

This document contains a list of species within the genus *Boisea*. It is in German, but one does not need to know German in order to read and understand it. Below each species named is the name of the person who first described that species, information on the type specimen ("Typ. gen."), the known distribution ("Verbr."), a list of publications that mention or describe the species, and synonymous species names. Most country names are similar enough to the English name that they do not require any translation (e.g. "Afrika" or "Asien"). Note that bis=to, zentral=central, o/osten/ost=east, w/westen/westlich=west, n/norden/nord=north, and s/suden/sudlich=south.

***Boisea* KIRKALDY, 1910**

*Leptocoris (Boisea) KIRKALDY, 1910: Proc. Hawai. ent. Soc. 2, 123 (für *trivittata*)*

Typ. gen.: *trivittata* (SAY, 1825) (monotypisch)

Verbr.: N-Amerika, Zentral-Afrika, Indien

GÖLLNER-SCHIEDING 1980, Dtsch. ent. Z. (N. F.) 27, 144 (gen. stat. nov.)

Leptocoris HAHN, 1833 (pt.): STÅL 1870, Sv. Vet. Ak. Handl. 9, Nr. 1, 226 — UHLER 1876, Bull. U. S. geol. geogr. Surv. Terr. 1 ((2) Nr. 5), 301; 1877, 3, 408 — DISTANT

1882, Biol. Centr. Am., Het. 1, 172 — PROVANCHER 1885, Pet. Fn. ent. Can. 3, 65 — GILLETTE/BAKER 1895, Hem. Color., 21 — BANKS 1910, Cat. nearct. Hem. Het., 73 — VAN DUZEE 1916, Checkl. Hem. Am., 15; 1917, Cat. Hem. Am., 126 — BLATCHLEY 1926, Het. E. N. Am., 284 — DEAY 1928, Kansas Univ. Sci. Bull. 18, 399 — DENNING 1938, M. S. Thesis Iowa St. Coll., 61 — TORRE-BUENO 1941, Ent. Am. 21, 99 — FROESCHNER 1942, Am. Midl. Natural. 27, 596 — HARRIS 1943, Iowa St. Coll. J. Sci. 17, 197 — BARBER 1956, Pan-Pac. Entomol. 32, 9 — GROSS 1960, Rec. S. Austr. Mus. 13, 403 — SCHAEFER 1965, Misc. Publ. ent. Soc. Am. 5, 19 — HOFFMAN 1975, Bull. Res. Div. Virg. St. Univ., Nr. 105 (Ins. Virg., Nr. 9), 49

Leptocoris (Boisea) (KIRKALDY, 1910): VAN DUZEE 1914, Can. Entomol. 46, 379 (für *trivittatus*)

Serinetha SPINOLA, 1837 (pt.): DOHRN 1859, Cat. Hem., 27 — DALLAS 1852, List Hem. II, 459 — LETHIERRY/SEVERIN 1894, Cat. gén. Hém. 2, 122 — BERGROTH 1913, Mém. Soc. ent. Belg. 22, 164 (Syn. von *Boisea*)

californica (WALKER, 1872) = *trivittatus* (SAY, 1825)

1 *coimbatorensis* (GROSS, 1960)

Leptocoris coimbatorensis GROSS, 1960: Rec. S. Austr. Mus. 13, 417, Fig.

Typus: Bolampatti Valley, Coimbatore Distr., S-Indien; Holotypus ♂, Mus. London

Verbr.: S-Indien

GÖLLNER-SCHIEDING 1980, Dtsch. ent. Z. (N. F.) 27, 145 (comb. nov.)

flava (BERGROTH, 1912) = *fulcrata flava* (BERGROTH, 1912) ? *flava* given full species status in G-S 1980 p. 144 et seq (element of genus)

2 *fulcrata* (GERMAR, 1838)

Corizus fulcratus GERMAR, 1838: SILB. Rev. Ent. V, 144

Typus: Prom. bonae spei, S-Afrika, leg. DRÈGE; Lectotypus ♂ (GÖLLNER-SCHIEDING 1980), Mus. London (Paralectotypus Mus. Berlin)

Verbr.: mittl. und östl. Zentral-Afrika

DALLAS 1852, List Hem. II, 462 (*Ser.*) — DOHRN 1859, Cat. Hem., 27 (*Ser.*) — SIGNORET 1859, Ann. Soc. ent. Fr. (3) 7, 102 (*Cor.*) — GÖLLNER-SCHIEDING 1980, Dtsch. ent. Z. (N. F.) 27, 146, Fig. (comb. nov.)

fulcrata fulcrata (GERMAR, 1838)

GÖLLNER-SCHIEDING 1982, Dtsch. ent. Z. (N. F.) 29, 463 (ssp. stat. nov.)

fulcrata flava (BERGROTH, 1912)

Serinetha flava BERGROTH, 1912: Ann. Soc. ent. Belg. 56, 90

Typus: Guinea, Dahomey, Porto Novo; (♂♀) keine weiteren Angaben

Verbr.: Zentral-W-Afrika

BERGROTH 1913, Mém. Soc. ent. Belg. 22, 164 (*Ser. flava*) — GÖLLNER-SCHIEDING 1980, Dtsch. ent. Z. (N. F.) 27, 145, Fig. (*Lept. flava*); 1982, (N. F.) 29, 463 (ssp. stat. nov.)

3 *rubrolineata* (BARBER, 1956)

Leptocoris rubrolineata BARBER, 1956: Pan-Pac. Entomol. 32, 9

Typus: Healdsburg, Cal., July 15, 1931, leg. Mrs. L. P. ENZENAUER; Holotypus ♂, Mus. Washington (Nr. 62 210) (Paratypen Mus. Washington)

Verbr.: SW der U. S. A.

SCHAEFER 1975, Ann. ent. Soc. Am. 68, 537 (*Lept.*) — GÖLLNER-SCHIEDING 1980, Dtsch. ent. Z. (N. F.) 27, 147 (comb. nov.)

4 *trivittata* (SAY, 1825)

Lygaeus trivittatus SAY, 1825: J. Ac. Sci. Philad. 4, 322 (Abdr. 1859, Compl. Writ. II, 246)

Typus: Missouri; Verlust, ursprünglich Mus. Philadelphia

Verbr.: N-Amerika ohne westl. Gebiete

STÅL 1870, Sv. Vet. Ak. Handl. 9, Nr. 1, 226 (*Lept.*) — UHLER 1876, Bull. U. S. geol. geogr. Surv. Terr. 1 ((2) Nr. 5), 301 (*Lept.*) — DISTANT 1882, Biol. Centr. Am., Het. 1, 172 (*Lept.*) — PROVANCHER 1885, Pet. Fn. ent. Can. 3, 65 (*Lept.*) — LETHIERRY/SEVERIN 1894, Cat. gén. Hém. 2, 123 (*Ser.*) — GILLETTE/BAKER 1895, Hem. Color., 21 (*Lept.*) — BANKS 1910, Cat. nearct. Hem. Het., 73 (*Lept.*) — VAN DUZEE 1916, Checkl. Hem. Am., 15 (= ? *vittata* KIRKALDY, 1910); 1917, Cat. Hem. Am., 126 (*Lept.*) — YOKOM 1923, J. Morph. 37, 287 (*Lept.*; M) — BLATCHLEY 1926, Het. E. N. Am., 284, Fig. (*Lept.*) — HOKE 1926, Ann. ent. Soc. Am. 19, 23, Fig. (*Lept.*; M) — DEAY 1928, Kansas Univ. Sci. Bull. 18, 399, Taf. LXI. 1 (*Lept.*) — PAYNE 1938, J. Morph. 56, 513, Fig. (*Lept.*; M); Zool. Jb. Anat. 61, 45, Fig. (*Lept.*; M) — DENNING 1938, M. S. Thesis Iowa St. Coll., 61 (*Lept.*) — TORRE-BUENO 1941, Ent. Am. 21, 100 (*Lept.*) — FROESCHNER 1942, Am. Midl. Natural. 27, 596, Fig. (*Lept.*) — WOOLEY 1949, Ann. ent. Soc. Am. 42, 203 (*Lept.*; M) — BARBER 1956, Pan-Pac. Entomol. 32, 9 (*Lept.*; Syn. von *californica*) — SCHAEFER 1965, Misc. Publ. ent. Soc. Am. 5, Nr. 1, 9, Fig. (*Lept.*) — HOFFMAN 1975, Bull. Res. Div. Virg. St. Univ., Nr. 105 (Ins. Virg., Nr. 9), 49, Fig. (*Lept.*) — SCHAEFER 1975, Ann. ent. Soc. Am. 68, 537 (*Lept.*) — GÖLLNER-SCHIEDING 1980, Dtsch. ent. Z. (. N. F.) 27, 148 (comb. nov.)

Faun.: UHLER 1872, Hayden Surv. Montana 4, Zool. Bot., 404 — POPENOE 1885, Trans. Kansas Ac. Sci. 9, 63 — UHLER 1893, Proc. ent. Soc. Wash. 2 371; 1894, Proc. Cal. Ac. Sci. (2) 4, 237 — SNOW 1904, Kansas Univ. Sci. Bull. 2, 347; 1906, Trans. Kansas Ac. Sci. 20, pt. 1, 178 — TUCKER 1907, Kansas Univ. Sci. Bull. 4, 55 — OSBORN/DRAKE 1915, Ohio Natural. 15, 506, Fig. — MALLOCH 1918, Ent. News 29, 284 — DOWNES 1927, Proc. ent. Soc. Brit. Columbia 23, 7 — HARRIS/SHULL 1944, Iowa St. Coll. J. Sci. 18, 202 — SHERMAN 1948, Ent. News 59, 17 — STRICKLAND 1953, Can. Entomol. 85, 196 — SLATER/SCHAEFER 1963, Bull. Brooklyn ent. Soc. 58, 114 — DAILEY/GRAVES/HERRING 1978, Ent. News 89, 161

= *californica* (WALKER, 1872)

Lygaeus californicus WALKER, 1872: Cat. Het. V, 42

Typus: Santa Cruz (lt. BARBER falsche Fundortangabe); Typus, Mus. London

Syn.: BARBER 1956

= *vittata* (KIRKALDY 1910)

Leptocoris (*Boisea*) *vittata* KIRKALDY, 1910: Proc. Hawai. ent. Soc. 2, 123 (wahrscheinlich *trivittatus* (SAY, 1825) gemeint)

Jadera STÅL, 1862

Jadera STÅL, 1862: Vet. Ak. Handl. (N. F.) 3, Nr. 6, 59 (für *coturnix* und *discolor*)

Typ. gen.: *coturnix* (BURMEISTER, 1835) = irrt. Syn. zu *sanguinolenta* (FABRICIUS, 1775) [VAN DUZEE 1916] = *aeola* (DALLAS, 1852) [GÖLLNER-SCHIEDING 1979]

Verbr.: Amerika

STÅL 1862, Stett. ent. Ztg. 23, 306 (Syn. von *Therapha* (pt.)); 1870, Sv. Vet. Ak. Handl. 9, Nr. 1, 226 — WALKER 1871, Cat. Het. IV, 144, 202 — STÅL 1873, Sv. Vet. Ak. Handl. 11, Nr. 2, 99 — BERG 1878, An. Soc. cient. Arg. 6, 188 (Abdr. 1879, Hem. Arg., 95) — DISTANT 1882, Biol. Centr. Am., Het. 1, 172 — LETHIERRY/SEVERIN 1894, Cat. gén. Hém. 2, 124 — VAN DUZEE 1916, Checkl. Hem. Am., 15; 1917, Cat. Hem. Am., 124 — PENNINGTON 1922, Phys. B. Aires 5 (Nr. 20), 169 (T) — BLATCHLEY 1926, Het. E. N. Am., 285 (T) — DEAY 1928, Kansas Univ. Sci. Bull. 18, 400 — DENNING 1938, M. S. Thesis Iowa St. Coll., 63 — BARBER 1939, Scient. Surv. P. Rico 14, 328 — COSTA LIMA 1940, Ins. Bras., Hem., 2, 93 — TORRE-BUENO 1941, Ent. Am. 21, 100 (T) — FROESCHNER 1942, Am. Midl. Natural. 27, 596 — BAYARD 1943, M. S. Thesis Iowa St. Coll., 1 (R, T) —