

## THE BEETLES OF SPURN PENINSULA: A FIFTH UPDATE

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The following records bring the Spurn list of beetles up-to-date. With the addition of the species mentioned below the total number of species reliably recorded along the peninsula now stands at 754.

In compiling the list which follows I am greatly indebted to W.R. Dolling (WRD) for supplying records.

The sequence and nomenclature follow Duff (2008).

*Metopsia clypeata* (Muller). Two specimens near the Lighthouse on 5/7/2011 (WRD) add to the known distribution. All previous records were from no further south than 'Wire Dump'.

*Ocypus aeneocephalus* (De Geer). A single under *Galium* at Chalk Bank on 15/7/2011 (WRD) constitutes the fourth record and adds to the known distribution. The previous records were from the Warren on 14/8/1949 and 7/1952 and the 'Narrow Neck' on 14/8/2001.

*Aphodius sphacelatus* (Panzer). A single in a light trap at the Warren on 19/9/2011 (MLD) constitutes the second record and adds to the known distribution. The only previous record concerned specimens from horse dung in the 'marsh meadow' on 4/6/1950.

*Dolichosoma lineare* (Rossi). A single swept in the saltmarsh adjacent to the Warren on 5/7/2011 (WRD) confirms the continued presence of this Notable B species at Spurn. The only previous record of this saltmarsh, tidal creek and coastal grassland species was from Chalk Bank on 29/6/1991. Since this initial record, the first for Yorkshire, the species has been recorded from Welwick Saltmarsh (TA3419) on 6/8/1999 and 26/6/2009 and Patrington Channel (TA3318) on 28/6/2005.

*Meligethes carinulatus* Forster. The YNU records indicate that this species was recorded from an unknown location at Spurn in 1948 (R.J. Marsh pers. comm.), but no annotation appears in the more recent documentations. This opportunity is therefore taken to add the species to the Spurn List. Two specimens under *Lotus* near the Warren on 27/6/2013 (WRD) constitute the second record.

*Meligethes nigrescens* Stephens. A single male on *Ononis* at the Warren on 15/7/2011 (WRD) added this common species to the Spurn List.

*Hippodamia variegata* (Goeze). A single in a water trough at the Warren on 19/9/2011 (MLD) added this Notable B species to the Spurn List.

*Sphaeroderma rubidum* (Graells). A single on *Centaurea nigra* to the south of the 'Narrow Neck' on 5/7/2011 (WRD) constitutes the second record. The previous record concerned specimens from an unknown location in 1949.

*Ischnoptera pion loti* (Kirby). Two specimens found under *Lotus* along the coastal strip between the 'Blue Bell' and Clubley's Field on 20/8/2013 (WRD) constitute the third record. The previous records were from the Warren on 11/6/1950 and Chalk Bank on 16/8/2006.

*Ceutorhynchus turbatus* Schultze. Numerous specimens were found on *Lepidium draba* at the upper limit of the saltmarsh on the Humber shore near the Warren on 27/6/2013. This is the second record for Yorkshire, the other being from Brough (SE9326) on 20/5/2000. The species is mainly confined to the south and east of Britain where it occurs on *Lepidium draba*, a plant introduced into Britain in 1802 (Rich, 1991).

## REFERENCES

- Duff, A.G. (ed) (2008). *Checklist of Beetles of the British Isles, 2008 edition*. Wells: A.G. Duff.
- Rich, T.C.G. (1991). *Crucifers of Great Britain and Ireland*. (BSBI Handbook 6). BSBI London.

## ERRONEOUSLY RECORDED SPECIES

### SPURN WILDLIFE 2013

In Spurn Wildlife 2013 there is a list of beetles contained within an article entitled *Other invertebrates*. This annotated list contains a number of misleading statements and glaring misidentifications, the most obvious being the misidentification of two species. A photograph said to be *Lampyris noctiluca* actually depicts the larva of a species belonging to the Silphidae – most probably *Silpha tristis* and a record of 54 *Gyrinus natator* is geographically impossible as the species only occurs in Ireland.

Due to these errors it is impossible to isolate any records which may be authentic and, as a consequence, none of the records contained within the article will be added to the Spurn List or YNU database.

Mike Denton and Bob Marsh (YNU Coleoptera recorders).