

Kontyû, 38 (2) : 176-183. 1970

## NOTES ON THE CHRYSOMELIDAE FROM TAIWAN III\*†

By Shinsaku Kimoto

*Biological Laboratory, Pre-Medical Course  
School of Medicine, Kurume University, Mii-machi, Kurume*

### Subfamily Hispinae

#### **Lasiochila insulana** Uhmann, 1939

Tahu (=Taiko)—Sungan (=Nihonmatsu), Miaoli Hsien (2 exs., 9. iv. 1967, T. Shirôzu leg.).

Peikeng (=Hokukô)—Hushan (=Kaminoshima-Onsen), Miaoli Hsien (2 exs., 11. iv. 1967, T. Shirôzu leg.).

Hushan, Miaoli Hsien (2 exs., 11. iv. 1967, B.-S. Chang leg.).

Sungan, Miaoli Hsien (2 exs., 27. vi. 1967, B.-S. Chang leg.).

Fenchihu, Chiayi Hsien (1 ex., 7. vii. 1961, S. Uéno leg.; 2 exs., 13. vii. 1964, S. Asahina leg.; 27 exs., 11. iv. 1965, S. Miyamoto leg.; 13 exs., 10. iv. 1965, 1 ex., 13. iv. 1965, T. Shirôzu leg.; 181 exs., 7-8. vii. 1965, R. Ishikawa leg.; 71 exs., 7. vii. 1965, 18 exs., 8. vii. 1965, S. Kimoto leg.; 1 ex., 7. vii. 1965, 23 exs., 8. vii. 1965, T. Nakane leg.; 12 exs., 7. vii. 1965, 4 exs., 9. vii. 1965, S. Itô leg.; 1 ex., 23. vii. 1966, 9 exs., 24 exs., 25. vii. 1966, H. Kamiya leg.).

Alishan, Chiayi Hsien (2 exs., 12. vii. 1964, S. Asahina leg.; 1 ex., 8. vii. 1965, R. Ishikawa leg.).

Distribution : Taiwan.

#### **Lasiochila formosana** Pic, 1924

Peikeng (=Hokukô)—Hushan (=Kaminoshima-Onsen), Miaoli Hsien (1 ex., 11. iv. 1967, T. Shirôzu leg.).

This species is separable from *insulana* Uhmann in having the elytral costa indistinct. However, it is possible that *formosana* is nothing but an aberrant form of *insulana*. Also, it might be proved from the future investigation that *insulana* Uhmann, *balli* Uhmann and *bicolor* Pic are all the same species.

Distribution : Taiwan.

#### **Leptispa miwai** Chûjô, 1933

Fenchihu, Chiayi Hsien (1 ex., 10. iv. 1965, 1 ex., 11. iv. 1965, S. Miyamoto leg.).

Distribution : Taiwan.

\* Partly supported by a grant from "Japan Society for the Promotion of Science" in connection with the Japan-U. S. Cooperative Science Program: Zoogeography and Ecology of Pacific Area Insects.

† Part 1, 1967, Kontyû 35 (4): 368-374; Part 2, 1969, Esakia 7: 1-68.

E

19

1

K

7.

19

1

T.

Da

1970

## KONTYŪ

177

**Agonita (Agonita) parvula tricolor** (Chūjō, 1963)

Peikeng (=Hokukō)—Hushan (=Kaminoshima-Onsen), Miaoli Hsien (1 ex., 11. iv. 1967, T. Shirōzu leg.).

Kenting, Pingtung Hsien (1 ex., 4. iv. 1965, T. Shirōzu leg.; 1 ex., 3. vii. 1965, T. Nakane leg.).

The type specimen of this species which is preserved in the Taiwan Agricultural Research Institute is labelled as *rufipennis* Chūjō instead of *tricolor* (Taito, 1919, II. 25—III. 27, S. Inamura).

Distribution: Taiwan, SE China.

**Hispellinus callicanthus** (Bates, 1866)

Pinglin, Taipei Hsien (9 exs., 23. vi. 1965, Y. Kurosawa leg.).

Wulai, Taipei Hsien (1 ex., 6. vii. 1966, 1 ex., 22. viii. 1966, H. Kamiya leg.; 1 ex., 27. v. 1965, S. Asahina leg.).

Kueishan, Taipei Hsien (1 ex., 11. vi. 1961, S. Uéno leg.).

Kankow (=Kankō)—Shenkeng (=Shinkō), Taipei Hsien (1 ex., 5. ix. 1932, T. Esaki leg.).

Shuangchi, Hsintien, Taipei Hsien (2 exs., 19. vi. 1965, Y.-I. Chu leg.; 1 ex., 20. vi. 1965, Y. Kurosawa leg.).

Yangmingshan, Taipei Hsien (1 ex., 22. vi. 1965, T. Nakane leg.).

Chiaobaotai (=Kahodai)—Kukuan (=Meiji)—Wulai (=Urai) in Tachiachi (=Taikōkei), Taichung Hsien (1 ex., 15. vii. 1932, T. Esaki leg.).

Chiaobaotai (=Kahodai)—Liming (=Reimei) in Tachiachi (=Taikōkei), Taichung Hsien (1 ex., 12. vii. 1932, T. Esaki leg.).

Nansanchi, Nantou Hsien (1 ex., 30. iv. 1965, T. Shirōzu leg.).

Chulu, Taitung Hsien (1 ex., 11. viii. 1966, H. Kamiya leg.).

Kuantzuling, Tainan Hsien (1 ex., 7. iv. 1965, S. Miyamoto leg.).

Distribution: Taiwan.

**Dactylispa sauteri** Uhman, 1927

Wulai, Taipei Hsien (1 ex., 6. vii. 1966, H. Kamiya leg.).

Keelung, Taipei Hsien (5 exs., vi. 1954, T.-C. Maa leg.).

Chiaoliping, Chiayi Hsien (1 ex., 13. iv. 1965, T. Saigusa leg.).

Fenchihu, Chiayi Hsien (6 exs., 10. iv. 1965, Y. Hirashima leg.; 6 exs., 10. iv. 1965, 3 exs., 13. iv. 1965, T. Shirōzu leg.; 4 exs., 10. iv. 1965, S. Miyamoto leg.; 1 ex.; 12. iv. 1965, T. Saigusa leg.; 15 exs., 7. vii. 1965, 31 exs., 8. viii. 1965, S. Kimoto leg.; 17 exs., 7. vii. 1965, 21 exs., 8. vii. 1965, R. Ishikawa leg.; 2 exs., 7. vii. 1965, 13 exs., 8. vii. 1965, 7 exs., 9. vii. 1965, S. Itō leg.; 2 exs., 7. vii. 1965, 14 exs., 8. vii. 1965, T. Nakane leg.; 9 exs., 7. vii. 1965, T. Yamasaki leg.; 1 ex., 9. vii. 1965, Y. Kurosawa leg.; 3 exs., 24. vii. 1966, H. Kamiya leg.).

Distribution: Taiwan, SE China.

**Dactylispa insulicolor** Chūjō, 1933

Tahu (=Taiko)—Sungan (=Nihonmatsu), Miaoli Hsien (3 exs., 9. iv. 1967, T. Shirōzu leg.).

Penpuchi, Nantou Hsien (1 ex., 8. v. 1965, T. Shirôzu leg.).  
 Wushe, Nantou Hsien (1 ex., 15. vii. 1966, B.-S. Chang leg.).  
 Wushe—Yushih, Nantou Hsien (1 ex., 3. v. 1965, T. Shirôzu leg.).  
 Sungkang—Tsifeng, Nantou Hsien (2 exs., 29. vi. 1965, Y. Kurosawa leg.).  
 Fenchihu, Chiayi Hsien (8 exs., 10. iv. 1965, 2 exs., 12. iv. 1965, 4 exs., 13. iv. 1965, T. Shirôzu leg.; 1 ex., 10. iv. 1965, S. Miyamoto leg.; 1 ex., 9. vii. 1965, Y. Kurosawa leg.; 1 ex., 22. vii. 1966, H. Kamiya leg.).

Distribution: Taiwan.

**Dactylispa higoniae** (Lewis, 1896)

=*Dactylispa corpulentina* Uhmann, 1927

Yangmingshan, Taipei Hsien (2 exs., 28. iii. 1965, S. Uéno leg.; 1 ex., 25. vi. 1965, K. Morimoto leg.; 1 ex., 24. vi. 1965, 2 exs., 26. vi. 1965, S. Kimoto leg.).

Keelung, Taipei Hsien (3 exs., vi. 1954, T.-C. Maa leg.).

Wulai, Taipei Hsien (1 ex., 22. viii. 1966, H. Kamiya leg.).

Ilan, Ilan Hsien (1 ex., 19. viii. 1966, H. Kamiya leg.).

Kuanhsia (=Kansai), Hsinchu Hsien (1 ex., 16. iv. 1967, T. Shirôzu leg.).

Peikeng (=Hokukô)—Hushan (=Kaminoshima-Onsen), Miaoli Hsien (1 ex., 11. iv. 1967, T. Shirôzu leg.).

Penpuchi, Nantou Hsien (2 exs., 13. vii. 1966, H. Kamiya leg.).

Nanshanchi, Nantou Hsien (1 ex., 12. vii. 1966, H. Kamiya leg.).

Sungkang, Nantou Hsien (1 ex., 31. v. 1965, 1 ex., 29. vi. 1965, T. Shirôzu leg.).

Chihsinliao, Chiayi Hsien (1 ex., 15. iv. 1965, T. Saigusa leg.).

Two specimens from Sungkang are slightly different from the other specimens treated here in having slightly shorter spines of lateral margins of elytra. However, there is no more important differences between them.

Distribution: Japan, S. China, Hainan, Taiwan.

**Dactylispa latipennis** Chûjô, 1933

Nanshanchi, Nantou Hsien (2 exs., 30. vi. 1965, S. Kimoto leg.).

Distribution: Taiwan.

**Dactylispa chuatoi** Shirôzu, 1957

Tienhsiang, Hualien Hsien (1 ex., 16. viii. 1966, H. Kamiya leg.).

Distribution: Taiwan.

**Dactylispa miyamotoi** n. sp.

Body oblong. Head yellowish to reddish brown; antennae yellowish brown with first joint reddish and five apical infuscate; ground color of prothorax yellowish brown with a pair of markings on each side of middle more less blackish, thoracic spines entirely yellowish brown; ground color of elytra pitchy black with subsutural and apical portions brownish, together with a pair of somewhat ill defined oblique bands starting from middle of lateral margins and running obliquo-posteriorly; most of discal spines entirely blackish; among eleven marginal spines four latero-anterior and three apical spines mostly yellowish brown, and four latero-apical spines entirely blackish; ventral

1

2

€

€

r

1970

KONTYÛ

179

surface of thorax mostly pitchy black, abdomen reddish brown; legs yellowish brown.

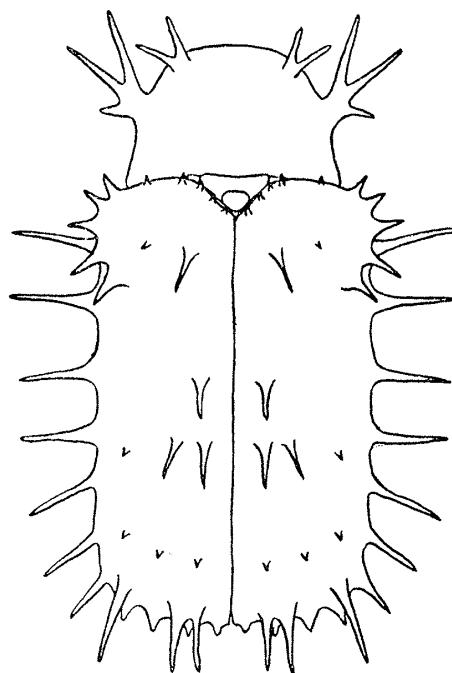
Head slightly broader than neck; frons convex and rough; vertex with a short, fine ridge between antennal insertions; occiput grooved medially. Antennae slender, nearly  $\frac{3}{4}$  as long as body, first to sixth joints sparsely covered with fine hairs but seventh to eleventh very thickly covered; first slightly robust, somewhat club-shaped; second nearly  $\frac{2}{3}$  as long as first, but much slender; third much slender than second, and slightly shorter than twice as long as second; fourth nearly  $\frac{4}{5}$  as long as third; fifth subequal to fourth in length and shape; sixth  $\frac{3}{4}$  as long as fifth in length; seventh to eleventh slightly robust, wider than subbasal joints; seventh longer than sixth and subequal to fifth in length; eighth to tenth subequal to each other in length and shape and subequal to  $\frac{3}{4}$  as long as seventh; eleventh subequal to seventh in length but its apex pointed. Prothorax slightly broader than long, bearing a pair of forking spines on each side of middle of anterior margin, posterior spine slightly longer than anterior one; each side with three spines, that are arising from common base, and first and second spines subequal in length and shape to each other; third short, nearly  $\frac{1}{3}$  as long as second; disc transverse, rugosely punctate, and with a transverse depression in front of basal margin. Scutellum trapezoid in form, concave preapically, microgranulose. Elytra not expanded at sides, gradually broadened posteriorly; each elytron with eleven slender latero- and apico-marginal spines, gradually decreasing in length from just behind humerus to sutural angles of apex, those at apex being only  $\frac{1}{4}$  as long as longest spine at sides; disc with seven long spines, exclusive of four humeral spines and about seven small basal and para-scutellar spines. Ventral surface sparsely punctured at side.

Length: 4.0 mm.

Holotype: Fenchiuh, Chiayi Hsien (10. iv. 1965, S. Miyamoto leg.).

Paratypes: 1 ex., same as the holotype; 2 exs., 12. iv. 1965, T. Saigusa leg.; 1 ex., 7. vii. 1965, S. Kimoto leg.

This new species closely resembles *D. filiola* Weise, occurring widely in SE Asia, in having the prothorax with three spines on each side and two spines on each side of the anterior margin, but differs in having the third lateral spine of prothorax much shorter than any of the first and second ones. Also, from *reitteri* Spaeth from W. China, this new species differs in having the lateral and



*Dactylispa miyamotoi* n. sp.

vn  
ax  
ess  
tra  
l a  
ral  
ck-  
nes  
tral

180

KONTYÛ

Vol. 38

apical margins of elytra with only eleven major spines, instead of 23 major spines as in *reitteri*, and each of the spine much longer than that of *reitteri*.

Distribution : Taiwan.

#### Subfamily Cassidinae

##### **Basiprionota angustata** (Spaeth, 1914)

Yangmingshan, Taipei Hsien (1 ex., 25. v. 1965, K. Morimoto leg.).

Wulai, Taipei Hsien (1 ex., 27. v. 1965, Y. Miyatake leg.).

Kenting, Pingtung Hsien (1 ex., 4. iv. 1965, S. Miyamoto leg.; 1 ex., 3. vii. 1965, Y. Kurosawa leg.).

Distribution : Taiwan.

##### **Notosacantha castanea** (Spaeth, 1913)

Sungan, Miao Hsien (1 ex., 9. iv. 1967, B.-S. Chang leg.).

Alishan, Chiayi Hsien (1 ex., 5. vii. 1965, Y.-I. Chu leg.).

Distribution : Indo-China, Taiwan.

##### **Notosacantha sauteri** (Spaeth, 1914)

Chulu, Taitung Hsien (2 exs., 9. viii. 1966, H. Kamiya leg.).

Distribution : Taiwan.

##### **Aspidomorpha furcata** (Thunberg, 1798)

Shuangchi, Hsintien, Taipei Hsien (2 exs., 23. vi. 1965, S. Kimoto leg.; 1 ex., 20. vi. 1965, Y. Kurosawa leg.; 1 ex., 20. vi. 1965, T. Yamasaki leg.).

Meichi, Nantou Hsien (1 ex., 16. v. 1965, B.-S. Chang leg.).

Penpuchi, Nantou Hsien (1 ex., 11. v. 1965, T. Shirôzu leg.).

Nanshanchi, Nantou Hsien (1 ex., 28. iv. 1965, 1 ex., 8. v. 1965, 1 ex., 28. vi. 1965, T. Shirôzu leg.; 2 exs., 12. vii. 1965, H. Kamiya leg.).

Wushe—Yushih, Nantou Hsien (1 ex., 3. v. 1965, T. Shirôzu leg.).

Kenting, Pingtung Hsien (1 ex., 3. iv. 1965, T. Shirôzu leg.; 1 ex., 4. iv. 1965, S. Ae leg.; 1 ex., 3. vi. 1965, Y. Kurosawa leg.).

Kueitzuchiao (=Kuraru), Pingtung Hsien (1 ex., viii. 1934, J. L. Gressitt leg.).

Lan Hsu (4 exs., 10. viii. 1967, B.-S. Chang leg.).

Distribution : India, Ceylon, Assam, Burma, Indo-China, Thailand, S. China, Taiwan, Malaya, Sunda Is.

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

##### **Aspidomorpha indica** (Bohemian, 1854)

Fenchihu, Chiayi Hsien (4 exs., 8. vii. 1965, T. Nakane leg.; 1 ex., 22. vii. 1966, H. Kamiya leg.).

5-10km S. of Fenchihu, Chiayi Hsien (1 ex., 11. iv. 1965, Y. Hirashima leg.).

Alishan, Chiayi Hsien (1 ex., 28. vii. 1966, H. Kamiya leg.).

Distribution : India, Indo-China, China, Taiwan.

Is.

Ca

##### **Thlaspida biramosa formosae** Spaeth, 1913

Yangmingshan, Taipei Hsien (2 exs., 28. iii. 1965, T. Shirôzu leg.; 1 ex., 28. iii. 1965, Y. Hirashima leg.; 1 ex., 25. v. 1965, Y. Miyatake leg.; 2 exs., 26.

1970

## KONTYŪ

181

- vi. 1965, S. Kimoto leg.; 1 ex., 22. vi. 1965, T. Nakane leg.).  
 Keelung, Taipei Hsien (3 exs., vi. 1954, T.-C. Maa leg.).  
 Shuangchi, Hsintien, Taipei Hsien (2 exs., 20. vi. 1965, 4 exs., 23. vi. 1965, S. Kimoto leg.).  
 Wulai, Taipei Hsien (1 ex., 27. v. 1965, K. Morimoto leg.; 1 ex., 27. v. 1965, Y. Miyatake leg.; 1 ex., 6. vii. 1966, H. Kamiya leg.).  
 Peitou, Taipei Hsien (2 exs., 31. iii. 1965, M. Sasakawa leg.).  
 Taipingshan (=Taiheizan), Ilan Hsien (1 ex., 8. iv. 1933, K. Satô leg.).  
 Tahu (=Taiko)—Sungan (=Nihonmatsu), Miaoli Hsien (1 ex., 9. iv. 1967, T. Shirôzu leg.).  
 Penpuchi, Nantou Hsien (1 ex., 14. vii. 1966, H. Kamiya leg.).  
 Sungkang, Nantou Hsien (1 ex., 19. v. 1965, T. Shirôzu leg.).  
 Chihsinliao, Chiayi Hsien (1 ex., 15. iv. 1965, T. Shirôzu leg.).  
 Fenchihu, Chiayi Hsien (1 ex., 8. vii. 1965, T. Yamasaki leg.).  
 Alishan (=Mt. Ari), Chiayi Hsien (1 ex., 24. viii. 1921, T. Esaki leg.).  
 Hengchun (=Kuraru), Pingtung Hsien (2 exs., 10. viii. 1934, J. L. Gressitt leg.).

Distribution: Taiwan.

**Laccoptera quadrimaculata** (Thunberg, 1789)

Shuangchi, Hsintien, Taipei Hsien (4 exs., 19. vi. 1965, Y. Kurosawa leg.; 4 exs., 20. vi. 1965, 1 ex., 23. vi. 1965, S. Kimoto leg.; 1 ex., 19. vi. 1965, Y.-I. Chu leg.).

- Wulai, Nantou Hsien (1 ex., 28. viii. 1966, H. Kamiya leg.).  
 Kuangyin, Taoyuan Hsien (1 ex., 30. viii. 1966, B.-S. Chang leg.).  
 Hsinpo, Taoyuan Hsien (1 ex., 28. vii. 1967, B.-S. Chang leg.).  
 Tahu (=Taiko)—Sungan (=Nihonmatsu), Miaoli Hsien (2 exs., 9. iv. 1967, T. Shirôzu leg.).  
 Nanshanchi, Nantou Hsien (4 exs., 30. vi. 1965, S. Kimoto leg.; 2 exs., 30. vi. 1965, T. Nakane leg.; 1 ex., 30. vi. 1965, T. Yamasaki leg.; 1 ex., 28. iv. 1965, 4 exs., 30. iv. 1965, 2 exs., 8. v. 1965, 1 ex., 6. vi. 1965, 1 ex., 21. vi. 1965, 1 ex., 26. vi. 1965, 1 ex., 28. iv. 1965, T. Shirôzu leg.; 1 ex., 12. vii. 1966, H. Kamiya leg.).

Meichi, Nantou Hsien (3 exs., 12. v. 1965, 2 exs., 13. v. 1965, 1 ex., 16. v. 1965, T. Shirôzu leg.; 2 exs., 16. v. 1965, B.-S. Chang leg.).

Penpuchi, Nantou Hsien (3 exs., 27. iv. 1965, 2 exs., 2. v. 1965, 1 ex., 11. v. 1965, 3 exs., 26. v. 1965, T. Shirôzu leg.).

- Puli, Nantou Hsien (1 ex., 8. vii. 1966, H. Kamiya leg.).  
 Fenchihu, Chiayi Hsien (1 ex., 24. vii. 1966, H. Kamiya leg.).  
 Liyuchih, Hualien Hsien (1 ex., 15. viii. 1966, H. Kamiya leg.).  
 Chihpen, Taitung Hsien (1 ex., 8. viii. 1966, H. Kamiya leg.).  
 Kenting, Pingtung Hsien (1 ex., 4. iv. 1965, T. Shirôzu leg.).

Distribution: India, Burma, Indo-China, Andamans, S. China, Taiwan, Ryukyu Is.

**Cassida (Cassida) piperata** Hope, 1842

Peikang (=Hokukō)—Hushan (=Kaminoshima-Onsen), Miaoli Hsien (2 exs., 11. iv. 1967, B.-S. Chang leg.; 2 exs., 11. iv. 1967, T. Shirōzu leg.).

Liyuchih, Hualien Hsien (1 ex., 15. viii. 1966, H. Kamiya leg.).

Kuanshan (=Riran), Taitung Hsien (1 ex., 19. iv. 1932, J. L. Gressitt leg.).

Distribution: E. Siberia, Korea, China, Taiwan, Indo-China, Philippines, Ryukyu Is., Japan.

**Cassida (Alledoya) vespertina** Boheman, 1862

Ilan, Ilan Hsien (11 exs., 19. viii. 1966, H. Kamiya leg.).

Sungan (=Nihonmatsu)—Peikeng (=Hokukō), Miaoli Hsien (1 ex., 10. iv. 1967, T. Shirōzu leg.).

Sungan—Hsuehien, Miaoli Hsien (1 ex., 10. iv. 1967, B.-S. Chang leg.).

Penpuchi, Nantou Hsien (1 ex., 26. v. 1965, T. Shirōzu leg.; 3 exs., 9. vii. 1966, 1 ex., 13. vii. 1966, H. Kamiya leg.).

Nanshanchi, Nantou Hsien (1 ex., 21. v. 1965, 1 ex., 8. vi. 1965, T. Shirōzu leg.; 1 ex., 12. vii. 1966, H. Kamiya leg.).

Distribution: E. Siberia, Mongolia, China, Taiwan, Ryukyu Is., Japan.

**Cassida (Taiwania) sauteri** (Spaeth, 1913)

Yangmingshan, Taipei Hsien (1 ex., 25. v. 1965, Y. Miyatake leg.).

Kankow (=Kankō)—Shenkeng (=Shinkō), Taipei Hsien (1 ex., 5. ix. 1932, T. Esaki leg.).

Ilan, Ilan Hsien (1 ex., 19. viii. 1966, H. Kamiya leg.).

Mt. Shinbajin, Ilan Hsien (1 ex., 16. vi. 1961, S. Uéno leg.).

Sungan, Miaoli Hsien (2 exs., 9. iv. 1967, B.-S. Chang leg.).

Peikeng (=Hokukō)—Hushan (=Kaminoshima-Onsen), Miaoli Hsien (1 ex., 11. iv. 1967, T. Shirōzu leg.).

Sungan (=Nihonmatsu)—Peikeng (=Hokukō), Miaoli Hsien (1 ex., 10. iv. 1967, T. Shirōzu leg.).

Chiaobaotai (=Kahodai) in Pahsienshan (=Hassenzan), Taichung Hsien (1 ex., 11. vii. 1932, T. Esaki leg.).

Nanshanchi, Nantou Hsien (2 exs., 8. vi. 1965, T. Shirōzu leg.; 1 ex., 1. vi. 1965, B.-S. Chang leg.; 1 ex., 30. vi. 1965, Y.-I. Chu leg.).

Fenchihu, Chiayi Hsien (3 exs., 12. iv. 1965, T. Saigusa leg.; 1 ex., 10. iv. 1965, 1 ex., 12. iv. 1965, S. Miyamoto leg.; 1 ex., 12. iv. 1965, T. Shirōzu leg.; 11 exs., 7. vii. 1965, T. Nakane leg.; 9 exs., 7. vii. 1965, S. Itō leg.; 3 exs., 7. vii. 1965, S. Kimoto leg.; 1 ex., 8. vii. 1965, R. Ishikawa leg.; 1 ex., 8. vii. 1965, T. Yamasaki leg.).

Distribution: Taiwan, S. China, Indo-China, Ryukyu Is.

**Cassida (Taiwania) versicolor** (Bohemian, 1855)

Yangmingshan, Taipei Hsien (1 ex., 25. v. 1965, K. Morimoto leg.; 15 exs., 24. vi. 1965, 1 ex., 26. vi. 1965, S. Kimoto leg.; 3 exs., 22. vi. 1965, 1 ex., 26. vi. 1965, T. Nakane leg.; 1 ex., 18. vi. 1965, 1 ex., 24. vi. 1965, Y. Kurosawa leg.; 1 ex., 24. viii. 1966, H. Kamiya leg.).

Taipingshan, Ilan Hsien (1 ex., 3. vii. 1932, J. L. Gressitt leg.).

1970

## KONTYŪ

183

Jiuyuehtan, Nantou Hsien (2 exs., 15. vii. 1966, H. Kamiya leg.).  
 Sunkang, Nantou Hsien (1 ex., 5. v. 1965, 1 ex., 19. v. 1965, T. Shirôzu leg.; 1 ex., 29. vi. 1965, T. Yamasaki leg.).

Distribution: E. Siberia, China, Japan, Ryukyu Is., Taiwan, Hainan, Indo-China, Burma.

**Cassida (Taiwania) circumdata** Herbst, 1799

Yangmingshan, Taipei Hsien (2 exs., 17. vi. 1965, Y. Kurosawa leg.; 1 ex., 22. vi. 1965, T. Nakane leg.).

Shuangchi, Hsintien, Taipei Hsien (1 ex., 19. vi. 1965, Y.-I. Chu leg.; 1 ex., 19. vi. 1965, Y. Kurosawa leg.; 9 exs., 20. vi. 1965, 3 exs., 23. vi. 1965, S. Kimoto leg.; 3 exs., 20. vi. 1965, T. Yamasaki leg.; 1 ex., 20. vi. 1965, T. Nakane leg.).

Taipei, Taipei Hsien (9 exs., 2. vii. 1965, B.-S. Chang leg.; 4 exs., 31. iii. 1965, T. Shirôzu leg.).

Wulai, Taipei Hsien (2 exs., 6. vii. 1966, 1 ex., 22. viii. 1966, 1 ex., 28. viii. 1966, H. Kamiya leg.).

Hsinpo, Taoyuan Hsien (3 exs., 8. vii. 1965, B.-S. Chang leg.).

East of Hsinchu (=Shinchiku), Hsinchu Hsien (1 ex., 29. I. 1949, J. L. Gressitt leg.).

Puli, Nantou Hsien (1 ex., 11. vii. 1966, H. Kamiya leg.).

Kuantzling, Tainan Hsien (1 ex., 6. iv. 1965, M. Sasakawa leg.).

Liyuchih, Hualien Hsien (1 ex., 15. viii. 1966, H. Kamiya leg.).

Chulu, Taitung Hsien (2 exs., 9. viii. 1966, H. Kamiya leg.).

Kueitzuchiao, Pingtung Hsien (1 ex., 1. viii. 1966, H. Kamiya leg.).

Lan Hsu (1 ex., 10. viii. 1967, B.-S. Chang leg.).

Distribution: India, Ceylon, Indo-China, S. China, Taiwan, Philippines, Pescadores Is., Ryukyu Is.

1

i.

7.

u

3

8.

s.,

6.

va