

# Database for the Lakes of County Sligo

Lakes are a vital resource in terms of

- drinking water,
- habitat, and
- tourism and recreation.

However, of the 6,000 lakes thought to be in the country, only a small minority (several hundred) are monitored on a regular basis.

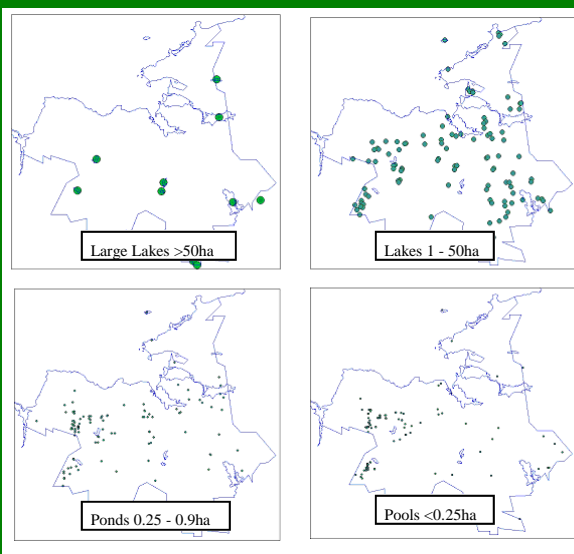


Picture 1. View of Lough Nalackagh, in the Ox Mountains



Picture 2. Bunduff Loughs by the coast

Graph 1. Distribution of lakes of different sizes.



The database also allows a range of environmental parameters to be input including:

- water quality,
- bird life,
- flora and fauna.

This project identifies all the lakes in County Sligo from the maps, along with size, altitude and geology.

The database allows the data to be viewed and analysed such as the distribution of lakes (left) and their occurrence at different altitudes (below).

Graph 2. Distribution of lakes in relation to altitude.

