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Author(s)	Miwa, Y.
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of the hind-leg whitish, at the extremity fuscous; whitish at the basal half of the tibia, at the terminal half fuscous except the extremity which is white; the tarsus as that of the mid-leg. Under surface of the abdomen paler.

Exp. ♂ 29 mm.

A pair of each sex of this species were taken in Sapporo on the 8th of July, 1920, by the author.

摘　　要

余は目下恩師松村敎授御指導の許に北大昆蟲博物館内に所藏の本邦産螟蛾科の整理中なるが、本科の一亞科たる斑螟蛾中に次の二新種を發見し得たれば同敎授の許しを得て是等の記載をする事とせり。

1. *Homoeosoma matsumurella* SHIBUYA (sp. nov.)
2. *Ceroprepes nigrolineatella* SHIBUYA (sp. nov.)

（附言）本科に屬するものにして是迄和名を有せざるもの多々存するが、是等は他日此科の分類學的研究が完成したる後に於て全部の和名を整理し、且つ新稱を附したい望みから、和名は其際まで保留する事とせり。

A LIST OF JAPANESE LUCANIDÆ, WITH THE DESCRIPTION OF ONE NEW SPECIES

By

Y. MIWA

The lucanid-species recorded as indigenous to Japan, Formosa and Corea by the senior authors are thirty six in number, but according to my present study thirteen more species are to be added to.

Among forty nine species in a total, one is new to science and the present

paper is intended to enumerate them with the description of the one new species.

The unrecorded species are as follows:

1. *Neolucanus lama* OLIVIER

Lucanus lama OLIVIER, Ent. I, 1, p. 14, t. 3, f. 8 (1879).
Neolucanus baladeva HOPE, Trans, Linn. Soc. XIX, p. 105 (1845).
Neolucanus angulatus HOPE (WESTWOOD), Cat. Luc. p. 17 (1864).

2. *Neolucanus championi* PARRY

Neolucanus championi PARRY, Trans. Ent. Soc. Lond. p. 20 (1864).

3. *Metopodontus occipitalis* HOPE

Metopodontus occipitalis HOPE (WESTWOOD), Cat. Luc. p. 13 (1845).
Metopodontus asteriscus THOMSON, Ann. Soc. Ent. Fr. (4) II, p. 417 (1862).

4. *Metopodontus foveatus* HOPE

Lucanus foveatus HOPE, Trans. Linn. Soc. XVIII, p. 590 (1842).
Lucanus astacoides HOPE, Trans. Linn. Soc. XVIII, p. 590 (1842).
Lucanus omissus HOPE, Trans. Linn. Soc. XVIII, p. 591 (1842).
Metopodontus fraternus HOPE (WESTWOOD), Cat. Luc. p. 12 (1845).

5. *Metopodontus biplagiatus* WESTWOOD

Metopodontus biplagiatus WESTWOOD, Trans. Ent. Soc. Lond. p. 200, t. 10, f. 4 (1885).

6. *Cyclommatus tarandus* THUNBERG

Lucanus tarandus THUNBERG, Mém. Mosc. I, p. 190, t. 12, f. 1 (1806).
Lucanus rangifer SCHÖNHERR, Syn. Ins. I, 3, p. 322 (1806).
Chyclophthalmus metallifer HOPE (WESTWOOD), Cat. Luc. p. 5 (1842).

7. *Prismognatus platycephalus* HOPE

Lucanus platycephalus HOPE, Proc. Ent. Soc. Lond. p. 83, (1842).

8. *Eurytrachelus reichei* HOPE

Lucanus reichei HOPE, Proc. Ent. Soc. Lond. p. 83 (1842).
Lucanus blanchardi HOPE, Proc. Ent. Soc. Lond. p. 84 (1842).
Lucanus cognatus HOPE, Proc. Ent. Soc. Lond. p. 84 (1842).
Lucanus punctilabris HOPE, Proc. Ent. Soc. Lond. p. 84 (1842).
Platyprosopus submoralis HOPE (WESTWOOD), Cat. Luc. p. 23 (1845).

9. *Eurytrachelus titanus* BOISDUVAL

Lucanus titanus BOISDUVAL, Voy. Astrol. Col. p. 237, t. 6, f. 19 (1832).

10. *Eurytrachelus yezoensis* n. sp.

Black, subopalescent. Head flattened, feebly excavated, twice as broad as long, slightly narrowed toward the posterior margin; frontal corner obliquely truncated, somewhat pointed at the front of eye. Clypeus oblong, transeverse, and strongly excavated. Mandible shorter than the head and thorax taken together, but longer than each of them; very gently excurved at the three fourths part, and then suddenly broken almost circularly; a large strong tooth projected at the two thirds part; slightly toothed above at the apical part. Mentum at the base the widest, which is thrice as broad as long, gradually narrowing anteriorly, and rounded at the anterior corner, the whole surface coarsely and transversely reticulated. The 8th, 9th and 10th joints of antennae forming the club, the 8th and 9th at the upper halves, and the 10th entirely, spongy. Thorax broader than the head, well margined, the widest at the anterior part and the narrowest at the base, with an acute denticulation at the middle of each lateral side; anterior margin sinuated, the posterior almost straight, at the disk opaque, convex and very even; the whole surface minutely and densely granulated; scutellum nearly cordate, broader than long, obtuse behind, with a few strong punctures. Elytra parallel at the side, with the apex rounded. Anterior tibiae distinctly punctured, nearly in a longitudinal row, at the apex elongated beyond the insertion of the tarsus to the apex of 2nd joint, the elongated part turned outwardly and bifurcated, the outer edge being armed with some small teeth.

Four posterior tibiae coarsely punctated, much enlarged at the apices which are terminated with three strong teeth; each tibia armed with a small sharp tooth at the outside near the middle. Tarsi somewhat short, the basal four joints furnished beneath at the extreme edges with each two pencils of fine fulvous bristles.

Length: ♂ (including mandibles) 47 mm.; mandib. 10 mm. Width: 15 mm.

Hab.—Hokkaido; the typical specimen of this insect has been collected at Garugawa by Dr. Y. NIIJIMA, other two individuals were collected at Mts. Moiwa and Maruyama by Dr. S. MATSUMURA in July.

11. *Gnaphaloryx velutinus* THOMSON

Gnaphaloryx velutinus THOMSON, Ann. Soc. Ent. Fr. (4) II, p. 426, 15 (1862).

12. *Metallactulus parvulus* HOPE

Dorcus parvulus HOPE (WESTWOOD), Cat. Luc. p. 25 (1845).

13. *Aegus laevicollis* SAUNDERS

Aegus laevicollis SAUNDERS, Trans. Ent. Soc. Lond. p. 54, t. 4, f. 8, ♂ (1854).
Aegus punctiger SAUNDERS, Trans. Ent. Soc. Lond. p. 55, t. 3, f. 6 (1854).

AN ENUMERATION OF LUCANID-SPFCIES, SHOWING THEIR DISTRIBUTIONS.

Species \ Localities	Saghalien	Hokkaido	Honshu	Shikoku	Kiushu	Corea	Loo-Choo	Formosa	Other localities
1. *Lucanus ferriei* PLANET							×		
2. *L. formosanus* PLANET								×	
3. *L. maculifemoratus* MOTSCHULSKY		×	×	×	×				
4. *L. swinhoei* PARRY								×	
5. *Rhaetulus crenatus* WATERHOUSE								×	
6. *R. sauteri* MÖLLENKAMP								×	
7. *Neolucanus lama* OLIVIER								×	Sylhet
8. *N. swinhoei* BATES								×	
9. *N. championi* PARRY								×	China
10. *Odontolabis siva* HOPE								×	Sylhet
11. *O. parryi* BOILEAU								×	
12. *Psalidoremus dissimilis* BOILEAU							×		
13. *P. inclinatus* MOTSCHULSKY		×	×	×	×	×			
14. *P. motschulskyi* WATERHOUSE			×						
15. *Metopodontus branchardi* PARRY								×	Mongolia
16. *M. occipitalis* HOPE							×	×	Philippines, Celebes, Java, Sumatra, Nias, Borneo
17. *M. foveatus* HOPE								×	East-India
18. *M. biplagiatus* WESTWOOD								×	Nepaul
19. *Cyclommatus tarandus* THUNBERG								×	Borneo
20. *C. scutellaris* MÖLLENKAMP								×	
21. *Prismognathus angularis* WATERHOUSE	×	×	×	×	×				
22. *P. subaeneus* MOTSCHULSKY						×			Dauria

Species \ Localities	Saghalien	Hokkaido	Honshu	Shikoku	Kiushu	Corea	Loo-Choo	Formosa	Other localities
23. *Prismognathus platycephalus* HOPE								×	Assum
24. *Eurytrachelus costatus* BOILEAU							×		
25. *E.* *elegans* BOILEAU							×		
26. *E.* *rectus* MOSTCHULSKY		×	×	×	×	×		×	
27. *E.* *montivagus* LEWIS		×	×	×	×	×			
28. *E.* *yezoensis* MIWA (n. sp.)		×							
29. *E.* *platymelus* SAUNDERS			×	×	×	×	×	×	China
30. *E.* *titanus* BOISDUVAL								×	Philippines, Celebes, Nias, Borneo, Sumatra
31. *E.* *schenklingi* MÖLLENKAMP								×	
32. *E.* *reichei* HOPE								×	Sylhet
33. *E.* *rubrofemoratus* VOLLENHOVEN		×	×	×	×	×		×	
34. *E.* *striatipennis* MOTSCHULSKY		×	×	×	×	×		×	
35. *Dorcus hopei* SAUNDERS		×	×	×	×	×		×	China
36. *Gnaphaloryx velutinus* THOMSON								×	East-India
37. *Metallactulus parvulus* HOPE								×	Philippines
38. *Aegus formosae* BATES								×	
39. *A.* *labilis* WESTWOOD								×	East-India
40. *A.* *laevicollis* SAUNDERS								×	China
41. *A.* *subnitidus* WATERHOUSE			×		×				
42. *Platycerus delicatulus* LEWIS			×						
43. *Nigidius formosanus* BATES								×	
44. *N.* *lewisi* BOILEAU							×		
45. *N.* *parryi* BATES								×	
46. *Figulus binodulus* WATERHOUSE			×		×			×	
47. *F.* *punctatus* WATERHOUSE			×		×			×	
48. *Ceruchus lignarius* LEWIS		×	×						
49. *Aesalus asiaticus* LEWIS			×					×	
	1	10	16	9	12	8	7	34	

摘　　要

本邦産鍬形蟲科に屬する種類は從來三十六種なりしも、研究の結果十三の未記錄種を得たり。即ち一新種の記載と共に以上列擧し置けるが如し。下に總數四十九種の學名及和名を掲ぐ。

Family **Lucanidæ**	**クハガタ科**
Subfamily I. **Lucaninæ**	**ミヤマクハガタ亞科**
Genus *Lucanus* SCOPOLI	**ミヤマクハガタ屬**
1. *Lucanus ferriei* PLANET	オキナワミヤマクハガタ
2. *L. formosanus* PLANET	タイワンミヤマクハガタ
3. *L. maculifemoratus* MOTSCHULSKY	ミヤマクハガタ
4. *L. swinhoei* PARRY	ツノボソミヤマクハガタ
Genus *Rhaetulus* WESTWOOD	**シカクハガタ屬**
5. *Rhaetulus crenatus* WATERHOUSE	トゲシカクハガタ
6. *R. sauteri* MÖLLENKAMP	ザウテルシカクハガタ
Subfamily II. **Odontolabinæ**	**マルクハガタ亞科**
Genus *Neolucanus* THOMSON	**マルバネクハガタ屬**
7. *N. lama* OLIVIER	ドロクハガタ
8. *N. swinhoei* BATES	マルバネアカクハガタ
9. *N. championi* PARRY	オホマルクハガタ
Genus *Odantolabis* HOPE	**オニツヤクハガタ屬**
10. *Odontolabis siva* HOPE	オホツノクハガタ
11. *O. parryi* BOILEAU	オニツヤクハガタ
Subfamily III. **Cladognathinæ**	**ノコギリクハガタ亞科**
Genus *Psalidoremus* MOTSCHULSKY	**ノコギリクハガタ屬**
12. *Psalidoremus dissimilis* BOILEAU	オキナワノコギリクハガタ
13. *P. inclinatus* MOTSCHULSKY	ノコギリクハガタ
14. *P. motschulskyi* WATERHOUSE	ヤマトノコギリクハガタ　(改稱)
Genus *Metopodontus* HOPE	**アカクハガタ屬**
15. *Metopodontus blanchardi* PARRY	フタテンアカクハガタ
16. *M. occipitalis* HOPE	ヒメフタテンアカクハガタ
17. *M. foveatus* HOPE	タイワンアカクハガタ
18. *M. biplagiatus* WESTWOOD	モンアカクハガタ
Genus *Cyclommatus* PARRY	**ホソアカクハガタ屬**
19. *Cyclommatus tarandus* THUNBERG	ツノブトホソアカクハガタ
20. *C. scutellaris* MÖLLENKAMP	ホソアカクハガタ
Genus *Prismognathus* MOTSCHULSKY	**オニクハガタ屬**
21. *Prismognathus angularis* WATERHOUSE	オニクハガタ
22. *P. subaeneus* MOTSCHULSKY	キンオニクハガタ
23. *P. platycephalus* HOPE	ツヤムネオニクハガタ

Subfamily IV. **Dorcinæ**	**クハガタ亞科**
Genus *Eurytrachelus* THOMSON	**ヒラタクハガタ屬**
24. *Eurytrachelus costatus* BOILEAU	スヂブトヒラタクハガタ
25. *E. elegans* BOILEAU	オキナハヒラタクハガタ
26. *E. rectus* MOTSCHULSKY	コクハガタ
27. *E. montivagus* LEWIS	ヒメクハガタ
28. *E. yezoensis* MIWA (n. sp.)	エゾヒラタクハガタ
29. *E. platymelus* SAUNDERS	ヒラタクハガタ
30. *E. titanus* BOISDUVAL	タイワンヒラタクハガタ
31. *E. schenklingi* MÖLLENKAMP	ツノナガヒラタクハガタ
32. *E. reichei* HOPE	セスヂツヤクハガタ
33. *E. rubrofemoratus* VOLLENHOVEN	アカアシクハガタ
34. *E. striatipennis* MOTSCHULSKY	スヂクハガタ
Genus *Dorcus* M'LEAY	**オホクハガタ屬**
35. *Dorcus hopei* SAUNDERS	オホクハガタ
Genus *Gnaphaloryx* BURMEISTER	**サビクハガタ屬**
36. *Gnaphaloryx velutinus* THOMSON	サビクハガタ
Genus *Metallactulus* RITSEMA	**ヒメヒラタクハガタ屬**
37. *Metallactulus parvulus* HOPE	ヒメヒラタクハガタ
Genus *Aegus* M'LEAY	**ネブトクハガタ屬**
38. *Aegus formosae* BATES	タイワンネブトクハガタ
39. *A. labilis* WESTWOOD	クチブトクハガタ
40. *A. laevicollis* SAUNDERS	エグリネブトクハガタ
41. *A. subnitidus* WATERHOUSE	ネブトクハガタ
Genus *Platycerus* GEOFFROY	**ルリクハガタ屬**
42. *Platycerus delicatulus* LEWIS	ルリクハガタ
Subfamily V. **Figurinæ**	**チビクハガタ亞科**
Genus *Nigidius* M'LEAY	**クロナガクハガタ屬**
43. *Nigidius formosanus* BATES	タイワンクロナガクハガタ
44. *N. lewisi* BOILEAU	レヴイスクロナガクハガタ
45. *N. parryi* BATES	ヘウタンクハガタ
Genus *Figulus* M'LEAY	**チビクハガタ屬**
46. *Figulus binodulus* WATERHOUSE	チビクハガタ
47. *F. punctatus* WATERHOUSE	マメクハガタ
Subfamily VI. **Aesalinæ**	**マダラクワガタ亞科**
Genus *Ceruchus* M'LEAY	**ツヤハダクハガタ屬**
48. *Ceruchus lignarius* LEWIS	ツヤハダクハガタ
Genus *Aesalus* FABRICIUS	**マダラクハガタ屬**
49. *Aesalus asiaticus* LEWIS	マダラクハガタ