

CHECK-LIST
OF
COLEOPTERA OF JAPAN

日本産甲虫目録

No. 3

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The Coleopterists' Association of Japan
c/o Department of Zoology, National Science Museum (Nat. Hist.),
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Family CICINDELIDAE ハンミョウ科

By

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Subfamily COLLYRINAE ホソメダカハンミョウ亜科

Genus *Collyris* FABRICIUS, 1801 ホソメダカハンミョウ属

Collyris FABRICIUS, 1801, Syst. Eleuth., 1, p. 226 (type-species: *Cicindela longicollis* FABRICIUS, 1787).

Colliuris LATREILLE, 1802, Hist. nat. gen. & part. Crust. Ins., 3, p. 79.

Subgenus *Neocollyris* W. HORN, 1901 クビナガハンミョウ亜属

Neocollyris W. HORN, 1901, Deutsche. ent. Z., Beiheft, p. 45 (type-species: *Collyris bonelli* GUÉRIN, 1834).

C. loochooensis KANO, 1929 ヤエヤマクビナガハンミョウ

KANO, 1929, Lansania, Tokyo, 1 (9), p. 144 (Ishigaki).

Distr.: Ryukyu Is. (Ishigaki-jima, Iriomote-jima).

Subfamily CICINDELINAE ハンミョウ亜科

Tribe THERATINI メダカハンミョウ族

Genus *Therates* LATREILLE, 1817 メダカハンミョウ属

Therates LATREILLE, 1817, in CUVIER, Règne Anim., 3, p. 179 (type-species: *Cicindela labiata* FABRICIUS, 1801).

T. alboobliquatus W. HORN, 1909 シロスジメダカハンミョウ

W. HORN, 1909, Notes Leyden Mus., 31, p. 186 (*clavicornis* subsp.) (Formosa: Kosempo)

Distr.: Japan (Yakushima), Ryukyu Is. Formosa, Botel-Tobago Is.

subsp. *iriomotensis* CHÛJÔ, 1970 (ヤエヤマメダカハンミョウ) (新)

CHÛJÔ, 1970, Mem. Fac. Educ. Kagawa Univ., (II), (192), p. 2, fig. 1 (Iriomote:

Otomi & Inda).

Distr.: Ryukyu Is. (Ishigaki-jima, Iriomote-jima).

subsp. *yakushmanus* NAKANE, 1955 (ヤクメダカハンミョウ) (新)

NAKANE, 1955, Sci. Rep. Saikyo Univ. (Nat. Sci. & Liv. Sci.), 2 (1) A, p. 24, pl. 2, fig. 4 (Yakushima: Kosugidani).

ab. *koyamai* NAKANE, 1955, l. c., p. 24, pl. 2, fig. 2 (Yakushima).

Distr.: Japan (Yakushima), Ryukyu Is. (Amami-Oshima).

Tribe CICINDELINI

Genus *Cicindela* LINNÉ, 1758 ハンミョウ属

Cicindela LINNÉ, 1758, Syst. Nat. ed. X, 1, p. 407. (type-species: *Cicindela campestris* LINNÉ, 1758).

Subgenus *Cicindela* LINNÉ, 1758

C. gemmata FALDERMANN, 1835 アイスハンミョウ

FALDERMANN, 1835, Mém. Acad. St. Pétersbg., 2, p. 350, pl. 3, fig. 1 (China boreali).

Distr.: Japan, Sakhalin, Korea, Mongolia, Manchuria, China, Amur.

subsp. *aino* LEWIS, 1891 (アイヌハンミョウ)

LEWIS, 1891, Ent. mon. Mag., 27, p. 20 (Yezo: Ishikari River; Saghalien).

shikokuana OIKE, 1939, Trans. Kansai ent. Soc., (8), p. 15, fig. (Shikoku: Kochi-shi).

Distr.: Hokkaido, Honshu, Shikoku, Kyushu, Tsushima.

C. japana MOTSCHULSKY, 1857 ニワハンミョウ

MOTSCHULSKY, 1857, Etudes ent., 6, p. 18, pl. 1, fig. 2.

Distr.: Japan, Quelpart Is., Korea.

subsp. *japana* MOTSCHULSKY, 1857 (ニワハンミョウ)

ab. *abbreviata* BEUTHIN, 1905, Soc. Ent., 19, p. 185.

ab. *aeneo-opaca* MOTSCHULSKY, 1860, Etudes ent., 9, p. 5.

aeneocuprea CHAUDOIR, 1865, Cat. Coll., p. 35.

ab. *dilacerata* BEUTHIN, 1905, Soc. Ent., 19, p. 185.

ab. *disrupta* BEUTHIN, 1905, l.c., p. 185.

ab. *exapicalis* BEUTHIN, 1905, l.c., p. 185.

ab. *exhumerosa* BEUTHIN, 1905, l.c., p. 186.

ab. *heydeni* BEUTHIN, 1905, l.c., p. 185.

japonica HEYDEN, 1887, Horae Soc. ent. Ross., 21, p. 245.

ab. *humerosa* BEUTHIN, 1905, Soc. Ent., 19, p. 185.

ab. *interrupta* BEUTHIN, 1905, l.c., p. 185.

ab. *japanensis* BEUTHIN, 1905, l.c., p. 185.

ab. *japonica* GUÉRIN, 1847, Rév. Zool., 10, p. 2.

ab. *media* BEUTHIN, 1905, Soc. Ent., 19, p. 185.

ab. *morawitzi* BEUTHIN, 1905, l.c., p. 185.

ab. *nigra* BEUTHIN, 1905, l.c., p. 186.

ab. *prima* BEUTHIN, 1905, l.c., p. 185.

Distr.: Honshu, Shikoku, Kyushu, Quelpart Is., Korea.

subsp. *innumeralis* BEUTHIN, 1905 (エゾニワハンミョウ) (新)

BEUTHIN, 1905, Soc. Ent., 19, p. 185.

apicalis BEUTHIN, 1905, l.c., p. 185.

yezoana NAKANE, 1957, Sci. Rep. Saikyo Univ. (Nat. Sci. & Liv. Sci.), 2 (4) A, p. 235 (Hokkaido: Shiriuchi-oshima).

Distr.: Honshu (northern end), Hokkaido.

subsp. *tosana* OIKE, 1936 (トサニワハンミョウ) (新)

OIKE, 1936, Trans. Kansai ent. Soc., (7), p. 76, figs. A-B. (Shikoku—Tosa: Ogawa-mura, Okawa-mura, Hongawa, Heikedaira, Okawa, Shirakidani, Ochi).

Distr.: Shikoku (Tosa).

C. lewisii BATES, 1873 ルイスハンミョウ

BATES, 1873, Trans. ent. Soc. London, 1873, p. 226 (Sakai near Osaka).

ab. *kagoshimaensis* Iga, 1954, Colour. Ill. Ins. Jap. Col., p. 83, pl. 29, fig. 6 (Kagoshima).

Distr.: Honshu, Shikoku, Kyushu, Korea, Manchuria, China.

C. sachalinensis MORAWITZ, 1862 ミヤマハンミョウ

MORAWITZ, 1862, Bull. Acad. St. Pétersbg., 5, p. 187 (Insel Sachalin).

raddei MORAWITZ, 1862, l.c., p. 188 (Amur, an der Mündung des Sungari).

Distr.: Japan, Kurile Is., Sakhalin, Amur, Askold Is., Mongolia, Manchuria, Korea, China.

subsp. *niohozana* BATES, 1883 (ミヤマハンミョウ)

BATES, 1883, Trans. ent. Soc. London, 1883, p. 213 (Mt. Niohozan).

humeralis BEUTHIN, 1905, Soc. Ent., 19, p. 186 (*Raddei* subsp.) (Insel Yesso).

anguste-fasciata MANDL, 1937, Arb. morph. taxon. Ent. Berlin Dahlem, 4 (3), p. 238 (Yokohama).

ab. *kisokoma* NAKANE, 1955, Sci. Rep. Saikyo Univ. (Nat. Sci. & Liv. Sci.), 2 (1) A, p. 25 (Kiso: Mt. Komagatake).

Distr.: Honshu (NE half), Hokkaido.

C. transbaicalica MOTSCHULSKY, 1845 コニワハンミョウ

MOTSCHULSKY, 1845, Ins. Sib., p. 28, pl. 1, figs. 19–22. (Vjernihnie Oudinsk au de la du Baical, Nertchinsk, Mongolie).

Distr.: Japan, Korea, Manchuria, Amur, Mongolia, Siberia, China.

subsp. *japanensis* CHAUDOIR, 1863 (コニワハンミョウ)

CHAUDOIR, 1863, Bull. Soc. Nat. Mosc., 36, p. 202 (Japonia).

Distr.: Hokkaido, Honshu, Shikoku, Kyushu, Korea.

Subgenus *Sophiodela* NAKANE, 1955

Sophiodela NAKANE, 1955, Sci. Rep. Saikyo Univ. (Nat. Sci. & Liv. Sci.), 2 (1) A, p. 26. (type-species: *Cicindela japonica* THUNBERG, 1781).

Sericina RIVALIER, 1961, Rev. fr. d'Ent., 28 (3), p. 123 (type-species: *Cicindela chinensis* DEGEER, 1774).

C. chinensis DEGEER, 1774 シナハンミョウ

DEGEER, 1774, Mém. Ins., 4, p. 119, pl. 17, fig. 23 (China).

sinensis WOOD, 1877, Ins. abroad, London, p. 16.

Distr.: Ryukyu Is., Korea, China, Indo-China.

subsp. *okinawana* NAKANE, 1957 (オキナワハンミョウ)

NAKANE, 1957, Sci. Rep. Saikyo Univ. (Nat. Sci. & Liv. Sci.), 2 (4) A, p. 235 (Okinawa: Untan).

Distr.: Amami-Oshima, Okinawa.

C. ferriei FLEUTIAUX, 1894 アマミハンミョウ

FLEUTIAUX, 1894, Bull. Soc. ent. Fr., **1894**, p. 281 (Riu-Kiu, Kagoshima).

Distr.: Ryukyu Is.

subsp. *ferriei* FLEUTIAUX, 1894 (アマミハンミョウ)

Distr.: Amami-Oshima, Tokuno-shima.

subsp. *indigonacea* MIWA, 1935 (アオアマミハンミョウ)

MIWA, 1935, Trans. Kansai ent. Soc., (6), p. 15, pl. 4, fig. 1 (Tokuno-shima).

Distr.: Tokuno-shima.

C. japonica THUNBERG, 1781 ハンミョウ

THUNBERG, 1781, Dissert. Ent. Nov. Ins. Spec., **1**, p. 25, pl. 1, fig. 39 (Japonia).

ab. *konoi* GOTO et IGA, 1950, Ent. Rev. Japan, **5** (1), p. 14, 1 fig. (Hyogo: Mt. Higashi-Otafukuyama near Mt. Rokko).

ab. *ruri* GOTO, 1960, Ent. Rev. Japan, **11** (1), p. 17 (Wakayama: Daimon, Mt. Koyasan).

ab. *viridissima* NAKANE, 1957, Sci. Rep. Saikyo Univ. (Nat. Sci. & Liv. Sci.), **2** (4) A, p. 235 (Echigo).

ab. *yakushimana* NAKANE, 1963, Icon. Ins. Jap. col. nat. ed., **2** (Col.), p. 3 (Yakushima).

Distr.: Honshu, Shikoku, Kyushu, Tsushima, Yakushima.

Subgenus *Apterodela* RIVALIER, 1950

Apterodela RIVALIER, 1950, Rev. fr. d'Ent., **17** (4), p. 231 (type-species: *cicindela ovipennis* BATES, 1883).

C. ovipennis LEWIS, 1883 マガタマハンミョウ

LEWIS, 1883, Trans. ent. Soc. London, **1883**, p. 214 (Sado).

Distr.: Honshu (NE half), Sado.

Subgenus *Eugrapha* RIVALIER, 1950

Eugrapha RIVALIER, 1950, Rev. fr. d'Ent., **17** (4), p. 233 (type-species: *cicindela trisignata* DEJEAN, 1822).

C. bonina NAKANE et KUROSAWA, 1959 オガサワラハンミョウ

NAKANE et KUROSAWA, 1959, Bull. Nat. Sci. Mus. Tokyo, (45), p. 372, 1 fig. (Chichijima).

Distr.: Bonin Is. (Chichijima).

C. elisae MOTSCHULSKY, 1859 ヒメハンミョウ

MOTSCHULSKY, 1859, Bull. Soc. Natn. Mosc., **32** (2), p. 487. (Environs du fleuve Amour).

amurensis MORAWITZ, 1862, Bull. Acad. St. Pétersbg., **3**, p. 189 (Ussuri, Amur an der Mündung des Sungari).

Distr.: Japan, Korea, Manchuria, Mongolia, China, Amur, Quelpart Is., Tibet, Formosa.

subsp. *novitia* BATES, 1883 (ハマベヒメハンミョウ)

BATES, 1883, Trans. ent. Soc. London, **1883**, p. 216 (Hakodate & Niigata).

Distr.: Hokkaido, Honshu, Shikoku, Kyushu.

subsp. *mikurana* NAKANE, 1968 (ミクラヒメハンミョウ)

NAKANE, 1968, Fragm. Col., (21), p. 85 (Mikura Is.: Satomura).

Distr.: Izu Is. (Mikura-jima).

Subgenus *Cylindera* WESTWOOD, 1831

Cylindera WESTWOOD, 1831, Ann. Sc. Nat., **22**, p. 300 (type-species: *Cicindela germanica* LINNÉ, 1758).

Cylindrodera BEDEL, 1879, Faune Col. Bassin Seine, p. 3, 6 (type-species: *Cicindela germanica* LINNÉ, 1758).

Eumecurus MOTSCHULSKY, 1850, Käf. Russland, p. V, 4 (type-species: *Cicindela germanica* LINNÉ, 1758).

C. gracilis PALLAS, 1777 ホソハンミョウ

PALLAS, 1777, Reisen Russ. Reichs, **2**, Anhang, p. 28 (Siberia).

ab. *angustata* FISCHER von WALDHEIM, 1824, Ent. Russ., **2**, p. 5, pl. 39, fig. 12 (Russia méridionali).

tokioensis KANO, 1924, Ins. World, Gifu, **28** (5), p. 157 (Kashiwagi near Tokyo).

Distr.: Japan (Honshu, Shikoku, Kyushu), Quelpart Is., Korea, N. China, Mongolia, Manchuria, Siberia, Caucasus, S. Russia.

Subgenus *Ifasina* JEANNEL, 1946

Ifasina JEANNEL, 1946, Faune l'Emp. Fr., **6**, Col. Carab. Rég. Malgache, **1**, p. 155, 165 (type-species: *Cicindela fallax* COQUEREL, 1851).

C. kaleea BATES, 1866 タイワンヒメハンミョウ

BATES, 1866, Proc. zool. Soc. London, p. 340 (Formosa).

Distr.: Japan, Ryukyu Is., Formosa, China, Indo-China, Assam.

subsp. *humeralis* W. HORN, 1905, Syst. Ind. Cic., p. 34 (リュウキョウヒメハンミョウ)

W. HORN, 1905, Syst. Ind. Cic., p. 34 (n. n. for *humeralis* W. HORN).

humeralis W. HORN, 1900, Deutsche ent. Z., p. 205 (Riu-Kiu Inseln).

Distr.: Ryukyu Is. (Okinawa).

subsp. *rara* MINOWA, 1932 (ララヒメハンミョウ)

MINOWA, 1932, Trans. nat. Hist. Soc. Formosa, **22** (121), p. 294. (? Okinawa).

Distr.: Ryukyu Is. (Okinawa).

subsp. *yedoensis* KANO, 1933 (トウキョウヒメハンミョウ)

KANO, 1933, Kontyû, Tokyo, **7** (4), p. 176, fig. (Tokyo: Shibuya).

Distr. Honshu, Kyushu.

C. psilica BATES, 1866 ヒメヤツボシハンミョウ

BATES, 1866, Proc. zool. Soc. London, p. 341 (Formosa).

Distr.: Ryukyu Is., Formosa, Botel Tobago Is., Hongkong, China, Tonkin.

subsp. *luchuensis* van NIDEK, 1957 (ヒメヤツボシハンミョウ)

VAN NIDEK, 1957, Pan Pacific Ent., **33** (2), p. 100 (Yaeyamajima: Ishigaki).

Distr.: Ishigaki-jima, Iriomote-jima.

Subgenus *Myriochile* MOTSCHULSKY, 1862

Myriochile MOTSCHULSKY, 1862, Etudes ent., **11**, p. 22 (type-species: *Cicindela melancholica* FABRICIUS, 1798).

C. specularis CHAUDOIR, 1865 コハンミョウ

CHAUDOIR, 1865, Cat. Coll. Cic., p. 24.

speculifera CHEVROLAT, 1845, Rév. Zool., p. 96 (Chine, des environs de Macao).

Distr.: Honshu, Shikoku, Kyushu, Tsushima, Ryukyu Is., Formosa, China, Indo-China, Cambodja, Hainan, Simalur, Sumatra, Sumbawa, Saleier, Celebes.

Subgenus *Callytron* GISTL, 1848

Callytron, GISTL, 1848, Naturg. Thierr. Stuttg., ed. 1, p. 111 (type-species: *Cicindela limosa* SAUNDERS, 1834).

C. nivicineta CHEVROLAT, 1843 シナシロヘリハンミョウ (新)

CHEVROLAT, 1845, Rév. Zool., p. 98 (Chine, des environ de Macao).

Distr.: Japan, Ryukyu Is., S. Korea, Formosa, China, Chusan Is., Indo-China, Hainan.

subsp. *yodo* NAKANE, 1955 (ヨドシロヘリハンミョウ)

NAKANE, 1955, Sci. Rep. Saikyo Univ. (Nat. Sci. & Liv. Sci.), 2 (1), A, p. 27, pl. 2, figs. 6-7, 10, 13 (River Yodo near Osaka & Saeki).

inspecularis: MIWA, 1936, Fauna Nipponica, 8, Ins., Col., Cic., p.

Distr.: SW Honshu, Kyushu.

C. yuasai NAKANE, 1955 シロヘリハンミョウ

NAKANE, 1955, Sci. Rep. Saikyo Univ. (Nat. Sci. & Liv. Sci.) 2 (1), A, p. 26, pl. 2, figs. 5, 12 (Misaki: Jogashima).

Distr.: Japan, Ryukyu Is.

subsp. *yuasai* NAKANE, 1955 (シロヘリハンミョウ)

Distr.: SW Honshu, Izu Is, Shikoku, Kyushu, Yakushima, Amami-Oshima, Okinawa, Ishigaki-jima, Iriomote-jima.

subsp. *miyakejimana* NAKANE, 1961 (ミヤケシロヘリハンミョウ) (新)

NAKANE, 1961, Fragm. Col., (1), p. 3 (Sabigahama, Miyake Is.).

Distr.: Izu Is. (Miyake Is.)

Subgenus *Spilodia* RIVALIER, 1961

Spilodia RIVALIER, 1961, Rev. fr. d'Ent., 28 (3), p. 123 (type-species: *Cicindela striolata* ILLIGER, 1800).

C. striolata ILLIGER, 1800 タテスジハンミョウ

ILLIGER, 1800, in Wiedemann Arch. Zool. & Zoonom., 1 (3), p. 114 (Sumatra).

ab. *dorsolineata* CHEVROLAT, 1845, Rév. Zool., 3, p. 95 (Chine, des environs de Macao).

Distr.: Ryukyu Is. (Ishigaki-jima, Iriomote-jima), Formosa, China, Botel Tobago Is., Indo-China, Philippines, Java, Celebes, Sumatra, Burma, India, Sikkim, Assam, Bengal.

Subgenus *Lophyridia* JEANNEL, 1946

Lophyridia JEANNEL, 1946, Faune l'Emp. Fr. 6, Col. Carab. Reg. Malgache, 1, p. 155, 164 (type-species: *Cicindela dongalensis* KLUG, 1829).

C. sumatrensis HERBST, 1806 ハラビロハンミョウ

HERBST, 1806, Natursyst. Ins. Käf., 10, p. 179, pl. 172, fig. 1 (Sumatra).

Distr.: Japan, Formosa, China, Malasia, India. Bengal, Kashmir, Ceylon, Hainan, Philippines, Borneo, Sumbawa.

subsp. *niponensis* BATES, 1883 (ハラビロハンミョウ)

BATES, 1883, Trans. ent. Soc. London, 1883, p. 216 (Niigata).

Distr.: Honshu (western half), Kyushu, Tanegashima.

Subgenus *Abroscelis* HOPE, 1838

Abroscelis HOPE, 1838, Col. Man., 2, p. 19 (type-species: *Cicindela tenuipes* DEJEAN, 1826).

C. anchoralis CHEVROLAT, 1845 イカリモンハンミョウ

CHEVROLAT, 1845, R  v. Zool., 3, p. 97 (Chine, des environs de Macao).

Distr.: Japan, Korea, Formosa, China, Annam. Amoy.

subsp. *punctatissima* SCHAUM, 1863 (イカリモンハンミョウ)

SCHAUM, 1863, Journ. Ent., 2 (8), p. 58 (China, prope Amoy).

swinhoei BATES, 1878, Cist. Ent., 2 (20), p. 332 (Formosa).

Distr.: Honshu (Ishikawa Pref.), Kyushu, Korea, Formosa, Amoy, Annam.

Subgenus *Chaetodera* JEANNEL, 1946

Chaetodera JEANNEL, 1946, Faune l'Emp. Fr. 6, Col., Carab. R  g. Malcache, 1, p. 155, 163 (type-species: *Cicindela regalis* DEJEAN, 1831).

Tribonophora RIVALIER, 1950, Rev. fr. d'Ent., 17 (4), p. 240 (type-species: *Cicindela laetescripta* MOTSCHULSKY, 1860).

C. laetescripta MOTSCHULSKY, 1860 カワラハンミョウ

MOTSCHULSKY, 1860, Schrenck's Reisen Amurl., 2, p. 88, pl. 6, fig. 1 (les bords de l'Amour dans les montagnes Boureja, pr  s de l'Oussuri, Dol   et Kidsi).

Distr.: Japan, Ryukyu Is., Korea, Sachalin, Mongolia, Amur, China, Manchuria.

subsp. *circumpictula* W. HORN, 1939 (カワラハンミョウ)

W. HORN, 1939, Ent. Beihefte, 5, p. 48, pl. 71, figs. 15, 16 (n. n. for *circumpicta* W. HORN).

circumpicta W. HORN, 1895, Deutsche ent. Z., p. 91 (Yokohama).

Distr.: Hokkaido, Honshu, Shikoku, Kyushu, Okinawa.