SCUTIGERA COLEOPTRATA (L.) (CHILOPODA, SCUTIGEROMORPHA) IN JERSEY, CHANNEL ISLANDS

A.D. Barber Rathgar, Exeter Road, Ivybridge, Devon PL21 OBD

The so called 'house centipede', <u>Scutigera coleoptrata</u> has been recorded only rarely from houses in Britain and its extraordinary appearance makes it unlikely to have been overlooked. It has, however, been described as 'well established in the Channel Islands' (Eason, 1964). The actual records in the literature seemed to be only two but a letter from Dr W.J. Le Quesne of St Brelade has allowed us to establish its status more clearly.

Turk (1946) recorded an adult sent to him by Miss Harthan from a bath at St Helier that year (27.5.46). The collector reported that she could remember seeing a similar specimen some seven years before. Browning (1956) reported an immature specimen from in a glass house, St Helier (23.7.50). Dr Le Quesne has drawn my attention to a report by Le Seur, Attenborough and Dobson (1960) of a specimen taken in St Ouen's Bay in July 1959 confirmed by G. Owen Evans. The latter authors comment 'This species has now been found on a number of occasions in Jersey'.

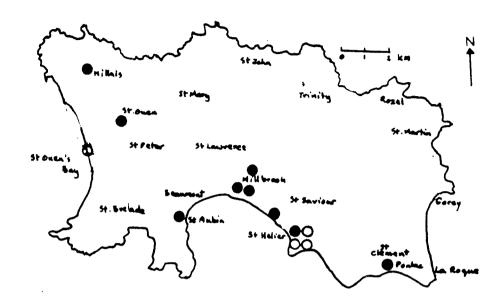
In response to a letter Dr Le Quesne, who had originally reported it from James Road, St Helier where it was causing concern to the residents of a house there, has kindly sent me a list of localities from which it has been reported:

LOCATION	DATE	GRID REFERENCE
Clos de la Chapelle; nr St Aubin's Church Millbrook; St Mathew's Vicarage Millbrook; St Mathew's Church Vestry First Tower; St Andrew's Road Mont Felard; La Pepinière Pontac; La Vielle Gare St Ouen; Les Hâtiveaux St Ouen; Millais St Hellier; James Road St Helier; Pomona Road	c1985 1988-9 c1980 c1985 c1985 c1988 c1980 1990 1990	WV 6048 WV 6250 WV 6250 WV 6349 WV 6250 WV 6946 WV 5752 WV 5554 WV 6548 WV 6448
•	02200 00	" • 0440

Taking these ten records together with the earlier ones leaves little doubt about the species being well established in the island in suitable locations i.e., buildings including outbuildings apparently. Interestingly we have no records at the present time from Brittany/Normandy nor from Guernsey. The only report from the latter was by Barber and Kime (1971) when only a limited range of species of myriapod were recorded so that it may possibly occur there in buildings.

Records from mainland Britain are extremely sparse; Evans (1907) reported it from a paper mill and a wine cellar in the Edinburgh area and Blower (1955) from Colchester. It was also collected from a house at Hyde, Cheshire about twenty years ago (J.G. Blower, pers.comm.). It is a widespread animal of the meditteranean and elsewhere and is probably conspecific with the Selista forceps (Raf.) of the United States (Brolemann, 1930).

These are photographs of the living animal in Demange (1981).



MAP 1: Jersey showing locations for S.coleoptrata

pre 1960

post 1960

References

- Barber, A.D. & Kine, R.D., (1971) Chilopoda and Diplopoda from Gucfnsey and Herm (Channel Islands). Entomologist's mon.Mag., 106, 223
- Blower, J.G., (1955) Yorkshire Centipedes. Naturalist, 1955, 137-146
- Browning, E., (1956) On a collection of Arachnida and Myripoda from Jersey, Channel Islands with a check list of the Araneae. <u>Bull.Soc,Jersaise</u> 16, 337-394
- Brolemann, H.W., (1930) Elements d'une Faune des Myriapodes de France, Chilipodes. <u>Faune de France</u>, Paris 1930
- Demange, J.M., (1981) <u>Les Mille-pattes (Myriapodes)</u>. Paris, Editions Boubée
- Eason, E.H., (1964) Centipedes of the British Isles. London, Warne
- Evans, W., (1907) The myriapods of the Forth area. Proc.R.phys.Soc,Edinb.16, 405-414; 17, 109-120
- Le Seur, F., Attenborough, T.W., Dobson, R., (1960) Botanical, Entomological Reports for 1959. <u>Bull.Soc.Jersaise</u> 17, 287-289
- Turk, F.A., (1946) Myriapodological Notes II. Northwest Nat., 1946, 226-234