SITE SYNOPSIS

SITE NAME: LISARILLY BOG

SITE CODE: 001781

Lisarilly Bog is a small, fairly remote site situated about 8km east of Clones. This is an area of acid scraw in a hollow surrounded by drumlins.

In 1984 An Foras Forbartha provided the following site report.

The fen is in transition to a raised bog. It is oligotrophic in nature and thus sensitive to nutrient enrichment. Species present in the scraw include Cranberry (*Vaccinium oxycoccus*), Bogbean (*Menyanthes trifoliata*), bog moss (*Sphagnum* spp.) and a number of sedges including Lesser Tussock-sedge (*Carex diandra*) and Bog-sedge (*Carex limosa*)

Willow (*Salix* spp.) scrub is scattered about the site, forming small, dense patches. Small reed beds also add to the diversity of the site.

There is a grassy zone around the edge of the scraw. Here Bottle Sedge (*Carex rostrata*) and Yorkshire-fog (*Holcus lanatus*) are abundant.

Some areas of the bog have been cut for peat. These cutaway areas consist of hummocks of Heather (*Calluna vulgaris*) and pools containing stonewort (*Chara* spp.).

Much of the bog's small catchment area is included in the site. This consists of improved grassland which will require environmentally sensitive farming where nutrient input is kept minimal.

Although some of the bog has been cut for peat, it is mostly undisturbed. It retains considerable interest because it is the only reasonably intact example of raised bog development in the Finn-Lackey Catchment area. The area could easily be conserved as drainage is difficult due to its position in the hollow.

26.11.2009