NORTHERN IRELAND

 Coppins, B.J. & O'Dare, A.M. (1991). Preliminary Lichen Survey of Five Woodlands in Counties Londonderry and Tyrone. [Report to the Department of the Environment in Northern Ireland]. 51 pp.

Banagher Glen, wooded valley complex. Total lichen taxa 198; RIEC 75; NIEC 39. Lichenicolous fungi 5. Ness Wood Country Park, valley & gorge woodlands, outcropping rocks. Total lichen taxa 153; RIEC 80; NIEC 33. Lichenicolous fungi 8.

Altmover Glen, narrow strip of valley woodland. Total lichen taxa 92; RIEC 40; NIEC 14. Lichenicolous fungi 3.

Drumlea/Mullan Woods, woodland on N-facing slope above river valley. Total lichen taxa 120; RIEC 40; NIEC 22.

Boorin Wood, oak coppice, beech, hazel & small willow carr. Total lichen taxa 118; RIEC 30; NIEC 21.

- O'Dare, A.M. (1989). *Fair Head and Murlough Bay*, *Co. Antrim*, *N.I.: Lichen Survey*. [Report to the National Trust]. 34 pp.
 Coastal basalt & chalk-limestone cliffs & boulders; cliff woodlands & wayside trees & scrub. Total lichen taxa (incl. previous work of Knowles, Porter, Fenton & Fryday) 257.
- 3. O'Dare, A.M. (1990). *Correl Glen NNR*, Co. Fermanagh, N.I.: Lichen Survey. [Report to the Department of the Environment (NI)]. 31 pp., plus additional notes made in 1993 by Coppins, B. J., O'Dare, A.M. & Fox, H.

Mixed deciduous woodland & open heath on a series of ridges & scarps; tagged trees. Total lichen taxa 158; RIEC 85; NIEC 33; WIIEC 17. Lichenicolous fungi 6.

- **4a.** O'Dare, A.M. (1990). *Florence Court* (*NT & FNR*), *Co. Fermanagh*, *N.I.: Lichen Survey*. [Report to the Department of the Environment (NI)]. 49 pp.
- 4b. O'Dare, A.M. & Coppins, B.J. (1993). *Florence Court, Co. Fermanagh, N.I. Lichen monitoring*. [Report to the National Trust]. 36 pp.
 Lowland parkland & woodland, upland woodland; tagged trees. Base-line quadrat monitoring set up in 1993, & in 1998 the quadrats were re-photographed by the site warden, & results analysed (see also Crom, Co. Fermanagh). Total lichen taxa 148 (incl. 1993 additions); RIEC 95; NIEC 37.
 - 5. O'Dare, A.M. (1990). *Hanging Rock NNR and Killesher*, *Co. Fermanagh*, *N.I.: Lichen Survey*. [Report to the Department of the Environment (NI)]. 33 pp. Hanging Rock: limestone scarp with woodland, predominantly ash; tagged trees. Total lichen taxa (incl. records by Ray Woods) 85; RIEC 55; NIEC 16. Killesher: deciduous wooded strip on low limestone scarp; tagged tree. Total lichen taxa 29; RIEC 20; NIEC 2.
 - 6. O'Dare, A.M. (1990). *Marble Arch NNR and Crossmurrin NNR*, *Co. Fermanagh*, *N.I.: Lichen Survey*. [Report to the Department of the Environment (NI)]. 36 pp.

Marble Arch: wooded limestone gorge, ash dominant; tagged trees. Total lichen taxa 94; RIEC 75; NIEC 23.

Crossmurrin: limestone pavement with hazel scrub. Total lichen taxa 70.

7. O'Dare, A.M. & Coppins, B.J. (1993). *Castle Coole*, *Co. Fermanagh*, *N.I. Lichen Survey*. [Report to the National Trust]. 47 pp.

Parkland & woodland; tagged trees. Total lichen taxa 137; RIEC 45; NIEC 14. Lichenicolous fungi 8.

8a. O'Dare, A.M. & Coppins, B.J. (1994). *Crom, Co. Fermanagh (VC H33): Lichen Survey.* [Report to the National Trust]. 223 pp.
Complex site, with 12 woodland areas, incl. parkland, mixed deciduous woodland, carr, orchard, meadow trees; tagged trees & quadrats set up (see also Florence Court). These were re-photographed by the site warden in 1998, and the results analysed (see also Florence Court). Total lichen taxa 331; RIEC 80; NIEC

38. Lichenicolous fungi 26.

8b. Coppins, A.M. (1998) *Lichen Monitoring project Crom and Florence Court* 1993-1998. [Report to the National Trust]. 28pp.

Quadrats re-photographed by the site warden in 1998, and the results analysed (see also Florence Court).

- **9.** Simms, M.J. (1997). Glenarm Deer Park (VC H39, Co. Antrim). Glenarm Deer Park, Ulster Wildlife Trust Reserve, Co. Antrim: Epiphytic Lichen Survey. 4 pp. Valley woodlands, hazel coppice, scrub and riparian oaks. Total lichen taxa: 45; RIEC 16; NIEC 3.
- Simms, M.J. (1997). Baronscourt (VC H36, Co. Tyrone). Baronscourt Estate, 10 km north-west of Omagh, Co. Tyrone: Epiphytic Lichen Survey. 8 pp.
 Old closed woodland, parkland and conifer plantations. Total lichen taxa: 82; RIEC 20; NIEC 7.
- 11. Simms, M.J. (1998). Horse Island, Strangford Lough (VC H38, Co. Down). Horse Island National Trust Reserve, 2 km south of Kircubbin, Strangford Lough, Co. Down: Lichen Survey [Report for The National Trust]. 1 pp. Low rocky island. Total lichen taxa: 29.
- 12. Simms, M.J. (1999). John Mc Sparran Memorial Hill Farm, Glendun (VC H39, Co. Antrim) Lichen Survey of John Mc Sparran Memorial Hill Farm (Ulster Wildlife Trust Reserve), Glendun, Co. Antrim. [Undertaken as part of Belfast Naturalists' Field Club overall survey of the site for the Ulster Wildlife Trust]. 7 pp. Unimproved acid farmland, moorland, rock (schist) exposures and walls, patches of secondary woodland,

some mature riparian trees. Total lichen taxa: 100.13. Simms, M.J. (1999). Mew Island (VC H38, Co. Down). The Lichens of Mew Island, 6km north of Donaghadee, Co. Down. 3 pp.

Low rocky island off mouth of Belfast Lough. Total lichen taxa: 59.

- 14. Simms, M.J. (2000). Castlewellan Park Arboretum (VC H38, Co. Down). Lichens in Castlewellan Park Arboretum, Co. Down. [Report for Castlewellan Park Estate]. 2 pp. Small 19th Century arboretum. Total lichen taxa: 38; RIEC 5; NIEC 2.
- 15. Simms, M.J. (2001). Lough Rinn Demesne (VC H29, Co. Leitrim). Lichen Survey of Lough Rinn Demesne, nr. Mohill, Co. Leitrim. [Report for An Taisce, Ireland]. 4 pp. Parkland, arboretum, lake margin carr and walled garden. Total lichen taxa: 67; RIEC 15; NIEC 3
- **16.** *The British Lichen Society Field Trip to Northern Ireland (Co. Antrim & Co. Down)*, October 1992: Brief over-view of habitats, lichen communities, with full species lists of the 28 sites visited, lodged with DoE(NI)Conservation Branch, Belfast, or with Dr. Brian Coppins, RBGE.

17. Woods, R.G. (1988). Survey of Specialist Biological Groups in Northern Ireland - Report on lichens and bryophytes. [Report to The National Trust]. 14 pp., incl. species lists. Sites (with no. of lichens): Castle Caldwell (42); Correl Glen (18), Florencecourt Park & Wood (32), Glen Wood, Florence Court (32), Hanging Rock (66), Inisherk, Crom (93), Lough Achork (39), Marble Arch (59), Monawilkin (45).