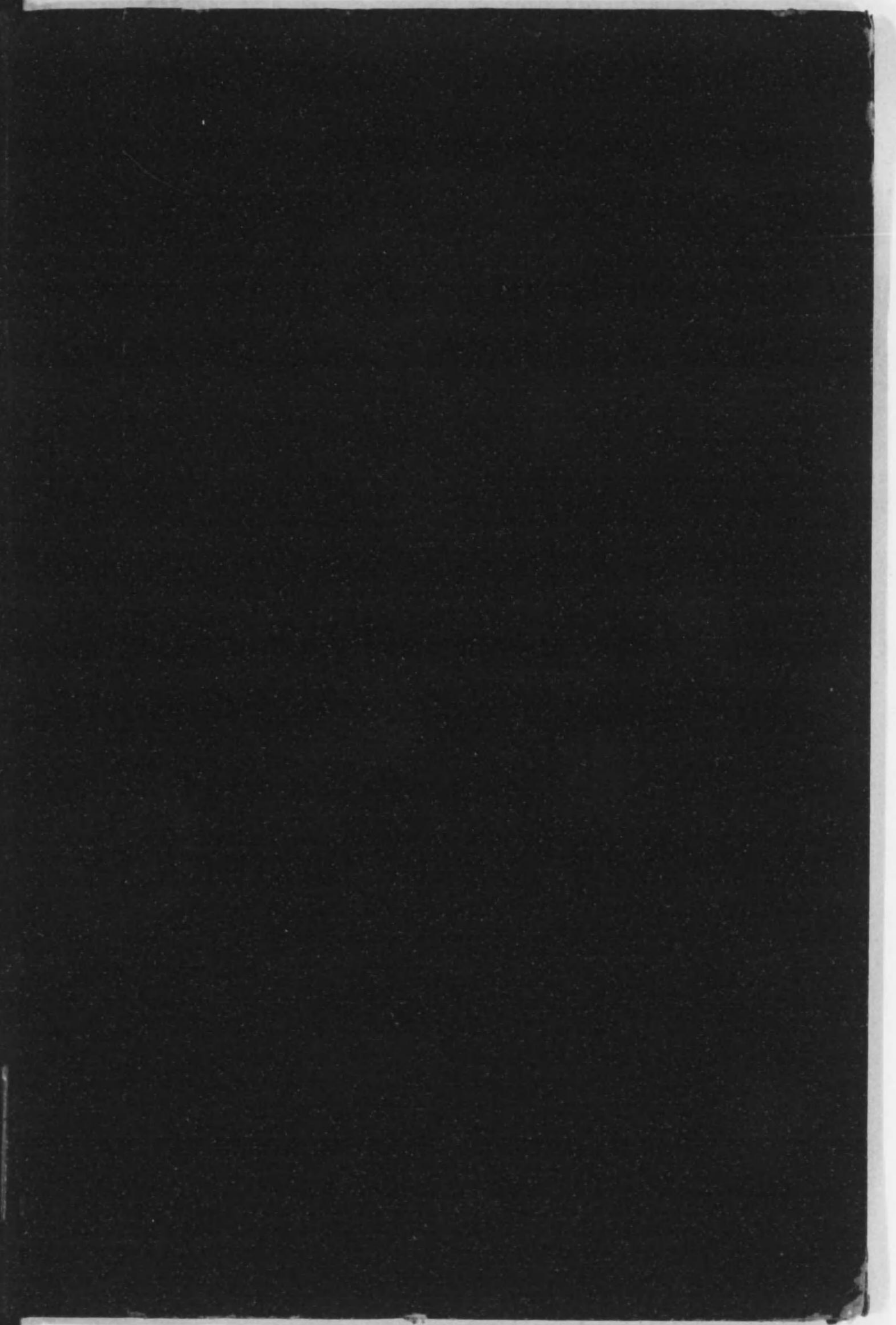




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**A HAND-LIST
OF THE
JAPANESE BIRDS.**

Third and Revised Edition.

Issued for the Commemoration of the 30th Anniversary
of the Ornithological Society of Japan.

1942

The Ornithological Society of Japan.

c/o Zoological Institute, Science College,
Tokyo Imperial University.

942
41

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N77

A Hand-List of the Japanese Birds.

日本鳥類目錄

(改訂三版)

Edited by

A Special Committee of the Ornithological

Society of Japan.

日本鳥學會創立第三十周年記念出版

發行所寄贈本



THIRD AND REVISED EDITION

1942

942
41

INTRODUCTION

The present Hand-list, a revision of the 1932 edition, is issued to commemorate the 30th anniversary of the Ornithological Society of Japan. The names included are scientific, Japanese and English names and their synonyms. In the case of the scientific names, all the synonyms which have the type localities within Japan and its neighbouring countries are included. The Committee has decided to state the whereabouts of the type specimens but, owing to the war condition, correspondence with European countries as well as America became a matter of difficulty we have registered most of the type specimens known by the end of 1939, soon after the outbreak of the second European war.

We have given abbreviations in parenthesis after localities which indicate the status of birds found in given localities; (B) denotes Breeder, (R. V.) Rare Visitor, (W. V.) Winter Visitor, (S. V.) Summer Visitor, (St.) Straggler.

May 1942.

Special Committee of the Ornithological Society of Japan.

Marquess Hachisuka

Count Kiyosu

Marquis Kuroda

Prince Taka-Tsukasa

Dr. Seinosuke Uchida

Marquis Yamashina

凡 例

- (一) 本目錄ハ日本鳥學會創立 30 周年ヲ記念センガ爲メ囊キニ第 20 周年記念トシテ出版セル目錄ニ改訂ヲ加ヘ刊行セルモノナリ。
- (二) 本目錄ハ主トシテ實物標本ヲ比較協議ノ上決定セルモノニシテ昭和 15 年 6 月 21 日ヨリ着手シ昭和 16 年 12 月 14 日ニ亙ル 1 年 8 箇月ヲ要シテ脱稿セリ。
- (三) 本目錄ニハ目, 科, 屬, 種及亞種ヲ掲ゲ亞目, 亞科ハ之レヲ省略シ亞屬ハ便宜上括弧内ニ之レヲ存シタリ。
- (四) 本目錄ニハ學名, 基產地, 日本ニ基產地ヲ有スルものにむ, 和名並ニ英名, 本邦内ノ產地ヲ掲載セリ。學名ノ直下ニ記セン書名ハ該學名ノ發表サレタル書名ナリ。
- (五) 基型標本ノ所在ノ判明セルモノハ其ノ所在ヲ附記セリ。但シ第二次歐洲大戰勃發後所在ノ變更シタルモノアルヤモ知レズ。
- (六) 和名ハ主トシテ再版目錄ニ採用セルモノヲ用ヒタルモ, 二三不適當ノモノニハ變更ヲ加ヘタリ。但シ必要ト認メタル場合ニハ之ヲ前者ノしにむトシテ掲ゲタリ。從來和名ナカリシ種類ニハ凡テ新ニ和名ヲ附シタリ。
- (七) 英名ハ主トシテ再版目錄ニ採用セルモノヲ用ヒタルモ, 二三不適當ノモノニハ變更ヲ加ヘタリ。從來英名ナカリシ種類ニハ凡テ新ニ英名ヲ附シタリ。
- (八) 產地掲載ノ順序ハ第 viii 頁及第 185 頁ニ掲ゲタル產地名表ノ順序ニ從ヒタリ。
- (九) 產地ノ次ニ記セル括弧内ノ B ハ蕃殖ヲ, R. V. ハ稀ナル渡來ヲ, W. V. ハ冬鳥ヲ, St. ハ迷鳥ヲ, on migr. ハ通過ヲ表示ス。
- (十) 本目錄ニ掲載セル目, 科, 屬, 種及亞種ノ總數ハ次ノ如シ。

日本産鳥類目錄 (樺太, 朝鮮, 臺灣ヲ含ム)	
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ミクロネシア産鳥類目録

目 18
 科 36
 屬 86
 種及亞種 194

(十一) 本目録ノ編輯=當リ下記ノ諸氏ヨリ助力ヲ與ヘラレタリ。記シテ之ヲ鳴謝ス (ABC 順)。

川村多實二氏 (京大動物學教室), 小林桂助氏 (神戸), 榎山徳太郎氏 (東京), 田中茂穂氏 (東大動物學教室)。

昭和 17 年 5 月

日本鳥類目録編輯委員

- 蜂須賀正氏
- 清棲幸保
- 黒田長禮
- 鷹司信輔
- 内田清之助
- 山階芳麿

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日本鳥類目録ニ採用セル産地名

本目録ニハ英名(左列)ヲ採用セリ。

English names. (英名)	Japanese names. (和名)
Sakhalin	Karafuto (樺太)
Kuriles	Chishima (千島)
Hokkaidô (Yezo)	Hokkaidô (北海道)
Hondo (Main Island)	Honsiu (本州)
Sado Island	Sado (佐渡)
Oki Island	Oki (隠岐)
Seven Islands of Izu	Izu-Shichitô (伊豆七島)
Bonin Islands	Ogasawara-guntô (小笠原群島)
Volcano Islands	Iwô-rettô (硫黄列島)
Marcus Island	Minami-Torishima (南鳥島)
Shikoku	Shikoku (四國)
Kiusiu	Kiusiu (九州)
Iki Island	Iki (豊岐)
Tsushima	Tsushima (對馬)
Korea	Chôsen (朝鮮)
Dagelet Island	Utsuriotô (鬱陵島)
Quelpart Island	Saisiutô (濟州島)
Gotô Islands	Gotô-rettô (五島列島)
Tanegashima	Tanegashima (種子島)
Yakushima	Yakushima (屋久島)
Amami-Ôshima	Amami-Ôshima (奄美大島)
Riu Kiu Islands (Loo-Choo Islands)	Riu Kiu Shôto (琉球諸島)
Borodino Islands	Daitô-rettô (Ôagarijima) (大東列島)
Formosa	Taiwan (臺灣)
Pescadores	Bôko-rettô (澎湖列島)
Kashôtô	Kashôtô (火燒島)
Botel Tobago	Kôtô-sho (紅頭嶼)

A List of the Japanese Birds, including
Sakhalin, Korea and Formosa.

Order 1. PASSERES. 燕雀目

Family 1. CORVIDÆ. 鴉科

1. *Corvus LINNÆUS* (1758).Type, *Corvus corax* Linnæus.

(CORVUS LINNÆUS, 1758.)

1. *Corvus corax kamschaticus* DYBOWSKI ヲタリガラス
1883.—*Corvus corax kamschaticus* Dybowski, Bull. Soc. Zool., France, 1883,
pp. 362, 363 (Kamtschatka).
Corvus corax behringianus (nec Dybowski), Hand-L. Jap. B., Revised (1932).
Kamchatkan Raven.
Sakhalin,* Kuriles (B), Hokkaidô (W. V.).
2. *Corvus leuallantii japonensis* BONAPARTE ハシブトガラス
1850.—*Corvus japonensis* Bonaparte, Consp. Av., i, p. 386 ("Japon": Yesso
(Stresemann)).
1927.—*Corvus coronoides borealis* Momiyama, Journ. Chosen Nat. Hist. Soc.,
no. 5, p. 3 (Sisuka, S. Sakhalin). (In Japanese.) (Type in Momiyama
Coll., Tokyo.)
1927.—*Corvus coronoides hondoensis* Momiyama, *op. cit.*, no. 5, p. 4 (Prov. Inaba,
Hondo). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
1927.—*Corvus coronoides tikzenensis* Momiyama, *op. cit.*, p. 8 (Prov. Chikuzen,
N. Kiusiu). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
Japanese Jungle-Crow.
Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo (B), Sado I. (B), Oki I. (B), Seven
Is. of Izu (B), Bonin Is. (extinct), Shikoku (B), Kiusiu (B), Goto Is., Tane-
gashima (B), Yakushima (B), Borodino Is. (once), Formosa (once).
3. *Corvus leuallantii mandshuricus* BUTURLIN テウセンハシブトガラス
1913.—*Corvus macrorhynchus mandshuricus* Buturlin, Mess. Orn., iv. no. 1, p. 40
(Ussuriland).

* Said to breed on Kaibato (Munsterhjelm, Göteborgs Kungl. Vetenskaps och Vitterhets-
Sammalles Handlingar, xxiii, 1917, p. 50) and at Hakodate (H. M. Laing, Victoria Memorial Mus. Bull.,
No. 40, Biolog. Ser. No. 9, p. 34, Nov. 1925).

- 1927.—*Corvus coronoides quelpartis* Momiyama, Journ. Chosen Nat. Hist. Soc., no. 5, p. 1 (Saisiumen, Quelpart I.). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
- 1927.—*Corvus coronoides ijimai* Momiyama, *op. cit.*, p. 3 (Tsushima). (In Japanese.) (Type in Yamashina Coll., Tokyo.)
- Manchurian Jungle-Crow.
Tsushima (B), Korea (B), Quelpart I. (B), Dagelet I.
4. **Corvus leuallantii connectens** STRESEMANN . . . リウキウハシブトガラス
1916.—*Corvus coronoides connectens* Stresemann, Verh. Orn. Ges. Bayern, xii, 4, p. 281 (Miyako-shima, S. Riu Kiu Is.). (Type in Rothschild Coll., New York.)
Loo-Choo Jungle-Crow.
Amami-Ōshima (B), Tokunoshima, Okinawajima (B), Zamamishima, Miyakojima (B).
5. **Corvus leuallantii osai** OGAWA . . . フサハシブトガラス
1905.—*Corvus macrorhynchus osai* Ogawa, Annot. Zool. Japon., v. p. 196 (Kobamashima, S. Riu Kiu Is.). (Type in Rothschild Coll., New York.)
Ogawa's Jungle-Crow.
Ishigakijima (B), Iriomotejima (B), Obamashima (B), Aragusukujima (B), Kuroshima.
6. **Corvus leuallantii colonorum** SWINHOE . . . タイワンハシブトガラス
1864.—*Corvus colonorum* Swinhoe, Ibis, p. 427 (Formosa). (Type in Brit. Mus., London.)
Formosan Jungle-Crow.
Formosa (B).
7. **Corvus corone orientalis** EVERS-MANN . . . ハシボソガラス
1841.—*Corvus orientalis* Eversmann, Add. Pall. Zoogr., fasc. ii, p. 7 ("circa fluvium Narym, ultra oppidum Buchtarma").
1917.—*Corvus corone interpositus* Laubmann, Verh. Orn. Ges. Bayern, xiii, 2, p. 201 (Hondo, Japan). (Type in Zoolog. Mus., München.)
1926.—*Corvus corone saghalense* Kumagai, "Tori", v, no. 22, p. 127 (Randomari, S. Sakhalin). (In Japanese.) (Type in Saito Hōonkai Mus., Sendai.)
1927.—*Corvus corone takahashii* Momiyama & Ishii, Annot. Orn. Orient., i, 1, pp. 121, 131, 139, 141 (Quelpart I.—*nom. nud.*). (Type in Momiyama Coll., Tokyo.)
Corvus corone corone (nec Linnæus), Hand-L. Jap. B., Revised (1932).
Eastern Carrion-Crow.
Sakhalin (B), Kuriles (B), Hokkaidō (B), Hondo (B), Sado I. (B), Ōki I., Seven Is. of Izu (Hachijō) (St.), Bonin Is. (St.), Shikoku (B), Kiusiu (B), Iki (B), Tsushima (B), Quelpart I., Korea (B).
8. **Corvus torquatus** LESSON . . . タビワガラス
1831.—*Corvus torquatus* Lesson, Traité d'Orn., p. 328 ("New Holland" in error. China apud Schlegel).

Collared Crow.
Formosa (Meinertzhagen) (St.).

(**Trypanocorax** SUNDEVALL, 1872).

Type, *Corvus frugilegus* Linnæus.

9. **Corvus frugilegus ultimus** (SUSHKIN) . . . キタミヤマガラス
1925.—*Trypanocorax frugilegus ultimus* Sushkin, List and distrib. birds Russian Altai, p. 65 (Grenzgebiete des Russischen Altai, Buchtarma, Tarbagatai).
East Siberian Rook.
Kuriles (Matsuwa).*
10. **Corvus frugilegus pastinator** GOULD . . . ミヤマガラス
1845.—*Corvus pastinator* Gould, Proc. Zool. Soc. London, p. 1 (Chusan, China).
Eastern Rook.
Hondo, Shikoku, Kiusiu, Tsushima, Korea, Quelpart I., Borodino Is., Formosa.

(**Coloeus** KAUP, 1829).

Type, *Corvus monedula* Linnæus.

11. **Corvus monedula dauuricus** PALLAS . . . コクマルガラス
1776.—*Corvus dauuricus* Pallas, Reise Russ. Reichs, iii, p. 694 (Baikal Region).
1859.—*Corvus neglectus* Schlegel, Bijdr. Dierk. Amsterdam, Afl. 8, Corvus, p. 16 (Japan). (Imm.!)
Daurian Jackdaw.
Hokkaidō (St.), Hondo (Prov. Wakasa) (St.), Kiusiu (W. V.), Korea (B?), Riu Kiu Is. (Ishigaki) (St.), Formosa (Tainan) (St.).

2. **Pica** VIEILLOT (1816).

Type, *Corvus pica* Linnæus.

12. **Pica pica camtschatica** STEJNEGER . . . チシマカササギ
1884.—*Pica camtschatica* Stejneger, Proc. Biol. Soc. Washingt., ii, p. 97 (Kamtschatka). (Type in U. S. Nat. Mus., Washington.)
Pica pica bactriana (nec Bonaparte), Hand-L. Jap. B., Revised (1932).
Kamchatkan Magpie.
Kuriles (St.).
13. **Pica pica jankowskii** STEGMANN . . . マンシウカササギ
1927.—*Pica pica jankowskii* Stegmann, Ann. Mus. Zool. Ac. Sc. URSS., xxviii, p. 380 (Sidemi).
Manchurian Magpie.
N. Korea (Heianhokudō, Kankyōhokudō) (B).

* An adult specimen has been obtained on May 2, 1929.

14. *Pica pica japonica* TEMMINCK & SCHLEGEL カササギ
1848.—*Pica varia japonica* Temminck & Schlegel, in Siebold's Faun. Japon.,
Aves, p. lxxxii (Japan).
Korean Magpie.
N. Kiusiu (introduced: Prov. Chikuzen, Chikugo, Hizen, Higo) (B), C. & S.
Korea (B).
15. *Pica pica sericea* GOULD タイワンカササギ
1845.—*Pica sericea* Gould, Proc. Zool. Soc. London, p. 2 (Amoy, China).
Chinese Magpie.
Formosa (B).

3. *Cyanopica* BONAPARTE (1850).

Type, *Cyanopica cyanus* Pallas.

16. *Cyanopica cyanus koreensis* YAMASHINA コマツナガ
1939.—*Cyanopica cyana koreensis* Yamashina, Tori, x, no. 49, p. 457 (Moppo,
South Korea). (Type in Yamashina Coll., Tokyo.)
Cyanopica cyanus interposita (nec Hartert), Hand-L. Jap. B., Revised (1932).
Korean Blue Magpie.
Korea (B).
17. *Cyanopica cyanus japonica* PARROT フナガ
1905.—*Cyanopica cyanus japonica* Parrot, Orn. Monatsber., p. 26 (Japan). (Type
in Münchener Kgl. Zool. Mus., München.)
Japanese Blue Magpie.
Hondo (B), Kiusiu (Prov. Hizen) (B).

4. *Urocissa* CABANIS (1850).

Type, *Corvus erythrorhynchus* Boddaert.

18. *Urocissa caerulea* GOULD ヤマムスメ
1862.—*Urocissa caerulea* Gould, Proc. Zool. Soc. London, p. 282 (Formosa). (Type
in Brit. Mus., London.)
Formosan Blue Magpie.
Formosa (B).

5. *Dendrocitta* GOULD (1833).

Type, *Dendrocitta leucogaster* Gould.

19. *Dendrocitta formosae formosae* SWINHOE タイワンフナガドリ
1863.—*Dendrocitta sinensis* var. *formosae* Swinhoe, Ibis, p. 387 (Formosa). (Type
in Brit. Mus., London.)

Formosan Tree-pie.
Formosa (B.)

6. *Nucifraga* VIEILLOT (1816).

Type, *Corvus caryocatactes* Linnæus.

20. *Nucifraga caryocatactes macrorhynchos* BREHM ハシナガホシガラス
1823.—*Nucifraga macrorhynchos* Brehm, Lehrb. Naturg. europ. Vög., i, p. 103
("Gebirgswälder mittl. nördl. Eur. u. Asien").
Long-billed Nutcracker.
Sakhalin (B), Kiusiu (Prov. Chikuzen) (St.), Korea.
21. *Nucifraga caryocatactes kamchatkensis* BARRETT-HAMILTON
チシマホシガラス
1898.—*Nucifraga kamchatkensis* Barrett-Hamilton, Bull. B. O. Club, vii, p. xlvii
(Kamtschatka).
Kamchatkan Nutcracker.
N. & C. Kuriles (B).
22. *Nucifraga caryocatactes japonicus* HARTERT ホシガラス, タケガラス
1897.—*Nucifraga caryocatactes japonicus* Hartert, Nov. Zool., p. 134 (Japan).
(Type in Rothschild Coll., New York.)
Japanese Nutcracker.
S. & C. Kuriles (B), Hokkaido (B), Hondo (B), Seven Is. of Izu (Ōshima).
23. *Nucifraga caryocatactes owstoni* INGRAM タイワンホシガラス
1910.—*Nucifraga owstoni* Ingram, Bull. B. O. Club, xxv, p. 86 (Formosa).
Formosan Nutcracker.
Formosa (B).

7. *Garrulus* VIEILLOT (1816).

Type, *Corvus glandarius* Linnæus.

(*Garrulus* VIEILLOT, 1816.)

24. *Garrulus glandarius brandtii* EVERSMANN カラフトミヤマカケス
1842.—*Garrulus brandtii* Eversmann, Add. Pallas Zoogr., fasc. iii, p. 8 (Altai).
1908.—*Garrulus glandarius toczanowskii* Lönnerberg, Journ. Coll. Sci. Tokyo, xxiii,
Art. 14, p. 7 (Sakhalin).
1927.—*Garrulus brandtii okai* Momiyama, Journ. Chosen Nat. Hist. Soc., no. 4,
p. 5 (Kōryō, C. Korea). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
1931.—*Garrulus glandarius kurilensis* Bergman, Arkiv för Zoologi, Band 23B,
no. 3, p. 1 (in reprint) (Chinomizi, Kunashiri, Kurile Is.). (Type in Nat.
Hist. Mus., Stockholm.)

- Brandt's Jay.
Sakhalin (B), Kuriles (Kunashiri) (B), Korea (B).
25. **Garrulus glandarius pallidifrons** KURODA ミヤマカケス
1927.—*Garrulus glandarius pallidifrons* Kuroda, Bull. B. O. Club, xvii, p. 149
(Uenai, Prov. Iburi, Hokkaido). (Type in Kuroda Coll., Tokyo.)
Yezo Brandt's Jay.
Hokkaido (B).
26. **Garrulus glandarius tokugawæ** TAKA-TSUKASA サドカケス
1931.—*Garrulus glandarius tokugawæ* Taka-Tsukasa, Tori, vol. vii, no. 32, p. 110
(Sado Island).
Sado Jay.
Sado I. (B).
27. **Garrulus glandarius japonicus** TEMMINCK & SCHLEGEL カケス
1848.—*Garrulus glandarius japonicus* Temminck & Schlegel, in Siebold's Faun.
Japon., Aves, p. 83, pl. xliii (Japan).
1927.—*Garrulus japonicus nakaokaæ* Momiyama, Bull. B. O. Club, xviii, p. 19
(Nov. 3, 1927—Prov. Tosa Shikoku). (Type in Momiyama Coll., Tokyo.)
1927.—*Garrulus japonicus kakes* Momiyama, Annot. Orn. Orient., i, 1, p. 6 (Dec.
27, 1927—Prov. Rikuchu, Hondo). (In Japanese.) (Type in Momiyama
Coll., Tokyo.)
Japanese Jay.
Hondo (B), Shikoku (B), N. Kiusiu (B).
28. **Garrulus glandarius hiugaensis** MOMIYAMA ヒウガカケス
1927.—*Garrulus japonicus hiugaensis* Momiyama, Bull. B. O. Club, xviii, p. 19
(Prov. Hiuga, southern Kiusiu). (Type in Momiyama Coll., Tokyo.)
1939.—*Garrulus japonicus shimoizumii* Momiyama, Dôbutsu. Zasshi, li, no. 6,
p. 380 (Inôzawa-mura, near Shimoda, Prov. Izu). (Type in Momiyama
Coll., Tokyo.)
South Kiusiu Jay.
Hondo (Shimoda) (B), S. Kiusiu (Kumamoto, Hiuga, Kagoshima) (B).
29. **Garrulus glandarius namiyei** KURODA ツシマカケス
1922.—*Garrulus glandarius namiyei* Kuroda, Ibis, p. 102 (Tsushima). (Type in
Kuroda Coll., Tokyo.)
Tsushima Jay.
Tsushima (B).
30. **Garrulus glandarius orii** KURODA ヤクシマカケス
1923.—*Garrulus glandarius orii* Kuroda, Bull. B. O. Club, xliii, p. 86 (Yakushima).
(Type in Kuroda Coll., Tokyo.)
Yakushima Jay.
Yakushima (B).

31. **Garrulus glandarius taiwanus** GOULD タカサゴカケス
1862.—*Garrulus taiwanus* Gould, Proc. Zool. Soc. London, p. 282 (Formosa). (Type
in Brit. Mus., London.)
1863.—*Garrulus insularis* Swinhoe, *op. cit.*, p. 304 (Formosa).
Formosan Jay.
Formosa (B).

(*Lalocitta* REICHENOW, 1906.)

Type, *Garrulus lidthi* Bonaparte.

32. **Garrulus lidthi** BONAPARTE ルリカケス
1850.—*Garrulus lidthi* Bonaparte, Consp. Av., i, p. 376 ("Hab. Japan": Amami-
Ôshima).
1921.—*Garrulus lidthi samuel* Floericke, Mitt. a. d. Vogelwelt, xix, nos. 3 and 4,
p. 107 (*nom. nud.*).
1921.—*Garrulus lidthi superbis* Floericke, *op. cit.*, xx, p. 37, col. pl. (Formosa,
Tonkin and Japan; these localities all are erroneous, owing to false labels
of specimens dealers).
Lidth's Jay.
Amami-Ôshima (B), Tokunoshima (B).

8. *Cractes* BILLBERG (1828).

Type, *Cractes infaustus* Linnæus.

33. **Cractes infaustus sakhalinensis** (BUTURLIN) アカラカケス
1916.—*Perisoreus infaustus sakhalinensis* Buturlin, Mess. Orn., Moscow, pp. 40,
43 (Sakhalin).
Sakhalin Jay.
Sakhalin (B).

Family 2. STURNIDÆ. 椋鳥科

9. *Spodiopsar* SHARPE (1889).

Type, *Sturnus sericeus* Blyth.

34. **Spodiopsar cineracea** (TEMMINCK) ムタドリ
1832.—*Sturnus cineraceus* Temminck, Pl. Col., ii, pl. 556 (Japan).
Grey Starling.
Sakhalin (B), Kuriles, Hokkaido (B), Hondo (B), Sado I. (B), Seven Is. of Izu
(Ôshima, Hachijô), Bonin Is., Volcano Is. (Sulphur I.), Shikoku (B), Kiusiu
(B), Korea, Amami-Ôshima, Riu Kiu Is., Senkaku Is., Formosa.

10. *Sturnia* LESSON (1837).Type, *Pastor elegans* Lesson.

35. *Sturnia sturnina* (PALLAS) シベリアムクドリ
1776.—*Gracula sturnina* Pallas, Reise d. versch. Prov. d. Russ. Reichs, iii, p. 695
(Dauria).
Daurian Myna.
N. Korea (Kankyôhokudô, Heianhokudô) (B).
36. *Sturnia philippensis* (FORSTER) コムクドリ
1781.—*Motacilla philippensis* Forster, Ind. Zool., p. 41 (Philippines).
1850.—*Lamprotornis pyrrhogenys* Temminck & Schlegel, in Siebold's Faun. Japon.,
Aves, p. 86 (Japan).
Red-cheeked Myna.
Sakhalin (B), Kuriles, Hokkaidô (B), Hondo (B), Seven Is. of Izu (Hachijô), Bonin
Is., Shikoku, Kiusiu, Korea, Tanegashima, Yakushima, Borodino Is. (Minami-
Daitôjima), Riu Kiu Is., Formosa, Botel Tobago.
37. *Sturnia sinensis* (GMELIN) カラムクドリ
1788.—*Oriolus sinensis* Gmelin, Syst. Nat., i, 1, p. 394 (China) (nec *O. chinensis*
Linn., 1766).
Chinese Myna.
Hondo (near Tokyo) (St.), Formosa (B).

11. *Æthiopsar* SHARPE (1889).Type, *Pastor fuscus* Wagler.

38. *Æthiopsar cristatella formosana* HARTERT カアレン
1912.—*Æthiopsar cristatellus formosanus* Hartert, Bull. B. O. Club, xxxi, p. 14
(Formosa). (Type in Rothschild Coll., New York.)
Formosan Crested-Myna.
Formosa (B).

Family 3. ORIOLIDÆ. 黄鳥科

12. *Oriolus* LINNÆUS (1766).Type, *Oriolus galbula* Linnæus.

39. *Oriolus chinensis diffusus* SHARPE カウライウグヒス
1845.—*Oriolus indicus* Jerdon, Ill, Ind. Orn., text to pl. xv (Malabar) (nec *Oriolus*
indicus Daudin, 1802).

- 1877.—*Oriolus diffusus* Sharpe, Cat. B. Brit. Mus., iii, p. 197 (*nom. emend.*).
1925.—*Oriolus indicus ochroxanthus* Oberholser, Proc. Biol. Soc. Washington,
xxxviii, p. 5 (Korea).
1928.—*Oriolus chinensis swinhoii* Momiyama & Ishii, Annot. Orn. Orient., i, 2,
p. 156 (Formosa). (In Japanese and English.) (Type in Zool. Institute,
Coll. Science, Kyôto.)

Black-naped Oriole.

Tsushima, Korea (B), Formosa (B).

40. *Oriolus traillii ardens* (SWINHOE) ヒゴロモ
1862.—*Psaropholus ardens* Swinhoe, Ibis, p. 363 (Formosa). (Type in Brit. Mus.,
London.)
Swinhoe's Maroon Oriole.
Formosa (B).

Family 4. PLOCEIDÆ. 金腹科

13. *Lonchura* SYKES (1832).Type, *Loxia punctulata* Linnæus.

(Munia HODGSON, 1836.)

Type, *Munia rubroniger* Hodgson.

41. *Lonchura atricapilla formosana* (SWINHOE) タイワンキンバラ
1865.—*Munia formosana* Swinhoe, Ibis, p. 356 (Formosa).
Formosan Chestnut-bellied Munia.
Formosa (B).

(Lonchura SYKES, 1832.)

Type, *Loxia punctulata* Linnæus.

42. *Lonchura punctulata topela* (SWINHOE) シマキンバラ, ジャガタラ
1863.—*Munia topela* Swinhoe, Ibis, p. 380 (Amoy).
Chinese Spotted Munia.
Formosa (B).

43. *Lonchura striata phaethontoptila* (OBERHOLSER) コシジロキンバラ, ダンドタ
1926.—*Uroloncha acuticauda phaethontoptila* Oberholser, Journ. Washington Acad.
Sci., xi (19), p. 52 (Formosa). (Type in U. S. Nat. Mus., Washington.)
Formosan Sharp-tailed Munia.
Formosa (B).

Family 5. FRINGILLIDÆ. 雀科

14. *Passer* BRISSON (1760).*Type, *Fringilla domestica* Linnæus.

44. *Passer montanus kaibatoi* MUNSTERHJELMカラフトスズメ
1910.—*Passer montanus orientalis* Clark, Proc. U.S. Nat. Mus., xxxviii, p. 69 (Hakodate & Korea) (pt.).
1916.—*Passer montanus kaibatoi* Munsterhjelm, Nyt. Mag. Natur v. Kristiania, p. 170 (Sakhalin).
Sakhalin Tree-Sparrow.
Sakhalin (B), Kuriles (B), Hokkaido (B).
45. *Passer montanus dybowskii* DOMANIEWSKIテウセンズメ
1910.—*Passer montanus orientalis* Clark, Proc. U.S. Nat. Mus. xxxviii, p. 69 (Hakodate & Korea) (pt.).
1915.—*Passer montanus dybowskii* Domaniewski, Compt. Rend. Soc. Sci. Varsovie, viii, fasc. 7, pp. 562, 566 (Ussuri & Korea).
Ussurian Tree-Sparrow.
Korea (B).
46. *Passer montanus saturatus* STEJNEGERスズメ
1885.—*Passer montanus saturatus* Stejneger, Proc. U.S. Nat. Mus., viii, p. 19 (Riukiu Is.). (Type in U.S. Nat. Mus., Washington.)
1940.—*Passer montanus sitoi* Momiyama, "Kagakuno nôgyô," xx, p. 5 (Seven Is. of Izu (without type specimen)).
Japanese Tree-Sparrow.
Hondo (B), Seven Is. of Izu (B), Sado (B), Oki (B), Shikoku (B), Kiusiu (B), Tsushima (B), Quelpart I. (B), Tanegashima (B), Yakushima (B), Amami-Ôshima (B), Kikaigashima (B), Tokunoshima (B), Okino-Erabujima (B), Borodino Is. (B), Riu Kiu Is. (Ijinashima to Ishigaki) (B).
47. *Passer montanus bokotoensis* YAMASHINAパウコタウスズメ
1933.—*Passer montanus bokotoensis* Yamashina, "Tori" viii, no. 36, p. 1 (Pescadores). (Type in Yamashina Coll., Tokyo.)
Pescadores Tree-Sparrow.
Pescadores (B).
48. *Passer montanus taiwanensis* HARTERTダイワンスズメ
1904.—*Passer montana taiwanensis* Hartert, Vög. pal. Faun., i, p. 161 ("Daihoku," Formosa). (Type in Rothschild Coll., New York.)

* *Passer* is placed at the beginning of this family as it is believed to be close to Family *Ploceidae*.

Formosan Tree-Sparrow.

S. Riu Kiu Is. (Yonakuni) (B), Formosa (B).

49. *Passer rutilans rutilans* (TEMMINCK)ニフナイスズメ
1838.—*Fringilla rutilans* Temminck, Pl. Col., v, pl. 588, fig. 2 (Japan).
1850.—*Passer russatus* Temminck & Schlegel, in Siebold's Faun. Japon., Aves, p. 90, pl. 1 (Japan).
1927.—*Passer rutilans parvirostris* Momiyama, Annot. Orn. Orient., i, 1, pp. 121, 140 (Quelpart I.). (Type in Momiyama Coll., Tokyo.)
Russet Sparrow.
Sakhalin (B), Kuriles, Hokkaidô (B), Hondo (B), Seven Is. of Izu (Hachijô, Shikoku, Kiusiu, Dagelet I. (B), Korea (B), Quelpart I., Amami-Ôshima).
- 50.* *Passer rutilans kikuchii* KURODAダイワニスズメ
1924.—*Passer rutilans kikuchii* Kuroda, Bull. B.O. Club, xlv, p. 16 (Horisha, C. Formosa). (Type in Kuroda Coll., Tokyo.)
Formosan Russet Sparrow.
Formosa (B).

15. *Coccothraustes* PALLAS (1811).Type, *Loxia coccothraustes* Linnæus.

51. *Coccothraustes coccothraustes verticalis* BUTURLINカラフトシメ
1911.—*Coccothraustes coccothraustes verticalis* Buturlin, Mater. Vög. Jeness. Gouv., in Mitt. Krasnojarsker Sektion Russ. Geogr. Ges., p. 88 (Yenissei).
Baikal Hawfinch.
Sakhalin, Korea (W. V.).
52. *Coccothraustes coccothraustes lönnerbergi* BERGMANチシマシメ
1931.—*Coccothraustes coccothraustes lönnerbergi* Bergman, Arkiv för Zool., Bd. 23B, no. 3, p. 2 (Yetorofu, Kuriles). (Type in Nat. Hist. Mus., Stockholm.)
Kurile Hawfinch.
Kuriles (Yetorofu) (B).
53. *Coccothraustes coccothraustes japonicus* TEMMINCK & SCHLEGELシメ
1850.—*Coccothraustes vulgaris japonicus* Temminck & Schlegel, in Siebold's Faun. Japon., Aves, p. 90, pl. li (Japan).

* *Gymnoris* HODGSON (1884).Type, *Gymnoris flavirostris-xanthocollis* Burton.*Gymnoris xanthocollis* subsp.?1838.—*Fringilla xanthocollis* Burton, Cat. B. Mus. Fort Pitt, Chatham, p. 23 (Bengal).

Yellow-throated Sparrow.

Hondo (suburb of Tokyo). A male specimen (in Momiyama Coll., Tokyo) was netted on May,

1936. It is extraordinary if this Indian sedentary species really found its way to Japan.

As it was taken near Tokyo we have a little doubt as to its origin.

• Japanese Hawfinch.

Hokkaidô (B), Hondo, Oki I., Seven Is. of Izu (Ôshima, Hachijô), Bonin Is., Volcano Is. (Sulphur I.), Shikoku, Kiusiu, Tsushima, Korea*, Quelpart I., Yakushima, Riu Kiu Is. (Okinawa, Ishigaki), Formosa.

16. *Eophona* GOULD (1851).

Type, *Eophona personata* Temminck & Schlegel.

54. *Eophona personata personata* (TEMMINCK & SCHLEGEL)イカル
1850.—*Coccothraustes personatus* Temminck & Schlegel, in Siebold's Faun. Japon., Aves, p. 91, pl. lii (Japan).
Japanese Grosbeak, Japanese Masked Hawfinch.
Hokkaidô (B), Hondo (B), Oki I., Seven Is. of Izu (Hachijô), Bonin Is., Shikoku, Kiusiu, Quelpart I., Formosa.
55. *Eophona personata magnirostris* HARTERTハシブトイカル
1896.—*Eophona personata magnirostris* Hartert, Bull. B.O. Club, v, p. xxxviii (Siberia: Amur Bay).
Large-Billed Grosbeak.
Korea (St.).
56. *Eophona migratoria migratoria* HARTERTコイカル
1903.—*Eophona melanura migratoria* Hartert, Vög. pal. Faun., i, p. 59 ("Sidimi").
Migratory Chinese Grosbeak.
Hondo (St.), Seven Is. of Izu (Niijima, Hachijô) (St.), Bonin Is. (St.), Kiusiu (St.), Korea (B), Quelpart I., Riu Kiu Is. (Iriomote) (St.), Formosa.

17. *Chloris* CUVIER (1800).

Type, *Loxia chloris* Linnæus.

57. *Chloris sinica kawaraha* (TEMMINCK)オホカハラヒワ
1835.—*Fringilla kawaraha* Temminck, Pl. Col., 588, fig. 1 (Japan).
1850.—*Fringilla kawaraha major* Temminck & Schlegel, in Siebold's Faun. Japon., Aves, p. 88, pl. xlvi (Japan).
Large Japanese Greenfinch.
Sakhalin (R. V.), Kuriles (B), Hokkaidô, Hondo, Shikoku, Kiusiu, Yakushima, Riu Kiu Is. (Okinawa), Formosa.
58. *Chloris sinica clarki* KURODA & MORIマツシマカハラヒワ
1920.—*Chloris sinica clarki* Kuroda & Mori, "Tori," ii, no. 10, pp. 273 and 281 (Dagelet I.). (Type in Kuroda Coll., Tokyo.)

* A nestling was obtained in Korea (Nonsaton).

Dagelet Greenfinch.

Dagelet I. (B).

59. *Chloris sinica ussuriensis* HARTERTテウセンカハラヒワ
1903.—*Chloris sinica ussuriensis* Hartert, Vög. pal. Faun., i, p. 64 (Sidemi).
Ussurian Greenfinch.
Korea (B).
60. *Chloris sinica sitchitoensis* MOMIYAMAカラフトカハラヒワ
1923.—*Chloris sinica sitchitoensis* Momiyama, Dôbutsu. Zasshi, xxxv, p. 413 (Hachijô). (In Japanese.) (Type in Momiyama Coll., Tokyo).
1928.—*Chloris sinica lönnerbergi* Momiyama, Annot. Orn. Orient., i, 2, p. 179 (Toyohara, S. Sakhalin). (In English.) (Type in Momiyama Coll., Tokyo).
Sakhalin Greenfinch.
Sakhalin (B), Hokkaidô (B), Hondo, Seven Is. of Izu (Ôshima, Miyake, Hachijô).
61. *Chloris sinica minor* (TEMMINCK & SCHLEGEL)コカハラヒワ
1850.—*Fringilla kawaraha minor* Temminck & Schlegel, in Siebold's Faun. Japon., Aves, p. 89, pl. xlix (Japan).
1927.—*Chloris sinica affinis* Momiyama, Annot. Orn. Orient. i, 1, pp. 120, 128, 141 (Saisiu-men, Quelpart I.). (In English.) (Type in Momiyama Coll., Tokyo).
Small Japanese Greenfinch.
Hokkaidô (?), Hondo (B), Oki I., Shikoku (B), Kiusiu (B), Seven Is. of Izu (Ôshima, Miyake, Hachijô), Tsushima, Quelpart I. (B).
62. *Chloris sinica kittlitzii* (SEEBOHM)ヲガサハラカハラヒワ
1890.—*Fringilla kittlitzii* Seebohm, Ibis, p. 101 (Bonin Is.). (Type in Brit. Mus., London.)
1930.—*Chloris sinica seebohmi* Momiyama, Bull. Biogeogr. Soc. Japan, i, no. 3, p. 103 (San Alessandro I., Volcano Is.). (Type in Momiyama Coll., Tokyo).
Bonin Greenfinch.
Bonin Is. (Muko-Shima, Nakondo-Shima, Haha-Shima) (B), Volcano Is. (San Alessandro I., Sulphur I.) (B).

18. *Carduelis* BRISSON (1760).

Type, *Fringilla carduelis* Linnæus.

(*Spinus* KOCH, 1816.)

Type, *Fringilla spinus* Linnæus.

63. *Carduelis spinus* (LINNÆUS)マヒワ
1758.—*Fringilla Spinus* Linnæus, Syst. Nat., x ed., i, p. 181 (Sweden).
Siskin.
Sakhalin (B), Kuriles, Hokkaidô (B), Hondo, Sado I., Oki I., Seven Is. of Izu, Bonin Is., Volcano Is., Shikoku, Kiusiu, Tsushima, Korea, Yakushima, Riu Kiu Is. (Okinawa to Yonakuni), Formosa.

(Acanthis BECHSTEIN, 1803.)

Type, *Fringilla linaria* Linnæus.

64. *Carduelis flammea exilipes* (COUES) コベニヒワ
1861.—*Aegiothus exilipes* Coues, Proc. Acad. Nat. Sci. Phil., p. 385 (Fort Simpson, Arctic America).
Hoary Redpoll.
Sakhalin (W. V.), Kuriles, Hondo (St.), Korea.
65. *Carduelis flammea flammea* (LINNÆUS) ベニヒワ
1758.—*Fringilla flammea* Linnæus, Syst. Nat., x ed., i, p. 182 (Norland, Sweden).
1758.—*Fringilla Linaria* Linnæus, Syst. Nat., x ed., i, p. 182 (Sweden).
Mealy Redpoll.
Sakhalin (B), Kuriles (Yetorofu), Hokkaidô, Hondo, Seven Is. of Izu (Hachijô) (St.), Kiusiu, Korea.
66. *Carduelis flammea holboëllii* (BREHM) オホベニヒワ
1831.—*Linaria Holboëllii* Brehm, Handb. Naturg. Vög. Deutschl., p. 280 (Germany).
Holboëll's Redpoll.
Kuriles (B in northern islands), Hokkaidô, Hondo (Pref. Nagano).*

19. *Uragus* KEYSERLING & BLASIUS (1840).Type, *Uragus sibiricus* Pallas.

67. *Uragus sibiricus ussuriensis* BUTURLIN ラナガベニマシコ
1915.—*Uragus sibiricus ussuriensis* Buturlin, Mess. Orn., p. 128 (Ussuriland).
Ussurian Long-tailed Rose-Finch.
Korea (B) (breeds at Nonsaton).
68. *Uragus sibiricus sanguinolentus* (TEMMINCK & SCHLEGEL) ベニマシコ
1850.—*Pyrrhula sanguinolenta* Temminck & Schlegel, in Siebold's Faun. Japon., Aves, p. 92, pl. liv (Japan).
Japanese Long-tailed Rose-Finch.
Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo, Sado I., Shikoku, Kiusiu (Pref. Nagasaki).

20. *Pyrrhula* BRISSON (1760).Type, *Loxia pyrrhula* Linnæus.

69. *Pyrrhula pyrrhula cassini* BAIRD ベニバラウソ
1869.—*Pyrrhula coccinea* var. *cassini* Baird, Trans. Chicago Acad. Sci., i, p. 316, pl. 29 (Nulato, Alaska).

* Count Kiyosu obtained several from Matsumoto during migration.

Pyrrhula pyrrhula kamtschatica (nec Taczanowski), Hand-L. Jap. B., Revised (1932).

Kamchatkan Bullfinch.

Sakhalin (Toyohara), N. Kuriles, Hondo (Pref. Toyama, Shimane) (St.), Korea (Bampo in Kankyôhokudô).

70. *Pyrrhula pyrrhula kurilensis* SHARPE ナシマウソ
1886.—*Pyrrhula kurilensis* Sharpe, Zoologist, p. 485 (Kuriles). (Type in Brit. Mus., London.)
Kurile Bullfinch.
Kuriles (B).
71. *Pyrrhula pyrrhula griseiventris* LAFRESNAYE ウソ
1841.—*Pyrrhula griseiventris* Lafresnaye, Rev. Zool., p. 241 (Japan).
1850.—*Pyrrhula orientalis* Temminck & Schlegel, in Siebold's Faun. Japon., Aves, p. 91, pl. liii (Japan).
Japanese Bullfinch.
Hokkaidô (B), Hondo (B), Seven Is. of Izu (Ôshima), Shikoku, Kiusiu, Tsushima.
72. *Pyrrhula pyrrhula rosacea* SEEBOHM アカウソ
1882.—*Pyrrhula rosacea* Seebohm, Ibis, p. 371 (Yokohama).
Oriental Bullfinch.
Sakhalin (B), Hondo (W. V.?), Seven Is. of Izu (Kôzu) (W. V.?), Korea.
73. *Pyrrhula cineracea* CABANIS ハヒイロウソ
1872.—*Pyrrhula cineracea* Cabanis, Journ. f. Orn., p. 316 (Lake Baikal).
Grey-backed Bullfinch.
Korea (Bampo in Kankyôhokudô).*
74. *Pyrrhula erythaca owstoni* ROTHSCHILD & HARTERT タカサゴウソ
1907.—*Pyrrhula owstoni* Rothschild & Hartert, Bull. B. O. Club, xxi, p. 9 (Mt. Arizan, Formosa). (Type in Rothschild Coll., New York.)
1912.—*Pyrrhula arizanica* Ogilvie-Grant, Ibis, p. 644 (Mt. Arizan, Formosa). (Type in Brit. Mus., London.)
Formosan Bullfinch.
Formosa (B).
75. *Pyrrhula nipalensis uchidai* KURODA† ウチダウソ
1916.—*Pyrrhula uchidai* Kuroda, Dôbutsu. Zasshi, xxviii, p. 265 (Shishaban, Akô Distr., Formosa). (Type in Yamashina Coll., Tokyo.)
Kuroda's Bullfinch.
Formosa (B).

* Known by one specimen preserved in Yamashina Collection.

† Cf. Yamashina, Tori, ix, no. 41, pp. 1-6 (1935).

21. *Erythrina* BREHM (1828).*

Type, *Erythrina rosea* (Pallas) = *Fringilla rosea* Pallas.

(*Rubicilla* BONAPARTE & SCHLEGEL, 1850.)

Type, *Loxia rubicilla* GÜLDENSTÄDT.

76. *Erythrina erythrina grebnitskii* (STEJNEGER) アカマシコ
1885.—*Carpodacus erythrina grebnitskii* Stejneger, Orn. Expl. Command. Is. and
Kamtschatka, p. 265 (Kamtschatka and ? Siberia).
Kamchatkan Scarlet-Finch.
Sakhalin (W. V.), Hondo (Nikkō, Kyōto) (St.).

(*Erythrina* BREHM, 1828.)

Type, *Erythrina rosea* (Pallas) = *Fringilla rosea* Pallas.

77. *Erythrina rosea* (PALLAS) オホマシコ
1776.—*Fringilla rosea* Pallas, Reise d. versch. Prov. d. Russ. Reichs, iii, p. 699
(" . . . in salicetis ad Udum et Selengam occurrit").
Pallas's Rose-Finch.
Sakhalin, Hokkaidō (W. V.), Hondo (W. V.), Kiusiu (W. V.), Korea.

78. *Erythrina vinacea formosana* (OGILVIE-GRANT) タカサゴマシコ
1906.—*Carpodacus incertus* Ogilvie-Grant, Bull. B. O. Club, xvi, p. 122 (Mt.
Morrison, Formosa—♀ ad.) (nec *Fringilla incerta* Risso, 1826 = *Carpodacus*
incertus). (Type in Brit. Mus., London.)
1911.—*Carpodacus formosanus* Ogilvie-Grant, Bull. B. O. Club, xxvii, p. 51 (*nom.*
emend.).
Formosan Rose-Finch.
Formosa (B).

22. *Pinicola* VIEILLOT (1807).

Type, *Pinicola rubra* Vieillot = *Loxia enucleator* Linnæus.

79. *Pinicola enucleator sakhalinensis* BUTURLIN カラフトギンザンマシコ
1915.—*Pinicola enucleator sakhalinensis* Buturlin, Mess. Orn., pp. 129, 130 (Sakhalin).
Sakhalin Pine-Grosbeak.
Sakhalin (B).
80. *Pinicola enucleator kamtschatkensis* (DYBOWSKI) コバシギンザンマシコ
1883.—*Corythus enucleator kamtschatkensis* Dybowski, Bull. Soc. Zool. France, viii,
p. 367 (Kamtschatka).

* Some authors reject *Erythrina* and use *Carpodacus* (Type, *Carpodacus roseus* (Pallas)) because the former is primarily used as a botanical name.

Kamchatkan Pine-Grosbeak.

Sakhalin (R. W. V.), Kuriles (R. W. V.).

81. *Pinicola enucleator urupensis* BUTURLIN ギンザンマシコ
1915.—*Pinicola enucleator urupensis* Buturlin, Mess. Orn., p. 239 (Urup, Kurile Is.).
Kurile Pine-Grosbeak.
Kuriles (B), Hokkaidō (B on Daisetsuzan).

23. *Chaunoproctus* BONAPARTE (1850).

Type, *Fringilla papa* Kittlitz.

82. *Chaunoproctus ferreirostris* (VIGORS) ヲガサハラマシコ
1828.—*Coccothraustes ferreirostris* Vigors, Zool. Journ., iv, p. 354 (Bonin-Sima).
(Type in Brit. Mus., London.)
1830.—*Fringilla papa* Kittlitz, Mem. Acad. Imp. St. Petersburg, i, p. 239, pl. 15
(Bonin-sima).
Bonin Grosbeak.
Bonin Is. (extinct).

24. *Loxia* LINNÆUS (1758).

Type, *Loxia curvirostra* Linnæus.

83. *Loxia curvirostra japonica* RIDGWAY イスカ
1870.—*Loxia albiventris* Swinhoe, Proc. Zool. Soc. London, p. 437 (Peking) (nec
Hermann, 1804.).
1885.—*Loxia curvirostra japonica* Ridgway, Proc. Biol. Soc. Washington, ii, p. 101
(Japan).
1926.—*Loxia curvirostra ruberrima* Floericke, Orn. Beob., xxiv, 1, pp. 7-8 (Japan).
Japanese Crossbill.
Sakhalin, Kuriles, Hokkaidō, Hondo (B), Seven Is. of Izu (Ōshima, Hachijō,
Torishima), Bonin Is., Volcano Is., Shikoku, Kiusiu, Korea.
84. *Loxia leucoptera bifasciata* (BREHM) ナキイスカ
1827.—*Crucirostra bifasciata* Brehm, Ornith., iii, p. 85 (Thüringer Wald und Wien);
id., Isis, 1827, p. 714.
Loxia leucoptera elegans (nec Homeyer), Hand-L. Jap. B., Revised (1932).
Two-barred Crossbill.
Sakhalin, Hondo (Aomori, Shinano, Nikkō), Seven Is. of Izu (Hachijō).

25. *Fringilla* LINNÆUS (1758).

Type, *Fringilla coelebs* Linnæus.

85. *Fringilla montifringilla* LINNÆUS アトリ
1758.—*Fringilla Montifringilla* Linnæus, Syst. Nat., x ed., i, p. 179 (Sweden).

1909.—*Fringilla montifringilla subcuneolata* Kleinschmidt, Falco, v, p. 14 (Japan).
Brambling.

Sakhalin, Kuriles, Hokkaidô, Hondo, Oki I., Seven Is. of Izu (Hachijô), Bonin Is., Volcano Is. (Sulphur I.), Shikoku, Kiusiu, Tsushima, Korea, Quelpart I., Dagelet I., Tanegashima, Yakushima, Riu Kiu Is., Formosa.

26. *Leucosticte* SWAINSON (1831).

Type, *Linaria (Leucosticte) tephrocotis* Swainson.

86. *Leucosticte arctoa brunneonucha* (BRANDT) ハギマシコ
1842.—*Fringilla (Linaria) brunneonucha* Brandt, Bull. Sci. Acad. St. Petersburg, x, p. 252 (Kurile Islands).
Japanese Ground-Linnet.
Sakhalin (Tomarigishi, Kaibatô), Kuriles (B), Hokkaidô, Hondo, Korea.

27. *Passerella* SWAINSON (1837).

Type, *Fringilla iliaca* "Wilson" = Merrem.

87. *Passerella iliaca insularis* RIDGWAY ゴマフスズメ
1900.—*Passerella iliaca insularis* Ridgway, Auk, xvii, 1, p. 30 (Kodiak, Alaska).
Kodiak Fox Sparrow.
Hondo (Nikkô)* (St.).

28. *Zonotrichia* SWAINSON (1831).

Type, *Fringilla pensylvanica* Latham.

88. *Zonotrichia leucophrys gambelii* (NUTTALL) ミヤマシトド
1840.—*Fringilla gambelii* Nuttall, Man. Orn. U.S. and Canada, ii ed., 1, p. 556
(near Fort Walla, Walla, Washington) (type formerly in the Academy of
Natural Sciences, Philadelphia).
Gambel's Sparrow.
Hondo (Kisarazu in Pref. Chiba)† (St.).
89. *Zonotrichia coronata* (PALLAS) キガシラシトド
1811.—*Emberiza coronata* Pallas, Zoogr. Rosso-Asiat., ii, p. 44 (and pl.) ("in insula
Kadiak" = Kodiak Island, Alaska).
Golden-crowned Sparrow.
Hondo (Arakawa near Tokyo)‡ (St.).

* Yamashina records a netted specimen at Nikko in Nov. 3, 1936 which constitutes the first record of this American genus. (Cf. *Tori*, ix, p. 119.)

† Known by one male specimen (in Momiyama Coll., Tokyo).

‡ Known by one female specimen. Cf. *Tori*, ix, no. 43, p. 263 (1937).

29. *Emberiza* LINNÆUS (1758).

Type, *Emberiza citrinella* Linnæus.

(*Emberiza* LINNÆUS, 1758.)

90. *Emberiza citrinella citrinella* LINNÆUS キアヲジ
1758.—*Emberiza citrinella* Linnæus, Syst. Nat., x ed., i, p. 177 (Sweden).
Yellow Bunting.
Hondo (Matsumoto, Pref. Nagano) (St.).*
91. *Emberiza leucocephalos leucocephalos* S. G. GMELIN シラガホ、ジロ
1771.—*Emberiza leucocephalos* S. G. Gmelin, Nov. Comm. Acad. Sci. Imp. Petrop., xv, p. 480, pl. 23, fig. 3 (Astrachan).
Pine Bunting.
Sakhalin (B), Kuriles, Hokkaidô, Hondo (Uzen, Shinano, Musashi), Seven Is. of Izu (Hachijô), Korea.
92. *Emberiza melanocephala* SCOPOLI ツダロチヤキンテウ
1769.—*Emberiza melanocephala* Scopoli, Annus i, Nat. Hist., p. 142 (Carniola).
Black-headed Bunting.
Seven Is. of Izu (Hachijô)† (St.).
93. *Emberiza rutila* PALLAS シマノゾコ
1776.—*Emberiza rutila* Pallas, Reise d. versch. Prov. d. Russ. Reichs, iii, p. 698 (Mongolia).
Chestnut Bunting.
Hokkaidô (St.), Hondo (Shinano) (St.), Korea, Formosa (Taihoku).
94. *Emberiza aureola ornata* SHULPIN シマアヲジ
1928.—*Emberiza aureola ornata* Shulpin, Ann. Mus. Zool. l'Acad. Sci. l'URSS, xxviii, no. 3, "1927," 1928, p. 401 (S. Ussuriland).
1929.—*Emberiza aureola kantschatica* Stancinskij, Ann. Mus. Zool. l'Acad. Sci. l'URSS, xxix, "1928," 1929, p. 256 (Kantschatka).
Ussurian Yellow-breasted Bunting.
Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo (Shinano, Kawaguchi in Pref. Saitama), Korea (B), Formosa.
95. *Emberiza elegans elegans* TEMMINCK ミヤマホ、ジロ
1835.—*Emberiza elegans* Temminck, Pl. Col., pl. 583, fig. 1 (Japan).
1925.—[*Emberiza elegans*] *sibirica* Sushkin, Proc. Boston Soc. Nat. Hist., vol. 38, no. 1, p. 29 (Sidemi) (nec Gmelin).
1926.—*Emberiza elegans ticehursti* Sushkin, Bull. B.O. Club, xvii, p. 35 (*nom. emend.*).
Yellow-throated Bunting.
Sakhalin (Kaibatô), Kuriles, Hokkaidô (B), Hondo, Seven Is. of Izu (Hachijô), Shikoku, Kiusiu, Tsushima, Korea (B), Quelpart I., Riu Kiu Is. (Okinawa (W. V.)), Formosa.

* Known by one specimen. Cf. *Bot. & Zool.*, v, no. 3, pp. 716-717, 1937.

† 2♂ juv. were obtained. Cf. Momiyama, *Tori*, vii, nos. 33-34, p. 314, 1932.

96. *Emberiza spodocephala spodocephala* PALLAS シベリアアヲジ
1776.—*Emberiza spodocephala* Pallas, Reise d. versch. Prov. d. Russ. Reichs, iii,
p. 698 (Daurian Region).
Black-faced Bunting.
Hondo (Tokyo),* Korea (Keikidô), Formosa (Tansui, Suirikô, Horigai).
97. *Emberiza spodocephala extremi-orientis* SHULPIN カラアヲジ
1927.—*Emberiza spodocephala flaviventris* Shulpin, Ann. Mus. Zool. l'Acad. Sci.
l'URSS, xxviii, no. 3, p. 400 ("Station Fansa, Sutschan-Bahn", S. Ussuri-
land) (nec Stephens, 1815).
1928.—*Emberiza spodocephala extremi-orientis* Shulpin, Orn. Monatsber., 36, no. 3,
p. 82 (Amur-Land & Korea) (*nom. emend.*).
Korean Black-faced Bunting.
Korea (B), Riu Kiu Is. (Ishigaki), Formosa.
98. *Emberiza spodocephala personata* TEMMINCK アヲジ
1835.—*Emberiza personata* Temminck, Pl. Col., pl. 580 (N. Japan).
1904.—*Emberiza spodocephala* subsp.?, Hartert, Vög. pal. Faun., i, p. 178 (Sachalin).
1925.—[*Emberiza spodocephala*] *sachalinensis* Sushkin, Proc. Boston Soc. Nat. Hist.,
38, no. 1, p. 29 (Alexandrovka, Sagalin).
Japanese Bunting.
Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo (B), Sado I., Seven Is. of Izu,
Shikoku, Kiusiu, Tsushima, Gotô Is., Tanegashima, Yakushima, Amami-
Ôshima, Riu Kiu Is.
99. *Emberiza sulphurata* TEMMINCK & SCHLEGEL ノゾ
1848.—*Emberiza sulphurata* Temminck & Schlegel, in Siebold's Faun. Japon.,
Aves, p. 100, pl. lx (Japan).
Japanese Yellow Bunting.
Hokkaidô, Hondo (B), Seven Is. of Izu (Mikura), Kiusiu, Tsushima, Korea,
Formosa.
100. *Emberiza cioides ciopsis* BONAPARTE ホノジロ
1850.—*Emberiza ciopsis* Bonaparte, Consp. Av., i, p. 466 (Japan).
1923.—*Emberiza cioides namiyei* Momiyama, "Tori", iii, no. 14, p. 210 (Ôshima,
Seven Is. of Izu). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
1923.—*Emberiza cioides tametomo* Momiyama, "Dôbutsu. Zasshi," xxxv, p. 412
(Hachijô, Seven Is. of Izu). (In Japanese.) (Type in Momiyama Coll.,
Tokyo.)
1923.—*Emberiza cioides neglecta* Kuroda, Bull. B.O. Club, xliii, p. 88 (Yaku-
shima). (An aberrant form.) (Type in Kuroda Coll., Tokyo.)
Japanese Meadow Bunting.
Sakhalin (Kaibatô), Kuriles, Hokkaidô (B), Hondo (B), Sado I. (B), Oki I.,
Seven Is. of Izu (B), Shikoku (B), Kiusiu (B), Gotô Is. (B), Tanegashima
(B), Yakushima (B).

* Recorded by Hartert (Vög. pal. Faun., i, p. 177, 1904).

101. *Emberiza cioides ijimæ* STEJNEGER イヒジマホノジロ
1894.—*Emberiza ciopsis ijimæ* Stejneger, Proc. U. S. Nat. Mus., xvi, p. 638
(Tsushima). (Type, in Yamashina Coll., Tokyo)
Ijima's Meadow Bunting.
Dagelet I. (?), Quelpart I. (B), Tsushima (B), Iki (B).
102. *Emberiza cioides weigoldi* JACOBI シベリアホノジロ
1923.—*Emberiza cioides weigoldi* Jacobi, Abh. & Ber. Mus. Tierkunde Dresden,
xvi, no. 1 (Chihli, N. E. China, Peking).
Weigold's Meadow-Bunting.
N. Korea (B), C. Korea (W. V.).
103. *Emberiza cioides castaneiceps* MOORE テウセンホノジロ
1855.—*Emberiza cioides castaneiceps* Moore, Proc. Zool. Soc. London, p. 215
(“Kintang,” China).
1927.—*Emberiza cioides tyoosenica* Momiyama, Journ. Chôsen Nat. Hist. Soc.,
no. 4, pp. 3, 4 (Koryo, C. Korea). (In Japanese.) (Type in Momiyama
Coll., Tokyo.)
Chinese Meadow-Bunting.
C. & S. Korea (B).
104. *Emberiza jankowskii* TACZANOWSKI コマホノジロ
1888.—*Emberiza jankowskii* Taczanowski, Ibis, p. 317, pl. viii (Sidemi). (Type
formerly in Nat. Hist. Mus., Warsaw.)†
Jankowski's Bunting.
N. Korea (Bampo in Kankyôhokudô).
105. *Emberiza fucata fucata* PALLAS ホノアカ
1776.—*Emberiza fucata* Pallas, Reise d. versch. Prov. d. Russ. Reichs, iii, p. 698
(“Ad Ononem et Ingodam in ripis”).
1929.—*Emberiza fucata laubmanni* Stachanow, Anzeig. Orn. Ges. Bayern, ii, p. 6
(Fuji, Japan). (Type in Buturlin Coll., Zool. Mus. I. Moscow Univ.)
Grey-headed Bunting.
Sakhalin (Kaibatô), Kuriles (B), Hokkaidô (B), Hondo (B), Sado I., Oki I.,
Seven Is. of Izu (Hachijô), Shikoku, Kiusiu, Korea (B), Quelpart I., Tane-
gashima, Yakushima, Amami-Ôshima, Riu Kiu Is. (Iejima, Ishigaki),
Formosa.
106. *Emberiza rustica latifascia* PORTENKO カシラダカ
1930.—*Emberiza rustica latifascia* Portenko, Auk, xlvii, 2, p. 206 (Kamtschatka).
Kamchatkan Rustic Bunting.
Sakhalin (B), Kuriles, Hokkaidô, Hondo, Seven Is. of Izu (Niijima, Hachijô),
Shikoku, Kiusiu, Tsushima, Dagelet I.*

* Having not examined the summer plumage, subspecific affinity of Kiusiu, Tsushima and Dagelet Island specimens are not yet determined.

† Cf. Hachisuka, Bull. B.O.C., iv, 1934, p. 70.

107. *Emberiza rustica rustica* PALLAS マンシウカシラダカ
1776.—*Emberiza rustica* Pallas, Reise d. versch. Prov. d. Russ. Reichs, iii, p. 698 ("In salicetis Davuriae").
Rustic Bunting.
Korea.
108. *Emberiza pusilla* PALLAS コホアカ
1776.—*Emberiza pusilla* Pallas, Reise d. versch. Prov. d. Russ. Reichs, iii, p. 697 (Daurian Region).
Little Bunting.
Sakhalin, Hondo (St.), Shikoku (St.), Gotô Is., Korea, Quelpart I.
109. *Emberiza chrysophrys* PALLAS キマユホジロ
1776.—*Emberiza chrysophrys* Pallas, Reise d. versch. Prov. d. Russ. Reichs, iii, p. 698 (Daurian Region).
Yellow-browed Bunting.
Korea.
110. *Emberiza variabilis* TEMMINCK クロジ
1835.—*Emberiza variabilis* Temminck, Pl. Col., pl. 583 (N. Japan).
1927.—*Tisa variabilis kurodai* Momiyama, Annot. Orn. Orient., i, 1, p. 10 (Prov. Yamashiro, Hondo). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
Japanese Grey Bunting.
Sakhalin, Kuriles (B), Hokkaidô (B), Hondo (B), Sado I., Seven Is. of Izu (Ôshima, Niijima, Kôzujima), Shikoku, Kiusiu, Iki I., Tsushima, Tanegashima, Yakushima, Amami-Ôshima, Riu Kiu Is. (Okinawa, Kumeshima, Miyako).
111. *Emberiza tristrami* SWINHOE シロハラホジロ
1870.—*Emberiza tristrami* Swinhoe, Proc. Zool. Soc. London, p. 441 (Amoy).
Tristram's Bunting.
Korea, Riu Kiu Is. (Iriomote) (R. V.).
(*Cynchramus* BOIE, 1826.)
Type, *Cynchramus militarius* Linnæus.
112. *Emberiza yessoënsis yessoënsis* (SWINHOE) コジュリン
1874.—*Schoenicola yessoënsis* Swinhoe, Ibis, p. 161 (Hakodate-ex *Emberiza minor* (nec. Midd.), Blakiston, Ibis, 1863, p. 99).
1927.—? *Cynchramus yessoënsis minamijatschi* Kumagai, Annot. Orn. Orient., i, 1, p. 105 (Pref. Miyagi, Hondo). (In Japanese).
Japanese Reed-Bunting.
Kuriles, Hokkaidô, Hondo (B).
113. *Emberiza yessoënsis continentalis* WITHERBY テウセンコジュリン
1913.—*Emberiza yessoënsis continentalis* Witherby, Bull. B. O. Club, xxxi, p. 74 (Nanking, China).

- Chinese Reed-Bunting.
Korea.
114. *Emberiza pallasi minor* MIDDENDORFF シベリアジュリン
1851.—*Emberiza schoeniclus* var. *minor* Middendorff, Sibir. Reise, ii, p. 144 (Stanovoi Gebirge bis Udskoi-Ostrog).
Lesser Reed-Bunting.
Korea.*
115. *Emberiza schoeniclus pyrrhulinus* SWINHOE オホジュリン
1876.—*Emberiza pyrrhulinus* Swinhoe, Ibis, p. 333, pl. viii, fig. 2 (Hakodate, Japan).
Swinhoe's Reed-Bunting.
Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo, Seven Is. of Izu (Hachijô), Shikoku, Kiusiu, Korea.

30. *Melophus* SWAINSON (1837).

Type, *Emberiza erythropterus* Jardine & Selby.

116. *Melophus melanicterus* (GMELIN) レンジャクノジロ
1788.—*Fringilla melanicterus* Gmelin, Syst. Nat., i, 2, p. 910 (Macao).
Crested Bunting.
Formosa (Kantôsan in Taichûsiu) (St.).†

31. *Calcarius* BECHSTEIN (1803).

Type, *Fringilla lapponica* Linnæus.

117. *Calcarius lapponicus lapponicus* (LINNÆUS) ツメナガホジロ
1758.—*Fringilla lapponica* Linnæus, Syst. Nat., x ed., i, p. 180 (Lapland).
Lapland Bunting or Longspur.
Sakhalin (W. V.), Hokkaidô (W. V.), Hondo (Shinano, Suruga, Yamashiro), Seven Is. of Izu (Hachijô) (St.), Korea.
118. *Calcarius lapponicus coloratus* RIDGWAY チシマツメナガホジロ
1898.—*Calcarius lapponicus coloratus* Ridgway, Auk, xv, p. 320 ("Copper Island, Kamtschatka").
Eastern Lapland Bunting or Longspur.
Kuriles (Paramushiru, Rashowa) (W. V.).

* Momiyama recorded a ♀ of *pyrrhulinus* from Hachijô under the name of "*pallasi*."
† Known by one specimen. Cf. Dôbutsu. Zasshi, vol. 48, p. 465, 1906.

32. *Plectrophenax* STEJNEGER (1882).Type, *Plectrophenax nivalis* Linnæus.

119. *Plectrophenax nivalis nivalis* (LINNÆUS) ユキホ、ジロ
1758.—*Emberiza nivalis* Linnæus, Syst. Nat., x ed., i, p. 176 (Lapland).
Snow Bunting.
Sakhalin (W. V.), Kuriles (W. V.), Hokkaidô (W. V.), Hondo (Uzen) (St.), Korea
(W. V.).

120. *Plectrophenax nivalis townsendi* RIDGWAY オホユキホ、ジロ
1887.—*Plectrophenax nivalis townsendi* Ridgway, Man. N. Amer. Birds, p. 403
(Otter Island, Bering Sea).
Aleutian Snow Bunting.
Kuriles (Paramushiru, Matsuwa, Ushishiru, Ketoi, Shimushiru, Yetorofu) (W.V.)*

Family 6. ALAUDIDÆ. 雲雀科

33. *Melanocorypha* BOIE (1828).Type, *Alauda tartarica* Pallas.

121. *Melanocorypha bimaculata bimaculata* (MÉNÉTRIÉS) クビワコウテンシ
1832.—*Alauda bimaculata* Ménétries, Cat. Rais. Cauc., p. 37 (mountains of
Talysh, Azerbaijan).
Eastern Calandra Lark.
Seven Is. of Izu (Hachijô) (St.).†

34. *Calandrella* KAUP (1829).Type, *Alauda brachydactyla* Leisler.

(Calandrella KAUP 1829.)

Type, *Alauda brachydactyla* Leisler.

122. *Calandrella cinerea puii* YAMASHINA† カラフトコヒバリ
1939.—*Calandrella cinerea puii* Yamashina, "Tori", x, no. 4, p. 472 (Lamagulusu,
northwest Manchuria). (Type in Yamashina Coll., Tokyo.)
Calandrella brachydactyla dukhunensis (nec Sykes), Hand-L. Jap. B., Revised
(1932).
Yamashina's Short-toed Lark.
Sakhalin (St.), Sado I. (St.), Volcano Is. (Sulphur I.) (St.), Korea.

* This large race wing ♂ 117-120, ♀ 113-115 has been first obtained by Yamashina in 1932 from
Paramushiru and several others noticed since that date. *Tori*, vol. 37, p. 111, 1933.
† Momiyama obtained one specimen in 1923, it is in his collection.
‡ Yamashina obtained a large series of breeding birds from Western Manchuria in 1935.

(Alaudula HORSFIELD & MOORE, 1856.)

Type, *Alauda raytal* Blyth.

123. *Calandrella rufescens cheleënsis* (SWINHÖE) コヒバリ
1871.—*Alaudula cheleënsis* Swinhoe, Proc. Zool. Soc. London, p. 390 (Talien
Bay, S. Manchuria).
North Chinese Sand Lark.
Korea (W. V.?).

35. *Galerida* BOIE (1828).Type, *Alauda cristata* Linnæus.

124. *Galerida cristata coreensis* (TACZANOWSKI) カンムリヒバリ
1887.—*Galerida cristata coreensis* Taczanowski, Proc. Zool. Soc. London, p. 603
(Seoul, Korea).
Korean Crested-Lark.
Korea (B).

36. *Alauda* LINNÆUS (1758).Type, *Alauda arvensis* Linnæus.

125. *Alauda arvensis pekinensis* SWINHÖE オホヒバリ
1863.—*Alauda pekinensis* Swinhoe, Proc. Zool. Soc. London, p. 89 (Peking).
1884.—*Alauda blakistoni* Stejneger, Proc. Biol. Soc. Washington, ii, p. 98 (Kamt-
schatka).
North China Skylark, Blakiston's Skylark.
Sakhalin, Kuriles (B), Hokkaidô (B in eastern parts), Hondo, Seven Is. of Izu
(Hachijô), Shikoku, Kiusiu*, Korea, Quelpart I.
126. *Alauda arvensis lönnbergi* HACHISUKA カラフトチヌウヒバリ
1926.—*Alauda arvensis lönnbergi* Hachisuka, Bull. B. O. Club, xlvii, p. 23 (Chepi-
sani, Saghalien). (Type in Roy. Nat. Hist. Mus., Stockholm.)
Sakhalin Lesser Skylark.
Sakhalin (B), Hondo, Seven Is. of Izu (Hachijô), Kiusiu, Korea, Quelpart I.
127. *Alauda arvensis quelpartæ* MOMIYAMA† チヌウヒバリ
1927.—*Alauda arvensis quelpartæ* Momiyama, Annot. Orn. Orient., i, 1, p. 14
(Quelpart I.). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
1929.—*Alauda arvensis nigrescens* Kistjakowskij & Kotschubei, Acad. Sci.
Ukraine, Mém. Cl. Sci. Phys. Math., xiii, livr. 1, p. 247 (Mid. of 1929)
("Chanka-See").
1929.—*Alauda arvensis pusilla* Ivanov, Ann. Mus. Zool., xxix, "1928" (end of
1929) p. 284 ("Chanka-See").

* Taka-Tsukasa has a specimen of this race (♂ wing 118) taken at Toso, Pref. Kagoshima
in March 3, 1919.
† Yunnan specimens are assigned to this race. Cf. Yamashina, *Tori*, vol. x, no. 49, pp. 474-
476 (1930).

- Alauda intermedia* (nec Swinhoe), Hand-L. Jap. B., Revised (1932).
Lesser Skylark.
Korea (B), Quelpart I. (B).
128. *Alauda arvensis japonica* TEMMINCK & SCHLEGEL ヒバシリ
1848.—*Alauda japonica* Temminck & Schlegel, in Siebold's Faun. Japon., Aves,
p. 87, pl. xlvii (Japan).
Japanese Skylark.
Sakhalin (S. V.?), Kuriles, Hokkaidô (B), Hondo (B), Sado I. (B), Seven Is. of Izu
(Niijima, Hachijô), Shikoku, N. & C. Kiusiu (B), Tsushima, Tanegashima,
Makenoshima, Yakushima, Amami-Ôshima, Riu Kiu Is. (Okinawa, Miyako).
129. *Alauda arvensis kagoshimae* YAMASHINA カゴシマヒバシリ
1939.—*Alauda arvensis kagoshimae* Yamashina, Bull. B.O. Club, lix, p. 134
(Sakurajima, Pref. Kagoshima). (Type in Yamashina Coll., Tokyo.)
Kagoshima Skylark.
S. Kiusiu (Pref. Kagoshima) (B).
130. *Alauda arvensis sala* SWINHOE タイワンヒバシリ
1870.—*Alauda sala* Swinhoe, Ibis, p. 334 (North Formosa and Hainan, restricted
type locality: N. W. Formosa). (Type in Brit. Mus., London.)
1871.—*Alauda wattersi* Swinhoe,* Proc. Zool. Soc. London, p. 389 (S. Formosa
and Pescadores, restricted type locality: S. Formosa). (Type in Brit.
Mus., London.)
Formosan Skylark.
Formosa (B).
131. *Alauda arvensis pescadorensis* LA TOUCHE バウコタウヒバシリ
1922.—*Alauda gulgula pescadorensis* La Touche, Bull. B.O. Club, xliii, p. 20
("Fisher Is., Pescadores").
1930.—[*Alauda gulgula*] *pescadoresiana* La Touche, Handb. B. East. China, i, pt.
v, p. 451 (*nom. emend.*).
Pescadores Skylark.
Pescadores (Fisher Is.) (B).

37. *Eremophila* BOIE (1828).†

Type, *Alauda alpestris* Linnæus.

132. *Eremophila alpestris flava* (GMELIN) ハマヒバシリ
1788.—*Alauda flava* Gmelin, Syst. Nat., i, p. 800 (Siberia).
Shore Lark.
Sakhalin (St.), Kuriles (St.), Hokkaidô (St.), Hondo (Shinano) (St.), Tsushima (St.).

* Cf. Yamashina, "Tori," vol. ix, no. 45, pp. 381-384 (1937).

† *Eremophila*, *Phileremos*, *Otocorys* and *Chionophilus* are used. Cf. Mathews and Iredale, *Austr. Av. Rec.*, iii, (1917) p. 116; and Witherby's *Handb. Brit. Bds.*, vol. i (1938), p. 184, footnote.

Family 7. MOTACILLIDÆ. 鶺鴒科

38. *Anthus* BECHSTEIN (1807).

Type, *Anthus pratensis* Linnæus.

133. *Anthus richardi richardi* VIEILLOT マミジロタヒバシリ
1818.—*Anthus Richardi* Vieillot, Nouv. Dict. d'Hist. Nat., xxvi, p. 491 (France).
Richard's Pipit.
Seven Is. of Izu (Hachijô), Korea, Riu Kiu Is. (Ishigaki), Borodino Is., Formosa
(Jupunshô).
134. *Anthus campestris godlewskii* (TACZANOWSKI) コマミジロタヒバシリ
1847.—*Anthus striolatus* Blyth, Journ. Asiat. Soc. Bengal, xvi, p. 435 (Darjiling)
(nec *A. striolatus* Gray, 1846).
1863.—*Corydalla thermophilus* Jerdon, Birds of India, ii, p. 233 (Nepal, ex
Hodgson, *nom. nud.*).
1876.—*Agrodroma godlewskii* Taczanowski, Bull. Soc. Zool. France, p. 128 (South
Dauria).
Blyth's Pipit.
Korea, Riu Kiu Is. (Yonakuni).
135. *Anthus hodgsoni yunnanensis* UCHIDA & KURODA* カラフトビンヅネ
1916.—*Anthus maculatus yunnanensis* Uchida & Kuroda, Annot. Zool. Japon.,
ix, p. 134 (Yunnan and Formosa, restricted type locality: Mengtss,
Yunnan). (Type in Kuroda Coll., Tokyo.)
1933.—*Anthus hodgsoni inopinatus* Hartert & Steinbacher, Vög. pal. Faun., Er-
gänzungs., Heft 2, p. 138 (Boatassin, Sachalin).
Anthus hodgsoni berezowskii (nec Sarudny), Hand-L. Jap. B., Revised
(1932).
Yunnan Tree-Pipit.
Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo (W. V.), Korea.
136. *Anthus hodgsoni hodgsoni* RICHMOND ビンヅネ, キヒバシリ
1907.—*Anthus hodgsoni* Richmond, Publ. Carnegie Inst. Washington, no. 54,
p. 493 (China, new name for *Anthus maculatus* Jerdon).
Anthus hodgsoni yunnanensis (nec Uchida & Kuroda), Hand-L. Jap. B.,
Revised (1932).
Chinese Tree-Pipit.
Hokkaidô (B)†, Hondo (B), Shikoku, Kiusiu, Tsushima, Korea (B), Riu-Kiu Is.
(Okinawa to Yonakuni), Formosa, Pescadores Is. (Taisho).
137. *Anthus gustavi gustavi* SWINHOE セジロタヒバシリ
1863.—*Anthus gustavi* Swinhoe, Proc. Zool. Soc. London, p. 90 (Amoy).

* Cf. Yamashina, *Tori*, vol. x, no. 49, p. 477 (1939).

† Breeding birds in Hokkaido are intermediate between *yunnanensis* and *hodgsoni*.

- Petchora Pipit.
Volcano Is. (Sulphur I.), Korea, Riu Kiu Is. (Iriomote, Ishigaki), Formosa (Fûtkikaku).
138. *Anthus gustavi menzbieri* SHULPIN コセジロタヒバリ
1927.—*Anthus gustavi menzbieri* Shulpin, Ann. Muzée Zool. l'Acad. Sci. l'URSS, 1927, p. 402 ("Mündung des Lefu, Chanka See, Süd-Ussuri-Land").
Olive-backed Petchora Pipit.
Korea (Riuganpo, Shichihatsutô).
139. *Anthus cervina* PALLAS* ムネアカタヒバリ
1811.—*Motacilla Cervina* Pallas, Zoogr. Rosso-Asiat., i, p. 511 (Siberia).
1824.—*Anthus rufogularis* Brehm, Lehrb. Naturg. europ. Vög., ii, p. 963 (Nubia and Germany).
Red-throated Pipit.
Sakhalin, Kuriles (B), Sado I., Seven Is. of Izu (Hachijô), Volcano Is. (Sulphur I.), Korea, Quelpart I., Amami-Ôshima, Riu Kiu Is. (Kumeshima, Miyako), Borodino Is., Formosa, Botel Tobago.
140. *Anthus roseatus* BLYTH テウセンタヒバリ
1847.—*Anthus roseatus* "Hodgson", Blyth, Journ. Asiat. Soc. Bengal, xvi, p. 437 (Nepal).
Hodgson's Pipit.
Korea (Chemulpo, Nov. 4) (St.)†
141. *Anthus spinoletta japonicus* TEMMINCK & SCHLEGEL タヒバリ
1847.—*Anthus pratensis japonicus* Temminck & Schlegel, in Siebold's Faun. Japon., Aves, p. 59, pl. xxiv (Japan).
1915.—*Anthus borealis* Hesse, Journ. f. Orn., p. 386 (Sakhalin) (nec Blasius, 1900). (Type in Königl. Zool. Mus., Berlin.)
1916.—*Anthus spinoletta reuteri* Munsterhjelm, Nyt. Mag. Naturw. Kristiania, p. 165 (Sakhalin).
Japanese Water-Pipit.
Sakhalin (B), Kuriles (B), Hokkaidô, Hondo, Oki I., Seven Is. of Izu (Hachijô), Volcano Is. (Sulphur I.), Shikoku, Kiusiu, Tsushima, Korea, Quelpart I., Tanegashima, Amami-Ôshima, Riu Kiu Is. (Okinawa).
142. *Anthus spinoletta blakistoni* SWINHOE サメイロタヒバリ
1863.—*Anthus blakistoni* Swinhoe, Proc. Zool. Soc. London, p. 90 (Yangtze R., China).
Blakiston's Water-Pipit.
Korea (Kim Kua, Kogendô) (St.), Formosa (Anpin) (St.).

* Cf. Witherby's *Handb. Brit. Bds.*, vol. i, p. 199, footnote, 1938.
† Cf. Campbell, *Ibis*, 1892, p. 240.

39. *Motacilla* LINNÆUS (1758).

Type, *Motacilla alba* Linnæus.

(*Motacilla* LINNÆUS, 1758.)

Type, *Motacilla alba* Linnæus.

143. *Motacilla alba leucopsis* GOULD ホハジロハクセキレイ
1837.—*Motacilla leucopsis* Gould, Proc. Zool. Soc. London, p. 78 (India).
White-faced Wagtail.
Seven Is. of Izu (Hachijô), Korea (B), Dagelet I., Tsushima, Riu Kiu Is. (Ishigaki), Formosa (B), Pescadores Is., Botel Tobago.
144. *Motacilla alba lugens* GLOGER* ハクセキレイ
1829.—*Motacilla lugens* Gloger, Isis, 1829, col. 771 (Kamtschatka).
Japanese Pied Wagtail.
Sakhalin (B), Hokkaidô (B), Kuriles (B), Hondo (B in Aomori Pref.), Sado I., Oki I., Seven Is. of Izu, Bonin Is., Shikoku, Kiusiu, Iki I., Tsushima, Korea, Quelpart I., Tanegashima, Yakushima, Amami-Ôshima, Riu Kiu Is. (Ishigaki, Yonakuni), Formosa.
145. *Motacilla alba ocularis* SWINHOE タイワンハクセキレイ
1860.—*Motacilla ocularis* Swinhoe, *Ibis*, p. 55 (Amoy).
Streak-eyed Wagtail.
Korea, Formosa, Pescadores.
146. *Motacilla grandis* SHARPE セグロセキレイ
1885.—*Motacilla grandis* Sharpe, Cat. B. Brit. Mus., x, p. 492 (Japan).
Japanese Wagtail.
Sakhalin, Hokkaidô (B), Hondo (B), Sado I. (B), Oki I., Seven Is. of Izu (Toshima), Shikoku (B), Kiusiu (B), S. Korea (Keishônandô and Chuseinândô), Amami-Ôshima, Riu Kiu Is.†, Formosa (Shinten) (St.).
147. *Motacilla cinerea caspica* (S. G. GMELIN) キセキレイ
1774.—*Parus caspicus* S. G. Gmelin, Reise d. Russland, iii, p. 104, pl. 20, fig. 2 (Enzeli or Enseli on southern coast of Caspian Sea).
1857.—*Pallanura robusta* Brehm, Journ. f. Orn., p. 32 (Japan).
Eastern Grey Wagtail.
Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo (B), Oki I., Seven Is. of Izu (Hachijô, Torishima), Volcano Is. (Sulphur I.), Shikoku, Kiusiu, Iki I., Tsushima, Korea, Dagelet I., Tanegashima, Yakushima, Amami-Ôshima, Kikaigashima, Borodino Is. (Minami-Daitôjima), Riu Kiu Is. (Okinawa to Yonakuni), Formosa, Pescadores Is., Botel Tobago.

* A few specimens from Sakhalin, Korea and Quelpart Island are identical with the so-called *Motacilla alba "amurensis"*.

† Hartert includes this locality in *Vög. pal. Faun.*, i, p. 308, 1910.

(Budytes CUVIER, 1817.)

Type, *Motacilla flava* Linnæus.

148. *Motacilla flava taivana* (SWINHOE) ツメナガセキレイ
1863.—*Budytes taivanus* Swinhoe, Proc. Zool. Soc. London, p. 334 (Formosa).
Eastern Yellow Wagtail.
Sakhalin (B), Kuriles, Korea, Amami-Ōshima, Riu Kiu Is. (Okinawa, Ishigaki),
Formosa, Botel Tobago.
149. *Motacilla flava simillima* HARTERT マミジロツメナガセキレイ
1905.—*Motacilla flava simillima* Hartert, Vög. pal. Faun., i, p. 289 (Kamtschatka,
Korea, China, etc.).
Eastern Blue-headed Wagtail.
Sakhalin, Kuriles (B in N. Kuriles), Hondo (Musashi, Suruga, Yamashiro),
Seven Is. of Izu (Hachijō), Volcano Is. (Sulphur I.), Korea, Riu Kiu Is.
(Yonakuni), Formosa, Botel Tobago.
150. *Motacilla flava macronyx* (STRESEMANN) キタツメナガセキレイ
1920.—*Budytes flavus macronyx* Stresemann, Avif. Macedon., p. 76 (Wladivostok).
Stresemann's Grey-headed Wagtail.
N. Korea (on migr.).

40. *Dendronanthus* BLYTH (1844).Type, *Motacilla indica* Gmelin.

151. *Dendronanthus indicus* (GMELIN) イハミセキレイ, ココフリセキレイ
1788.—*Motacilla indica* Gmelin, Syst. Nat., i, p. 962 (India).
Forest Wagtail.
Hondo (Suruga) (St.), Seven Is. of Izu (Hachijō) (St.), Korea, Bonin Is. (St.),
Volcano Is. (Sulphur I.) (St.), Riu Kiu Is. (Yonakuni).

Family 8. DICAËIDÆ. 花鳥科

41. *Dicæum* CUVIER (1817).Type, *Dicæum cruentatum* Linnæus.

152. *Dicæum sanguinolentum formosum* OGILVIE-GRANT ハナドリ
1912.—*Dicæum formosum* Ogilvie-Grant, Bull. B. O. Club, xxix, p. 109 (Mt.
Arizan, Formosa). (Type in Brit. Mus., London.)
Formosan Flower-pecker.
Formosa (B).

153. *Dicæum concolor uchidai* KURODA アラハナドリ
1912.—*Dicæum* sp., Uchida, Annot. Zool. Japon., viii, p. 203 (Formosa).
1920.—*Dicæum mimullum uchidai* Kuroda, "Tori", ii, no. 9, pp. 230, 231 (Horisha,
C. Formosa). (Type in Kuroda Coll., Tokyo.)
Uchida's Plain-coloured Flower-pecker.
Formosa (B).

Family 9. ZOSTEROPIDÆ. 繡眼兒科

42. *Zosterops* VIGORS & HORSFIELD (1827).Type, *Zosterops dorsalis* Vigors & Horsfield.

154. *Zosterops palpebroso japonica* TEMMINCK & SCHLEGEL メジロ
1848.—*Zosterops japonicus* Temminck & Schlegel, in Siebold's Faun. Japon.,
Aves, p. 57, pl. xxii (Japan).
Japanese White-Eye.
Hokkaidō (B), Hondo (B), Sado I., Oki I., Seven Is. of Izu (Ōshima, Nijima,
Hachijō) (W. V.),* Shikoku (B), Kiusiu (B), Tanegashima (W. V.), Yaku-
shima (W. V.), Amami-Ōshima (W. V.), Riu Kiu Is. (Kumeshima, Okinawa,
Zamamishima) (W. V.).
155. *Zosterops palpebroso stejnegeri* SEEBOHM シチタウメジロ
1891.—*Zosterops stejnegeri* Seebohm, Ibis, p. 273 ("Fatsizio or Hatchi-nowsima"
=Hachijōjima). (Type in Brit. Mus., London.)
1927.—*Zosterops palpebroso boninsimæ* Momiyama, Bull. B. O. Club, xlvii, p. 145
("Titi-shima", Bonin Is.) (pt.). Hybrid between *stejnegeri* and *alani*.
(Type in Momiyama Coll., Tokyo.)
1930.—*Zosterops japonicus ohsimensis* Momiyama, Bull. Biogeogr. Soc. Jap., i,
3, p. 172, foot note (Oh-sima, northernmost Seven Is.). (Type in Momi-
yama Coll., Tokyo.)
Seven Islands White-Eye.
Seven Is. of Izu (B), Bonin Is. (B) (introduced).
156. *Zosterops palpebroso alani* HARTERT イワウジマメジロ
1905.—*Zosterops palpebroso alani* Hartert, Bull. B. O. Club, xv, p. 45 (S. Dionisio,
Volcano Islands). (Type in Rothschild Coll., New York.)
1911.—*Zosterops palpebroso iwojimaensis* Uchida, "Dōbutsu. Zasshi," xxiii, p. 537
("Minami Iwojima of the Sulphur Islands").
1927.—*Zosterops palpebroso boninsimæ* Momiyama, Bull. B. O. Club, xlvii, p. 145
("Titi-sima", Bonin Is.) (pt.). Hybrid between *stejnegeri* and *alani*.

* The White-Eyes kept in cages in Seven Islands of Izu are small mainland form, *japonica*, because it is a better singer than a native bird *stejnegeri*; therefore we believe some of the small *japonica* obtained in the Seven Islands are of escaped origin.

Sulphur Island White-Eye.

Volcano Islands (B), Bonin, Is. (B) (introduced).

157. *Zosterops palpebrosa ijimae* KURODA イヒジマメジロ
1917.—*Zosterops palpebrosa ijimae* Kuroda, "Tori", i, no. 5, p. 4, pl. vi, fig. 3, text fig. 2, no. 3 (Tsushima). (Type in Yamashina Coll., Tokyo.)
1930.—*Zosterops japonicus dageleticus* Momiyama, Bull. Biogeogr. Soc. Jap., i, 3, p. 172, foot note (Dodo, Dagelet I.).
Ijima's White-Eye.
Northern coasts of Kiusiu (B), Iki I. (B), Tsushima (B), Quelpart I. (B), S. Korea (Keishōnandō, Zenranandō) (B), Dagelet I. (B).
158. *Zosterops palpebrosa insularis* OGAWA シマメジロ
1905.—*Zosterops japonica insularis* Ogawa, Annot. Zool. Japon., v, p. 186 (Tanegashima and Yakushima). (Type in Rothschild Coll., New York.)
Ogawa's White-Eye.
Tanegashima (B), Yakushima (B), Riu Kiu Is. (Kumeshima) (St.).
159. *Zosterops palpebrosa loochooensis* TRISTRAM リウキウメジロ
1889.—*Zosterops simplex* var. *loochooensis* Tristram, Ibis, p. 229 (Loochoo Is.). (Type in Brit. Mus., London.)
Loochoo White-Eye.
Amami-Ōshima (B), Tokunoshima (B), Kikaigashima (B), Okino-Erabushima (B), Yuronshima (B), Riu Kiu Is. (Okinawa, Zamamishima, Kumeshima) (B).
160. *Zosterops palpebrosa iriomotensis* KURODA イリオモテメジロ
1923.—*Zosterops palpebrosa iriomotensis* Kuroda, Bull. B. O. Club, xliii, p. 88 (Iriomote, S. Riu Kiu Is.). (Type in Kuroda Coll., Tokyo.)
Iriomote White-Eye.
S. Riu Kiu Is. (Iriomote) (B).
161. *Zosterops palpebrosa daitoensis* KURODA ダイトウメジロ
1923.—*Zosterops palpebrosa daitoensis* Kuroda, Bull. B. O. Club, xliii, p. 120 (Minami-Daitōjima, Borodino Is.). (Type in Kuroda Coll., Tokyo.)
Borodino White-Eye.
Borodino Is. (Minami-Daitōjima) (B).
162. *Zosterops palpebrosa yonakuni* KURODA ヨナクニメジロ
1923.—*Zosterops palpebrosa yonakuni* Kuroda, Bull. B. O. Club, xliii, p. 87 (Yonakuni, S. Riu Kiu Is.). (Type in Kuroda Coll., Tokyo.)
Yonakuni White-Eye.
S. Riu Kiu Is. (Miyako, Ishigaki, Yonakuni) (B).
163. *Zosterops palpebrosa taiwaniana* MOMIYAMA ヒメメジロ
1926.—*Zosterops palpebrosa harterti* Hachisuka, Bull. B. O. Club, xlvii, p. 56 (Formosa: Nanto Distr.) (nec *Z. p. harterti* Stresemann, 1912). (Type in Brit. Mus., London.)

1927.—*Zosterops palpebrosa taiwaniana* Momiyama, Trans. Nat. Hist. Soc. Formosa, xvii, no. 92, p. 301 (*nom. nov.*).

Formosan White-Eye.

Formosa (B).

164. *Zosterops palpebrosa batanis* MCGREGOR キタチメジロ
1907.—*Zosterops batanis* McGregor, Phil. Journ. Sci., ii, Sec. A, p. 343 (Batan I.).
1927.—*Zosterops palpebrosa kikuchi* Momiyama, Trans. Nat. Hist. Soc. Formosa, xvii, no. 92, p. 304 (Botel Tobago). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
Kikuchi's White-Eye.
Botel Tobago (B), Kashōtō (B).
165. *Zosterops erythropleura erythropleura* SWINHOE テウセンメジロ, コメジロ
1863.—*Zosterops erythropleura* Swinhoe, Proc. Zool. Soc. London, p. 204 (N. China).
Chinese White-Eye.
Korea (Heianhokudō, Heiannandō).

Family 10. CERTHIIDÆ. 木走科

43. *Certhia* LINNÆUS (1758).

Type, *Certhia familiaris* Linnæus.

166. *Certhia familiaris familiaris* LINNÆUS キタキバシリ
1758.—*Certhia familiaris* Linnæus, Syst. Nat., x ed., i, p. 118 (Sweden).
1924.—*Certhia familiaris ernsti* Kuroda, Bull. B. O. Club, xlv, p. 17 (Uenai, Prov. Ihuri, Hokkaidō). (Type in Kuroda Coll., Tokyo.)
1927.—*Certhia familiaris kawamurai* Momiyama, Annot. Orn. Orient., i, 1, p. 22 (Seoul, C. Korea), p. 84 (in English). (Type in Momiyama Coll., Tokyo.)
Common Tree-creeper.
Sakhalin (B), Hokkaidō (B), Korea.
167. *Certhia familiaris kurilensis* MOMIYAMA チシマキバシリ
1927.—*Certhia familiaris kurilensis* Momiyama, Annot. Orn. Orient., i, 1, p. 21 (Kunashiri, S. Kuriles). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
Kurile Islands Tree-creeper.
S. Kuriles (Yetorofu, Kunashiri).
168. *Certhia familiaris japonica* HARTERT キバシリ
1897.—*Certhia familiaris japonica* Hartert, Nov. Zool., p. 138 (Hondo, Japan). (Type, in Rothschild Coll., New York.)
Japanese Tree-creeper.
Hondo (B), Shikoku.

Family 11. SITIDÆ. 五十雀科

44. *Sitta* LINNÆUS (1758).Type, *Sitta europæa* Linnæus.

169. *Sitta europæa baicalensis* TACZANOWSKI シロハラゴジフカラ
1882.—*Sitta baicalensis* Taczanowski, Bull. Soc. Zool. France, 1882, p. 386 (Irkutsk).
1886.—*Sitta amurensis clara* Stejneger, Proc. U. S. Nat. Mus., ix, pp. 390, 392
("Yesso", Japan). (Type in U. S. Nat. Mus., Washington.)
1916.—*Sitta europæa sakhalinensis* Buturlin, Trav. Soc. Nat. Petrograd, xlv,
p. 170 (Sakhalin).
1931.—*Sitta europæa takatsukasai* Momiyama, "Kaidori," ii, no. 8, pp. 4, 20
(*nom. nud.*), fig. A & B (tail-feathers) (Urup & Etorup). (Type in
Taka-Tsukasa Coll., Tokyo.)
1931.—*Sitta europæa bergmani* Momiyama, *t. c.*, fig. C (Kunashir). (Type in
Taka-Tsukasa Coll., Tokyo.)
Sitta europæa clara Stejneger, Hand-L. Jap. B., Revised (1932).
Northern Nuthatch.
Sakhalin (B), Kuriles (Kunashiri, Yetorofu, Uruppu) (B)*, Hokkaidô (B), Hondo
(Japanese Alps, altitude over 1500 m.) (B).
170. *Sitta europæa amurensis* SWINHOE アムールゴジフカラ
1871.—*Sitta amurensis* Swinhoe, Proc. Zool. Soc. London, p. 350 (Amur).
Amur Nuthatch.
N. Korea (W. V.).
171. *Sitta europæa hondoensis* BUTURLIN ゴジフカラ, キマハリ
1916.—*Sitta europæa hondoensis* Buturlin, Trav. Soc. Nat. Petrograd, xlv, p. 171
(Hondo, Japan. Restricted type locality: Shinanof).
1928.—*Sitta europæa kumagaii* Momiyama, Annot. Orn. Orient., i, 3, p. 274, foot-
note (Rikuchu, N. E. Hondo). (Type in Momiyama Coll., Tokyo.)
1931.—*Sitta europæa buturlini* Momiyama, "Kaidori," ii, no. 8, pp. 4, 22 (*nom.*
nud.), fig. I (M. Korea). (Type in Momiyama Coll., Tokyo.)
Hondo Nuthatch.
Hondo (except the Pacific side) (B), Korea (B).
172. *Sitta europæa roseilia* BONAPARTE キウシウゴジフカラ
1850.—*Sitta roseilia* Bonaparte, Consp. Av., i, p. 227 (Japan. Restricted type
locality: Hiuga†).
1905.—*Sitta europæa* subsp. nov.?, Hartert, Vög. pal. Faun., i, p. 331 (Hiuga).

* *Sitta europæa albifrons* was recorded from "Kurile Islands" by Stejneger (Proc. U. S.
Nat. Mus., ix, p. 393, 1886 and xxi, p. 22, 1896).

† Type locality restricted by Kuroda.

‡ Type locality restricted by the O. S. J. Committee.

1931.—*Sitta europæa harterti* Momiyama, "Kaidori," ii, no. 8, p. 4 (*nom. nud.*);
p. 23, fig. K. (tail) and col. pl. (Bungo, Hiuga, etc.). (Type in Momi-
yama Coll., Tokyo.)

1931.—*Sitta europæa nakaokae* Momiyama, *t. c.*, fig. L (tail) (Shikoku). (Type
in Momiyama Coll., Tokyo.)

Kiusiu Nuthatch.

Hondo (Pacific coast, south of Izu Peninsula) (B), Shikoku (B), Kiusiu (Hiuga) (B).

173. *Sitta europæa bedfordi* OGILVIE-GRANT アカハラゴジフカラ
1909.—*Sitta bedfordi* Ogilvie-Grant, Bull. B. O. Club, xxiii, p. 59 (Quelpart I.).
(Type in Brit. Mus., London.)

Quelpart Nuthatch.

Quelpart I. (B).

174. *Sitta europæa formosana* BUTURLIN チャバラゴジフカラ
1911.—*Sitta formosana* Buturlin, Naša ochota, St. Petersburg, v, 8, p. 51 (Formosa)
(*nec Sitta formosa* Blyth, 1843).

1915.—*Sitta europæa taiwana* Buturlin, Mess. ornith., Moskva, vi, pp. 311-312
(Formosa—*nom. emend.*).

Formosan Nuthatch.

Formosa (B).

175. *Sitta canadensis villosa* VERREAUX オホテウセンゴジフカラ
1865.—*Sitta villosa* Verreaux, Nouv. Arch. Mus. Paris, i, Bull., p. 78, pl. 5, fig. 1
("de la Chine, au nord de Pékin").

Chinese Grey-Nuthatch.

Korea (Kankyôhokudô).

176. *Sitta canadensis corea* OGILVIE-GRANT テウセンゴジフカラ
1906.—*Sitta corea* Ogilvie-Grant, Bull. B. O. Club, xvi, p. 87 (Seoul, Corea).

1931.—*Sitta villosa yamashinai* Momiyama, "Kaidori," ii, no. 8, pp. 5, 24 (N.
Kankyô Distr., Korea—*nom. nud.*).

Korean Grey-Nuthatch.

Korea (Keikidô, Keishôhokudô and Heianhokudô (B)).

Family 12. PARIDÆ. 四十雀科

45. *Machlolophus* CABANIS (1851).Type, *Parus spilonotus* Bonaparte.

177. *Machlolophus holsti* (SEEBOHM) タイワンシジフカラ
1894.—*Parus holsti* Seebohm, Bull. B. O. Club, iv, p. 7 (Formosa).
Formosan Yellow-Tit.
Formosa (B).

46. *Parus* LINNÆUS (1758).Type, *Parus major* Linnæus.

(PARUS LINNÆUS, 1758.)

Type, *Parus major* Linnæus.

178. *Parus major wladivostokensis* KLEINSCHMIDT テウセンシジフカラ
1913.—*Parus wladivostokensis* Kleinschmidt, Falco, ix, p. 33 (Valdivostok).
1927.—*Parus major takahashii* Momiyama, Annot. Orn. Orient., i, 1, p. 28
(Korean Peninsula) (*nom. nud.*)
1928.—*Parus major takahashii* Momiyama, *t. c.*, 2, p. 191 (Kōryō near Seoul, in
Korea). (In English.) (Type in Momiyama Coll., Tokyo.)
Korean Great-Tit.
Sakhalin (once obtained),* Korea (B).
179. *Parus major dageletensis* KURODA & MORI ウツリヨウシジフカラ
1920.—*Parus major dageletensis* Kuroda & Mori, "Tori," ii, no. 10, pp. 270,
278 (Dagelet I. or Utsurioto). (Type in Kuroda Coll., Tokyo.)
Dagelet Great-Tit.
Dagelet I. in the Sea of Japan (B).
180. *Parus major minor* TEMMINCK & SCHLEGEL シジフカラ
1848.—*Parus major minor* Temminck & Schlegel, in Siebold's Faun. Japon.,
Aves, p. 70, pl. xxxiii (Japan).
1917.—*Parus major quelpartensis* Kuroda, "Tori," i, no. 5, p. 3, pl. vi (Quel-
part Island). (Type in Seoul Mus., Keijō.)
1923.—*Parus major ogawai* Momiyama, "Tori," iii, no. 14, p. 207 (Motomura,
Ōshima, Seven Is. of Izu). (In Japanese.) March, 1923. (Type in Momi-
yama Coll., Tokyo.)
1923.—*Parus major chimae* Momiyama, "Dōbutsu. Zasshi," xxxv, p. 410
(Hachijō, Seven Is. of Izu). (In Japanese.) 18 Dec., 1923. (Type in
Momiyama Coll., Tokyo.)
1927.—*Parus major tatibanai* Momiyama, Bull. B. O. Club, xlviii, p. 20 (Konuma,
S. Sakhalin.) 3 Nov., 1927. (Type in Momiyama Coll., Tokyo.)
1927.—*Parus major sidsukara* Momiyama, Annot. Orn. Orient., i, 1, p. 25
(Tokyo) (*nom. nov.*). (In Japanese.) 27 Dec., 1927.
1931.—*Parus major kurilensis* Bergman, Arkiv för Zoologi, Band 23B., no. 3,
p. 3 (Yeterofu). (Type in Nat. Hist. Mus., Stockholm.)
Japanese Great-Tit.
Sakhalin (B), Kuriles (Uruppu, Yeterofu, Kunashiri) (B), Hokkaidō (B), Hondo
(B), Seven Is. of Izu (B), Shikoku (B), Sado I. (B), Oki I. (B), N. Kiusiu
(B), Iki I. (B), Tsushima (B), Quelpart I. (B).
181. *Parus major kagoshimæ* TAKA-TSUKASA カゴシマシジフカラ
1919.—*Parus major kagoshimæ* Taka-Tsukasa, "Dōbutsu. Zasshi," xxxi, p. 55
(Kagoshima, S. Kiusiu). (In Japanese.)

* Cf. Yamashina, "Tori" vol. v, no. 24, 1927, p. 351.

- 1922.—*Parus major gotoensis* Kleinschmidt, Falco, xviii, p. 2 (Goto Is., west of
Kiusiu).
Taka-Tsukasa's Great-Tit.
S. Kiusiu (Kagoshima, Nagasaki) (B), Gotō, Is. (B).
182. *Parus major fohkienensis* LA TOUCHE マキシジフカラ
1923.—*Parus major fohkienensis* La Touche, Bull. B. O. Club, xliii, p. 104
(Fohkien).
1927.—*Parus major makii* Momiyama, Annot. Orn. Orient., i, 1, p. 26 (Hori,
C. Formosa). (Type in Zool. Inst., Coll. Sci., Kyōto.)
Fohkien Great-Tit.
Formosa (Hori) (St. ?)*
183. *Parus major amamiensis* KLEINSCHMIDT アマミシジフカラ
1922.—*Parus major amamiensis* Kleinschmidt, Falco, xviii, p. 2 (Amami).
1923.—*Parus major uchidæ* Kuroda, Bull. B. O. Club, xliii, p. 89 (Amami-
Ōshima). (Type in Kuroda Coll., Tokyo.)
Amami Great-Tit.
Amami-Ōshima (B), Tokunoshima (B).
184. *Parus major okinawæ* HARTERT オキナハシジフカラ
1905.—*Parus major okinawæ* Hartert, Vög. pal. Faun., i, p. 346 (Okinawa).
(Type in Rothschild Coll., New York.)
Okinawa Great-Tit.
Okinawa (B), Yagachishima (B).
185. *Parus major nigriloris* HELLMAYR イシガキシジフカラ
1900.—*Parus nigriloris* Hellmayr, Ornith. Monatsber., viii, p. 139 (Ishigaki).
(Type in Zool. Mus., Berlin.)
1901.—*Parus stejnegeri* Bangs, Bull. Mus. Comp. Zoöl. Harvard, xxxvi, p. 267
(Ishigaki). (Type in Mus. Comp. Zoöl., Harvard Coll., Mass.)
1923.—*Parus major bangsi* Kuroda, Bull. B. O. Club, xliii, p. 90 (Iriomote).
(Type in Kuroda Coll., Tokyo.)
Ishigaki Great-Tit.
S. Riu Kiu Is. (Ishigaki, Iriomote) (B).
186. *Parus monticolus insperatus* SWINHOE キバラシジフカラ
1866.—*Parus insperatus* Swinhoe, Ibis, pp. 308, 402 (Formosa). (Type in Brit.
Mus., London.)
Formosan Green-backed Tit.
Formosa (B).
187. *Parus varius varius* TEMMINCK & SCHLEGEL ヤマガラ
1848.—*Parus varius* Temminck & Schlegel, in Siebold's Faun. Japon., Aves,
p. 71, pl. xxxv (Hondo, Japan).†

* Cf. Momiyama, *t. c.*, p. 28.

† Type locality restricted by Hartert.

- 1862.—*Parus rubidus* Blakiston, Ibis, p. 321 (*nom. emend.*).
 1890.—*Parus sieboldi* Seebohm, B. Jap. Empire, p. 85 (*nom. nov.*).
 1918.—*Parus varius hakodatensis* Momiyama, "Dôbutsu. Zasshi," xxx, p. 345 (Hakodate—colour variety!). (Type destroyed by earthquake, 1923.)
 1920.—*Parus varius saisiuensis* Kuroda & Mori, "Tori," ii, no. 10, pp. 272, 279, pl. v, fig. 5 (Quelpart I.). (Type in Kuroda Coll., Tokyo.)
 1924.—*Sittiparus varius koreensis* Kuroda & Mori, "Dôbutsu. Zasshi," xxxvi, pp. 315, 318 (Koryo, Keiki Distr., Korea). (Type in Kuroda Coll., Tokyo.)
 Varied Tit.
 Kuriles (B), Hokkaidô (B), Hondo (B), Sado I., Oki I. (B), Seven Is. of Izu (? Ôshima), N. Shikoku (Iyo) (B), Korea (B), Quelpart I. (B).
188. **Parus varius ijimæ** (KURODA) ツシマヤマガラ
 1922.—*Sittiparus varius ijimæ* Kuroda, Ibis, p. 98 (Tsushima). (Type in Kuroda Coll., Tokyo.)
 Ijima's Varied Tit.
 S. Shikoku (B), Kiusiu (B), Tsushima (B).
189. **Parus varius namiyei** KURODA ナミエヤマガラ
 1918.—*Parus varius namiyei* Kuroda, "Dôbutsu. Zasshi," xxx, pp. 316, 322 (Niijima, Seven Is. of Izu). (Type in Kuroda Coll., Tokyo.)
 Namiye's Varied Tit.
 N. Seven Is. of Izu (Toshima, Niijima, Kôzushima) (B).
190. **Parus varius utsurioensis** KURODA & MORI シマヤマガラ
 1920.—*Parus varius utsurioensis* Kuroda & Mori, "Tori," ii, no. 10, pp. 271, 280, pl. v, fig. 2 (Dagelet I. or Utsurioto). (Type in Kuroda Coll., Tokyo.)
 Dagelet Varied Tit.
 Dagelet I. in the Sea of Japan (B).
191. **Parus varius owstoni** IJIMA オーストンヤマガラ
 1893.—*Parus owstoni* Ijima, "Dôbutsu. Zasshi," v, p. 445 (Miyakeshima, Seven Is.). (Type in Yamashina Coll., Tokyo.)
 1931.—*Sittiparus rubidus masaaki* Momiyama, Amoeba, iii, nos. 1-2, p. 141 (*nom. nud.*).
 1940.—*Parus rubidus masaaki* Momiyama, "Kagaku no Nôgyô," xx, nos. 3-4, p. 41 (Hachijô). (Type in Momiyama Coll., Tokyo.)
 Owston's Varied Tit.
 S. Seven Is. of Izu (Miyakejima, Mikurajima, Hachijô) (B).
192. **Parus varius sunsunpi** KURODA タネヤマガラ
 1919.—*Parus varius sunsunpi* Kuroda, "Dôbutsu. Zasshi," xxxi, pp. 230, 232 (Tanegashima). (Type in Kuroda Coll., Tokyo.)
 Tanegashima Varied Tit.
 Tanegashima (B).

193. **Parus varius yakushimensis** KURODA ヤクシマヤマガラ
 1919.—*Parus varius yakushimensis* Kuroda, "Dôbutsu. Zasshi," xxxi, pp. 230, 232 (Yakushima). (Type in Yamashina Coll., Tokyo.)
 Yakushima Varied Tit.
 Yakushima (B), Amami-Ôshima (St.).
194. **Parus varius amamii** (KURODA) アマミヤマガラ
 1905.—*Parus varius* subsp. nov.?, Hartert, Vög. pal. Faun., i, p. 355 (Okinawa).
 1922.—*Sittiparus varius amamii* Kuroda, Annot. Zool. Japon., x, Art. 11, p. 117 (Amami-Ôshima). (Type in Kuroda Coll., Tokyo.)
 Loochoo Varied Tit.
 Amami-Ôshima (B), Tokunoshima (B), Okinawa (B).
195. **Parus varius orii** (KURODA) ダイウヤマガラ
 1923.—*Sittiparus varius orii* Kuroda, Bull. B.O. Club, xliii, p. 121 (Minami-Daitojima, Borodino Is.). (Type in Kuroda Coll., Tokyo.)
 Borodino Varied Tit.
 Borodino Is. (Minami-Daitôjima, Kita-Daitôjima) (B).
196. **Parus varius olivaceus** (KURODA) フリキヤマガラ
 1923.—*Sittiparus varius olivaceus* Kuroda, Bull. B.O. Club, xliii, p. 90 (Iriomote). (Type in Kuroda Coll., Tokyo.)
 Olivaceous Varied Tit.
 S. Riu Kiu Is. (Iriomotejima) (B).
197. **Parus varius castaneiventris** GOULD タイワンヤマガラ
 1862.—*Parus castaneiventris* Gould, Proc. Zool. Soc. London, p. 280 (Formosa). (Type in Brit. Mus., London.)
 Formosan Varied Tit.
 Formosa (B).
- (*Poecile* KAUP, 1829.)
 Type, *Parus palustris* Linnæus.
198. **Parus atricapillus kamtschatkensis** (BONAPARTE) ナシマコガラ
 1850.—*Poecila kamtschatkensis* Bonaparte, Consp. Av., i, p. 230 (Kamtschatka).
 Kamchatkan Willow Tit.
 N. Kuriles (Paramushiru).*
199. **Parus atricapillus sachalinensis** LÖNNBERG カラフトコガラ, エゾコガラ
 1908.—*Parus atricapillus sachalinensis* Lönnberg, Journ. Col. Sci. Imp. Univ. Tokyo, xxiii, p. 20 (Saghalin). (Type in Yamashina Coll., Tokyo.)
 Lönnberg's Willow-Tit.
 Sakhalin (B), Kuriles, Hokkaidô, Hondo (Echigo) (? St.), Korea (R. V.).

* Právník. Orn., Jahrb., 1886, p. 70.

200. *Parus atricapillus restrictus* HELLMAYR コガラ
1879.—? *Parus palustris japonicus* Seebohm, Ibis, p. 32 (Japan) (pt.).
1900.—*Parus borealis restrictus* Hellmayr, Orn. Jahrb., p. 215 ("Nipon").
Japanese Willow-Tit.
Hokkaidô (B), Hondo (B).
201. *Parus palustris ernsti* YAMASHINA フリキハシブトガラ
1927.—*Poecile palustris ori* Yamashina, "Dôbutsu. Zasshi," xxxix, p. 281 (Nayoro, Sakhalin) (nec Kuroda, 1923). (In Japanese.) (Type in Yamashina Coll., Tokyo.)
1933.—*Parus palustris ernsti* Yamashina, "Tori," viii, no. 37, p. 168 (nom. nov.).
Sakhalin Marsh-Tit.
Sakhalin (B).
202. *Parus palustris hensoni* STEJNEGER ヘンソンハシブトガラ
1892.—*Parus hensoni* Stejneger, Proc. U.S. Nat. Mus., xv, p. 342 (Hakodate).
(Type in U.S. Nat. Mus., Washington.)
1892.—*Parus seebohmi* Stejneger, l.c., p. 343 (Sapporo). (Type in U.S. Nat. Mus., Washington.)
Henson's Marsh-Tit.
S. Kuriles (B), Hokkaidô (B).
203. *Parus palustris crassirostris* (TACZANOWSKI) ハシブトガラ
1885.—*Poecilia palustris, crassirostris* Taczanowski, Bull. Soc. Zool. France, x, p. 470 (Sidemi).
Parus palustris jeholicus (nec Kleinschmidt), Hand-L. Jap. B., Revised (1932).
Great-billed Marsh-Tit.
N. Korea (Kankyôdô) (B).
204. *Parus palustris hellmayri* (BIANCHI) テウセンハシブトガラ
1902.—*Poecile communis hellmayri* Bianchi, Ann. Mus. Zool. Acad. Imp. Sci. Petersb., vii, p. 236 (Peking).
East China Marsh-Tit.
Korea (except Kankyôdô) (B).
- (*Periparus* SELYS-LONGCHAMPS, 1884.)
Type, *Parus ater* Linnæus.
205. *Parus ater amurensis* BUTURLIN キタヒガラ
1907.—*Parus ater amurensis* Buturlin, Ornith. Monatsber., p. 80 (Amur and Ussuri).
1927.—*Periparus ater tyosenensis* Momiyama, Annot. Orn. Orient., i, 1, p. 31 (C. Korea). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
Amur Coal-Tit.
Sakhalin (B), Korea (B).

206. *Parus ater insularis* HELLMAYR ヒガラ
1902.—*Parus ater insularis* Hellmayr, Ornith. Jahrb., xiii, p. 36 (Suruga, Hondo, Japan). (Type in Rothschild Coll., New York.)
1927.—*Periparus ater takahashii* Momiyama, Annot. Orn. Orient., i, 1, p. 31 (Quelpart I.). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
1931.—*Parus ater takatsukasae* Bergman, Arkiv för Zoologi, Band 23 B., no. 3, p. 3 (Kamiiokotan, Yeterofu, S. Kuriles). (Type in Nat. Hist. Mus., Stockholm.)
Japanese Coal-Tit.
Kuriles (Uruppu, Yeterofu, Kunashiri) (B), Hokkaidô (B), Hondo (B), Seven Is. of Izu (Ôshima), Shikoku, Kiusiu, Quelpart I. (B), Yakushima (B), Riu Kiu Is.
207. *Parus ater teraokai* (KURODA) ツシマヒガラ
1922.—*Periparus ater teraokai* Kuroda, Ibis, p. 100 (Tsushima). (Type in Kuroda Coll., Tokyo.)
Tsushima Coal-Tit.
Tsushima (B).
208. *Parus ater ptilosus* OGILVIE-GRANT タイワンヒガラ
1912.—*Parus ater ptilosus* Ogilvie-Grant, Bull. B. O. Club, xxix, p. 108 (Formosa).
(Type in Brit. Mus., London.)
Formosan Coal-Tit.
Formosa (B).
47. *Ægithalos* HERMANN (1804).
Type, *Aegithalos europaea* Hermann.
(*Ægithalos* HERMANN, 1804.)
Type, *Aegithalos europaea* Hermann.
209. *Ægithalos caudatus japonicus* PRAŽÁK シマエナガ
1897.—*Ægithalos caudatus japonica* Pražák, Journ. f. Orn., p. 291 ("im nördlichen Japan").
Yezo White-headed Long-tailed Tit.
Sakhalin (B), S. Kuriles (B), Hokkaidô (B), Hondo (Mutsu, Shimotsuke) (St.).
210. *Ægithalos caudatus caudatus* (LINNÆUS) カウライシマエナガ
1758.—*Parus caudatus* Linnæus, Syst. Nat., x ed., i, p. 190 (Sweden).
1907.—*Acredula trivirgata magna* Clark, Proc. U.S. Nat. Mus., xxxii, p. 475 (Seoul, Korea—juv.). (Type in U.S. Nat. Mus., Washington.)
White-headed Long-tailed Tit.
Korea (B in northern parts).
211. *Ægithalos caudatus shimokoriyamæ* KURODA テウセンエナガ
1923.—*Ægithalos caudatus shimokoriyamæ* Kuroda, Auk, xl, p. 312 (Koryo, C. Korea). (Type in Kuroda Coll., Tokyo.)

Korean Long-tailed Tit.
Tsushima (B), C. & S. Korea (B).

212. *Ægithalos caudatus trivirgatus* (TEMMINCK & SCHLEGEL) エナガ
1848.—*Parus (Megisturus) trivirgatus* Temminck & Schlegel, in Siebold's Faun.
Japon., Aves, p. 71, pl. xxxiv (Japan).
1927.—*Ægithalos caudata enaga* Momiyama, Annot. Orn. Orient., i, 1, p. 33
(Tokyo). (In Japanese.)
1927.—*Ægithalos caudata tarihoa* Momiyama, *t. c.*, p. 34 (Quelpart I.) (In Japanese.)
(Type in Momiyama Coll., Tokyo.)
Japanese Long-tailed Tit.
Hondo (B), Sado I. (B), Oki I., Quelpart I. (B).

213. *Ægithalos caudatus kiusiuensis* KURODA キウシウエナガ
1923.—*Ægithalos caudatus kiusiuensis* Kuroda, Auk, xl, p. 313 (Imazu, Prov.
Chikuzen, N. Kiusiu). (Type in Kuroda Coll., Tokyo.)
Kiusiu Long-tailed Tit.
Shikoku (B), Kiusiu (B).

(*Ægithaliscus* CABANIS, 1851.)

Type, *Parus erythrocephalus* Vigors.

214. *Ægithalos concinnus concinnus* (GOULD) ツアカエナガ, ツアカガラ
1855.—*Psaltria concinna* Gould, B. Asia, ii, p. 65 (China).
Red-headed Tit.
Formosa (B).

48. Remiz JAROCKI (1821).

Type, *Parus pendulinus* Gmelin.

215. *Remiz pendulinus consobrinus* (SWINHOE) スキンホーガラ
1870.—*Ægithalus consobrinus* Swinhoe, Proc. Zool. Soc. London, p. 133 (Yang-
tsekiang, China).
1907.—*Remiz consobrinus suffusus* Clark, Proc. U. S. Nat. Mus., xxxii, p. 474
(Fusan, Corea). (Type in U. S. Nat. Mus., Washington.)
1907.—*R[emiz] c[onsobrinus] japonicus* Clark, *t. c.*, p. 475 (Japan).
Chinese Penduline Tit.
Hondo (Chiba, Sunamura in Tokyo) (St.), N. Kiusiu (Nagasaki), Korea.

49. Regulus VIEILLOT (1807).

Type, *Motacilla regulus* Linnæus.

216. *Regulus regulus japonensis* BLAKISTON キクイタビキ

1856.—*Regulus japonicus* Bonaparte, Compt. Rend. Acad. Sci., 42, p. 767 (*nom. nud.*).

1862.—*Regulus japonensis* Blakiston, Ibis, p. 320 (Hakodate, Yezo).

1931.—*Regulus regulus kurilensis* Bergman, Arkiv för Zoologi, Band 23 B, no. 3,
p. 4 (Kunashiri). (Type in Nat. Hist. Mus., Stockholm.)

Japanese Goldcrest, Japanese Golden-crested Wren.

Sakhalin (B), Kuriles, (Yetorofu, Kunashiri) (B), Hokkaidô, Hondo, Oki I.,
Seven Is. of Izu (Ôshima), Shikoku, Kiusiu, Tsushima, Quelpart I., Korea,
Tanegashima, Yakushima, Riu Kiu Is. (Ishigaki), Formosa.

217. *Regulus ignicapillus goodfellowi* OGILVIE-GRANT ニイタカキクイタビキ
1906.—*Regulus goodfellowi* Ogilvie-Grant, Bull. B. O. Club, xvi, p. 122 (Mt.
Morrison, Formosa). (Type in Brit. Mus., London.)
Formosan Firecrest.
Formosa (B).

50. Panurus KOCH (1816).

Type, *Panurus biarmicus* Linnæus.

218. *Panurus biarmicus ruscicus* (BREHM) ヒゲガラ
1831.—*Mystacinus ruscicus* Brehm, Handb. Naturg. Vög. Deutschl., p. 472 (Russia).
Eastern Bearded Titmouse.
N. Hondo (Yamagata) (St.)*

51. Suthora HODGSON (1837).

Type, *Suthora nipalensis* Hodgson.

219. *Suthora gularis morrisoniana* OGILVIE-GRANT キバネダルマエナガ
1906.—*Suthora morrisoniana* Ogilvie-Grant, Bull. B. O. Club, xvi, p. 119 (Mt.
Morrison, Formosa). (Type in Brit. Mus., London.)
Formosan Golden Crow-Tit.
Formosa (B).
220. *Suthora webbiana fulvicauda* CAMPBELL ダルマエナガ
1892.—*Suthora fulvicauda* Campbell, Ibis, p. 237 (Chemulpo, Corea—juv.!).
1892.—*Suthora longicauda* Campbell, *t. c.*, *ibid.* (near Seoul, Corea—♀ ad.!).
Korean Crow-Tit.
Korea (B).
221. *Suthora webbiana bulomachus* SWINHOE タカサオダルマエナガ
1866.—*Suthora bulomachus* Swinhoe, Ibis, p. 300, pl. 9 (Formosa). (Type in
Brit. Mus., London.)

* Known by one specimen. Cf. Uchida, "Tori," vol. iii, no. 11, pp. 7-8, fig. 4 (1921).

Formosan Crow-Tit.
Formosa (B).

Family 13. LANIIDÆ. 鵙科

52. *Lanius* LINNÆUS (1758).

Type, *Lanius excubitor* Linnæus.

(*Lanius* LINNÆUS, 1758.)

Type, *Lanius excubitor* Linnæus.

222. *Lanius excubitor bianchii* HARTERT オホモズ
1907.—*Lanius excubitor bianchii* Hartert, Vög. pal. Faun., i, p. 424 (Sakhalin).
Sakhalin Grey Shrike.
Sakhalin (B), Hokkaidô.
223. *Lanius excubitor sibiricus* BOGDANOW チシマオホモズ
1881.—*Lanius borealis sibiricus* Bogdanow, Sorokoputy Russkoi Faüny, p. 102
(Tchuktché Peninsula).
Northern Grey Shrike.
Kuriles (Paramushiru) (St.).*
224. *Lanius excubitor mollis* EVERS-MANN シベリアオホモズ
1853.—*Lanius mollis* Eversmann, Bull. Soc. Imp. Nat. Moscou, xxvi, p. 498
(Tchujia, Southern Altai).
Siberian Grey Shrike.
Hondo (St.), Kiusiu (St.).†
- (*Cephalophoneus* FITZINGER, 1864.)
225. *Lanius sphenocercus sphenocercus* CABANIS オホカラモズ
1873.—*Lanius sphenocercus* Cabanis, Journ. f. Ornith., p. 76 ("angeblich von
Canton").
Chinese Great Grey Shrike.
Hondo (Kôbe, Inaba) (St.), Shikoku (Sukumo) (St.), Tsushima, Korea (B).
226. *Lanius bucephalus bucephalus* TEMMINCK & SCHLEGEL モズ
1844.—*Lanius bucephalus* Temminck & Schlegel, in Siebold's Faun. Japon., Aves,
p. 39, pl. xiv (Japan).
Bull-headed Shrike.
Sakhalin, Kuriles (Kunashiri), Hokkaidô (B), Hondo (B), Sado I. (B), Oki I.,
Seven Is. of Izu (B), Shikoku (B), Kiusiu (B), Iki I., Tsushima, Quelpart I.,
Gotô Is., Korea (B), Tanegashima, Yakushima, Amami-Ôshima, Riu Kiu
Is. (Okinawa, Ishigaki), Formosa.

* Known by one specimen. Cf. Yamashina, "Tori," vol. viii, no. 40, p. 428 (1935).
† Cf. Yamashina, "Tori," t. c., p. 429 (1935).

227. *Lanius schach formosæ* SWINHOE タカサゴモズ
1863.—*Lanius schach* var. *formosæ* Swinhoe, Ibis, p. 270 (Formosa); id., Proc.
Zool. Soc. London, 1863, p. 335 (Formosa). (Type in Brit. Mus., London.)
Formosan Rufous-backed Shrike.
Formosa (B).

(*Enneoctonus* BOIE, 1826.)

228. *Lanius tigrinus* DRAPIEZ チゴモズ, トラモズ
1828.—*Lanius tigrinus* Drapiez, Dict. Class. Hist. Nat., xiii, p. 523 (Java).
Thick-billed Shrike.
Hondo (B), Tsushima, Korea, Tanegashima, Yakushima.
229. *Lanius cristatus cristatus* LINNÆUS カラアカモズ
1758.—*Lanius cristatus* Linnæus, Syst. Nat., x ed., i, p. 93 (Bengal).
Indian Red-tailed Shrike.
Sakhalin (B), Korea.
230. *Lanius cristatus confusus* STEGMANN ウスアカモズ
1929.—*Lanius cristatus confusus* Stegmann, Journ. f. Ornith., lxxvii, 2, p. 248
("Kumara, Oberhalb der Amur").
Amur Red-tailed Shrike.
Korea (Genzan, Ryûganpo) (on migr.).
231. *Lanius cristatus lucionensis* LINNÆUS シマアカモズ, シマモズ
1766.—*Lanius lucionensis* Linnæus, Syst. Nat., xii ed., i, p. 135 (Luzon).
Philippine Red-tailed Shrike.
Korea (B), Riu Kiu Is., Borodino Is., Formosa, Pescadores.
232. *Lanius cristatus superciliosus* LATHAM アカモズ
1801.—*Lanius Superciliosus* Latham, Ind. Orn. Suppl., p. xx (Batavia, Java).
Japanese Red-tailed Shrike.
Sakhalin,* Hokkaidô (B), Hondo (B), Kiusiu, Tsushima.

Family 14. BOMBYCILLIDÆ. 連雀科

53. *Bombycilla* VIEILLOT (1807).

Type, *Bombycilla cedrorum* Vieillot.

233. *Bombycilla garrulus centralasiæ* POLJAKOV キレンジャク
1915.—*Bombycilla garrulus centralasiæ* Poljakov, Mess. Orn., 1915, pp. 137, 138
(Altai, Turkestan).
Eastern Waxwing.
Sakhalin, Kuriles, Hokkaidô, Hondo, Seven Is. of Izu (Ôshima, Miyakejima),
Volcano Is. (Sulphur I.), Kiusiu, Korea.

* Recorded by Hartert, Murata and Nikolsky.

234. *Bombycilla japonica* (SIEBOLD) ヒレンジヤク
1824.—[*Bombycivora*] *Japonica* Siebold, De hist. nat. in Japon. statu, etc., p. 13
(" . . . in provinciis Fyko ac Tsikuzen habitat") (Higo and Chikuzen).
1827.—*Bombycilla phoenicoptera* Temminck, Pl. Col., ii, pl. 450 (Japan).
Japanese Waxwing.
Sakhalin, Hokkaidô, Hondo, Seven Is. of Izu (Hachijô), Volcano Is. (Sulphur I.),
Shikoku, Kiusiu, Tsushima, Korea, Riu Kiu Is. (Okinawa), Formosa.

Family 15. BRACHYPODIDÆ. 鶇科

54. *Apalopteron* BONAPARTE (1854).

Type, *Apalopteron familiare* Kittlitz.

235. *Apalopteron familiare familiare* (KITTLITZ) メグロ
1830.—*Ixos familiare* Kittlitz, Mem. Acad. St. Petersb. des Savans Etrang., i,
p. 235, pl. xiii (Bonin Islands; restricted type locality: Muko-sima).
Bonin White-eyed Warbler.
Bonin Is. (Mukoshima group) (B).
236. *Apalopteron familiare hahasima* YAMASHINA ハハジマメグロ
1930.—*Apalopteron familiare hahasima* Yamashina, "Tori," vi, no. 30, p. 330
(Sekimon-yama, Haha-sima, Bonin Is.). (Type in Yamashina Coll., Tokyo.)
Hahashima White-eyed Warbler.
Bonin Is. (Hahajima, Mukôjima and Meishima in Baily group) (B).

55. *Spizixos* BLYTH (1845).

Type, *Spizixos canifrons* Blyth.

237. *Spizixos semitorques cinereicapillus* SWINHOE カヤノボリ
1871.—*Spizixos cinereicapillus* Swinhoe, Proc. Zool. Soc. London, p. 370 (Formosa).
Formosan Finch-billed Bulbul.
Formosa (B).

56. *Pycnonotus* BOIE (1826).

Type, *Turdus capensis* Linnæus.

238. *Pycnonotus sinensis orii* KURODA ヤヘヤマシロガシラ
1923.—*Pycnonotus sinensis orii* Kuroda, Bull. B. O. Club, xliii, p. 105 (Yonakuni
Island, southernmost island of Yayeyama Is., S. Riu Kiu group). (Type
in Kuroda Coll., Tokyo.)

- 1930.—*Pycnonotus sinensis kobayashii* Kuroda, "Tori," vi, no. 29, pp. 270, 271
(Ishigaki, S. Riu Kiu Is.—adults in summer plumage). (Type in Kuroda
Coll., Tokyo.)
Lesser Chinese Bulbul.
S. Riu Kiu Is. (Yonakuni (B), Ishigaki (St. ?)).

239. *Pycnonotus sinensis formosæ* HARTERT シロガシラ
1910.—*Pycnonotus sinensis formosæ* Hartert, Nov. Zool., xvii, p. 230 (Taiph,
Formosa). (Type in Rothschild Coll., New York.)
Hartert's Chinese Bulbul.
Formosa (north and west) (B).
240. *Pycnonotus hainanus taiwanus* STYAN クロガシラ
1893.—*Pycnonotus taiwanus* Styan, Ibis, p. 470 (Formosa).
Styan's Bulbul.
Formosa (east and south) (B).

57. *Ixos* TEMMINCK (1825).

Type, *Ixos virescens* Temminck.

(*Microscelis* GRAY, 1840.)

Type, *Hypsipetes amaurotis* Temminck.

241. *Ixos amaurotis hensoni* (STEJNEGER) エゾヒヨドリ
1893.—*Hypsipetes amaurotis hensoni* Stejneger, Proc. U. S. Nat. Mus., xv, p. 347
(Hakodate, Yezo). (Type in U. S. Nat. Mus., Washington.)
1932.—*Microscelis amaurotis coreensis* Momiyama, Bull. Biogeogr. Soc. Japan, ii,
no. 3, p. 315 (*nom. nud.*).
Henson's Brown-eared Bulbul.
Hokkaidô (B), Hondo, Tsushima,* Korea, Quelpart I. (W. V.), Tanegashima
(W. V.), Yakushima (W. V.), Riu Kiu Is. (Okinawa, Zamamishima, Kume-
shima) (W. V.).
242. *Ixos amaurotis amaurotis* (TEMMINCK) ヒヨドリ
1830.—*Turdus amaurotis* Temminck, Pl. Col., ii, pl. 497 (Japan).
1927.—*Microscelis amaurotis kanvasani* Momiyama, Annot. Orn. Orient., i, 1,
pp. 118, 126, 130, 140 (*descr.*) (Quelpart I.). (In English.) (Type in
Momiyama Coll., Tokyo.)
Brown-eared Bulbul.
Hondo (B), Sado I. (B), Oki I., Seven Is. of Izu (Ôshima to Mikura (B), Hachijô
(St.)), Shikoku, Kiusiu (B), Iki I., Tsushima (B), Dagelet I., Quelpart I.
(B), Tanegashima, Amami-Ôshima (W. V.), Riu Kiu Is. (Okinawa, Hatoma-
jima, Ishigaki) (W. V.).

* Recorded by Clark (Proc. U. S. Nat. Mus., Wash., vol. 38, p. 174, 1910).

243. *Ixos amaurotis matchie* (MOMIYAMA) ハチヂヤウヒヨドリ
1923.—*Microscelis amaurotis matchie* (error for *matchia*) Momiyama, "Dôbutsu.
Zasshi", xxxv, p. 401 (Hachijô, Seven Is. of Izu). (In Japanese.) (Type
in Momiyama Coll., Tokyo.)
Hachijô Brown-eared Bulbul.
Seven Is. of Izu (Hachijô) (B), Tanegashima (B), Yakushima (B).
244. *Ixos amaurotis squamiceps* (KITTLITZ) ナガサハラヒヨドリ
1830.—*Oriolus squamiceps* Kittlitz, Mém. Acad. Imp. St. Petersb., i, p. 241,
pl. xvi (Bonin Islands).
Bonin Brown-eared Bulbul.
Bonin Is. (Chichijima, Hahajima, Mukojima) (B).
245. *Ixos amaurotis magnirostris* (HARTERT) ハシブトヒヨドリ
1905.—*Hypsipetes amaurotis magnirostris* Hartert, Bull. B.O. Club, xv, p. 46
(S. Dionisio, Volcano Is.). (Type in Rothschild Coll., New York.)
Large-billed Brown-eared Bulbul.
Volcano Is. (B).
246. *Ixos amaurotis borodinonis* (KURODA) ダイウトウヒヨドリ
1923.—*Microscelis amaurotis borodinonis* Kuroda, Bull. B.O. Club, xliii, p. 122
(Minami-Daitôjima, Borodino Is.). (Type in Kuroda Coll., Tokyo.)
Borodino Brown-eared Bulbul.
Borodino Is. (Minami-Daitôjima) (B).
247. *Ixos amaurotis ogawæ* (HARTERT) アマミヒヨドリ
1907.—*Hypsipetes amaurotis ogawæ* Hartert, Vög. pal. Faun., i, p. 465 (Amami).
(Type in Rothschild Coll., New York.)
Amami Brown-eared Bulbul.
Amami-Ôshima (B), Tokunoshima (B).
248. *Ixos amaurotis pryeri* (STEJNEGER) リウキウヒヨドリ
1887.—*Hypsipetes pryeri* Stejneger, Proc. U.S. Nat. Mus., ix, "1886," p. 642
(Napa, Okinawa). (Type formerly in Educat. Mus., Tokyo.)
Okinawa Brown-eared Bulbul.
C. Riu Kiu Is. (Ihiya, Okinawa, Zamami, Kume) (B).
249. *Ixos amaurotis insignis* (KURODA) ミヤコヒヨドリ
1923.—*Microscelis amaurotis insignis* Kuroda, Bull. B.O. Club, xliii, p. 105
(Miyakojima). (Type in Kuroda Coll., Tokyo.)
Miyako Brown-eared Bulbul.
S. Riu Kiu Is. (Miyakojima) (B).
250. *Ixos amaurotis stejneri* (HARTERT) イシガキヒヨドリ
1907.—*Hypsipetes amaurotis stejneri* Hartert, Vög. pal. Faun., i, p. 464 (Ishi-
gaki). (Type in Rothschild Coll., New York.)

Ishigaki Brown-eared Bulbul.
S. Riu Kiu Is. (Ishigaki, Iriomote) (B).

251. *Ixos amaurotis harterti* (KURODA) タイワンヒヨドリ
1922.—*Microscelis amaurotis harterti* Kuroda, Annot. Zool. Japon., x, Art. 11,
p. 116 (Botel Tobago). (Type in Kuroda Coll., Tokyo.)
Botel Tobago Brown-eared Bulbul.
S. Riu Kiu Is. (Yonakuni) (B), Formosa (Kôshun) (B), Kisantô (B), Kashôtô
(B), Botel Tobago (B).

(*Haringtonia* MATHEWS & IREDALE, 1917.)

Type, *Hypsipetes psaroides* Vigors.

252. *Ixos leucocephalus nigerrimus* (GOULD) タロヒヨドリ
1862.—*Hypsipetes nigerrima* Gould, Proc. Zool. Soc. London, p. 282 (Formosa).
(Type in Brit. Mus., London.)
Formosan Black Bulbul.
Formosa (B).

Family 16. CAMPEPHAGIDÆ. 山椒喰科

58. *Pericrocotus* BOIE (1826).

Type, *Pericrocotus minutus* Temminck.

253. *Pericrocotus roseus divaricatus* (RAFFLES) サンセウクヒ
1822.—*Lanius divaricatus* Raffles, Trans. Linn. Soc. London, xiii, p. 306, India
Office drawing no. 598 (an immature ♀ in moult) (near Sumatra).
1887.—*Pericrocotus japonicus* Stejneger, Proc. U.S. Nat. Mus., ix, "1886," p. 649
(Amagi, Izu, Hondo, Japan). (Type in U.S. Nat. Mus., Washington.)
Ashy Minivet.
Hondo (B), Seven Is. of Izu (Niijima, Hachijô), Shikoku, Kiusiu, Tsushima, S.
Riu Kiu Is. (Yonakuni), Formosa, Pescadores Is. (Taishô).
254. *Pericrocotus roseus intermedius* CLARK テウセンサンセウクヒ
1907.—*Pericrocotus cinereus intermedius* Clark, Proc. U.S. Nat. Mus., xxxii,
p. 474 (Seoul, Korea). (Type in U.S. Nat. Mus., Washington.)
Korean Ashy Minivet.
Korea (B).
255. *Pericrocotus roseus tegimæ* STEJNEGER リウキウサンセウクヒ
1887.—*Pericrocotus tegimæ* Stejneger, Proc. U.S. Nat. Mus., ix, "1886," p. 648
(Okinawa, Riu Kiu Is.). (Type in U.S. Nat. Mus., Washington.)
Lochoo Minivet.
S. Kiusiu (Satsuma), Tanegashima, Yakushima, Amami-Ôshima, Tokunoshima,
Riu Kiu Is. (Okinawa, Ishigaki, Iriomote) (B), Korea (Ryûganpo) (St.).

256. *Pericrocotus solaris griseigularis* GOULD ベニサンセウクヒ
1862.—*Pericrocotus griseigularis* Gould, Proc. Zool. Soc. London, p. 282 (Formosa).
(Type in Brit. Mus., London.)
Formosan Grey-throated Minivet.
Formosa (B).

59. *Lalage* BOIE (1826).

Type, *Turdus niger* Forster.

257. *Lalage melaschista avensis* (BLYTH) アサクラサンセウクヒ
1852.—*Campephaga avensis* Blyth, Cat. Birds. Mus. Asiat. Soc., p. 327 (Arracan).
1920.—*Campephaga lugubris asakurai* Kuroda, "Dôbutsu. Zasshi," xxxii, pp. 244,
247 (Horisha, Formosa). (Type in Kuroda Coll., Tokyo.)
Black-winged Cuckoo-Shrike.
Formosa (Hori) (St.)*

60. *Coracina* VIEILLOT (1816).

Type, *Corvus papuensis* Gmelin.

258. *Coracina javensis rex-pineti* (SWINHOE) オニサンセウクヒ
1863.—*Graucalus rex-pineti* Swinhoe, Ibis, p. 265 (Formosa). (Type in Brit.
Mus., London.)
Chinese Large Cuckoo-Shrike.
Formosa (B).

Family 17. DICRURIDÆ.† 烏秋科

61. *Dicrurus* VIEILLOT (1816).

Type, *Corvus balicassius* Brisson.

(*Dicrurus* VIEILLOT, 1816.)

Type, *Corvus balicassius* Brisson.

259. *Dicrurus macrocerus harterti* STUART BAKER オーチウ
1918.—*Dicrurus ater harterti* Stuart Baker, Nov. Zool., xxv, p. 299 (Formosa).
(Type in Rothschild Coll., New York.)
Formosan Black Drongo.
Formosa (B).

* Known by one specimen.

† Walden described the following form from Japan:

Dicrurus leucogenys leucogenys Walden.

1870.—*Dicrurus leucogenys* Walden, Ann. Mag. Nat. Hist., ser. 4, iv, p. 219, March, 1870
(Nagasaki).

White-cheeked Drongo.

The occurrence of this drongo in Japan is very doubtful for it is an Oriental species and we have no other authentic record for this bird in this country. Possibly it came from somewhere in South China instead of Japan.

(*Chaptia* HODGSON, 1836.)

Type, *Chaptia muscipetoides* Hodgson.

260. *Dicrurus senens braunianus* (SWINHOE) ヒメオーチウ
1863.—*Chaptia brauniana* Swinhoe, Ibis, p. 269 (Formosa). (Type in Brit. Mus.,
London.)
Formosan Bronzed Drongo.
Formosa (B).

Family 18. MUSCICAPIDÆ. 鶇科

62. *Terpsiphone* GLOGER (1827).

Type, *Corvus paradisi* Linnæus.

261. *Terpsiphone atrocaudata atrocaudata* (EYTON) サンクワウテウ
1835.—*Muscipeta princeps* Temminck, Pl. Col., iii, p. 584 (North Japan and
Korea) (nec *M. princeps* Vigors, 1831).
1839.—*Muscipeta atrocaudata* Eyton, Proc. Zool. Soc. London, p. 102 (Japan).
1847.—*Muscipeta principalis* Temminck & Schlegel, in Siebold's Faun. Japon.,
Aves, p. 47, pl. 17 E (Japan).
1910.—*Terpsiphone oustoni* "Jouy," Stejneger, Proc. U. S. Nat. Mus., xxxvii,
p. 654 (Fujiyama, Hondo). (Type in U. S. Nat. Mus., Washington.)
1932.—*Tchitrea atrocaudata sidai* Momiyama, Bull. Biogeograph. Soc. Jap., ii,
no. 3, p. 317, foot-note (Yûmen, Quelpart I.). (Type in Momiyama
Coll., Tokyo.)
Japanese Paradise Flycatcher.
Hondo (B), Sado I., Oki I., Seven Is. of Izu (Hachijô), Shikoku (Iyo) (B),
Kiusiu (B), Tsushima, Korea, Quelpart I., Formosa.
262. *Terpsiphone atrocaudata illex* BANGS リウキウサンクワウテウ
1901.—*Terpsiphone illex* Bangs, Bull. Mus. Comp. Zool., Harvard, xxxvi, p. 264
(Ishigaki). (Type in Mus. Comp. Zool., Harvard Coll., Mass.)
Loochoo Paradise Flycatcher.
S. Kiusiu (Kagoshima), Yakushima, Riu Kiu Is. (Amami-Ôshima to Yonakuni) (B).
263. *Terpsiphone atrocaudata periophthalmica* (OGILVIE-GRANT)
クロサンクワウテウ
1895.—*Callaeops periophthalmica* Ogilvie-Grant, Bull. B. O. Club, iv, p. xviii (near
Malabon, Luzon).
1907.—*Terpsiphone nigra* McGregor, Phil. Journ. Sci., 2, sec. A, p. 340 (Batan
I., Philippines).
1930.—*Terpsiphone atrocaudata tadai* Momiyama, "Amœba," ii, no. 1, p. 25 (Botel
Tobago—*nom. nud.*).

1931.—*Terpsiphone atrocaudata tadai* Momiyama, *op. cit.*, iii, nos. 1-2, p. 67 (Botel Tobago). (In Japanese.) (Type in Momiyama Coll., Tokyo).
Black Paradise Flycatcher.
Kashôtô, Botel Tobago (B).

264. **Terpsiphone paradisi incei** (GOULD) カハリサンクワウテウ
1852.—*Muscipeta Incei* Gould, B. Asia, ii, pl. 19 (Shanghai).
Chinese Paradise Flycatcher.
Korea (B in Heianhokudô).

63. Hypothymis BOIE (1826).

Type, "*Musc.*" *caerulea* Gmelin=*Muscicapa azurea* Boddaert.

265. **Hypothymis azurea oberholseri** STRESEMANN クロエリヒタキ
1913.—*Hypothymis azurea oberholseri* Stresemann, Nov. Zool., xx, p. 295 (Formosa).
(Type in Rothschild Coll., New York.)
Formosan Black-naped Flycatcher.
Formosa (B).

64. Alseonax CABANIS (1850).

Type, *Alseonax undulata* Vieillot.

266. **Alseonax latirostris latirostris** (RAFFLES) コサメビタキ
1822.—*Muscicapa latirostris* Raffles, Trans. Linn. Soc. London, xiii, 2, p. 312 (Sumatra).
Sumatran Brown Flycatcher.
Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo (B), Seven Is. of Izu (Hachijô), Shikoku, Kiusiu (B), Iki I., Tsushima, Korea, Quelpart I., Riu Kiu Is. (Yonakuni), Formosa.

65. Hemichelidon HODGSON (1845).

Type, *Hemichelidon fuliginosa* Hodgson.

267. **Hemichelidon griseisticta** SWINHOE エゾビタキ
1861.—*Hemichelidon griseisticta* Swinhoe, Ibis, p. 330 (Amoy and Taku).
1907.—*Muscicapa griseisticta habeveri* Parrot, Orn. Monatsber., xv, pp. 168-170 (Etrop, Kuriles) (an abnormally long-winged specimen).
Chinese Grey-spotted Flycatcher.
Sakhalin (B), Kuriles (Paramushiru, Shinshiru, Yeterofu) (B), Hokkaidô, Hondo,* Kiusiu (B on Hikosan), Tsushima, Korea, Tanegashima, Riu Kiu Is. (Okinawa, Yonakuni), Borodino Is. (Minami-Daitôjima), Formosa.

* Kiyosu has observed it over 1500 m. in the Japan Alps in summer.

268. **Hemichelidon sibirica sibirica** (GMELIN) サメビタキ
1788.—*Muscicapa sibirica* Gmelin, Syst. Nat., i, p. 936 (Eastern Siberia).
1925.—*Hemichelidon sibirica incerta* La Touche, Handb. B. E. China, i, p. 159 (N. E. China—migrant!).
1927.—*Hemichelidon sibirica opaca* Shulpin, Ann. Mus. Zool. l'Acad. Sci. l'URSS, xxviii, no. 3, p. 403 (S. Ussuriland).
Siberian Flycatcher.
Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo (B), Seven Is. of Izu (Hachijô), Shikoku, Tsushima, Korea (B), Yakushima, Riu Kiu Is. (Yonakuni), Borodino Is. (Minami-Daitôjima), Formosa.
269. **Hemichelidon ferruginea** HODGSON ミヤマヒタキ
1845.—*Hemichelidon ferruginea* Hodgson, Proc. Zool. Soc. London, p. 32 (Nepal) (nec *Muscicapa ferruginea* Gmelin, 1789).
Ferruginous Flycatcher.
Formosa (B).

66. Siphia HODGSON (1837).

Type, *Siphia strophiala* Hodgson.

(*Siphia* HODGSON, 1837.)

Type, *Siphia strophiala* Hodgson.

270. **Siphia parva albicilla** (PALLAS) ラジロビタキ
1811.—*Muscicapa Albicilla* Pallas, Zoogr. Rosso-Asiat., i, p. 462 (Daurian Region).
Eastern Red-throated Flycatcher.
Kuriles (Paramushiru), Korea, Quelpart I.
(*Poliomyias* SHARPE, 1897.)
Type, *Poliomyias luteola* Pallas.
271. **Siphia mugimaki** (TEMMINCK) ムギマキ
1835.—*Muscicapa Mugimaki* Temminck, Pl. Col., pl. 577, fig. 2 (Japan).
Mugimaki Flycatcher, Japanese Robin-Flycatcher.
Sakhalin (B), Hokkaidô, Hondo, Seven Is. of Izu (Hachijô), Shikoku, Kiusiu, Korea, Quelpart I., Tanegashima, Riu Kiu Is. (Okinawa), Formosa.

67. Muscipula BLYTH (1843).

Type, *Muscicapula saphira* Tickell.

(*Zanthopygia* BLYTH, 1847.)

Type, *Zanthopygia tricolor* Hartlaub.

272. **Muscicapula narcissina zanthopygia** (HAY) マミジロキビタキ
1845.—*Muscicapa Zanthopygia* Hay, Madras Journ., xiii, 2, p. 162 (Malacca).

Tricolor Flycatcher.

Sakhalin (St.), Hondo (Shinano) (St.), Korea (B), Quelpart I.

273. *Muscicapula narcissina narcissina* (TEMMINCK) キビタキ
1835.—*Muscicapa narcissina* Temminck, Pl. Col., pl. 577, fig. 1 (Japan).
1932.—*Zanthopygia narcissina saisiuensis* Momiyama, "Tori," vii, p. 324 (Quelpart I.) (*nom. nud.*).
Narcissus Flycatcher.
Sakhalin (B), Kuriles, Hokkaidô (B), Hondo (B), Seven Is. of Izu (Ôshima, Mikurajima, Hachijô), Bonin Is., Volcano Is., Shikoku, Kiusiu, Tsushima, Korea, Amami-Ôshima (on migr.), Borodino Is. (Minami-Daitôjima) (St.), Formosa (Fûkikaku in Taihokusiu, Suirikô) (on migr.).
274. *Muscicapula narcissina jakuschima* (HARTERT) ヤクシマキビタキ
1907.—*Muscicapa narcissina jakuschima* Hartert, Vög. pal. Faun., i, p. 491 (Yakushima). (Type in Rothschild Coll., New York.)
Yakushima Narcissus Flycatcher.
Tanegashima (B), Yakushima (B), Seven Is. of Izu (? Hachijô).
275. *Muscicapula narcissina shonis* (KURODA) アマミキビタキ
1923.—*Zanthopygia narcissina shonis* Kuroda, Bull. B. O. Club, xliii, p. 107 (Komi, Amami-Ôshima). (Type in Kuroda Coll., Tokyo.)
Sho's Narcissus Flycatcher.
Amami-Ôshima (B), Riu Kiu Is. (Okinawa) (B).
276. *Muscicapula narcissina owstoni* (BANGS) リウキウキビタキ
1901.—*Zanthopygia owstoni* Bangs, Bull. Mus. Comp. Zoöl. Harvard, xxxvi, p. 265 (Ishigaki). (Type in Mus. Comp. Zoöl., Harvard Coll., Mass.)
Owston's Narcissus Flycatcher.
S. Riu Kiu Is. (Ishigaki, Iriomote) (B).

(*Muscicapula* BLYTH, 1843.)

Type, *Muscicapula saphira* Tickell.

277. *Muscicapula hyperythra innexa* (SWINHOE) ムネアカヒタキ
1866.—*Siphia innexa* Swinhoe, Ibis, p. 394 (Formosa).
1926.—*Dendrobiastes hyperythrus taivanicus* Hachisuka, Bull. B. O. Club, xlvii, p. 52 (Tongapo, Formosa).
Formosan Rufous-breasted Blue Flycatcher.
Formosa (B).

(*Cyornis* BLYTH, 1843.)

Type, *Phoenicurus rubecuroides* Vigors.

278. *Muscicapula vivida vivida* (SWINHOE) チャバラオホルリ
1864.—*Cyornis vivida* Swinhoe, Ibis, p. 363 (Formosa). (Type in Brit. Mus., London.)
Formosan Blue Flycatcher.
Formosa (B), Botel Tobago.

(*Cyanoptila* BLYTH, 1847.)

Type, *Cyanoptila cyanomelana* Temminck.

279. *Muscicapula cyanomelana cyanomelana* (TEMMINCK) オホルリ
1828.—*Muscicapa cyanomelana* Temminck, Pl. Col., pl. 470 (♂) (Japan).
1847.—*Muscicapa gularis* Temminck & Schlegel, in Siebold's Faun. Japon., Aves, p. 43, pl. xvi (♀) (Japan).
1928.—*Cyanoptila caeruleiceps* Momiyama, Annot. Orn. Orient., i, 3, p. 319; i, 4, pl. xvi (Hachijo). (In English.) (Type in Momiyama Coll., Tokyo.)
Japanese Blue Flycatcher, Japanese Blue-and-White Flycatcher.
Kuriles, Hokkaidô (B), Hondo (B), Seven Is. of Izu (Mikurajima, Hachijô), Bonin Is., Shikoku, Kiusiu (B), Tsushima, Korea (B), Dagelet I., Quelpart I., Yakushima, Riu Kiu Is. (Yonakuni), Formosa.
280. *Muscicapula cyanomelana cumatilis* (THAYER & BANGS) テウセンオホルリ
1909.—*Cyanoptila cumatilis* Thayer & Bangs, Bull. Mus. Comp. Zoöl. Harvard, lii, p. 141 (Ma-fu-ling, Hupeh, China). (Type in Mus. Comp. Zoöl., Harvard Coll., Mass.)
1922.—*Muscicapa cyanomelana intermedia* Weigold, Abh. Ber. Zool. Anthrop. Mus. Dresden, xv, no. 3, p. 30 (near Vladivostok).
Siberian Blue Flycatcher.
Korea (Ryûganpo).

Family 19. SYLVIIDÆ. 鶯科

68. *Abroscopus* STUART BAKER (1930).

Type, *Culiciveta schisticeps* Gray.

281. *Abroscopus albogularis fulvifacies* (SWINHOE) コシジロムシクヒ
1870.—*Abrornis fulvifacies* Swinhoe, Proc. Zool. Soc. London, p. 132 (Szechwan, China).
1912.—*Abrornis albigularis formosana* Laubmann, Ornith. Monatsber., xx, p. 174 (Formosa—juv.!). (Type in Zool. Mus., München.)
Formosan Yellow-bellied Flycatcher-Warbler.
Formosa (B).

69. *Phylloscopus* BOIE (1826).

Type, *Motacilla trochilus* Linnæus.

(*Acanthopneuste* BLASIUS, 1858.)

Type, *Phyllopneste borealis* Blasius.

282. *Phylloscopus trochiloides plumbeitarsus* SWINHOE ヤナギムシクヒ
1861.—*Phylloscopus plumbeitarsus* Swinhoe, Ibis, p. 330 (near Peking).

Middendorff's Willow-Warbler.
Korea.

283. *Phylloscopus tenellipes* SWINHOE, エゾムシタヒ
1860.—*Phylloscopus tenellipes* Swinhoe, Ibis, p. 53 (near Amoy).
Pale-legged Willow-Warbler.
Sakhalin (B), Hokkaidô (B), Hondo (B), Kiusiu, Korea (B), Riu Kiu Is.
(Yonakuni).
284. *Phylloscopus borealis examinandus* STRESEMANN オホムシタヒ
1913.—*Phylloscopus borealis examinandus* Stresemann, Nov. Zool., xx, p. 353
(Bali).
Large Arctic Willow-Warbler.
Sakhalin, Kuriles (B), Hokkaidô, Hondo (Aomori, Chiba, Tokyo, Shizuoka),
Korea (Shichihatsutô), Riu Kiu Is. (Ishigaki), Borodino Is.
285. *Phylloscopus borealis borealis* (BLASIUS) コムシタヒ
1858.—*Phyllopneuste borealis* Blasius, Naumannia, p. 313 (near Ochotsk Sea).
Arctic Willow-Warbler.
Sakhalin (B), Kuriles, Hokkaidô (B?), Hondo, Oki I., Kiusiu, Tsushima, Korea,
Quelpart I., Tanegashima, Riu Kiu Is. (Yonakuni), Borodino Is. (Minami-
Daitôjima), Formosa.
286. *Phylloscopus borealis xanthodryas* SWINHOE メボソムシタヒ, メボソ
1863.—*Phylloscopus xanthodryas* Swinhoe, Proc. Zool. Soc. London, p. 296 (Amoy).
Swinhoe's Willow-Warbler.
Kuriles,* Hokkaidô (B?), Hondo (B), Awashima I., Seven Is. of Izu (Hachijô),
Shikoku, Tsushima, Korea, Quelpart I., Riu Kiu Is. (Okinawa, Iriomote),
Borodino Is. (Minami-Daitôjima), Formosa.
287. *Phylloscopus occipitalis coronatus* (TEMMINCK & SCHLEGEL)
センダイムシタヒ
1847.—*Ficedula coronata* Temminck & Schlegel, in Siebold's Faun. Japon., Aves,
p. 48, pl. xviii (Japan).
Temminck's Crowned Willow-Warbler.
Hokkaidô (B), Hondo (B), Shikoku, Kiusiu, Tsushima, Korea (B), Quelpart ,
Yakushima, Formosa.
288. *Phylloscopus occipitalis ijimæ* (STEJNEGER)
イヒジマセンダイムシタヒ, イヒジマメボソ
1892.—*Acanthopneuste ijimæ* Stejneger, Proc. U. S. Nat. Mus., xv, p. 372 (Idzu-
mura, Miyakeshima, Seven Is.). (Type in U. S. Nat. Mus., Washington.)
Ijima's Crowned Willow-Warbler.
Seven Is. of Izu (B), Yakushima (on migr.), Riu Kiu Is. (Okinawa, Yonakuni)
(on migr.).

* Bergman (1865) records *Acanthopneuste borealis xanthodryas* from Kurile Is., but it is probably *Phylloscopus borealis examinandus*.

(*Phylloscopus* BOIE, 1826.)

Type, *Motacilla trochilus* Linnæus.

289. *Phylloscopus proregulus proregulus* (PALLAS) カラフトムシタヒ
1811.—*Motacilla Proregulus* Pallas, Zoogr. Rosso-Asiat., i, p. 499 (Dauria).
Pallas's Willow-Warbler.
Sakhalin (B), Korea.
290. *Phylloscopus inornatus inornatus* (BLYTH) キマユムシタヒ
1788.—*Motacilla superciliosa* Gmelin, Syst. Nat., i, p. 975 (Russia) (nec. *M. super-*
ciliosa Boddaert, 1783).
1842.—*Regulus inornatus* Blyth, Journ. Asiat. Soc. Bengal, xi, p. 191 (loc. unknown).
Yellow-browed Willow-Warbler.
Korea, Riu Kiu Is. (Kumeshima, Ishigaki, Yonakuni), Formosa.
291. *Phylloscopus fuscatus fuscatus* (BLYTH) ムヂセツカ
1842.—*Phyllopneuste fuscata* Blyth, Journ. Asiat. Soc. Bengal, xi, p. 113 (near
Calcutta).
Brown Bush-Warbler.
Sakhalin (B), Korea, Formosa.*

70. *Herbivocula* SWINHOE (1871).

Type, *Arundinax flemingi* Swinhoe.

292. *Herbivocula schwarzi schwarzi* (RADDE) カラフトムヂセツカ
1863.—*Sylvia (Phyllopneuste) Schwarzii* Radde, Reise Süden v. Ost-Sibir., ii, p. 260
pl. ix (Tarei-Nor and Bureja Mountains).
Radde's Bush-Warbler.
Sakhalin (B), Korea (B).

71. *Horeites* HODGSON (1845).

Type, *Horeites pollicaris* Hodgson.

(*Homochlamys* SALVADORI, 1870.)

Type, *Homochlamys luscina* Salvadori.

293. *Horeites cantans sakhalinensis* (YAMASHINA) カラフトウダヒス
1910.—*Cellia flavolivacea* (nec Hodgson), Uchida, "Dôbutsu. Zasshi," xxii, p. 264
(Sakhalin—juv.).
1927.—*Horornis cantans sakhalinensis* Yamashina, "Dôbutsu. Zasshi," xxxix,
p. 281 (Nayoro, Sakhalin). (In Japanese.) (Type in Yamashina Coll.,
Tokyo.)
Sakhalin Bush-Warbler.
Sakhalin (B), Kuriles (Yutorofu) (B), Hokkaidô (on migr.), Hondo (Echigo), Kiusiu.

* Recorded from Japan by Dresser and Hartert.

294. *Horeites cantans cantans* (TEMMINCK & SCHLEGEL) ウダヒス
1847.—*Salicaria cantans* Temminck & Schlegel, in Siebold's Faun. Japon., Aves,
p. 51, pl. xix (Japan).
Japanese Bush-Warbler.
Hokkaidô (B), Hondo (B), Awashima I., Sado I. (B), Oki I., Seven Is. of Izu
(Miyakejima) (St.), Shikoku (B), Kiusiu (B), Iki I. (B), Tsushima (B),
Formosa.*
295. *Horeites cantans ijimæ* (KURODA) イヒジマウダヒス
1922.—*Horornis cantans ijimæ* Kuroda, Annot. Zool. Japon., x, Art. 11, p. 117
(Miyakeshima). (Type in Kuroda Coll., Tokyo.)
1923.—*Horornis cantans medius* Momiyama, "Dôbutsu. Zasshi," xxxv, p. 408
(Hachijô). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
Ijima's Bush-Warbler.
Seven Is. of Izu (Toshima to Hachijô) (B), Tanegashima (B).
296. *Horeites cantans panafidinicus* (MOMIYAMA) トリシマウダヒス
1930.—*Horornis cantans panafidinicus* Momiyama, Bull. Biogeogr. Soc. Japan, i,
no. 3, p. 175, foot-note (Tori-sima, Seven Is.). (Type in Momiyama
Coll., Tokyo.)
Torishima Bush-Warbler.
Seven Is. of Izu (Torishima) (B).
297. *Horeites cantans takahashii* (MOMIYAMA) サイシウウダヒス
1927.—*Horornis cantans takahashii* Momiyama, Annot. Orn. Orient., i, 1, p. 37
(Quelpart I.). (Type in Momiyama Coll., Tokyo.)
Quelpart Bush-Warbler.
Quelpart I. (B).
298. *Horeites cantans riukiensis* (KURODA) リウキウウダヒス
1925.—*Horornis cantans riukiensis* Kuroda, Avifauna Riu Kiu Is., p. 69 (Iriomote,
S. Riu Kiu Is.). (Type in Kuroda Coll., Tokyo.)
Riu Kiu Bush-Warbler.
Yakushima (B), Amami-Ôshima (B), Riu Kiu Is. (Okinawa to Iriomote) (B).
299. *Horeites cantans borealis* (CAMPBELL) テウセンウダヒス
1892.—*Cettia minuta borealis* Campbell, Ibis, p. 235 (Chemulpo, Korea).
1926.—*Horornis canturians taivanorum* Hachisuka, Bull. B. O. Club, xlvii, p. 53
("Hills near Tamsui, N. Formosa"). (Type in British Mus., London.)
Manchurian Bush-Warbler.
Korea (B), Quelpart I. (on migr.), Formosa (W. V.).
300. *Horeites diphone diphone* (KITTLITZ) マガサハラハシナガウダヒス
1830.—*Sylvia diphone* Kittlitz, Mém. l'Acad. Imp. Sci. St. Pétersburg, p. 237
and pl. xiv (Bonin Is.).
Bonin Bush-Warbler.
Bonin Is. (B).

* Recorded by Hartert and Horikawa.

301. *Horeites diphone iwotoensis* (MOMIYAMA) イワウダウハシナガウダヒス
1927.—*Horornis diphone iwotoensis* Momiyama, Bull. B. O. Club, xlvii, p. 146
(Motoyama, Sulphur I., Volcano Is.). (Type in Momiyama Coll., Tokyo.)
Volcano Island Bush-Warbler.
Volcano Is. (Sulphur I.) (B).
302. *Horeites diphone restrictus* (KURODA) ダイトウハシナガウダヒス
1923.—*Horornis cantans restrictus* Kuroda, Bull. B. O. Club, xliii, p. 122 (Minami-
Daitôjima, Borodino Is.). (Type in Kuroda Coll., Tokyo.)
Borodino Bush-Warbler.
Borodino Is. (Minami-Daitôjima) (B).
303. *Horeites fortipes robustipes* SWINHOE タイワンコウダヒス
1866.—*Horeites robustipes* Swinhoe, Ibis, p. 398 (Formosa). (Type in Brit.
Mus., London.)
Formosan Bush-Warbler.
Formosa (B).
304. *Horeites acanthizoides concolor* OGILVIE-GRANT ミヤマウダヒス
1912.—*Horeites acanthizoides concolor* Ogilvie-Grant, Bull. B. O. Club, xxix, p. 107
(Formosa). (Type in Brit. Mus., London.)
Formosan Yellow-bellied Bush-Warbler.
Formosa (B).

72. *Urosphena* SWINHOE (1877).Type, *Urosphena squameiceps* Swinhoe.

305. *Urosphena squameiceps squameiceps* (SWINHOE) ヤブサメ, シヲサマイ
1863.—*Tribura squameiceps* Swinhoe, Proc. Zool. Soc. London, p. 292 (Canton).
Short-tailed Bush-Warbler.
Sakhalin, Hokkaidô (B), Hondo (B), Awashima I., Oki I., Shikoku, Kiusiu,
Tanegashima, Yakushima, Amami-Ôshima, Riu Kiu Is. (Zamami to Iri-
mote), Formosa.
306. *Urosphena squameiceps ussuriana* (SEEBOHM) テウセンヤブサメ
1881.—*Cettia ussurianus* Seeböhm, Cat. B. Brit. Mus., v, p. 143 (Ussuri).
Ussurian Short-tailed Bush-Warbler.
Tsushima, Korea (B).

73. *Bradypterus* SWAINSON (1837).Type, *Bradypterus platyurus* Swainson.

(Tribura HODGSON, 1845.)

Type, *Tribura luteoventris* Hodgson.

307. *Bradypterus luteoventris* (HODGSON) タイワンオホセツカ
1844.—*Tribura luteoventris* Hodgson, Gray's Zool. Misc., p. 82 (nom. nud.).

1845.—*Tribura luteoventris* Hodgson, Proc. Zool. Soc. London, p. 30 (Nepal).
Russet Grass-Warbler.
Formosa.

308. **Bradypterus pryeri pryeri** (SEEBOHM) オホセツカ
1884.—*Megalurus pryeri* Seebohm, Ibis, p. 40 (Yokohama, Japan). (Type in
Brit. Mus., London.)
Japanese Swamp-Warbler.
Hondo (Rikuzen) (B), Tokyo, Yokohama, Ukishimanuma, Shizuoka, Owari).

74. *Locustella* KAUP (1829).

Type, *Sylvia locustella* Latham.

309. **Locustella fasciolata** (GRAY) エゾセンニフ
1860.—*Acrocephalus fasciolatus* Gray, Proc. Zool. Soc. London, p. 349 (Batchian).
Gray's Grasshopper-Warbler.
Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo (Shiriyazaki), Korea (B),
Yakushima, Riu Kiu Is. (Miyako, Ishigaki).
310. **Locustella ochotensis ochotensis** (MIDDENDORFF) シマセンニフ
1853.—*Sylvia (Locustella) ochotensis* Middendorff, Sibir. Reise, ii, 2, p. 185, pl. xvi,
fig. 7 (Udskoj Ostrog).
Middendorff's Grasshopper-Warbler.
Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo, Riu Kiu Is. (Yonakuni),
Formosa.
311. **Locustella ochotensis pleskei** TACZANOWSKI ウチヤマシマセンニフ
1889.—*Locustella pleskei* Taczanowski, Proc. Zool. Soc. London, p. 620 (Corea).
(Type formerly in Nat. Hist. Mus., Warsaw.)
1893.—*Locustella hondoensis* Stejneger, Proc. U. S. Nat. Mus., xvi, p. 633 (Shimôsa,
Hondo, Japan). (Type in Yamashina Coll., Tokyo.)
Taczanowski's Grasshopper-Warbler.
Hondo (Shimôsa), Seven Is. of Izu (Nijima, Miyakejima, Hachijô) (B), Kiusiu
(Chikuzen) (B), Korea (Chemulpo, Shichihatsu I., Hachibi I.) (B), Dagelet
I. (B), Quelpart I.
312. **Locustella certhiola minor** DAVID & OUSTALET シベリアセンニフ
1877.—*Locustella minor* David & Oustalet, Ois. China, p. 250 (Peking).
David's Grasshopper-Warbler.
Korea.
313. **Locustella lanceolata** (TEMMINCK) マキノセンニフ
1840.—*Sylvia lanceolata* Temminck, Man. d'Ornith., ed. ii, iv, p. 614 (Russia).
Streaked Grasshopper-Warbler.
Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo (Mt. Fuji) (B), Shiriyazaki,
Shinano, Tokyo, Korea (B).

75. *Phragmaticola* JERDON (1845).

Type, *Phragmaticola olivacea* Jerdon.

314. **Phragmaticola aëdon rufescens** (STEGMANN) ハシブトオホヨシキリ
1929.—*Phragmaticola aëdon rufescens* Stegmann, Journ. f. Orn., p. 250 ("Kl.
Chingan," Amur).
Amur Pallas's Reed-Warbler.
Hondo (Shinano) (St.), Korea.

76. *Acrocephalus* NAUMANN (1811).

Type, *Acrocephalus turdoides* Meyer.

315. **Acrocephalus arundinaceus orientalis** (TEMMINCK & SCHLEGEL)
. オホヨシキリ
1847.—*Salicaria turdina orientalis* Temminck & Schlegel, in Siebold's Faun.
Japon., Aves, p. 50, pl. xx B (Japan, Borneo, Makassar, and Sumatra).
Restricted type locality: Japan).
Eastern Great Reed-Warbler.
Hokkaidô (B), Hondo (B), Sado I., Seven Is. of Izu (Hachijô), Bonin Is., Shikoku
(B), Kiusiu (B), Korea (B), Amami-Ôshima, Riu Kiu Is. (Yonakuni), Formosa.
316. **Acrocephalus bistrigiceps** SWINHOE コヨシキリ
1860.—*Acrocephalus bistrigiceps* Swinhoe, Ibis, p. 51 (Amoy).
Von Schrenck's Reed-Warbler.
Sakhalin (B), Hokkaidô (B), Hondo (B), Kiusiu, Tsushima, Korea (B), Formosa.

77. *Suya* HODGSON (1806).

Type, *Suya criniger* Hodgson.

317. **Suya criniger striata** (SWINHOE) ハウチハドリ
1859.—*Prinia striata* Swinhoe, Journ. N. China Br. Roy. Asiat. Soc., no. ii, p. 227
(N. Formosa).
Formosan Hill-Warbler.
Formosa (B), Botel Tobago.

78. *Prinia* HORSFIELD (1821).

Type, *Prinia familiaris* Horsfield.

(*Prinia* HORSFIELD, 1921.)

Type, *Prinia familiaris* Horsfield.

318. **Prinia inornata formosa** HARRINGTON マミハウチハドリ
1913.—*Prinia inornata formosa* Harrington, Bull. B. O. Club, xxxi, p. 111 (Formosa).
(Type in Brit. Mus., London.)

Formosan Wren-Warbler.
Formosa (B), Botel Tobago.

(Burnesia JERDON, 1863.)

Type, *Prinia lepida* Blyth.

319. *Prinia flaviventris sonitans* SWINHOE アヲハウチハドリ
1860.—*Prinia sonitans* Swinhoe, Ibis, 1860, p. 50 (Amoy and Fouchow).^{*}
Chinese Yellow-bellied Wren-Warbler.
Formosa (B).†

79. *Cisticola* KAUP (1829).

Type, *Sylvia cisticola* Temminck.

320. *Cisticola juncidis bruniceps* (TEMMINCK & SCHLEGEL) セツカ
1850.—*Salicaria (Cisticola) bruniceps* Temminck & Schlegel, in Siebold's Faun. Japon., Aves, p. 134, pl. xx C (Japan).
1923.—*Cisticola cisticola djadja* Momiyama, "Dôbutsu. Zasshi," xxxv, p. 408 (Hachijô). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
1927.—*Cisticola juncidis minuta* Momiyama, Annot. Orn. Orient., i, 1, pp. 117, 125, 140 (descr.) (Quelpart I.) (nec Gunning, 1909). (Type in Momiyama Coll., Tokyo.)
1928.—*Cisticola juncidis lynesii* Momiyama, *t. c.*, 4, p. 419 (Quelpart I.) (*nom. nud.*).
1928.—*Cisticola juncidis huberti* Momiyama, *t. c.*, 4, pp. 436, 439 (Quelpart I.) (*nom. emend.*).
1932.—*Cisticola juncidis okinawa* Momiyama, Bull. Biogeograph. Soc. Jap., ii, no. 3, p. 320, foot-note (Okinawa). (Type in Momiyama Coll., Tokyo.)
Japanese Fan-tail Warbler.
Hondo (B), Seven Is. of Izu (Hachijô), Shikoku, Kiusiu, Quelpart I., Tanegashima, Yakushima, Amami-Oshima (B), Okino-Erabujima (B), Riu Kiu Is. (Okinawa to Yonakuni) (B).
321. *Cisticola juncidis tinnabulans* (SWINHOE) カラセツカ
1859.—*Calamanthella tinnabulans* Swinhoe, Journ. N. China Br. Roy. Asiat. Soc., no. ii, p. 225 (Hongsun, N. Formosa).
1860.—*Cisticola tintinnabulans* Swinhoe, Ibis, pp. 51, 131 (Amoy, Shanghai, Formosa).
Chinese Fan-tail Warbler.
Formosa (B), Kashôto, Botel Tobago (B).

* Cf. *Orthotomus* [sp.], Swinhoe, Zoologist, 1858, p. 629 (Amoy—nest and habits, without a complete description).

† Sharpe (Cat. B. Brit. Mus., vii, p. 217, 1883) recorded "*Sutoria sutoria*" from Formosa, but we did not receive any specimens from the island. If Sharpe's record is right, it should be called by the name of

Orthotomus sutorius longicaudus (Gmelin) ナガハウチハドリ
1788.—*Motacilla longicauda* Gmelin, Syst. Nat., i, p. 964 (China).
Chinese Tailor-Bird.
Formosa (?).

322. *Cisticola exilis volitans* (SWINHOE) タイワンセツカ
1859.—*Calamanthella volitans* Swinhoe, Journ. N. China Br. Roy. Asiat. Soc., no. ii, p. 226 (N. E. Formosa).
Swinhoe's Pale-headed Fan-tail Warbler.
Formosa (B), Botel Tobago.

Family 20. TIMALIIDÆ. 知目鳥科

80. *Stachyridopsis* SHARPE (1883).

Type, *Stachyris ruficeps* Blyth.

323. *Stachyridopsis ruficeps præcognita* (SWINHOE) ツアカチメドリ
1866.—*Stachyris præcognita* Swinhoe, Ibis, p. 310 (Formosa). (Type in Brit. Mus., London.)
Formosan Red-headed Babbler.
Formosa (B).

81. *Alcippe* BLYTH (1844).

Type, *Alcippe affinis* Blyth.

324. *Alcippe nipalensis morrisonia* SWINHOE メジロチメドリ
1863.—*Alcippe morrisonia* Swinhoe, Ibis, p. 296 (Formosa). (Type in Brit. Mus., London.)
Formosan Quaker-Thrush.
Formosa (B).

82. *Fulvetta* DAVID & OUSTALET (1877).

Type, *Fulvetta cinereiceps* Verreaux.

325. *Fulvetta cinereiceps formosana* (OGILVIE-GRANT) アリサンチメドリ
1906.—*Proparus formosanus* Ogilvie-Grant, Bull. B.O. Club, xvi, p. 120 (Mt. Morrison, Formosa). (Type in Brit. Mus., London.)
Formosan Tit-Babbler.
Formosa (B).

83. *Rhopophilus* GIGLIOLI & SALVADORI (1870).

Type, *Rhopophilus pekinensis* Swinhoe.

326. *Rhopophilus pekinensis pekinensis* (SWINHOE) カラチメドリ
1868.—*Drymacca pekinensis* Swinhoe, Ibis, p. 62 (Peking).
Chinese Babbler, North China Hill-Warbler.
Korea (Heiannandô, Kôkaidô) (St.).

84. *Actinodura* GOULD (1836).Type, *Actinodura egertoni* Gould.(*Liocichla* SWINHOE, 1877.)Type, *Liocichla steeri* Swinhoe.

327. *Actinodura steeri* (SWINHOE) ヤブドリ
1877.—*Liocichla steeri* Swinhoe, Ibis, p. 474, pl. xiv (Formosa).
Steer's Babbler.
Formosa (B).

(*Actinodura* GOULD, 1836.)Type, *Actinodura egertoni* Gould.

328. *Actinodura morrisoniana* OGILVIE-GRANT シマドリ
1906.—*Actinodura morrisoniana* Ogilvie-Grant, Bull. B. O. Club, xvi, p. 119 (Mt. Morrison, Formosa). (Type in Brit. Mus., London.)
Formosan Bar-wing.
Formosa (B).

85. *Yuhina* HODGSON (1836).Type, *Yuhina gularis* Hodgson.

329. *Yuhina brunneiceps* OGILVIE-GRANT カンムリチメドリ
1906.—*Yuhina brunneiceps* Ogilvie-Grant, Bull. B. O. Club, xvi, p. 121 (Racu Racu, Mt. Morrison, Formosa). (Type in Brit. Mus., London.)
Formosan Yuhina.
Formosa (B).

86. *Leioptila* BLYTH (1847).Type, *Leioptila annectens* Blyth.

330. *Leioptila auricularis* (SWINHOE) ミハジロチメドリ
1864.—*Kittacincla auricularis* Swinhoe, Ibis, p. 361 (Formosa).
White-eared Sibia.
Formosa (B).

87. *Erpornis* BLYTH (1844).Type, *Erpornis zantholeuca* Blyth.

331. *Erpornis zantholeuca griseiloris* (STRESEMANN) アヲチメドリ
1923.—*Erpornis zantholeuca griseiloris* Stresemann, Journ. f. Ornith., lxxi, Heft 2/3, p. 346 ("Siuhang in der Prov. Kwangtung").
Chinese Herpornis.
Formosa (B).

88. *Schœniparus* HUME (1874).Type, *Proparus dubius* Hume.

332. *Schœniparus brunneus brunneus* (GOULD) チメドリ
1862.—*Alcippe brunnea* Gould, Proc. Zool. Soc. London, p. 280 (Formosa).
(Type in Brit. Mus., London.)
1906.—*Alcippe obscurior* Ogilvie-Grant, Bull. B. O. Club, xvi, p. 121 (Mt. Morrison, Formosa). Cf. *op. cit.*, xix, p. 14 (1906). (Type in Brit. Mus., London.)
Gould's Quaker-Thrush.
Formosa (B).

89. *Trochalopteron* BLYTH (1843).Type, *Trochalopteron subunicolor* Hodgson.(*Trochalopteron*, BLYTH, 1843.)Type, *Trochalopteron subunicolor* Hodgson.

333. *Trochalopteron canorum taewanum* (SWINHOE) ホイビイ
1859.—*Garrulax Taewanus* Swinhoe, Journ. N. China Br. Roy. Asiat. Soc., no. ii, p. 228 (Formosa).
Formosan Hwamei.
Formosa (B).
334. *Trochalopteron henrici morrisonianum* (OGILVIE-GRANT) キンバネホイビイ
1906.—*Trochalopteron morrisonianum* Ogilvie-Grant, Bull. B. O. Club, xvi, p. 120 (Mt. Morrison, Formosa). (Type in Brit. Mus., London.)
Formosan Prince Henry's Laughing-Thrush.
Formosa (B).

(*Dryonastes* SHARPE, 1883.)Type, *Ianthocincla ruficollis* Jardine & Selby.

335. *Trochalopteron pœcilorhynchus pœcilorhynchus* (GOULD) タケドリ
1862.—*Garrulax pœcilorhyncha* Gould, Proc. Zool. Soc. London, p. 281 (Formosa).
(Type in Brit. Mus., London.)
Rufous Laughing-Thrush.
Formosa (B).
336. *Trochalopteron albogularis ruficeps* (GOULD) チャガシラ
1862.—*Garrulax ruficeps* Gould, Proc. Zool. Soc. London, p. 281 (Formosa).
(Type in Brit. Mus., London.)
Formosan White-throated Laughing-Thrush.
Formosa (B).

90. *Pomatorhinus* HORSFIELD (1821).Type, *Pomatorhinus montanus* Horsfield.

337. *Pomatorhinus ruficollis musicus* SWINHOE ヒメマルハシ

1859.—*Pomatorhinus (sic) musicus* Swinhoe, Journ. N. China Br. Roy. Asiat. Soc., no. ii, p. 228 (Formosa).
Formosan Lesser Scimitar-Babbler.
Formosa (B).

338. *Pomatorhinus erythrogenys erythrocnemis* GOULD マルハシ
1862.—*Pomatorhinus erythrocnemis* Gould, Proc. Zool. Soc. London, p. 281 (Formosa). (Type in Brit. Mus., London.)
Formosan Scimitar-Babbler.
Formosa (B).

Family 21. TURDIDÆ. 鶇科

91. *Turdus* LINNÆUS (1758).

Type, *Turdus merula* Linnæus.

(*Oreocinclæ* GOULD, 1837.)

Type, *Turdus varius* Horsfield.

339. *Turdus aureus aureus* HOLLANDRE トラツグミ
1825.—*Turdus aureus* Hollandre, Faune dép. Moselle, in Annuaire de la Moselle, p. 60 (Metz).
1863.—*Oreocinclæ hancii* Swinhoe, Ibis, p. 275 (Formosa). (Type in Brit. Mus., London.)
1940.—*Turdus aureus toratugumi* Momiyama, "Dôbutsu. Zasshi," lii, p. 462 (Tosa, Shikoku). (Type in Momiyama Coll., Tokyo.)
1940.—*Turdus aureus miharagokko* Momiyama, *l.c.*, ibid. (Hachijô I.). (Type in Momiyama Coll., Tokyo.)
White's Ground-Thrush.
Hokkaidô (B), Hondo (B), Seven Is. of Izu (Ôshima, Nijima, Hachijô), Bonin Is., Shikoku, Kiusiu, Tsushima, Korea (B), Quelpart I. (B), Tanegashima, Yakushima (B), Amami-Ôshima, Riu Kiu Is. (Okinawa, Ishigaki), Formosa, Pescadores.
340. *Turdus aureus horsfieldi* (BONAPARTE) コトラツグミ
1857.—*Oreocinclæ horsfieldi* Bonaparte, Rev. et Mag. Zool., p. 205 (Java).
Horsfield's Ground-Thrush.
S. Riu Kiu Is. (twice on Iriomote), Formosa (7 examples obtained).
341. *Turdus dauma amami* HARTERT オホトラツグミ
1905.—*Geocichla major* Ogawa, Annot. Zool. Japon., v, p. 178 (Amami-Ôshima) (nec *Turdus major* Brehm, 1831). (Type in Yamashina Coll., Tokyo.)
1922.—*Turdus dauma amami* Hartert, Vög. pal. Faun., iii, p. 2155 (*nom. nov.*).
Amami Ground-Thrush.
Amami-Ôshima (B).

(*Geocichla* S. MÜLLER, 1835.)

Type, *Turdus citrinus* Latham.

342. *Turdus sibiricus davisoni* (HUME) マミジロ
1877.—*Turdus Davisoni* Hume, Stray Feathers, v, p. 63 (Mooleyit).
Davison's Ground-Thrush.
Sakhalin (B), Hokkaidô (B), Hondo (B), Shikoku, Kiusiu, Korea (St.).
343. *Turdus sibiricus sibiricus* PALLAS シベリアマミジロ
1776.—*Turdus sibiricus* Pallas, Reise d. versch. Prov. Russ. Reichs, iii, p. 694 (Dauria).
Siberian Ground-Thrush.
Sakhalin (?), Korea.

(*Turdus* LINNÆUS, 1758.)

Type, *Turdus merula* Linnæus.

344. *Turdus cardis cardis* TEMMINCK クロツグミ
1830.—*Turdus cardis* Temminck, Pl. Col., pl. 518 (Japan).
Japanese Grey Thrush.
Sakhalin (Kaibatô), Hokkaidô (B), Hondo (B), Seven Is. of Izu (Hachijô), Shikoku, Kiusiu, Korea, Quelpart I., Yakushima, Riu Kiu Is. (Ishigaki).
345. *Turdus musicus musicus* LINNÆUS ワキアカツグミ
1758.—*Turdus musicus* Linnæus, Syst. Nat., x ed., i, p. 169 (Europe, restricted type locality: Sweden).
Redwing.
Hondo (Hoda, Chiba Pref.)*
346. *Turdus hortulorum* SCLATER カラアカハラ
1863.—*Turdus hortulorum* Sclater, Ibis, p. 196 (Amoy).
Grey-backed Thrush.
Hondo (St.), Korea, Quelpart I., Formosa (Taihoku).
347. *Turdus pallidus* GMELIN シロハラ
1789.—*Turdus pallidus* Gmelin, Syst. Nat., i, p. 815 (Lake Baikal).
1830.—*Turdus daulias* Temminck, Pl. Col., pl. 515 (Japan).
1860.—*Turdus advena* Swinhoe, Ibis, pp. 56, 358 (*nom. nov.* for *daulias*).
1862.—*Turdus obsoletus* Brehm, Journ. f. Ornith., p. 391 (Japan).
Pale Ouzel.
Sakhalin, Hokkaidô, Hondo, Sado I., Oki I., Seven Is. of Izu (Ôshima, Hachijô), Shikoku, Kiusiu, Tsushima, Korea, Dagelet I., Quelpart I., Tanegashima, Yakushima, Amami-Ôshima, Riu Kiu Is. (Okinawa to Ishigaki), Formosa.

* Known by one specimen. An adult female in Momiyama collection was captured in autumn, 1933.

348. *Turdus obscurus obscurus* Gmelin マミチヤジナイ
1789.—*Turdus obscurus* Gmelin, Syst. Nat., i, 2, p. 816 (Lake Baikal).
Grey-headed Thrush,
Sakhalin, Kuriles, Hokkaidô, Hondo (rarely breeds at Fuji),* Seven Is. of Izu (Hachijô), Kiusiu, Tsushima, Korea, Quelpart I., Tanegashima, Riu Kiu Is., (Okinawa, Ishigaki), Formosa.
349. *Turdus chrysolaus orii* YAMASHINA オホアカハラ
1929.—*Turdus chrysolaus* subsp.?, Yamashina, "Tori," vi, no. 27, p. 74 (Paramushir I., N. Kuriles). (In Japanese.)
1929.—*Turdus chrysolaus orii* Yamashina, *t. c.*, no. 28, p. 155 (Paramushir I., N. Kuriles). (Type in Yamashina Coll., Tokyo.)
Large Japanese Brown Thrush.
Kuriles (Araitô to Yetorofu) (B), Hondo (Aomori, Tokyo, Misaki) (W. V.), Riu Kiu Is. (Ishigaki) (W. V.).
350. *Turdus chrysolaus chrysolaus* TEMMINCK アカハラ
1831.—*Turdus chrysolaus* Temminck, Pl. Col., pl. 537 (Japan).
1887.—*Turdus jonyi* Stejneger, Proc. U. S. Nat. Mus., x, p. 4 (Hondo, Japan—juv.). (Type in U. S. Nat. Mus., Washington.)
Japanese Brown Thrush.
Sakhalin (B), Hokkaidô (B), Hondo (B), Shikoku, Kiusiu, Tsushima, Korea, Quelpart I., Tanegashima, Yakushima, Amami-Ôshima, Riu Kiu Is., (Okinawa, Ishigaki), Formosa, Pescadores Is.
351. *Turdus celænops celænops* STEJNEGER アカコッコ
1887.—*Turdus celænops* Stejneger, Science, x, p. 108 and Proc. U. S. Nat. Mus., 1887, p. 484 (Miyakeshima, Seven Is. of Izu). (Type in U. S. Nat. Mus., Washington.)
1923.—*Merula celænops kurodai* Momiyama, "Dôbutsu. Zasshi," xxxv, p. 404 (Hachijô). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
Seven Islands Thrush.
Hondo (Izu, Omaezaki in Tôtômi) (St.), Seven Is. of Izu (B).
352. *Turdus celænops yakushimensis* (OGAWA) ヤクシマアカコッコ
1905.—*Merula celænops yakushimensis* Ogawa, Annot. Zool. Japon., v, p. 180 (Yakushima). (Type in Rothschild Coll., New York.)
Yakushima Thrush.
Yakushima.†
353. *Turdus niveiceps* (HELLMAYR) タイワンツグミ
1864.—*Turdus albiceps* Swinhoe, Ibis, p. 363 (Formosa). (nec Pucheran.)‡
1919.—*Planesticus niveiceps* Hellmayr, Verh. Orn. Ges. Bayern, xiv, p. 133 (nom. nov.).

* Cf. Matsuyama, Chôjûihô, vol. i, no. 5, pp. 418-427, 1 pl. (1931).

† This bird has not been rediscovered.

‡ *Turdus albiceps* Swinhoe is preoccupied by *Turdus albiceps* Pucheran—*Cosmopygia albicapilla* from Africa.

- Formosan Thrush.
Formosa (B), Botel Tobago.*
354. *Turdus naumanni naumanni* TEMMINCK ハチヂヤウツグミ
1820.—*Turdus naumanni* Temminck, Man. d'Orn., i, p. 170 ("Les parties orientales; se montre en Silésie et en Autriche").
Red-tailed Thrush.
Hokkaidô, Hondo, Oki I., Seven Is. of Izu (Hachijô), Shikoku, Kiusiu (Chikugo), Tsushima, Korea, Quelpart I., Riu Kiu Is. (Okinawa, Ishigaki), Formosa.
355. *Turdus naumanni eunomus* TEMMINCK ツグミ
1830.—*Turdus eunomus* Temminck, Pl. Col., pl. 514 (Japan).
1927.—*Turdus eunomus ni* Momiyama, Annot. Orn. Orient., i, 1, pp. 116, 125, 141 (descr.) (Shimosa, Japan). (Type in Momiyama Coll., Tokyo.)
Dusky Thrush.
Sakhalin (B in northern parts), Kuriles, Hokkaidô, Hondo, Sado I., Oki I., Seven Is. of Izu, Bonin Is., Volcano Is., Shikoku, Kiusiu, Iki I., Tsushima, Korea, Quelpart I., Tanegashima, Yakushima, Riu Kiu Is., Formosa.
356. *Turdus ruficollis atrogularis* JAROCKI ノドグロツグミ
1819.—*Turdus atrogularis* Jarocki, Spis Ptakow w Gab. Zool. Krol. Warsz. Uniw., p. 14 (Poland).
Black-throated Thrush.
S. Riu Kiu Is. (Ishigaki) (St.).†
- (*Egithocichla* SHARPE, 1903.)
Type, *Turdus terrestris* Kittlitz.
357. *Turdus terrestris* KITTLITZ ヲガサハラダワビテウ
1830.—*Turdus terrestris* Kittlitz, Mém. l'Acad. Imp. Sci. St. Pétersb., i, p. 245, pl. xvii (Bonin Is.).
Kittlitz's Ground-Thrush.
Bonin Is. (extinct).
92. *Monticola* BOIE (1822).
Type, *Turdus saxatilis* Linnæus.
358. *Monticola gularis* (SWINHOE) ヒメイツヒョ
1862.—*Oræcetes gularis* Swinhoe, Proc. Zool. Soc. London, p. 318, Nov. 25, 1862 (Tientsin).
Swinhoe's Rock-Thrush.
N. Korea (B).

* A single specimen was collected by Kikuchi. Cf. Oshima and Kuroda, *Dôbutsu. Zasshi*, vol. 28, no. 334, Aug. 1916.

† A single specimen (♀) was obtained on March 22, 1920. Cf. Uchida, *Tori*, vol. xi, no. 11, p. 9 (1921).

359. *Monticola solitarius magnus* (LA TOUCHE) イソヒヨドリ
1920.—*Petrophila solitaria magna* La Touche, Bull. B. O. Club, xl, p. 97 (Japan).
1922.—*Monticola solitaria latouchei* Kuroda, Ibis, p. 92 (Tsushima). (Type in Kuroda Coll., Tokyo.)
Large Red-bellied Rock-Thrush.
Kuriles, Hokkaidô (B), Hondo (B), Sado I., Seven Is. of Izu (B), Bonin Is. (B), Volcano Is., Shikoku (B), Kiusiu, Iki I. (B), Tsushima, Korea (B), Dagelet I., Quelpart I., Tanegashima, Yakushima, Amami-Ôshima, Kikaigashima, Tokunoshima, Riu Kiu Is. (Okinawa to Yonakuni).
360. *Monticola solitarius philippensis* (P. L. S. MÜLLER) タイワンイソヒヨドリ
1776.—*Turdus philippensis* P. L. M. Müller, Natursystem, Anhang, p. 142 (Philippine Is.).
1930.—*Monticola philippensis taiwanensis* Momiyama, Bull. Biogeogr. Soc. Jap., i, 3, p. 177, foot-note (Takao, S. Formosa) (ex Annot. Orn. Orient., i, 4, p. 371, 1928). (Type in Momiyama Coll., Tokyo.)
Red-bellied Rock-Thrush.
Borodino Is., Rasa I., S. Riu Kiu Is. (Yonakuni), Formosa, Pescadores, Riu Kiu Shô, Botel Tobago.
361. *Monticola solitarius pandoo* (SYKES) アヲハライソヒヨドリ
1832.—*Petrocincla pandoo* Sykes, Proc. Zool. Soc. London, p. 87 (Ghauts=Western Ghats).
Indian Blue Rock-Thrush.
Formosa (Suirikô) (St.).*

93. *Myiophoneus* TEMMINCK (1822).

Type, *Myiophoneus metallicus* Temminck.

362. *Myiophoneus insularis* GOULD ルリテウ
1862.—*Myiophoneus insularis* Gould, Proc. Zool. Soc. London, p. 280 (Formosa). (Type in Brit. Mus., London.)
Formosan Whistling-Thrush.
Formosa (B).

94. *Oenanthe* VIEILLOT (1816).

Type, *Motacilla oenanthe* Linnæus.

363. *Oenanthe oenanthe oenanthe* (LINNÆUS) ハシダロヒタキ
1758.—*Motacilla Oenanthe* Linnæus, Syst. Nat., x ed., i, p. 186 (Sweden).
Wheatear.
Volcano Is. (Kitaiwôjima) (St.).†

* A male was obtained on October 30, 1932, cf. Yamashina, Tori, ix, p. 400.
† A male in Momiyama collection was captured in April, 1936.

364. *Oenanthe deserti oreophila* (OBERHOLSER) シベリアサバクヒタキ
1865.—*Saxicola montana* Gould, B. Asia, iv, pt. xvii, pl. 30 (nec Koch, 1816).
1901.—*Saxicola oreophila* Oberholser, Proc. U. S. Nat. Mus., xxii, p. 221 (nom. nov.).
Oenanthe deserti albifrons (nec Brandt), Hand-L. Jap. B., Revised (1932).
Eastern White-fronted Desert-Chat.
Kuriles (Shimushiru) (St.).*
365. *Oenanthe isabellina* (TEMMINCK) イナバヒタキ
1829.—*Saxicola isabellina* Temminck, Pl. Col., livr. 79, pl. 472, fig. 1 (Nubia).
Oenanthe oenanthe oenanthe (nec Linnæus), Hand-L. Jap. B., Revised (1932).
Isabelline Wheatear.
Hondo (Pref. Tottori) (St.).†

95. *Saxicola* BECHSTEIN (1802).

Type, *Motacilla rubicola* Linnæus.

366. *Saxicola torquatus stejnegeri* (PARROT) ノビタキ
1908.—*Pratincola rubicola stejnegeri* Parrot, Verh. Orn. Ges. Bayern, viii, p. 124 (Yetorofu and Hakodate).
Japanese Stonechat.
Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo (B), Seven Is. of Izu (Ôshima), Kiusiu, Tsushima, Korea (B), Tanegashima, Yakushima, Riu Kiu Is. (Iejima, Ishigakijima) (W. V.), Formosa.

96. *Oreicola* BONAPARTE (1854).

Type, *Oreicola melanoleuca* Vieillot.

367. *Oreicola ferrea haringtoni* HARTERT ヤマガキヒタキ
1910.—*Oreicola ferrea haringtoni* Hartert, Vög. pal. Faun., i, p. 711 (Moupin).
Eastern Dark-grey Bush-Chat.
Formosa (Kagi) (St.).‡

97. *Tarsiger* HODGSON (1845).

Type, *Tarsiger chrysaetus* Hodgson.

(*Ianthia* BLYTH, 1847.)

Type, *Motacilla cyanurus* Pallas.

368. *Tarsiger cyanurus cyanurus* (PALLAS) ルリビタキ
1773.—*Motacilla Cyanurus* Pallas, Reise d. versch. Prov. Russ. Reichs, ii, p. 709 (Yenesei).
Siberian Blue-tail, Japanese Bush-Robin.

* A specimen in Yamashina collection, cf. Yamashina, Tori, vii, p. 4.
† It is known by a single specimen and erroneously identified as *Oenanthe o. oenanthe* by Momiyama. (Annot. Ornith. Orient., i, 1, p. 43.)
‡ Known by one specimen preserved in Taka-Tsukasa collection. Cf. Tori, vi, p. 281.

Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo (B), Oki I., Seven Is. of Izu, Bonin Is., Shikoku, Kiusiu, Iki I., Tsushima, Korea, Quelpart I., Tanegashima, Yakushima, Amami-Ôshima, Riu Kiu Is. (Okinawa, Kumeshima, Ishigaki, Iriomote), Formosa.

369. **Tarsiger indica formosanus** HARTERTキクチヒタキ, タカサゴヒタキ
1909.—*Tarsiger indica formosanus* Hartert, Bull. B.O. Club, xxv, p. 32 (Formosa).
(Type in Rothschild Coll., New York.)
1912.—*Ianthia goodfellowi* Ogilvie-Grant, Ibis, p. 649 (Formosa). (Type in Brit. Mus., London.)
Formosan White-browed Bush-Robin.
Formosa (B).

370. **Tarsiger johnstoniae** (OGILVIE-GRANT)アリスンヒタキ
1906.—*Ianthia johnstoniae* Ogilvie-Grant, Bull. B.O. Club, xvi, p. 118 (Mt. Morrison, Formosa). (Type in Brit. Mus., London.)
Johnstone's Bush-Robin.
Formosa (B).

98. *Myiomela* GRAY (1846).

Type, *Myiomela leucura* Hodgson.

371. ***Myiomela leucura montium*** SWINHOEコンヒタキ
1864.—*Myiomela montium* Swinhoe, Ibis, p. 362 (Formosa).
Formosan White-tailed Blue Robin.
Formosa (B).

99. *Chaimarrornis* HODGSON (1844).

Type, *Phoenicurus leucocephala* Vigors.

372. ***Chaimarrornis fuliginosus affinis*** (OGILVIE-GRANT)カハヒタキ
1906.—*Xanthopygia affinis* Ogilvie-Grant, Bull. B.O. Club, xvi, p. 118 (Mt. Morrison, Formosa). (Type in Brit. Mus., London.)
Formosan Plumbeous Water-Redstart.
Formosa (B).

100. *Phoenicurus* FORSTER (1817).

Type, *Motacilla phoenicurus* Linnæus.

373. ***Phoenicurus aureus aureus*** (PALLAS)ジャウビタキ
1776.—*Motacilla aurea* Pallas, Reise d. versch. Prov. d. Russ. Reichs, iii, p. 695 (Selenka, Lake Baikal).
Daurian Redstart.
Sakhalin, Kuriles, Hokkaidô, Hondo, Awashima I., Sado I., Oki I., Seven Is. of Izu, Bonin Is., Volcano Is., Shikoku, Kiusiu, Iki I., Tsushima, Korea (B), Dagelet I., Quelpart I., Gotô Is., Tanegashima, Yakushima, Amami-Ôshima, Riu Kiu Is. (Okinawa, Zamami, Kumeshima), Formosa.

374. ***Phoenicurus phoenicurus phoenicurus*** (LINNÆUS)シロビタヒジャウビタキ
1758.—*Motacilla Phoenicurus* Linnæus, Syst. Nat., x ed., i, p. 187 (Sweden).
Redstart.
Kuriles (Ushishiru) (St.).

375. ***Phoenicurus ochruros rufiventris*** (VIEILLOT)クロジャウビタキ
1818.—*Oenanthe rufiventris* Vieillot, Nov. Dict. d'Hist. Nat., Nouv. ed., xxi, p. 431 (Bengal).
Eastern Indian Redstart.
Korea (Kankyôhokudô) (St.)*

101. *Luscinia* FORSTER (1817).

Type, *Motacilla luscinia* Linnæus.

(*Calliope* GOULD, 1837.)

Type, *Calliope lathamii* Gould = *Motacilla calliope* Pallas.

376. ***Luscinia calliope camtschatkensis*** (GMELIN)オホノゴマ
1789.—*Turdus camtschatkensis* Gmelin, Syst. Nat., i, 2, p. 817 (Kamtschatka).
Kamchatkan Ruby-Throat.
Sakhalin, Kuriles (B), Hokkaidô, Awashima I., Sado I., Hondo, Korea, Borodino Is., Formosa.

377. ***Luscinia calliope calliope*** (PALLAS)ノゴマ
1776.—*Motacilla Calliope* Pallas, Reise d. versch. Prov. Russ. Reichs, iii, p. 697 (Yenesei).
Ruby-Throat.
Sakhalin (B), Hokkaidô (B), Awashima I., Hondo, Volcano Is., Shikoku, Kiusiu, Tsushima, Korea, Quelpart I., Tanegashima, Yakushima, Amami-Ôshima, Riu Kiu Is. (Iriomote), Formosa, Pescadores.

(*Icoturus* STEJNEGER, 1887.)

Type, *Icoturus komadori* (Temminck).

378. ***Luscinia akahige akahige*** (TEMMINCK)コマドリ
1824.—*Sylvia akahige* Temminck, Pl. Col., pl. 571 ("Riu-Kiu Is.", *errore!*)
Restricted type locality by Kuroda: Hondo).
Japanese Robin, Japanese Redbreast.
Kuriles (Yetorofu) (B), Hokkaidô (B), Hondo (B)†, Shikoku (B), Kiusiu, Formosa (W. V.).

379. ***Luscinia akahige tanensis*** (KURODA)タネコマドリ

* Known by one specimen preserved in Taka-Tsukasa Collection. Cf. "Dôbutsu. Zasshi," vol. xxxi, pp. 29-30 (1919).

† Momiyama (Dôbutsu. Zasshi, 1922-23) believes that the Japanese Robins are found on Ôshima and Toshima in Seven Islands of Izu.

- 1923.—*Erithacus akahige tanensis* Kuroda, Bull. B. O. Club, xliii, March 5, 1923, p. 106 (Nishino-omote, Tanegashima). (Type in Kuroda Coll., Tokyo.)
- 1923.—*Erithacus akahige sgectoris* (misprint for *spectatoris*) Momiyama, "Dôbutsu. Zasshi," xxxv, p. 403, Dec. 18, 1923 (Hachijô). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
- Pale Japanese Robin.
Seven Is. of Izu (Kôzujima to Hachijô) (B), Tanegashima (W. V.?).
380. *Luscinia akahige kobayashii* MOMIYAMA ヤクコマドリ
1940.—*Luscinia akahige kobayashii* Momiyama, "Dôbutsu. Zasshi", lii, p. 463 (Yakusima). (Type in Kobayashi Coll., Kôbe.)
Dark Japanese Robin.
Yakushima (B).
381. *Luscinia komadori komadori* (TEMMINCK) アカヒゲ
1824.—*Sylvia komadori* Temminck, Pl. Col., pl. 570 ("Corée," *errore!* Restricted type locality by Kuroda: Northern parts of Riu Kiu Islands).
Temminck's Robin.
Tanegashima (B), Amami-Oshima (B), Tokunoshima (B).
382. *Luscinia komadori namiyei* (STEJNEGER) ホンダウアカヒゲ
1887.—*Icoturus namiyei* Stejneger, Proc. U. S. Nat. Mus., ix, p. 645 (Okinawa). (Type in U. S. Nat. Mus., Washington.)
Stejneger's Robin.
C. Riu Kiu Is. (Okinawa) (B).
383. *Luscinia komadori subrufa* (KURODA) ウスアカヒゲ
1923.—*Icoturus komadori subrufus* Kuroda, Bull. B. O. Club, xliii, p. 106 (Yonakuni Island, Yaeyama Is.). (Type in Kuroda Coll., Tokyo.)
Yaeyama Robin.
S. Riu Kiu Is. (Yaeyama group: Ishigaki, Iriomote, Yonakuni) (B).
- (*Cyano-sylvia* BREHM, 1828.)
Type, *Motacilla svecica* Linnæus.
384. *Luscinia svecica weigoldi* KLEINSCHMIDT ラガハコマドリ
1923.—*Luscinia svecica weigoldi* Kleinschmidt, Abh. u. Ber. Mus. Tier-u. Völkerk. Dresden, xvi, p. 43 (Nordtschili).
Luscinia svecica robusta (nec Buturlin), Hand-L. Jap. B., Revised (1932).
Weigold's Red-spotted Blue-Throat.
Hondo (Suruga) (St.),* Korea.

102. *Larvivora* HODGSON (1837).

Type, *Motacilla cyane* Pallas.

385. *Larvivora sibilans* SWINHOE シマゴマ

* Known by one specimen. Cf. Kuroda, "Dôbutsu. Zasshi," xxviii, p. 508 (1916).

- 1863.—*Larvivora sibilans* Swinhoe, Proc. Zool. Soc. London, p. 292 (near Macao, China).
Swinhoe's Red-tailed Robin.
Sakhalin (B), Hondo (?), Shikoku (?), Korea, Quelpart I.
386. *Larvivora cyane* (PALLAS) コルリ
1776.—*Motacilla Cyane* Pallas, Reise d. versch. Prov. Russ. Reichs, iii, p. 697 (Dauria).
Pallas's Blue Robin, Siberian Bluechat.
Sakhalin, Hokkaidô, Hondo (B), Shikoku (Tosa), Kiusiu (Kagoshima), Korea, Quelpart I.

103. *Brachypteryx* HORSFIELD (1821).

Type, *Brachypteryx montana* Horsfield.

387. *Brachypteryx goodfellowi* OGILVIE-GRANT コバネヒタキ
1912.—*Brachypteryx goodfellowi* Ogilvie-Grant, Bull. B. O. Club, xxix, p. 108 (Formosa). (Type in Brit. Mus., London.)
Formosan Short-wing.
Formosa (B).

104. *Microcichla* SHARPE (1883).

Type, *Enicurus scouleri* Vigors.

388. *Microcichla scouleri fortis* HARTERT シロクロヒタキ
1910.—*Microcichla scouleri fortis* Hartert, Vög. pal. Faun., i, p. 761, foot-note (Tapposha, Formosa). (Type in Rothschild Coll., New York.)
Formosan Little Forktail.
Formosa (B).

Family 22. PRUNELLIDÆ. 岩鷲科

105. *Prunella* VIEILLOT (1816).

Type, *Motacilla moduralis* Linnæus.

389. *Prunella collaris erythropterygia* (SWINHOE) イハヒバリ
1870.—*Accentor erythropterygius* Swinhoe, Proc. Zool. Soc. London, p. 124, pl. 9 (Kemeih in Seuen-hwafoo, N. China).
North China Alpine Accentor or Hedge-Sparrow.
Hondo (B), Korea (Kankyômandô) (B).
390. *Prunella collaris nipalensis* (BLYTH) ミヤマイハヒバリ
1843.—*Accentor Nipalensis* Blyth, Journ. Asiat. Soc. Bengal, xii, p. 958 (Nepal).
Eastern Alpine Hedge-Sparrow.
Formosa (Mt. Arisan, Mt. Nôkô, Mt. Morrison).

391. *Prunella montanella* (PALLAS) ヤマヒバリ
1776.—*Motacilla montanella* Pallas, Reise d. versch. Prov. Russ. Reichs, iii, 1,
p. 695 (Dauria).
Chinese Mountain Hedge-Sparrow.
Sakhalin, Hokkaidô, Hondo (Akita, Shinano, Yonago), Korea.
392. *Prunella rubida fervida* (SHARPE) エゾカヤクマリ
1883.—*Accentor fervidus* Sharpe, Cat. B. Brit. Mus., vii, p. 653 (Hakodate).
Yezo Hedge-sparrow.
Kuriles (Kunashiri (B), Yedorofu), Hokkaidô (B).
393. *Prunella rubida rubida* (TEMMINCK & SCHLEGEL) カヤクマリ
1850.—*Accentor modularis rubidus* Temminck & Schlegel, in Siebold's, Faun.
Japon., Aves, p. 69, pl. xxxii (Japan).
Japanese Hedge-Sparrow.
Hondo (B), Seven Is. of Izu (Ôshima), Kiusiu.

Family 23. TROGLODYTIDÆ. 鷓鴣科

106. *Troglodytes* VIEILLOT (1807).

Type, *Troglodytes aëdon* Vieillot.

394. *Troglodytes troglodytes dauricus* DYBOWSKI & TACZANOWSKI
カラフトミンソサマイ
1884.—*Troglodytes dauricus* Dybowski & Taczanowski, Bull. Soc. Zool. France,
p. 155 (Dauria).
1927.—? *Troglodytes troglodytes lönnerbergi* Momiyama, Annot. Orn. Orient., i, 1, p. 45
(Sisuka, S. Sakhalin). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
Daurian Wren.
Sakhalin (B).
395. *Troglodytes troglodytes kurilensis* STEJNEGER チシマミンソサマイ
1888.—*Troglodytes fumigatus kurilensis* Stejneger, Proc. U. S. Nat. Mus., xi, p. 548
(Shiashkotan, Kurile Islands). (Type in U. S. Nat. Mus., Washington).
Kurile Wren.
N. Kuriles (Shiasukotan, Ushishiru) (B).
396. *Troglodytes troglodytes peninsulæ* (CLARK) テウセンミンソサマイ
1907.—*Olbiorchilus fumigatus peninsulæ* Clark, Proc. U. S. Nat. Mus., xxxii, p. 474
(Fusan, Korea). (Type in U. S. Nat. Mus., Washington).
1927.—*Troglodytes troglodytes morü* Momiyama, Annot. Orn. Orient., i, 1, p. 48
(Dagelet I.). (In Japanese.) (Type in Mus. Sci., Chôsen Governm. Gen.
Seoul, Korea.)
Korean Wren.
Korea (B), Dagelet I. (B), Quelpart I. (B).

397. *Troglodytes troglodytes fumigatus* TEMMINCK ミソサマイ
1835.—*Troglodytes fumigatus* Temminck, Man. d'Orn., 2 ed., iii, p. 161 (Japan).
1927.—*Troglodytes troglodytes isizanoi* Momiyama, Annot. Orn. Orient., i, 1, p. 46
(Sapporo, Hokkaido). (In Japanese.) (Type in Ishizawa Coll., Tokyo.)
1927.—? *Troglodytes troglodytes ikomai* Momiyama, t. c., p. 48 (Tottori, Inaba).
(Type in Momiyama Coll., Tokyo.)
Japanese Wren.
S. Kuriles (B), Hokkaidô (B), Oki I., Hondo (B), Sado I., Seven Is. of Izu
(Ôshima) (B), Shikoku (B).
398. *Troglodytes troglodytes mosukei* MOMIYAMA モスケミンソサマイ
1923.—*Troglodytes troglodytes mosukei* Momiyama, "Dôbutsu. Zasshi," xxxv,
p. 402 (Hachijô). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
Hachijô Wren.
Seven Is. of Izu (Kôzujima to Hachijô) (B).
399. *Troglodytes troglodytes utanoi* KURODA ツシマミンソサマイ
1922.—*Troglodytes troglodytes utanoi* Kuroda, Ibis, p. 96 (Tsushima). (Type in
Kuroda Coll., Tokyo.)
1925.—*Troglodytes troglodytes quelpartis* Kuroda & Mori, "Dôbutsu. Zasshi,"
xxxvii, pp. 311, 313 (Quelpart I.). (Type in Keijô Middle School, Seoul.)
1927.—*Troglodytes troglodytes kavagutii* Momiyama, Annot. Orn. Orient., i, 1,
p. 49 (Hiuga, S. Kiusiu). (In Japanese.) (Type in Zool. Inst., Coll. Sci.,
Kyôto.)
Kiusiu Wren.
Kiusiu (Fukuoka, Nagasaki, Miyazaki) (B), Iki I. (B), Tsushima (B), Quelpart
I. (B).
400. *Troglodytes troglodytes ogawæ* HARTERT ラガハミンソサマイ
1910.—*Troglodytes troglodytes ogawæ* Hartert, Vög. pal. Faun., i, p. 784 (Yaku-
shima).
Ogawa's Wren.
Tanegashima (B), Yakushima (B).
401. *Troglodytes troglodytes orii* YAMASHINA ダイトウミンソサマイ
1938.—*Troglodytes troglodytes orii* Yamashina, "Tori," x, no. 48, p. 227 (Minami-
Daitôjima, Borodino Is.). (Type in Yamashina Coll., Tokyo.)
Borodino Wren.
Borodino Is. (Minami-Daitôjima).
402. *Troglodytes troglodytes taivanus* HARTERT アリサンミンソサマイ
1910.—*Troglodytes troglodytes taivanus* Hartert, Vög. pal. Faun., i, p. 776 (Mt.
Arizan, Formosa). (Type in Rothschild Coll., New York.)
Formosan Wren.
Formosa (B).

107. *Pnoëpyga* HODGSON (1845).Type, *Tesia albiventer* Hodgson.

403. *Pnoëpyga pusilla formosana* INGRAM タカサゴミソサマイ
1909.—*Pnoëpyga formosana* Ingram, Bull. B. O. Club, xxiii, p. 97 (Mt. Arizan,
C. Formosa).
Formosan Scaly-breasted Wren.
Formosa (B).

108. *Cinclus* BORKHAUSEN (1797).Type, *Cinclus aquaticus* Bechstein.

404. *Cinclus pallasii pallasii* TEMMINCK キタカハガラス
1820.—*Cinclus Pallasii* Temminck, Man. d'Orn., 2 ed., i, p. 177 ("Krim?";
errore! E. Siberia).
Pallas's Dipper.
Sakhalin (B).
405. *Cinclus pallasii hondoensis* MOMIYAMA カハガラス
1927.—*Cinclus pallasii hondoensis* Momiyama, Annot. Orn. Orient., i, 1, p. 52
(Shimotsuke, Hondo). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
1927.—*Cinclus pallasii itooi* Momiyama, *i. c.*, p. 54 (Tosa, Shikoku). (Type in
Momiyama Coll., Tokyo.)
1927.—*Cinclus pallasii hiugaensis* Momiyama, *i. c.*, p. 55 (Hiuga, Kiusiu). (Type
in Momiyama Coll., Tokyo.)
Pale Pallas's Dipper.
Kuriles (B), Hokkaidô (B), Hondo (B), Shikoku (B), Kiusiu (B), Korea (B),
Yakushima (B).
406. *Cinclus pallasii marila* (SWINHOE) タカサゴカハガラス
1859.—*Hydrobata marila* Swinhoe, Journ. N. China Br. Roy. Asiat. Soc., no. ii,
p. 227 (Formosa).
Formosan Pallas's Dipper.
Formosa (B).

Family 24. HIRUNDINIDÆ. 燕科

109. *Hirundo* LINNÆUS (1758).Type, *Hirundo rustica* Linnæus.

407. *Hirundo rustica gutturalis* SCOPOLI ツバメ
1786.—*Hirundo gutturalis* Scopoli, Del. Flor. & Faun. Insubr., ii, p. 96 (Panay,
Philippines).

Eastern House-Swallow, Eastern Chimney-Swallow.

Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo (B), Sado I., Seven Is. of Izu
(B), Bonin Is., Volcano Is., Shikoku (B), Kiusiu (B), Tsushima, Korea (B),
Quelpart I., Yakushima, Kikaigashima, Borodino Is. (Minami-Daitôjima),
Riu Kiu Is. (Okinawa to Yonakuni), Formosa (B), Botel Tobago.

408. *Hirundo rustica mandchurica* MEISE アカハラツバメ
1934.—*Hirundo rustica mandchurica* Meise, Abh. Ber. Mus. Tierk. Völk. Völk.
Dresden, xviii, no. 2, p. 46 (Charbin, Manchuria).
Hirundo rustica tyleri (nec Jerdon), Hand-L. Jap. B., Revised (1932).
Manchurian House-Swallow.
Seven Is. of Izu (Hachijô)*, Kiusiu, Korea, Riu Kiu Is. (Yonakuni), Formosa.

409. *Hirundo tahitica namiyei* (STEJNEGER) リウキウツバメ
1887.—*Chelidon namiyei* Stejneger, Proc. U. S. Nat. Mus., ix, "1886," p. 646
("Urassoimagiri," Okinawa). (Type formerly in Educat. Mus., Tokyo.)
Riu Kiu Bungalow Swallow.
Amami-Ôshima, Tokunoshima, Riu Kiu Is. (Okinawa to Yonakuni) (B), Formosa.

410. *Hirundo tahitica abbotti* (OBERHOLSER) コベネリウキウツバメ
1917.—*Hypurolepis javanica abbotti* Oberholser, Bull. 98, U. S. Nat. Mus., p. 32
(Pulo Mangan, Anamba Is.).
1926.—*Hypurolepis javanica mallopega* Oberholser, Journ. Washington Acad. Sci.,
xvi, p. 515 (Luzon).
Malay Bungalow Swallow.
Kashôtô (B), Botel Tobago (B).

411. *Hirundo daurica japonica* TEMMINCK & SCHLEGEL コシアカツバメ
1847.—*Hirundo alpestris japonica* Temminck & Schlegel, in Siebold's Faun.
Japon., Aves, p. 33, pl. xi (Japan).
Hirundo daurica nipalensis (nec Hodgson), Hand-L. Jap. B., Revised (1932).
Japanese Striated Swallow.
Hondo (Akita, Sendai southward) (B), Seven Is. of Izu (Hachijô), Shikoku (B),
Kiusiu (B), Korea (B), Riu Kiu Is. (Ishigaki).

412. *Hirundo daurica formosæ* MAYR オホコシアカツバメ
1883.—*H[irundo] striolata* β *substriolata* Seebohm, Ibis, p. 168 (Formosa) (nec
Hume).
1941.—*Hirundo striolata formosæ* Mayr, in Stanford & Mayr, Ibis, p. 370 (Nai-
hokôshô, C. Formosa). (Type in Rothschild Coll., New York.)
Hirundo daurica striolata (nec Temminck & Schlegel), Hand-L. Jap. B.,
Revised (1932).
Formosan Striated Swallow.
Formosa (B).

* Kuroda observed *mandchurica* at Nikkô and Shuzenji (Izu) in Hondo.

110. *Delichon* MOORE (1855).Type, *Delichon nipalensis* Horsfield & Moore.

413. *Delichon urbica whiteleyi* (SWINHOE) シベリアイハツバメ
1862.—*Chelidon whiteleyi* Swinhoe, Proc. Zool. Soc. London, p. 320 (Peking).
Siberian House-Martin.
Sakhalin (St.).*
414. *Delichon urbica dasypus* (BONAPARTE) イハツバメ
1850.—*Chelidon dasypus* Bonaparte, Consp. Av., i, p. 343 (Borneo).
1862.—*Chelidon blakistoni* Swinhoe, Proc. Zool. Soc. London, p. 320 (Hakodate,
Japan).
Japanese House-Martin, Blakiston's Martin.
Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo (B), Kiusiu (B), Korea (B).
415. *Delichon urbica nigrimentalis* (HARTERT) ヒメイハツバメ
1910.—*Hirundo urbica nigrimentalis* Hartert, Vög. pal. Faun., i, p. 810 (Kuatun,
Fohkien).
Fohkien House-Martin.
Formosa (B).

111. *Riparia* FORSTER (1817).Type, *Hirundo riparia* Linnæus.

416. *Riparia riparia ijimæ* (LÖNNBERG) セウドウツバメ
1908.—*Clivicola riparia ijimæ* Lönnberg, Journ. Coll. Sci. Tokyo, xxiii, art. 14,
p. 38 (Saghalin).
Eastern Sand-Martin.
Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo, Korea (Ryûganpo).
417. *Riparia riparia taczanowskii* STEGMANN テウセンセウドウツバメ
1888.—*Cotile sinensis* (nec Gr. et Hardw.) Taczanowski, Proc. Zool. Soc. London,
p. 454 (Korea).
1925.—*Riparia riparia taczanowskii* Stegmann, Compt. Rend. Acad. Sci. Russie,
p. 39 (Vladivostok).
1934.—*Riparia riparia stötzneriana* Meise, Abh. Ber. Mus. Tierk. Völkerk.
Dresden, xviii, no. 2, p. 48 (Charbin, Manchuria).
Ussurian Sand-Martin.
Korea (Kankyôhokudô).
418. *Riparia paludicola chinensis* (J. E. GRAY) タイワンセウドウツバメ
1830-32.—*Hirundo chinensis* J. E. Gray, in Hardwick's Ill. Ind. Orn., i, pl. xxxv,
fig. 3 (China) (nec *Hirundo sinensis* Gmelin, 1789).
Indian Sand-Martin.
Formosa (B).

* Cf. Hartert, Vög. pal. Faun., i, p. 809.

Family 25. PITTIDÆ. 八色鳥科

112. *Pitta* VIEILLOT (1816).Type, *Pitta brachyura* Linnæus.

419. *Pitta nympha nympha* TEMMINCK & SCHLEGEL ヤイロテウ
1850.—*Pitta nympha* Temminck & Schlegel, in Siebold's Faun. Japon., Aves,
p. 135, Suppl. pl. A (Corea).
1864.—*Pitta oreas* Swinhoe, Ibis, p. 428 (Formosa). (Type in Brit. Mus.,
London.)
Fairy Pitta, Chinese Pitta.
Hondo (Shinano, Fuji, Omaezaki, Kii, Inaba), Oki I., Shikoku (Kôchi) (B),
Kiusiu (Ehikosan), Tsushima, Korea, Quelpart I. (B), Formosa (B).

Order 2. CYPSELI. 雨燕目

Family 26. MICROPODIDÆ. 雨燕科

113. *Micropus* MEYER & WOLF (1810).Type, *Hirundo Apus* Linnæus.

420. *Micropus pacificus pacificus* (LATHAM)* アマツバメ
1801.—*Hirundo pacifica* Latham, Ind. Orn., Suppl., p. lviii ("Australia").
1933.—? *Micropus pacificus kurodae* Domaniewski, Acta Ornith. Mus. Zool.
Polonici, i, no. 3, p. 80 ("Japan, ex Museo Berlepschi").
Large White-rumped Swift.
Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo (B), Seven Is. of Izu (Miyake-
jima, Hachijô) (B), Shikoku, Korea (B), Dagelet I. (B), Quelpart I. (B), Tane-
gashima, Yakushima, Tokunoshima (B), Riu Kiu Is., Formosa (on migr.).
421. *Micropus pacificus kanoi* YAMASHINA クロアマツバメ
1942.—*Micropus pacificus kanoi* Yamashina, Bull. Biogeograph. Soc. Jap., xii,
no. 2, p. 72 (Botel Tobago). (Type in Yamashina Coll., Tokyo).
Dark White-rumped Swift.
Formosa (B), Kashôtô (B), Botel Tobago (B).
422. *Micropus affinis subfurcatus* (BLYTH) ヒメアマツバメ
1849.—*Cypselus subfurcatus* Blyth, Journ. Asiat. Soc. Bengal, xviii, p. 807
(Penang).

* Domaniewski (1933) described *M. p. kurodae* from Japan and *M. p. kamtschaticus* from Kamchatka and according to him the type locality of *pacificus* was affixed to Vladivostok, but we know no knowledge of Latham's Australian specimen; therefore we are at present unable to use any of his names.

Malay House-Swift.
Borodino Is. (Minami-Daitôjima) (St.), Formosa (B near suburb of Taihoku).

114. *Chætura* STEPHENS (1826).

Type, *Hirundo pelagica* Linnæus.

423. *Chætura caudacuta caudacuta* (LATHAM) ハリヲアマツバメ
1801.—*Hirundo caudacuta* Latham, Ind. Orn., Suppl., p. lvii (New South Wales).
1928.—*Hirundapus caudacutus caudacutus* var. *uchidai* Ishizawa, Annot. Orn.
Orient., i, 2, pp. 145, 146, 25 Jan., 1928, pl. iv (Nikko, Hondo—colour
variety!). (Type in Ishizawa Coll., Tokyo.)

Needle-tailed Swift.

Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo (B), Seven Is. of Izu (Hachijô),
Tsushima, Korea (B).

424. *Chætura caudacuta formosana* YAMASHINA タロビタヒハリヲアマツバメ
1936.—*Chætura caudacuta formosana* Yamashina, Orn. Monatsber., 44, 3, p. 90
(Arisan, Formosa). (Type in Yamashina Coll., Tokyo.)

Formosan Needle-tailed Swift.

Formosa (Dojô in Nantô (2 specimens), Arisan (1 specimen)).

Order 3. CAPRIMULGI. 怪鷗目

Family 27. CAPRIMULGIDÆ. 怪鷗科

115. *Caprimulgus* LINNÆUS (1758).

Type, *Caprimulgus europæus* Linnæus.

425. *Caprimulgus indicus jotaka* TEMMINCK & SCHLEGEL ヨタカ
1847.—*Caprimulgus jotaka* Temminck & Schlegel, in Siebold's Faun. Japon.,
Aves, p. 37, pl. xii (Japan).
Japanese Jungle Nightjar, Japanese Goatsucker.
Sakhalin, Hokkaidô (B), Hondo (B), Sado I., Shikoku (B), Seven Is. of Izu
(Ôshima, Hachijô), Kiusiu, Tsushima, Korea, Riu Kiu Is. (Ishigaki, Iri-
mote, Yonakuni), Borodino Is. (Minami-Daitôjima).

426. *Caprimulgus affinis stictomus* SWINHOE タイワンヨタカ
1863.—*Caprimulgus affinis stictomus* Swinhoe, Ibis, 1863, p. 250 (♀, Apes Hill,
S. Formosa).

Formosan Nightjar.

Formosa (B).

Order 4. MEROPES. 蜂喰目

Family 28. MEROPIDÆ. 蜂喰科

116. *Merops* LINNÆUS (1758).

Type, *Merops Apiaster* Linnæus.

427. *Merops ornatus* LATHAM ヘチタビ
1801.—*Merops ornatus* Latham, Ind. Orn., Suppl., p. xxxv (New South Wales).
Australian Bee-eater.
S. Riu Kiu Is. (Nishihara in Miyakojima) (St.).*

Order 5. UPUPÆ. 戴勝目

Family 29. UPUPIDÆ. 戴勝科

117. *Upupa* LINNÆUS (1758).

Type, *Upupa Epops* Linnæus.

428. *Upupa epops saturata* LÖNNBERG ヤツガシラ
1909.—*Upupa epops saturata* Lönnberg, Arkiv för Zool., v, p. 29 (Kjachta,
Mongolia).
Tibetan Hoopoe.
Sakhalin (St.), Kuriles (St.), Hokkaidô (St.), Hondo (Ujiyamada) (St.), Kiusiu
(Chikuzen) (St.), Tsushima, Korea (B), Tanegashima, Tokunoshima, Riu
Kiu Is. (Okinawa, Ishigaki), Formosa (Shinten near Taihoku, Shinchiku),
Botel Tobago.

Order 6. CORACIÆ. 佛法僧目

Family 30. CORACIDÆ. 佛法僧科

118. *Eurystomus* VIEILLOT (1816).

Type, *Coracias orientalis* Linnæus.

429. *Eurystomus orientalis calonyx* SHARPE ブッボウソウ
1846.—*Eurystomus calonyx* Hodgson, Gray, Cat. B. Nepal, p. 53 (*nom. nud.*).

* A specimen obtained on Miyakojima and reported by Ogawa is preserved in Rothschild Collection, Amer. Mus. Nat. Hist., New York.

- 1890.—*Eurystomus calonyx* Sharpe, Proc. Zool. Soc. London, p. 551 (Nepal).
(Type in Brit. Mus., London.)
Himalayan Broad-billed Roller.
Sakhalin, Hondo (recorded Niigata: southward) (B), Sado I., Volcano Is., Shikoku,
Kiusiu (B), Tsushima, Korea (B), Quelpart I., Riu Kiu Is. (Yonakuni),
Formosa (near Tainan).

Order 7. HALCYONES. 翡翠目

Family 31. ALCEDINIDÆ. 翡翠科

119. *Ceryle* BOIE (1828).

Type, *Alcedo rudis* Linnæus.

430. *Ceryle lugubris pallidus* MOMIYAMA エゾヤマセミ
1927.—*Ceryle lugubris pallida* Momiyama, Annot. Orn. Orient., i, 1, p. 70 (Ishikari, Hokkaido). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
Yezo Pied Kingfisher.
Hokkaido (B).
431. *Ceryle lugubris lugubris* (TEMMINCK) ヤマセミ
1834.—*Alcedo lugubris* Temminck, Pl. Col., pl. 548 (Japan).
1927.—*Ceryle lugubris sikokiana* Momiyama, Annot. Orn. Orient., i, 1, p. 67 (Tosa, Shikoku). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
1927.—*Ceryle lugubris jamasemi* Momiyama, l.c., p. 69 (Echigo, Hondo). (Type in Momiyama Coll., Tokyo.)
Japanese Pied Kingfisher.
Hondo (B), Shikoku (B), Kiusiu, Korea.

120. *Alcedo* LINNÆUS (1758).

Type, *Alcedo ispida* Linnæus.

432. *Alcedo atthis bengalensis* GMELIN カハセミ
1788.—*Alcedo bengalensis* Gmelin, Syst. Nat., i, 1, p. 450 (Bengal).
1857.—*Alcedo japonica* Bonaparte, Consp. volucr. anis., p. 10 (Japan).
1920.—*Alcedo atthis atthis formosana* Laubmann, Arch. Naturges. Berlin, 48, pt. A, pp. 71 (*nom. nud.*), 73 (*do.*), 77 (*descr.*) ("Nantu-Distrikt, Formosa"). (Type in Munich Mus., Munich.)
1923.—*Alcedo (Alcedo) atthis götzii* Laubmann, Verh. Ornith. Ges. Bayern, xv, Heft 4, p. 390 ("Amami-o-shima, Liu-kiu-Inseln"). (Type in Laubmann Coll., Munich.)

Common Indian Kingfisher.

- Sakhalin (B), Kuriles, Hokkaido (B), Hondo (B), Sado I. (B), Oki I. (B), Seven Is. of Izu (Hachijō), Bonin Is., Shikoku (B), Kiusiu (B), Tsushima, Quelpart I., Korea (B), Tanegashima, Amami-Ōshima (B), Kikaigashima, Tokunoshima, Okino-Erabujima, Riu Kiu Is. (Okinawa, Miyako, Ishigaki, Iriomote) (B), Borodino Is. (Minami-Daitōjima), Formosa (B), Botel Tobago.

121. *Halcyon* SWAINSON (1820).

Type, *Alcedo senegalensis* Linnæus.

433. *Halcyon smyrnensis fusca* (BODDAERT) アヲシヤウビン
1783.—*Alcedo fusca* Boddaert, Tabl. Pl. enl. d'Hist. Nat. D'Aubenton, p. 54 (Malabar).
Indian White-breasted Kingfisher.
Formosa (St.).*
434. *Halcyon miyakoensis* KURODA† ミヤコシヤウビン
1919.—*Halcyon miyakoensis* Kuroda, "Dōbutsu. Zasshi," xxxi, pp. 229, 231 (Miyakojima, S. Riu Kiu Is.). (Type in Yamashina Coll., ex Sci. Coll. Mus. Coll., Tokyo.)
Miyako Kingfisher.
S. Riu Kiu Is. (Miyakojima) (unique specimen).
435. *Halcyon pileata* (BODDAERT) ヤマシヤウビン
1783.—*Alcedo pileata* Boddaert, Table Pl. enl. d'Hist. Nat. D'Aubenton, p. 41 (China).
Black-capped Kingfisher.
Hondo (St.), Korea (B), Riu Kiu Is. (Okinawa, Iriomote), Formosa (suburb of Taihoku).
436. *Halcyon coromanda major* (TEMMINCK & SCHLEGEL) アカシヤウビン
1848.—*Alcedo (Halcyon) coromanda major* Temminck & Schlegel, in Siebold's Faun. Japon., Aves, p. 75, pl. xxxix (Japan).
Japanese Ruddy Kingfisher.
Sakhalin, Hokkaido (B), Hondo (B), Shikoku, Kiusiu, Tsushima, Quelpart I., Korea (B), Riu Kiu Is. (Okinawa, Miyako, Ishigaki), Formosa (W. V.).
437. *Halcyon coromanda bangsi* (OBERHOLSER) リウキウアカシヤウビン
1915.—*Entomothera coromanda bangsi* Oberholser, Proc. U. S. Nat. Mus., vol. 48, p. 654 (Ishigaki). (Type in Mus. Comp. Zool., Harvard, Mass.)
Riu Kiu Ruddy Kingfisher.
Amami-Ōshima, Riu Kiu Is. (Okinawa, Miyako, Ishigaki, Yonakuni) (B), Formosa.

* Observed on the Yellow Sea, off the coast of S. Korea (Kuroda).

† The Miyako Kingfisher is, in colour and pattern, quite close to *Halcyon cinnamomina cinnamomina* of Guam Island but the wing longer in proportion to its secondaries.

Order 8. SCANSORES. 攀木鳥目

Family 32. CAPITONIDÆ. 五色鳥科

122. *Cyanops* BONAPARTE (1854).Type, "*Bucco*" *asiaticus* Latham.

438. *Cyanops nuchalis* (GOULD) ゴシキドリ
1862.—*Megalocoma nuchalis* Gould, Proc. Zool. Soc. London, p. 283 (N. Formosa).
(Type in Seebohm Coll. in Brit. Mus., London.)
Formosan Barbet.
Formosa (B).

Order 9. PICI. 啄木鳥目

Family 33. PICIDÆ. 啄木鳥科

123. *Picus* LINNAEUS (1758).Type, *Picus viridis* Linnæus.

439. *Picus canus jessoensis* STEJNEGER* ヤマゲラ
1886.—*Picus canus jessoensis* Stejneger, Proc. U. S. Nat. Mus., ix, p. 106 (Yezo).
(Type in U. S. Nat. Mus., Washington.)
1907.—*Gecinus canus griseoviridis* Clark, *op. cit.*, xxxii, p. 473 (Seoul, Korea).
(Type in U. S. Nat. Mus., Washington.)
Japanese Black-naped Green Woodpecker.
Sakhalin (1 specimen), Hokkaidô (B), Korea (B).
440. *Picus canus tancolo* (GOULD) タイワンヤマゲラ
1862.—*Gecinus tancolo* Gould, Proc. Zool. Soc. London, p. 283 (Formosa).
Formosan Black-naped Green Woodpecker.
Formosa (B).
441. *Picus awokera awokera* TEMMINCK アヲゲラ
1826.—*Picus awokera* Temminck, Pl. Col., iv, no. 25, pl. 585 (the plate erroneously inscribed "*Pic kizuki mâle*") (Japan, restricted type locality: Hondo).
1927.—*Picus awokera etigo* Momiyama, Annot. Orn. Orient., i, 1, p. 56 (Echigo, Hondo). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
Japanese Green Woodpecker.
Hondo (B), Awashima, Tobishima.

* Cf. V. Denis, Etude critique des différentes formes de *Picus canus* Gmelin. *L'Oiseau*, vol. vii, no. 2, pp. 246-271, 1937. We are able to recognize more races than Denis' study. Cf. J. Greenway "Oriental forms of *Picus canus*," *Auk*, vol. 57, pp. 550-560, Oct. 1940.

442. *Picus awokera horii* TAKA-TSUKASA カゴシマアヲゲラ
1918.—*Picus awokera horii* Taka-Tsukasa, "Dôbutsu. Zasshi," xxx, p. 442
(Kagoshima). (In Japanese.) (Type in Taka-Tsukasa Coll., Tokyo.)
1927.—*Picus awokera tosa* Momiyama, Annot. Orn. Orient., i, 1, p. 58 (Tosa, Shikoku). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
Kiusiu Green Woodpecker.
Shikoku (Tosa) (B), Kiusiu (B).
443. *Picus awokera takatsukasæ* KURODA タネアヲゲラ
1921.—*Picus awokera takatsukasæ* Kuroda, *Auk*, xxxviii, p. 576 (Annô, Tanegashima). (Type in Kuroda Coll., Tokyo.)
Takatsukasa's Green Woodpecker.
Tanegashima (B), Yakushima (B).

124. *Sapheopipo* HARGITT (1890).Type, *Picus noguchii* Seebohm.

444. *Sapheopipo noguchii* (SEEBOHM) ノグチゲラ
1887.—*Picus noguchii* Seebohm, *Ibis*, p. 178, col. pl. vii (♂ juv.—"Loo-choo Is.," restricted type locality: Okinawa). (Type in Brit. Mus., London.)
Pryer's Woodpecker.
C. Riu Kiu Is. (Okinawa) (B).

125. *Dryobates* BOIE (1826).Type, *Picus major* Linnæus.

(Dryobates BOIE, 1826.)

445. *Dryobates major brevisrostris* (REICHENBACH) ハシブトアカゲラ
1854.—*Picus brevisrostris* Reichenbach, Handb. d. spec. Orn., Scansores, p. 365,
pl. dcxxxiii, fig. 4212 (Irtisch in Siberia).
1909.—*Dendrocopus major mongolus* Lönnberg, *Arkiv för Zool.*, v, no. 9, p. 24
(Kjachta, northern Mongolia).
Thick-billed Great Spotted Woodpecker.
Sakhalin (St.), Korea (St.).
446. *Dryobates major tscherskii* (BUTURLIN) キタアカゲラ
1910.—*Dendrocopus japonicus tscherskii* Buturlin, *Nascha Okhota*, July, 1910, St.
Petersburg, p. 53 (Lake Khanka). (In Russian.)
Tscherski's Great Spotted Woodpecker.
Sakhalin (B).
447. *Dryobates major japonicus* (SEEBOHM) エゾアカゲラ
1883.—*Picus japonicus* Seebohm, *Ibis*, p. 24 (Hokkaido).

1922.—*Dryobates major seoulensis* Kuroda & Mori, Auk, p. 364 (Seoul, Korea).
(Type in Kuroda Coll., Tokyo.)
Japanese Great Spotted Woodpecker.
S. Kuriles (Uruppu to Kunashiri) (B), Hokkaidô (B), Korea (B in north-eastern parts, winters in central parts).

448. *Dryobates major hondoensis* KURODA アカゲラ

1921.—*Dryobates major hondoensis* Kuroda, Auk, xxxviii, p. 577 (Shinano, C. Hondo). (Type in Kuroda Coll., Tokyo.)

1927.—*Dryobates major tusimensis* Momiyama, Annot. Orn. Orient., i, 1, p. 60 (Shimo-shima, Tsushima). (In Japanese.) (Type in Momiyama Coll., Tokyo.)

1939.—*Dryobates major kurosi* Momiyama, Kagakuno Nôgyô, xx, p. 13 (Hachijô—*nom. nud.*); *id.*, Entomological World, viii, no. 80, pp. 664, 676 (1940.—*nom. nud.*, distribution only). (Type in Momiyama Coll., Tokyo.)

Hondo Great Spotted Woodpecker.

N. & C. Hondo (Aomori to Izumo, Tobishima, Awashima.) (B),* Seven Is. of Izu (Hachijô—1 specimen), Tsushima (1 specimen) (B), C. & S. Korea (Seoul to Moppo) (B).

449. *Dryobates leucotos saghalinensis* YAMASHINA カラフトオホアカゲラ

1931.—*Dryobates leucotos saghalinensis* Yamashina, "Tori," vii, no. 31, p. 1 (Ôtomari, S. Saghalin). (Type in Yamashina Coll., Tokyo.)

Sakhalin White-backed Woodpecker.

Sakhalin (B).

450. *Dryobates leucotos uralensis* (MALHERBE) シベリアオホアカゲラ

1861.—*Picus uralensis* Malherbe, Monogr. Piciidés, i, p. 92, pl. 23, figs. 4 & 5 (Ural Mountains).

1907.—*Dendrocopus leuconotus ussuriensis* Buturlin, Mitt. Kaukas. Mus., iii, 1, p. 62 (April, 1907—Sidemi, southern Ussuri).

1907.—*Dryobates leucotos ussuriensis* Clark, Proc. U. S. Nat. Mus., xxxii, p. 473 (June, 1907—Ussuri). (Type in U. S. Nat. Mus., Washington.)

1908.—*Dendrodromas leuconotus clarki* Buturlin, Ann. Mus. Zool. Acad. Petersb., xiii, p. 234 (new name for *D. l. ussuriensis* Clark).

Ural White-backed Woodpecker.

N. E. Korea (Kankyôhokudô) (B).

451. *Dryobates leucotos sinicus* (BUTURLIN) テウセンオホアカゲラ

1907.—*Dendrocopus leuconotus sinicus* Buturlin, Mitt. Kaukas. Mus., iii, 1, p. 61 (April, 1907—Peking).

1907.—*Dryobates leucotos coreensis* Clark, Proc. U. S. Nat. Mus., xxxii, p. 472 (June 15, 1907—Fusan, Korea). (Type in U. S. Nat. Mus., Washington.)

North China White-backed Woodpecker.

Korea (excluding the north-eastern parts) (B).

* It reaches to Izu Peninsula and Prov. Suruga in the Pacific coast of Hondo.

452. *Dryobates leucotos takahashii* KURODA & MORI シマオホアカゲラ

1920.—*Dryobates leucotos takahashii* Kuroda & Mori, "Tori," ii, no. 10, pp. 266, 277 (Yakinzan, Dagelet I. in the Sea of Japan). (Type formerly in Coll. Seoul Higher Common School, Keijô.)

Dagelet White-backed Woodpecker.

Dagelet I. (B).

453. *Dryobates leucotos subcirris* STEJNEGER エゾオホアカゲラ

1886.—*Dryobates subcirris* Stejneger, Proc. U. S. Nat. Mus., ix, p. 113 (Sapporo, Yezo). (Type in U. S. Nat. Mus., Washington.)

1931.—*Dryobates leucotos yamashinae* Bergman, Arkiv för Zoologi, Bd. 23B, no. 3, p. 4 (Kunashiri). (Type in Stockholm Mus., Stockholm.)

Yezo White-backed Woodpecker.

Kuriles (Kunashiri only) (B), Hokkaidô (B).

454. *Dryobates leucotos stejnegeri* KURODA オホアカゲラ

1921.—*Dryobates leucotis stejnegeri* (*errore*) Kuroda, Auk, xxxviii, p. 579 (Shinano, C. Hondo). (Type in Kuroda Coll., Tokyo.)

Japanese White-backed Woodpecker.

N. & C. Hondo (Echigo, Kôzuke, Shimotsuke, Shinano, Shimosa, Sagami) (B), Sado I. (B).

455. *Dryobates leucotos quelpartensis* KURODA & MORI サイシウオホアカゲラ

1918.—*Dryobates leucotos quelpartensis* Kuroda & Mori, "Tori," ii, no. 7, pp. 74, 88 (Quelpart Island). (Type formerly in Coll. Seoul Higher Common School.)

Quelpart White-backed Woodpecker.

Quelpart I. (B).

456. *Dryobates leucotos namiyei* STEJNEGER ナミエオホアカゲラ

1886.—*Dryobates namiyei* Stejneger, Proc. U. S. Nat. Mus., ix, p. 116, pl. ii (Prov. Yamato, southwestern Hondo). (Type formerly in Tokyo Educational Mus.)

1913.—"An intermediate form between *Picus leuconotus subcirris* (Stejneger) and *Picus namiyei* (Stejneger), Kuroda, "Dôbutsu. Zasshi," p. 333 (near Dorogawa, Prov. Yamato, Hondo). (Type in Kuroda Coll., Tokyo.)

1921.—*Dryobates leucotis intermedius* Kuroda, Auk, xxxviii, p. 580 (near Dorogawa, Prov. Yamato, Hondo) (nec *Dryobates intermedius* Nelson, 1900). (Type in Kuroda Coll., Tokyo.)

1926.—*Dryobates leucotos kurodae* Götz, Jahreshefte des Vereins für vaterländische Naturkunde in Württemberg, Stuttgart, 81 Jahrg., "1925," Feb. 15, 1926, p. 95 (new name for *D. l. intermedius* Kuroda).

1927.—*Dryobates leucotos uchidai* Momiyama, Annot. Orn. Orient., i, 1, p. 62 (Hiuga, Kiusiu). (In Japanese.) (Type in Momiyama Coll., Tokyo.)

1927.—*Dryobates leucotos tookaidonis* Momiyama, *t.c.*, p. 66 (Pacific side of Middle Hondo: Sagami, Suruga, etc. New name for *D. l. intermedius* Kuroda).

- Namiye's White-backed Woodpecker.
S. W. Hondo (Suruga, Yamashiro, Yamato, Kii) (B), Oki (Dogo I.), Shikoku (Iyo, Tosa) (B), Kiusiu (Chikuzen, Hiuga) (B).
457. **Dryobates leucotos owstoni** (OGAWA) オーストンオホアカゲラ
1905.—*Picus owstoni* Ogawa, Annot. Zool. Japon., v, p. 203, pl. x (Amami-Ōshima). (Type in Yamashina Coll., Tokyo.)
Owston's White-backed Woodpecker.
Amami-Ōshima (B).
458. **Dryobates leucotos insularis** (GOULD) タイワンオホアカゲラ
1862.—*Picus insularis* Gould, Proc. Zool. Soc. London, p. 283 (Formosa).
Formosan White-backed Woodpecker.
Formosa (B).
459. **Dryobates minor kamtschatkensis** (MALHERBE) シロハラコアカゲラ
1854.—*Trichopicus kamtschatkensis* Bonaparte, Consp. Vol. Zygodactyl., in Ateneo Italiano, no. 8, p. 8, no. 49 (*nom. nud.*).
1861.—*Picus Kamtschatkensis* Malherbe, Monogr. Picidae, i, p. 115, pl. xxvi, figs. 1-3 (country near Okhotsk Sea and Kamtschatka).
Kamchatkan Lesser Spotted Woodpecker.
Sakhalin (one specimen obtained) (St.).
460. **Dryobates minor amurensis** (BUTURLIN) コアカゲラ
1908.—*Xylocopus minor amurensis* Buturlin, Annuaire Mus. Zool. St. Petersburg, xiii, p. 243 ("terras prope partem inferiorem fluminis Amur inhabitans").
1908.—*Xylocopus minor mindillus* Buturlin, *t. c.*, p. 246 ("partem meridionalem terrae Ussuriensis inhabitans": Sidemi).
1928.—*Xylocopus minor yamashinai* Momiyama, Annot. Orn. Orient., i, 3, p. 205 (Sakhalin). (Type in Momiyama Coll., Tokyo.)
Amur Lesser Spotted Woodpecker.
Sakhalin (B), Hokkaidō (B).
461. **Dryobates minor nojidoensis** YAMASHINA テウセンコアカゲラ
1930.—*Dryobates minor nojidoensis* Yamashina, "Tori," vi, no. 29, p. 254 (Nōjidō, Mt. Hakutō, N. E. Korea). (Type in Yamashina Coll., Tokyo.)
Korean Lesser Spotted Woodpecker.
N. E. Korea (Mt. Hakutō) (B).

(Hypopicus BONAPARTE, 1854.)

Type, *Hypopicus hyperythrus* Vigors.

462. **Dryobates hyperythrus subrufinus** (CABANIS & HEINE) チャバリアカゲラ
1863.—*Xylurgus subrufinus* Cabanis & Heine, Mus. Heineanum, iv, Picidae, p. 50 (N. China: Talien Bay and Tientsin, ex Swinhoe, 1862 and 1863).
Chinese Rufous-bellied Woodpecker.
Korea (Heianhokudō) (B).

(Yungipicus BONAPARTE, 1854.)

Type, *Picus hardwickii* Jerdon.

463. **Dryobates nanus doerriesi** (HARGITT) アムールセグロコゲラ
1881.—*Yungipicus doerriesi* Hargitt, Ibis, p. 398 (Island of Askold near Vladivostok). (Type in Brit. Mus., London.)
Manchurian Pigmy Woodpecker.
Korea (B).
464. **Dryobates nanus kaleensis** (SWINHOE) タイワンセグロコゲラ
1863.—*Picus kaleensis* Swinhoe, Ibis, p. 390 (Formosa).
1885.—*Yungipicus wattersi* Salvadori & Giglioli, Atti della R. Accad. Sc. Tor., xx, p. 825 (Formosa—juv.?).
Formosan Pigmy Woodpecker.
Formosa (B).
465. **Dryobates kizuki kurilensis** (BERGMAN) チシマコゲラ
1931.—*Yungipicus kizuki kurilensis* Bergman, Arkiv för Zoologi, Bd. 23B, no. 3, p. 5 (Chinomizi, Kunashiri, S. Kuriles). (Type in Stockholm Mus., Stockholm.)
1931.—*Yungipicus kizuki kurodae* Bergman, *t. c.*, p. 5 (Shana, Yeterofu of the Kurile chain) (nec *Dryobates leucotos kurodae* Götz, 1926). (Type in Stockholm Mus., Stockholm.)
1935.—*Dryobates kizuki nagamichi* Bergman, Zur Kenntnis nordostasiatischer Vögel, p. 211 (nec *Yungipicus scintilliceps nagamichi* La Touche, 1932).
Kurile Pigmy Woodpecker.
Kuriles (Yeterofu, Kunashiri) (B).
466. **Dryobates kizuki seebohmi** (HARGITT) エゾコゲラ
1884.—*Yungipicus seebohmi* Hargitt, Ibis, p. 100 ("Hab. in insulis Japonicis 'Nippon' et 'Yezo' dictis."—Designated by Stejneger (1886) as "Yesso" Hokkaido).
1922.—*Yungipicus kizuki ijimae* Taka-Tsukasa, "Dōbutsu. Zasshi," xxxiv, p. 292 (Sakhalin). (In Japanese.) (Type in Taka-Tsukasa Coll., Tokyo.)
Hargitt's Pigmy Woodpecker.
Sakhalin (B), Hokkaidō (B).
467. **Dryobates kizuki acutirostris** YAMASHINA ハシナゴコゲラ
1931.—*Dryobates kizuki acutirostris* Yamashina, "Tori," vii, no. 32, p. 111 (Kongōsan, Kōgendō, E. Korea). (Type in Yamashina Coll., Tokyo.)
Slender-billed Pigmy Woodpecker.
Korea (Kongōsan in Kōgendō) (B).
468. **Dryobates kizuki nippon** (KURODA) コゲラ
1922.—*Yungipicus kizuki nippon* Kuroda, Ibis, p. 88 (Gotemba, Suruga, Hondo). (Type in Kuroda Coll., Tokyo.)

- 1926.—*Yungipicus kizuki saisiuensis* Momiyama, "Tori," v, no. 22, p. 111 (Gohyakurakanzan, Quelpart I.). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
- 1927.—*Yungipicus kizuki siragiensis* Momiyama, Journ. Chosen Nat. Hist. Soc., no. 4, p. 2 (Koryo, C. Korea). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
- 1928.—*Yungipicus kizuki tohokuensis* Kumagai, Annot. Orn. Orient., i, 3, p. 292 (Pref. Miyagi, Hondo). (In English.) (Type in Saitô Hōonkai Mus., Sendai.) Hondo Pigmy Woodpecker.
N. & C. Hondo (B), Korea (B), Quelpart I. (B).
469. **Dryobates kizuki matsudairai** (KURODA) ミヤケコゲラ
1921.—*Yungipicus kizuki matsudairai* Kuroda, Auk, xxxviii, p. 576 (Miyakeshima, Seven Is. of Izu). (Type in Kuroda Coll., Tokyo.)
1923.—*Yungipicus kizuki harterti* Kuroda, Bull. B. O. Club, xliii, p. 108 (Miyakoura, Yakushima) (nec *Dendrocopus major harterti* Arrigoni, 1902). (Type in Kuroda Coll., Tokyo.)
1929.—*Dryobates kizuki petersi* Kuroda, *op. cit.*, 1, p. 18 (*nom. nov.*).
Matsudaira's Pigmy Woodpecker.
Seven Is. of Izu (Miyakejima, Mikurajima, Hachijō*) (B), Yakushima (B).
470. **Dryobates kizuki shikokuensis** (KURODA) シコクコゲラ
1922.—*Yungipicus kizuki shikokuensis* Kuroda, Annot. Zool. Japon., x, Art. 11, p. 115 (Prov. Iyo, Shikoku). (Type in Matsudaira Coll., now in Taka-Tsukasa Coll., Tokyo.)
Shikoku Pigmy Woodpecker.
S. Hondo (Yamato, Ise, Kōbe, Inaba) (B), Shikoku (Iyo) (B).
471. **Dryobates kizuki kizuki** (TEMMINCK) キウシウコゲラ
1836.—*Picus kizuki* Temminck, Pl. Col., iv, livr. 99 (text only) (Kiusiu).
1861.—*Picus Kogera* Malherbe, Monogr. Picidae, i, p. 154 (M. S. name).
Temminck's Pigmy Woodpecker.
Kiusiu (B).
472. **Dryobates kizuki kotataki** (KURODA) ツシマコゲラ
1922.—*Yungipicus kizuki kotataki* Kuroda, Ibis, p. 86 (Tsushima). (Type in Kuroda Coll., Tokyo.)
Tsushima Pigmy Woodpecker.
Oki I., Tsushima (B).
473. **Dryobates kizuki amamii** (KURODA) アマミコゲラ
1922.—*Yungipicus kizuki amamii* Kuroda, Ibis, p. 88 (Amami-Ōshima). (Type in Kuroda Coll., Tokyo.)

* *Dryobates kizuki* has been observed on Ōshima but its subspecific validity has not been confirmed.

- Amami Pigmy Woodpecker.
Amami-Ōshima (B), Tokunoshima (B).
474. **Dryobates kizuki nigrescens** (SEEBOHM) リウキウコゲラ
1887.—*Yungipicus kizuki nigrescens* Seebohm, Ibis, p. 177 (Naha, Okinawa). (Type in Brit. Mus., London.)
Riu Kiu Pigmy Woodpecker.
Riu Kiu Is. (Okinawa, Yagachishima) (B).
475. **Dryobates kizuki orii** (KURODA) フリネコゲラ
1923.—*Yungipicus kizuki orii* Kuroda, Bull. B. O. Club, xliii, p. 109 (Sonai, Iriomote). (Type in Kuroda Coll., Tokyo.)
Orii's Pigmy Woodpecker.
S. Riu Kiu Is. (Iriomote) (B).
126. **Picoides LACÉPÈDE (1799).**
Type, *Picus tridactylus* Linnæus.
476. **Picoides tridactylus albidior** STEJNEGER ナシマミュビゲラ
1885.—*Picoides albidior* Stejneger, Bull. U. S. Nat. Mus., no. 29, pp. 321, 338, 342 (*nom. nud.*).
1889.—*Picoides albidior* Stejneger, Proc. U. S. Nat. Mus., xi, p. 168, "1888," 1889 (Kamtschatka). (Type in U. S. Nat. Mus., Washington.)
Kamchatkan Three-toed Woodpecker.
Kuriles (Paramushiru)*
477. **Picoides tridactylus sakhalinensis** BUTURLIN ミユビゲラ
1907.—*Picoides sakhalinensis* Buturlin, Orn. Monatsber., pp. 10, 11 (Sakhalin and Amur region).
1908.—[*Picoides tridactylus*] *sachalinensis* Lönnberg, Journ. Coll. Sci. Tokyo, xxiii, Art. 14, p. 41 (Sachalin). (Type not determined.)
Sakhalin Three-toed Woodpecker.
Sakhalin (B).
478. **Picoides tridactylus kurodai** YAMASHINA テウセンミュビゲラ
1927.—*Picoides tridactylus* subsp.?, Kuroda & Mori, "Tori," v, no. 23, p. 290, text fig. 46 (Mt. Hakutō, N. Kankyōdō, Korea—juv.). (In Japanese.)
1930.—*Picoides tridactylus kurodai* Yamashina, *op. cit.*, vi, p. 255 (Nōjidō, eastern slope of Mt. Hakutō, N. Korea). (Type in Yamashina Coll., Tokyo.)
Korean Three-toed Woodpecker.
N. E. Korea (Nonsaton, Mosan) (B).

* One male specimen was collected on October 25, 1932, cf. *Tori*, vol. viii, no. 37, p. 113 (1933).

127. *Dryocopus* BOIE (1826).Type, *Picus martius* Linnæus.

479. *Dryocopus martius martius* (LINNÆUS) タマガラ
1758.—*Picus martius* Linnæus, Syst. Nat., x ed., i, p. 112 (Sweden).
1906.—*Dryocopus martius reichenowi* Kothe, Orn. Monatsb., p. 95 (Ussuri).
1915.—*Dryocopus martius silvifragus* Riley, Proc. Biol. Soc. Washington, xxviii,
p. 162 (Hokkaido). (Type in U. S. Nat. Mus., Washington.)
1921.—*Dryocopus* (error for *Dryocopus*) *martius morii* Kuroda, Auk, xxxviii,
p. 575 (Keiki District, C. Korea). (Type in Kuroda Coll., Tokyo.)
1928.—*Dryocopus martius sakhalinensis* Momiyama, Annot. Orn. Orient., i, 3,
p. 211 (Sakhalin). (Type in Momiyama Coll., Tokyo.)
Great Black Woodpecker.
Sakhalin (B), Kuriles (Kunashiri only) (B), Hokkaidô (B), Hondo (Hachiman-
Daira in Pref. Akita),* Korea (B).
480. *Dryocopus richardsi* TRISTRAM キダ、キ
1879.—*Dryocopus richardsi* Tristram, Proc. Zool. Soc. London, p. 386, pl. xxxi
(♀) ("Tzus Sima" = Tsushima).
1887.—*Thripnax kalinowskii* Taczanowski, op. cit., p. 607 (Corea). (Type in
Rothschild Coll. in Amer. Mus., New York.)
Tristram's Woodpecker.
Tsushima (B),† Korea (Seoul, Siogno) (B).

128. *Jynx* LINNÆUS (1758).Type, *Jynx torquilla* Linnæus.

481. *Jynx torquilla chinensis* HESSE シベリアアリスヒ
1911.—*Jynx torquilla chinensis* Hesse, Orn. Monatsber., vi, p. 181 (China, terra
typica: Peking).
1927.—*Jynx torquilla intermedia* Stegmann, Bull. B. O. Club, xvii, p. 73 (near
Tchita, S. E. Siberia). (Type in Zool. Mus. Russ. Acad. Sci., Leningrad.)
Siberian Wryneck.
Sakhalin (B), Kuriles (Yetorofu, 1 specimen), Korea (B), Formosa (near Tainan).
482. *Jynx torquilla japonica* (BONAPARTE) アリスヒ
1850.—*Jynx japonica* Bonaparte, Consp. Gen. Av., i, p. 112 (Japan).
1921.—*Jynx torquilla hokkaidi* Kuroda, Auk, xxxviii, p. 582 (Prov. Kitami,
Hokkaidô—adults with abnormally thick-billed examples). (Type in
Kuroda Coll., Tokyo.)
Japanese Wryneck.
Hokkaidô (B), Hondo, Seven Is. of Izu (Kôzushima), Shikoku, Kiusiu, Tsushima,
Tanegashima.

* Cf. Tori, vol. viii, no. 40, p. 445 (1935).

† In spite of occasional expeditions in Tsushima made by several naturalists, the present species has not been discovered in recent years, therefore it is believed to be extinct.

Order 10. CUCULI. 杜鵑目

Family 34. CUCULIDÆ. 杜鵑科

129. *Centropus* ILLIGER (1811).Type, *Cuculus ægypticus* Gmelin.

483. *Centropus bengalensis lignator* SWINHOE パンケン
1861.—*Centropus lignator* Swinhoe, Ibis, p. 48 (Formosa and S. China).
1932.—*Centropus bengalensis takatsukasai* Momiyama, Bull. Biogeogr. Soc. Jap.,
ii, no. 3, p. 276 (Botel Tobago). (Type in Momiyama Coll., Tokyo.)
Formosan Lesser Coucal or Formosan Crow-Pheasant.
Formosa (B), Botel Tobago (B).

130. *Eudynamis* VIGORS & HORSFIELD (1827).Type, *Cuculus orientalis* Linnæus.

484. *Eudynamis scolopacea harterti* INGRAM オニクワクコウ
1912.—*Eudynamis orientalis harterti* Ingram, Nov. Zool., xix, p. 279 (Hainan).
(Types, ♂ ♀, in Rothschild Coll. in Amer. Mus., New York.)
Hainan Koel.
Formosa (Tainan District) (St.)*

131. *Cuculus* LINNÆUS (1766).Type, *Cuculus canorus* Linnæus.

485. *Cuculus canorus telephonus* HEINE クワクコウ
1863.—*Cuculus telephonus* Heine, Journ. f. Orn., p. 352 (Japan).
Japanese Cuckoo.
Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo (B), Seven Is. of Izu (Hachijô),
Bonin Is., Shikoku, Kiusiu, Tsushima, Korea (B), Quelpart I., Riu Kiu Is.
(Okinawa, Yonakuni), Formosa.
486. *Cuculus saturatus horsfieldi* MOORE ツ、ドリ
1856-58.—*Cuculus horsfieldi* Moore, in Horsfield & Moore, Cat. B. Mus. E.-Ind.
Comp., ii, p. 703 (Java). (Type formerly in Mus. East-Ind. Comp., Bombay.)
Himalayan Cuckoo.
Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo (B), Sado I., Seven Is. of Izu
(Mikurajima, Hachijô), Bonin Is., Shikoku, Kiusiu, Tsushima, Korea,
Borodino Is. (Minami-Daitôjima), Riu Kiu Is. (Ishigaki, Yonakuni), Formosa,
Botel Tobago.

* Known by one female specimen. Cf. Kuroda, Taiwantô no Chôkai, pp. 36, 39, fig. 7 (1916).

487. *Cuculus saturatus saturatus* BLYTH タイワンツハドリ
1843.—*Cuculus saturatus* Blyth, Journ. As. Soc. Bengal, xii, p. 942 (India, ex Hodgson MS.)
1845.—*Cuculus optatus* Gould, Proc. Zool. Soc. London, p. 18 (Port Essington, Australia).
1863.—*Cuculus kelungensis* Swinhoe, Ibis, p. 394 (Kelung, Formosa).
1865.—*Cuculus monosyllabicus* Swinhoe, *op. cit.*, p. 545 (Takow, Formosa). (Type in Seebohm Coll. in Brit. Mus., London.)
Formosan Cuckoo.
Formosa (B).

488. *Cuculus poliocephalus poliocephalus* LATHAM ホトトギス
1790.—*Cuculus poliocephalus* Latham, Ind. Orn., i, p. 214 (India).
1865.—*Cuculus tamsuicus* Swinhoe, Ibis, p. 108 (Tamsui, Formosa).
Little Cuckoo.
Hondo (B),* Sado I., Seven Is. of Izu (Miyakejima, Hachijō) (B), Bonin Is., Shikoku (B), Kiusiu (B), Korea, Riu Kiu Is. (Okinawa, Yonakuni), Formosa.

489. *Cuculus micropterus micropterus* GOULD セダクロクワクコウ
1837.—*Cuculus micropterus* Gould, Proc. Zool. Soc. London, p. 137 (Himalayas).
Indian Cuckoo.
Korea (Heianhokudō, Ryūganpo).

(*Hierococcyx* S. MÜLLER, 1842.)

Type, *Cuculus fugax* Horsfield.

490. *Cuculus fugax hyperythrus* GOULD ジファイチ
1856.—*Cuculus hyperythrus* Gould, Proc. Zool. Soc. London, p. 96 ("China": Shanghai—Hartert, 1912). (Type in Brit. Mus., London.)
Chinese Hawk-Cuckoo.
Hondo (B), Shikoku, Korea, Riu Kiu Is. (Yonakuni).†
491. *Cuculus sparverioides* VIGORS オホジファイチ
1832.—*Cuculus sparverioides* Vigors, Committee Zool. Soc. London, pt. i, p. 173, "1830-1831" (Himalayas).
Large Hawk-Cuckoo.
Formosa (Arisan) (St.).‡

132. *Clamator* KAUP (1829).

Type, *Cuculus glandarius* Linnæus.

492. *Clamator coromandus* (LINNÆUS) カンムリクワクコウ

* Kobayaahi, Nakanishi and Yamashina obtained eggs, probably belonging to this species, in Hokkaido. Kiyosu heard its call note in Hokkaido. No specimen yet obtained.

† Kobayaahi heard its call note in Hokkaido, and Momiyama heard it on Hachijō.

‡ An adult male was collected authentically for the first time from Arisan in 1935. Cf. Kazano, "Tori," ix, no. 41, pp. 19-20, fig. 1 (1935).

- 1766.—*Cuculus coromandus* Linnæus, Syst. Nat., xii ed., i, p. 171 (Coromandel).
Red-winged Crested Cuckoo.
Formosa (Takow)* (St.).

Order 11. STRIGES. 梟 鴞 目

Family 35. STRIGIDÆ. 梟 鴞 科

133. *Nyctea* STEPHENS (1826).

Type, *Strix Nyctea* Linnæus.

493. *Nyctea scandiaca* (LINNÆUS) シロフクロフ
1758.—*Strix scandiaca* Linnæus, Syst. Nat., x ed., i, p. 92 (Lapland).
Snowy Owl.
Sakhalin, Kuriles (Paramushiru, Onnekotan, Shinshiru), Hokkaidō, Hondo (Chiba, Mino) (St.), Korea.

134. *Bubo* DUMÉRIL (1806).

Type, *Strix Bubo* Linnæus.

(*Bubo* DUMÉRIL, 1806.)

Type, *Strix Bubo* Linnæus.

494. *Bubo bubo borissowi* HESSE カラフトワシミハヅク
1915.—*Bubo bubo borissowi* Hesse, Journ. f. Orn., p. 366 (Sachalin).
Sakhalin Eagle-Owl.
Sakhalin.
495. *Bubo bubo tenuipes* CLARK† ワシミハヅク
1907.—*Bubo tenuipes* Clark, Proc. U. S. Nat. Mus., xxxii, p. 470 (Fusan, Korea).
(Type in U. S. Nat. Mus., Washington.)
1930.—*Bubo bubo yamashinai* Momiyama, "Dōbutsu. Zasshi," 42, p. 329 (Obihiro, S. Hokkaido). (Pale phase!) (Type in Momiyama Coll., Tokyo.)
Clark's Eagle-Owl.
S. Kuriles (Yetorofu), Hokkaidō (Obihiro in Tokachi) (rare), Kiusiu (Gotō Is.), Korea (B), Amami-Ōshima.

* Known by one adult specimen. Cf. Kazano, "Tori," vol. iv, no. 19, pp. 286-288, figs. 53-54 (1925).

† According to Hartert and Steinbacher (Vög. pal. Faun., p. 384, 1935), *B. b. tenuipes* is considered to be a synonym of *B. b. kiamutschensis* Reichenow, however we have no latter specimens at our disposal to settle the point in question.

(Ketupa LESSON, 1830.)

Type, *Strix ketupu* Horsfield.

496. **Bubo blakistoni blakistoni** SEEBOHM シマフタロフ
1883.—*Bubo blakistoni* Seebohm, Proc. Zool. Soc. London, p. 466 ("Yezo," restr.
type loc.: Hakodate (Hartert, 1913)).
1931.—*Bubo blakistoni karafutonis* Kuroda,* "Tori," vii, no. 31, p. 41 (Sakhalin).
(Type in Kuroda Coll., Tokyo.)
Blakiston's Eagle-Owl.
Sakhalin (1 or 2 specimens), S. Kuriles (Kunashiri), Hokkaidô (B).
497. **Bubo ketupu flavipes** (HODGSON) ウラミハヅク
1836.—*Cultrungius flavipes* Hodgson, Journ. Asiat. Soc. Bengal, v. p. 364 (Nepal).
(Type in Brit. Mus., London.)
Tawny Fish-Owl.
Formosa (B).

135. **Otus PENNANT** (1769).Type, *Otus bakkamoena* Pennant.

498. **Otus bakkamoena ussuriensis** (BUTURLIN) サメイロオホコノハヅク
1910.—*Scops semitorques ussuriensis* Buturlin, Orn. Mitt., p. 119 (Lake Khanka,
Ussuri).
Ussurian Feathered-toed Scops Owl.
Sakhalin (B), Hondo (Echigo) (St.), Korea.
499. **Otus bakkamoena semitorques** TEMMINCK & SCHLEGEL オホコノハヅク
1844.—*Otus semitorques* Temminck & Schlegel, in Siebold's Faun. Japon., Aves,
p. 25, pl. viii (Japan).
1921.—*Otus bakkamoena linæ* Floericke, Mitt. Vogelwelt, p. 103 ("Nord-japan").
1932.—*Otus bakkamoena sidai* Momiyama, "Tori," vii, nos. 33-34, p. 320 (Samen
and Umen in Quelpart I.) (*nom. nud.*). (Type in Momiyama Coll., Tokyo.)
Feathered-toed Scops Owl.
Sakhalin, Kuriles (Kunashiri), Hokkaidô (B), Hondo (B), Sado I., Seven Is. of Izu
(Ôshima, Nijima, Miyakejima, Hachijô), Shikoku, Tsushima, Kiusiu (B),
Quelpart I., Korea.†
500. **Otus bakkamoena pryeri** (GURNEY) リウキウオホコノハヅク
1889.—*Scops pryeri* Gurney, Ibis, p. 302 ("Rynkyn Naba," Okinawa).

* When *karafutonis* was described the author had two Hokkaidô specimens at his disposal but we have now fifteen specimens, including one from Kunashiri I., before us and find that there is no appreciable difference to separate the two forms. Sakhalin birds are rare and only one specimen besides the type is in existence.

† Recorded by Hartert (1913), ex Kalinowski.

- 1923.—*Otus bakkamoena hatchizionis* Momiyama, "Dôbutsu. Zasshi," xxxv, p. 400
(Hachijô). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
Pryer's Scops Owl.
Seven Is. of Izu (Hachijô) (B), C. Riu Kiu Is. (Okinawa, Yagachishima) (B).
501. **Otus bakkamoena glabripes** (SWINHOE) タイワンオホコノハヅク
1870.—*Ephialtes glabripes* Swinhoe, Ann. & Mag. Nat. Hist., ser. 4, vi, pp. 152,
153 ("South China and Formosa").
Bare-toed Scops Owl.
Formosa (B).
502. **Otus spilocephalus hambroeci** (SWINHOE) タイワンコノハヅク
1870.—*Ephialtes hambroeci* Swinhoe, Ann. & Mag. Nat. Hist., ser. 4, vi, p. 153
(Tamsuy, Formosa). (Type in Norwich Mus., Norfolk, England.)
Formosan Scops Owl.
Formosa (B).
503. **Otus scops stictonotus** (SHARPE) テウセンコノハヅク
1875.—*Scops stictonotus* Sharpe, Cat. B. Brit. Mus., ii, p. 54, pl. iii, fig. 2 (China).
(Type in Brit. Mus., London.)
Chinese Scops Owl.
Sakhalin (Ôtomari-gun, Motodomari), Korea (B).
504. **Otus scops japonicus** TEMMINCK & SCHLEGEL コノハヅク
1844.—*Otus scops japonicus* Temminck & Schlegel, in Siebold's Faun. Japon.,
Aves, p. 27, pl. ix (Japan).
Japanese Scops Owl.
Kuriles, Hokkaidô (B), Hondo (B), Sado I., Seven Is. of Izu (Torishima), Shikoku,
Kiusiu, Tsushima, Amami-Ôshima (W. V.).
505. **Otus scops interpositus** KURODA ダイトウコノハヅク
1923.—*Otus japonicus interpositus* Kuroda, Bull. B. O. Club, xliii, p. 122 (Minami-
Daitôjima, Borodino Is.). (Type in Kuroda Coll., Tokyo.)
Borodino Islands Scops Owl.
Borodino Is. (Minami-Daitôjima) (B).
506. **Otus scops elegans** (CASSIN) リウキウコノハヅク
1852.—*Ephialtes elegans* Cassin, Proc. Acad. Nat. Sci. Philad., p. 185 ("En mer,
cotes du Japon, lat. 29° 47' N., long. 126° 13' 20' E.": Riu Kiu Is.).
Cassin's Scops Owl.
Kiusiu (Nagasaki) (St.), Amami-Ôshima, Riu Kiu Is. (Okinawa, Ishigaki, Iri-
omote) (B).
507. **Otus scops botelensis** KURODA コウトウコノハヅク
1928.—*Otus sunia botelensis* Kuroda, "Tori," v. no. 25, English column, p. 26
(Botel Tobago, south of Formosa). (Type in Kuroda Coll., Tokyo.)
Botel Tobago Scops Owl.
Botel Tobago (B).

136. *Asio* SCHAEFFER (1779).Type, *Strix Otus* Linnæus.

508. *Asio otus otus* (LINNÆUS) トラフツク
1758.—*Strix Otus* Linnæus, Syst. Nat., x ed., i, p. 92 (Sweden).
Long-eared Owl.
Sakhalin, Kuriles, Hokkaidô (B), Hondo (B), Sado I., Seven Is. of Izu (Ôshima),
Volcano Is., Shikoku, Kiusiu, Korea, Tanegashima, Riu Kiu Is. (Ishigaki),
Formosa (B—Horikawa).
509. *Asio flammeus flammeus* (PONTOPPIDAN) コミミツク
1763.—*Strix flammea* Pontoppidan, Danske Atlas, i, p. 617, pl. xxv (Denmark).
1855.—*Otus leucopsis* Brehm, Vogelfang, p. 413 ("In Osteuropa bei Sarepta"—
pale phase!).
Short-eared Owl.
Sakhalin (B), Kuriles, Hokkaidô, Hondo, Seven Is. of Izu (Hachijô, Torishima),
Shikoku, Kiusiu, Korea, Riu Kiu Is. (Kumeshima, Ishigaki), Formosa (B—
Horikawa).

137. *Ninox* HODGSON (1837).Type, *Ninox nipalensis* Hodgson.

510. *Ninox scutulata ussuriensis* BUTURLIN テウセンアヲバツク
1910.—*Ninox scutulata ussuriensis* Buturlin, Orn. Mitt. (Moskau), p. 187 (Ussuri
and Korea).
Ussurian Brown Hawk-Owl.
Korea (Kankyôhokudô, Heianhokudô and Heiannandô (on migr.), Keikidô (rarely
B?)).
511. *Ninox scutulata scutulata* (RAFFLES) アヲバツク
1822.—*Strix scutulata* Raffles, Trans. Linn. Soc. London, xiii, p. 280 (Sumatra).
1847.—*Strix hirsuta japonica* Temminck & Schlegel, in Siebold's Faun. Japon.,
Aves, p. 29, pl. ix, B (Japan).
1930.—*Ctenoglaux scutulata tologo* Momiyama, "Amceba," ii, no. 1, p. 26 (Botel
Tobago—*nom. nud.*!).
1931.—*Ninox scutulata tologo* Momiyama, *op. cit.*, iii, nos. 1-2, p. 68 (descr.)
(Botel Tobago). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
Brown Hawk-Owl, Brown Owlet.
Hokkaidô (B), Hondo (B), Sado I., Oki I., Seven Is. of Izu (Miyakejima, Mikura-
jima, Hachijô)* (B), Bonin Is. (Chichijima), Volcano Is., Shikoku, Kiusiu
(B), Tsushima, C. & S. Korea (B), Tanegashima, Borodino Is. (Minami
& Kita-Daitôjima),† Riu Kiu Is. (Miyako, Ishigaki, Iriomote, Yonakuni),
Formosa (B), Kashôtô (rare), Botel Tobago (B).

* Observed by Momiyama on Ôshima, Seven Islands of Izu.

† Observed by Kobayashi on Amami-Ôshima (*cf.* "Tori," vi, no. 30, p. 307 (1900)).138. *Ægolius* KAUP (1829).Type, *Strix Tengmalmi* Gmelin.

512. *Ægolius funereus sibiricus* (BUTURLIN) キンメフクロフ
1910.—*Cryptoglaux sibirica* Buturlin, Nasha Okhota, Juni-Nummer, 1910, p. 78
(Lake Khanka).
Siberian Tengmalm's Owl.
Sakhalin (B), Kuriles (Kunashiri), Hokkaidô.

139. *Athene* BOIE (1822).Type, *Athene noctua* Scopoli.

513. *Athene noctua plumipes* SWINHOE コキンメフクロフ
1870.—*Athene plumipes* Swinhoe, Proc. Zool. Soc. London, p. 448 (Shato near
Peking). (Type in "Mus. Swinhoe," probably in Brit. Mus., London.)
Eastern Little Owl.
Korea (Ansiu in Heiannandô).

140. *Glaucidium* BOIE (1826).Type, *Strix passerina* Linnæus.

514. *Glaucidium passerinum orientale* TACZANOWSKI スマメフクロフ
1891.—*Glaucidium passerinum orientale* Taczanowski, Faun. Orn. Siber. Orient.,
i, p. 128 (Oudskoi, Amur).
Oriental Pigmy Owl.
Sakhalin.
515. *Glaucidium brodiei pardalotum* (SWINHOE) ヒメフクロフ
1863.—*Athene pardalota* Swinhoe, Ibis, p. 216 (Formosa). (Type in "Mus.
Swinhoe," probably in Brit. Mus., London.)
Formosan Pigmy Owl.
Formosa (B).

141. *Surnia* DUMÉRIL (1806).Type, *Strix caparoch* Müller.

516. *Surnia ulula ulula* (LINNÆUS) ラナガフクロフ
1758.—*Strix Ulula* Linnæus, Syst. Nat., x ed., i, p. 93 (Sweden).
1907.—*Surnia ulula pallasi* Buturlin, Orn. Monatsber., p. 100 (Siberia).
1931.—*Surnia ulula orokensis* Stachanow, Kócsag, Budapest, 4, no. 1, p. 21
("Sachalin"). (In German.) (Type in Zool. Mus. Moscow Univ., Moscow.)
Hawk-Owl.
Sakhalin, Kuriles (Paramushiru), Korea (Kankyônandô).

142. *Strix* LINNÆUS (1758).Type, *Strix Aluco* Linnæus.

517. *Strix nebulosa lapponica* THUNBERG カラフトフクロフ
1798.—*Strix lapponica* Thunberg, K. Vet.-Akad. nya Handl., xix, p. 184 (Lapland).
1907.—*Syrnium cinereum sakhalinense* Buturlin, Journ. f. Orn., pp. 332, 334
(Sachalin).
Lapland Owl.
Sakhalin (near boundary-line; Sikka; Nokoro; Morotsu in west coast).
518. *Strix uralensis nikolskii* (BUTURLIN) キタフクロフ
1907.—*Syrnium uralense nikolskii* Buturlin, Journ. f. Orn., 1907, p. 333 (S. E.
Siberia).
1927.—*Strix uralensis tatibanai* Momiyama, Bull. B. O. Club, xviii, p. 21 (Sisuka,
S. Sakhalin). (Type in Momiyama Coll., Tokyo.)
East Siberian Ural Owl.
Sakhalin (B).
519. *Strix uralensis japonica* (CLARK) エゾフクロフ
1907.—*Syrnium uralense japonicum* Clark, Proc. U. S. Nat. Mus., xxxii, p. 471
(Hokkaido). (Type, ♀, in U. S. Nat. Mus., Washington.) (Not preoccupied
by *Strix hirusa japonica* T. & S., 1847.)
1927.—*Strix uralensis coreensis* Momiyama, Journ. Chōsen Nat. Hist. Soc., no. 4,
p. 1, Jan. 10, 1927 (Taianzan, Kankyōhokudō, Korea). (In Japanese.)
(Type in Kuroda Coll., Tokyo.)
1927.—*Strix uralensis morii* Momiyama, Bull. B. O. Club., xviii, p. 21, Nov. 3,
1927 (near Seoul, Korea). (Type in Momiyama Coll., Tokyo.)
1928.—*Strix uralensis jinghou* Momiyama, Auk, p. 182 (Yingkou, S. Manchuria).
(Type in Momiyama Coll., Tokyo.)
Yezo Ural Owl.
Kuriles (Yetorofu), Hokkaidō (B), Korea (Kankyōhokudō, Keikidō).
520. *Strix uralensis hondoensis* (CLARK) フクロフ
1907.—*Syrnium uralense hondoense* Clark, Proc. U. S. Nat. Mus., xxxii, p. 472
(Iwaki, Hondo). (Type in U. S. Nat. Mus., Washington.)
Hondo Ural Owl.
Hondo (Mutsu, Rikuchū, Rikuzen, Iwaki, Iwashiro, Shimotsuke, Echigo) (B).
521. *Strix uralensis momiyamæ* TAKA-TSUKASA モミヤマフクロフ
1931.—*Strix uralensis momiyamæ* Taka-Tsukasa, "Tori," vii, no. 31, pl. 14
(Shinano, Hondo). (Type in Taka-Tsukasa Coll., Tokyo.)
Momiyama's Ural Owl.
Hondo (Echizen, Etchū, Wasaka, Inaba, Yamashiro, Shinano, northern parts
of Kazusa, Suruga, Mikawa, Tôtōmi) (B).

522. *Strix uralensis fuscescens* TEMMINCK & SCHLEGEL キウシウフクロフ
1845.—*Strix fuscescens* Temminck & Schlegel, in Siebold's Faun. Japon., Aves,
pl. x (Japan; Kiusiu (Hartert)).
1847.—*Strix rufescens* Temminck & Schlegel, *t. c.*, p. 30 (Japan) (nec Horsfield,
1821).
1869.—*Syrnium fulvescens* Gray, Handl. B., i, p. 48 (nec. Sclater & Salvin, 1868).
1924.—*Strix uralensis pacifica* Kuroda, "On an Apparently New Form of Ural
Owl from the Pacific side of Hondo, Japan," Author's ed., 3 Sept., 1924,
pp. 15, 16 (Kusumi, Ito, Prov. Izu, Hondo—♀ ad.). (Type in Kuroda
Coll., Tokyo.)
1927.—*Strix uralensis nigra* Momiyama, Bull. B. O. Club, xviii, p. 21 (Ohsumi,
Kiusiu—a melanistic form). (Type in Momiyama Coll., Tokyo.)
1928.—*Strix uralensis media* Momiyama, Auk, p. 183 (Kimitsugun, Kazusa,
Hondo). (Type in Momiyama Coll., Tokyo.)
Kiusiu Ural Owl.
Hondo (southern parts of Kazusa, Suntōgōri in Suruga, Izu, Aki) (B), Awaji
(Fukura) (B), Shikoku (B), Kiusiu (B).
523. *Strix aluco ma* (CLARK) テウセンモリフクロフ
1907.—*Syrnium ma* Clark, Proc. U. S. Nat. Mus., xxxii, p. 471 (Fusan, Korea).
(Type in U. S. Nat. Mus., Washington.)
Korean Wood-Owl.
Korea (B).
524. *Strix aluco yamadæ* YAMASHINA タカサゴモリフクロフ
1936.—*Strix nivicola yamadæ* Yamashina, "Tori," ix, no. 43, p. 220 (Tātaka,
Tainan dist., Formosa). (Type in Yamashina Coll., Tokyo.)
Yamashina's Wood-Owl.
Formosa (B).
525. *Strix leptogrammica caligata* (SWINHOE) オホフクロフ
1863.—*Bubo caligatus* Swinhoe, Ibis, p. 218 (Formosa).
Formosan Brown Wood-Owl.
Formosa (B).

143. *Tyto* BILLBERG (1828).Type, *Strix alba* Scopoli.

526. *Tyto longimembris pithecops* (SWINHOE) メンフクロフ
1866.—*Strix pithecops* Swinhoe, Ibis, pp. 396, 397 (S. W. Formosa).
Formosan Grass Owl.
Formosa (B).

Order 12. ACCIPITRES. 鷲鷹目

Family 36. FALCONIDÆ. 鷲鷹科

144. *Falco* LINNÆUS (1758).Type, *Falco peregrinus* Tunstall.

(Falco LINNÆUS, 1758.)

527. *Falco peregrinus pealei* RIDGWAY オホハヤブサ
1873.—*Falco communis* var. *pealei* Ridgway, Bull. Essex Inst., v, p. 201 (Oregon).
(Type in U. S. Nat. Mus., Washington.)
1909.—*Falco rudolfi* Kleinschmidt, Falco, v, p. 19 (Hakodate).
Peale's Peregrine Falcon.
Kuriles (B in Paramushiru; Chiripoi), Hokkaidô, Quelpart I. (1 specimen).
528. *Falco peregrinus harterti* BUTURLIN シベリアハヤブサ
1907.—*Falco peregrinus harterti* Buturlin, Psovaia i Ruzheinaia Okhota (Jagdzeit-
schrift), xiii, 7, p. 100 (Kolyma).
Hartert's Peregrine Falcon.
Sakhalin (Robben I., Sikka, Kaibatô), Hondo (Pref. Toyama).
529. *Falco peregrinus leucogenys* BREHM ハヤブサ
1790.—*Falco calidus* Latham, Ind. Orn., i, p. 41 (India) (pt.).
1854.—*Falco leucogenys* Brehm, Naumannia, 1854, pp. 51, 60 ("Bewohnt Deut-
schland und geht bis nach Ägypten").
Siberian Peregrine Falcon.
Sakhalin (Ôtomari, 1 specimen), Hokkaidô (Sapporo), Hondo, Seven Is. of Izu
(Hachijô),* Kita-Iwôjima (W. V.), Shikoku, Kiusiu, Korea, Quelpart I.,
Amami-Ôshima (?), Borodino Is. (Minami-Daitôjima), Riu Kiu Is. (Ishigaki,
Iriomote), Formosa (Hori, Anpin).
530. *Falco peregrinus fruitii* MOMIYAMA シマハヤブサ
1927.—*Falco peregrinus fruitii* Momiyama, Annot. Orn. Orient., i, 1, p. 71 (Kita-
Iwôjima, Volcano Is.). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
Volcano Islands Peregrine Falcon.
Volcano Is. (B in Kita-Iwôjima).
531. *Falco peregrinus peregrinator* SUNDEVALL ムネアカハヤブサ
1837.—*Falco peregrinator* Sundevall, Physiogr. Sällskapet's Tidskr. Lund, p. 177,
pl. iv (off Nicobar Is., Indian Ocean).
Indian Peregrine Falcon, Shahin Falcon.
Formosa (Horisha).

* Observed by Yamashina on the Bonin Islands.

532. *Falco cherrug hendersoni* HUME ワキスヂハヤブサ
1871.—*Falco hendersoni* Hume, Ibis, p. 407 (Sangu Pass, W. Turkestan). (Type
in Brit. Mus., London.)
Shanghar Falcon.
Korea* (St.).
533. *Falco rusticolus obsoletus* GMELIN シロハヤブサ
1788.—*Falco obsoletus* Gmelin, Syst. Nat., i, 1, p. 268 ("in freto Hudsonis"=
Hudson Bay, ex Pennant).
1788.—*Falco candicans* Gmelin, t. c. p. 275 ("Islandia et Scotia boreali").
Greenland Falcon.
Sakhalin, Kuriles (B), Hokkaidô.
534. *Falco subbuteo subbuteo* LINNÆUS チゴハヤブサ
1758.—*Falco Subbuteo* Linnæus, Syst. Nat., x ed., i, p. 89 (Sweden).
Hobby.
Sakhalin, Kuriles, Hokkaidô (B), Hondo, Awashima, Shikoku, Korea.
535. *Falco columbarius insignis* (CLARK) コチャウゲンバウ
1907.—*Aesalon regulus insignis* Clark, Proc. U. S. Nat. Mus., xxxii, p. 470
(Fusan, Korea). (Type in U. S. Nat. Mus., Washington.)
1929.—*Aesalon columbarius pacificus* Stegmann,† Bull. Acad. Leningrad, 1929,
p. 591 (E. Siberia). (In German.)
Asiatic Merlin.
Sakhalin, Kuriles, Hokkaidô, Hondo, Sado I., Oki I., Seven Is. of Izu (Hachijô),
Shikoku (Tosa), Kiusiu (Kagoshima), Korea, Quelpart I.
536. *Falco vespertinus amurensis* RADDE アカアシチャウゲンバウ
1863.—*Falco vespertinus* L. (var. *amurensis*) Radde, Reisen i. S. von O. Sibir.,
ii, p. 102, pl. i, fig. 2 (Amur).
1870.—*Falco Raddei* Finsch & Hartlaub, Vög. Ost-Afrikas (v. d. Deckens Reisen,
iv), p. 74 (new name for *amurensis*).
Eastern Red-footed Falcon.
Korea (Kankyôhokudô, Heianhokudô).

(Cerchneis BOIE, 1826.)

Type, *Falco rupicolus* Daudin.

537. *Falco tinnunculus interstinctus* HORSFIELD チャウゲンバウ
1840.—*Falco interstinctus* Horsfield, Proc. Zool. Soc. London, "1839" (March,
1840), p. 154 (ex McClelland MS.: Assam).

* Recorded by Taczanowski, Proc. Zool. Soc., 1888, p. 461.

† According to Stegmann 1929 and Peters 1931, both *insignis* and *pacificus* are found in Japan, however some 30 Japanese birds including specimens from Sakhalin and Korea belong to one form.

- 1844.—*Falco tinnunculus japonicus* Temminck & Schlegel, in Siebold's Faun. Japon., Aves, p. 2, pl. i and ib (Japan) (nec *Falco japonicus* Latham, 1790).
 1851.—*Cerchneis orientalis* Brehm, Naumannia, i, 1, p. 75 (Japan).
 1929.—*Falco tinnunculus japonensis* Ticehurst, Bull. B.O. Club, 1, p. 10 (*nom. nov.*) (nec *Falco japonensis* Gmelin, 1788).
 1930.—*Cerchneis tinnunculus manchuricus* Stuart Baker, Faun. Brit. Ind., Birds, vii, p. 403 (*nom. nov.*).
 Japanese Kestrel.
 Hokkaidô, Hondo (B), Seven Is. of Izu (Hachijô, Torishima),* Shikoku, Kiusiu, Tsushima, Korea, Quelpart I., Tanegashima, Riu Kiu Is. (Miyako, Ishigaki), Formosa, Pescadores.

538. *Falco tinnunculus tinnunculus* LINNÆUS テウセンチャウゲンベウ
 1758.—*Falco Tinnunculus* Linnæus, Syst. Nat., x ed., i, 1, p. 90 (Sweden).
 1907.—*Cerchneis perpallida* Clark, Proc. U.S. Nat. Mus., xxxii, p. 470 (Fusan, Korea). (Type in U.S. Nat. Mus., Washington.)
 1920.—*Cerchneis tinnuncula dorriesi* K. Swann, Synopt. List Accipitres, p. 146 (Sidemi and Amur River). (Type in Rothschild Coll. in Amer. Mus., New York.)
 Kestrel.
 Korea (Bampo in Kankyôhokudô, Fusan), Formosa (Hori).

145. *Aquila* BRISSON (1760).

Type, *Falco chrysaetos* Linnæus.

539. *Aquila chrysaetos japonica* SEVERTZOW イヌワシ
 1888.—*Aquila fulva japonica* Severtzow, Nouv. Mém. Soc. Nat. Moscou, xv, livr. 5, p. 182 (ex Blakiston & Pryer, Hakabusakan and Hakodate, Japan).
 Japanese Golden Eagle.
 Kuriles, Hokkaidô, Hondo (B), Shikoku (B?), Korea.
 540. *Aquila heliaca ricketti* SWANN & WETMORE カタシロワシ
 1931.—*Aquila heliaca ricketti* Swann & Wetmore, Monogr. B. Prey, ii, pt. x, p. 42 (Foochow, Fohkien, China). (Type in Brit. Mus., London.)
 Chinese Imperial Eagle.
 Hondo (Miyako in Rikuchû) (St.), Korea (Kôkaidô, Keikidô, Moppo), Formosa.
 541. *Aquila clanga* PALLAS カラフトワシ
 1811.—*Aquila Clanga* Pallas, Zoogr. Rosso-Asiat., i, p. 351 (Russia and Siberia).
 Great Spotted Eagle.
 Sakhalin, Korea (Keikidô), Formosa (Takao) (W. V.)†

* Observed by Momiyama on the Volcano Islands.

† A single specimen of an Eagle from Takao, Formosa believed to have been *A. pomarina hastata* was in reality *A. clanga*. Several specimens have been taken during winter month from Formosa. Cf. Yamashina, Tori, vol. x, no. 50, pp. 688-672 (1940).

146. *Ictinaëtus* BLYTH (1843).

Type, *Ictinaëtus ovivorus* Blyth=*Falco malayensis* Temminck & Laugier.

542. *Ictinaëtus malayensis perniger* (HOGDSON) カザノワシ
 1836.—*Aquila pernigra* Hodgson, Journ. Asiat. Soc. Bengal, v, p. 229 (Nepal).
 Black Eagle.
 Formosa (Tappansha in Tainansiu) (1 specimen)*

147. *Buteo* LACÉPÈDE (1799).

Type, *Falco buteo* Linnæus.

(*Buteo* LACÉPÈDE, 1799.)

543. *Buteo rufinus hemilasius* TEMMINCK & SCHLEGEL オホノスリ
 1844.—*Buteo leucocephala* Hodgson, in Gray's Zool. Misc., p. 81 (*nom. nud.*).
 1844.—*Buteo hemilasius* Temminck & Schlegel, in Siebold's Faun. Japon., Aves, p. 16 (1844), pl. vii (1845) (Japan).
 Upland Buzzard.
 Kiusiu (Nagasaki), Tsushima, Korea.
 544. *Buteo buteo burmanicus* HUME ノスリ
 1844.—*Circus plumipes* Hodgson, in Gray's Zool. Misc., p. 81 (*nom. nud.*).
 1844.—*Falco [sic] buteo japonicus* Temminck & Schlegel, in Siebold's Faun. Japon., Aves, p. 16 (1844), pl. vi, vib (1845) (Japan) (nec *Falco japonicus* Latham, 1790, *Falco japonicus* Vieillot, 1823 and *Falco tinnunculus japonicus* Temminck & Schlegel, 1844, Faun. Japon., Aves, p. 2).
 1875.—*Buteo burmanicus* Hume, Stray Feath., iii, p. 30 (Thayetmyo, Upper Burma).
 Japanese Buzzard, Japanese Desert-Buzzard.
 Sakhalin, Kuriles., Hokkaidô, Hondo (B), Sado I., Oki I., Seven Is. of Izu (B) (Niijima, Miyakejima, Hachijô),† Shikoku (B), Kiusiu, Tsushima, Korea, Dagelet I. (B), Quelpart I., Amami-Ôshima, Riu Kiu Is. (Ishigaki), Formosa.
 545. *Buteo buteo toyoshimai* MOMIYAMA ヲガサハラノスリ
 1927.—*Buteo japonicus toyoshimai* Momiyama, Annot. Orn. Orient., i, 1, p. 73 (Hahashima, Bonin Is.). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
 Bonin Buzzard.
 Bonin Is. (Chichijima, Hahajima) (B).

* Cf. Yamashina, "Tori," vol. x, no. 50, pp. 665-667 (1940).

† A photograph has been taken by Kiyosu on Ôshima.

(Triorchis KAUP, 1829.)

Type, *Falco lagopus* Brunnich.

546. *Buteo lagopus pallidus* (MENZBIER) ケアシノスリ
1888.—*Archibuteo pallidus* Menzbier, Orn. Turkestan, i, p. 163 (Siberia, Turkestan, Kamtschatka and Ussuri).
Siberian Rough-legged Buzzard.
Kuriles (B on Araido, etc.), Hokkaidô, Hondo (Yamagata, Shinano) (R. V.), Korea, Riu Kiu Is. (Ishigaki), Formosa.
547. *Buteo lagopus s. johannis* (GMELIN) クロケアシノスリ
1788.—*Falco* *S. Johannis* Gmelin, Syst. Nat., i, 1, p. 273 (Hudsons Bay and Newfoundland).
Rough-legged Hawk.
N. Kuriles (Paramushiru) (1 specimen).*

148. *Spizaetus* VIEILLOT (1816).Type, *Falco ornatus* Daudin.

548. *Spizaetus japonensis japonensis* (GMELIN) クマタカ
1788.—*Falco japonensis* Gmelin, Syst. Nat., i, 1, p. 257 (Japan).
1790.—*Falco japonicus* Latham, Index Orn., i, p. 13.
1823.—*Falco japonicus* Vieillot, Tabl. Encycl. et Méthodique Tr. Règ. Nat., Ornith., Paris, p. 1246 (ex Latham).
1844.—*Spizaetos orientalis* Temminck & Schlegel, in Siebold's Faun. Japon., Aves, p. 7 (1844), pl. iii (1845) (Japan).
Japanese Hawk-Eagle.
Hokkaidô (B), Hondo (Shinano, Ashitakayama in Suruga) (B), Shikoku, Kiusiu (B), Korea.
549. *Spizaetus japonensis nipalensis* (HODGSON) タイワンタマカ
1836.—*Nisaetus Nipalensis* Hodgson, Journ., Asiat. Soc. Bengal, v, p. 229 (Nepal).
Hodgson's Hawk-Eagle.
Formosa.

149. *Circus* LACÉPÈDE (1799).Type, *Falco æruginosus* Linnæus.

550. *Circus æruginosus spilonotus* KAUP チウヒ
1847.—*Circus spilonotus* Kaup, Isis, 1847, p. 953 ("Asia"—E. Siberia). (Type in Brit. Mus., London.)
Circus æruginosus æruginosus (nec Linnæus), Hand-L. Jap. B. (1932).

* Cf. Yamaashina, Nat. Hist. Jap. B., ii, pp. 781-783 (1941).

Eastern Marsh Harrier.

Sakhalin (Randomari), Hokkaidô, Hondo, Volcano Is., Shikoku, Korea (B in Kankyôhokudô), Riu Kiu Is. (Miyako, Ishigaki, Iriomote, Yonakuni), Borodino Is. (Minami-Daitôjima), Formosa (W. V.).

551. *Circus melanoleucos* (PENNANT) マダラチウヒ
1769.—*Falco melanoleucos* Pennant, Ind. Zool., p. 2, pl. ii (Ceylon).
Pied Harrier.
Korea (B in Kankyôhokudô).*
552. *Circus cyaneus cyaneus* (LINNÆUS) ハヒイロチウヒ
1766.—*Falco cyaneus* Linnæus, Syst. Nat., xii ed., i, p. 126 (region of London).
Hen Harrier.
Sakhalin, Kuriles, Hokkaidô, Hondo, Seven Is. of Izu (Hachijô), Shikoku, Kiusiu, Amami-Ôshima, Riu Kiu Is. (Ishigaki), Korea, Quelpart I., Formosa.

150. *Accipiter* BRISSON (1760).Type, *Falco nisus* Linnæus.

(Astur LACÉPÈDE, 1799.)

Type, *Falco palumbarius* Linnæus=*Falco gentilis* Linnæus.

553. *Accipiter gentilis albidus* (MENZBIER) シロオホタカ
1882.—*Astur palumbarius albidus* Menzbier, Orn. Geogr. Eur. Russl., in Mém. sc. Univ. Imp. Moscou, Hist. Nat., p. 438 (Amur and Kamtschatka).
Kamchatkan Goshawk.
Korea (Ôjô in Kôgendô) (1 specimen).†
554. *Accipiter gentilis schvedowi* (MENZBIER) テウセンオホタカ
1882.—*Astur palumbarius Schvedowi* Menzbier, Orn. Geogr. Eur. Russl., in Mém. sc. Univ. Imp. Moscou, Hist. Nat., p. 439 (Transbaikalia). (In Russian.)
Siberian Goshawk.
Sakhalin, Kuriles, Hokkaidô, Hondo (Kiso) (W. V.), Korea.
555. *Accipiter gentilis fujiamæ* (SWANN & HARTERT) オホタカ
1923.—*Astur gentilis fujiamæ* Swann & Hartert, Bull. B. O. Club, xliii, p. 170 ("Sagami-no-kuni, Japan"—ad. ♂). (Type in Rothschild Coll., in Amer. Mus., New York.)
Japanese Goshawk.
Hondo (B), Sado I., Seven Is. of Izu (Niijima, Hachijô),‡ Shikoku, Tsushima, Formosa (Horisha).

* K. Swann (Monogr. B. Prey, i, p. 135) mentioned *C. melanoleucos* from "Japan"; but it seems to be an error.

† Preserved in Kuroda coll., Tokyo.

‡ Observed by Momiyama on the Bonin Islands.

556. *Accipiter trivirgatus rufinictus* (HORSFIELD) タイワンオホタカ
1840.—*Spizaetus rufinictus* Horsfield, Proc. Zool. Soc. London, "1839" (1840)
p. 153 ("Burhampooter [=Brahmaputra] and other rivers in Assam")
(ex McClelland, MS.).
Large Crested Goshawk.
Formosa.
557. *Accipiter badius poliopsis* (HUME) タカサゴダカ
1874.—*Micronisus poliopsis* Hume, Stray Feath., ii, p. 325 (N. Pegu).
Hume's Shikra.
Formosa (ex Sharpe, Cat. B. Brit. Mus., i, p. 111, 1874).
558. *Accipiter soloënsis* (HORSFIELD) アカヘラダカ
1821.—*Falco Soloënsis* Horsfield, Trans. Linn. Soc. London, xiii, p. 137 (Java).
(Type formerly in Mus. of East Ind. Comp., Bombay).
Chinese Goshawk, Horsfield's Goshawk.
Korea (B), Riu Kiu Is. (Okinawa, Yonakuni), Formosa, Pescadores.*
- (ACCIPITER BRISSON, 1760.)
Type, *Falco nisus* Linnæus.
559. *Accipiter nisus nisosimilis* (TICKELL) ハイタカ
1833.—*Falco Nisosimilis* Tickell, Journ. Asiat. Soc. Bengal, ii, p. 571 (Borab-
hum, India).
Asiatic Sparrow-Hawk.
Sakhalin, Kuriles, Hokkaidô, Hondo (B), Sado I., Oki I., Seven Is. of Izu
(Ôshima, Niijima, Hachijô), Shikoku, Kiusiu, Tsushima, Korea (B), Tanega-
shima, Borodino Is. (Minami-Daitôjima).
560. *Accipiter nisus pallens* STEJNEGER ハヒイロハイタカ
1893.—*Accipiter pallens* Stejneger, Proc. U. S. Nat. Mus., xvi, p. 625 (Prov. Hitachi,
Hondo). (Type in Yamashina Coll., ex Sci. Coll. Mus. Coll., Tokyo.)
Kamchatkan Sparrow-Hawk.
Hondo (Rikuzen, Hitachi).
561. *Accipiter virgatus gularis* (TEMMINCK & SCHLEGEL) ツミ
1844.—*Astur (Nisus) gularis* Temminck & Schlegel, in Siebold's Faun. Japon,
Aves, p. 5 (1844), pl. ii (1845) (Japan).
Japanese Sparrow-Hawk.
Sakhalin, Kuriles, Hokkaidô, Hondo (B), Seven Is. of Izu (Hachijô, Torishima),
Volcano Is., Bonin Is., Shikoku, Kiusiu, Korea, Yakushima, Amami-Ôshima,
Riu Kiu Is. (Okinawa, Ishigaki, Iriomote) (B), Borodino Is. (Minami-Daitô-
jima), Formosa, Botel Tobago.
562. *Accipiter virgatus affinis* HODGSON タイワンツミ
1844.—*Accipiter affinis* Hodgson, in Gray's Zool. Misc., p. 81 (Nepal).

* Recorded by Sharpe (1874).

Larger Besra Sparrow-Hawk.
Formosa, Botel Tobago.

151. *Milvus* LACÉPÈDE (1799).

Type, *Falco milvus* Linnæus.

563. *Milvus migrans lineatus* (GRAY) トビ
1831.—*Haliaeetus lineatus* Gray, in Hardwicke's Illustr. Ind. Zool., i, p. 1, pl. 18
(China).
1844.—*Milvus melanotis* Temminck & Schlegel, in Siebold's Faun. Japon, Aves,
p. 14 (1844), pl. v, vB (1845) (Japan).
Black-eared Kite.
Kuriles, Hokkaidô, Hondo (B), Sado I., Seven Is. of Izu (Miyakejima, Hachijô)
(B), Shikoku (B), Kiusiu, Iki I., Tsushima, Quelpart I., Korea, Tanega-
shima, Makejima, Riu Kiu Is. (Okinawa).
564. *Milvus migrans formosanus* KURODA ヒメトビ
1920.—*Milvus lineatus formosanus* Kuroda, "Dôbutsu. Zasshi," xxxii, pp. 243, 245
(Gyochi, Nanto District, Central Formosa). (Type in Kuroda Coll., Tokyo.)
Formosan Black-eared Kite.
Formosa (B).*

152. *Haliaeetus* SAVIGNY (1809).

Type, *Falco Albicilla* Linnæus.

565. *Haliaeetus albicilla albicilla* (LINNÆUS) フジロワシ
1758.—*Falco Albicilla* Linnæus, Syst. Nat., x ed., i, p. 89 (Sweden).
White-tailed Sea-Eagle.
Sakhalin (B), Kuriles (B on Shikotan and Yutorofu), Hokkaidô, Hondo, Seven Is.
of Izu (Ôshima, Mikurajima, Hachijô), Bonin Is., Shikoku, Kiusiu, Tsu-
shima, Korea, Quelpart I., Riu Kiu Is. (Miyako), Formosa.
566. *Haliaeetus pelagicus pelagicus* (PALLAS) オホワシ
1811.—*Aquila pelagica* Pallas, Zoogr. Rosso-Asiat., i, p. 343 and pl. (Islands
between Kamtschatka and America: Bering I.).
1830.—*Falco leucopterus* Temminck, Pl. Col., pl. 489 (Japan).
Steller's Sea-Eagle.
Sakhalin (B—Nikolski), Kuriles, Hokkaidô, Hondo, Seven Is. of Izu (Niijima),†
Shikoku, Quelpart I., Korea (Kankyôrandô, Keikidô, Zenranandô), Amami-
Ôshima, Riu Kiu Is.

* Observed by Kano on Botel Tobago.

† Observed by Yamashina on Torishima, Seven Islands of Izu.

567. *Haliaeetus pelagicus niger* HEUDE* テウセンオホワシ
1887.—*Haliaeetus niger* Heude, Naturaliste, p. 95 ("Mer de Tartaris"=Korea).
(Type formerly in Nat. Hist. Mus., Warsaw.)
1888.—*Haliaeetus branickii* Taczanowski, Proc. Zool. Soc. London, p. 451, fig. 1
(head of a ♀) (Korea).
Black Sea-Eagle.
Korea (Heiannandô, Kôgendô, Keikidô) (B).

153. *Pernis* CUVIER (1817).

Type, *Falco apivorus* Linnæus.

568. *Pernis apivorus japonicus* KURODA† ハチクマ
1925.—*Pernis apivorus japonicus* Kuroda, "Dôbutsu. Zasshi," xxxvii, pp. 223, 225
(Atataka-mura, Prov. Shinano, Hondo). (Type in Kuroda Coll., Tokyo.)
Japanese Honey Buzzard.
Hokkaidô (B—Kobayashi), Hondo (B), Kiusiu.
569. *Pernis apivorus neglectus* KURODA テウセンハチクマ
1936.—*Pernis apivorus neglectus* Kuroda, B. Java, ii, p. 533 (near Taihoku,
Formosa). (Type in Kuroda Coll., Tokyo.)
Kuroda's Honey Buzzard.
Korea, Formosa (Taihoku) (W. V.).

154. *Butastur* HODGSON (1843).

Type, *Circus teesa* Franklin.

570. *Butastur indicus* (GMELIN) サシバ
1788.—*Falco indicus* Gmelin, Syst. Nat., i, 1, p. 264 (Java ex Latham).
Eastern Buzzard-Hawk, Grey-faced Buzzard-Eagle.
Hondo (B),† Shikoku (B), Kiusiu, Tsushima, Korea (Keikidô), Yakushima,
Amami-Ôshima, Riu Kiu Is. (Okinawa to Iriomote), Borodino Is. (Minami-
Daitôjima), Formosa.

155. *Hæmatornis* GOULD (1831).

Type, *Hæmatornis undulatus* Gould.

571. *Hæmatornis cheela perplexus* (SWANN) カンムリワシ
1905.—*Spilornis pallidus* Ogawa, Annot. Zool. Japon., v, pt. 4, p. 213 (Yaye-
yama Is.) (nec Walden).

* It appears that *niger* may be a melanistic form of *pelagicus* but we have only limited specimens at our disposal to settle this question.

† The maximum wing measurement of the Siberian bird, *orientalis*, is 46 mm. but there is no Japanese specimen reaching beyond 450.

‡ Several authors observed and some taken eggs supposed to belong to this bird on Seven Islands of Izu but its occurrence is still not confirmed.

- 1920.—*Spilornis cheela* subsp.?, K. Swann, Syn. List Accipitres, p. 84 (Iriomote,
Yayeyama Is.).
1922.—*Spilornis cheela perplexus* K. Swann, Syn. Accipitres, p. 135 ("Triomote,"
error for Iriomote, Yayeyama, S. Loo Choo Is.). (Type in Rothschild
Coll. in Amer. Mus., New York.)
Riu Kiu Serpent-Eagle.
S. Riu Kiu Is. (Ishigaki, Iriomote) (B).

572. *Hæmatornis cheela hoyae* (SWINHOE) オホカンムリワシ
1866.—*Spilornis hoyae* Swinhoe, Ibis, p. 304 (Tamsuy, Formosa).
Formosan Serpent-Eagle.
Formosa (B).

156. *Gypaëtus* STORR (1784).

Type, *Gypaëtus grandis* Storr=*Vultur aureus* Hablizl.

573. *Gypaëtus barbatus altaicus* GEBLER ヒゲワシ
1840.—*Gypaëtus altaicus* Gebler, Bull. Soc. Acad. St. Pétersb., vi, p. 292 (Altai).
Altai Bearded Vulture.
Korea (Kankyômandô).

Family 37. ÆGYPIIDÆ. 秃鷲科

157. *Ægyptius* SAVIGNY (1809).

Type, *Vultur Monachus* Linnæus.

574. *Ægyptius monachus chincoi* (DAUDIN) ハゲワシ
1800.—*Vultur chincoi* Daudin, Traité d'Orn., ii, p. 12 (a captivity specimen
from "China"—ex Levaillant, Ois. d'Afr., pl. xii).
Chinese Cinereous Vulture.
Hokkaidô (Kushiro) (St.), Hondo (Iwashiro, Tôtômi, ? Pref. Shimane) (St.),
Shikoku (Tosa) (St.), Korea (Kankyôhokudô, Kankyômandô, Moppo), Riu
Kiu Is. (Miyako) (St.), Formosa (Tôen, Kagi) (St.).

Family 38. PANDIONIDÆ. 鵟科

158. *Pandion* SAVIGNY (1809).

Type, *Falco haliaëtus* Linnæus.

575. *Pandion haliaëtus haliaëtus* (LINNÆUS) ミサゴ
1758.—*Falco Haliaëtus* Linnæus, Syst. Nat., x ed., i, p. 91 (Sweden).
Osprey.

Sakhalin, Kuriles, Hokkaidô, Hondo (B), Seven Is. of Izu,* Bonin Is., Volcano Is., Shikoku, Kiusiu, Tsushima (B), Korea, Tanegashima, Amami-Ôshima, Riu Kiu Is. (Zamami), Formosa (Tamsui, Tainan).

Order 13. GRESSORES. 鶴鷺目

Family 39. CICONIIDÆ. 鶴科

159. *Ciconia* BRISSON (1760).

Type, *Ardea Ciconia* Linnæus.

576. *Ciconia ciconia boyciana* SWINHOE コフノトリ
1873.—*Ciconia boyciana* Swinhoe, Proc. Zool. Soc. London, p. 513 (Yokohama).†
Japanese Stork.
Sakhalin (Randomari), Hokkaidô (Tokachi, v. 1923),‡ Hondo (Akita, Shimôsa, Yokohama, Izushi (B) and Kinosaki in Tajima), Shikoku (Tokushima), Tsushima, Korea (B at Rigetsumen in Chûseihokudô), Riu Kiu Is. (Ishigaki), Formosa (Takaosiu).‡
577. *Ciconia nigra* (LINNÆUS) ナベコフ
1758.—*Ardea nigra* Linnæus, Syst. Nat., x ed., i, p. 142 (North Europe).
Black Stork.
Hondo (Tokyo, Nishitama in Musashi) (R. V.), Korea (B at Tôzanmen, Keishô-hokudô), Kiusiu (Satsuma), Tanegashima (?), Riu Kiu Is. (Ishigaki, Iriomote) (R. V.), Formosa (Taihokusiu, Takaosiu) (W. V.).

Family 40. THRESKIORNITHIDÆ. 朱鷺科

160. *Platalea* LINNÆUS (1758).

Type, *Platalea leucorodia* Linnæus.

578. *Platalea leucorodia major* TEMMINCK & SCHLEGEL ヘラサギ
1849.—*Platalea major* Temminck & Schlegel, in Siebold's Faun. Japon., Aves, p. 119, pl. lxxv (Japan).
Japanese Spoonbill.
Kuriles (Yedorofu) (R. V.), Hokkaidô (Hakodate) (R. V.), Hondo (Shimôsa, Mukôjima in Tokyo, Yokohama, Yamashiro) (R. V.), Shikoku (Tokushima) (R. V.), Kiusiu (Ariake Bay, Kagashima in Yatsushiro Bay, Higo) (R. V.), Korea (R. V.), Riu Kiu Is. (R. V.), Formosa (Tamsui) (R. V.).

* Observed on Ôshima, Miyakejima and Hachijô.

† Described by Swinhoe from a pair of live birds. They died on the way to England; and not even their skins were preserved (P. L. Sclater, Proc. Zool. Soc. London, 1873, p. 514, foot note).

‡ Recorded by Momiyama.

§ Erroneously recorded from "Tanegashima" (Hand-L. Jap. B., 1922, p. 19).

|| Recorded by Shô.

¶ Recorded by Swinhoe.

579. *Platalea minor* TEMMINCK & SCHLEGEL タロツラヘラサギ
1849.—*Platalea minor* Temminck & Schlegel, in Siebold's Faun. Japon., Aves, p. 120, pl. lxxvi (Japan).
1877.—*Platalea japonica* Reichenow, Journ. f. Orn., p. 159 (*nom. nov.* for *minor*).
Black-faced Spoonbill.
Hondo (Shimôsa) (R. V.), Kiusiu (Prefs. Fukuoka, Nagasaki, Kumamoto, and Satsuma) (R. V.), Gotô Is. (R. V.), Korea (B in Itô, Zenrahokudô), Riu Kiu Is. (Ishigaki) (R. V.), Formosa (W. V.).

161. *Nipponia* REICHENBACH (1853).

Type, *Ibis Nippon* Temminck.

580. *Nipponia nippon* (TEMMINCK) トキ
1835.—*Ibis Nippon* Temminck, Pl. Col., pl. 551 (Japan—grey phase!).
1853.—*Nipponia Temminckii* Reichenbach, Av. Syst. Nat., p. xiv (*nom. nov.* for *I. nippon*).
1872.—*Ibis sinensis* David, Compt. Rend. Acad. Paris, 75, p. 64 ("Vallée de Tchê-Kiang"—grey phase!).
Japanese Crested Ibis.
Hokkaidô (Hakodate), Hondo (Miyako in Rikuchû, Nagano, Nishitama in Musashi, Yokohama, Mino, Echigo, Noto), Sado I. (B), Oki I., Seven Is. of Izu, Shikoku (Tokushima), Kiusiu, Korea, Riu Kiu Is.,* Formosa.

162. *Threskiornis* GRAY (1842).

Type, *Tantalus aethiopicus* Latham.

581. *Threskiornis melanocephala* (LATHAM) タロトキ
1790.—*Tantalus melanocephalus* Latham, Index Ornith., ii, p. 709 (India).
White Ibis.
Hokkaidô (R. V.), Hondo (Sagiyama at Saitama, Kameido in Tokyo, Irumagawa in Musashi, Shinhama or Niihama in Shimôsa, Yokohama) (R. V.), Riu Kiu Is.* (R. V.), Formosa (Tôkô in Takaosiu) (R. V.).

Family 41. ARDEIDÆ. 鷺科

163. *Ardea* LINNÆUS (1758).

Type, *Ardea cinerea* Linnæus.

(*Ardea* LINNÆUS, 1758.)

582. *Ardea cinerea jouyi* CLARK アヲサギ

* Recorded by Shô.

† The name *Threskiornis* is treated by its original proposer as feminine.

1907.—*Ardea cinerea juyi* Clark, Proc. U. S. Nat. Mus., xxxii, p. 468 (Seoul, Korea). (Type in U. S. Nat. Mus., Washington.)

Ardea cinerea rectirostris (nec Gould), Hand-L. Jap. B. (1932).

Eastern Grey Heron.

Sakhalin, Kuriles, Hokkaidô (B), Hondo (B), Seven Is. of Izu (Hachijô), Bonin Is., Volcano Is., Shikoku (B), Kiusiu, Tsushima, Korea (B), Dagelet I. (W. V.), Quelpart I., Amami-Ôshima, Riu Kiu Is. (Miyako, Ishigaki), Formosa.

(*Pyrrherodias* FINSCH & HARTLAUB, 1870.)

Type, *Ardea purpurea* Linnæus.

583. *Ardea purpurea manilensis* MEYEN ムラサキサギ

1834.—*Ardea purpurea* var. *manilensis* Meyen, Acta Acad. Leop. Carol., xvi, Suppl., p. 102 (Philippines).

1927.—*Phoyx purpurea ussuriensis* Shulpin (Sulpin), Ann. Mus. Zool. l'Acad. Sci. l'URSS, xxviii, p. 399 ("Chanka-See, Sud-Ussuri Land") (older adult!).

Eastern Purple Heron.

Sakhalin (Shiritoru), Hondo (Kanagawa, Sagami, Shizuoka) (St.), Seven Is. of Izu (Hachijô), Volcano Is., Kiusiu (Satsuma), Korea, Riu Kiu Is. (Ishigaki, Iriomote), Formosa (B).

164. *Egretta* FORSTER (1817).

Type, *Ardea Garzetta* Linnæus.

(*Casmerodius* GLOGER, 1842.)

Type, *Ardea egretta* Gmelin.

584. *Egretta alba alba* (LINNÆUS) ダイサギ

1758.—*Ardea alba* Linnæus, Syst. Nat., x ed., i, p. 144 (Europe).

Great White Egret, Large Egret.

Hokkaidô, Hondo (Tokyo, Musashi, Shimôsa, Yokohama), Korea.*

585. *Egretta alba modesta* (GRAY) チユウダイサギ

1831.—*Ardea modesta* Gray, Zool. Misc., p. 19 (India). (Type in Brit. Mus., London.)

Eastern Great White Egret, Eastern Large Egret.

Kuriles (Yetorofu), Hokkaidô (Hakodate, Iburu), Hondo (B), Seven Is. of Izu (Hachijô), Shikoku (?), Kiusiu (Chikuzen, Nagasaki) (B), Korea, Dagelet I., Amami-Ôshima, Riu Kiu Is. (Okinawa, Miyako, Iriomote), Formosa (Tainansiu, Konaishô and Tôkô in Takaosiu).

* Erroneously recorded from "Riukiu" (Hand-L. Jap. B., 1922, p. 14).

(*Mesophoyx* SHARPE, 1894.)

Type, *Ardea intermedia* Wagler.

586. *Egretta intermedia intermedia* (WAGLER) チノウサギ

1829.—*Ardea intermedia* Wagler, Isis, vi, Column 659, ex Hasselt, MS. (Java).

(Type in Munich Mus., Munich.)

Plumed Egret, Indian Smaller Egret.

Sakhalin, Hokkaidô, Hondo (B), Seven Is. of Izu (Hachijô), Bonin Is., Volcano Is., Kiusiu (Nagasaki), Tsushima, Korea, Quelpart I., Borodino Is. (Minami-Daitôjima), Riu Kiu Is. (Ishigaki), Formosa.

(*Egretta* FORSTER, 1817.)

Type, *Ardea Garzetta* Linnæus.

587. *Egretta garzetta garzetta* (LINNÆUS) コサギ

1766.—*Ardea Garzetta* Linnæus, Syst. Nat., xii ed., i, p. 237 ("Habitat in Oriente." Restricted type locality: Malalbergo, R. Reno, south of Ferrara, N. E. Italy).*

Little Egret.

Hokkaidô, Hondo (B), Bonin Is., Volcano Is., Shikoku, Kiusiu, Quelpart I., Riu Kiu Is. (Okinawa, Miyako, Ishigaki, Iriomote, Yonakuni), Formosa (B), Botel Tobago.

(*Hemigarzetta* MATHEWS, 1914).

Type, *Herodias eulophotes* Swinhoe.

588. *Egretta eulophotes* (SWINHOE) カラシラサギ

1860.—*Herodias eulophotes* Swinhoe, Ibis, p. 64 (Amoy, China).

Chinese Egret.

Tsushima (?), Quelpart I., Korea (B), Formosa.

165. *Demigretta* BLYTH (1846).

Type, *Ardea sacra* Gmelin.

589. *Demigretta sacra ringeri* STEJNEGER クロサギ

1887.—*Demigretta ringeri* Stejneger, Proc. U. S. Nat. Mus., x, p. 300 (Tsushima, Goto Is. and Riu Kiu Is.). (Type in U. S. Nat. Mus., Washington.)

Eastern Reef-Heron.

Hondo (Shimôsa, Sagami, Izu (B)), Seven Is. of Izu (Ôshima), Shikoku, Kiusiu Gotô Is., Tsushima, Korea (Chûsei-hokudô, Chôsen Bay), Quelpart I., Tanegashima, Amami-Ôshima, Okino-Erabujima, Yuronshima, Riu Kiu Is. (Okinawa, Kume, Miyako, Ishigaki, Yonakuni) (B), Formosa (near Kôshun), Pescadores, Kashôtô, Botel Tobago (B).

* Cf. Capt. C. B. Grant and Macworth-Praed, Bull. B. O. C., p. 194, 1933.

166. *Ardeola* BOIE (1822).Type, *Ardea ralloides* Scopoli.

590. *Ardeola bacchus* (BONAPARTE) アカガシラサギ
1855.—*Buphus bacchus* Bonaparte, Consp. Gen. Av., ii, p. 127 (Malacca). (Type in Paris Mus., Paris.)
1860.—*Ardeola prasinoseles* Swinhoe, Ibis, p. 64 (Amoy, China).
Chinese Pond-Heron.
Hokkaidô (Hakodate) (St.), Hondo (Pref. Yamagata, Pref. Miyagi, Kawanakajima in Shinano, Hitachi, Kôbe) (St.), Seven Is. of Izu (Hachijô) (St.), Riu Kiu Is. (Miyako, Ishigaki) (St.), Formosa (Taihoku) (St.).

167. *Bubulcus* BONAPARTE (1855).Type, *Ardea ibis* Linnæus.

591. *Bubulcus ibis coromandus* (BODDAERT) アマサギ, シヤウジャウサギ
1783.—*Cancroma Coromanda* Boddaert, Tabl. Pl. Enlum., p. 54 (Coromandel).
Indian Cattle Egret.
Hondo (Saitama, Teganuma in Shimôsa, Tokyo, Haneda, Sakai near Ôsaka) (B), Seven Is. of Izu (Hachijô), Bonin Is., Volcano Is., Kiusiu (Nagasaki), Tsushima, Korea, Quelpart I., Yakushima, Borodino Is. (Minami-Daitôjima), Riu Kiu Is. (Okinawa, Kume, Miyako, Hatoma, Ishigaki, Iriomote, Yonakuni), Formosa (B), Botel Tobago.

168. *Butorides* BLYTH (1852).Type, *Ardea javanica* Horsfield.

592. *Butorides striatus amurensis* (SCHRENCK) サハゴキ
1860.—*Ardea (Butorides) virescens* var. *amurensis* Schrenck, Reis. Amur-Lande, i, 2, p. 441 (Amur).
Amur Green Heron.
Hokkaidô, Hondo (B), Seven Is. of Izu (Hachijô), Bonin Is., Volcano Is., Shikoku, Kiusiu (B), Tsushima, Korea, Quelpart I., Tanegashima, Yakushima, Amami-Ôshima, Borodino Is., Riu Kiu Is. (Okinawa, Ishigaki, Yonakuni), Formosa.
593. *Butorides striatus javanicus* (HORSFIELD) ヒメサハゴキ
1821.—*Ardea javanica* Horsfield, Trans. Linn. Soc. London, xiii, p. 190 (Java).
(Type formerly in Mus. East Ind. Comp., Bombay.)
Javan Green Heron.
Formosa (B), ? Botel Tobago.

169. *Nycticorax* FORSTER (1817).Type, *Ardea Nycticorax* Linnæus.

594. *Nycticorax nycticorax nycticorax* (LINNÆUS) ゴキサギ
1758.—*Ardea Nycticorax* Linnæus, Syst. Nat. x ed., i, p. 142 ("Habitat in Europa australi"=Southern Europe).
Night-Heron.
Sakhalin, Hokkaidô, Hondo (B), Oki I., Seven Is. of Izu (Ôshima?, Niijima, Mikurajima, Hachijô, Torishima), Bonin Is., Volcano Is., Shikoku (B), Kiusiu (B), Quelpart I., Korea, Dagelet I., Amami-Ôshima, Riu Kiu Is. (Okinawa, Miyako Iriomote, Yonakuni), Formosa (B), Botel Tobago.
595. *Nycticorax caledonicus crassirostris* VIGORS ハシブトゴキ
1839.—*Nycticorax crassirostris* Vigors, Zool. Beechey's Voy. "Blossom," Zool., p. 27 (Bonin Is.). (Type in Brit. Mus., London.)
Bonin Night-Heron.
Bonin Is. (Nakondo Shima, Parry Group) (extinct). (3 specimens.)

170. *Gorsakius* GRAY (1855).Type, *Nycticorax gisagi* Temminck.

596. *Gorsakius gisagi* (TEMMINCK) ミゾゴキ
1835.—*Nycticorax gisagi* Temminck, Pl. Col., pl. 582 (Japan).
Japanese Night-Heron.
Sakhalin (Kaibatô), Hondo (B), Seven Is. of Izu (Ôshima?, Toshima, Miyakejima (B), Mikurajima, Hachijô), Volcano Is., Shikoku, Kiusiu, Tsushima, Tanegashima, Yakushima, Amami-Ôshima, Kikaigashima, Riu Kiu Is. (Okinawa, Ishigaki), Formosa.
597. *Gorsakius melanolophus melanolophus* (RAFFLES) タイワンミゾゴキ
1822.—*Ardea melanolopha* Raffles, Trans. Linn. Soc. London, xiii, p. 326 (Sumatra).
1822.—*Ardea picta** Raffles, *t.c.*, p. 326 (Sumatra).
Malay Bittern.
S. Riu Kiu Is. (Ishigaki, Iriomote), Formosa.

171. *Ixobrychus* BILLBERG (1828).Type, *Ardea minuta* Linnæus.

598. *Ixobrychus sinensis sinensis* (GMELIN) ヨシゴキ
1789.—*Ardea Sinensis* Gmelin, Syst. Nat., i, 2, p. 642 ("Habitat in Sina").
1887.—*Ardetta luteola* Stejneger, Proc. U.S. Nat. Mus., x, p. 290 (Yezo and Hondo). (Type in U.S. Nat. Mus., Washington.)

* Raffles has described a young stage in dark plumage as *picta*.

Chinese Little Bittern.

Sakhalin,* Kuriles (Kunashiri), Hokkaidô (B), Hondo (B), Sado I. (B), Seven Is. of Izu (Mikura, Hachijô), Bonin Is., Volcano Is., Shikoku (B), Kiusiu (B), Korea, Dagelet I., Quelpart I., Amami-Ôshima, Okino-Erabujima, Yurong-shima, Riu Kiu Is. (Okinawa, Ishigaki), Formosa, Botel Tobago.

599. *Ixobrychus eurhythmus* (SWINHOE) オホヨシゴキ
1873.—*Ardetta eurhythmia* Swinhoe, Ibis, p. 74, pl. ii (Amoy and Shanghai).
Schrenck's Little Bittern.
Sakhalin, Hokkaidô (B), Hondo (B), Sado I. (B), Seven Is. of Izu (Hachijô), Bonin Is., Tsushima, Korea, Quelpart I., Riu Kiu Is. (Ishigaki), Borodino Is. (Minami-Daitôjima), Formosa.

600. *Ixobrychus cinnamomeus* (GMELIN) リウキウヨシゴキ
1789.—*Ardea cinnamomea* Gmelin, Syst. Nat., i, 2, p. 643 ("Habitat in Sina," ex Latham).
1905.—*Nannocnus ijimai* Ogawa, Annot. Zool. Japon., v, p. 215 (Okinawa, Yagachi and Ishigaki). (Type in Yamashina Coll., Tokyo.)
Cinnamon Bittern.
Amami-Ôshima, Okino-Erabujima, Riu Kiu Is. (Okinawa, Ishigaki, Iriomote) (B), Borodino Is. (Kita and Minami-Daitôjima), Formosa, (B).

172. *Dupetor* HEINE & REICHENOW (1890).

Type, *Ardea flavicollis* Latham.

601. *Dupetor flavicollis major* YAMASHINA タカサゴクロサギ
1939.—*Dupetor flavicollis major* Yamashina, "Dôbutsu. Zasshi," vol. 51, no. 3, p. 182 (Tainan, Formosa). (Type in Yamashina Coll., Tokyo.)
Black Bittern.
Formosa (B).

173. *Botaurus* STEPHENS (1819).

Type, *Ardea stellaris* Linnæus.

602. *Botaurus stellaris stellaris* (LINNÆUS) サンカノゴキ
1758.—*Ardea stellaris* Linnæus, Syst. Nat., x ed., i, p. 144 (Sweden).
1908.—*Botaurus stellaris orientalis* Buturlin, Nascha Okhota, Heft 9-11 (Inkou in Manchuria, Olekminsk in Lenatal). (In Russian.)
Bittern.
Sakhalin, Hokkaidô, Hondo, Seven Is. of Izu (Ôshima, Hachijô), Shikoku, Kiusiu, Korea, Riu Kiu Is. (Ishigaki), Formosa.

* Munsterhjelm recorded *sinensis* under the name of *cinnamomeus*.

Order 14. ANSERES. 雁鴨目

Family 42. ANATIDÆ. 雁鴨科

174. *Cygnus* BECHSTEIN (1803).

Type, *Anas Olor* Gmelin.

(*Cygnus* BECHSTEIN, 1803.)

603. *Cygnus cygnus cygnus* (LINNÆUS) オホハクテウ
1758.—*Anas Cygnus* Linnæus, Syst. Nat., x ed., i, p. 122 (Sweden).
Whooper Swan.
Sakhalin (B), Kuriles, Hokkaidô, Hondo, Sado I., Seven Is. of Izu (Hachijô) (St.), Bonin Is. (Chichishima) (St.), Shikoku (Tosa) (R. V.), Kiusiu, Korea.

604. *Cygnus bewickii jankowskii* ALPHÉRAKY ハクテウ
1904.—*Cygnus bewickii jankowskii* Alphéraky, Priroda i Okhota (Nature and Sport), p. 10 (Ussuri). (In Russian.)
Eastern Bewick's Swan, Alphéraky's Swan.
Sakhalin, Kuriles, Hokkaidô, Hondo (Rikuzen, Echigo, Ibaraki, Shimôsa, Tokyo Bay, Kanamachi in Musashi), Volcano Is. (Kitaiwôjima) (St.), Korea, Dagelet I., Quelpart I., Formosa (near Taien in Shinchiku, 6. xii. 1929) (St.).

(*Euolor* MATHEWS & IREDALE, 1917.)

Type, *Anas Olor* Gmelin.

605. *Cygnus olor* (GMELIN) コブハクテウ
1789.—*Anas Olor* Gmelin, Syst. Nat., i, 2, p. 501 (Russia).
Mute Swan.
Korea (Genzan, Moppo) (St.), Formosa (Tôkô in Takaosiu) (St.).

175. *Cygnopsis* BRANDT (1836).

Type, *Anas Cygnoid* Linnæus.

606. *Cygnopsis cygnoid* (LINNÆUS) サカツラガン
1758.—*Anas Cygnoid* Linnæus, Syst. Nat., x ed., i, p. 122 ("Habitat in Asia").
Chinese Goose, Swan Goose.
Sakhalin, Kuriles, Hokkaidô, Hondo (Kazusa, Shimôsa, Musashi, Yokohama), Korea, Formosa (Giran) (St.).

176. *Anser* BRISSON (1760).Type, *Anser Anser* Linnæus.

(Anser BRISSON 1760.)

607. *Anser anser rubrirostris* SWINHOE ハヒイロガン
1871.—*Anser cinereus*, Meyer, var. *rubrirostris* Swinhoe, Proc. Zool. Soc. London, p. 416 (Shanghai) (ex Hodgson, 1844 (*nom. nud.*) and Gray, 1846 (*nom. und.*)).
Grey-lag Goose.
Hondo (Teganuma in Shimōsa, near Urawa in Musashi) (St.), Riu Kiu Is. (Ishigaki) (St), Quelpart I. (St).*
608. *Anser albifrons albifrons* (SCOPOLI) マガン
1769.—*Branta albifrons* Scopoli, Annus i. Hist. Nat., p. 69 (no locality: "vermütlich aus Norditalien" (Hartert, 1920)). (Type in Museum Turanianum.)†
White-fronted Goose.
Sakhalin, Kuriles, Hokkaidō, Hondo, Seven Is. of Izu (?), Volcano Is., Shikoku, Kiusiu, Korea, Quelpart I., Formosa.
609. *Anser erythropus* (LINNÆUS) カリガネ
1758.—*Anas erythropus* Linnæus, Syst. Nat., x ed., i, p. 123 (N. Europe).
Lesser White-fronted Goose.
Sakhalin, Kuriles, Hokkaidō, Hondo (Ogawaranuma in Mutsu, Echigo, Kashima in Hitachi, Kazusa, Teganuma and Gyōtoku in Shimōsa, Tokyo, Yokohama) (R. V.), Seven Is. of Izu (Hachijō) (St.), Korea (R. V.), Formosa (near Tainan) (St.).

(Melanonyx BUTURLIN, 1901.)

Type, *Anser brachyrhynchus* Baillon.

610. *Anser fabalis fabalis* (LATHAM) ヒメヒシクヒ
1787.—*Anas Fabalis* Latham, Gen. Synops., Suppl., i, p. 297 (Great Britain).
Bean-Goose.
Sakhalin (near Sikka), Korea, Quelpart I., Bonin Is. (Mukoshima).
611. *Anser fabalis serrirostris* SWINHOE ヒシクヒ
1871.—*Anser segetum*, var. *serrirostris* Swinhoe, Proc. Zool. Soc. London, p. 417 (Amoy, China).
1899.—*Anser mentalis* Oates, Man. Game-B. India, ii, p. 77 (Yokohama—a thick-billed variety!). (Type in Seebohm Coll. in Brit. Mus., London.)

* Cf. Kuroda, "Senman Chōrai Ippan," p. 72, list. pp. 12, 82 (1917) (recorded 1 specimen); Shimokoriyama, A List of the Birds in the Seoul Museum, p. 13 (1918) (recorded 3 specimens).
† Cf. Hartert, Vog. pal. Faun., i, p. 1280.

1913.—*Melanonyx segetum crassirostris* Kuroda, "Science," (Shimadzu Factory, Japan pub.), iii, no. 5, p. 219 (May 10, 1913) (Korea—*nom. nov.* for *A. mentalis* Oates). (Type in Kuroda Coll., Tokyo.)

Eastern Bean-Goose.

Sakhalin, Kuriles, Hokkaidō, Hondo, Sado I., Seven Is. of Izu (Hachijō), Bonin Is., Shikoku, Kiusiu, Korea, Riu Kiu Is. (Ishigaki), Formosa (Tamsui near Taihoku).

612. *Anser fabalis sibiricus* (ALPHÉRAKY) オホヒシクヒ
1774.—*Anser grandis* authors; nec *Anas grandis* Gmelin, Syst. Nat., i, 2, p. 504 (1774).
1905.—*Melanonyx arvensis sibiricus* Alpheraky, Geese Europe and Asia, p. 104, pl. x & xxiii (Taimyr Peninsula, Siberia (S. Baker)).
Middendorff's Goose.
Sakhalin, Hokkaidō, Hondo (Aomori, Hitachi, Shimōsa, Echigo, Shimoike in Pref. Gifu), Korea (Keikidō, Chūseinandō, Zenradō).

(Chen BOIE, 1822.)

Type, *Anser hyperboreus* Pallas.

613. *Anser caeruleascens caeruleascens* (LINNÆUS) ハタガン
1758.—*Anas caeruleascens* Linnæus, Syst. Nat., x ed., i, p. 124 (Hudson Bay).
1769.—*Anas hyperboreus* Pallas, Spicilegia Zool., fasc. vi, p. 25 (coasts of Ice Seas: North-East Siberia).
Snow-Goose.
Hokkaidō, Hondo (Teganuma in Shimōsa, Matsudo, Tokyo Bay, Yokohama),*
Kiusiu (Nagasaki) (R. V.), Korea (Zenranandō) (R. V.).

177. *Branta* SCOPOLI (1769).Type, *Anas bernicla* Linnæus.

614. *Branta bernicla nigricans* (LAWRENCE) コクガン
1846.—*Anser nigricans* Lawrence, Ann. Lyc. Nat. Hist. New York, iv, p. 171, pl. xii (Egg Harbor, New Jersey).
Black Brent.
Sakhalin, Kuriles, Hokkaidō, Hondo, Kiusiu (Chikuzen, Nagasaki), Korea.
615. *Branta canadensis leucopareia* (BRANDT) シジフカラガン
1836.—*Anser leucopareius* Brandt, Bull. Sci. Acad. Pétersbourg, i, p. 37 (Aleutian Is.).
Lesser Canada Goose.
Kuriles (Ekarma and Ushishiru) (B), Hokkaidō (Hakodate), Hondo (Kazusa, Shimōsa, Saitama, Tokyo Bay).

* Formerly common in Hondo.

178. *Dendrocygna* SWAINSON (1837).Type, *Anas arcuata* Horsfield.

616. *Dendrocygna javanica* (HORSFIELD) リウキウガモ
1821.—*Anas javanica* Horsfield, Trans. Linn. Soc. London, xiii, p. 200 (Java).
(Type formerly in Mus. East India Comp., Bombay.)
Indian Tree Duck.
Riu Kiu Is. (Okinawa, Ishigaki, Iriomote) (B), Formosa (Dabyô, Toroku Distr.).

179. *Casarca* BONAPARTE (1838).Type, *Anas ferruginea* Pallas.

617. *Casarca ferruginea* (PALLAS) アカツクシガモ
1764.—*Anas ferruginea* Pallas, in Vroeg's Cat. d'Ois. Adumbratiuncula, p. 5
(Tartary).
Ruddy Sheldrake.
Hondo (Uzen, Sendai, Shimôsa, Haneda) (R. V.), Kiusiu (Higo, Nagasaki) (R. V.),
Quelpart I., Korea, Riu Kiu Is. (Ishigaki), Formosa.

180. *Pseudotadorna* KURODA (1917).Type, *Pseudotadorna cristata* Kuroda.

618. *Pseudotadorna cristata* KURODA カンムリツクシガモ
1890.—"*Tadorna casarca* × *Querquedula falcata* (?)," Sclater, Proc. Zool. Soc.
London, p. 1, pl. i (near Wladivostok, N. E. Asia). (Type, ♀ ad., in Copen-
hagen Museum.)
1917.—*Pseudotadorna cristata* Kuroda, "Tori," i, no. 5, p. 1, fig. 1 (near Fusan,
Korea); *id.* "Senman Chôruï Ippan," p. 45, with col. pl. (Type, ♀ ad.,
in Kuroda Coll., Tokyo.)
1920.—*Pseudotadorna cornuta* (error for *cristata*) Hartert, Vög. pal. Faun., ii,
p. 1305.
Crested Sheldrake, Kuroda's Sheldrake.
Korea (Naktung River near Fusan (♀), Kun-kiang R. near Kunsan (♂)).*

181. *Tadorna* BOIE (1822).Type, *Anas Tadorna* Linnæus.

619. *Tadorna tadorna* (LINNÆUS) ツクシガモ
1758.—*Anas Tadorna* Linnæus, Syst. Nat., x ed., i, p. 122 (Sweden).

* Formerly believed to be common, three specimens (1♂, 2♀) are known. About 120 years
old drawing and description prove the occurrence of this duck near Hakodate. Cf. Kuroda, *Tori*,
x, no. 50, pp. 739-741, figs. 135-136 (1940).

Sheldrake.

Hokkaidô (Akkeshi in Kushiro) (R. V.), Hondo (Tokyo, Haneda, Suruga (?))
(R. V.), Shikoku (Tosa), Kiusiu (Hizen, Ariakenoumi) (R. V.), Korea, Quel-
part I., Riu Kiu Is. (Ishigaki) (R. V.), Formosa.

182. *Anas* LINNÆUS (1758).Type, *Anas platyrhynchos* Linnæus.

(Anas LINNÆUS 1758.)

620. *Anas platyrhynchos platyrhynchos* LINNÆUS マガモ
1758.—*Anas platyrhynchos* Linnæus, Syst. Nat., x ed., i, p. 125 (Sweden—♀).
Mallard.
Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo (B), Sado I., Oki I., Seven Is. of
Izu (Hachijô), Bonin Is., Volcano Is., Shikoku, Kiusiu, Tsushima, Korea,
Dagelet I., Quelpart I., Tanegashima, Makenoshima (B), Borodino Is. (B
in Minami-Daitôjima), Amami-Ôshima, Riu Kiu Is. (Okinawa, Iriomote,
Ishigaki), Formosa.
621. *Anas pœcilorhyncha zonorhyncha* SWINHOE カルガモ
1866.—*Anas zonorhyncha* Swinhoe, Ibis, p. 394 (Ningpo).
Eastern Spot-billed Duck.
Sakhalin (B), Kuriles, Hokkaidô (B), Hondo (B), Sado I. (B), Oki I. (B), Seven
Is. of Izu (Hachijô), Shikoku (B), Kiusiu (B), Tsushima, Korea (B), Quel-
part I., Tanegashima, Kikaigashima (B), Riu Kiu Is. (Iheya, Ishigaki,
Iriomote), Borodino Is. (Minami-Daitôjima), Formosa.

(Chalelasmus BONAPARTE, 1838.)

Type, *Anas strepera* Linnæus (type of *Chauliodus* Swainson).

622. *Anas strepera* LINNÆUS フカヨシガモ
1758.—*Anas strepera* Linnæus, Syst. Nat. x ed., i, p. 125 (Sweden).
Gadwall.
Sakhalin (B), Kuriles, Hokkaidô, Hondo (R. V.), Shikoku (?), Kiusiu, Korea
(Keikidô, Ansiu in Heiannandô), Quelpart I.

(Nettion KAUP, 1829.)

Type, *Anas crecca* Linnæus.

623. *Anas crecca crecca* LINNÆUS コガモ
1758.—*Anas crecca* Linnæus, Syst. Nat., x ed., i, p. 126 (Sweden).
Teal.
Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo (B in Aomori and Kamikôchi),
Sado I., Oki I., Seven Is. of Izu (Hachijô), Bonin Is., Shikoku, Kiusiu, Tsu-
shima, Korea, Quelpart I., Tanegashima, Amami-Ôshima, Riu Kiu Is.
(Okinawa, Miyako, Ishigaki, Iriomote, Yonakuni), Borodino Is., Formosa.

624. *Anas crecca carolinensis* GMELIN アメリカコガモ
1789.—*Anas carolinensis* Gmelin, Syst. Nat., i, 2, p. 533 ("A Carolina ad sinum Hudsonis").
Green-winged Teal.
Hondo (Haneda in Tokyo) (2♂ specimens).
625. *Anas formosa* GEORGI トモエガモ
1775.—*Anas formosa* Georgi, Reise Russ. Reichs, p. 168 (Lake Baikal).
Spectacled Teal.
Sakhalin, Kuriles, Hokkaidō, Hondo, Seven Is. of Izu (Hachijō),* Shikoku, Kiusiu, Tsushima, Korea, Formosa.
(*Eunetta* BONAPARTE, 1856.)
Type, *Anas falcata* Georgi.
626. *Anas falcata* GEORGI ヨシガモ
1775.—*Anas falcata* Georgi, Reise Russ. Reichs, i, p. 167 (Asiatic Russia).
Falcated Teal.
Sakhalin (B), Kuriles (B), Hokkaidō (B), Hondo, Seven Is. of Izu (Hachijō), Shikoku, Kiusiu, Korea, Quelpart I., Formosa.
(*Mareca* STEPHENS, 1824.)
Type, *Anas Penelope* Linnæus.
627. *Anas penelope* LINNÆUS ヒドリガモ
1758.—*Anas Penelope* Linnæus, Syst. Nat., x ed., i, p. 126 (Sweden).
Wigeon.
Sakhalin, Kuriles, Hokkaidō, Hondo, Oki I., Seven Is. of Izu (Hachijō), Bonin Is. (Chichijima), Volcano Is., Shikoku, Kiusiu, Korea, Quelpart I., Tanegashima, Riu Kiu Is. (Ishigaki), Formosa.
628. *Anas americana* GMELIN アメリカヒドリ
1789.—*Anas americana* Gmelin, Syst. Nat., i, 2, p. 526 (Louisiana).
American Wigeon.
Hondo (Tokyo, Haneda, Shinjima or Niihama in Shimōsa) (7♂ specimens), Korea.†
(*Dafila* STEPHENS, 1824.)
Type, *Anas acuta* Linnæus.
629. *Anas acuta acuta* LINNÆUS ナガモ
1758.—*Anas acuta* Linnæus, Syst. Nat., x ed., i, p. 126 (Sweden).
Pintail.
Sakhalin, Kuriles (B), Hokkaidō, Hondo, Oki I., Seven Is. of Izu (Hachijō), Shikoku, Kiusiu, Tsushima, Korea, Quelpart I., Tanegashima, Riu Kiu Is. (Ishigaki, Yonakuni), Borodino Is. (Minami-Daitōjima), Formosa.

* Observed by Momiyama on the Bonin Islands.

† Cf. Cumming, Trans. Korean Br. Roy. Asiat. Soc., vol. xxii, p. 83 (1933).

(Querquedula STEPHENS, 1824.)

Type, *Anas Querquedula* Linnæus.

630. *Anas querquedula* LINNÆUS シマアチ
1758.—*Anas Querquedula* Linnæus, Syst. Nat., x ed., i, p. 126 (Sweden).
Garganey.
Sakhalin, Hokkaido, Hondo (R. V.), Seven Is. of Izu (Hachijō), Shikoku (Tokushima, Uwajima), Kiusiu (Chikugo, Nagasaki), Korea, Riu Kiu Is. (Ishigaki) (R. V.), Formosa (Tamsui).

183. *Spatula* BOIE (1822).Type, *Anas clypeata* Linnæus.

631. *Spatula clypeata* (LINNÆUS) ハシビロガモ
1758.—*Anas clypeata* Linnæus, Syst. Nat., x ed., i, p. 124 (South Sweden).
Shoveller.
Sakhalin, Kuriles, Hokkaidō (B?), Hondo, Shikoku, Kiusiu, Korea, Quelpart I., Tanegashima, Borodino Is. (Minami-Daitōjima), Riu Kiu Is. (Okinawa), Formosa.

184. *Aix* BOIE (1828).Type, *Anas sponsa* Linnæus.

(Dendronessa SWAINSON, 1832.)

Type, *Anas galericulata* Linnæus.

632. *Aix galericulata* (LINNÆUS) フシドリ
1758.—*Anas galericulata* Linnæus, Syst. Nat., x ed., i, p. 128 (China).
1844.—*Anas Asitori* Gray, List. B. Brit. Mus., iv, p. 133 (ex Temminck's MS.?).
1914.—*Aix galericulata brunnescens* Clark, Proc. Biol. Soc. Washington, xxvii, p. 87 (Kiusiu, Japan). (Type in U. S. Nat. Mus., Washington.)
Mandarin Duck.
Sakhalin (B—Hartert & Steinbacher, 1936), Kuriles, Hokkaidō (B), Hondo (B), Sado I., Oki I., Shikoku, Kiusiu (B), Tsushima, Korea, Quelpart I., Tanegashima, Amami-Ōshima, Riu Kiu Is. (Okinawa) (B—Kobayashi), Borodino Is. (Minami-Daitōjima), Formosa.

185. *Nettapus* BRANDT (1836).Type, *Anas aurita* Boddaert.

(Cheniscus EYTON, 1838.)

Type, *Anas coromandeliana* Gmelin.

633. *Nettapus coromandelianus coromandelianus* (GMELIN) . . . ナンキンアジ
1789.—*Anas coromandeliana* Gmelin, Syst. Nat., i, 2, p. 522 (Coromandel, India).

Cotton-Teal.
Formosa (Ujurin in Takao) (2 ♀ specimens)*

186. *Aythya* BOIE (before May 1, 1822).

Type, *Anas ferina* Linnæus.

634. *Aythya ferina ferina* (LINNÆUS) ホシハジロ
1758.—*Anas ferina* Linnæus, Syst. Nat., x ed., i, p. 126 (Sweden).
1920.—*Nyroca ferina ferinoides* Kuroda, "Dôbutsu. Zasshi," xxxii, pp. 243, 245
(Haneda near Tokyo). (Type in Kuroda Coll., Tokyo.)
Pochard.
Sakhalin (B in Taraika-ko; Kaizuka), Hokkaidô, Hondo, Shikoku (Iyo), Kiusiu
(Ariake Bay, Satsuma), Korea, Formosa (Takao).
635. *Aythya valisineria* (WILSON) オホホシハジロ
1814.—*Anas valisineria* Wilson, Amer. Ornithology, viii, p. 103, pl. 70, fig. 5
(N. America).
Canvas-back.
Hokkaidô (Lake Akkeshi) (1 ♂ specimen), Hondo (Teganuma in Shimôsa) (1 ♂
specimen).†
636. *Aythya baeri* (RADDE) アカハジロ
1863.—*Anas (Fuligula) Baeri* Radde, Reise S. v. O. Sibirien, ii, p. 376, pl. 15
(Amur).
Siberian White-eyed Duck, Baer's Pochard.
Hokkaidô, Hondo (Teganuma, Tokyo, Haneda, Yokohama) (P. V.), Korea
(Keikidô).
637. *Aythya fuligula* (LINNÆUS) キンタロハジロ
1766.—*Anas fuligula* Linnæus, Syst. Nat., x ed., i, p. 128 (Sweden).
Tufted Duck.
Sakhalin (B), Kuriles (B?), Hokkaidô (B), Hondo, Sado I., Seven Is. of Izu
(Hachijô), Bonin Is., Kiusiu, Korea, Yakushima, Riu Kiu Is. (Miyako,
Ishigaki, Iriomote), Borodino Is. (Minami-Daitôjima), Formosa.
638. *Aythya marila mariloides* (VIGORS) スマガモ
1839.—*Fuligula Mariloides* Vigors, Zool. Beechey's Voy. "Blossom," p. 31 (Nor-
thern Pacific Ocean).
Eastern Scaup-Duck.
Sakhalin, Kuriles (B), Hokkaidô, Hondo, Sado I., Seven Is. of Izu (Hachijô), Bonin
Is., Shikoku, Kiusiu, Korea, Quelpart I., Tanegashima, Riu Kiu Is. (Ishi-
gaki), Formosa.

* Cf. Kazano, "Tori," vol. vi, no. 29, pp. 286-287, fig. 47 (1930); another specimen is preserved
in Kuroda Coll., Tokyo.

† Cf. Yamashina "Tori," vol. vii, no. 31, p. 4 (1931—Akkeshi); Kuroda, *l. c.*, pp. 78-80, fig. 15
(1931—Teganuma).

187. *Bucephala* BAIRD (1860).

Type, *Anas Albeola* Linnæus.

639. *Bucephala clangula clangula* (LINNÆUS) ホノジロガモ
1758.—*Anas Clangula* Linnæus, Syst. Nat., x ed., i, p. 125 (Sweden).
Golden-eye.
Sakhalin, Kuriles, Hokkaidô, Hondo, Sado I., Shikoku, Kiusiu, Tsushima, Korea,
Quelpart I., Formosa.
640. *Bucephala albeola* (LINNÆUS) ヒメハジロ
1758.—*Anas Albeola* Linnæus, Syst. Nat., x ed., i, p. 124 (Newfoundland).
Buffle-head.
Kuriles (Buroton Bay in Shinshiru) (R. V.), Hokkaidô (Lake Abashiri in Ritami)
(R. V.), Hondo (Miyako in Rikuchô) (R. V.).

188. *Clangula* LEACH (1819).

Type, *Anas hyemalis* Linnæus.

641. *Clangula hyemalis* (LINNÆUS) コホリガモ
1758.—*Anas hyemalis* Linnæus, Syst. Nat., x ed., i, p. 126 (North Sweden).
Long-tailed Duck.
Sakhalin, Kuriles (Paramushiru), Hokkaidô, Hondo (extreme north (common),
Teganuma in Shimôsa (R. V.)), Korea.

189. *Melanitta* BOIE (1822).

Type, *Anas fusca* Linnæus.

(*Melanitta* BOIE, MAY, 1822.)

Type, *Anas fusca* Linnæus.

642. *Melanitta fusca stejnegeri* (RIDGWAY) ビロウドキンタロ
1887.—*Oidemia stejnegeri* Ridgway, Man. N. Amer. B., p. 112 ("Kamtschatka
to Japan").
Eastern Velvet Scoter.
Sakhalin, Kuriles (B), Hokkaidô, Hondo, Shikoku, Kiusiu, Korea.

(*Oidemia* FLEMING, 1822 (after June).)

Type, *Anas nigra* Linnæus.

643. *Melanitta nigra americana* (SWAINSON) クロガモ
1832.—*Oidemia Americana* Swainson, in Swainson & Richardson, Fauna Bor.
Amer., ii, p. 450 (Hudson Bay).
American Black Scoter.
Sakhalin, Kuriles (B), Hokkaidô (B?), Hondo, Seven Is. of Izu (Hachijô), Oki I.,
Shikoku (Tosa), Korea.

190. *Histrionicus* LESSON (1828).Type, *Anas histrionica* Linnæus.

644. *Histrionicus histrionicus pacificus* BROOKS シノリガモ
1915.—*Histrionicus histrionicus pacificus* Brooks, Bull. Mus. Comp. Zool., Harvard College, lix, p. 393 (Kamtschatka). (Type in Mus. Comp. Zool., Harvard Coll., Mass.)
Pacific Harlequin Duck.
Sakhalin (B), Kuriles (B), Hokkaidô, Hondo, Seven Is. of Izu (Ôshima), Kiusiu (Chikuzen) (R. V.), Korea, Quelpart I., Riu Kiu Is. (Zamamishima).

191. *Polysticta* EYTON (1836).Type, *Anas stelleri* Pallas.

645. *Polysticta stelleri* (PALLAS) コケワタガモ
1769.—*Anas stelleri* Pallas, Spicil. Zool., i, fasc. 6, p. 35, pl. v (Kamtschatka).
Steller's Eider.
Kuriles (Paramushiru, Onnekotan, Yetorofu) (W. V.), Hokkaidô (Nemuro, Akiyuru I.) (R. V.).

192. *Somateria* LEACH (1819).Type, *Anas spectabilis* Linnæus.

646. *Somateria spectabilis* (LINNÆUS) ケワタガモ
1758.—*Anas spectabilis* Linnæus, Syst. Nat., x ed., i, p. 123 ("Habitat in Canada, Svecia").
King Eider.
Sakhalin, Kuriles (Paramushiru) (W. V.).

193. *Mergellus* SELBY (1840).Type, *Mergus albellus* Linnæus.

647. *Mergellus albellus* (LINNÆUS) ミコアイサ
1758.—*Mergus Albellus* Linnæus, Syst. Nat., x ed., i, p. 129 (near Smyrna, Mediterranean Sea).
Smew.
Sakhalin, Kuriles (Yetorofu), Hokkaidô, Hondo, Shikoku, Kiusiu, Korea, Quelpart I.

194. *Mergus* LINNÆUS (1758).Type, *Mergus serrator* Linnæus.

648. *Mergus serrator* LINNÆUS ウミアイサ
1758.—*Mergus Serrator* Linnæus, Syst. Nat., x ed., i, p. 129 (Sweden).
Red-breasted Merganser.

Sakhalin, Kuriles (B on Paramushiru), Hokkaidô, Hondo, Oki I., Bonin Is., Shikoku, Kiusiu, Tsushima, Korea, Quelpart I., Riu Kiu Is. (Okinawa) (R. V.), Formosa.

649. *Mergus squamatus* GOULD カウライアイサ
1864.—*Mergus squamatus* Gould, Proc. Zool. Soc. London, p. 184 (China). (Type in Brit. Mus., London.)
Chinese Merganser.
Korea (Seoul market) (1♂ specimen).*
650. *Mergus merganser merganser* LINNÆUS オホカハアイサ
1758.—*Mergus Merganser* Linnæus, Syst. Nat., x ed., i, p. 129 (Sweden).
Goosander.
Hokkaidô (Uenai), Hondo (R. Baniu), Kiusiu (Chikuzen), Korea (Kinka).
651. *Mergus merganser orientalis* GOULD カハアイサ
1845.—*Mergus Orientalis* Gould, Proc. Zool. Soc. London, 1845, p. 1 (Amoy).
Oriental Goosander.
Sakhalin (B—Nikolski), Kuriles (B—Stejneger), Hokkaidô, Hondo, Shikoku, Kiusiu, Quelpart I., Korea, Riu Kiu Is. (Okinawa), Formosa (Shinten-kei).

Order 15. STEGANOPODES. 全蹼目

Family 43. PHALACROCORACIDÆ. 鷗鷺科

195. *Phalacrocorax* BRISSON (1760).Type, *Pelecanus carbo* Linnæus.

(Phalacrocorax BRISSON, 1760.)

Type, *Pelecanus carbo* Linnæus.

652. *Phalacrocorax carbo haneda* KURODA カハウ
1925.—*Phalacrocorax carbo haneda* Kuroda, "Tori," iv, no. 20, pp. 340, 348, pl. vii (head) (Haneda between Tokyo and Yokohama). (Type in Kuroda Coll., Tokyo.)
Japanese Cormorant.
Sakhalin, Kuriles (Yetorofu), Hokkaidô, Hondo (B), Seven Is. of Izu (Ôshima?), Bonin Is., Shikoku, Kiusiu, Tsushima, Korea, Quelpart I., Riu Kiu Is. (Miyako), Borodino Is. (Minami-Daitôjima).
653. *Phalacrocorax carbo sinensis* (SHAW) シナカハウ
1801.—*Pelecanus sinensis* Shaw, Nat. Misc., xiii, pl. 529, text (China).
Chinese Cormorant.
Formosa (Horigai, Jitsugetsutan, B near Takao).†

* Cf. "Tori," vol. v, no. 25, p. 503 (1928).

† Cf. l.c., vol. x, no. 50, p. 667-668 (1940).

654. *Phalacrocorax capillatus* (TEMMINCK & SCHLEGEL) ウミウ
1850.—*Carbo capillatus* Temminck & Schlegel, in Siebold's Faun. Japon., Aves,
pl. lxxxiii, lxxxiii B.
1850.—*Carbo filamentosus* iid., *l.c.*, p. 129 (Japan).
Temminck's Cormorant.
Hokkaidô (B in Akkeshi),* Hondo (B?), Seven Is. of Izu (Shikine, Nijima,
Hachijô),† Kiusiu, Tsushima, Dagelet I., Korea, Quelpart I., Tanegashima,
Amami-Ôshima, Formosa.

(Urile BONAPARTE, 1855.)

Type, *Pelecanus urile* Gmelin.

655. *Phalacrocorax pelagicus pelagicus* PALLAS ヒメウ
1811.—*Phalacrocorax pelagicus* Pallas, Zoogr. Rosso-Asiat., ii, p. 303 (Eastern
Kamtschatka and Aleutian Is.).
Pelagic Shag.
Sakhalin (B), Kuriles (B), Hokkaido, Hondo (B in Mutsu Bay), Seven Is. of Izu
(Shikinejima), Kiusiu, Korea, Quelpart I., Formosa.

656. *Phalacrocorax urile* (GMELIN) チシマウガラス
1789.—*Pelecanus Urile* Gmelin, Syst. Nat., i, 2, p. 575 (Kamtschatka).
1811.—*Phalacrocorax bicristatus* Pallas, Zoogr. Rosso-Asiat., ii, p. 301 (Kamt-
schatka, Kurile Is. and Islands till America).
Bare-faced Shag.
Kuriles (Urup, Ushishiru, Yetorofu), Hondo (Echigo) (R. W. V.).

Family 44. FREGATIDÆ. 軍艦鳥科

196. *Fregata* LACÉPÈDE (1799).

Type, *Pelecanus aquila* Linnæus.

657. *Fregata minor minor* (GMELIN) オホゲンカンドリ
1789.—*Pelecanus minor* Gmelin, Syst. Nat., i, 2, p. 572 (Christmas I., Indian
Ocean).
Pacific Frigate Bird.
Bonin Is., Volcano Is., Marcus I.
658. *Fregata ariel ariel* (G. R. GRAY) ダンカンドリ
1845.—*Atagen Ariel* G. R. Gray, Gen. Bds., iii, col. pl. [185] (Raine Island,
Queensland).
Lesser Frigate Bird.
Hokkaidô (Hakodate, Kushiro) (St.), Hondo (R. Naka in Shimotsuke and Pref.
Hyôgo) (St.), Sado I. (St.), Borodino Is. (Minami-Daitôjima), Formosa
(Ujurin).

* Doubtfully recorded by Shimomura from Yetorofu, Kuriles.

† Observed by Momiyama on the Bonin Islands.

Family 45. PELECANIDÆ. 伽藍鳥科

197. *Pelecanus* LINNÆUS (1758).

Type, *Pelecanus onocrotalus* Linnæus.

659. *Pelecanus crispus* BRUCH ガランテウ
1832.—*Pelecanus crispus* Bruch, Isis, column 1109 (Dalmatia, Austria).
Dalmatian Pelican.
Kiusiu (Chikuzen, Satsuma) (St.), Korea (Keikidô) (St.), Riu Kiu Is. (Tonogusuku
on Ishigaki) (St.), Formosa (Taikoshô and Juppunon in Tainansiu, Jurin
in Taihokusiu) (St.).

Family 46. SULIDÆ. 鯉鳥科

198. *Sula* BRISSON (1760).

Type, *Pelecanus leucogaster* Boddaert.

660. *Sula leucogaster plotus* (FORSTER)* カツヲドリ
1844.—*Pelecanus Plotus* Forster, Descr. Anim., ed. Licht., p. 278 (near New
Caledonia).
New Caledonian Brown Gannet.
Hondo (off Inubôzaki) (St.), Seven Is. of Izu (Mikurajima), Bonin Is. (B), Volcano
Is. (B), Marcus I., Shikoku (Tosa) (St.), Kiusiu (Nagasaki) (St.), Rasa I.,
Riu Kiu Is. (Ishigaki, Iriomote, Hanarejima, Naka Ogamiijima, Senkaku
Rettd), Formosa,† Shôkôtôsho (B), Shin-nanguntô (B).
661. *Sula sula rubripes* GOULD アカアシカツヲドリ
1838.—*Sula rubripes* Gould, Synops. B. Austr., pt. iv, App., p. 7 (Raine I., N.
Queensland).
Australian Red-legged Gannet.
Marcus I.†
662. *Sula dactylatra personata* GOULD アヲツラカツヲドリ
1846.—*Sula personata* Gould, Proc. Zool. Soc. London, p. 21 (North and North-
east coast of Australia. Restr. type loc.: Raine I., N. Queensland—
Mathews).
Australian Masked Gannet.
Marcus I., Riu Kiu Is.

* Cf. *Sula leucogaster yamashinae* Neumann, Anz. Ornith. Ges. Bayern, ii, 4, p. 146 (April, 1932).

† Observed by Clark (1910) in the Linshoten Islands.

‡ Observed by Momiyama on Nishinoshima, Bonin Islands.

Family 47. PHAETHONTIDÆ. 熱帯鳥科

199. Phaëthon LINNÆUS (1758).

Type, *Phaëthon athereus* Linnæus.

(*Scæophaëthon* MATHEWS, 1913.)

Type, *Phaëthon rubricauda westralis* Mathews.

663. *Phaëthon rubricaudus rothschildi* (MATHEWS) アカヲネツタイテウ
1915.—*Scæophaëthon rubricauda rothschildi* Mathews, Birds Austr., iv, p. 303
(Laysan Island and Niihau). (Type in Rothschild Coll. in Amer. Mus.,
New York.)
1915.—*Scæophaëthon rubricauda brevirostris* Mathews, l.c., p. 303 (Bonin Is.).
Laysan Red-tailed Tropic Bird.
Hondo (Rikuchû, Musashi, Mino, Hida) (St.), Bonin Is., Volcano Is. (B), Marcus
I. (B),* Formosa (between Takao and Riu Kiu Shô).

(*Leptophaëthon* MATHEWS, 1913.)

Type, *Phaëthon lepturus dorotheæ* Mathews.

664. *Phaëthon lepturus dorotheæ* MATHEWS シラヲネツタイテウ
1913.—*Phaëthon lepturus dorotheæ* Mathews, Austral Av. Rec., ii, no. 1, p. 7
(Queensland).
Australian White-tailed Tropic Bird.
Hondo (Shinano, Kaga) (St.), Bonin Is., Volcano Is., Marcus I., Riu Kiu Is.,*
Formosa.

Order 16. TUBINARES. 管鼻目

Family 48. PROCELLARIIDÆ. 海燕科

200. Oceanites KEYSERLING & BLASIUS (1840).

Type, *Procellaria oceanica* Kuhl.

665. *Oceanites oceanicus oceanicus* (KUHLE) アシナガコシジロウミツバメ
1820.—*Procellaria oceanica* Kuhl, Beitr. Zool. & vergl. Anat., Abteilung 1, ii,
p. 136, pl. x, fig. 1 (no type locality. Designated by Murphy: S. Georgia).
Wilson's Storm-Petrel.
Hondo (Inubôzaki) (1 specimen).†

201. Oceanodroma REICHENBACH (1852).

Type, *Procellaria leucorhoa* Vieillot.

666. *Oceanodroma leucorhoa leucorhoa* (VIEILLOT) コシジロウミツバメ

* Observed by Clark (1910) in the Linshoten Islands.
† Cf. Kiyosu, "Tori," vol. vii, nos. 33-34, p. 209 (1932).

1817.—*Procellaria leucorhoa* Vieillot, Dict. d'Hist., nouv. ed., xxv, p. 422 (Picardie
in France).

1858.—? *Thalassidroma scapulata* Kittlitz, Denkwürd. Reise Russ. Amer.,
Mikrones. u. Kamtschatka, ii, p. 191 (north Bonin Is.).

Leach's Fork-tailed Petrel.

Kuriles (B), Hokkaidô (B), Hondo (Shiriyazaki, Inubôzaki, Hida), Seven Is. of Izu
(near Ôshima, Torishima), Bonin Is. (off Chichijima).*

667. *Oceanodroma castro castro* (HARCOURT) タロコシジロウミツバメ

1851.—*Thalassidroma castro* Harcourt, Sketch of Madeira, p. 123 (Madeira).

1938.—*Cymochorea castro kumagai* Mathews, Bull. B. O. C., lviii, p. 63 (Hide-
shima, Hondo, Japan). (Type in Mathews Coll., Winchester, England.)

Madeiran Fork-tailed Petrel.

Hondo (Shiriyazaki, Hirakata in Pref. Aomori, Rikuzen, B on Hideshima and
Sanganjima in Rikuchû, Nikkô, Omaezaki, Yamato, Inubôzaki, Yokosuka).

668. *Oceanodroma monorhis monorhis* (SWINHÖE) ヒメクロウミツバメ

1867.—*Thalassidroma monorhis* Swinhoe, Ibis, p. 386 (Amoy, China). (Type in
Brit. Mus., London.)

Swinhoe's Fork-tailed Petrel.

Hondo (Mutsu, B on Sanganjima in Rikuchû, Omaezaki in Tôtoimi), Kiusiu (B
on Okinoshima in Chikuzen), Korea (B on Shichihatsutô & Nishishima),
Quelpart I., Riu Kiu Is. (Ishigaki, "small islands north-east of Formosa"
(Swinhoe, 1871)).

669. *Oceanodroma markhami owstoni* (MATHEWS & IREDALE).

オーストンウミツバメ

1896.—? *Oceanodroma tristrami* Salvin, Cat. B. Brit. Mus., xxv, pp. 347 (in key),
354 (Sendai Bay—juv.?). (Type lost—cf. Hartert, Vög. pal. Faun., ii,
p. 1416.)

1915.—*Cymochorea owstoni* Mathews & Iredale, Ibis, p. 581 (Okinose, Sagami
Sea). (Type in Rothschild Coll. in Amer. Mus., New York.)

Owston's Fork-tailed Petrel.

Hondo (Shiriyazaki, Sendai Bay, Inubôzaki, Uruga Channel, Sagami Bay, Omae-
zaki in Tôtoimi, Shingû in Kii, Jizôzaki in Izumo), Seven Is. of Izu (Tori-
shima) (B), Bonin Is., Volcano Is. (S. Alessandro=Kita-Iôjima) (B).

670. *Oceanodroma melania matsudairæ* KURODA クロウミツバメ

1922.—*Oceanodroma melania matsudairæ*† Kuroda, Ibis, p. 311 (Sagami Bay,
Hondo). (Type in Matsudaira Coll., now in Taka-Tsukasa Coll., Tokyo.)

1924.—*Oceanodroma melania matsudairæ* Momiyama & Kumagai, Dôbutsu. Zasshi,
xxxvi, p. 460, 1924; Kuroda, Ibis, 1927, p. 718 (*nom. emend.*).

* Observed by Yamashina near Mikomotojima (神子元島) near Shimoda (Aug., 1931) and
recorded by Momiyama with some doubt from Hachijô.
† Misprint for *matsudairæ*.

- Matsudaira's Black Fork-tailed Petrel.
Hondo (off the coast of Sagami), Volcano Is. (B on Sulphur I. and S. Augustino I.)*
671. *Oceanodroma furcata furcata* (GMELIN) ハヒイロウミツバメ
1789.—*Procellaria furcata* Gmelin, Syst. Nat., i, 2, p. 561 ("Habitat in glacie maris, Americam et Asiam interfluentis").
1811.—*Procellaria orientalis* Pallas, Zoogr. Rosso-Asiat., ii, p. 315 (near Kuriles and near Unalaska).
Grey Fork-tailed Petrel.
Sakhalin (Maoka), Kuriles (B), Hokkaidô, Hondo (Aomori, Echigo, Sagami, Suruga, Kôbe), Volcano Is., Marcus I.

Family 49. PUFFINIDÆ. 水薙鳥科

202. *Puffinus* BRISSON (1760).

Type, *Procellaria puffinus* Brünnich.

672. *Puffinus lherminieri bannermani* MATHEWS & IREDALE.
ヲガサハラミヅナギドリ
1915.—*Puffinus bannermani* Mathews & Iredale, Ibis, p. 594 (North Iwojima and Bonin Is.). (Type in Rothschild Coll. in Amer. Mus., New York.)
Bannerman's Shearwater.
Bonin Is., Volcano Is. (B), Riu Kiu Is. (Ishigaki).
673. *Puffinus leucomelas* (TEMMINCK) オホミヅナギドリ
1835.—*Procellaria leucomelas* Temminck, Pl. Col., v, pl. 587, livr. 99^e ("Les mers du Japon").
Streaked Shearwater.
Sakhalin (?), Kuriles, Hokkaidô (B), Hondo (B), Seven Is. of Izu (Toshima (B), Nijijima, Miyakejima (B), Mikurajima (B), Hachijô (B)), Bonin Is. (B), Shikoku (B), Kiusiu (B on Okinoshima in Chikuzen), Tsushima, Korea (B on Shichihatsutô & Nishishima), Dagelet I., Iwôgashima, Makenoshima (?), Tanegashima, Okino-Erabujima, Riu Kiu Is. (Ishigaki, Iriomote), † Formosa, Pescadores.
674. *Puffinus carneipes* GOULD アカアシミヅナギドリ
* 1844.—*Puffinus carneipes* Gould, Ann. & Mag. Nat. Hist., xiii, p. 365 (near Cape Leeuwin, West Australia).
1912.—*Puffinus carneipes hakodate* Mathews, B. Austr., ii, p. 90 (Japan. Restr. type loc.: Hakodate).
Pink-footed Shearwater.
Hokkaidô (Hakodate), Hondo (Sagami Bay).

* Doubtfully recorded by Momiyama from the Bonin Islands.
† Observed by Clark (1910) in the Linahoten Is.

675. *Puffinus pacificus cuneatus* SALVIN ツナガミヅナギドリ
1888.—*Puffinus cuneatus* Salvin, Ibis, p. 353 (Krusenstern Island, Pacific Ocean).
(Type in Brit. Mus., London.)
Salvin's Shearwater.
Hondo, Bonin Is. (B), Volcano Is. (B), Marcus I., Pescadores.
676. *Puffinus nativitatis* STREETS ミヅナギドリ
1877.—*Puffinus (Nectris) nativitatis* Streets, Bull. U.S. Nat. Mus., no. 7, p. 29 (Christmas I.). (Type in U.S. Nat. Mus., Washington.)
Christmas Island Shearwater.
Hondo (Sagami Bay), Bonin Is., Marcus I.
677. *Puffinus griseus* (GMELIN) ハヒイロミヅナギドリ
1789.—*Procellaria grisea* Gmelin, Syst. Nat., i, 2, p. 564 (New Zealand).
1811.—? *Procellaria curilica* Pallas, Zoogr. Rosso-Asiat., ii, p. 314 (Kurile Is.).
1915.—*Neonectris griseus pescadorei* Mathews & Iredale, Ibis, p. 602 (Pescadores Is., Formosa)* (Type in Rothschild Coll. in Amer. Mus., New York.)
1915.—*Neonectris griseus missus* Ibid., t. c., p. 603 (Kurile Is.). (Type in Rothschild Coll. in Amer. Mus., New York.)
Sooty Shearwater.
Kuriles (Urup-Snow), Hondo, Pescadores.
678. *Puffinus tenuirostris* (TEMMINCK) ハシボソミヅナギドリ
1835.—*Procellaria tenuirostris* Temminck, Pl. Col., text to pl. 587 (Japanese Seas).
Slender-billed Shearwater.
Sakhalin, Kuriles (Paramushiru), Tsugaru Strait, Hondo, Bonin Is., Kiusiu, Korea.

203. *Pterodroma* BONAPARTE (1856).

Type, *Procellaria macroptera* A. Smith.

679. *Pterodroma philippii* (G. R. GRAY) ハジロミヅナギドリ
1862.—*Procellaria philippii* G. R. Gray, Ibis, 1862, p. 246 (Norfolk Island).
Phillip's Fulmar.
Minami-Daitôjima (1 specimen) †
680. *Pterodroma leucoptera hypoleuca* (SALVIN) シロハラミヅナギドリ
1888.—*Oestrelata hypoleuca* Salvin, Ibis, p. 359 (Krusenstern Island, Pacific Ocean). (Type in Seebohm Coll. in Brit. Mus., London.)
Bonin Fulmar.
Sakhalin, Hondo (Ina in Shinano, Inubôzaki, Tokyo, Sagami, Omaezaki, Mino), Seven Is. of Izu (Miyakejima), Bonin Is. (B), Volcano Is. (B), Marcus I., Riu Kiu Is., ‡ Formosa (Fûkikaku, Tainan, Takao).

* *P. griseus* is a southern hemisphere breeding Shearwater and it is strange if *N. g. pescadorei* Mathews and Iredale really breeds on Pescadores Islands as stated by the authors in their original description.

† Cf. Kuroda, "Tori," vol. vii, nos. 33-34, pp. 261-262 (1902).

‡ Recorded by Hartert.

681. *Pterodroma leucoptera longirostris* (STEJNEGER) ヒメシロハラミヅナギドリ
1893.—*Aestrelata longirostris* Stejneger, Proc. U. S. Nat. Mus., xvi, p. 618 (Mutsu, Hondo). (Type in Sci. Coll. Mus. Tokyo Coll., now in Yamashina Coll., Tokyo).

Japanese Fulmar.
Hondo (Mutsu) (2 specimens).

682. *Pterodroma rostrata rostrata* (PEALE) セグロシロハラミヅナギドリ
1848.—*Procellaria rostrata* Peale, U. S. Expl. Exp., viii, p. 296 (Mts. about 6000 ft. on Tahiti, Society Is.).

Peale's Fulmar.
Formosa (between Shōriukiujima and Tainan) (1 specimen).*

204. *Bulweria* BONAPARTE (1843).

Type, *Procellaria Bulwerii* Jardine & Selby.

683. *Bulweria bulwerii bulwerii* (JARDINE & SELBY) アナドリ
1828.—*Procellaria Bulwerii* Jardine & Selby, Ill. Orn., ii, pl. 65 and text ("Madeira or the small islands adjacent").

1915.—*Bulweria bulwerii pacifica* Mathews & Iredale, Ibis, p. 607 (Volcano Is.). (Type in Rothschild Coll. in Amer. Mus., New York.)

Bulwer's Petrel.
Hondo (Nikkō, Shinano, Ōsaka Bay), Bonin Is. (B), Volcano Is. (B), Marcus I., Riu Kiu Is. (Hanarejima near Iriomote),† Borodino Is. (Minami-Daitōjima), Formosa (Agincourt I., Menkashō I., Kelung, Horisha).

205. *Fulmarus* STEPHENS (1826).

Type, *Procellaria glacialis* Linnæus.

684. *Fulmarus glacialis rogersii* CASSIN フルマカモメ
1862.—*Fulmarus Rodgersii* Cassin, Proc. Acad. Nat. Sci. Philadelphia, nos. vii-ix, p. 326 ("South Indian Ocean" in error. Type from North Pacific Ocean or Ice Sea). (Type in U. S. Nat. Mus., Washington.)

Pacific Fulmar.
Sakhalin (Robben I.), Kuriles (B), Hokkaidō, Hondo (Yamagata, Echigo, Ōuchi in Iwaki, Kawagoe, Shinano, Nishizaki in Awa, Senbon in Numazu), Seven Is. of Izu (Hachijō).

Family 50. DIOMEDEIDÆ. 信天翁科

206. *Diomedea* LINNÆUS (1758).

Type, *Diomedea exulans* Linnæus.

685. *Diomedea albatrus* PALLAS アハウドリ

* Cf. Kazano, "Tori," vol. x, no. 46, pp. 10-12, figs. 1-2 (1908).

† Recorded by Clark (1910) from Línshoten Islands (observed by himself) and Araki (1918) recorded "petrels" breeding on the cliff of Kuchino-Erabujima, they are probably referable with some doubt to the present form.

- 1769.—*Diomedea albatrus* Pallas, Spicil. Zool., i, fasc. 5, p. 28 (Kamtschatka and Kuriles).

- 1828?—[*Diomedea*] *Brachyura* & *Diomedea brachiura* Temminck, Pl. Col., livr. 75 (nom. nud.).

- 1829.—*Diomedea brachiura* Temminck, t. c., in text to livr. 79 (ex Buffon) (juv.). (Pacific Ocean near Japan and near Riu Kiu Is.).

- 1835.—*Diomedea brachiura* Temminck, t. c., livr. 94, pl. 554 (adult).

Steller's Albatross.

Kuriles (Yutorofu), Hokkaidō (Hakodate, Otaru), Hondo (Chikura in Pref. Chiba, Tokyo Bay, Sagami Bay), Seven Is. of Izu (Torishima) (B), Bonin Is. (B), Kiusiu (Nagasaki, Kagoshima), Tsushima, Korean Channel, Riu Kiu Is. (Kōbishō (B) in Senkaku Rettō), Rasa I., Formosa Channel, Agincourt I. (B), Pescadores (B).

686. *Diomedea immutabilis* ROTHSCHILD コアハウドリ

1893.—*Diomedea immutabilis* Rothschild, Bull. Brit. Orn. Club, i, p. xlviii (Laysan I.). (Type in Rothschild Coll. in Amer. Mus., New York.)

Laysan Albatross.

Hokkaidō (Nopporo), Hondo (Sagami Bay), Seven Is. of Izu (Torishima) (B), Marcus I. (B).

687. *Diomedea nigripes* AUDUBON クロアシアハウドリ

1839.—*Diomedea nigripes* Audubon, Orn. Biogr., v, p. 327 ("Pacific Ocean, in lat. 30° 44' N., long. 146° W.").

Black-footed Albatross.

Kuriles, Tsugaru Strait (erroneously recorded as Hakodate),* Hondo (Tokyo, Sagami Bay), Seven Is. of Izu (Torishima) (B), Bonin Is. (B), Volcano Is. (B), Marcus I. (B), Riu Kiu Is. (Ishigaki), Formosan Channel, Pescadores.

Order 17. PYGODES. 阿比目

Family 51. PODICIPIDÆ. 鷺鷥科

207. *Podiceps* LATHAM (1787).

Type, *Colymbus cristatus* Linnæus.

(*Podiceps* LATHAM, 1787).

Type, *Colymbus cristatus* Linnæus.

688. *Podiceps cristata cristata* (LINNÆUS) カンムリカイツブリ

1758.—*Colymbus cristatus* Linnæus, Syst. Nat., x ed., i, p. 135 (Sweden).

Great Crested Grebe.

Hokkaidō (Otaru, Hidaka), Hondo (Pref. Ibaraki, Tateyama Bay in Awa), Kiusiu (Nagasaki, Satsuma), Tsushima, Korea, Quelpart I., Formosa.

* Momiyama (1890) observed and recorded *nigripes* off Kushiro and Tokachi, Hokkaidō.

(Pedetaithya KAUP, 1829.)

Type, *Podiceps subcristata* Jacquinot.

689. *Podiceps griseigena holböllii* REINHARDT アカエリカイツブリ
1849.—*Podiceps rubricollis major* Temminck & Schlegel, in Siebold's Faun. Japon.,
Aves, p. 122, pl. lxxviii B (Japan) (nec *Colymbus major* Boddæert, 1783).
1853.—*Podiceps Holböllii* Reinhardt, Videnskab. Meddelelser, p. 76 (Greenland).
Eastern Red-necked Grebe.
Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo,* Oki I., Shikoku, Kiusiu, Tsu-
shima, Korea.

(Dytes KAUP, 1829.)

Type, *Podiceps cornutus* Gmelin. = *Colymbus auritus* Linnæus.

690. *Podiceps aurita* (LINNÆUS) ミヽカイツブリ
1758.—*Colymbus auritus* Linnæus, Syst. Nat., x ed., i, p. 135 (Sweden).
Slavonian Grebe.
Sakhalin, Kuriles, Hokkaidô, Hondo, Kiusiu, Tsushima, Korea.

(Otodytes REICHENBACH, 1852.)

Type, *Podiceps nigricollis* Brehm.

691. *Podiceps nigricollis nigricollis* BREHM ハジロカイツブリ
1831.—*Podiceps nigricollis* Brehm, Handb. Naturg. Vög. Deutschl., p. 963 (Eastern
Germany).
Black-necked Grebe.
Sakhalin (?), Hokkaidô, Hondo, Seven Is. of Izu (Hachijô), Bonin Is., Shikoku,
Kiusiu, Korea, Quelpart I., Riu Kiu Is. (Miyakojima) (R. V.).

(Polioccephalus SELBY, 1840.)

Type, *Podiceps poliocephalus* Jardine & Selby.

692. *Podiceps ruficollis poggei* (REICHENOW) カイツブリ
1902.—*Colymbus nigricans poggei* Reichenow, J. f. O., 50, p. 125 (Province of
Chihli, China).
1920.—*Podiceps ruficollis japonicus* Hartert, Vög. pal. Faun., ii, p. 1455 (Tokio).
(Type in Rothschild Coll. in Amer. Mus., New York.)
1927.—*Polioccephalus ruficollis kumikyonis* Kuroda, Ibis, p. 722 (Minami-Daitôjima,
Borodino Is.). (Type in Kuroda Coll., Tokyo.)
Chinese Little Grebe.
S. Kuriles (Kunashiri), Hokkaidô (B), Hondo (B), Bonin Is., Shikoku (B), Kiusiu
(B), Korea (B), Quelpart I., Amami-Ôshima, Riu Kiu Is. (Kume, Ishigaki),
Borodino Is. (Minami-Daitôjima) (B), Formosa (B).

* Observed by Kuroda at the coast of Ôshima, Seven Is. of Izu.

Family 52. COLYMBIDÆ. 阿比科

208. *Colymbus* LINNÆUS (1758).Type, *Colymbus arcticus* Linnæus.

693. *Colymbus adamsii* G. R. GRAY ハシジロアビ
1859.—*Colymbus adamsii* G. R. Gray, Proc. Zool. Soc. London, p. 167 (Alaska).
(Type in Brit. Mus., London.)
White-billed Diver.
Sakhalin (Kaibatô), Kuriles, Hokkaidô (Hakodate, Otaru), Hondo (Sendai Bay,
Sagami Bay), Kiusiu, Korea.
694. *Colymbus arcticus viridigularis* (DWIGHT) オホハム
1918.—*Gavia viridigularis* Dwight, Auk, p. 198 (North-east Siberia).
Siberian Black-throated Diver.
Sakhalin, Kuriles, Hokkaidô, Hondo, Shikoku, Kiusiu, Tsushima, Korea, Quel-
part I.
695. *Colymbus arcticus pacificus* LAWRENCE シロエリオホハム
1858.—*Colymbus pacificus* Lawrence, in Baird's B. N. Amer., p. 889 (California).
Pacific Diver.
Sakhalin, Kuriles (B on Paramushiru), Hokkaidô, Hondo, Seven Is. of Izu
(Ôshima), Shikoku, Kiusiu, Korea.
696. *Colymbus stellatus* PONTOPPIDAN アビ
1763.—*Colymbus stellatus* Pontoppidan, Danske Atlas, i, p. 621 (Denmark).
Red-throated Diver.
Sakhalin, Kuriles (B on Paramushiru), Hokkaidô, Hondo, Shikoku, Kiusiu,
Tsushima, Korea, Quelpart I., Formosa.

Order 18. COLUMBÆ. 鳩目

Family 53. COLUMBIDÆ. 鳩科

209. *Columba* LINNÆUS (1758).Type, *Columba oenas* Linnæus.

(Columba LINNÆUS, 1758.)

Type, *Columba oenas* Linnæus.

697. *Columba livia rupestris* PALLAS カウライバト
1811.—*Columba Oenas* δ *rupestris* Pallas, Zoogr. Rosso-Asiat., i, p. 560 ("In
Dauria transalpina abundat").

- 1861.—*Columba leucozonura* Swinhoe, Ibis, p. 259 (Talien Bay, S. Manchuria).
(Type in Seebohm Coll. in Brit. Mus., London.)
1893.—*Columba taczanowskii* Stejneger, Proc. U. S. Nat. Mus., xvi, p. 624 (Korea).
(Type in U. S. Nat. Mus., Washington.)
Blue Hill-Pigeon.
Korea (B).

(*Alsocomus* BLYTH, 1842.)

Type, *Columba puniceus* Blyth.

698. *Columba pulchricollis* BLYTH タイワンジエズカケバト
1844.—*Columba?* *pulchricollis* Hodgson, in Gray's Zool. Misc., p. 85 (Nepal—*nom. nud.*).
1846.—*Columba?* (*Alsocomus*) *pulchricollis* Blyth, Journ. Asiat. Soc. Bengal, "1845"
(1846), xiv, p. 866 (Eastern Himalayas: Nepal). (Types in Brit. Mus.,
London.)
Ashy Wood-Pigeon.
Formosa (B).

(*Janthoenas* REICHENBACH, 1852.)

Type, *Columba janthina* Temminck.

699. *Columba janthina janthina* TEMMINCK カラスバト
1830.—*Columba janthina* Temminck, Pl. Col., livr. 86, pl. 503 (Japan).
Japanese Wood Pigeon.
Hondo, Oki I. (B), Seven Is. of Izu (Ōshima, Toshima, Niijima, Kōzujima,
Miyakejima, Mikurajima, Hachijō) (B), Shikoku (Uwajima), Kiusiu (B),
Tsushima (B), Gotō Is., Dagelet I., Tanegashima, Yakushima, Amami-
Ōshima (B), Riu Kiu Is. (Okinawa, Zamami) (B).
700. *Columba janthina stejnegeri* (KURODA) ヨナクニカラスバト
1923.—*Janthoenas janthina stejnegeri* Kuroda, Bull. B. O. Club, xliii, p. 107 (Yona-
kuni, S. Riu Kiu Is.). (Type in Kuroda Coll., Tokyo.)
Stejneger's Wood Pigeon.
S. Riu Kiu Is. (Ishigaki, Iriomote, Yonakuni) (B).
701. *Columba janthina nitens* (STEJNEGER) アカマシラカラスバト
1887.—*Janthoenas nitens* Stejneger, Proc. U. S. Nat. Mus., x, p. 421 (Bonin Is.—
ex Kittlitz's MS.). (Type in Mus. Zool., Imp. Acad. Sci. St. Petersburg,
Leningrad.)
Red-headed Wood Pigeon.
Bonin Is. (Parry Is., Bailey Is.) (B), Volcano Is. (B).
702. *Columba versicolor* KITTLITZ ヲガサハラカラスバト
1832.—*Columba versicolor* Kittlitz, Kupfertaf. z. Naturg. d. Vög., i, p. 5, pl. v,
fig. 2 (Bonin Is.). (Type in Mus. Zool., Imp. Acad. Sci. St. Petersburg,
Leningrad.)
1835.—*Columba killizii* (sic) Temminck, Pl. Col., iv, livr. 98, pl. 578 (Bonin Is.).

- 1858.—*Columba iris* Kittlitz, Denkwürd. Reise Russ. Amer., Mikrones. u. Kamt-
schatka, ii, p. 175 (*nom. nov.* for *Columba versicolor*).
Bonin Wood Pigeon.
Bonin Is. (Nakondoshima in Parry Is.) (extinct) (4 specimens).

703. *Columba jouyi* (STEJNEGER) リウキウカラズバト
1887.—*Janthoenas jouyi* Stejneger, Amer. Naturalist, p. 583 ("Northern part of
Liu Kiu." Restr. type loc.: Middle Okinawa group—Stejneger). (Type
formerly in Tokyo Educational Mus., Tokyo.)
Riu Kiu Wood Pigeon.
Middle Riu Kiu Is. (Iheyajima, Ijinajima, Okinawa, Yagachijima, Zamamijima)
(B), Borodino Is. (B).

210. *Streptopelia* BONAPARTE (1854).

Type, *Columba risoria* Linnæus.

(*Spilopelia* SUNDEVALL, 1872.)

Type, *Columba chinensis* Linnæus.

704. *Streptopelia chinensis formosa* (KURODA) カノコバト
1927.—*Spilopelia chinensis formosa* Kuroda, Ibis, p. 723 (Gyochi, Nantō Distr.,
C. Formosa). (Type in Kuroda Coll., Tokyo.)
Formosan Spotted Dove.
Formosa (B), Kashōtō (B), Botel Tobago.

(*Streptopelia* BONAPARTE, 1854.)

Type, *Columba risoria* Linnæus.

705. *Streptopelia orientalis orientalis* (LATHAM) キジバト
1790.—*Columba orientalis* Latham, Ind. Orn., ii, p. 606 (China) (ex Sonnerat, 1782).
1835.—*Columba gelastis* Temminck, Pl. Col., pl. 550 (Japan).
Eastern Turtle-dove.
Sakhalin (B), Kuriles, Hokkaidō (B), Hondo (B), Sado I. (B), Seven Is. of Izu
(Ōshima, Toshima, Kōzushima, Niijima, Miyakejima, Hachijō) (B), Bonin Is.,
Shikoku (B), Kiusiu (B), Tsushima, Korea (B), Quelpart I., Tanegashima,
Yakushima, Amami-Ōshima (W. V.?), Riu Kiu Is. (Kikaigashima, Okino-
Erabujima, Yuronshima, Okinawa, Miyako, Ishigaki) (W. V.).
706. *Streptopelia orientalis stimpsoni* (STEJNEGER) リウキウキジバト
1887.—*Turtur stimpsoni* Stejneger, Proc. U. S. Nat. Mus., pp. 399, 426 (Riu Kiu
Is.). (Type in U. S. Nat. Mus., Washington.)
Riu Kiu Turtle-dove.
Yakushima, Amami-Ōshima (B), Riu Kiu Is. (Ijinashima, Iejima Okinawa,
Yagachi, Kudaka, Zamami, Kumeshima, Miyako, Taketomi, Ishigaki,
Iriomote, Hatomajima, Yonakuni) (B).

707. *Streptopelia orientalis orii* YAMASHINA タイワンキジバト
1932.—*Streptopelia orientalis orii* Yamashina, "Tori," vii, no. 35, p. 414 (Rilan, Taitōsiu, Formosa). (Type in Yamashina Coll., Tokyo.)
Formosan Turtle-dove.
Formosa, Botel Tobago.
708. *Streptopelia decaocto koreensis* BUTURLIN シラコバト
1881.—*Streptopelia torquata* Bogdanov, Tr. Sib. Obsch. Jestestv., xii, p. 98 (Turkistan) (part.) (ex Brisson, nec. Brisson!).
1934.—*Streptopelia decaocto koreensis* Buturlin, Polnyi opredelitel' ptits S.S.S.R., i, p. 226 (nom. nov. for *S. d. torquata* Bogdanov).
Streptopelia decaocto decaocto (nec Frivaldszky), Hand-L. Jap. B., Revised (1932).
Eastern Ring-dove.
Hondo (Saitama, Itabashi, Tokyo, Chiba) (B), Korea (Banpo in Kankyōhokudō).
(*Enopopelia* BLANFORD, 1898.)
Type, *Columba tranquebarica* Hermann.
709. *Streptopelia tranquebarica humilis* (TEMMINCK) ベニバト
1824.—*Columba humilis* Temminck, Pl. Col., livr. 44, pl. 259 (Bengal).
Burmese Red Turtle-Dove.
Hondo (Saitama, Yokohama), Kiusiu (Miigun, Prov. Chikugo—Abe, 1938, Nagasaki—Stejneger, 1887), Korea (near Meisen in Kankyōhokudō), Formosa (B), Pescadores.

211. *Macropygia* SWAINSON (1837).

Type, *Macropygia tenuirostris* Bonaparte.

710. *Macropygia phasianella phaea* MCGREGOR ナガバト
1904.—*Macropygia phaea* McGregor, Bull. Philipp. Mus., no. 4, p. 9 (Calayan, Philippines).
1930.—*Macropygia tenuirostris septentrionalis* Hachisuka, Contrib. B. Phil., no. 2, p. 151 (Botel Tobago). (Type in Bureau of Science, Manila.)
Dark Cuckoo Dove.
Botel Tobago (B).

212. *Chalcophaps* GOULD (1843).

Type, *Columba chrysochlora* Wagler.

711. *Chalcophaps indica yamashinai* HACHISUKA リウキウキンバト
1939.—*Chalcophaps indica yamashinai* Hachisuka, Bull. B. O. C., lix, p. 45 (Yonakuni, Riu Kiu Is.). (Type in Yamashina Coll., Tokyo.)
Riu Kiu Emerald Dove.
S. Riu Kiu Is. (Ishigaki, Iriomote, Hatomajima, Yonakuni) (B).

712. *Chalcophaps indica indica* (LINNÆUS) キンバト
1758.—*Columba indica* Linnæus, Syst. Nat., x ed., i, p. 164 (Calcutta).
1865.—*Chalcophaps formosana* Swinhoe, Ibis, pp. 357 (♂), 540 (♀) (Formosa).
(Type in Seebohm Coll. in Brit. Mus., London.)
Indian Emerald Dove.
Formosa (B), Botel Tobago.

213. *Sphenurus** SWAINSON (1837).

Type, *Columba oxyura* Temminck.

713. *Sphenurus sieboldii sieboldii* (TEMMINCK) アヲバト
1835.—*Columba sieboldii* Temminck, Pl. Col., pl. 549 (Japan).
Japanese Green Pigeon.
Hokkaidō (B), Hondo (B), Sado I., Oki I., Seven Is. of Izu (Ōshima, Nijijima), Bonin Is. (Chichijima), Shikoku, Kiusiu, Tsushima, Tanegashima, Yakushima.
714. *Sphenurus sieboldii sororius* (SWINHOE) タイワンアヲバト
1866.—*Sphenocercus sororius* Swinhoe, Ibis, p. 311 (Formosa). (Type in Seebohm Coll. in Brit. Mus., London.)
Formosan Green Pigeon.
Formosa (B).
715. *Sphenurus formosæ permagnus* (STEJNEGER) リウキウヅアカアヲバト
1886.—*Treron permagna* Stejneger, Proc. U. S. Nat. Mus., p. 637 (Okinawa).
(Type formerly in Educat. Mus., Tokyo.)
Riu Kiu Green Pigeon.
Yakushima (B),† Amami-Ōshima (B), Okinawa (B).
716. *Sphenurus formosæ medioximus* (BANGS) チウダイヅアカアヲバト
1901.—*Sphenocercus medioximus* Bangs, Bull. Mus. Comp. Zoöl., xxxvi, p. 261 (Ishigaki). (Type in Mus. Comp. Zoöl., Harvard Coll., Mass.)
Lesser Riu Kiu Green Pigeon.
S. Riu Kiu Is. (Ishigaki, Iriomote, Yonakuni) (B).
717. *Sphenurus formosæ formosæ* (SWINHOE) タイワンヅアカアヲバト
1863.—*Treron formosæ* Swinhoe, Ibis, p. 396 (Formosa). (Type in Seebohm Coll. in Brit. Mus., London.)
Red-capped Green Pigeon.
Formosa (Basshishō, Karenkō, Taitō) (B), Kashōtō, Botel Tobago (B).

* O. S. J. Committee considers *Sphenurus* Lichtenstein, 1823 (type, *Turdus (Dasyporia) brachypterus*) differs from *Sphenurus*. Therefore, the well known *Sphenocercus* Gray, 1840 becomes a synonym of the latter name.

† Recorded by Araki (1918) from Tanegashima but not collected. Observed by Horii in Kagoshima.

214. *Treron* VIEILLOT (1816).Type, *Columba curvirostra* Gmelin.

(Dendrophassa GLOGER, 1842.)

Type, *Columba aromatica* Gmelin.

718. *Treron bicincta ? domvillii* (SWINHOE)* ムネアカアヲバト
1870.—*Osmotreron domvillii* Swinhoe, Ibis, p. 354 (Hainan). (Type in Seebohm
Coll. in Brit. Mus., London.)
Hainan Orange-breasted Green Pigeon.
Formosa (St.).*

215. *Ptilinopus* SWINHOE (1825).Type, *Ptilinopus purpuratus* var. *Regina* Swainson.

(Leucotreron BONAPARTE, 1854.)

Type, *Columba cincla* Temminck.

719. *Ptilinopus leclancheri longialis* (MANUEL) タイワンヒメアヲバト
1936.—*Leucotreron leclancheri longialis* Manuel, Phil. Journ. Sci., vol. 59, no. 2,
p. 307 (Batan I., Philippine Is.). (Type in Bureau of Science Coll.,
Manila.)
Black-chinned Fruit Pigeon.
Formosa (Kijinjshō in Tainan, Kōshun) (2 specimens), Botel Tobago (1 speci-
men).†

Order 19. PTEROCLETES. 沙鷄目

Family 54. PTEROCLIDÆ. 沙鷄科

216. *Syrrhaptes* ILLIGER (1811).Type, *Tetrao paradoxus* Pallas.

720. *Syrrhaptes paradoxus* (PALLAS) サケイ
1773.—*Tetrao paradoxus* Pallas, Reise versch. Prov. Russ. Reichs, ii, p. 712,
pl. i ("Habitat in deserto Tatarico australiore").
Pallas' Sand-Grouse.
Korea (near Ryūzan in Keikidō).‡

* Known by one male specimen. Cf. Kuroda, Botany and Zool., vol. x, no. 3, pp. 223-225 (1942).
† Preserved in Taka-Tsukasa Coll.
‡ Cf. Izuka, "Dōbutsu Zasshi," vol. xxiv, pp. 103-104, 1 fig. (1912). Owston (1906) noted in his
"List of Japanese Birds," p. 19 (said to have been obtained at Sakawa and R. Baniu in Sagami. Cf.
Tori, ii, p. 94). A specimen was said to have been obtained on Ishigaki (Kuroda, Avif. Riu Kiu Is., p. 162).

Order 20. LIMICOLÆ. 鷓鴣目

Family 55. SCOLOPACIDÆ. 鷓鴣科

217. *Phalaropus* BRISSON (1760).Type, *Tringa Fulicaria* Linnæus.

721. *Phalaropus fulicarius* (LINNÆUS) ハヒヒロヒレアシシギ
1758.—*Tringa Fulicaria* Linnæus, Syst. Nat., x ed., i, p. 148 (Hudson Bay).
Grey Phalarope.
Kuriles, Hokkaidō, Hondo.

218. *Lobipes* CUVIER (1817).Type, *Tringa lobata* Linnæus.

722. *Lobipes lobatus* (LINNÆUS) アカエリヒレアシシギ
1758.—*Tringa lobata* (sic)* Linnæus, Syst. Nat., x ed., i, p. 148 (Hudson Bay).
Red-necked Phalarope.
Sakhalin, Kuriles, Hokkaidō, Hondo, Seven Is. of Izu (Nijima, Miyakejima,
Hachijō), Kiusiu, Korea, Riu Kiu Is. (Yaeyama Is.), Formosa.

219. *Tringa* LINNÆUS (1758).Type, *Tringa Ocropus* Linnæus.

(Tringa LINNÆUS, 1758.)

Type, *Tringa Ocropus* Linnæus.

723. *Tringa ocropus* LINNÆUS クサシギ
1758.—*Tringa Ocropus* (sic) Linnæus, Syst. Nat., x ed., i, p. 149 (Sweden).
Green Sandpiper.
Sakhalin, Kuriles, Hokkaidō, Hondo, Seven Is. of Izu (Hachijō), Bonin Is.,
Shikoku, Kiusiu, Quelpart I., Korea, Tanegashima, Riu Kiu Is. (Miyako
to Yonakuni), Formosa.

(Rhyacophilus KAUP, 1829.)

Type, *Tringa Glareola* Linnæus.

724. *Tringa glareola* LINNÆUS タカブシギ
1758.—*Tringa Glareola* Linnæus, Syst. Nat., x ed., i, p. 149 (Sweden).
Wood-Sandpiper.
Sakhalin, Kuriles (B), Hokkaidō, Hondo, Seven Is. of Izu (Hachijō), Volcano Is.,
Shikoku, Kiusiu, Tsushima, Quelpart I., Korea, Yakushima, Riu Kiu Is.
(Ishigaki), Borodino Is. (Minami-Daitōjima), Formosa, Botel Tobago.

* Probably a misprint for *lobata*.

(Heteroscelus BAIRD, 1858.)

Type, *Totanus brevipes* Vieillot.

725. *Tringa incana brevipes* (VIEILLOT) キアシシギ
1816.—*Totanus brevipes* Vieillot, Nouv. Dict. d'Hist. Nat. (nouv. ed.), vi, p. 410
(no locality=Timor (Pucheran, 1851)).

Asiatic Wandering Tattler.

Sakhalin, Kuriles, Hokkaidô, Hondo, Seven Is. of Izu (Miyakejima, Hachijô), Bonin Is., Volcano Is., Shikoku, Kiusiu, Tsushima, Korea, Quelpart I., Amami-Ôshima, Kikaigashima, Tokunoshima, Riu Kiu Is. (Okinawa, Miyako, Ishigaki, Yonakuni), Formosa, Botel Tobago.

726. *Tringa incana incana* (GMELIN) メリケンキアシシギ
1789.—*Scolopax incana* Gmelin, Syst. Nat., i, 2, p. 658 (Eimeo and Palmerston Islands).

American Wandering Tattler.

Kuriles, Hondo, Seven Is. of Izu (Hachijô), Bonin Is., Volcano Is., Marcus I., Shikoku, Yoronshima, Borodino Is. (Rasa I.), Formosa.

(Actitis ILLIGER, 1811.)

Type, *Tringa hypoleucos* Linnæus.

727. *Tringa hypoleucos* LINNÆUS イソシギ
1758.—*Tringa hypoleucos* Linnæus, Syst. Nat., x ed., i, p. 149 (Sweden).

Common Sandpiper.

Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo (B), Sado I., Oki I., Seven Is. of Izu (Shikinejima, Hachijô, Torishima), Bonin Is., Volcano Is., Shikoku, Kiusiu, Iki I., Tsushima, Quelpart I., Korea, Tanegashima, Yakushima, Amami-Ôshima, Kikaigashima, Riu Kiu Is. (Okinawa, Ijinashima, Kumejima, Miyako, Ishigaki, Nakaogami, Yonakuni), Borodino Is. (Minami-Daitôjima), Formosa, Kashôtô, Botel Tobago.

(Totanus BECHSTEIN, 1803.)

Type, *Scolopax totanus* Linnæus.

728. *Tringa erythropus* (PALLAS) ツルシギ
1764.—*Scolopax erythropus* Pallas, in Vroeg's Cat. Adumbrat., p. 6 (Holland).

Spotted or Dusky Redshank.

Sakhalin, Kuriles, Hokkaidô, Hondo, Seven Is. of Izu (Hachijô), Shikoku, Kiusiu, (Chikuzen), Tsushima, Korea, Rasa I.

729. *Tringa totanus eurhinus* (OBERHOLSER) アカアシシギ
1900.—*Totanus totanus eurhinus* Oberholser, Proc. U.S. Nat. Mus., xxii, p. 207
(Ladak, Central Asia). (Type in U.S. Nat. Mus., Washington.)

Eastern Redshank.

Sakhalin (R. V.), Kuriles (Kunashiri), Hondo (R. V.), Korea, Formosa.

(Glottis KOCH, 1816.)

Type, *Scolopax nebularia* Gunnerus.

730. *Tringa stagnatilis* (BECHSTEIN) コアラアシシギ
1803.—*Totanus stagnatilis* Bechstein, Ornith. Taschenb. Deutschl., pt. ii, p. 292,
pl. xxix (Germany).

Marsh-Sandpiper.

Sakhalin, Hondo (near Yokohama) (St.), Korea (Keikidô, Kankyôhokudô) (R. V.), Formosa (Tainan) (R. V.).

731. *Tringa nebularia* (GUNNERUS) アラアシシギ
1767.—*Scolopax nebularia* Gunnerus, in Knud Leem, Beskrivelse over Finmarken's
Lapper, p. 251 (note) (Norway).

Greenshank.

Sakhalin, Kuriles, Hokkaidô, Hondo, Seven Is. of Izu (Hachijô), Shikoku, Kiusiu, Korea, Yakushima, Riu Kiu Is. (Okinawa, Miyako), Borodino Is. (Minami-Daitôjima), Formosa (Tainan).

220. *Pseudototanus* HUME (1878).Type, *Totanus guttifer* Nordmann.

732. *Pseudototanus guttifer* (NORDMANN) カラフトアラアシシギ
1835.—*Totanus guttifer* Nordmann, in Erman's Reise Erde Naturh. Atlas, p. 17
(Ochotsk).

Nordmann's Greenshank.

Sakhalin (B in R. Suzuya), Hokkaidô (Muroran), Hondo (R. Rokugô) (on migr.), Kiusiu (Satsuma) (on migr.), Korea (Kankyônandô), Formosa (Tainan).

221. *Xenus* KAUP (1829).Type, *Scolopax cinerea* Gûldenstâdt.

733. *Xenus cinereus* (GULDENSTÄDT) ツリハシシギ
1774.—*Scolopax cinerea* Gûldenstâdt, Nov. Comm. Acad. Sci. Imp. Petrop., xix,
p. 473, pl. xix (shore of Caspian Sea).

Terek Sandpiper.

Sakhalin, Kuriles, Hokkaidô, Hondo, Seven Is. of Izu (Hachijô), Shikoku, Kiusiu, Korea, Kikaigashima, Formosa.

222. *Limnodromus* WIED (1833).Type, *Scolopax grisea* Gmelin.

734. *Limnodromus semipalmatus* (BLYTH) オホハシシギ
1848.—*Macrorhampus semipalmatus* Blyth, Journ. Asiat. Soc. Bengal, xvii, i,
p. 252 (near Calcutta—ex Jerdon MS.).

Semipalmated Snipe.

Hokkaidô (1 specimen) (St.)* Hondo (Yokohama) (1 specimen) (St.)†

223. *Limosa* BRISSON (1760).

Type, *Scolopax limosa* Linnæus.

735. *Limosa limosa melanuroides* GOULD ラグロシギ
1846.—*Limosa melanuroides* Gould, Birds Austr., pt. xxxiv, vol. vi, pl. xxviii,
(Port Essington, Australia); id., Proc. Zool. Soc. London, 1846, p. 84.
Eastern Black-tailed Godwit.
Sakhalin (B ?), Kuriles, Hokkaidô, Hondo, Kiusiu, Korea, Riu Kiu Is. (Ishigaki),
Formosa.
736. *Limosa lapponica novæ-zeelandiæ* GRAY オホソリハシシギ
1846.—*Limosa lapponica* var. *Novæ-zeelandiæ* Gray, Voy. Erebus and Terror,
p. 13 (New Zealand). (Type in Brit. Mus., London.)
Limosa lapponica baueri (nec Naumann), Hand-L. Jap. B., Revised (1932).
Eastern Bar-tailed Godwit.
Sakhalin, Kuriles, Hokkaidô, Hondo, Seven Is. of Izu (Hachijô)?, Bonin Is.?,
Shikoku?, Kiusiu, Korea.
737. *Limosa lapponica menzbieri* PORTENKO コシジロオホソリハシシギ
1936.—*Limosa lapponica menzbieri* Partenko, † Auk, p. 195 (Ruskaye Ustye (Russian
Mouth) in the Indigirsa delta). (Type in Zool. Institute, Leningrad.)
Menzbier's Bar-tailed Godwit.
Hondo (R. Rokugô), Korea, Riu Kiu Is. (Miyako, Ishigaki), Formosa.

224. *Numenius* BRISSON (1760).

Type, *Scolopax arquata* Linnæus.

(*Numenius* BRISSON, 1760.)

Type, *Scolopax arquata* Linnæus.

738. *Numenius arquata orientalis* BREHM ダイシヤクシギ
1831.—*Numenius orientalis* Brehm, Handb. Naturg. Vög. Deutschl., p. 610 (East
Indies).
Indian Curlew.
Kuriles, Hokkaidô, Hondo, Shikoku, Kiusiu, Korea, Riu Kiu Is. (Miyako),
Formosa.
739. *Numenius madagascariensis* (LINNÆUS) ハウロクシギ
1766.—*Scolopax madagascariensis* Linnæus, Syst. Nat., xii ed., i, p. 242 ("Mada-
gascar" = Macassar, Celebes, as designated by Neumann, 1932).

* Cf. Swinhoe, Ibis, 1875, p. 454; Seebohm, Ibis, 1884, p. 33.

† Cf. Seebohm, Bda. Jap. Emp., p. 331 (1890).

‡ Erroneously spelt Partenko instead of Portenko.

1849.—*Numenius major* Temminck & Schlegel, in Siebold's Faun. Japon., Aves,
p. 110, pl. lxvi (Japan) (nec Stephens).

1862.—*Numenius rufescens* Gould, Proc. Zool. Soc. London, p. 286 (Formosa).
Numenius cyanops Vieillot, Hand-L. Jap. B., Revised (1932).

Australian Curlew.

Sakhalin, Kuriles, Hokkaidô, Hondo, Bonin Is., Shikoku, Kiusiu, Tsushima,
Quelpart I., Korea, Borodino Is. (Minami-Daitôjima), Formosa.

740. *Numenius tenuirostris* VIEILLOT シロハラチユウシヤクシギ
1817.—*Numenius tenuirostris* Vieillot, Nouv. Dict. d'Hist. Nat., viii, p. 302 (Egypt).
Slender-billed Curlew.
Hondo (2 specimens) (St.)*
741. *Numenius phaeopus variegatus* (SCOPOLI) チユウシヤクシギ
1786.—*Tantalus variegatus* Scopoli, Del. Flor. Faun. Insubr., fasc. ii, p. 92 (Luzon).
Eastern Whimbrel.
Sakhalin, † Kuriles, Hokkaidô, Hondo, Seven Is. of Izu (Hachijô), Bonin Is.,
Volcano Is., Shikoku, Kiusiu, Quelpart I., Korea, Tokunoshima, Borodino
Is. (Minami-Daitôjima, Rasa I.), Riu Kiu Is. (Okinawa, Miyako, Yonakuni),
Formosa.
742. *Numenius tahitiensis* (GMELIN) ハリモ、チユウシヤク
1789.—*Scolopax tahitiensis* Gmelin, Syst. Nat., i, p. 656 (Tahiti).
Bristle-thighed Whimbrel.
Hondo (Yamashiro) (1 specimen) (St.)‡
- (*Mesoscolopax* SHARPE, 1896.)
Type, *Numenius minutus* Gould.
743. *Numenius minutus* GOULD コシヤクシギ
1841.—*Numenius minutus* Gould, Proc. Zool. Soc. London, "1840," p. 176 (New
South Wales).
Least Whimbrel.
Hondo (Mabashi in Tokyo, Gyôtoku, Tsunoshima in Nagato) (St.), Kiusiu
(Chikuzen) (St.), Korea (Heianhokudô, Kôkaidô), Formosa (R. V.).

225. *Calidris* MERREM (1804).

Type, *Tringa canutus* Linnæus.

(*Calidris* MERREM, 1804.)

Type, *Tringa canutus* Linnæus.

744. *Calidris canutus rogersi* (MATHEWS) コヲベシギ
1913.—*Canutus canutus rogersi* Mathews, B. Austr., iii, p. 270, pl. 163 (Japan).
Eastern Knot.
Sakhalin, Kuriles, Hokkaidô, Hondo (R. V.), Korea, Formosa.

* Cf. Kuroda, "Dôbutsu. Zasshi," vol. 45, pp. 18-20, 1 fig. (1933).

† Murata recorded *Numenius phaeopus variegatus* from Sakhalin as *Numenius minutus*.

‡ Cf. Kuroda, "Dôbutsu. Zasshi," vol. xxviii, pp. 414-415 (1916).

745. *Calidris tenuirostris* (HORSFIELD) ラバシギ
1821.—*Totanus tenuirostris* Horsfield, Trans. Linn. Soc. London, xiii, p. 192 (Java). (Type formerly in Mus. East India Comp., Bombay.)
1849.—*Tringa crassirostris* Temminck & Schlegel, in Siebold's Faun. Japon. Aves, p. 107, pl. lxiv (Japan).
Great Knot.
Sakhalin, Kuriles, Hokkaidô, Hondo, Kiusiu, Korea, Quelpart I., Riu Kiu Is. (Ishigaki), Formosa, Botel Tobago.

(*Erolia* VIEILLOT, 1816.)

Type, *Erolia variegata* Vieillot=*Tringa Ferruginea* Pontoppidan.

746. *Calidris ferruginea* (PONTOPPIDAN) サルハマシギ
1763.—*Tringa Ferruginea* Pontoppidan, Danske Atlas, i, p. 624 (Denmark).
1764.—*Tringa ferruginea* Brünnich, Ornith. Borealis, p. 53 (pref. Feb. 20, 1764) (Islandia and Christiansöe).
1764.—*Scolopax testacea* Pallas, in Vroeg's Cat. d'Ois. Adumbrat., p. 5 (Sept., 1764) (Holland).
Curlew-Sandpiper.
Kuriles (Paramushiru), Hondo (Gyôtoku, R. Rokugô, Sagami) (R. V.), Seven Is. of Izu (Hachijô), Marcus I., Formosa (Tainan).

747. *Calidris alpina sakhalina* (VIEILLOT) ハマシギ
1816.—*Scolopax sakhalina* Vieillot, Nouv. Dict. d'Hist. Nat., iii, p. 359 (Sakhalin).
Eastern Dunlin.
Sakhalin, Kuriles (B), Hokkaidô, Hondo, Seven Is. of Izu (Hachijô), Shikoku, Kiusiu, Korea, Quelpart I., Riu Kiu Is. (Kumeshima, Miyako, Ishigaki), Borodino Is. (Minami-Daitôjima), Formosa, Pescadores.

(*Pisobia* BILLBERG, 1828.)

Type, *Tringa minuta* Leisler.

748. *Calidris ruficollis ruficollis* (PALLAS) タウネン
1776.—*Tryngra ruficollis* Pallas, Reise d. versch. Prov. Russ. Reichs, iii, p. 700 ("Circa Lacus salsos Davuriae campestris"=Transbaikalia).
Eastern Little Stint.
Sakhalin, Kuriles, Hokkaidô, Hondo, Seven Is. of Izu (Hachijô), Bonin Is., Shikoku, Kiusiu, Korea, Borodino Is., Riu Kiu Is. (Miyako, Ishigaki), Formosa.

749. *Calidris minutilla subminuta* (MIDDENDORFF) ヒバシギ
1853.—*Tringa subminuta* Middendorff, Reise N. O. & O. Sibirien, ii, 1, p. 222, pl. xix, fig. 6 (leg) (Stanovoi Range and Mouth of R. Uda).
Long-toed Stint.
Sakhalin, Kuriles (B), Hokkaidô, Hondo, Seven Is. of Izu (Hachijô), Kiusiu, Korea, Borodino Is., Riu Kiu Is. (Okinawa, Ishigaki, Yonakuni), Formosa.

750. *Calidris temminckii* (LEISLER) フジロタウネン
1812.—*Tringa temminckii* Leisler, Nachtr. zu Bechst. Naturg. Deutschl., p. 64 (near Hanau, Germany).
Temminck's Stint.
Kuriles, Hondo (R. V.), Riu Kiu Is. (Kumeshima), Borodino Is. (Minami-Daitôjima), Formosa.

(*Heteropygia* COUES, 1861.)

Type, *Tringa fuscicollis* Vieillot.

751. *Calidris bairdii* (COUES) ヒメウヅラシギ
1861.—*Actodromas (Actodromas) Bairdii* Coues, Proc. Acad. Sci. Philadelphia, p. 194 (Canada). (Type in Smiths. Inst., U. S. Nat. Mus., Washington).
Baird's Sandpiper.
Kuriles (Paramushiru) (1 specimen).*

752. *Calidris acuminata* (HORSFIELD) ウヅラシギ
1821.—*Totanus acuminatus* Horsfield, Trans. Linn. Soc. London, xiii, p. 192 (Java). (Type formerly in Mus. East India Comp., Bombay).
Siberian Pectoral Sandpiper.
Sakhalin, Kuriles, Hokkaidô, Hondo, Seven Is. of Izu (Hachijô), Shikoku, Kiusiu, Korea, Amami-Ôshima, Tokunoshima, Riu Kiu Is. (Okinawa, Ishigaki), Borodino Is., Formosa, Botel Tobago.

753. *Calidris melanotos* (VIEILLOT) アメリカウヅラシギ
1819.—*Tringa melanotos* Vieillot, Nouv. Dict. d'Hist. Nat., xxxiv, p. 462 (Paraguay, S. America).
Pectoral Sandpiper.
Kuriles (Urup, Ushishiru, Yetorofu), Korea (Bampo in Kankyôhokudô) (St.).†

(*Arquatella* BAIRD, 1858).

Type, *Tringa maritima* Brünnich.

754. *Calidris maritima kurilensis* (YAMASHINA) ナシマシギ
1929.—*Arquatella maritima kurilensis* Yamashina, "Tori," vi, no. 27, p. 89 (Paramushiru, N. Kuriles). (Type in Yamashina Coll., Tokyo).
Kurile Purple Sandpiper.
Kuriles (B) (Paramushiru, Ushishiru, Matsuwa, Shinshiru, Urup).

226. *Philomachus* MERREM (1804).

Type, *Tringa Pugnax* Linnæus.

755. *Philomachus pugnax* (LINNÆUS) エリマキシギ
1758.—*Tringa Pugnax* Linnæus, Syst. Nat., x ed., i, p. 148 (Sweden).

* Cf. Yamashina, Tori, vol. vi, no. 27, p. 88 (1929).

† Cf. Yamashina, Tori, vol. vii, nos. 33-34, p. 249 (1932).

Ruff (♂), Reeve (♀).
Kuriles (Paramushiru), Hokkaidô, Hondo (Rikuzen, Iwashiro, Shimôsa, R. Rokugô,
Sagami) (R. V.), Korea, Formosa (R. V.).

227. *Limicola* KOCH (1816).

Type, *Scolopax falcinellus* Pontoppidan.

756. *Limicola falcinellus sibirica* DRESSER キリアイ
1876.—*Limicola sibirica* Dresser, Proc. Zool. Soc. London, p. 674 (Siberia and
China). (Type in summer plumage, in Cambridge Mus., England.)
Eastern Broad-billed Sandpiper.
Sakhalin, Kuriles, Hokkaidô, Hondo, Kiusiu, Korea, Formosa.

228. *Eurynorhynchus* NILSSON (1821).

Type, *Platalea pygmaea* Linnæus.

757. *Eurynorhynchus pygmaeus* (LINNÆUS) ヘラシギ
1758.—*Platalea pygmaea* (sic) Linnæus, Syst. Nat., x ed., i, p. 140 (Surinam—
errore=eastern Asia).
Spoon-billed Sandpiper.
Sakhalin, Kuriles, Hokkaidô, Hondo, Kiusiu, Korea.

229. *Tryngites* CABANIS (1856).

Type, *Tringa subruficollis* Vieillot.

758. *Tryngites subruficollis* (VIEILLOT) コモンシギ
1819.—*Tringa subruficollis* Vieillot, Nouv. Dict. d'Hist. Nat., xxxiv, p. 465
(Paraguay).
Buff-breasted Sandpiper.
Kuriles (Paramushiru, Ushishiru) (St.), Hondo (Owari, Tokyo*) (St.).

230. *Crocethia* BILLBERG (1828).

Type, *Trynga alba* Pallas.

759. *Crocethia alba* (PALLAS) ミユビシギ
1764.—*Trynga alba* Pallas, in Vroeg's Cat. d'Ois. Adumbrat., p. 7 (coast of
North Sea: Holland).
Sanderling.
Sakhalin, Kuriles, Hokkaidô, Hondo, Kiusiu, Korea, Quelpart I., Riu Kiu Is.
(Kumeshima, Miyako), Formosa.

* Recorded by Hartert (Vög. pal. Faun., i, p. 1598, 1930).

231. *Scolopax* LINNÆUS (1758).

Type, *Scolopax rusticola* Linnæus.

760. *Scolopax rusticola rusticola* LINNÆUS ヤマシギ
1758.—*Scolopax Rusticola* Linnæus, Syst. Nat., x ed., i, p. 146 (Sweden).
1927.—*Scolopax rusticola iamasigi* Momiyama, Annot. Orn. Orient., i, p. 76
(Echigo, Hondo) (In Japanese.) (Type in Momiyama Coll., Tokyo.)
Woodcock.
Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo (B), Seven Is. of Izu (Ôshima,
Toshima (B), Niijima, Miyakejima (B), Mikurajima (B), Hachijô (B)),
Shikoku, Kiusiu, Tsushima, Korea, Quelpart I., Tanegashima, Yakushima,
Amami-Ôshima, Riu Kiu Is. (Okinawa, Iriomote, Yonakuni), Borodino Is.
(Minami-Daitôjima, Rasa I.), Formosa.
761. *Scolopax rusticola mira* HARTERT アマミヤマシギ
1916.—*Scolopax rusticola mira* Hartert, Bull. B. O. Club, xxxvi, p. 64 (Amami-
Ôshima). (Type in Rothschild Coll. in Amer. Mus., New York.)
Amami Woodcock.
Amami-Ôshima (B).

232. *Capella* FRENZEL (1801).

Type, *Scolopax Gallinago* Linnæus.

(*Neospilura* MATHEWS, 1913.)

Type, *Gallinago solitaria* Hodgson.

762. *Capella solitaria japonica* (BONAPARTE) アヲシギ
1856.—*Spilura solitaria* a. *japonica* Bonaparte, Compt. Rend. Acad. Sci. Paris,
xliii, p. 579 (ex *Scolopax solitaria* Temminck & Schlegel from Japan).
Eastern Solitary Snipe.
Sakhalin, Kuriles, Hokkaidô, Hondo, Sado I., Oki I., Seven Is. of Izu (Hachijô),
Bonin Is., Shikoku, Kiusiu, Tsushima, Korea, Dagelet I., Riu Kiu Is.
(Iriomote).

(*Capella* FRENZEL, 1801.)

Type, *Scolopax Gallinago* Linnæus.

763. *Capella gallinago gallinago* (LINNÆUS) タシギ
1758.—*Scolopax Gallinago* Linnæus, Syst. Nat., x ed., i, p. 147 (Sweden).
Common Snipe, Fantail Snipe.
Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo, Sado I., Seven Is. of Izu
(Hachijô)*, Shikoku, Kiusiu, Tsushima, Quelpart I., Korea, Tanegashima,
Amami-Ôshima, Riu Kiu Is. (Okinawa, Ishigaki, Iriomote), Borodino Is.
(Minami-Daitôjima), Formosa.

* Observed by Yamashina on the Bonin Islands, according to Momiyama (1930).

764. *Capella hardwickii* (GRAY) オホチシギ
1831.—*Scolopax Hardwickii* Gray, Zool. Misc., pt. i, p. 16 (Tasmania). (Type in Brit. Mus., London.)

Latham's Snipe.

Kuriles, Hokkaidô (B), Hondo (B), Seven Is. of Izu (Hachijô), Shikoku, Kiusiu, Borodino Is. (Minami-Daitôjima), Formosa.

765. *Capella megala* (SWINHOE) チユウチシギ
1861.—*Gallinago megala* Swinhoe, Ibis, p. 343 (Amoy). (Type in Seebohm Coll. in Brit. Mus., London.)

Swinhoe's Snipe.

Sakhalin, Hokkaidô, Hondo, Oki I., Seven Is. of Izu (Hachijô), Bonin Is., Shikoku, Kiusiu, Tsushima, Korea, Amami-Ôshima, Borodino Is., Riu Kiu Is. (Okinawa to Yonakuni), Formosa.

(*Spilura* BONAPARTE, 1856.)

Type, *Scolopax stenura* Bonaparte.

766. *Capella stenura* (BONAPARTE) ハリヲシギ
1830.—*Scolopax stenura* Bonaparte, Ann. Stor. Nat. Bologna, iv, fasc. 14, p. 335 (Sunda Islands).

Pintail Snipe.

Sakhalin (R. V.), Kuriles (R. V.), Hokkaidô (R. V.), Hondo (R. V.), Bonin Is., Korea, Amami-Ôshima, Riu Kiu Is. (Okinawa, Miyako, Ishigaki, Yonakuni), Formosa.

233. *Lymnocyptes* KAUP (1829).

Type, *Scolopax minima* Brünnich.

767. *Lymnocyptes minima* (BRÜNNICH) コシギ
1764.—*Scolopax minima* Brünnich, Orn. Borealis, p. 49 (Christiansøe, Denmark).
1939.—*Lymnocyptes minimus nipponensis* Momiyama, Botany & Zoology, vii, no. 7, p. 1220 (Sintyô, Yoshida-mura, Watarigun, Prov. Iwaki). (Type in Momiyama Coll., Tokyo.)

Jack Snipe.

Kuriles (R. V.), Hokkaidô (R. V.), Hondo (Iwaki, Hitachi, Shimôsa, Saitama, Suruga) (R. V.), Korea (R. V.), Formosa (R. V.).

234. *Rostratula* VIEILLOT (1816).

Type, *Rallus benghalensis* Linnæus.

768. *Rostratula benghalensis benghalensis* (LINNÆUS) タマシギ
1758.—*Rallus benghalensis* Linnæus, Syst. Nat., x ed., i, p. 153 ("Asia"=Bengal).
Painted Snipe.
Hokkaidô, Hondo (B), Shikoku, Kiusiu (B), Korea, Tanegashima, Riu Kiu Is. (Yagachi, Okinawa) (B), Formosa (B?).

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235. *Squatarola* CUVIER (1816).

Type, *Tringa squatarola* Linnæus.

769. *Squatarola squatarola* (LINNÆUS) ダイゼン
1758.—*Tringa squatarola* Linnæus, Syst. Nat., x ed., i, p. 149 (Sweden).

Grey Plover.

Sakhalin, Kuriles, Hokkaidô, Hondo, Seven Is. of Izu (Hachijô), Bonin Is., Shikoku, Kiusiu, Korea, Quelpart I., Amami-Ôshima, Tokunoshima, Riu Kiu Is. (Okinawa, Miyako, Ishigaki), Formosa.

236. *Charadrius* LINNÆUS (1758).

Type, *Charadrius hiaticula* Linnæus.

(*Pluvialis* BRISSON, 1760.)

Type, *Charadrius apricarius* Linnæus.

770. *Charadrius dominicus fulvus* GMELIN ムナダロ
1789.—*Charadrius fulvus* Gmelin, Syst. Nat., i, 2, p. 687 (Tahiti).

Eastern Golden Plover.

Sakhalin, Kuriles, Hokkaidô, Hondo, Seven Is. of Izu (Ôshima, Hachijô, Torishima), Bonin Is., Volcano Is., Shikoku, Kiusiu, Korea, Kikaigashima, Okino-Erabujima, Riu Kiu Is., Borodino Is. (Minami-Daitôjima, Rasa I.), Formosa, Botel Tobago.

(*Eudromias* BREHM, 1831.)

Type, *Charadrius morinellus* Linnæus.

771. *Charadrius morinellus* LINNÆUS コバシチドリ
1758.—*Charadrius Morinellus* Linnæus, Syst. Nat., x ed., i, p. 150 (Sweden).

Dotterel.

Sakhalin, Kuriles (Shinshiru), Hokkaidô, Hondo (Sagami) (R. V.).

(*Cirrepidesmus* BONAPARTE, 1856.)

Type, *Charadrius pyrrothorax* Gould=*Charadrius mongolus* Pallas.

772. *Charadrius leschenaultii leschenaultii* LESSON オホメダイチドリ
1826.—*Charadrius Leschenaultii* Lesson, Dict. Sci. Nat., xlii (Levrault), p. 36 (Pondicherry, India).

Geoffroy's Sand Plover.

Hondo (R. V.), Seven Is. of Izu (Hachijô), Kiusiu, Korea, Riu Kiu Is. (Okinawa, Kumeshima, Miyako, Ishigaki), Formosa, Botel Tobago.

773. *Charadrius mongolus mongolus* PALLAS モウコメダイチドリ
1776.—*Charadrius mongolus* Pallas, Reise d. versch. Prov. Russ. Reichs, iii, p. 700 (Mongolia).

Mongolian Plover.
Korea.*

774. **Charadrius mongolus stegmanni** STRESEMANNメダイチドリ
1937.—*Charadrius mongolus littoralis* (sic) Stegmann, Orn. Monatsber., xlv, 1, p. 25 (Bering I.). [Preoccupied by *C. littoralis* Bechstein, 1809=*C. alexandrinus* L.] (Type in Coll. Zool. Inst. Acad. Sci. U.S.S.R., Leningrad.)
1940.—*Charadrius mongolus stegmanni* Stresemann, Orn. Monatsber., xlviii, 2, p. 55 (nom. nov.).

Stegmann's Mongolian Plover.

Sakhalin,† Kuriles, Hokkaidô, Hondo, Seven Is. of Izu (Ôshima), Volcano Is., Shikoku, Kiusiu, Korea, Kikaigashima, Okino-Erabujima, Riu Kiu Is. (Okinawa, Kume, Miyako, Ishigaki), Borodino Is., Formosa, Pescadores.

(*Charadrius* LINNÆUS, 1758.)

Type, *Charadrius hiaticula* Linnæus.

775. **Charadrius alexandrinus dealbatus** (SWINHOE)シロチドリ
1870.—*Aegialites dealbatus* Swinhoe, Proc. Zool. Soc. London, p. 138 (S. China, Formosa and Hainan. Restricted type locality: Hainan).
1941.—*Charadrius alexandrinus nihonensis* Deignan, Journ. Wash. Acad. Sci., vol. xxxi, no. 3, p. 106 (Aomori, Hondo—ad. ♂). (Type in U. S. Nat. Mus., Washington.)

Eastern Kentish Plover.

Sakhalin, Hokkaidô, Hondo (B), Seven Is. of Izu (Hachijô), Bonin Is., Shikoku, Kiusiu (B), Quelpart I., Korea, Tanegashima, Yakushima, Amami-Ôshima, Kikaigashima, Tokunoshima, Okino-Erabujima, Riu Kiu Is. (Okinawa, Iejima, Kumeshima, Miyako, Ishigaki, Yonakuni) (B), Formosa, Pescadores.

776. **Charadrius alexandrinus alexandrinus** LINNÆUSハシボソシロチドリ
1758.—*Charadrius alexandrinus* Linnæus, Syst. Nat., x ed., i, p. 150 (Egypt).
Kentish Plover.
Hokkaidô (R. V.), Hondo (Chigasaki, Tsujidô) (R. V.), Seven Is. of Izu (Ôshima), Korea (R. V.), Riu Kiu Is. (Kumeshima), Formosa (R. V.), Pescadores.

777. **Charadrius hiaticula tundræ** (LOWE)ハジロコチドリ
1915.—*Aegialitis hiaticula tundræ* Lowe, Bull. B. O. Club, xxxvi, p. 7 (Yenesei Valley, Russia). (Type in Seebohm Coll. in Brit. Mus., London.)

Lowe's Ringed Plover.

Sakhalin, Hondo (Sagami) (St.), Volcano Is.

778. **Charadrius dubius dubius** SCOPOLIミナミコチドリ
1786.—*Charadrius dubius* Scopoli, Del. Flor. Faun. Insubr., fasc. ii, p. 93 (Luzon) (ex Sonnerat, 1776).

Southern Little Ringed Plover.

Hondo (R. V., B?—Hartert), Borodino Is. (Minami-Daitôjima), Formosa (R. V.—Hartert).

* Recorded by Stegmann (Orn. Monatsber., xlv, 1, p. 25, 1937).

† Murata erroneously recorded *Charadrius mongolus* from Sakhalin as *Charadrius geoffroyi*.

779. **Charadrius dubius curonicus** GMELINコチドリ
1789.—*Charadrius curonicus* Gmelin, Syst. Nat., i, 2, p. 692 ("Habitat in Curonia" = Courland, Baltic Prov. of Russia).

Little Ringed Plover.

Sakhalin, Hokkaidô (B), Hondo (B), Seven Is. of Izu (Hachijô), Bonin Is., Shikoku, Kiusiu, Korea (B), Dagelet I., Quelpart I., Riu Kiu Is. (Okinawa, Kume, Miyako, Ishigaki, Yonakuni), Formosa, Pescadores.

780. **Charadrius placidus** GRAYイカルチドリ
1863.—*Charadrius placidus* Gray, Cat. Mamm. Birds, etc. of Nepal & Tibet in Brit. Mus., 2nd ed., p. 70 (Nepal). (Type in Hodgson Coll. in Brit. Mus., London.)

Long-billed Ringed Plover.

Hokkaidô, Hondo (B), Sado I., Oki I., Seven Is. of Izu (Hachijô), Bonin Is., Shikoku (B), Kiusiu, Quelpart I., Korea (B), Amami-Ôshima.

237. *Eupoda* BRANDT (1845).

Type, *Charadrius asiaticus* Pallas.

781. **Eupoda asiatica veredus** (GOULD)オホチドリ
1848.—*Charadrius veredus* Gould, Proc. Zool. Soc. London, p. 38 (Northern Australia).
Eastern Dotterel.
Japan,* Korea, Quelpart I., Riu Kiu Is. (Yonakuni).

238. *Vanellus* BRISSON (1760).

Type, *Tringa Vanellus* Linnæus.

782. **Vanellus vanellus** (LINNÆUS)ダゲリ
1758.—*Tringa Vanellus* Linnæus, Syst. Nat., x ed., i, p. 148 (Sweden).
Lapwing.
Sakhalin, Kuriles, Hokkaidô, Hondo, Oki I., Seven Is. of Izu (Hachijô), Bonin Is., Shikoku, Kiusiu, Korea, Quelpart I., Riu Kiu Is. (Okinawa, Ishigaki), Borodino Is. (Minami-Daitôjima), Senkaku Rettô (Sentô Islets), Formosa.

239. *Microsarcops* SHARPE (1896).

Type, *Pluviamus cinereus* Blyth.

783. **Microsarcops cinerea** (BLYTH)ケリ
1842.—*Pluviamus cinereus* Blyth, Journ. Asiat. Soc. Bengal, xi, p. 587 (Calcutta).
1849.—*Lobivanellus inornatus* Temminck & Schlegel, in Siebold's Faun. Japon., Aves, p. 160, pl. lxxiii (Japan) (nec Swainson).
Grey-headed Lapwing.

* Recorded by Hartert (Vog. pal. Faun., ii, p. 1546, 1920).

Sakhalin (Sakaehama), Hokkaidô, Hondo (B), Seven Is. of Izu (Hachijô), Shikoku, Kiusiu, Korea (B-Peters), Formosa.

240. *Hæmatopus* LINNÆUS (1758).

Type, *Hæmatopus ostralegus* Linnæus.

784. *Hæmatopus ostralegus osculans* SWINHOE ミヤコドリ
1871.—*Hæmatopus osculans* Swinhoe, Proc. Zool. Soc. London, p. 405 (Talien Bay, N. China).
Eastern Oystercatcher.
Sakhalin (R. V.), Kuriles (R. V.), Hokkaidô (R. V.), Hondo (Horie in Pref. Chiba, Pref. Shimane) (R. V.), Shikoku (R. V.), Kiusiu (Pref. Kumamoto, R. Chikugo), Tsushima (R. V.), Korea (B), Formosa (Apes' Hill Creek in Takaosiu) (R. V.).*

241. *Himantopus* BRISSON (1760).

Type, *Charadrius Himantopus* Linnæus.

785. *Himantopus himantopus himantopus* (LINNÆUS) セイタカシギ
1758.—*Charadrius Himantopus* Linnæus, Syst. Nat., x ed., i, p. 151 (Southern Europe).
Black-winged Stilt.
Hokkaidô (Hidaka) (St.), Hondo (Kasumigaura, Echigo) (St.), Bonin Is. (Chichijima) (St.), Volcano Is. (St.), Korea (Bunhakumen in Chûsei-hokudô) (R. V.), Formosa (Chikukô and Shichikoshô in Tainansiu) (R. V.).†

242. *Recurvirostra* LINNÆUS (1758).

Type, *Recurvirostra avosetta* Linnæus.

786. *Recurvirostra avosetta avosetta* LINNÆUS ソリハシセイタカシギ
1758.—*Recurvirostra avosetta* (sic) Linnæus, Syst. Nat., x ed., i, p. 151 (South Europe). Restricted type locality: Italy).
Avocet.
Korea (Genzan, Yûho in Zenrahokudô) (2 specimens) (St.), Formosa (Apes' Hill Creek in Takaosiu) (1 specimen) (St.).‡

* *Hæmatopus bachmani* Audubon フロリダ
1838.—*Hæmatopus bachmani* Audubon, B. America, iv, pl. 427, fig. 1 (Colombia R., America). Pallas (Zoogr. Rosso-Asiat., ii, p. 131, 1827) recorded *Hæmatopus niger* (nec Temminck, 1820) from Kuriles and Kadiak Islands; but none of the authentic specimens have been collected by others in the Kurile Islands; therefore, occurrence of *Hæmatopus bachmani* in the latter islands seems very doubtful.

† K. Kobayashi observed 3 individuals at coast of Naha, Okinawa, "Tori," vol. vi, no. 36, p. 375, 1930).

‡ C.f. Ogilvie-Grant & La Touche, Ibis, 1907, p. 265.

243. *Arenaria* BRISSON (1760).

Type, *Tringa interpres* Linnæus.

787. *Arenaria interpres interpres* (LINNÆUS) キヤウヂヨシギ
1758.—*Tringa Interpres* Linnæus, Syst. Nat., x ed., i, p. 148 (Sweden).
Turnstone.
Sakhalin, Kuriles, Hokkaidô, Hondo, Seven Is. of Izu (Hachijô, Torishima), Bonin Is., Volcano Is., Shikoku, Kiusiu, Korea, Tanegashima, Kikaigashima, Tokunoshima, Okino-Erabujima, Riu Kiu Is. (Okinawa, Miyako, Yonakuni), Borodino Is., Formosa, Pescadores.

Family 57. JACANIDÆ. 蓮角科

244. *Hydrophasianus* WAGLER (1832).

Type, *Tringa chirurgus* Scopoli.

788. *Hydrophasianus chirurgus sinensis* (GMELIN) レンカク
1789.—*Parra sinensis* Gmelin, Syst. Nat., i, 2, p. 709 ("Sina").
Chinese Pheasant-tailed Jacana.
Formosa (B).

Family 58. GLAREOLIDÆ. 燕千鳥科

245. *Glareola* BRISSON (1760).

Type, *Hirundo pratincola* Linnæus.

789. *Glareola pratincola maldivarum* FORSTER ツバメチドリ
1795.—*Glareola (Pratincola) Maldivarum* Forster, Faun. Indica, p. 11 (Maldiv Islands).
Large Indian Pratincole or Swallow-Plover.
Kuriles (Yotorofu), Hondo (Hitachi, Sakawa in Sagami, Yamashiro) (St.), Seven Is. of Izu (Hachijô) (St.), Volcano Is. (Kita-Iwôjima) (St.), Kiusiu (Pref. Nagasaki, Ariake Bay), Korea (Tôrinri in Heiannandô), Riu Kiu Is. (Ishigaki) (St.), Formosa (B)?, Botel Tobago.*

* Momiyama (1931) purchased from a dealer a young pratincole said to have been obtained in Susaki, Tokyo.

Order 21. LARI. 鷗目

Family 59. LARIDÆ. 鷗科

246. *Chlidonias* RAFINESQUE (1822).Type, *Sterna surinamensis* Gmelin.

790. *Chlidonias leucoptera* (TEMMINCK) ハジロクロハラアヂサシ
1815.—*Sterna leucoptera* Temminck, Man. d'Orn., p. 483 (Mediterranean Sea).
White-winged Black Tern.
Sakhalin (?), Seven Is. of Izu (Hachijō), Bonin Is. (R. V.), Korea (R. V.), Borodino Is. (Minami-Daitōjima) (R. V.), Formosa, Pescadores, Botel Tobago.*
791. *Chlidonias hybrida swinhoei* (MATHEWS) クロハラアヂサシ
1912.—*Hydrochelidon leucopareia swinhoei* Mathews, B. Austr., ii, p. 320 (Foochow, Fukien, China). (Type in Brit. Mus., London).
Chinese Whiskered Tern.
Hondo (Izunuma in Rikuzen, mouth of R. Rokugō), Riu Kiu Is. (Yonakuni), Formosa, Botel Tobago.

247. *Gelochelidon* BREHM (1831).Type, *Sterna nilotica* Gmelin.

792. *Gelochelidon nilotica addenda* MATHEWS ハシブトアヂサシ
1912.—*Gelochelidon nilotica addenda* Mathews, B. Austr., ii, p. 331 ("China").
Chinese Gull-billed Tern.
Formosa (R. V.).

248. *Hydroprogne* KAUP (1829).Type, *Sterna Tschegrava* Lepechin.

793. *Hydroprogne tschegrava tschegrava* (LEPECHIN) オニアヂサシ
1770.—*Sterna Tschegrava* Lepechin, Novi Comm. Acad. Petropol, xiv, pt. i, p. 500 pl. xiii (March 15, 1770) (Caspian Sea in S. Russia).
1770.—*Sterna caspia* Pallas, t. c., p. 582, pl. xxii (April 16, 1770) (Caspian Sea).
Caspian Tern.
S. Riu Kiu Is. (Yaeyama group), Formosa, Pescadores.

249. *Thalasseus* BOIE (1822).Type, *Sterna sandwicensis* Latham.

794. *Thalasseus bergii cristatus* (STEPHENS) オホアヂサシ

* Momiya obtained a specimen which was said to have been collected at Chiba, but the locality is doubtful.

1826.—*Sterna cristata* Stephens, in Shaw's Gen. Zool., xiii, p. 146 (China).1901.—*Sterna bergii boreotis* Bangs, Bull. Mus. Comp. Zool. Harvard College, xxxvi, p. 256 (Ishigaki, Riu Kiu Is.). (Type in Mus. Comp. Zool., Harvard Coll., Mass.)

Eastern Crested Tern.

Bonin Is. (B), Marcus I., Korea (near Chemulpo) (R. V.), Tokunoshima (Tonbaru Rocks near Sanmura) (B), Borodino Is. (Minami-Daitōjima) (B), Riu Kiu Is. (Okinawa, Ishigaki), Formosa.

250. *Sterna* LINNÆUS (1758).Type, *Sterna hirundo* Linnæus.

795. *Sterna hirundo longipennis* NORDMANN アヂサシ
1835.—*Sterna longipennis* Nordmann, in Erman's Verz. Thieren u. Pflanzen, p. 17 (Mouth of Kuchtui, near Ochotsk, Siberia). (Type in Berlin. Mus., Berlin).
Nordmann's Tern.
Sakhalin (B), Kuriles (B), Hokkaidō, Hondo, Seven Is. of Izu (Hachijō), Marcus I., Shikoku, Korea.
796. *Sterna hirundo minussensis* SUSHKIN アカシアヂサシ
1925.—*Sterna hirundo minussensis* Sushkin, Bds. Rus. Altai, etc., p. 64 (Novoselovo on the Yenesei, Minussinsk Distr.).
Yenesei Common Tern.
Hondo (Enoura in Suruga Bay) (1 specimen)*
797. *Sterna dougallii bangsi* MATHEWS ベニアヂサシ
1912.—*Sterna dougallii bangsi* Mathews, B. Austr., ii, p. 364 (Foochow, China).
Chinese Roseate Tern.
Amami-Ōshima (B), Tokunoshima (Tonbaru Rocks near Sanmura) (B), Yoron-shima, Riu Kiu Is. (Okinawa, Zamami), Botel Tobago (B).
798. *Sterna aleutica* BAIRD コシジロアヂサシ
1869.—*Sterna aleutica* Baird, Trans. Chicago Acad. Sci., i, p. 321, pl. 31, fig. 1 (Kadiak I. near Alaska).
Aleutian Tern.
Sakhalin (B), Hondo (Inubōzaki in Shimōsa, Sagami Bay) (R. V.).
799. *Sterna lunata* PEALE ナンヤウマミジロアヂサシ
1848.—*Sterna lunata* Peale, U. S. Expl. Exped., Birds, viii, p. 277 (Vincennes I., Paumotu Group).
Spectacled Tern.
Marcus I., Volcano Is.

* Cf. Kuroda, Botany and Zoology, vol. ix, no. 12, p. 563 (1941).

800. *Sterna anæthetus anæthetus* SCOPOLI マミジロアヂサシ
1786.—*Sterna Anæthetus* Scopoli, Del. Flor. et Faun. Insubr., fasc. ii, p. 92
(Panay, Philippines).
Birdled Tern, Brown-winged Tern.
Hokkaidô (R. V.), Hondo (R. V.), Volcano Is., Marcus I., Riu Kiu Is. (Ishigaki),
Formosa.
801. *Sterna fuscata nubilosa* SPARRMAN セグロアヂサシ
1788.—*Sterna nubilosa* Sparrman, Museum Carlsnianum, fasc. iii, no. 63 ("Fin-
landia," *errore!* patr. corr. India orientalis).
Indian Sooty Tern.
Hondo (Yamashiro, Fushimi in Kyoto) (R. V.), Seven Is. of Izu (Aogashima),
Bonin Is. (Chichijima, Hahajima, Nishinoshima) (B), Marcus I. (B), Kiusiu
(off Fukuoka, Nagasaki), Tokunoshima, Riu Kiu Is. (Ishigaki, Iriomote)
(B), Borodino Is. (Minami-Daitôjima), Senkaku Rettô (B), Formosa,
Shinnan-guntô.
802. *Sterna albifrons sinensis* GMELIN コアヂサシ
1789.—*Sterna sinensis* Gmelin, Syst. Nat., i, 2, p. 608 (China, ex Latham).
Asiatic Little Tern.
Hondo (B), Bonin Is., Shikoku, Kiusiu, Korea (B), Yoronshima, Riu Kiu Is.*
Formosa, Botel Tobago.
803. *Sterna sumatrana sumatrana* RAFFLES エリグロアヂサシ
1822.—*Sterna sumatrana* Raffles, Trans. Linn. Soc. London, xiii, p. 329 (Atjeh,
Sumatra).
Black-naped Tern.
Makenoshima, Amami-Ôshima, Tokunoshima (Tonbaru Rocks near Sanmura)
(B), Yoronshima, Riu Kiu Is. (Zamami, Miyako, Iriomote, Taketomi),
Formosa, Kashôtô, Botel Tobago.

251. *Procelsterna* LAFRESNAYE (1842).

Type, *Sterna teretirostris* Lafresnaye.

804. *Procelsterna cerulea saxatilis* FISHER ヘビイロアヂサシ
1903.—*Procelsterna saxatilis* Fisher, Proc. U. S. Nat. Mus., xxvi, p. 559 (Necker
I., Hawaiian Is.). (Type in U. S. Nat. Mus., Washington.)
Hawaiian Blue-grey Noddy.
Marcus I.

* Observed and recorded by Clark (1910) from the Linsboten Islands.

252. *Anous* STEPHENS (1826).

Type, *Sterna stolidus* Linnæus.

(*Anous* STEPHENS, 1826.)

Type, *Sterna stolidus* Linnæus.

805. *Anous stolidus pileatus* (SCOPOLI) クロアヂサシ
1786.—*Sterna pileata* Scopoli, Del. Flor. et Faun. Insubr., fasc. ii, p. 92
(Philippines).
1901.—*Anous pullus* Bangs, Bull. Mus. Comp. Zoöl. Harvard, xxxvi, p. 258 ("a
small rocky island near Iriomote, Riu Kiu Is.). (Type in Mus. Comp.
Zoöl., Harvard Coll., Mass.)
Philippine Noddy.
Hondo (R. V.), Seven Is. of Izu (Hachijô), Bonin Is. (Chichijima, Nishinoshima) (B),
Volcano Is., Marcus I., Riu Kiu Is. (Ishigaki, Iriomote) (B), Shinnan-guntô.
(*Megalopterus* BOIE, 1826.)
Type, *Sterna tenuirostris* Temminck.
806. *Anous minutus marcusi* (BRYAN) トリシマヒメクロアヂサシ
1903.—*Micranous marcusi* Bryan, Monogr. Marcus I., in Occ. Pap. Bernice
Pauahi Bishop Mus., ii, p. 101 (Marcus I.). (Type in Bernice Pauahi
Bishop Mus., Honolulu.)
Marcus White-capped Noddy.
Volcano Is. (Sulphur I.), Marcus I.

253. *Gygis* WAGLER (1832).

Type, *Sterna candida* Gmelin.

807. *Gygis alba candida* (GMELIN) シロアヂサシ
1789.—[*Sterna candida* Gmelin, Syst. Nat., i, 2, p. 607 (Christmas I., Pacific Ocean).
1891.—*Gygis alba hillitzi* Hartert, Katal. Vogelsamml. Senckenb., p. 237 (Caro-
line Is.).
Micronesian White Tern.
Hokkaidô, Hondo (Irumagun in Musashi, Owari), Bonin Is., Volcano Is., Marcus
I., Shikoku, Kiusiu, Riu Kiu Is.*

254. *Xema* LEACH (1819).

Type, *Larus Sabini* Sabine.

808. *Xema sabini tschuktschorum* PORTENKO クビワカモメ
1939.—[*Xema sabini*] *tschuktschorum* Portenko, Ibis, 1939, p. 268 (Uelen, Chukchee
Peninsula). (Type in Portenko Coll., Leningrad.)
Eastern Sabine's Gull.
Hondo (Rikuzen) (1 specimen).†

* Observed by Snow on the Kuriles (Blakiston & Pryer, 1882).

† Cf. Kuroda, "Dôbutsu. Zasshi," vol. xxiv, pp. 65-66, 1 fig. (1912).

255. *Rissa* STEPHENS (1826).Type, *Larus tridactylus* Linnæus.

809. *Rissa tridactyla pollicaris* RIDGWAY ミツユビカモメ
1884.—[*Rissa tridactyla*] b. *pollicaris* "Stejneger," Ridgway in Baird, Brewer and
Ridgway, Water Bds. N. Amer., ii, p. 202 (Kotzebue Sound, Alaska)
(*nom. nov.* for *R. brachyrhynchus* Bruch, 1853, nec Richardson, 1831).
Pacific Kittiwake.
Sakhalin (B), Kuriles (B), Hokkaidô, Hondo, Shikoku, Kiusiu (near Hirado).

256. *Larus* LINNÆUS (1758).Type, *Larus marinus* Linnæus.

(Larus LINNÆUS, 1758.)

Type, *Larus marinus* Linnæus.

810. *Larus argentatus vegæ* PALMÉN セグロカモメ
1887.—*Larus argentatus* Brünn. var. *Vegæ* Palmén, Vega-Exped. Vetensk. Arb.,
v, p. 370 (Pidlin, coast of N. E. Siberia).
Vega Herring Gull.
Sakhalin, Kuriles (Urup, Matsuwa, Yedorofu), Hokkaidô, Hondo, Seven Is. of Izu
(Hachijô), Bonin Is., Marcus I.,* Volcano Is., Shikoku, Kiusiu, Tsushima,
Dagelet I., Quelpart I., Korea, Tanegashima, Riu Kiu Is. (Okinawa,
Ishigaki), Borodino Is. (Minami-Daitôjima), Formosa.
811. *Larus schistisagus* STEJNEGER オホセグロカモメ
1884.—*Larus schistisagus* Stejneger, Auk, p. 201 (Bering I., Kamtschatka).
Slaty-backed Gull.
Sakhalin (B), Kuriles (B), Hokkaidô (B on Daikokujima near Akkeshi), Hondo,
Seven Is. of Izu (Torishima), Shikoku, Volcano Is., Quelpart I., Riu Kiu
Is. (Ishigaki), Formosa.
812. *Larus canus kamschatschensis* (BONAPARTE) カモメ
1854.—*Gavina Kamschatchensis* Bonaparte, Naumannia, p. 212 (*nom. nud.*).
1857.—*Gavina* hinc *Larus kamschatschensis* [sic] Bonaparte, Consp. Av., ii, p. 224.
(In synonymy of *Larus niveus* Pallas (1811), nec Boddaert (1783).)
Asiatic Common Gull.
Sakhalin, Kuriles (B), Hokkaidô, Hondo, Seven Is. of Izu (Hachijô), Bonin Is.,
Volcano Is., Shikoku, Tsushima, Dagelet I., Quelpart I., Korea, Formosa.
813. *Larus crassirostris* VIEILLOT ウミネコ
1818.—*Larus crassirostris* Vieillot, Nouv. Dict. d'Hist. Nat., xxi, p. 508 (Nagasaki).
1828.—*Larus melanurus* Temminck, Pl. Col., livr. 77, pl. 459 (Japan).
Black-tailed Gull.

* Recorded by Bryan.

Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo (B), Sado I., Oki I., Seven Is.
of Izu (Ôshima, Niijima, Kôzujima, Miyakejima, Hachijô), Shikoku, Kiusiu,
Tsushima, Quelpart I., Korea (B), Formosa.

814. *Larus glaucescens* NAUMANN ワシカモメ
1840.—*Larus glaucescens* Naumann, Vög. Deutschl., x, p. 351 (North America).
(Type in Mus. Berlin, Berlin.)
Glaucous-winged Gull.
Kuriles (Yedorofu—1 ♂, recorded by Bergman, 1935), Hokkaidô (Hakodate—2
skins in Brit. Mus.)*
815. *Larus hyperboreus pallidissimus* PORTENKO シロカモメ
1939.—*Larus hyperboreus pallidissimus* Portenko, Ibis, 1939, p. 266 (Naukan,
Chukchee Peninsula). (Type in Portenko Coll., Leningrad.)
Eastern Glaucous Gull.
Sakhalin, Kuriles (Matsuwa, Yedorofu), Hokkaidô, Hondo, Shikoku, Seven Is. of
Izu (Hachijô), Bonin Is.

(Hydrocolæus KAUP, 1829.)

Type, *Larus minutus* Pallas.

816. *Larus ridibundus sibiricus* BUTURLIN ユリカモメ
1853.—*Larus ridibundus* var. *major* Middendorff, Sibirische Reise, Zool., ii, 2,
p. 244 (Kamtschatka) (nec *L. canus* var. *major* Midd., p. 243).
1911.—*Larus ridibundus sibiricus* Buturlin, Mess. Orn., ii, p. 66 (Kolyma Delta
and Ussuri (also W. Siberia in error)). (In Russian.)
Kamchatkan Black-headed Gull.
Sakhalin, Kuriles, Hokkaidô, Hondo, Shikoku, Kiusiu, Korea, Formosa.†
817. *Larus saundersi* (SWINHOE) ツグロカモメ
1871.—*Chroicocephalus saundersi* Swinhoe, Proc. Zool. Soc. London, pp. 273, 421,
pl. xxii (near Amoy, China). (Type in Seebohm Coll. in Brit. Mus.,
London.)
Saunders's Gull.
Sakhalin, Hokkaidô, Kiusiu (Pref. Saga, Ômura Bay in Pref. Nagasaki), Quel-
part I., Korea, Formosa.

257. *Pagophila* KAUP (1829).Type, *Larus eburnea* Phipps.

818. *Pagophila eburnea* (PHIPPS) ザウゲカモメ
1774.—*Larus Eburneus* Phipps, Voy. N. Pole, 1774, App., p. 187 (Spitsbergen).
Ivory Gull.
Hokkaidô (Nemuro) (2 specimens).‡

* Erroneously recorded from Hondo and Korea. (Cf. Hand-L. Jap. B., 1922, p. 80.)

† Observed by Momiyama in the Bonin Islands.

‡ Yamashina, "Tori," vol. viii, no. 29, p. 328 (1934).

Family 60. STERCORARIIDÆ. 盜賊鷗科

258. *Catharacta BRÜNNICH* (1764).Type, *Catharacta skua* Brünnich.

819. *Catharacta skua matsudairæ* TAKA-TSUKASA オホタウゾクカモメ
1918.—*Catharacta antarctica* (nec Lesson), Taka-Tsukasa, "Tori," ii, pp. 1-5,
text fig. 1 (p. 2) (Sagami Bay).
1922.—*Catharacta matsudairæ* Taka-Tsukasa, "Tori," iii, nos. 12-13, pp. 105,
107, fig. 36 ("Tori," no. 14, 1923, p. 247) (Sagami Bay). (Type in
Matsudaira Coll., now in Taka-Tsukasa Coll., Tokyo.)
Matsudaira's Great Skua.
Hondo (Uruga and Sagami Bay).*

259. *Stercorarius BRISSON* (1760).Type, *Larus parasiticus* Linnæus.

(Coprotheres REICHENBACH, 1850.)

Type, *Lestris pomarinus* Temminck.

820. *Stercorarius pomarinus* (TEMMINCK) タウゾクカモメ
1815.—*Lestris pomarinus* Temminck, Man. d'Orn., 1815, p. 514 (Arctic regions
of Europe).
Pomatorhine Skua.
Sakhalin, Kuriles, Hondo (Sagami and Suruga Bays).
(*Stercorarius* BRISSON, 1760.)
Type, *Larus parasiticus* Linnæus.
821. *Stercorarius parasiticus* (LINNÆUS) クロタウゾクカモメ
1758.—*Larus parasiticus* Linnæus, Syst. Nat., x ed., i, p. 136 (coast of Sweden).
Arctic Skua, Richardson's Skua, Parasitic Jaeger.
Sakhalin, Kuriles, Hondo (Aomori, Suruga Bay).†
822. *Stercorarius longicaudus* VIEILLOT シロハラタウゾクカモメ
1819.—*Stercorarius longicaudus* Vieillot, Nouv. Dict. d'Hist. Nat. (nouv. ed.),
xxxii, p. 157 (N. Europe, N. Asia and N. America).
Long-tailed Skua.
Sakhalin, Kuriles, Hondo (Shinano) (1 specimen) (St.).‡

* Observed them on wing and on water at Tsugaru Strait in the months of July 1931 and 1940 by Yamashina and Kiyosu.

† Observed by Momiyama in the Bonin Islands.

‡ Cf. Kuroda, "Tori," vol. iv, no. 20, pp. 390-391, fig. 80 (1925).

Order 22. ALCÆ. 海雀目

Family 61. ALCIDÆ. 海雀科

260. *Uria BRISSON* (1760).Type, *Colymbus aalge* Pontoppidan.

(Uria BRISSON, 1760.)

Type, *Colymbus aalge* Pontoppidan.

823. *Uria aalge inornata* SALOMONSEN ウミガラス
1932.—*Uria aalge inornata* Salomonsen, Ibis, p. 128 (St. Mathew's Island, Bering
Sea). (Type in U. S. Nat. Mus., Washington.)
Bering Island Guillemot.
Sakhalin (B), Kuriles (B), Hokkaidô (Teureshima in Teshio (B), Matsumae-
Kojima in Oshima (B)), Hondo, Korea (B).
824. *Uria lomvia arra* (PALLAS) ハシブトウミガラス
1811.—*Cepphus Arra* Pallas, Zoogr. Rosso-Asiat., ii, p. 347 (Kamtschatka).
Pallas's Guillemot.
Sakhalin, Kuriles (B), Hokkaidô, Hondo (Sendai and Suruga Bays).
(*Cepphus* PALLAS, 1769.)
Type, *Cepphus lacteolus* Pallas=*Alca grylle* Linnæus.
825. *Uria columba columba* (PALLAS) ウミバト
1811.—*Cepphus Columba* Pallas, Zoogr. Rosso-Asiat., ii, p. 348 (Kamtschatka
and Bering Strait).
Pigeon Guillemot.
Sakhalin (?), Kuriles, Hokkaidô (?).
826. *Uria columba snowi* (STEJNEGER) チシマウミバト
1897.—*Cepphus snowi* Stejneger, Auk, xiv, p. 201 (Raikoke, Kuriles). (Type in
U. S. Nat. Mus., Washington.)
Snow's Pigeon Guillemot.
Kuriles (Raikoke, Ketoi) (B), Hokkaidô (north end).
827. *Uria carbo* (PALLAS) ケイマフリ
1811.—*Cepphus Carbo* Pallas, Zoogr. Rosso-Asiat., ii, p. 350 (Kuriles).
Sooty Guillemot.
Sakhalin (B), Kuriles (B), Hokkaidô (B), Hondo (B on Bentenjima at Shiriyazi-
zaki), Seven Is. of Izu (Hachijô), Tsushima, Korea (B).

261. *Brachyramphus BRANDT* (1837).Type, *Colymbus marmoratus* Gmelin.

- 828.
- Brachyramphus marmoratus perdix*
- (PALLAS) マダラウミスイメ

1811.—*Cephus Perdix* Pallas, Zoogr. Rosso-Asiat., ii, p. 351, pl. lxxx (Bering and Ochotsk Seas).

Partridge Auk.

Sakhalin (B?), Kuriles, Hokkaidô (B?), Hondo, Kiusiu (Chikuzen), Korea (Dai-dôkô near Heijô), Amami-Ôshima (R. V.).

829. *Brachyramphus brevirostris* (VIGORS) コバシウミスマメ

1828.—*Uria brevirostris* Vigors, Zool. Journ., iv, p. 357 (San Blas in Mexico). (Type in Brit. Mus., London.)

Short-billed Auk.

Kuriles (Paramushiru).

262. *Synthliboramphus* BRANDT (1837).

Type, *Alca antiqua* Gmelin.

830. *Synthliboramphus antiquus* (GMELIN) ウミスマメ

1789.—*Alca antiqua* Gmelin, Syst. Nat., i, 2, p. 554 (ex Pennant: "Inhabits from the west of North America to Kamtschatka and the Kurile Islands"). (Examples in Leverian Museum—ex Pennant).

1811.—*Uria senicula* Pallas, Zoogr. Rosso-Asiat., ii, p. 367 (Kuriles, Aleutian, Kamtschatka and Peshina Bay).

Ancient Auk.

Sakhalin, Kuriles (B), Hokkaidô, Hondo, Seven Is. of Izu (Nijima, Torishima), Volcano Is., Shikoku, Kiusiu, Tsushima, Korea (B), Degelet I. (B), Quellpart I., Amami-Ôshima, Riu Kiu Is. (Ishigaki), Formosa (Fûkikaku in Taihokusiu).

831. *Synthliboramphus wumizusume* (TEMMINCK)* カンムリウミスマメ

1835.—*Uria wumizusume* Temminck, Pl. Col., v, livr. 98, pl. 579 (seas of Japan and Korea).

1837.—*Synthliboramphus Temmincki* Brandt, Bull. Acad. Petersbourg, ii, p. 347 (*nom. nov.*).

1849.—*Uria wumizusume* Temminck & Schlegel, Faun. Japon., Aves, p. 123, pl. lxxix (*nom. nov.*).

Japanese Auk.

Sakhalin, Hokkaidô, Hondo (B in Miuragun, Sagami and B on Mikomotojima near Shimoda), Seven Is. of Izu (Ôshima, Udone, Shikine (B), Kôzujima, Miyakejima (B), Hachijô, Torishima (B)), Kiusiu, Tsushima, Korea.

* *Ptychoramphus* Brandt (1837).

Ptychoramphus aleuticus (PALLAS) アマノウミスマメ
1811.—*Uria Aleutica* Pallas, Zoogr. Rosso-Asiat., ii, p. 370 (Eastern parts of Bering Sea). Cassin's Auk.

"Kurile Islands" (collected by Wosnessenski, according to Brandt, Mel. Biol., 1869, vii, p. 222).
"It has not been seen there by others, and there may be a mistake about the locality." (Stejneger, Proc. U.S. Nat. Mus., xxi, p. 273, 1898).

263. *Æthia* MERREM (1788).

Type, *Alca cristatella* Pallas.

(*Æthia* MERREM, 1788.)

Type, *Alca cristatella* Pallas.

832. *Æthia cristatella* (PALLAS) エトロフウミスマメ

1769.—*Alca cristatella* Pallas, Spicil. Zool., i, fasc. v, p. 18, pl. iii & v (Kuriles). Crested Auk.

Sakhalin, Kuriles (B), Hokkaidô, Hondo (Todogasaki in Rikuchû, Echigo, Shinano).

833. *Æthia pygmaea* (GMELIN) シラヒゲウミスマメ

1789.—*Alca pygmaea* Gmelin, Syst. Nat., i, 2, p. 555 (N. Asia and America).

1811.—*Uria mystacea* Pallas, Zoogr. Rosso-Asiat., ii, p. 372 (Kuriles).

Whiskered Auk.

Sakhalin, Kuriles (B), Hondo (R. V.), Shikoku (R. V.).

(*Ciceronia* REICHENBACH, 1852.)

Type, *Phaleris nodirostra* Bonaparte=*Uria pusilla* Pallas.

834. *Æthia pusilla* (PALLAS) コウミスマメ

1811.—*Uria pusilla* Pallas, Zoogr. Rosso-Asiat., ii, p. 373 (Kamtschatka).

Least Auk.

Sakhalin, Kuriles, Hokkaidô, Hondo (Setagaya in Tokyo, Niigata), Tanegashima (1 specimen) (St.).*

264. *Cyclorrhynchus* KAUP (1829).

Type, *Alca psittacula* Pallas.

835. *Cyclorrhynchus psittaculus* (PALLAS) ウミアウム

1769.—*Alca psittacula* Pallas, Spicil. Zool., i, fasc. v, p. 13, pls. ii, v, figs. 4-6 (Kamchatka and islands toward Japan and N. America).

Paroquet Auk.

Sakhalin, Kuriles, Hondo (Echigo) (R. V.).

265. *Cerorhinca* BONAPARTE (1828).

Type, *Alca monocerata* Pallas.

836. *Cerorhinca monocerata* (PALLAS) ウトウ

1811.—*Alca monocerata* Pallas, Zoogr. Rosso-Asiat., ii, p. 362 (Cape St. Elias, Alaska and Kadiak I.).

Hornbilled Puffin.

Sakhalin, Kuriles (B), Hokkaidô (B), Hondo (B on Enoshima off Kinkazan), Seven Is. of Izu (Ôshima), Kiusiu, Tsushima, Korea (B).

* Cf. Kuroda, Avif. Riu Kiu Is., p. 194 (1925). Observed by Kuroda in Hakata Bay, N. Kiusiu on March 16, 1922.

266. *Lunda* PALLAS (1811).Type, *Alca cirrhata* Pallas.

837. *Lunda cirrhata* (PALLAS) エトビリカ
1769.—*Alca cirrhata* Pallas, Spicil. Zool., i, fasc. v, p. 7, pls. i, v, figs. 1-3
(between Kamtschatka and America).
Tufted Puffin.
Sakhalin (B), Kuriles (B), Hokkaidô (B on Daikokujima near Akkeshi), Hondo
(Echigo) (R. V.).

267. *Fratercula* BRISSON (1760).Type, *Alca arctica* Linnæus.

838. *Fratercula corniculata* (NAUMANN) ツノメドリ
1821.—*Mormon corniculata* Naumann, Isis, column 782, pl. 7, figs. 3, 4 (Kamt-
schatka).
Horned Puffin.
Sakhalin, Kuriles (B), Hondo (Awa) (R. V.).

Order 23. ALECTORIDES. 鶴目

Family 62. OTIDIDÆ. 鵞科

268. *Otis* LINNÆUS (1758).Type, *Otis tarda* Linnæus.

839. *Otis tarda dybowskii* TACZANOWSKI ノガン
1874.—*Otis Dybowskii* Taczanowski, Journ. f. Orn., p. 331 (Dauria).
Siberian Bustard.
Hokkaidô (Shiribeshi) (2 specimens), Hondo (Aomori, Saku in Shinano, Hanawa-
mura in Kai, Kawashima-mura in Mino, Maiko, near Takasago-machi in
Harima, Kuwana, Inaba) (St.), Kiusiu (Isahaya in Pref. Nagasaki) (St.),
Gotô Is. (Sakiyama-mura and Nonokiri on Fukuejima) (St.),* Korea (Shin-
gishû, Kôkaidô, Seoul, Chemulpo, Fusan), Quelpart I.
840. *Otis tetrax orientalis* HARTERT ヒメノガン
1916.—*Otis tetrax orientalis* Hartert, Nov. Zool., xxiii, p. 339, pl. ii (Sarepta,
southern Russia). (Type in Rothschild Coll. in Amer. Mus. Nat. Hist.,
New York.)
Eastern Little Bustard.
Kiusiu (Nishimiyana-mura in Chikugo at the coast of Ariake Bay) (1 specimen)†

* Three examples are known. Cf. Kawaguchi, "Dbôtsu, Zasshi," vol. xl, p. 478 (1928).

† Cf. Abe, "Tori," vol. x, no. 50, pp. 683-686, fig. 128 (1940). The specimen is a young bird; preserved in Kuroda Collection, Tokyo.

Family 63. GRUIDÆ. 鶴科

269. *Grus* PALLAS (1766).Type, *Ardea grus* Linnæus.

(Grus PALLAS, 1766.)

Type, *Ardea grus* Linnæus.

841. *Grus grus lilfordi* SHARPE* クロヅル
1894.—*Grus lilfordi* Sharpe, Cat. B. Brit. Mus., xxiii, p. 252 (East Siberia).
Eastern Common Crane.
Hondo (Pref. Ibaraki) (St.),† Korea (Kôgendô, Keikidô, Chûseidô).
842. *Grus japonensis* (P. L. S. MÜLLER) タンチャウ
1776.—*Ardea (Grus) Japonensis* P. L. S. Müller, Natursystem, Suppl., p. 110
(Japan).
Japanese Crane, Manchurian Crane.
Sakhalin (Kaibatô) (1 specimen), Hokkaidô (Iburi, Chitose, Sapporo, B in Kushiro),
Kiusiu (Nagasaki, Akune in Pref. Kagoshima), Korea (Kôgendô, Kôkaidô,
Keikidô, Chûseinandô, Keishônandô, Moppo), Formosa (near Ratô in Tai-
hokusiu) (1 specimen).
843. *Grus monacha* TEMMINCK ナベヅル
1835.—*Grus Monacha* Temminck, Pl. Col., pl. 555 (Hokkaido and Korea). (Type
in Leyden Mus., Leyden.)
Hooded Crane.
Sakhalin, Hokkaidô (Sapporo), Hondo (Tokyo, Yokohama, Yashiromura in Pref.
Yamaguchi), Kiusiu (Nagasaki, Akune in Pref. Kagoshima), Korea (Genzan,
Keikidô, Fusan, Moppo), Quelpart I.

(Pseudogeranus SHARPE, 1893.)

Type, *Grus leucauchen* Temminck.

844. *Grus vipio* PALLAS マナヅル
1811.—*Grus Vipio* Pallas, Zoogr. Rosso-Asiat., ii, p. 111 (near Nerchinsk, A.
Russia).
1838.—*Grus leucauchen* Temminck, Pl. Col., pl. 449 (Japan).
White-naped Crane, White-necked Crane.
Hokkaidô (Chitose), Hondo (Tokyo—Blakiston), Kiusiu (Miigun in Chikugo,
Nagasaki, Akune in Pref. Kagoshima),‡ Korea (Daidôkô, Chuseihokudô,
Seoul, Fusan, Moppo, Kyosaitô), Quelpart I, Formosa (Taihokusiu).

* There is a specimen of *Grus cinereus longirostris* T. & S.—*Grus canadensis* in Leyden Museum which was obtained in Japan. It is a matter of doubt whether this crane is a wild caught or captive bird brought over from somewhere else.

† Cf. Kuroda, "Tori," vol. vi, no. 27, pp. 127-130, figs. 32-33 (1929).

‡ Observed by Araki (1919) on Tanegashima in winter 1917.

(*Sarcogeranus* SHARPE, 1893.)

Type, *Grus leucogeranus* Pallas.

845. *Grus leucogeranus* PALLAS ソデグロヅル
1773.—*Grus leucogeranus* Pallas, Reise d. versch. Prov. Russ. Reichs, ii, p. 714
(Ischim, Irtysh and Ob Rivers).
Siberian White Crane.
Sakhalin;* spring and autumn visitor to Japan.†

270. *Anthropoides* VIEILLOT (1816).

Type, *Ardea Virgo* Linnæus.

846. *Anthropoides virgo* (LINNÆUS) アネハヅル
1758.—*Ardea Virgo* Linnæus, Syst. Nat., x ed., i, p. 141 ("Habitat in Oriente":
Algeria, N. Africa—Brisson, 1760).
Demoiselle Crane.
Hokkaidô (St.), Hondo (Rikuzen, Izu) (St.), Seven Is. of Izu (Hachijô) (St.).

Family 64. RALLIDÆ. 秧鷄科

271. *Rallus* LINNÆUS (1758).

Type, *Rallus aquaticus* Linnæus.

(*Rallus* LINNÆUS, 1758.)

Type, *Rallus aquaticus* Linnæus.

847. *Rallus aquaticus indicus* BLYTH クヒナ
1849.—*Rallus indicus* Blyth, Journ. Asiat. Soc. Bengal, xviii, pt. 2, p. 820 (Bengal).
1856.—*Rallus aquaticus* b. *japonicus* Bonaparte, Compt. Rend. Acad. Paris, xliii,
p. 598 (Japan) (*nom. nud.*).
Eastern Water-Rail.
Sakhalin, Kuriles (B), Hokkaidô (B), Hondo (B), Oki I., Seven Is. of Izu (Hachijô),
Shikoku, Kiusiu, Tsushima, Korea (Keikidô), Riu Kiu Is. (Okinawa, Ishi-
gaki), Formosa, Botel Tobago (B).

(*Hypotaenidia* REICHENBACH, 1852.)

Type, *Rallus pectoralis* Gmelin.

848. *Rallus striatus taiwanus* (YAMASHINA) ハシナガクヒナ
1932.—*Hypotaenidia striata taiwana* Yamashina, "Tori," vii, no. 35, p. 414 (Riran,
Taitô-siu, Formosa). (Type in Yamashina Coll., Tokyo.)
Formosan Blue-breasted Banded Rail.
Formosa (Entei in Tainan City, Riran in Taitô-siu) (B).

* Recorded by Nikolsky.

† According to Seebohm (Bds. Jap. Emp., pp. 349-350, 1860). None of specimens obtained since in Japan.

272. *Rallina* REICHENBACH (1845).

Type, *Rallus fasciatus* Raffles.

849. *Rallina eurizonoides sepiaria* (STEJNEGER) リウキウオホクヒナ
1887.—*Euryzona sepiaria* Stejneger, Proc. U. S. Nat. Mus., x, p. 395 ("Yayeyama
Island," Riu Kiu Is.). (Type in U. S. Nat. Mus., Washington.)
Riu Kiu Banded Crane.
S. Riu Kiu Is. (Ishigaki, Iriomote) (B).
850. *Rallina eurizonoides formosana* SEEBOHM タイワンオホクヒナ
1895.—*Rallina formosana* Seebohm, Ibis, pp. 146, 211 (Formosa).
Formosan Banded Crane.
Formosa (B), Botel Tobago.
851. *Rallina fasciata* (RAFFLES) ナンヤウオホクヒナ
1822.—*Rallus fasciatus* Raffles, Trans. Linn. Soc. London, xii, p. 328 (Sumatra).
1930.—*Rallina fasciata suzukii* Momiyama, "Amoeba," ii, no. 1, p. 26 (Botel
Tobago) (*nom. nud.*).
1932.—*Rallina suzukii* Momiyama, Bull. Biogeograph. Soc. Jap., ii, no. 3, p. 297
(*descr.*), col. pl. xix (Botel Tobago). (Type in Momiyama Coll., Tokyo).
Malayan Banded Crane.
Botel Tobago (1 specimen).

273. *Porzana* VIEILLOT (1816).

Type, *Rallus porzana* Linnæus.

(*Porzana* VIEILLOT, 1816.)

Type, *Rallus porzana* Linnæus.

852. *Porzana pusilla pusilla* (PALLAS) ヒメクヒナ
1776.—*Rallus pusillus* Pallas, Reise d. versch. Prov. Russ. Reichs, iii, p. 700
(Dauria).
Eastern Baillon's Crane, Pallas's Crane.
Sakhalin, Hokkaidô (B), Hondo (B), Seven Is. of Izu (Hachijô), Volcano Is.,
Shikoku, Kiusiu, Korea, Amami-Ôshima, Riu Kiu Is. (Iejima, Ishigaki),
Formosa (Horigai).
853. *Porzana noveboracensis exquisita* SWINHOE シマクヒナ
1873.—*Porzana exquisita* Swinhoe, Ann. & Mag. Nat. Hist. (4), xii, p. 376
(Chefoo, Shantung Peninsula, China). (Type in Seebohm Coll. in Brit.
Mus., London.)
Swinhoe's Crane.
Hokkaidô, Hondo (Inubôzaki, Tokyo, Fuji, Mikawa), Shikoku (Kôchi), Quel-
part I., Korea (Heianhokudô, Keikidô), Riu Kiu Is.*

* Recorded by Hartert (Vûg. pal. Faun., iii, p. 1885 (1921).

(Limnæus SUNDEVALL, 1872.)

Type, *Rallus fuscus* Linnæus.

854. *Porzana fusca erythrothorax* (TEMMINCK & SCHLEGEL) ヒクヒナ
1849.—*Gallinula erythrothorax* Temminck & Schlegel, in Siebold's Faun. Japon.,
Aves, p. 121, pl. lxxviii (Japan).
Japanese Ruddy Crake.
Sakhalin (Kaibatô), Hokkaidô (B), Hondo (B), Sado I., Seven Is. of Izu (Mikura-
jima, Hachijô), Shikoku (B), Kiusiu (B), Tsushima, Korea, Tanegashima,
Yakushima, Riu Kiu Is. (Okinawa, Ishigaki, Iriomote), Formosa (2 speci-
mens).
855. *Porzana fusca phaeopyga* STEJNEGER リウキウヒクヒナ
1887.—*Porzana phaeopyga* Stejneger, Proc. U. S. Nat. Mus., x, p. 394 ("Yaye-
yama Island," Riu Kiu Is.) (Type in U. S. Nat. Mus., Washington.)
Riu Kiu Ruddy Crake.
Yakushima (1 specimen), Amami-Ôshima (B), Kikaigashima, Okino-Erabujima,
Yoronshima, Riu Kiu Is. (Okinawa, Ishigaki, Yonakuni) (B), Borodino Is.
(Minami-Daitôjima).
856. *Porzana fusca fusca* (LINNÆUS) タイワンヒクヒナ
1766.—*Rallus fuscus* Linnæus, Syst. Nat., xii ed., i, p. 262 (Philippines, ex
Brisson).
Ruddy Crake.
Formosa (B).
857. *Porzana paykullii* (LJUNGH) カウライヒクヒナ
1813.—*Rallus Paykullii* Ljungh, Kungl. Svenska Vetensk. Akad. nya Handlingar,
xxxiv, p. 258, pl. v (Java).
Siberian Ruddy Crake.
Korea (Heianhokudô, Heiannandô, Keikidô, Kôgendô).

274. *Poliolimnas* SHARPE (1893).Type, *Porphyrio cinereus* Vieillot.

858. *Poliolimnas cinereus brevipes* (INGRAM) マミジロクヒナ
1911.—*Porzana cinerea brevipes* Ingram, Bull. B. O. Club, xxix, p. 21 ("Iwotima
or Sulphur Island, Bonin Group").
Sulphur Island Ashy Crake.
Volcano Is. (Sulphur I.=Naka-iôjima, S. Augustino=Minami-iôjima) (B).*

* Extinct since 1911; said to have been observed by Momiyama in 1904 and 1905 respectively.

275. *Amauornis* REICHENBACH (1853).Type, *Gallinula olivacea* Meyen.

859. *Amauornis phœnicurus chinensis* (BODDAERT) シロハラクヒナ
1783.—*Fulica chinensis* Boddaert, Tabl. Pl. Enlum., p. 54 ("China." Restricted
type locality: Hongkong (Stresemann)).
Chinese White-breasted Water-Hen.
Formosa (B).

276. *Gallinula* BRISSON (1760).Type, *Fulica chloropus* Linnæus.

860. *Gallinula chloropus indica* BLYTH ベン
1842.—*Gallinula chloropus*? var. *indicus* Blyth, Journ. Asiat. Soc. Bengal, xi,
p. 887 (Calcutta).
Indian Water-Hen, Indian Moorhen.
Sakhalin, Hokkaidô (B), Hondo (B), Seven Is. of Izu (Niijima, Hachijô), Bonin Is.,
Shikoku (B), Kiusiu (B), Tsushima, Korea (B), Dagelet I., Tanegashima,
Amami-Ôshima (B), Yoronshima, Riu Kiu Is. (Okinawa, Iejima, Kume-
jima, Ishigaki, Iriomote, Yonakuni) (B), Borodino Is. (Minami-Daitôjima),
Formosa (B), Botel Tobago (B).

277. *Gallix* BLYTH (1849).Type, *Fulica cinerea* Gmelin.

861. *Gallix cinerea* (GMELIN) ツルクヒナ
1789.—*Fulica cinerea* Gmelin, Syst. Nat., i, 2, p. 702 (China ex Latham).
Kora or Water-Cock.
Sakhalin (Maoka), Hokkaidô (Shiribeshi), Hondo (Ôsawa and near Kanagawa in
Musashi, Tokyo, Sashima and Namerikawa in Shimôsa, Nagoya, Kami-
kamo in Yamashiro, Kyôgamisaki in Tango, Kôbe) (R. V.), Seven Is. of
Izu (Hachijô) (R. V.), Volcano Is. (Kita-iôjima), Shikoku (Tosa) (R. V.),
Kiusiu (Nagasaki) (R. V.), Korea (B), Riu Kiu Is. (Obamashima, Ishigaki,
Iriomote), Formosa (B).

278. *Fulica* LINNÆUS (1758).Type, *Fulica atra* Linnæus.

862. *Fulica atra atra* LINNÆUS オホベン
1758.—*Fulica atra* Linnæus, Syst. Nat., x ed., i, p. 152 (Sweden).
1849.—*Fulica atra japonica* Temminck & Schlegel, in Siebold's Faun. Japon.,
Aves, p. 120, pl. lxxvii (Japan).
Coot.
Sakhalin (B), Hokkaidô (B), Hondo (B in Kasumigaura), Seven Is. of Izu
(Hachijô), Shikoku, Kiusiu, Korea (B), Riu Kiu Is. (Ishigaki), Formosa.

Order 24. HEMIPODII. 三斑鶉目

Family 65. TURNICIDÆ. 三斑鶉科

279. *Turnix* BONNATERRE (1790).

Type, *Tetrao gibraltarius* Gmelin=*Tetrao sylvaticus* Desfontaines.

863. *Turnix sylvatica mikado* HACHISUKA ヒメミフウヅラ
1931.—*Turnix sylvatica mikado* Hachisuka, Bds. Phil. Is., pt. 1, p. 167, note
(Tokow, Formosa). (Type in Brit. Mus., London.)
Formosan Little Button-Quail.
Formosa (Hori, Takao, Shūshū).
864. *Turnix tanki blanfordii* BLYTH テウセンミフウヅラ
1863.—*Turnix blanfordii* Blyth, Journ. Asiat. Soc. Bengal, xxxii, p. 80 (Thayet-
myo, Burma).
Burmese Button-Quail.
Korea (Heianhokudō, Ansiu (B) in Heiannandō, Keikidō).
865. *Turnix suscitator blakistoni* (SWINHOE) ミフウヅラ
1871.—*Areoturnix blakistoni* Swinhoe, Proc. Zool. Soc. London, p. 401 (Canton).
(Type in Seebohm Coll. in Brit. Mus., London.)
Chinese Button-Quail.
Amami-Ōshima, Kikaigashima, Riu Kiu Is. (Okinawa, Iejima, Miyako, Ishigaki,
Iriomote, Yonakuni) (B).*
866. *Turnix suscitator rostrata* SWINHOE ダイワンミフウヅラ
1865.—*Turnix rostrata* Swinhoe, Ibis, p. 543 (Formosa). (Types in Tweeddale
and Seebohm Coll. in Brit. Mus., London.)
Formosan Button-Quail.
Formosa (B).

Order 25. GALLI. 鶉鶉目

Family 66. TETRAONIDÆ. 松鶉科

280. *Lagopus* BRISSON (1760).

Type, *Tetrao Lagopus* Linnæus.

867. *Lagopus lagopus okadai* MOMIYAMA カラフトライテウ
1928.—*Lagopus lagopus okadai* Momiyama, Annot. Orn. Orient., i, 3, p. 236
(Sisuka, South Sakhalin). (In English.) (Type in Momiyama Coll., Tokyo.)

* Observed on Makenoshima and Tanegashima as well as at Satonomisaki in Ōsumi, S. Kiusiu (Araki), and also observed by Owston's collectors on Okino-Erabujima (Ogawa).

Sakhalin Willow Grouse.
Sakhalin (B).*

868. *Lagopus mutus kurilensis* KURODA チシマライテウ
1898.—*Lagopus*, species?, Stejneger, Proc. U. S. Nat. Mus., xxi, p. 285 (Shumshu,
northern Kuriles—ex Blakiston & Pryer).
1924.—*Lagopus mutus kurilensis* Kuroda, Bull. B. O. Club, xlv, p. 15 (Paramushir,
Northern Kurile Islands). (Type in Kuroda Coll., Tokyo.)
Kamchatkan Ptarmigan.
N. & Middle Kuriles (Araitō, Shimushu, Paramushiru, Onnekotan, Harumukotan,
Ushishiru, Shinshiru (no specimen)) (B).
869. *Lagopus mutus japonicus* CLARK ライテウ
1907.—*Lagopus japonicus* Clark, Proc. U. S. Nat. Mus., xxxii, p. 469 (mountains
of Central Hondo, Japan). (Type in U. S. Nat. Mus., Washington.)
Japanese Ptarmigan.
Hondo (mountains (alt. 2500 m. over) of Akaishi, Kiso, and Hida in Japan Alps
and Hakusan in Kaga) (B).

281. *Lyrurus* SWAINSON (1832).

Type, *Tetrao tetrix* Linnæus.

870. *Lyrurus tetrix ussuriensis* (KOHTS) クロライテウ
1911.—*Tetrao tetrix* var. *ussuriensis* Kohts, in Lorenz's Birkhühner Russland,
p. 3 (Ussuri—ex Lorenz's MS.).
1929.—*Lyrurus tetrix coreensis* Mori, "Tori," vi, no. 27, pl. ii (*coreensis*), pp. 100
(*coreensis* (sic)) (eastern side of Mt. Hakutō, North Kankyo-do, Korea),
107. (Type in S. Katsura Coll. in Kyojo, N. Korea.)
Ussurian Black-cock.
N. Korea (Kankyōhokudō and Kankyōnandō) (B).

282. *Tetrao* LINNÆUS (1758).

Type, *Tetrao urogallus* Linnæus.

871. *Tetrao parvirostris parvirostris* BONAPARTE オホライテウ
1851.—*Tetrao urogalloides* Middendorff, Sibir. Reise, iii, 2, p. 195, pl. xviii
(Stanovoi Range and coast of Ochotsk Sea) (nec Nilsson).
1856.—*Tetrao parvirostris* Bonaparte, Compt. Rend. Acad. Sci. Paris, xlii, p. 880
(*nom. nov.* for *urogalloides* Midd.). Restr. type loc.: Muka-sanaga—
Stegmann.

* Measurements of both *aserebrowsky* (Domaniewski 1903, Transbaikalia) and *dybowski* (Stegmann 1904, Stanovoi Mts.) are small and thus become synonyms of *okadai*.

1884.—*Tetrao urogalloides* var. *β. sachalinensis* Bogdanow, *Consp. Av. Impr. Ross.*, fasc. i, p. 122 (Sachalin). (Type in St. Petersburg Mus., Leningrad.)
Siberian Capercaillie.
Sakhalin (north of Sikka or Sisuka District) (B).

283. *Falciennis* ELLIOT (1864).

Type, *Falciennis hartlaubii* Elliot=*Tetrao falciennis* Hartlaub.

872. *Falciennis falciennis* (HARTLAUB) カマベネライテウ
1855.—*Tetrao falciennis* Hartlaub, *Journ. f. Orn.*, p. 39 (Stanovoi Range).
1928.—*Falciennis falciennis muratai* Momiyama, *Annot. Orn. Orient.*, i, 3, p. 234 (Sisuka, S. Sakhalin). (In English.) (Type in Momiyama Coll., Tokyo.)
Siberian Spruce Grouse.
Sakhalin (B).

284. *Tetrastes* KEYSERLING & BLASIUS (1840).

Type, *Tetrao bonasia* Linnæus.

873. *Tetrastes bonasia vicinitas* RILEY エゾライテウ
1915.—*Tetrastes bonasia vicinitas* Riley, *Proc. Biol. Soc. Washington*, xxviii, p. 161 (Hakodate, Yezo, Japan). (Type in U. S. Nat. Mus., Washington.)
1928.—*Tetrastes bonasia yamashinai* Momiyama, *Annot. Orn. Orient.*, i, 3, p. 231 (Sisuka, S. Sakhalin). (In English.) (Types in Momiyama Coll., Tokyo.)
Japanese Hazel Grouse.
Sakhalin (B), Hokkaidô (B).
874. *Tetrastes bonasia coreensis* KURODA & MORI テウセンエゾライテウ
1922.—*Tetrastes bonasia coreensis* Kuroda & Mori, *Auk*, p. 365 (Kogen District, Korea). (Type in Keiki Middle School in Seoul.)
Korean Hazel Grouse.
Korea (Kankyôhokudô, Kankyônandô, Heianhokudô, Kôgendô, Keikidô) (B).

Family 67. PHASIANIDÆ. 雉科

285. *Coturnix* BONNATERRE (1791).

Type, *Tetrao coturnix* Linnæus.

875. *Coturnix coturnix japonica* TEMMINCK & SCHLEGEL ウヅラ
1849.—*Coturnix vulgaris japonica* Temminck & Schlegel, in Siebold's *Faun. Japon.*, Aves, p. 103, pl. lxi (Japan).
Japanese Quail.
Sakhalin, Kuriles, Hokkaidô (B), Hondo (B), Seven Is. of Izu (Ôshima, Hachijô), Shikoku, Kiusiu, Tsushima (B), Korea, Tenegashima, Makenoshima, Yakushima, Amami-Ôshima, Riu Kiu Is. (Ishigaki), Formosa.

286. *Excalfactoria* BONAPARTE (1856).

Type, *Tetrao chinensis* Linnæus.

876. *Excalfactoria chinensis chinensis* (LINNÆUS) ヒメウヅラ
1766.—*Tetrao chinensis* Linnæus, *Syst. Nat.*, xii ed., i, p. 277 ("China and Philippines." Restr. type loc.: Nanking).
Painted Quail.
Formosa (Takao (B), Riran in Taitôsiu).

287. *Arborophila* HODGSON (1837).

Type, *Perdix olivacea* Latham=*Perdix torquata* Valenciennes.

877. *Arborophila crudigularis* (SWINHOE) ミヤマテツケイ
1864.—*Oreoperdix crudigularis* Swinhoe, *Ibis*, p. 426 (Formosa).
Formosan Tree-Partridge.
Formosa (mountains of 3,000-8,000 feet above sea-level) (B).

288. *Bambusicola* GOULD (1862).

Type, *Perdix thoracica* Temminck.

878. *Bambusicola thoracica sonorivox* GOULD テツケイ
1863.—*Bambusicola sonorivox* Gould, *Proc. Zool. Soc. London*, "1862" (1863), p. 285 (Formosa).
Formosan Bamboo Pheasant.
Formosa (B).
879. *Bambusicola thoracica thoracica* (TEMMINCK) コジュケイ
1815.—*Perdix thoracica* Temminck, *Pig. et Gall.*, iii, pp. 335, 723 ("India," errore: China).
Chinese Bamboo Pheasant.
Hondo (introduced) (B), Seven Is. of Izu (Ôshima) (introduced) (B), Shikoku (introduced) (B), Kiusiu (introduced) (B). Introduced in 1919.

289. *Gennæus* WAGLER (1832).

Type, *Phasianus nyctemerus* Linnæus.

880. *Gennæus swinhoii* (GOULD) サンケイ
1863.—*Euplocamus swinhoii* Gould, *Proc. Zool. Soc. London*, "1862" (1863), p. 284 (Formosa).
Swinhoe's Kaleege.
Formosa (mountains of 1,500 (southern parts) to 8,000 feet above sea-level) (B).

290. *Phasianus* LINNÆUS (1758).Type, *Phasianus colchicus* Linnæus.

881. *Phasianus colchicus pallasi* RÖTHSCHILD ホクマンキジ
1903.—*Phasianus torquatus pallasi* Rothschild, Bull. B. O. Club, xiii, p. 43 (Lower Sidemi River—*nom. nov.* for "*Phasianus torquatus mogolicus* Pall."). Manchurian Ring-necked Pheasant. N. E. Korea (Kankyôhokudô).
882. *Phasianus colchicus karpowi* BUTURLIN カウライキジ
1904.—*Phasianus karpowi* Buturlin, Orn. Monatsber., p. 3 (Te-lin in S. Manchuria). (In Latin and German.)
1907.—*Phasianus karpowi buturlini* Clark, Proc. U. S. Nat. Mus., xxxii, p. 468 (Tsu-shima). (Type in U. S. Nat. Mus., Washington.)
1926.—*Phasianus torquatus quelpartis* Momiyama, "Tori," v, no. 22, p. 103 (U-men, Quelpart I.). (In Japanese.) (Type in Momiyama Coll., Tokyo.)
Korean Ring-necked Pheasant.
Korea (B), Quelpart I. (B), Tsushima (B) (probably introduced). Introduced into Hokkaidô (B), Hondo and Kiusiu.
883. *Phasianus colchicus formosanus* ELLIOT タイワンキジ
1870.—*Phasianus formosanus* Elliot, Proc. Zool. Soc. London, p. 406 (Formosa). (Type, possibly in Zool. Soc. London.)
Formosan Ring-necked Pheasant.
Formosa (B), Kashôtô (introduced from Taitô, Formosa, ? 1921) (extinct?).
884. *Phasianus versicolor versicolor* VIEILLOT キタキジ
1825.—*Phasianus versicolor* Vieillot, Galerie des Oiseaux, ii, p. 23, pl. 205 ("Java" = Japan. Restr. type loc.: Aomori, Hondo (Kuroda)).
1830.—*Phasianus diardi* Temminck, Pl. Col., v, text to *P. versicolor*.
1919.—*Phasianus versicolor robustipes* Kuroda, "Dôbutsu. Zasshi," xxxi, pp. 299, 309 (Island of Sado). (Type, in Kuroda Coll., Tokyo.)
1928.—*Phasianus versicolor versicolor* Vieillot, mut. *kuro* Momiyama & Kumagai, Annot. Orn. Orient., i, 2, p. 143, pls. ii-iii, ♀ (Northeastern Hondo). (In English.) (Type, in Momiyama Coll., Tokyo.)
Northern Green Pheasant.
Hondo (northern parts) (B), Sado I. (B).
885. *Phasianus versicolor tohkaidi* MOMIYAMA キジ
1922.—*Phasianus versicolor tohkaidi* Momiyama, "Dôbutsu. Zasshi," xxxiv, p. 734 (Prov. Ise, Hondo). (In Japanese.) (Type, in Momiyama Coll., destroyed by earthquake, 1923.)
1922.—*Phasianus versicolor maedaius* id., *t. c.*, p. 736 (Prov. Tamba, Hondo). (In Japanese.) (Type, in Momiyama Coll., destroyed by earthquake, 1923.)

1922.—*Phasianus versicolor nankaidi* id., *t. c.*, p. 737 (Prov. Tosa, Shikoku). (In Japanese.) (Type in Momiyama Coll., destroyed by earthquake, 1923.)
Green Pheasant.
Central and western Hondo (B), Shikoku (B).

886. *Phasianus versicolor kiusiuensis* KURODA キウシウキジ
1919.—*Phasianus versicolor kiusiuensis* Kuroda, "Dôbutsu. Zasshi," xxxi, pp. 300, 309 (Prov. Satsuma, Kiusiu). (Type, in Kuroda Coll., Tokyo.)
Kiusiu Green Pheasant.
Hondo (Pref. Yamaguchi) (B), Kiusiu (B).
887. *Phasianus versicolor tanensis* KURODA シマキジ
1919.—*Phasianus versicolor tanensis* Kuroda, "Dôbutsu. Zasshi," xxxi, pp. 300, 310 (Tanegashima). (Type, in Kuroda Coll., Tokyo.)
1922.—*Phasianus versicolor affinis* Momiyama, *op. cit.*, xxxiv, p. 165 (Oshima, Seven Is. of Izu). (In Japanese.) (Type, in Momiyama Coll., destroyed by earthquake, 1923.)
Southern Green Pheasant.
Hondo (Izu Peninsula and Miura Peninsula of Prov. Sagami) (B), Seven Is. of Izu (Ôshima and Niijima) (B), Tanegashima (B), Yakushima (B).

291. *Syrmaticus* WAGLER (1832).Type, *Phasianus reevesii* J. E. Gray.

(Graphophasianus REICHENBACH, 1853.)

Type, *Phasianus sømmerringii* Temminck.

888. *Syrmaticus sømmerringii scintillans* (GOULD) ヤマドリ
1866.—*Phasianus (Graphophasianus) scintillans* Gould, Ann. & Mag. Nat. Hist., (3), xvii, p. 150 (Yokohama).
1923.—*Graphophasianus sømmerringii septentrionalis* Momiyama, "Tori," iii, no. 14, p. 238 (North-eastern, North-western and Central Hondo). (Incomplete description in Japanese.) (Type, in Momiyama Coll., Tokyo.)
Hondo Copper Pheasant.
Hondo (north of about 35° 10' N. lat.) (B).
889. *Syrmaticus sømmerringii intermedius* (KURODA) シコクヤマドリ
1919.—*Phasianus sømmerringii intermedius* Kuroda, "Dôbutsu. Zasshi," xxxi, pp. 304, 312 (Prov. Iyo, Shikoku). (Type, in Kuroda Coll., Tokyo.)
1928.—*Graphophasianus scintillans inabaensis* Momiyama, Annot. Orn. Orient., i, 4, p. 415 (footnote) (near Tottori, Prov. Inaba, Hondo) and *inabanensis* (sic) on p. 417. (Type, in Momiyama Coll., Tokyo.)
1931.—*Graphophasianus scintillans inabaensis* in Ibis, p. 381 (misprint for *inabaensis*).

Shikoku Copper Pheasant.

Hondo (south-western parts: Chūgoku) (B), Shikoku (B).

890. *Syrnaticus scemmerringii subrufus* (KURODA) ウスアカヤマドリ
1919.—*Phasianus scemmerringii subrufus* Kuroda, "Dōbutsu. Zasshi," xxxi, pp. 303,
311 (Prov. Suruga, Hondo). (Type, in Kuroda Coll., Tokyo.)

Lesser Copper Pheasant.

Hondo (Pacific side of Hondo south of about 35° 10' N. lat.: S. Kazusa, S. Izu,
coasts of Suruga, Iga, Ise, Shima, Nagato, W. Suwō, rarely in Iwashiro,
Ibaraki, and Musashi) (B), Shikoku (Uwajima) (B).

891. *Syrnaticus scemmerringii scemmerringii* (TEMMINCK) アカヤマドリ
1830.—*Phasianus Scemmerringii* Temminck, Pl. Col., v, pls. 8, 9, nos. 487, 488
(Kiusiu).

Copper Pheasant.

Kiusiu (north and middle parts) (B).

892. *Syrnaticus scemmerringii ijimæ* (DRESSER) コシジロヤマドリ
1902.—*Phasianus ijimæ* Dresser, Ibis, pp. 656, 657 (Prov. Hiuga and Prov.
Osumi, Kiusiu). (Type in Rothschild Coll. in Amer. Mus., New York.)

Ijima's or White-rumped Copper Pheasant.

Kiusiu (middle and southern parts) (B).

(*Cyanophasis* BUTURLIN, 1908.)

Type, *Calophasis mikado* Ogilvie-Grant.

893. *Syrnaticus mikado* (OGILVIE-GRANT) ミカドキジ
1906.—*Calophasis mikado* Ogilvie-Grant, Bull. B. O. Club, xvi, p. 122 (Mt. Arizan,
C. Formosa—based on the central pair of rectrices).

Mikado Pheasant.

Formosa (central and eastern mountains of 6,000–9,000 feet above sea-level) (B).

25 orders

67 families

291 genera

893 species and subspecies

Micronesia 島名表

採用セル島名	異名
(I) Mariana Islands	Marianne Islands, Ladrone Islands.
Uracas.	
Maug.	
Assongsong	Asuncion, Assumption.
Agrigan.	
Pagan.	
Almagan.	
Medinilla.	
Saipan	Seypan.
Tinian	Tenian.
Agiguan.	
Rota.	
Guam.	
(II) Palau Islands	Pelew Islands.
Babelthuap	Baberthaob, Babelthouap.
Koror	Coror.
Arakabesan.	
Coracal.	
Auron.	
Aburashokoru.	
Urukthapel.	
Ngesebus	Guadobusu.
Peliliu.	
Angaur.	
Current Island	Pulo Anna.
(III) Caroline Islands.	
Ngulu	Ngoli, Matelotas.
Yap	Uap.
Uluthi	Mackenzie.
Feys.	
Iuripik.	
Wolea	Ulie, Oleai, ? Uala, ? Uola.
Ifalik.	
Faraulep.	
Grimes.	
Lamotrek	Namotik.
West Fayu	West Faiu.