

for comparison of the male genitalia, and these are conspecific with *albipennis*.

Reuter (1878: 81, 82) described several varieties of *P. albipennis*, assigning them Greek letters. Reuter did not indicate specimens for his varieties and did not label varieties in his collections. Stichel (1934: 282) named these varieties *assmanni*, *albella*, *beckeri*, and *antennaria*. The identity of these names cannot be clarified at present, and it is clear that Stichel did not base his names on specimens which he himself examined.

*Europiella decolor* (Uhler)

Figs. 6–8, 17

? *Phytocoris pallidulus* Dahlbom 1851: 211 (n. sp., descr.). Questionable NEW SYNONYMY.

*Agalliaestes decolor* Uhler 1893: 380 (n. sp., desc.).

*Agalliaestes apiatus* Uhler 1895: 53 (n. sp., desc.). NEW SYNONYMY.

*Agalliaestes signatus* Uhler 1895: 55 (n. sp., desc.). NEW SYNONYMY.

*Chlamydatius bakeri* Bergroth 1898: 35 (n. n. for *Agalliaestes signatus* Uhler).

*Plagiognathus albipennis* var. *extrema* Reuter 1901: 187 (n. var., descr.). NEW SYNONYMY.

*Chlamydatius uhlerianus* Kirkaldy 1909: 390 (unnecessary n. n. for *Agalliaestes signatus* Uhler).

*Plagiognathus decolor*: Reuter 1909: 81 (disc.).

*Europiella decolor*: Van Duzee 1916: 47 (list).

*Chlamydatius apiatus*: Van Duzee 1917: 417 (n. comb.).

*Psallus waldeni* Knight 1923: 468 (n. sp.). NEW SYNONYMY.

*Psallus bakeri*: Knight 1941: 43 (key, desc.).

*Plagiognathus (Poliopterus) litoralis* Wagner 1949: 53 (n. sp., desc., figs.); Wagner 1952a: 199 (key, desc., figs.). NEW SYNONYMY.

*Plagiognathus extremus*: Wagner 1954: 77 (n. status, descr.).

*Plagiognathus (Poliopterus) litoralis* f. *abrotani* Wagner 1949: 53 (n. form, desc.). NEW SYNONYMY.

*Europiella bakeri*: Carvalho 1955: 227 (n. comb.); Knight 1969: 86 (disc., redesc., host).

*Plagiognathus (Poliopterus) abrotani*: Wagner and Weber 1964: 413 (new status, key, desc., figs.).

*Psallus artemisicola* Knight 1964: 149 (n. sp., desc., host). NEW SYNONYMY.

*Europiella nigricornis* Knight 1968: 40 (n. sp., desc., host). NEW SYNONYMY.

*Plagiognathus (Poliopterus) larae* Kerzhner 1978: 46 (n. sp., desc., figs.). NEW SYNONYMY.

*Psallus albipennis* (not Fallén 1829): Wheeler and Hoebeke 1982: 696 (n. comb., syn., figs.).

Distribution.—Broadly distributed throughout the Holarctic.

Hosts.—Neararctic hosts include *Artemisia californica*, *A. campestris*, *A. dracuncululus*, *A. filifolia*, *A. ludoviciana*, *A. nova*, *A. tridentata*, and *Chrysothamnus* sp. In the western Palearctic known from *Artemisia absinthium*, *A. maritima*, and *A. abrotani* (in botanical gardens). Kurile Islands specimens are from *A. schmidtiana*, belonging to the "Maritimae" series.

Notes.—The name *decolor* (Uhler) has previously been applied only to the North American fauna. Our studies indicate, however, that the taxon to which this name applies also occurs in the Palearctic.

Uhler (1893) indicated in his discussion of *decolor* that he examined four specimens from American Fork, Utah, as well as larger specimens collected near Los Angeles, California. We located in the National Museum of Natural History, Washington, D.C., a single female specimen from American Fork that seems to pertain to material originally examined by Uhler. In addition to the data noted above it bears the labels "COTYPE