



INSECTA KOREANA Suppl. 2

Collection of Papers on N. Korean Insects



September 1991



CENTER FOR INSECT SYSTEMATICS

KOREA

Holotype: Prov. Ryang-gang, Hyesan, Hotel garden.

15. *Tenthredo brachycera* Mocsary
Prov. Ryang-gang, Bochonbo, Kaesong, Mts. Pakyon, 20km NW from Kaesong.
16. *Tenthredo fulva adusta* (Motschulsky)
Prov. Ryang-gang, Plateaua chann-Pay, Sam-zi-yan, 1600m.
17. *Tenthredo melanotarsa* Cameron
Prov. South Pyongan, Za-mo-san, 60km NE from Pyongyan.
18. *Tenthredo oraria* Zombori
Prov. Ryang-gang, Bochonbo.
19. *Tenthredo spinigera* Konow
Kaesong, Mts. Pakyon, 20km NE from Kaesong.

Nematinae

20. *Dincura testaccipes* (Klug)
Prov. Kanwon, Kum-gangsan, Man-mul san.
21. *Nematus incompletus* Forster
Kaesong, Mts. Pakyon, 20km NE from Kaesong.
22. *Pristophora fulvipes* (Fallen)
Prov. Kengi, Bagyon san, San-chon tong, about 20km SE from Kaesong.

Sphecidae (Hymenoptera) from Korea

by
Tsuneki, K.

Ann. Hist.-Nat. Mus. Nat. Ilung. 1974. 66: 359-387.

65 species are reported from N. Korea, of which new taxa are: *Corenocrabro ectemiformis* gen. n. et sp. n., *Diodontus* (*Corenius*) *chosenensis* subgen. n. et sp. n., *Trypoxylon pappi* sp. n., *Ectemnius horvatovichi* sp. n., *Oxybelus koreanus* sp. n., *Trypoxylon varipes nasutum* ssp. n., *Passaloecus annulatus koreanus* ssp. n., *Diodontus minutus orientalis* ssp. n., *Ectemnius chrysites chosenensis* ssp. n., *Crossocerus assimilis collaris* ssp. n., *Crossocerus podagricus hokusenensis* ssp. n., *Rhopalum coarctatum korencense* ssp. n., *Rhopalum nipponicum chosenense* ssp. n. - 61 figures.

1. *Ammophila clavus japonica* Kohl
Prov. South Pyongan: Chang-lyong san, 50 km N. of Pyonyan.
2. *Ammophila sickmanni* Kohl
Prov. South Pyongan: De-sang san, 12 km NE from Pyongyan; Lyong-ak san, 25km W from Pyongyan; Chang-lyong san, 50 km N. of Pyongyan. Kaesong, Mts. Pakyon, 20 km NE form Kaesong.
3. *Ammophila infesta* Smith
Kaseong, Mts. Pakyon, Pakyon popo, 27 km NE form Pyonyan.
4. *Ammophila sabulosa nipponica* Tsun.
Prov. Kanwon: Kum-gang san, Go-song chon, upper reaches of brook below Hotel.
Kengia Bakyon san, San-chon tong, about 20 km SE form Kaesong.
Prov. South Pyongan: Chang-lyong san, 50 km N. of Pyomgyan, Nung-ra do(island).
Prov. Ryang-gang: Plateau Chann-pay, Sam-zi-yan.
Kaesong, Mts. Pakyon popo, 27 km NE form Kaesong; Mt. Pakyon, 20km NE from Kaesong.
5. *Sphex (Isodontia) nigellus* Smith
Prov. South Pyongan: Bongwa-ri, 45km N from Pyonyan.
6. *Bembix niponica picticollis* F. Morawitz
Prov. South Pyongan: Sa-gam, 45km N from Pyonyan.
7. *Hoplisoides gazagnairei distinguendus* (Yasumatsu)
Prov. South Pyongan: Chang-lyong san, 50km N of Pyongyan.
8. *Gorytes (Gorytes) korcanus* Handlirsch
Prov. Ryang-gang: Plateau Chann-pay, Sam-zi-yan.
9. *Alysson pertheesi* Gorski
Prov. South Pyongan: Pyongyan, Hotel garden.
10. *Astata (Astata) boops* (Shrank)
Prov. South Pyongan: Bongwa-ri, 45km N from Pyonyan.
11. *Tachytes sinensis* Smith
Prov. South Pyonan: Za-mo sna, 60km NE from Pyongyan.
12. *Tachytes nipponicus* Tsuneki
Prov. South Pyonan: Za-mo sna, 60km NE from Pyongyan.
13. *Tachytes modestus* Smith
Prov. South Pyongan: De-sang san, 12km NE form Pyongyan; Lyong-ak

san, 25km W form Pyongyan.

14. *Tachytes fruticis* Tsun.
Prov. South Pyongan: De-snag san, 12km NE form Pyongyan; Za-mo sna, 60km NE form Pyongyan.
15. *Liris (Niglliris) japonica* (Kohl)
Prov. South Pyongan: Hotel garden.
16. *Lyroda japonica* Iwata
Pakyon, Pakyon popo, 27km NE form Kaesong.
17. *Miscophus tsunckii* de Andrade
Prov. South Pyongan: Bongwa-ri, 45km N. form Pyongyan.
18. *Trypoxylon pappi* sp. n.
Holotype. female: Kaesong, Mts. Pakyon, 20km from Kaesong..
19. *Trypoxylon varipes nasutum* ssp. n.
Holotype. female: Prov. South Pyongan: Bongwa-ri, 45km N. form Pyongyan.
20. *Trypoxylon clavicerum gussakovskiji* nom. n.
Prov. South Pyongan: Bongwa-ri, 45km N. from Pyongyan.
21. *Psen (Mimumesa) atratinus longulus* (Guss.)
Prov. South Pyongan: Pyongyan, Pyongyan Hotel garden.
22. *Psen (Mimumesa) littoralis* Bondroit
Prov. South Phenan: NE environs of Pyongyan.
Prov. South Pyongan: Pyongyan city park: De-sang san, 12km NE from Pyongyan; Pyongyan, Hotel garden.
23. *Psen (Mimumesa) dahlbomi* (Wesmael)
Prov. Ryang-gang: Plateau Chann-Pay, Sam-zi-yan.
24. *Psen (Psen) exaratus* (Eversmann)
Prov. South Pyongan: Mts. Guksan-bong, 10km NE from Nam-po.
25. *Psen (Psen) aurifrons* Tsun.
Kaesong, Mts. Pakton, 20km NE from Kaesong.
26. *Psenulus fuscipes* Tsun., 1959
Prov. Ryang-gang: Ilyesan, Hotel garden.
27. *Psenulus pallipes gussakovskiji* (Lith 1973)
Prov. South Pyongan: Pyongyan, Hotel garden.

28. *Pemphredon (Pemphredon) lugubris pacificus* (Guss., 1932)
Prov. Ryang-gang: Iyesan, Hotel garden.
Prov. South Pyongan: Iyong-ak san, 25Km W from Pyongyan.
29. *Pemphredon (Cemonus) rugifer wesmaeli* (Moraw., 1864)
Prov. Ryang-gang: Iyesan, Hotel garden.
30. *Pemphredon (Cemonus) lethifer* (Shuckard, 1837)
Prov. South Pyongan: Bongwa-ri, 45Km S from Pyongyan.
Prov. do., Chang-lyong san: 50Km N of Pyongyan.
31. *Pemphredon (Cemonus) schuckardi* (Moraw., 1864)
Prov. South Pyongan: Pyongyan, Hotel garden.
32. *Passaloecus clypealis* Faester, 1947
Prov. South Pyongan: Chang-lyong san, 50Km N of Pyongyan.
33. *Passaloecus annulatus koreanus* ssp. n.
Prov. Ryang-gang: Iyesan, Hotel garden, Kaesong, Mts. Pakyon,
Pakyon popo, 27Km NE from Kaesong.
34. *Diodontus minutus orientalis* ssp. n.
Prov. Ryang-gang: Iyesan, Hotel garden.

Genus *Diodontus* Curtis, 1834Subgenus *Corenius* subgen n.

35. *Diodontus (Corenius) chosenensis* sp. n.
Prov. Ryang-gang: Iyesan, Hotel garden.
36. *Cerceris hortivaga* Kohl, 1880
Prov. South Pyongan: Pyongyan, Hotel garden.
37. *Cerceris rybyensis* (Linn., 1758)
Prov. South Pyongan: Mang-yong-dae, Chang-lyong san, 50Km N of
Pyongyan, Bongwa-ri, 45Km E from Pyongyan.
38. *Cerebris sobo* Yasumatsu & Okabe, 1936
Prov. South Pyongan: De-sang san, 12Km NE from Pyongyan.
Prov. do., Chang-lyong san: 50Km N of Pyongyan.
Prov. do., Za-mo san, 60Km NE from Pyongyan.
39. *Cerceris hokkanzana* Tsun., 1961
Kaesong, Mts. Pakyon, 20-21Km NE from Kaesong.

40. *Ectemnius (Metacrabro)* ssp. n.
Kaesong, Mts. Pakyon, Pakyon popo, 27Km NE from Kaeson.
Prov. South Pyongan, Hotel garden, Paratype: 1
Prov. South Pyongan: Za-mo san, 60Km NE from Pyongan.
41. *Ectemnius (Hypocrabro) continuus* (Fabricius, 1805)
Prov. Ryang-gang: Plateau Chann-Pay, Sam-zi-yan.
42. *Ectemnius (Hypocrabro) schlettereri* (Kohl, 1888)
Prov. South Pyongan: Lyong-ak san, 25Km E from Pyongan.
43. *Ectemnius (Hypocrabro) horvatovichi* sp. n.
Prov. South Pyongan: Pyongan, Hotel garden.
Prov. do., Bongwa-ri, 45Km E from Pyongan.
44. *Ectemnius (Hypocrabro) nielsenii* Kohl, 1915
Prov. South Pyongan: Chang-lyong san, 50Km N of Pyongan.
Prov. do., Bongwa-ri, 45Km E from Pyongan.
45. *Ectemnius (Clytochrysus) cavifrons* (Thomson, 1870)
Prov. Ryang-gang: Plateau, Chann-Pay, Sam-zi-yan.
46. *Ectemnius (Clytochrysus) lapidarius* (Panzer, 1799)
Prov. Ryang-gang: Plateau, Chann-Pay, Sam-zi-yan.
- Corenocrabro gen. n.
47. *Corenocrabro ectemiformis* sp. n.
Prov. South Pyongan: Pyongan, Hotel garden.
48. *Lestica (Clypeocrabro) camelus* (Eversmann, 1849)
Prov. Ryang-gang, Plateau Chann-Pay, Sam-zi-yan.
49. *Crossocerus (Ablepharipus) assimilis collaris* ssp. n.
Prov. Ryang-gang, Plateau Chann-Pay, Sam-zi-yan.
50. *Crossocerus (Ablepharipus) podagricus hokusencensis* ssp. n.
Prov. Ryang-gang, Plateau Chann-Pay, Sam-zi-yan.
51. *Crossocerus (Blepharipus) cetratus* (Shuckard, 1837)
Prov. Ryang-gang: Plateau Chann-Pay.
52. *Crossocerus (Blepharipus) ambiguus hokkaidoensis* Tsun., 1954
Prov. South Pyongan: Pyongan, Hotel garden.
53. *Crossocerus (Iloplocrabro) pseudopalmarius* (Guss.) stat. n.
Prov. South Pyongan: Pyongan, Hotel garden.

54. *Crossocerus (Crossocerus) denticornis* (Guss., 1932)
Prov. South Pyongan: Pyongyan, Hotel garden.
Prov. do., Pyongyan: Nung-ra do (island).
Prov. do., Chang-lyong san: 50Km N of Pyongyan.
Prov. do., Mts. Guk-san-bong: 10Km NE from Nam-po.
55. *Crossocerus (Crossocerus) exiguus* (Van der Linden, 1829)
Prov. South Pyongan: Pyongyan, Hotel garden, Kaeson, Mts. Pakyon,
20Km NE from Kaesong.
56. *Crossocerus (Crossocerus) emarginatus* Kohl, 1915
Prov. South Pyongan: Iyong-ak san, 25Km W from Pyongyan.
57. *Crossocerus (Crossocerus, sect. Stenocrabro) varius*
Lepelletier et Brulle, 1834
Prov. Ryang-gang: Plateau Chann-Pay, Sam-zi-yan.
58. *Crossocerus (Crossocerus) wesmaeli parvicorpus* ssp. n.
Prov. South Pyongan: Pyongyan, Hotel garden.
59. *Crossocerus (Crossocerus) denticrus* (Herrich-Schaeffer, 1841)
Prov. South Pyongan: Pyongyan, Hotel garden.
60. *Rhopalum (Corynopus) coarctatum koreense* ssp. n.
Prov. Ryang-gang: Plateau Chann-Pay, Sam-zi-yan.
61. *Rhopalum (Corynopus) nipponicum chosenense* ssp. n.
Prov. South Phenan: SA-gam po, 30Km N from Pyongyan.
62. *Rhopalum (Corynopus) nigrinum* Kieschenwetter, 1840
Prov. South Phenan: Bong-ha ri, on the river Te-dong, 45Km E from
Pyongyan.
Prov. do., Sa-gam po: 30Km N from Pyongyan.
Prov. South Pyongan: Mang-yong-dae.
Prov. do., Pyongyan: Hotel garden.
63. *Rhopalum (Calceorhopalum) calceatum* (Tsun., 1947)
Kaesong, Mts. Pakyon, Pakyon popo, 27Km NE from Kaesong.
Prov. South Pyongan: Pyongyan, Hotel garden.
64. *Oxybelus koreanus* sp. n.
Prov. South Pyongan: sa-gam, 45Km N of Pyongyan.
prov. do., Pyongyan: Hotel garden.
65. *Oxybelus strandi* Yas., 1935
Prov. South Pyongan: Pyongyan, Hotel garden.