

Non-marine Recorder's Report – 2017

As this will be my last report as Hon. Non-marine Recorder I would like to thank all of those members who forwarded their material to me over the years. In this, my final year, I have received over 2,557 records to add to the recording system, from 64 of the 113 vice-counties. The largest number came from VC62 North-east Yorkshire, with 280 records in 2017. The most notable records deserve some further consideration. *Selenochlamys ysbryda* continues to spread with records forwarded from two vice-counties; Welwyn Garden City, Hertfordshire (VC20) recorded by Rebecca Head in early September 2017 and Sheffield, Yorkshire (VC63) found by Victor Soria-Carrasco on 29th September 2017 with both records confirmed by Ben Rowson. The slug *Ambigolimax nyctelius* was recorded by Chris du Feu from Bowmore, Islay (South-Ebudes VC102) NR 31325995. The specimen, which was confirmed by Ben Rowson, is now in Cardiff Museum. Terry Crawford and I also confirmed this species in October 2017 from greenhouses at Threave Botanical Gardens and Logan Botanical Gardens in Kirkcudbrightshire and Wigtownshire (VC's 73 and 74: one being a new VC record)). The specimens were confirmed by dissection with one being retained in the Leeds City Museum. One of the most interesting records in 2017 was of a large colony of the non-native freshwater snail, *Melanoides tuberculata*, a species more usually found in fish tanks and hot-house aquaria. The snails were found living in the wild in a tributary of the River Tyne at NZ1005864024 by Russell Barber in August 2017. The stream is reported to be warm such that it even occasionally steams. This may only be a temporary population as it is probably dependent upon industrial warming of the river waters.

Another species which has turned up again is the non-native freshwater bivalve *Corbicula fluminea*, recorded as a new VC record from the Grand Union Canal, Loughborough (VC55: Leicestershire with Rutland) SK 54521971 and found by Prof. P.J. Wood on the 18th of September 2017. *C. fluminea* is certainly spreading in the 'canal basin' of central England. This new site lies about 34 km due east of a location on the Trent and Mersey Canal (VC 39 Staffordshire) where the clam was first recorded in the Midlands in 2011 (MW 29: 18).

I would also like to thank the late David J. Lindley who helped me considerably over the years prior to his untimely demise. We published his paper (Lindley 2016) on the two wall *Vertigo*'s in the Naturalist in his memory. I recommend those who have not read this paper to do so and consider checking out some of the listed sites in the future. The article can be viewed and downloaded [here](#).

Reference: Lindley, D.J. 2016. 'Notes on *Vertigo alpestris* and *Vertigo pusilla* in Watsonian Yorkshire. *The Naturalist*. **141**: 27 – 38.

Suggested image / s to accompany this report: (1) *Selenochlamys ysbryda*
(2) *Melanoides tuberculatus* (if only one image maybe this one)

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