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GRAMINEAE

Bromus ramosus Huds. -,2,3,4,5. 5. Common by the roadside under trees at Fishertown near Tarmonbarry. N0776. 6-8-84. 5. Very common by the roadside in a shady place on a side road off the N4 road at Cloonart near Roosky. NO884. 15-8-84. Seen ar Granardkille near Granard, in the wood near Newcastl house and in hedges around the Lough Ree area. No dates or exact locations recorded. C.C. racemosus L. -,-,-,5. 5. H.&R. Cloondara. C.C. hordeaceus L. Soft brome. 1,2,3,4,5. Seen in all the botanical districts. Very common on waste ground, roadside verges and "stone banks". 4. Very common, the dominant grass in meadows at Carrool near Lough Ree. N0657. 19-5-84. Recorded in Co.Longford by Praeger in the suppliment to I.T.B. (1901-1905). 5. H.&R. (var. typicus Beck.) C.C. lepidus Holmberg Recorded in the 1987 Census Catalogue but not seen by this writer. Y Brachpodium sylvaticum (Huds.) Beauv. False brome. 1,2,3,4,5 Frequently occuring in all of the botanical districts. 1. Common at the edge of the wood at Woodville, Dring. N2989. 12-7-84. C.C. Elymus caninus L. -,-,3,-,-. 3. Very rare in the rocky field by the Abbey ruins and graveyard at Abbeyderg. N1366. 31-7-84. A first record for the county.

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GRAMINEAE

Elymus Scutch. repens (L.) Gould Couch grasss. 1,2,3,4,5. Very common on waste places and tilled ground. Recorded in the county by Praeger (I.T.B. suppliment 1901-1905). Avena Wild oats. fatua L. -,2,3,4,-. Not a common species in the county, it usually occurs as a casual on waste ground. 3. Rare, in a barley field near Scrule bridge, Ballymahon. N1354. 31-7-84. Seen on waste ground near Granard and at Fermoyle near Lough Ree. No dates or exact locations recorded. C.C. Avenula pubescens (Huds.) Dumort. Downy oat-grass. -,2,3,4,4A,5. 4A. Abundant on disused railway line near Ballywillin. N3882. 20-6-71. Seen in all areas except north Longford (District No.1), very common, usually on sloping roadside embankments. C.C. Arrenatherum elatius (L.) Beauv. ex J. & C. Presl. False oat. -,2,-,-,-. Abundant in all botanical districts growing on roadside verges. 2. Common around the motte, Granard. N3281. No date, probably July 1971. C.C. Koeleria macrantha Schultes -,-,4,-. 4. R.L.P. C.C. Trisetum Golden oat-grass. flavescens L. Beauv. -,-,-,4A,5. 4A. Occasional in the gravel pit at Fernsborough, Abbeylara. N3879. 5-8-85. Located by Dr. P.L. Curran. 5. H.&R. C.C.

GRAMINEAE

Deschampsia caespitosa Beauv. 1,2B,3,4,4A,-. 3. Common at wood edge near the right bank of the river Inny, 1.5 km. upriver from Newcasle bridge, Ballymahon. N1858. 31-7-84. Seen near Ballinamuck, near Lough Ree and in the wood at "Ardagh Mountain". No dates or exact location recorded. C.C. flexuosa (L.) Trin. Wavy hair grass. -,2,-,-,-. 2. Derrycassan wood on pathways, frequent. N3087. 6-6-71. 2. Common near the summit of Corn Hill in wet peaty places. N1984. 28-6-84. C.C. Aira praecox L. Hair grass. 1,-,-,-. 1. Common on woodland paths at Woodville, Dring. N2889. 12-7-84. C.C. carophyllea L. 1,2,3,-,-. 2. In sandpit in Derrycassan wood, occasional. N3087. 12-6-71. 1. Frequent on the bank opposite a country sho near Clooneen, Dring. N3485. 30-5-84. 3. H.&R. C.C. Anthoxathum Sweet vernal grass. odoratum L. 1,2,3,4,5. Very common, often the dominant species in old meadows. C.C.

GRAMINEAE Holcus lanatus L. Yorkshire fog. 1,2,3,4,5. Widely distributed. Abundant on pastures and waste ground. C.C. mollis L. -,2,-,44,-. 4A. Occasional on disused railway line, Kinalagh near Lough Kinale. N3882. 1-10-83. 2. Rare, by the side of the gravel path in Derrycassan wood. N2987. Date not recorded, probably June 1984. C.C. Agrostis Bent grass. canina L. -.2.3.4A.5. 2. Frequent on Corn Hill. N1984. 28-6-71. 3. Abundant in fields around Killeen Lough. N2882. 16-6-84. 4A. Common in a boggy field at Fernsborough, Abbeylara. N3880. 6-7-84. 5. H.&R. Probably in the other districts. C.C. capillaris L. 1,2,3,4,5. Common throughout the county. 3. Very common on the rocky banks of the Inny upriver from Scrule bridge, Ballymahon. N1356. 21-6-84. 4A. Common on banks and dry areas in a boggy field at Fernsborough, Abbeylara. N3880. 6-7-84. Also in disused gravel pit at this location. 8-7-84. Seen in the other districts, no dates or locations recorded. 5. H.&R. C.C.

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GRAMINEAE

Agrostis Fiorin. stolonifera L. Creeping bent grass. 1,2,3,4,5. Very common in all botanical districts, usually on damp meadows. C.C. var. paulustris has been recorded for the county by Dr. M.A. Farragher. (I.N.J. Vol. 17. April 1973.) Phleum pratense L. Timothy. -,2,3,4,4A,-. A common grass in the county. 4A. Occasional in meadows near Lough Kinale. N3881. 15-6-84. 2. Common in the ground of the clinic at Granard. N3482. 26-6-85. Seen at Lough Ree and in meadows near the Inny river at Ballymahon. No dates or exact locations recorded. C.C. Alopecurus Foxtail. pratensis L. 1,2,3,4,5. In meadows and pastures throughout the county, common. geniculatus L. -,-,3,4,4A,-. 4A. Common on cutaway bog, Abbeylara - Coole road. N3882. 13-6-73. 3. Common in a small wet field at Killasona crossroads on the Granard -Lisryan road. N3577. 13-6-84. 4. Common on Lough Ree shore at Cleraun. N0456. 20-6-83. C.C. Phalaris Reed grass. arundinacea L. 1,2,3,4,5. A common plant, in drains and occasionally on roadside verges, throughout the county. 2. Abundant in drains, Purth Cross, near Dring. N2885. 29-7-71. Seen in each of the other districts. C.C. canariensis L. Not seen by this writer. C.C.

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Mat-grass.

GRAMINEAE

Nardus

stricta L.

1,-,-,-. Not a common species in the area. 1. Occasional in fields near Lough Sallagh. N1692. 9-6-84. Also on the south side of Lough Sallagh. Not seen in south Longford. C.C. ARACEAE Arum Cuckoo-pint. maculatum L. 1,2,3,4,5. Very common in shaded hedges. C.C. LEMNACEAE Lemna Ivy-leaved Duckweed. trisulca L. -,-,3,(4),5. 5. Very frequent in the Royal canal near Cloondara. N0677. 18-6-84. 5. Common at the edge of the Camlin river 3km. upriver from the new bridge on the N5 road at Cloondara. N0777. 18-6-84. 5. Very common in drains near the Shannon river at Cloonbony House near Lanesborough. N0171. 16-8-84. 3&(4). R.L.P. C.C. Common Duckweed. minor L. 1,2,3,4,5. Very common in ditches and bog drains. C.C. Spirodela Duckweed. polyrhiza (L.) Schleiden -,-,4,5. 5. Common in the river Camlin downriver from the new bridge on the N5 road near Cloondara. N0677. 6-8-84. Not seen in north Longford. 4. R.L.P. DBN. C.C.

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SPARGANIACEAE

Sparganium Bur-reed. erectum agg. -,-,3,4,4A,5. 1. Common on Lough Gowna shore in drains near Granard-Gowna road. N3289. 24-7-71. 4A. Common in drains near the shore of Lough Kinale. N3881. 12-6-84. 5. Common near the Camlin river and the Royal canal at Cloondara. (N0677. 18-6-84.) and upriver. (N0777. 6-8-84.) 4A. Frequent in drains near the river connecting Derragh Lough and Lough Kinale. N3980. 6-7-84. 4. Common in drains near Lough Ree shore at Carrool. N0556. Date ommited, probably June 1984. 3. Seen by the Inny river near Ballymahon. No date or exact location recorded. No attempt was made to define the subspecies. C.C. subsp. neglectum Schinz & Thell. -,-,4,-. 4. Found by Hessel & Rubers at Fortwilliam near Lough Ree. (1971.) A first record. emersum Rehm. -,-,3,-5. 5. Occasional in a stream by the Camlin river near Cloondara lock where the river Camlin joins the Shannon. N0677. 8-6-84. 3. H.&R. C.C. angustifolium Michx. 1,-,3,-,-. 1. Occasional at the edge of Lough Annagh near the Ballinamuck-Arva road. N2192. 21-7-84. 3. R.L.P. C.C. minimum Wallr. -,-,3,-,-. 3. Common in bog pools by the roadside between Kenagh and the Lanesborough -Ballymahon road. N0963. 20-6-84. 3. R.L.P. 3. H.&R. DBN. C.C.

TYPHACEAE

Typha angustifolia L. (1),(2),-,-,-. 1or2. R.L.P. Lough Gowna. 1900. C.C.

latifolia L.

Reed-mace.

Bulrush.

1,2,3,4,4A,-. Occasional throughout the county. 2. Common in the bog at Purth Cross, Dring. N2885. 7-10-84. Occasional by Lough Sallagh, Lough Ree and Lough Kinale. No dates or exact locations recorded. 3. H.&R. C.C.

CYPERACEAE

Scirpus lacustris L.

> 1,-,-,4,4A,-.
> 1. A fairly large colony on the shore of Lough Gowna at Woodville, Dring. N2889. 12-7-84.
> 4. Lough Ree shore. No date or exact location recorded, very common.
> 4A. A large colony on Derragh Lough, Abbeylara.
> C.C.

setaceus L.

1,-,-,4,-. 1. Occasional in shady places on Lough Gowna shore near the Granard-Gowna road. 22-5-71. N3289. 4. Common on Lough Ree shore at Carrool. N0657. 19-5-84. 1. M. Scannell, Woodville, Lough Gowna. 5-6-68. DBN. C.C.

fluitans L.

Floating club-rush.

-,2,-,-,-. 2. Common in shallow pools near the shore of Lough Annagh on the Ballinamuck-Arva road. N2192. 10-6-84. C.C.

cespitosus L. 1,2,3,4,4A,5. Common on bogs in all areas. 4A. R.L.P. 5. H.&R. C.C.

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CYPERACEAE

Eriophorum Bog cotton. angustifolium Honck. Ceannbhan. -,2,3,-,5. 2. Very common on Corn Hill. N1984. 28-6-71. 3. R.L.P. 5. H.&R. DBN. C.C. vaginatum L. -,-,-,44,-. Not seen recently. 4A. R.L.P. Lough Kinale 1885. DBN. C.C. Eleocharis quinqueflora Schwartz -,2,-,4,-. 2. Occasional on the bog near the crossroads on the Granard-Aughnacliffe road at Dring (Purth Cross.) N2885. 22-6-84. 4. R.L.P. C.C. acicularis (L.) Roem. & Schult. 1,-,3,-,-. 1&3. R.L.P. 1. M. Scannell, Woodville, Lough Gowna. 15-7-68. 3. H.&R. DBN. C.C. Common spike-rush. palustris (L.) Roem. & Schult. 1,2,-,-,-. A fairly common lakeshore plant in North Longford. 1. Occasional on Lough Gowna shore by the Granard-Gowna road. N3289. 13-6-71. 2. Frequent on the shores of Lough Annagh on the Ballinamuck-Arva road. N2192. 10-6-84. 1. Frequent in rocky places on the shore of Lough Sallagh near Ballinamuck. N1692. 10-6-84. C.C. Cladium Saw sedge. mariscus (L.) Pohl -,-,4,-. 4. R.L.P. C.C.

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CYPERACEAE

Rhynchospora Beak sedge. alba (L.) Vahl -,2,-,4,5. 2. Common on bog near Purth Cross, Dring. N2885. 29-7-71. 4. R. Vowell. 5. H.&R. DBN. C.C. fusca (L.) Ait. f. -,-,4,5. 4&5. R.L.P. DBN. C.C. Schoenus Black bog rush. nigricans L. -,-,-,4A,-. 4A. R.L.P. DBN. C.C. Carex Greater tussock sedge. paniculata L. -,2,3,4,5. Common in the south of the county. 3. R.L.P. 4. B.&V. 3. H.&R. DBN. C.C. Lesser tussock sedge. diandra Shrank. -,-,3,4,5. Not seen by this writer but extensive records exist in the National , appropriate Herbarium. 3,4&5. R.L.P. 4. B.&V. 3. S.A. Stewart. "Marshy wood, Inny, Longford". 10-6-1883. DBN. (5 specimens.) C.C. False fox-sedge. otrubae Podp. -,-,3,-,-. 3. R.L.P. 3. H.&R. DBN. C.C. Grey sedge. divulsa Stokes -,-,3,-,-. 3. Frequent near the edge of wood by the river Inny about 1km. upriver from Newcastle House. N1958. 21-6-84. Not previously recorded in Co. Longford, this record needs confirmation.

CYPERACEAE

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Carex Brown sedge. disticha Huds. -,-,3,4,4A,-. 3. Occasional in wet fields near Killeen Lough. N2882. 8-5-84. 4A. Common on boggy ground by the shore of Derrgh Lough. N3981. 12-5-84. 4. Common in rocky places on Lough Ree shore between Carrool and Saint's Island. N0657. 19-5-84. 3. R.L.P. 3. B.&V. DBN. C.C. remota L. Remote sedge. 1,2,3,-,-. 2. Derrycassan wood, Dring, abundant near the stream in the forest. N3086. 19-6-71. 3. Common in the wood (mainly Ulmus procera) by the Inny river near Newcastle House, Ballymahon. N1857. 21-6-84. 1. Common in the wood at Woodville, Dring, near Lough Gowna shore. N2889. 12-7-84. 3. Common in the shade by a drain under Quercus robur near the bank of the Camlin river about 1km. upriver from the bridge at Killoe. N2078. C.C. Oval sedge. ovalis Gooden. 1,2,-,4A,-. 1. Occasional on shore of Lough Gowna near Scrabby bridge. N3289. 1-7-71. 2. Occasional in wet fields on shores of Lough Leebeen near Aughnacliffe. N2689. 3-6-74. 4A. Common in the marshy area by the river which joins Kinale and Derragh Loughs, Fernsborough, abbeylara. N3980. 24-9-84. C.C. Star sedge. echinata Murr. 1,2,-,-,-. 2. Frequent on Corn Hill. N1984. 28-6-71. 1. Common in fields around Lough Fearglass (N1792) and Lough Cornacullew (N1893.) near Ballinamuck. 10-6-84. C.C. elongata L. Not seen but recorded in the 1987 "Census Catalogue" for Co. Longford. White sedge. curta Gooden. (1),2,-,-,5. 2. Occasional in wet fields on the shore of Lough Leebeen near Aughnacliffe. N2689. 3-6-74. (1),2&5. R.L.P. DBN. C.C.

Carex Hairy sedge. hirta L. -,2,-,4,5. 2. Occasional in Derrycassan wood, Dring by the side of forest paths. N3186. 19-6-71. 5. Very common on the banks of Royal canal near Cloondara. N0677. 18-6-84. 4. Occasional on Lough Ree shore near the disused quarry at Cashel Lodge, Newtowncashel. N0061. 26-5-85. C. C. Slender sedge. lasiocarpa Ehrh. -,-,4,-. Not seen recently. 4. R.L.P. 4. B.&V. DBN. C.C. Lesser pond-sedge. acutiformis Ehrh. -,2,3,4,5. 2. In Derrycassan wood, Dring, rare. N3087. 20-9-83. 3,4&5. R.L.P. "Frequent in west half Longford 1898." DBN. C.C. Great pond-sedge. riparia Curt. 1,2,3,4A,-. 4A. Occasional in marshy meadows near the shore of Lough Kinale. N3881. 20-6-71 & 15-6-84. 1. A few clumps growing near the water's edge on Lough Gowna by the Granard-Gowna road near Scrabby bridge. N3289. 5-5-74. 2. Common in wet fields near the edge of Bullin Lough near Bunlahy. N2782. 11-5-84. 3. B.&V. DBN. C.C. Cyprus sedge. pseudocyperus L. -,-,-,(5). Not seen since 1930. 5. R.L.P. C.C. Bottle sedge. rostrata Stokes 1,2,3,4,-. 1. Occasional on Lough Gowna shore by the Granard-Gowna road. N3289. 22-5-71. 4. Fairly frequent on Lough Ree shore in wet fields at Carrool. N0657. 19-5-84. 2. Occasional on the shore of Lough Annagh on the Ballinamuck-Arva road. N2192. 21-7-84. 3. H.&R. C.C.

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CYPERACEAE

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CYPERACEAE

Carex vesicaria L. Bladder sedge. (1),(2),-,4,5. 4. Occasional on Lough Ree shore at Cashel Lodge near Newtowncashel. N0160. 26-5-85. 1or2&5. R.L.P. Lough Gowna and Lough Forbes. DBN. C.C. sylvatica Huds. Wood sedge. -,-,3,4,-. 3. Very common in the wood by the side of the Inny river about 1km. upriver from Newcastle bridge. N1956. 21-6-84. 4. H.&R. Elfeet bay. C.C. flacca Schreb. Glaucous carnation grass. -,-,3,4,-. 3. Very common on damp margin by the roadside at Crossea between Edgeworthstown and Carrickboy. N2368. 1-6-86. 3. "Inny Junction, Co. Longford." S.A. Stewart. 10-7-1883. 4. H.&R. Probably in other districts but not recorded. DBN. C.C. panicea L. Carnation grass. -,-,3,4,5. 5. Common near the shore of Lough Forbes, Newtownforbes. N0981. 19-4-74. 5. Common on the Royal canal banks near Cloondara. N0677. 18-6-84. 4. Common on Lough Ree shore at Cleraun, Newtowncashel. N0456. 20-6-84. 3. R.L.P. 3. H.&R. DBN. C.C. laevigata Sm. Smooth-stalked sedge. -,2A,3,-,-. 2A. Common in drains in state forest, Ardagh. N1868. 3-6-73. 3. R.L.P. By the Royal canal. C.C. binervis Sm. Green-ribbed sedge. -,2,-,-,5. 2. Frequent on Corn Hill. N1984. 28-6-71. 2. R.L.P. Corn Hill. 5. H.&R. Probably in other districts. DBN. C.C.

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CYPERACEAE

Carex Tawny sedge. hostiana DC. -,-,3,4,-. Not seen by this writer. 4. B.&V. 3. R.L.P. Killashee. 3. H.&R. DBN. C.C. flava agg. -,-,3,-,-. Not seen by this writer. 3. R.L.P. DBN. C.C. Long-stalked yellow-sedge. lepidocarpa Tausch -,-,4,-. 4. Frequent on Lough Ree shore at Cashel Lodge, Newtowncashel. N0061. 26-5-85. Not previously recorded in the county but requires verification. Common yellow-sedge. demissa Hornem 1,2,-,4,-. 2. Fairly common in the fields near Gorteen Lough, Ballinalee. N2280. 4-6-84. 1. Very common in the Ballinamuck area on the shores of Lough Annagh (N2192.), Lough Sallagh (N1691.), Lough Fearglass (N1192.) and Lough Cornacullew. (N1893.) 10-6-84. 4. Frequent on Lough Ree shore at Cleraun, Newtowncashel. N0456. 20-6-84. 4. H.&R. C.C. Small-fruited yellow-sedge. serotina Merat -,-,-,4,-. 4. H.&R. at Fortwilliam, Lough Ree. A first record. Pale sedge. pallescens L. -,2,3,-,5. 2,3&5. R.L.P. C.C. Spring sedge. caryophyllea Latourr. -,-,3,4,-. Not seen recently. 4. R.L.P. 3. H.&R. DBN. C.C.

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CYPERACEAE

Carex Pill sedge. pilulifera L. 1,-,-,-,5. 1. Occasional near the shore of Lough Gowna by the Granard-Gowna road near Scrabby bridge. N3289. 5-5-74. 5. H.&R. Probably in other districts but not recorded. C.C. Bog sedge. limosa L. -,-,-,5. Not seen recently. 5. R.L.P. DBN. C.C. Tufted sedge. elata All. 1,2,3,4,5. 1. Lough Gowna shore by the Granard-Gowna road, common. N3289. 22-5-71. 5. Common near Lough Forbes shore, near Newtownforbes. N0981. 19-4-74. 1. Common in wet fields on the shore of Lough Leebeen near Aughnacliffe. N2689. 3-6-74. 2. Occasional in fields around Corn Hill. N1984. 14-10-83. 3. Common in fields around Killeen Lough. N2882. 8-5-84 & 21-7-84. 4. Frequent near Lough Ree shore in fields at Carrool. N0557. 19-5-84. 4. Common on Lough Ree shore near Barley harbour. N0358. 19-5-84. 2. Common on the shore of Gorteen Lough, Ballinalee. N2280. 4-6-84. 5. Common on the edge of the Royal canal at Cloondara. N0677. 18-6-84. 3. Occasional on the right bank of the river Inny about 1km. uprver from Newcastle bridge, Ballymahon. N1858. 21-6-84. 3&5. R.L.P. 4. B.&V. DBN. C.C. Common sedge. nigra (L.) Reichard 1,2,3,4,44,5. 1. Common on Lough Gowna shore by the Granard - Gowna road. N3289. 22-5-71. 2. Common on shores of Lough Leebeen near Aughnacliffe. N2689. 3-6-74. 1. Common near the shores of Lough Sallagh (N1683.) and Lough Fearglass (N1789.) in damp fields. 29-4-84. 4A. Common in wet fields on the shore of Lough Kinale. N3981. 12-5-84. 4. Common in wet fields at Carrool on Lough Ree shore. N0657. 19-5-84. 3. Common in the wet area around Gorteen Lough. N2280. 4-6-84. 2. Very common in fields by Lough Gowna shore near Aughnacliffe. N2788. 22-6-84. 5. Common in fields along the Shannon north of Lanesborough. No date or exact locations recorded. 4A. R.L.P. DBN. C.C.

CYPERACEAE Carex Slender tufted sedge. acuta L. 1,-,-,(4),-. 1. Common on the shores of Lough Fearglass (N1792.) and Lough Cornacullew (N1893.) near Ballinamuck. 10-6-84. Not recorded for the county in the 1972 Census Catalogue but a specimen in the national herbarium was collected at "Temple Island, Lough Ree" by R. Vowell. 25-6-1885. The county was not specified. Flea sedge. pulicaris L. -,2,-,-. 2. Very common in stony places on the shore of Lough Annagh on the Arva-Ballinamuck road. N2192. 10-6-84. Probably in other districts. ORCHIDACEAE Epipactis Marsh helleborine. palustris (L.) Crantz Not seen by this writer but recorded in the 1987 Census Catalogue. Listera Twayblade. ovata (L.) R. Br. 1,2,3,4,5. Common in all the botanical districts. 4. H.&R. C.C. Spiranthes Lady's tresses. spiralis (L.) Chevall -,-,4,-. 4. Rare, about six plants growing in rocky grassland by Lough Ree shore 1km. south of Cashel Lodge on Elfeet bay. N0160. 16-9-85. A first record for Co. Longford. Confirmed by Miss M. Scannel. DBN. Platanthera Lesser butterfly orchid. bifolia (L.) Rich. -,2,3,4,4A,-. 2. Occasional in a boggy field at Purth Cross near Dring. N2985. 22-6-71. 4A. Common on the bog by the Abbeylara - Coole road near Abbeylara. N3882. 20-6-73. 3&4. R.L.P. DBN. C.C. Butterfly orchid. chlorantha (Custer) Reichb. -,2,3,4A,5. 3. Frequent on the bog by the roadside between Kenagh village and the Ballymahon - Lanesborough road. (L121.) N0965. 20-6-84. 2. Occasional on the bog near Purth Cross, Dring on the Granard -Aughnacliffe road. N2884. 22-6-84. 4A. Common in boggy field beside the coniferous forest at Fernsborough, Abbeylara. N3880. 24-6-84. 2&5. R.L.P. C.C.

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ORCHIDACEAE

Gymnadenia conopsea (L.) R. Br. Fragrant orchid. -,-,3,4,4A,-. 4A. Common in grassy places in the disused gravel pit at Fernsborough, Abbeylara. N3880. 29-7-84. 3&4. R.L.P. C.C. Coeloglossum viride (L.) Hartm. Frog orchid. -,-,3,-,-. Not seen recently. 3. R.L.P. DBN. C.C. Dactylorhiza incarnata (L.) Soo Meadow orchid. -,-,3,4,4A,-. 4A. Common in a wet meadow by Lough Kinale shore near Ballywillin. N3882. 15-6-71.

4. Very frequent in fields near Lough Ree shore at Cleraun, Newtowncashel.N0456. 20-6-84.3. R.L.P.

DBN. C.C.

maculata (L.) Soo Spotted orchid. -,2,3,4,44,5.
2. Common on Corn Hill. N1984. 28-6-71.
4. Common near Lough Ree shore at Cleraun, Newtowncashel. N0456. 20-6-84.
3. Occasional on the banks of the Inny river between Newcastle bridge and Newcastle House, Ballymahon. (N1858.) and also occasional downriver from the bridge. (N1758.) 21-6-84.
2. Common on the bog near the crossroads on the Granard - Aughnacliffe road (Purth Cross), Dring. N2885. 22-6-84.
4A. Common in boggy fields near the shore of Lough Kinale at Fernsborough, Abbeylara. N2880. 6-7-84.
5. H.&R. Cloondara 1971. This appears to be a first record for the county.

Page 127. ORCHIDACEAE Dactylorhiza Spotted orchid. fuchsii (Druce) Soo. 1,2,3,44,5. 2. A few specimens by the disused gravel pit near Creevy. N3783. 30-6-71. 1. In meadows on Lough Gowna shore near Granard - Gowna road, occasional. N3289, 1-7-71. 5. Common along the Royal canal banks near Cloondara. N0677. 18-6-84. 3. Common by the right bank of the River Inny about 1km. downriver from Newcastle bridge, Ballymahon. N1757. 21-6-84. 4A. Frequent in the boggy field at Fernsborough, Abbeylara. N3880. 24-6-84. C.C. ***** NB ***** fuchsii subsp. hebridensis (Wilmott) Soo -,2,-,4A,-. 2. A few specimens in a gravel pit near Creevy. N3783. 30-6-71. 4A. Very rare in meadows near Lough Kinale at Fernsborough, Abbeylara. N3880. 6-7-84. Not previously recorded for Co. Longford. These rcords need verifcation. Orchis Early purple orchid. mascula (L.) L. 1,2,3,4,44,5. Seen in all botanical districts, common. 4A. Lough Kinale shore near Ballywillin. N3882. 15-6-71. 4A. Abundant in disused gravel pit at Fernsborough, Abbeylara. N3880. 14-5-85. 4. Very common on Lough Ree shore at Cashel Lodge. N0160. 26-5-85. 3. R.L.P. 4. H.&R. DBN. C.C. Anacamptis Pyramidal orchid. pyramidalis (L.) Rich. -,-,3,4,4A,5. 4A. Occasional in the disused gravel pit at Fernsborough, Abbeylara. N3880. 24-6-84. 4. Seen on Lough Ree shore, no date or exact location recorded. 4&5. R.L.P. 24 C.C. Ophrys Bee orchid. apifera Huds. -,-,3,-,5. 3. Several specimens on rocky soil dredged from the Inny river, on the right bank 20 metres downriver from Newcastle bridge, Ballymahon. N1857. 21-6-84. 5. H.&R. Cloondara. 1971. A first record for the county.