

INVERTEBRATES ON LUNDY, 1987

By  
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The following species of interest were recorded between 15th and 23rd August, 1987. I am not aware of previous records of those marked \*.

*Chilopoda* (centipedes)

\**Geophilus carpophagus* Leach female under heather, SW cliffs, 21st, (also numerous immatures, probably same species).

*Lithobius lapidocola* Meinert female under heather, N end, 19th.

*Mollusca* (slugs & snails)

\**Limax marginatus* Muller a population was found living on the ash trees by the beach road below Millcombe (by the 'Kasbah'). These slugs are nocturnal in habit, emerging from around the roots of the trees after dark and climbing high into the branches to graze on algae. On 21st August, 54 slugs were counted. 39 of these were on one ash tree, the rest in small numbers (one to three) on other ash and sycamore. None were present on Turkey oaks or on trees with ivy on.

*Opiliones* (harvesters)

\**Opilio saxatilis* (Koch) under heather, SW cliffs, 17th.

*Araneae* (spiders)

*Misumena vatia* (Clerck) female on thistles by castle, 18th.

*Erigone atra* (Blackwall) male under heather, SW cliffs, 17th.

*Odonata* (dragonflies & damselflies)

*Ischnura elegans* (v.d. Linden) common Pondsburry and present Quarry Pool.

*Enallagma cyathigerum* (Charp.) common Pondsburry.

*Sympetrum striolatum* (Charp.) up to three on several occasions.

*Homoptera* (true bugs)

*Scolopostethus decoratus* (Hahn) } all very common under heather clumps

\**Ulopa reticulata* (Fab.) } at north end and on SW cliffs.

*Psammotettix confinis* (Dahl.) }

*Trichoptera* (caddis-flies): all at UV light, below Millcombe.

*Plectrocnemia geniculata* McLach common.

*Limnephilus hirsutus* (Pictet) common.

\**Limnephilus marmoratus* Curtis female, 17th.

*Anabolia nervosa* (Curtis) female, 18th.

\**Stenophylax sequax* (McLach.) male, 17th.

*Coleoptera* (beetles)

*Bembidion lampros* (Herbst) under heather, North End.

*Calathus melanocephalus* (L.) common under heather, SW cliffs.

\**Amara apricaria* (Paykull) male and female at UV light, 18th.

*Harpalus rufibarbis* (Fab.) male at UV light, 18th.

*Bradycellus verbasci* (Duft.) frequent at UV light.

*Xantholinus linearis* (Oliv.) common under heather, SW cliffs.

*Aphodius rufipes* (L.) at UV light, 18th.

*Meligethes lugubris* Sturm very common on thyme.

*Coccinella hieroglyphica* L. common under heather, North End.

*Cteniopus sulphureus* (L.) on yarrow by Castle.

*Lochmaea suturalis* (Thomson) abundant under heather, North End.

*Hymenoptera: parasitica* (ichneumons, etc.)

(*Ichneumonidae*)

\**Netelia fuscicornis* (Holm.) dead male in tavern, 22nd.

\**Netelia opaculus* (Thomson) female at UV light, 18th.

\**Glypta bifoveolata* Grav. male at *Cirsium arvense* by Castle, 18th.

\**Camptopletis annulatus* (Grav.) female at *C. arvense* by Castle, 17th.

*Enicospilus ramidulus* (L.) two females, short turf by Castle, 18th.  
 \**Heteropelma amictum* (Fab.) three females of this very large anomalous ichneumonid were found on 16th and 17th, on the Terraces and in Millcombe.  
 \**Promethes sulcator* (Grav.) two males, *C. arvensis* by Castle, 17th.  
 (Braconidae)  
 \**Alysia* sp. indet. a female of this genus, parasitic on fly larvae, was found on thistles by the Castle on 18th.  
 (Figitidae)  
*Sarothrus tibialis* (Zett.) female swept in Millcombe, 23rd.  
 (Proctotrupidae)  
*Codrus ligatus* Nees female under heather on SW cliffs, 17th.  
 Hymenoptera: aculeata (bees, wasps & ants)  
 (Vespidae)  
*Dolichovespula sylvestris* (Scop.) a queen on thistles by the Castle on 18th was captured, photographed and released and was still present here on 19th (a worker was found in 1986 — the species possibly breeds on the island).  
 (Colletidae)  
*Colletes succinctus* (L.) hyperabundant on the SW cliffs.  
 (Apidae)  
*Bombus lucorum* (L.) frequent.  
*Bombus hortorum* (L.) common.  
*Bombus pascuorum* (Scop.) abundant.  
 Diptera (flies)  
*Dicranomyia chorea* (Meig.) frequent.  
 \**Iteomyia capreae* (Winnertz) two galls on sallow in Heligoland trap on Terraces.  
*Chloromyia formosa* (Scop.) several.  
*Platypalpus nigratarsis* (Fall.) under heather, SW cliffs.  
*Hybos culiciformis* (Fab.) common and widespread.  
*Dolichopus griseipennis* Stann. female, pond below Millcombe, 17th.  
*Metasyrphus corollae* (Fab.) 1 only, on 17th.  
*Metasyrphus luniger* (Meig.) 1 on 17th.  
*Scaeva pyrastris* (L.) 3 on 17th.  
 \**Ischyrosyrphus glaucius* (L.) 1 at Angelica on 17th and 19th.  
*Episyrphe balteatus* (Degeer) a day maximum of 4 of this common migrant indicated the low level of migrant insects compared to normal years.  
*Pyrophaena rosarum* (Fab.) 3, Quarry Pool, 17th.  
*Eristalis arbustorum* (L.) 10 + at Angelica, 17th.  
*Eristalis pertinax* (Scop.) several at Angelica, 16th and 17th.  
*Myathropa florea* (L.) 1 or 2 on 17th to 19th.  
 \**Tephrochlamys rufiventris* (Meig.) female swept Millcombe, 23rd.  
*Sepsis fulgens* Meig. frequent, pond below Millcombe.  
 \**Parydra quadripunctata* (Meig.) male, pond below Millcombe, 17th.  
*Parascaptomyza pallida* (Zett.) abundant and widespread.  
*Cerodontha denticornis* (Panz.) dead male in tavern.  
*Oscinella frit* (L.) frequent and widespread.  
*Linnaemya vulpinus* (Fall.) male at thistles, 17th.  
 \**Ernestia rudis* (Fall.) male at thistles, 18th.  
*Lucilia caesar* (L.) several.  
*Morellia hortorum* (Fall.) several.  
*Helina laetifica* (Rob.-Desv.) male at thistles, 18th.  
*Coenosia femoralis* Rob.-Desv. under heather, SW cliffs.  
*Coenosia tigrina* (Fab.) abundant and widespread.