

Appendix 3: Beetle Specimens Collected from Glenquey Moss

Records

Location & Date: NO987 037, 1st June, 2012

Family: Chrysomelidae

Donacia thalassina (Germar, 1811)

Family: Cantharidae

Cantharis livida (Linnaeus, 1758)

Cantharis paludosa (Fallen, 1807)

Family: Staphylinidae

Stenus clavicornis (Scopoli, 1763)

Stenus fulvicornis (Stephens, 1833)

Stenus nanus (Stephens, 1833)

Myllaena dubia (Gravenhorst, 1806)

Family: Curculionidae

Ceutorhynchus sp. (2)

Phloeophagus lignarius (Marsham, 1802)

Location & Date NO987 037, 8th June, 2012

Family: Staphylinidae

Stenus clavicornis (Scopoli, 1763)

Stenus fulvicornis (Stephens, 1833)

Rugilus erichsonii (Fauvel, 1867)

Species Accounts

Donacia thalassina

NBN prior records; none between Foyers and S.W. Scotland, nearest record, Fife pre-1913. Priority species on Scottish Biodiversity List and Clackmannanshire Biodiversity Action Plan.

The larvae of *Donacia thalassina* feed on aquatic plants and the adults can be found on the leaves and stems of

<i>Cantharis livida</i>	plants in or near water. NBN prior records; none between Peebleshire and Braemar. A soldier beetle, widespread and very local in Scotland.
<i>Cantharis paludosa</i>	NBN prior records; nearest current record near Aberfoyle, local in Scotland. A species of acid peatland.
<i>Stenus clavicornis</i>	NBN prior records, none between Falkirk and Braemar/Laurencekirk. Other records from Dundee and Angus. Common. A rove beetle.
<i>Stenus fulvicornis</i>	NBN prior records; none between Langholm and Aviemore. Other records for Fife/East Perthshire. Sparse in Scotland. A rove beetle, found near water.
<i>Stenus nanus</i>	NBN prior records; none between Leadhills and Braemar/Laurencekirk. Other records for Fife/East Perthshire. Very local and widespread in Scotland. Found in rough grassland or by water.
<i>Myllaena dubia</i>	NBN prior records; none between Lanark and Aviemore, only 5 Scottish records. Very local. A rove beetle.
<i>Phloeophagus lignarius</i>	NBN prior records; Braemar only Scottish record. Local. Weevil found in decaying plant matter.
<i>Rugilus erichsonii</i>	NBN prior records; none shown. Only records are from SW Scotland. A species associated with water.

These beetles were recorded by David Pryce and identified by Adam Garside. Notes on the distribution of these species have been provided by Adam Garside. Further information on distribution has been added from records available from the National Biodiversity Network website and McManus Art Gallery & Museum, Dundee.

In addition to these beetles, David Pryce also found a male delphacid planthopper called *Paraliburnia clypealis* (J.Sahlberg 1871) around August, 2011 on Glenquey Moss. This species is on the UK Red Data List. There is only one Scottish record, for Abernethy Forest in Strathspey, on the NGN website and one for Somerset, one for Wicken Fen, Cambridgeshire, and four for Norfolk; two of which are for The Broads. This species has a strong affinity for wetlands.