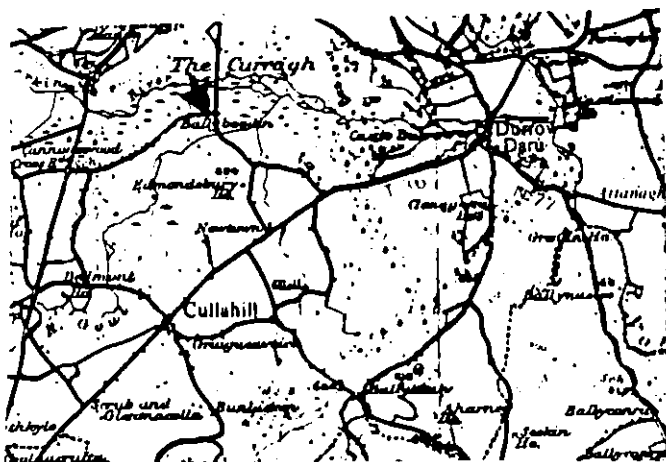
Indicate North

See 6" map

Small (1m x 20-50cm) patches on both N and S sides of R. Gowl upstream (W) of bridge, mixed with extensive beds of other aquatics.
Greenlandia first seen approx 15m from bridge, population extending (discontinuous) to 50m from bridge.

Size of Population

c15 patches (1 - few plants, average 15-100 stems)



Associated Species not included in relevés

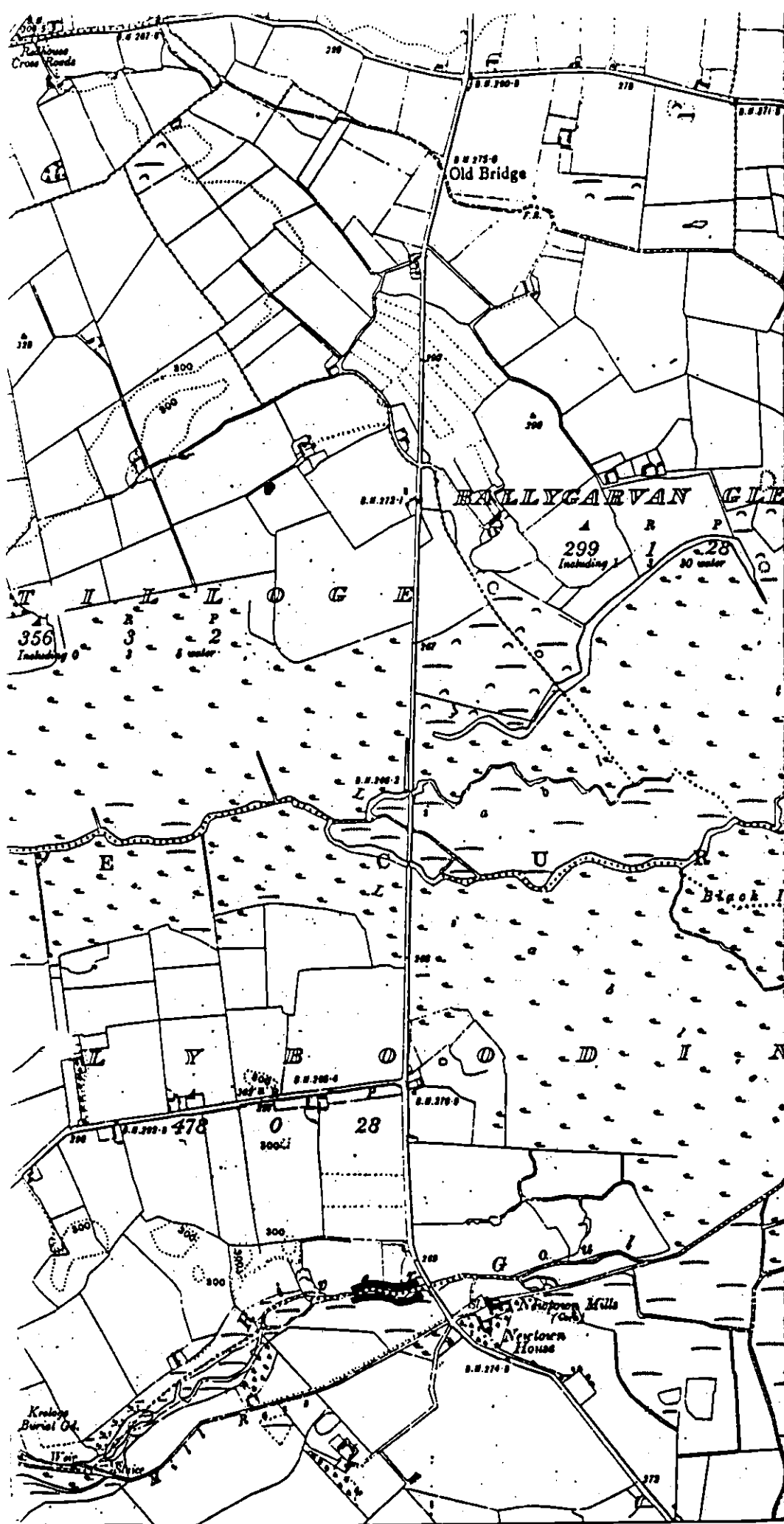
Apium nodiflorum
Callitriche obtusangula
C. platycarpa
Vernicia anagallis-aquatica
Chara vulgaris

Other Data

Previous record; R. Gowl at S34-75-
Scannell 1975

Threats and Proposed Conservation Measures

The Curragh + parts of Gowl river appear to be important wildlife habitat. Further survey necessary.
Very close to The Curragh ASI



BALLYBOODIN BRIDGE

Greenlandia
donga

1991