

SOME NEW OLD HEMIPTERA RECORDS

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I came across a reference to Morgan (1957) while researching Hemiptera records and obtained a copy. The original reported on early records of Hemiptera found on Lundy. Intrigued, I decided to find out more about these early and, in some cases, unique records.

The Lundy Field Society Annual Reports revealed that the author, HG Morgan and his wife, were founder members of the LFS and at that time living at Staplake Mount, Starcross in Exeter. It further showed that they, along with Mrs & Mrs ES Wiggins of Lustleigh, B Chugg of Braunton and HE Ridge of Barnstaple, all also members, had stayed on the island between 26th and 9th August 1947.

Volume 1 of the LFS Annual Report included an initial report, 'Terrestrial and Freshwater Habitats' (Anon, 1947), and stated that their visit was largely exploratory but that some work was carried out. In particular 'datum markers' and the telegraph poles were recorded on the six-inch Ordnance Survey map of the island, and bench marks were singled out and highlighted in white paint. Particular attention was paid to the aquatic habitats where collection of aquatic Hemiptera were made. Additionally a permanent 10 yard square was established in the deep burnt area west of Middle Coombe, the stakes of which can still be seen 77 years later.

This team re-visited the island again the following year (Morgan, 1948) and reported on further classes of Hemiptera. No details of species were recorded, although the absence of Plecoptera, which remains absent, was noted. This 1948 report gives Classes only and forms a basis for future exploration, although it does highlight that no Ephemeroptera were noted in July and August. In fact there has still only been one species of mayfly recorded on the island, *Cloen dipterum*.

Other freshwater species are Odonata: 'several species of adults and nymphs'. There have been 15 species recorded since then. One species and two genus of Trichoptera were noted which has now risen to 24 species in 2023.

Morgan's speciality was in Hemiptera/Heteroptera and he deposited a list of species with the Secretary who was at that time LA Harvey. Extensive enquiries at Exeter and the Royal Albert Memorial Museum (where a later secretary Major AB Gay worked) have failed to discover any such lists.



▲ Notonecta.



▲ Corixida.

However the report by Morgan (1957) does provide us with a partial list.

Name in 1948	Current name	Notes on sightings
<i>Notonecta obliqua</i>	<i>Notonecta obliqua</i>	previously first recorded 1979 pushed back to 1956
<i>Notonecta maculata</i>	<i>Notonecta maculata</i>	previously first recorded 1993 pushed back to 1956
<i>Corixa lateralis</i>	<i>Sigara lateralis</i>	previously first recorded 1995 pushed back to 1956
<i>Corixa nigrolineata</i>	<i>Sigara nigrolineata</i>	previously first recorded 1979 pushed back to 1956
<i>Corixa praeusta</i>	<i>Callicorixa praeusta</i>	previously first recorded 1979 pushed back to 1956
<i>Corixa limitata</i>	<i>Sigara limitata</i>	previously first recorded 1978 pushed back to 1956
<i>Corixa scotti</i>	<i>Sigara scotti</i>	previously first recorded 1993 pushed back to 1956
<i>Corixa distincta</i>	<i>Sigara distincta</i>	previously <i>Sigara distincta</i> first recorded 1993 pushed back to 1956
<i>Corixa castanea</i> *	<i>Hesperocorixa castanea</i>	Not previously recorded – new record
<i>Corixa linnei</i> *	<i>Hesperocorixa linnei</i>	Not previously recorded – new record
<i>Corixa sahlbergi</i> *	<i>Hesperocorixa sahlbergi</i>	Not previously recorded – new record
<i>Corixa punctata</i>	<i>Corixa punctata</i>	previously first recorded 1978 pushed back to 1956

References

Morgan HG (1957) *Some new County Records for Aquatic Hemiptera*. Entomologist's Monthly Magazine 93:88

Anon (1947) *Terrestrial and Freshwater Habitats*. Lundy Field Society Annual Report 1:12-15

Morgan HG (1948) *Miscellaneous Notes on Terrestrial Invertebrates* Lundy Field Society Annual Report 2:38-41