

***Amara apricaria* (Paykull) (Coleoptera: Carabidae): recent records from Pembrokeshire (VC 45).**

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Specimens of *Amara apricaria* (Paykull) were collected at two localities in Pembrokeshire (VC 45) by SAB using standard pitfall trapping, and were determined by DJM. *Amara apricaria* is a common species throughout the east of England and Scotland, but apparently more localised (and often coastal) in the west and in Ireland. However, as far as the authors can ascertain this species has not been recorded from Pembrokeshire (Luff, 1998; Telfer, pers. comm.), though there are single records from the nearby Vice Counties of Glamorgan, (VC 41; 1962) and Cardiganshire (VC 46; 1990). Although this species certainly appears to have a predominantly eastern distribution in Britain, much of Wales remains under-recorded and so it may be more widespread in the area than these few records suggest, if somewhat coastal and local.

Caerhys farm, Abereiddi (NGR SM7930) is an organic mixed dairy, beef and arable farm, which has been organic for approximately 6 years. The specimens were collected in a cliff-top field of first year winter barley. The site runs adjacent to an unfarmed area of approx. 0.5ha, through which a public footpath is located. A total of ten *apricaria* were trapped; July (x1), August (x5) and September (x4) [post-harvest], 2004. Other species of carabids recorded at the same site were: *Anchomenus dorsalis* (Pontopiddan); *Agonum muelleri* (Herbst); *Amara bifrons* (Gyllenhal); *A. eurynota* (Panzer); *A. familiaris* (Duftschmid); *Bembidion guttula* (Fabricius); *B. lampros* (Herbst); *Calathus fuscipes* (Goeze); *C. melanocephalus* (Linnaeus); *C. rotundicollis* Dejean; *Clivina fossor* (Linnaeus); *Harpalus affinis* (Schrank); *H. rufipes* (Degeer); *Leistus fulvibaris* (Dejean); *Loricera pilicornis* (Fabricius); *Nebria brevicollis* (Fabricius) ; *Poecilus cupreus*

(Linnaeus); *P. versicolor* (Sturm); *Pterostichus madidus* (Fabricius); *P. melanarius* (Illiger); *P. niger* (Schaller); *P. strenuus* (Panzer) and *Trechus quadristriatus* (Schrank).

The second locality for *apricaria* was on an organic farm near St Ishmael's (site name withheld by owner, NGR SM80). This organic farm of some of 12 years is predominantly arable, with a few areas for free-range chickens. The trapping area was in a first year barley field, having grown potatoes, white cabbage and legumes the previous years and was surrounded by a well-established hedge. The adjacent fields contained potatoes, legumes and free-range chickens. A single specimen of *apricaria* was taken in August and a further two in September [post-harvest], 2004. Other species of carabids recorded were: *Anchomenus dorsalis* (Pontopiddan); *A. muelleri* (Herbst); *Amara aenea* (Degeer); *A. eurynota* (Panzer); *A. familiaris* (Duftschmid); *A. lunicollis* Schoidte; *Bembidion guttula* (Fabricius); *B. lampros* (Herbst); *B. quadrimaculatum* (Linnaeus); *Calathus fuscipes* (Goeze); *C. melanocephalus* (Linnaeus); *Carabus problematicus* Herbst; *Clivina fossor* (Linnaeus); *Demetrias atricapillus* (Linnaeus); *Harpalus affinis* (Schrank); *H. latus* (Linnaeus); *H. rufipes* (Degeer); *Loricera pilicornis* (Fabricius); *Nebria brevicollis* (Fabricius); *Poecilus cupreus* (Linnaeus); *P. versicolor* (Sturm); *Pterostichus madidus* (Fabricius); *P. melanarius* (Illiger); *P. niger* (Schaller) and *Trechus quadristriatus* (Schrank).

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References

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