

Non-Marine Recording – Activity and Highlights 2015

Adrian Norris – recorder

This year over 130 new vice county records have been added into the recording system. These include many recent additions of *Ambigolimax nyctelius* at various sites in England, Wales and Ireland. This slug was considered to be a greenhouse alien, but these new records suggests that care should be taken with new finds of both the *Ambigolimax* species (the other being *A. valentianus*) so that all new VC records of these two species need to be assessed more critically in future.

Paralaoma servilis at the Doonbeg Golf Resort in Ireland is the first record of this minute snail in Ireland, as is the slug *Deroceras panormitanum* ss, from Avoca Garden Centre, Kilmacanoge. Also in Ireland, the discovery of the Kerry slug *Geomalacus maculatus* in West Galway is noteworthy in lying well north of its main populations in south west Ireland. It is also interesting to note that *Tandonia cf. cristata* has turned up in two more vice counties and so maybe more common than was at first thought.

The recent discovery by Martin Willing of the invasive Gulf wedge clam (or Common / Atlantic Rangia) *Rangia cuneata* at two localities in South Forty Foot Drain near Boston are new records for Britain. Additions to our recording area include eleven new vice-county records for *Limacus maculatus*, seven new VC records of *Balea sarsii* and ten new segregate records of *Arion ater*.

Archaeological Shells

Cochlicella acuta and *Cochlicella barbara* were recorded from excavations at Tregunnel Hill, Newquay, Cornwall (SW 804612), conducted by Cotswold Archaeology in Nov./Dec. 2011. This is a Bronze and Iron Age site, although the *Cochlicella* finds were from overlying blown sand, dating from a much later period (this is concluded as it contained the post-Roman snail introductions to Britain *Ceruella virgata* and *Candidula intersecta*). The occurrence of *C. barbara*, identified by Tom Walker and confirmed by Martin Willing, at this site is remarkable because, if the date is confirmed, then this species appears to have occurred in Britain much earlier than the late 20th century when the species is first thought to have been introduced to the UK. Freshly dead *C. barbara* were also found in a nearby churchyard about 200m north of the archaeological site, suggesting that the snail may have been living there very recently, if not still present.

West Cornwall (VC 1): *Ambigolimax nyctelius*, Alleyway along N. side of houses on Edward St, Tuckingmill (SW65704095) 26.10.2014 John Hutchinson, Heike Reise; *Arion ater* seg., *Limacus maculatus*, Penryn, Falmouth (SW7734) Richard Comont conf. AN.; 31.05.2014; *Monacha cantiana* (SW5131) 03.09.2012 both near Mousehole, Dr Sally Luker, conf. AN.

East Cornwall (VC2): *Arion ater* seg., Kingsand, Plymouth, (SX4350) R. Comont 07.07.2012 conf. AN.

South Somerset (VC5): *Stagnicola palustris*, Burtle (ST3843) 21.09.2006 R. Comont, conf. AN.; *Arion rufus*, *Arion owenii*, North Perrot, Somerset (ST4709) 21.08.2015 both Adrian Sumner; *Balea sarsii*, Pixton Park, (SS9227) 16.09.2014 Keith Alexander

North Somerset (VC6): *Arion owenii*, Long Ashton churchyard (ST5542770086) 11.09.2012 John Hutchinson, dissected H.Reise; *Arion ater* seg., Bath (ST76056334) 10.05.2014 R. Comont conf. AN.

South Wiltshire (VC8): *Balea sarsii*, Collingbourne Kingston (SU23255724) 17.04.2013 R. Comont conf. AN; *Tandonia cf. cristata*, White Mead Wood, nr Tisbury (ST916296) 23.12.2015 Lloyd Davies det. Ben Rowson.

Dorset (VC 9): *Tandonia cf. cristata*, The Slopes nr Sherborne (ST640158) 20.12.2015 *Ambigolimax nyctelius* Coldharbour, Sherborne (ST642172) 23.12.2015 Both Lloyd Davies and det. Ben Rowson.

Isle of Wight (VC10): *Ambigolimax valentianus*, Castle Street, Carisbrooke (SZ48558814) 06.04.2015 Ian Middlebrook conf. AN.

South Hampshire (VC11): *Arion rufus*, Mountbatten Estate, Romsey (SU3590317617) 01.02.2015 Rachel Margitta Bailey det. Ben Rowson; *Arion distinctus*, Southbourne (SZ137920) 06.01.2015, ULILC, det. Chris du Feu.

North Hampshire (VC12): *Ambigolimax nyctelius*, 7 Bridge Road, New Alresford (SU58023222) 11.09.2015 John Hutchinson, Heike Reise.

East Sussex (VC14): *Ambigolimax nyctelius*, Corner of North St and Little East Street, Lewes (TQ41671031) 05.12.2014 John Hutchinson, Heike Reise.

East Kent (VC15): *Omphiscola glabra*, Longrope Wood, Orlestone, near Ashford, (TQ983355) 10.01.2015 Ron Carr; *Testacella tenuipenis*, *Arion* sp. Davies, Sandling Woods, Maidstone, Kent (TQ761579) 10.2015, *Sphaerium nucleus*, Romney Marsh, The Dowels, (TQ976304) 21.06. 2006 Ron Carr.

Surrey (VC17): *Ambigolimax nyctelius*, Reigate Priory, Reigate, (TQ25344995) 15.09.2015 John Hutchinson, Heike Reise; *Arion distinctus*, Egham (TQ007711) and Englefield Green (SU994711) 06.01.2015, University of London Ladies Luncheon Club (ULILC), det. Chris du Feu.

North Essex (VC19): *Arion ater* seg., Nortons (TL69673766) 27.06.2014 Michael Ashton conf. AN.

Berkshire (VC22): *Arion rufus*, Windsor (SU9577) 01.06.2014 Jane Cockman; *Limacus maculatus*, 08.01.2014 Richard Comont all conf. AN. *Stagnicola fusca*, Cockrow Bottom Warren Farm, (SU361819) 05.01.2015 WWT survey, confirmed Ron Carr.

Oxfordshire (VC23): *Arion ater*, Country Park, Oxford (SP56150614) 09.03.2014; *Arion rufus*, *Arion hortensis*, Oxford (SP52490650) 23.06.2012 Richard Comont; *Physella acuta*, Littlemore, Oxford (SP50150654) 13.07.2013, Richard Comont all conf. AN; *Arion distinctus*, Islip SP524142 ULILC, 06.01.2015 Chris du Feu.

Buckinghamshire (VC24): *Arion flagellus*, *Arion distinctus*, (SP83050524) 03.10.2014 *Balea sarsii*, (SP82950514) 06.02.2015 near Pulpit Hill, Great Kimble Ryan Clark, conf. AN. *Hygromia cinctella*, Langley, Slough (TQ011796) 09.2014 Stephen Green det. AN.

East Suffolk (25): *Limacus maculatus*, 21.07.2012, *Arion rufus*, 02.06.2013 Ipswich (TM1743) Gi Grieco conf. AN.

West Suffolk (26): *Arion distinctus*, *Limacus maculatus*, Elvedon Holiday Village (TL808803) 26.11. 2015 Chris du Feu.

West Norfolk (28): *Limacus maculatus*, Great Ellingham (TM017967) 30.03.2015 Chris Knott conf. Terry Crawford; *Ambigolimax valentianus*, *Arion distinctus* Castle Acre (TF813151); *Arion ater* seg., Cockley Cley Heath TF814057 *Arion vulgaris*, Swaffham (TF8208) all 24.11.2015 from Nar Valley Ornithological Society (NARVOS), det. Chris du Feu.

Cambridgeshire (VC29): *Boettgerilla pallens*, Cambourne (TL31835970) 05.06.2014 Martin Fowlie conf. AN.

Bedfordshire (VC30): *Arion distinctus*, Maulden Wood (TL072394) 29.07.2015 Chris du Feu.

East Gloucestershire (VC33): *Arion owenii*, Washwell valley, Painswick (SO85460939) John Fleming 05.06.2015 det. Ben Rowson.

West Gloucestershire(VC34): *Selenochlamys ysbryda*, Westbury-on-Trym (ST57757744) 22.11.2011, Ben Rowson; *Limacus maculatus*, Avon Gorge, Clifton (ST5673) Adrian Sumner 01.05.2015.

Herefordshire (VC36): *Arion ater* seg. Valley Walk, King Arthurs Cave (SO53691556) Jeanette Dunn 31.05.2014 conf. AN; *Balea sarsii*, Swinmore (SO6841) Keith Alexander.

Breconshire (VC42): *Selenochlamys ysbryda*, Churchyard of Brecon Cathedral, Powys (SO04392904) 29.12.2004 John M.C. Hutchinson and re-confirmed at the Priory Mill Farm, Brecon (SO04882953) Ben Rowson 06.09.2015 (see also J. Conch. 2009. 40: 103).

Pembrokeshire (VC45); *Arion rufus*, *A. distinctus*, *A. owenii*, *Balea sarsii*, Orierton Woods (SR957989) 12.08.2015 *Haitia acuta*, Stackpole Warren (SR9794) *Ambigolimax valentianus*, *Hygromia cinctella*, *Testacella maugei*, Stackpole Walled Garden (SR972961) 13.08.2015, *Stagnicola fusca*, Broomhill Burrows (SM9808200120) all Ben Rowson and T. Walker.

Anglesey (VC 52): *Ambigolimax nyctelius*, Menai Bridge (SH55647233) 05.10.2015 Ben Rowson & A. Mackie.

North Lincolnshire (VC54): *Limacus maculatus*, Boston (TF34074312) Carole Johnstone 22.07.2015 conf. AN; *Arion circumscriptus*, Sloothby (TF497708) coll. Lincolnshire Wildlife Trust. 05.03.2015; *Arion hortensis*, Ulceby (TA1115); *Arion rufus*, TA0620; TA0721; Thornton Curtis WI (Women's Institute) 28.10.2014 all Chris du Feu; *Rangia cuneata*, Hubbert's Bridge, South Forty Foot Drain, River Witham (TF3264942870) Martin Willing 19.08.2015. (see also J. Conch. 2015. 42:189 – 192).

Nottinghamshire (VC56): *Columella aspera*, Dukes Wood NR (SK6860) 15.07.2015; *Zenobiella subrufescens*, Meden Trail, Pleasley Vale (SK5064) 15.07.2015 both Chris du Feu.

Derbyshire (VC57): *Limacus maculatus*, Darley Nutwood LNR (SK3538) NARVOS, 14.11.2015 Chris du Feu.

Durham (VC66): *Boettgerilla pallens*, Castle Eden Dene (NZ4339) 27.05.2015 A.A. Wardhaugh.

South Northumberland (VC67): *Theba pisana*, Cresswell Bay, Druridge Bay, (NZ28939388) Carl & Craig Ruscoe 13.10.2015 conf. AN.

North Northumberland (VC68): *Arion ater* seg. Alnmouth Station (NU230110); *Tandonia sowerbyi*, Alnmouth (NU245104) both 08.09.2015 Adrian Sumner.

Westmorland with North Lancashire (VC69): *Monacha cantiana*, Salthouse Pool (SD22006826) Richard Comish 25.04.2015 conf. AN.

Cumberland (VC70): *Arion circumscriptus*, *A. distinctus*, Armathwaite (NY5046) 21.03.2015 Adrian Sumner.

Isle of Man (VC71): *Arion ater* seg. Fleshwick Bay & Braddon Hill (SC1870) 26.07.2015; *Balea sarsii*, Mallards & Ballachrink Farm (SC3171) 27.07.2015 both Keith Alexander.

Renfrewshire (VC76) *Succinella oblonga* Glasgow Museums Resource Centre 01.05.2015 Richard Sutcliffe, Dissected AN.

Selkirkshire (VC79): *Arion circumscriptus*, Selkirk (NT470283); *A. owenii*, *Columella edentula*, *Limacus maculatus*, *Tandonia budapestensis*, (NT4628) *Euconulus fulvus*, (NT467277) all The Haining, Selkirk 22.07.2015 Adrian Sumner.

Berwickshire (VC81): *Spermodea lamellata*, Harelawside (NT819659) 23.06.2015 Adrian Sumner.

East Lothian (VC82): *Hygromia cinctella*, Lochend Woods, Dunbar (NT678774) 13.04.2015 Adrian Sumner.
Midlothian (VC83): *Arion rufus*, Goldenacre Path (NT250761) 15.09.2015 Adrian Sumner.
Argyll Main (VC98): *Arion ater* seg., Taynuilt (NN011306) 27.06.2015; *Tandonia sowerbyi*, Oban (NM860296) 26.06.2015; both Adrian Sumner.
Dumbartonshire (VC99): *Ambigolimax valentianus*, (NS298826); *Testacella scutulum*, (NS3145381151) both Helensburgh, 05.09.2014 Adrian Sumner.
Caithness (VC109): *Cepaea nemoralis*, Wick (ND35655125) Richard Comont 23.03.2014 conf. AN.
Orkney Islands (VC101) *Limacus maculatus*, Berstane Woods (HY469100) Lee Johnson 23.04.2015 conf. AN.

Irish Records

Mid Cork (H4): *Hygromia cinctella*, *Ambigolimax nyctelius*, UCC Campus (W6671) 03.2013 all Roy Anderson.
Clare (H9): *Paralaoma servilis*, Doonbeg Golf Resort (Q9928068545) Chris Gleed-Owen 23.03.2015 confirmed by E. Moorkens.
Carlow (H13): *Boettgerilla pallens*, *Balea sarsii*, Oak Park (S7380) 17.04.2014.
West Galway (H16): *Geomalacus maculosus*, Lettercraffroe (M0637) Jon Kerney 22.07.2010 conf. Roy Anderson.
Dublin (H20): *Deroceras panormitanum* ss, Avoca Garden Centre, Kilmacanoge (O2415) 11.04.2015, *Arion hortensis*, Kilruddery House (O2716) 12.04.2015 both Roy Anderson.
Westmeath (H23): *Sphaerium nucleus*, Scragh Bog (N4259) 12.05.2015 Roy Anderson.
West Mayo (H27): *Ambigolimax nyctelius*, Westport Demesne (L9884) 17.11.2013 Roy Anderson.
Fermanagh (H33): *Ambigolimax nyctelius*, Colebrook Park (H4044) 25.05.2013; *Semilimax pyrenaicus*, Castle Archdale (H1758) 08.04.2015 both Roy Anderson.