CATALOGUE.

Greene Smith Museum.

1880.

Gerrit S. Miller Jr.

Sept. 1881.

With Aunt Bessie's dear love

Robert A. Miller Jr.
Sept 1881

The New York Public Library

1529

NH

QL
677
G7Z
Birds

CATALOGUE
OF
BIRDS, EGGS AND NESTS.

MUSEUM
GREENE SMITH,

PETERBORO, N. Y.

JULY 11, 1880.

MORRISVILLE, N. Y.
PRINTED AT THE MADISON OBSERVER OFFICE.
1881.

EXPLANATION.

Many of my birds having been given away, will account for lack of certain numbers; but it will be observed that the numbers in each Case run from lower to higher. The number of each bird will be found on a tag attached to the bird. The sex in almost all cases is marked on the tag, and in most cases the date when the bird was killed. The names on the tags are scientific; but by reference to this little pamphlet the reader will find the English name. The signs for the sexes are as follows: ♂ means male; ♀ means female; and ○ means young; while ○D. means young in the down. (N), in the Catalogue of Eggs and Nests, means nest.

A P O L O G Y.

The Cases are sadly scattered about the building, as to numerical order. This could not be avoided, on account of there not being room.

I have, however, begun with the highest order in Case No. 1 and gone to the lowest in Case No. 44. In many instances families not very closely allied have been forced to go in the same Case, to save room.

I cannot vouch for the identity of the eggs, although almost all are correctly labelled. The nests are all correctly labelled.

CATALOGUE OF BIRDS.

Case No. 1.

Turdidæ.

THRUSHES.

SOUTH ROOM—First Floor. First Case West of South Door.

222. Mountain Thrush.....
ENGLAND..... June.
272. European Black Thrush.....
GERMANY..... ..
474. Varied Thrush..... *Turdus naevius*.
CALIFORNIA..... ..
490. Mocking-bird..... *Mimus polyglottus*.
ORNITHON..... Jan. 11th.
538. Catbird..... *Mimus carolinensis*.
FLORIDA..... Feb. 19th.
750. Water Ouzel..... *Cinclus mexicanus*.
EL PASO CO., COLORADO..... March 1st.
774. Western Bluebird..... *Sialia mexicana*.
CALIFORNIA..... ..
775. Rocky Mountain Bluebird..... *Sialia arctica*.
ROCKY MOUNTAINS..... ..
839. Arctic Bluebird..... *Sialia arctica*.
ROCKY MOUNTAINS..... ..
840. Arctic Bluebird..... *Sialia arctica*.
ROCKY MOUNTAINS..... ..
-

841. Western Bluebird.....*Sialia mexicana*.
ARIZONA.....April —. ♀
843. Western Bluebird.....*Sialia mexicana*.
CALIFORNIA ♂
844. Varied Thrush.....*Turdus naevius*.
CALIFORNIA..... ♀
874. Sickie-billed Thrush.....*Harporhynchus redicivus*.
.....
896. Hermit Thrush.....*Turdus pallasi*.
PETERBORO, N. Y.....June.
898. Wilson's Thrush.....*Turdus fuscescens*.
PETERBORO, N. Y.....May 18th. ♂
900. Catbird.....*Mimus carolinensis*.
ILLINOISMay. ♀
908. Hermit Thrush.....*Turdus pallasi*.
ILLINOIS.....May 13th. ♂
912. Bluebird.....*Sialia sialis*.
ILLINOIS.....May. ♂
915. Robin.....*Turdus migratorius*.
ILLINOIS.....April. ♀
916. Robin.....*Turdus migratorius*.
PETERBORO, N. Y.....June. ♂
929. Bluebird.....*Sialia sialis*.
PETERBORO, N. Y.May. ♀
951. Olive-backed Thrush.....*Turdus swainsoni*.
TEXAS.....May 10th. ♂
970. Western Bluebird.*Sialia mexicana*.
WHITE MOUNTAINS, ARIZONA....Oct. 5th. ♂

971. Arctic Bluebird. *Sialia Arctica*.
COLORADO. Oct. 16th. ♂
- 998 Oregon Thrush. *Turdus ustulatus*.
CALIFORNIA. ♂
1024. Oregon Thrush. *Turdus ustulatus*.
NICASIO, CALA. May 17th. ♀
1067.
1082. Brown Thrush. *Harporhynchus rufus*.
LONG ISLAND, N. Y., . . . Jan. 21st. ♂
1113. Japanese Robin.
ORNITHON. July 1878. ♂
1215. *Harporhynchus*.
.
1324. Red-vented Thrush *Harporhynchus crissalis*.
COLORADO.
1326. Mountain Mockingbird. . . . *Oreoscoptes montanus*.
1343. Stone Chat. *Saxicola oenanthe*.
DISCO ISLAND, GREENLAND. . . . Aug. 5th. ♀
1354. Robin. *Turdus onigratorius*.
PETERBORO, N. Y., . . May 2d. . . (albinoed) ♂
1403. Cinereus Thrush. *Harporhynchus cinereus*.
1424. Audubon's Thrush. *Turdus pallasi*. [var.
audubonii.
- 1480 Dwarf Thrush. *Turdus pallasi*. [var.
nanus.
MT. WHITNEA, CALY. Sept. 29th 1875. ♂

1516. Curve-billed Thrush. *Harporhynchus*. | var.
TUSCON, ARIZONA. Feb 27th 1880. | *palmieri*.
♂
1517. Bendire's Thrush. *Harporhynchus bendirei*.
Near TUSCON, ARIZONA Feb. 26th, 1880. ♂

Case No. 2.**Tanagridæ, &c.****TANAGERS, etc.**

SOUTH ROOM—First Floor. Second Case West of South Door.

37. Red-bellied Nuthatch. *Sitta canadensis*.
HAMILTON CO. N. Y. ♂
45. Golden-crested Wren. *Regulus satrapa*.
COOK CO., ILLINOIS. Oct. 30th 1869. ♂
74. American Creeper. *Certhia americana*.
COOK CO., ILLINOIS. April 2d 1870. ○
84. Golden-crested Wren. *Regulus satrapa*.
COOK CO., ILLS. April 9th 1870. ♀
189. Red-bellied Nuthatch. *Sitta canadensis*.
COOK CO., ILLS. Sept. 25th. ♂
190. Red-bellied Nuthatch. *Sitta canadensis*.
September. ♀
256. Blue-gray Flycatcher. *Poliophtila cearulea*.
COOK CO., ILLS. May 10th. ♂
259. Scarlet Tanager. *Pyrranga reubra*.
COOK CO., ILLS. May 10th. ♀
356. Blue gray Flycatcher. *Poliophtila cærulea*.
HERNANDO CO., FLA. Jan. 29th 1876 ♀
361. Crested Titmouse. *Lophophanes bicolor*.
HERNANDO CO., FLA. Feb. 2d 1876. ♂
491. White-bellied Nuthatch. *Sitta carolinensis*.
NEW YORK. "Albino." 1876.

578. Scarlet Tanager. *Pyrranga rubra*.
1877. ♀
608. Hudsonian Chickadee. *Parus hudsonicus*.
NORTH EASTERN AMERICA. 1877.
794. Chestnut-backed Tit. *Parus rufescens*.
MENDOCINO CO., CALA. 1872. ♂
897. Black-cap Titmouse. *Parus atricapillus*.
MADISON CO., N. Y. May 18th 1878 ♂
927. Least Tit. *Psaltiriparus minimus*.
CALIFORNIA. 1849. ♂
928. White-bellied Nuthatch. *Sitta carolinensis*.
MADISON CO., N. Y. May 1878. ♂
963. Black-crested Tit. *Lophophanes atricristatus*.
MASON CO., TEXAS. April 25th 1878. ♂
974. Summer Red-bird. *Pyrranga aestiva*.
GAINESVILLE, TEXAS. May 15th 1878. ♀
975. Summer Red-bird. *Pyrranga aestiva*.
GAINESVILLE, TEXAS. June 6th 1878. ♂
996. White-eyed Wren. *Chamæa fasciata*.
CALIFORNIA. 1878. ♂
1025. Mountain Chickadee. *Parus montanus*.
SIERRA MTS., CALA. June 7th 1878. ♂
1027. Louisiana Tanager. *Pyrranga ludoviciana*.
SIERRA MTS., CALA. June 6th 1878. ♂
1028. Louisiana Tanager. *Pyrranga ludoviciana*.
SIERRA MTS., CALA. June 6th 1878. ♀
1038. Scarlet Tanager. *Pyrranga rubra*.
NEW YORK. 1878. ♂

1039. Scarlet Tanager. *Pyrranga rubra*.
NEW YORK. 1878. ♀
1041. Tufted Titmouse. *Lophophanes bicolor*.
NEW YORK. 1878. ♂
1070. Brown Creeper. *Certhia americana*.
NORTH AMERICA.
1081. Ruby-crowned Wren. *Regulus calendula*.
RIVER BEND, COOK CO., ILLS. ♂
1134. Summer Redbird. *Pyrranga aestiva*.
NICASIO, CALA. 1878 ○ ♂
1135. Scarlet Tanager. *Pyrranga rubra*.
NEW YORK. 1878. ○
1150. Pigmy Nuthatch. *Sitta pygmaea*.
FORT HILLS OF PIKE'S PEAK, COLO. .. NOV. 17th 1877. ♀
1177. Ruby-crowned Wren. *Regulus calendula*.
MADISON CO., N. Y. Sept 1878.
1178. Ruby-crowned Wren. *Regulus calendula*.
MADISON CO., N. Y. Sept. 1878.
1193. Brown-headed Nuthatch. *Sitta pusilla*.
HOMOSASSA, FLORIDA.
1207. Blue-gray Gnatcatcher. ... *Polioptila caerulea*.
.....
1217. Yellow-headed Titmouse. .. *Auriparus flaviceps*.
..... †
1238. Plain Titmouse. *Lophophanes inornatus*.
COLORADO..... July 27th 1872. ♀
1261. Brown-headed Nuthatch. *Sitta pusilla*.
HERNANDO CO., FLA. April 3d 1879. ♀

1262. Brown-headed Nuthatch. *Sitta pusilla*.
HERNANDO Co., FLA. April 3d 1879. ♂
1266. *Pyrranga aestiva*.
1317. Hepatic Tanager. *Pyrranga hepatica*.
NEW MEXICO. ♂
1318. Hepatic Tanager. *Pyrranga hepatica*.
NEW MEXICO. ♀
1322. Slender-billed Nuthatch. *Sitta aculeata*.
1327. Bridled Titmouse. *Lophophanes wollweberi*.
1328. Plain Titmouse. *Lophophanes inornatus*.
.....
1355. Slender-billed Nuthatch. *Sitta aculeata*.
.....
1363. Black-headed Gnatcatcher. . . . *Poliophtila melanura*.
RIVERSIDE, CALA. March 24th 1878. ♂
1419. Cooper's Tanager. *Pyrranga*. [var.
..... June 20th 1878. *couperi* ?
♂
1500. Plumbeous Titmouse. *Psaltiriparus plumbeus*.
RIVERSIDE, COLO. May 15th 1876. ♂
1501. Long-tailed Chickadee. *Parus*. [var.
SOUTH PARK, COLO. Dec. 15, 1877. *septentrionalis*.
1524. Bridled Titmouse. *Lophophanes wollweberi*.
TEXAS. 1880. ♂

Case No. 3.

Hirundinidæ, Saniidæ, etc.

SWALLOWS, SHRIKE, etc.

SOUTH ROOM—First Floor. Second Case S. of West Bookcase.

71. Great Northern Shrike. *Collurio borealis*.
Cook Co., ILLS. March 27, 1870. ♀
96. Purple Martin. *Progne purpurea*.
Cook Co., ILLS. April 16, 1870. ♂
106. White-bellied Swallow. *Hirundo bicolor*.
Cook Co., ILLS. April 21, 1870. ♂
108. Winter Wren. *Troglodytes hyemalis*.
Cook Co., ILLS. April 23, 1870. ♀
115. Northern Shrike. *Collurio borealis*.
Cook Co., ILLS. April 25, 1870. ♂
127. Yellow-breasted Vireo. *Vireo flavifrons*.
Cook Co., ILLS. May 2, 1870. ♀
135. Purple Martin. *Progne purpurea*.
Cook Co., ILLS., May 3, 1870. ♀
152. Shore Lark. *Eremophila corunta*.
. May 10, 1870. ○ ♂
166. Red-eyed Vireo. *Vireo olivaceus*.
. May 17. ♂
175. Warbling Vireo. *Vireo gilvus*.
. May 22. ♀
223. Shrike. *Collurio*.
ENGLAND. June 1866.

224. Shrike. *Collurio*.
ENGLAND. June 1866.
498. Bohemian Chatterer. *Ampelis garrulus*.
MICHIGAN. 1875. ♂
499. Bohemian Chatterer. *Ampelis garrulus*.
MICHIGAN. 1875. ♀
524. House Wren. *Troglodytis ædon*.
HERNANDO CO., FLA. Jan. 24th 1877. ♀
536. Loggerhead Shrike. *Collurio ludovicianus*.
HERNANDO CO., FLA. Feb. 19th 1877. ♂
552. Loggerhead Shrike. *Collurio ludovicianus*.
SARASTA BAY, FLA. March 10th 1877. ♀
580. Albino Barn Swallow. *Hirundo horreorum*.
..... 1877.
606. Short-billed Marsh Wren. .. *Cistothorus stellaris*.
..... June 2d 1876. ♂
607. Short-billed Marsh Wren. .. *Cistothorus stellaris*.
..... June 2d 1876. ♀
718. Shrike. *Collurio*.
ENGLAND. 1871.
764. Missouri Skylark. *Neocorys spraguei*.
GAINESVILLE, TEXAS. March 18th 1878. ♂
777. Violet-green Swallow. *Hirundo thalassina*.
CALIFORNIA. 1878. ♂
797. Violet-green Swallow. *Hirundo thalassina*.
CALIFORNIA. 1876. ♂
815. Black Ptilogonys. *Oichlopsis nitens*.
AUBURN, CALA. May 16th 1877. ♂

862. Shore Lark. *Eremophila corunta*.
FORT WINGATE, ARIZONA. June 23d 1864. ♀
868. Rock Wren. *Salpinctes obsoletus*.
. ♂
869. Rock Wren. *Salpinctes obsoletus*.
. ♀
876. Shore Lark. *Eremophila corunta*.
TEXAS.
887. Shore Lark. *Eremophila corunta*.
COOK CO., ILLS. April 1878. ♂
888. Shore Lark. *Eremophila corunta*.
MADISON CO., N. Y. June 1878. ♂
889. Shore Lark. *Eremophila corunta*.
COOK CO., ILLINOIS. April 1878. ♀
904. Red-eyed Vireo. *Vireo olivaceus*.
MADISON CO., N. Y. June 1878. ♂
942. Bewick's Wren. *Thriothorus bewickii*.
GILLESPIE CO., TEXAS. April 24th 1878. ♀
943. Great Carolina Wren. *Thriothorus ludovicianus*.
TEXAS. 1878. ♀
947. Black-headed Vireo. *Vireo atricapillus*.
COMANCHE CO., TEXAS. May 2d 1878. ♀
948. Bell's Vireo. *Vireo belli*.
GAINESVILLE, TEXAS. June 5th 1878. ♂
994. Crested Black Flycatcher. *Cichlopsis nitens*.
AUBURN, CAL. May 17, 1877. ♂
997. Wood Lark. *Alanda arborea*.
EUROPE. 1877. ♂

1010. Shrike. *Collurio*.
.....
1018. Blue-headed Vireo. *Vireo solitarius*.
SIERRA MTS., CALA. June 13th 1878. ♂
1019. Hutton's Vireo. *Vireo huttoni*.
NICASIO, CALA. March 2, 1878. ♂
1037. Cedar Bird. *Ampelis cedrorum*.
NEW YORK. 1878. ♂
1049. Barn Swallow. *Hirundo horreorum*.
MADISON Co., N. Y. July 1878.
1050. Cliff Swallow. *Hirundo lunifrons*.
MADISON Co., N. Y. July 1878.
1062. Cliff Swallow. *Hirundo lunifrons*.
MADISON Co., N. Y. July 1878.
1073. Barn Swallow. *Hirundo horreorum*.
MADISON Co., N. Y., July 1878.
1078. White-bellied Swallow. *Hirundo bicolor*.
MADISON Co., N. Y. July 1878. ♂
1138. Red-eyed Vireo. *Vireo olivaceus*.
NEW YORK. Aug. 16th 1878. O, D
1144. White-rumped Shrike. *Collurio*. [^{var.} *excubitoroides*.]
GAINESVILLE, TEXAS, Nov. 1st 1878. ♂
1182. Black and White Creeper. *Mniotilta varia*.
1186. Yellow Wagtail. *Budytes flava*.
.....
1187. White-eyed Vireo. *Vireo noveboracensis*.

1188. Rough-winged Swallow. . . *Stelgidopteryx serripennis*
1189. Bank Swallow. *Cotyle riparia.*
1192. Brown Lark. *Anthus ludovicianus.*
1208. White-eyed Vireo. *Vireo noveboracensis.*
♂
1235. White-throated Wren. . . . *Catherpes mexicanus.*
FREMONT CO., COLO. June 5th 1872. ♂
1248. Brown-headed Creeper Wren.
Campylorhynchus brunneicapillus.
LOWER RIO GRANDE, TEXAS. . . . May 7th 1878. ♂
1321. Brown-headed Creeper Wren.
Campylorhynchus brunneicapillus
1333. Gray Vireo. *Vireo vicinior.*
♂
1335. Least Vireo. *Vireo pusillus.*
♂
1412. Townsend's Flycatching Thrush.
Myiadestes townsendii.
May 20th 1877. ♂
1436. Allied Creeper Wren. . . *Campylorhynchus affinis.*
.....
1437.
.....
1460. Bewick's Wren. *Thryothorus*; [var. *leucogaster*
SADLER SURVEY OR RED RIVER. . . . March 28, 1879. ♂

1462. Western House Wren. . . . *Troglodytes*; [^{var.}_{parkmanni}.
GAINESVILLE, TEXAS, April 23d 1879. ♂
1463. Western House Wren. . . . *Troglodytes*; [^{var.}_{parkmanni}.
GAINESVILLE, TEXAS. . . . May 3d 1879. ♀
1468. Western Warbling Vireo. *Vireo*; [^{var.}_{swainsonii}.
SOUTHERN CALIFORNIA. June 1878.
1469. Black-whiskered Vireo. *Vireo altiloquus*.
.
1471. Speckled-tailed Wren. . . . *Thryothorus*; [^{var.}_{spilurus}.
SAN GREGORIO, CALA. ♂
1473. Prairie Lark. *Eremophila*; [^{var.}_{leucolaema}.
UTAH. Jan. 1870.
1502. Prairie Lark *Eremophila*; [^{var.}_{leucolaema}.
COLORADO SPRINGS, COL. Dec. 7th 1879. ♂
1511. Bohemian Waxwing. *Ampelis garrulus*.
IOWA. Feb. 1880. ♂
1527. Black-headed Vireo. *Vireo articapillus*.
COOK CO., TEXAS. June 25th 1880. ♀
1528. Black-headed Vireo. *Vireo atricapillus*.
COOK CO., TEXAS. June 25th 1880. ♂

Case No. 4.**Sylvicolidæ.****WARBLERS, etc.**

SOUTH ROOM—First Floor. Case West of East Owl Case.

-
6. Black-throated Green Warbler. . . *Dendroica virens*.
MADISON Co., N. Y. 1869. ♂
7. Yellow Red-poll Warbler. . . *Dendroica palmarum*.
COOK Co., ILLINOIS. 1868. ♂
8. Yellow Red-poll Warbler. . . *Dendroica palmarum*.
COOK Co., ILLS. 1868. ♀
10. Canada Flycatcher. *Myiodiocetes canadensis*.
MADISON Co., N. Y. 1869. ♀
11. Mourning Warbler. *Geothlypis philadelphia*.
HAMILTON Co. N. Y. 1869. ♂
27. Yellow-rumped Warbler. *Dendroica coronata*.
COOK Co., ILLS. 1868. ♂
34. Audubon's Warbler. *Dendroica audubonii*.
CALIFORNIA. May 1869. ♂
134. Pine-creeping Warbler. *Dendroica pinus*.
COOK Co., ILLS. May 3d 1870. ♂
141. Nashville Warbler. . . *Herminthophaga ruficapilla*.
COOK Co., ILLS. May 8th 1870. ♀
157. Maryland Yellowthroat. *Geothlypis trichas*.
..... May. ♂
165. Tennessee Warbler. . . *Herminthophaga peregrina*.
..... May. ♂
-

173. Water Thrush. *Seiurus noveboracensis*.
 May. ♂
174. Pine-creeping Warbler. *Dendroica pinus*.
 May. ♀
177. Connecticut Warbler. *Oporornis agilis*.
 May. ♂
178. Black-poll Warbler. *Dendroica striata*.
 May. ♂
180. American Red Start. *Setophaga ruticilla*.
 May. ♀
182. Blackburnian Warbler. *Dendroica blackburnia*.
 May. ♀
258. Blue-yellow-backed Warbler. *Parula americana*.
 COOK CO., ILLS. May 10th. ♀
261. Hooded Warbler. *Myiodiocetes mitratus*.
 May 7th. ♂
262. Black-throated Blue Warbler. *Dendroica canadensis*
 May. ♂
265. Chestnut-sided Warbler. *Dendroica pennsylvanica*
 May. ♂
360. *Dendroica*.
 HERNANDO CO., FLA. Jan. 30th 1876 ♀
757. Black-cap Flycatcher. *Myiodiocetes pusillus*.
 COOK CO., ILLS. May 1877.
760. Cape May Warbler. *Dendroica tigrina*.
 COOK CO., ILLS. 1877. ♂
763. Yellow-throated Warbler. *Dendroica dominica*.
 GAINESVILLE, TEXAS. March 23d 1878. ♂

790. McGillivray's Warbler. . . . *Geothlypis mcgillivrayi*.
EL PASO, COLORADO. 1873. ♂
792. Golden-winged Warbler. *Helminthophaga chrysoptera*
AGAWAM, MASS. May 1870. ♂
793. Cærulean Warbler. *Dendroica cærulea*.
1872. ♂
907. McGillivray's Warbler. . . . *Geothlypis mcgillivrayi*.
COLUMBIA RIVER. May 31st 1835. ♂
910. Golden-crowned Thrush. *Seiurus aurocapillus*.
MADISON CO., N. Y. June 1878.
913. Bay-breasted Warbler. *Dendroica castanea*.
MADISON CO., N. Y. May 1878. ♂
919. Yellow-poll Warbler. *Dendroica aestiva*.
COOK CO., ILLS. May 1878. ♂
941. Orange-crowned Warbler. . . . *Helminthophaga celata*.
MEDINA CO., TEXAS. April 20th 1878. ♂
949. Prothonotary Warbler. *Protonotaria citrea*.
GAINESVILLE, TEXAS. June 1st 1878. ♂
950. Kentucky Warbler. *Oporornis formosus*.
GAINESVILLE, TEXAS. June 10th 1878. ♂
953. Worm-eating Warbler. *Helmitherus vermicivorus*.
GAINESVILLE, TEXAS. June 11th 1878. ♂
969. Long-tailed Chat. *Icteria longicauda*.
FREMONT CO., COLO. May 28th 1875. ♂
992. Townsend's Warbler. *Dendroica townsendii*.
CALIFORNIA. 1877. ♂
993. Townsend's Warbler. *Dendroica townsendii*.
CALIFORNIA. 1877. ♀

1026. Orange-crowned Warbler. *Helminthophaga celata*
NICASIO, CALA. March 30, 1878. ♂
1051. Blackburnian Warbler. *Dendroica blackburniæ*
. 1878. ♂
1052. Blackburnian Warbler. *Dendroica blackburniæ*
. 1878. ♀
1060. Prairie Warbler. *Dendroica discolor.*
NORTH AMERICA. ♂
1065.
.
1076.
.
1077. Pine-creeping Warbler. *Dendroica pinus.*
. ♂
1080. Black and Yellow Warbler. *Dendroica maculosa.*
NORTH AMERICA. ♂
1084. Cape May Warbler. *Dendroica tigrina.*
NORTH AMERICA. ♂
1092. Blue-winged yellow Warbler. *Helminthophaga pinus*
MT. CARMEL, ILL. May 10th 1878. ♂
1114. Chestnut-sided Warbler. . *Dendroica pennsylvanica*
MADISON CO, N. Y., May 1878. ♂
1137. Connecticut Warbler. *Oporornis agilis.*
GAINESVILLE, TEXAS. 1878. ♀
1145. Large-billed Water Thrush. . . *Seiurus ludovicinus.*
GAINESVILLE, TEXAS. March 21st 1878. ♂
1190. Honey Creeper. *Certhiola bahamensis.*
. ♂

1220. Western Warbler. *Dendroica occidentalis*.
MONTANA. May 1875. ♂
1221. Virginia Warbler. *Helminthophaga virginiae*.
EL PASO CO., ARIZONA. May 3d 1872. ♂
1222. Grace's Warbler. *Dendroica graciae*.
WILLOW SPRINGS, WHITE MTS., ARZ. .. July 1876. ♂
1223. Grace's Warbler. *Dendroica graciae*.
WILLOW SPRINGS, WHITE MTS., ARZ. .. July 1876. ♀
1251. Maryland Yellow-throat. *Geothlypis trichas*.
HERNANDO CO., FLA. April 1st 1879. ♀
1263. Pine-creeping Warbler. *Dendroica pinus*.
HERNANDO CO., FLA. April 1879. ♂
1271. Black-poll Warbler. *Dendroica striata*.
HERNANDO CO., FLA. April 22d 1879 ♂
1313. Lucy's Warbler. *Helminthophaga luciae*.
ARIZONA.
1319. Painted Flycatcher. *Setophaga picta*.
1426. Yellow-throated Chat. *Icteria virens*.
GAINESVILLE, TEXAS, June 11th 1879. ♂
1430. Yellow and Black Warbler. .. *Dendroica maculosa*.
CHICAGO, ILLS. .. (albinoed) .. Oct. 1879.
1447. Redstart. *Setophaga ruticilla*.
NEW YORK. ♂
1464. White-browed-yellow-throated Warbler.
Dendroica dominica ; [^{var.} *albiflora*.
..... ♂

1470. Golden Orange-crowned Warbler.

Helminthophaga; [^{var.}
intercens.

VANCOUVER'S ISLAND.

....

♀

1526. Golden-cheeked Warbler. . . *Dendroica chrysoparia.*

.....

♂

Case No. 5.

Fringillidæ.

SPARROWS.

SOUTH ROOM—First Floor. North-East Case facing West.

-
12. Purple Finch. *Carpodacus purpureus*.
HAMILTON CO. N. Y., June 1869. ♂
56. Snow Lark Bunting. *Plectrophanes nivalis*.
CALUMET, ILLS. Nov. 7, 1869. ♂
58. Lapland Longspur. *Plectrophanes lapponicus*.
CALUMET, ILLS. Dec. 6, 1869. ♀
63. Yellowbird. *Chrysomitris tristis*.
CALUMET, ILLS. Jan. 1st 1870. ♀
167. Savanna Sparrow. *Passerculus savanna*.
CALUMET, ILLS. May 16, 1870. ♀
186. Yellowbird. *Chrysomitris tristis*.
PETERBORO, N. Y. July 3, 1871. ♀
212. Red-poll Linnet. *Ægiothus linaria*.
CALUMET, ILLS. Nov. 20, 1869. ♀
213. Java Sparrow.
(Died in Ornithon.) Dec. 4, 1872. ♂
247. Lapland Longspur. *Plectrophanes lapponicus*.
CALUMET, ILLS. April 1870. ♂
330. Pine Grosbeak. *Pinicola enucleator*.
PETERBORO, N. Y. Jan. 1875. ♂
333. Pine Grosbeak. *Pinicola enucleator*.
PETERBORO, N. Y.

604. Henslow's Bunting. *Coturniculus henslowi*.
 June 2, 1876. ♂
605. Henslow's Bunting. *Coturniculus henslowi*.
 June 2, 1876. ♀
745. Chestnut-collared Bunting. .. *Plectrophanes ornatus*.
 GAINESVILLE, TEXAS. March 6, 1878. ♂
746. Painted Bunting. *Plectrophanes pictus*.
 GAINESVILLE, TEXAS. Feb. 16, 1878. ♀
747. McCown's Bunting. .. *Plectrophanes maccownii*.
 GAINESVILLE, TEXAS. Feb. 22, 1878. ♀
748. LeConte's Sparrow. *Coturniculus lecontei*.
 GAINESVILLE, TEXAS. March 6, 1878. ♂
749. Evening Grosbeak. *Hesperiphona vespertina*.
 FORT BAYARD, NEW MEXICO. May 18, 1876. ♀
789. Arkansas Goldfinch. *Chrysomitris psaltria*.
 CALIFORNIA. 1876. ♂
798.

802. Grey-crowned Finch. *Leucosticte tephrocotis*.
 CALIFORNIA. 1876. ♂
804. House Finch. *Carpodacus frontalis*.
 FREMONT CO., CALA. 1872. ♂
811. Lawrence's Goldfinch. *Chrysomitris lawrencei*.
 CALIFORNIA. 1876. ♂
863. Chestnut-collared Bunting. .. *Plectrophanes ornatus*.
 ♀
864. Chestnut-collared Bunting. .. *Plectrophanes ornatus*.
 ♂

878.
914. Yellowbird. *Chrysomitris tristis*.
PETERBORO, N. Y. June 1878. ♂
921. Bay-winged Bunting. *Poocetes gramineus*.
PETERBORO, N. Y. May 18, 1878. ♂
922. Bay-winged Bunting. *Poocetes gramineus*.
PETERBORO, N. Y. May 18, 1878. ♀
923. Savanna Sparrow. *Passerculus savanna*.
PETERBORO, N. Y. May 1878. ♀
964. Savanna Sparrow. *Passerculus savanna*.
GAINESVILLE, TEXAS, March 6, 1878. ♀
991. Black-headed Goldfinch. . *Chrysomitris magellanica*.
SOUTH AMERICA. 1877. ♂
1001. McCown's Bunting. ... *Plectrophanes maccownii*.
..... 1878. ♀
1002. Western Purple Finch. *Carpodacus frontalis*.
CALIFORNIA. 1878. ♀
1004. Baird's Bunting. *Centronyx bairdii*.
GAINESVILLE, TEXAS March 19, 1878. ♀
1015. Evening Grosbeak. .. *Hesperiphona vespertina*.
MAINE. 1877. ♂
1022. Northwestern Sparrow. . *Passerculus sandwicensis*.
SAN RAFAEL, CALA. April 17, 1878. ♂
1058. Pine Finch. *Chrysomitris pinus*.
1059. White-winged Crossbill. *Loxia leucoptera*.

1069. Red-poll Linnet. *Aegiothus linaria*.

1071. Common Crossbill. *Loxia curvirostra*.
 ♀
1072. Common Crossbill. *Loxia curvirostra*.
 ♀
1141. Northwestern Sparrow. *Passerculus sandwichensis*.
 SAN RAFAEL, CALA. Sept. 10, 1877. ♂
1151. Arkansas Goldfinch. *Chrysomitris psaltria*.
 TEXAS.
1164. Maynard's Sparrow. *Passerculus princeps*.
 ♀
1194. Beaked Sparrow. *Passerculus rostratus*.
 ARIZONA.
1237. Mexican Goldfinch. *Chrysomitris mexicana*.
 ♀
1325. Ochreous-headed Bunting. *Centronyx ochrocephalus*
1369.

1370. Red-poll Linnet. *Aegiothus linaria*.
 PIERMONT, N. Y. Jan. 16, 1879.
1413. Red-poll Linnet. *Aegiothus linaria*; [^{var.}_{cinnescens}]
 MAINE. Nov. 25, 1878. ♂
1418. Cassin's Purple Finch. *Carpodacus cassinii*.
 COLORADO. ♂
1422. Grey-eared Finch. *Leucosticte griseinucha*.
 ♂

1431. Black-rosy Finch. *Leucosticte atra-rosea*.
 COLORADO. ♂

1432. Black-rosy Finch. *Leucosticte atra-rosea*.
 COLORADO. ♀

1461. Bleached yellow-winged Sparrow.
Coturniculus passerinus; [var. *perpallidus*.]
 GAINESVILLE, TEXAS. April 10th 1879. ♂

1481. LeConte's Sparrow. *Coturniculus lecontei*.
 WARSAW, ILLS. May 19, 1879. ♀

1496. Arizona Goldfinch. *Chrysomitris psaltria*; [var. *arizonæ*.]
 CAMPA, COLO. Dec. 30, 1876. ♂

1497. Arizona Goldfinch. *Chrysomitris psaltria*; [var. *arizonæ*.]
 CAMPA, COLO. Dec 30, 1876. ♀

1498. Large-billed Crossbill. *Loxia curvirostra*; [var. *mexicana*.]
 PIKE'S PEAK, COLO. Dec. 12, 1876. ♂

1499. Large-billed Crossbill. *Loxia curvirostra*; [var. *mexicana*.]
 PIKE'S PEAK, COLO., Dec. 12, 1876. ♀

1503. Western Grass Finch. *Poocetes gramineus*; [var. *confinis*.]
 COLORADO SPRINGS, COL. May 20, 1878. ♂

Case No. 6.**Fringillidæ.****S P A R R O W S .**

SOUTH ROOM—First Floor. Middle East Case facing West.

-
30. Black-throated Bunting. *Euspiza americana*.
 LOGAN CO., ILLS. 1868. ♂
54. Tree Sparrow. *Spizella monticola*.
 COOK CO., ILLS. Nov. 7, 1869. ♂
62. Tree Sparrow. *Spizella monticola*.
 COOK CO., ILLS. Jan. 1870. ♀
66. Snowbird. *Junco hyemalis*.
 COOK CO., ILLS. March 21, 1870. ♂
82. Snowbird. *Junco hyemalis*.
 COOK CO., ILLS. April 10, 1870. ♀
86. Towhee Bunting. *Pipilo erythrophthalmus*.
 COOK CO., ILLS. April 10, 1870. ♂
91. Swamp Sparrow. *Melospiza palustris*.
 COOK CO., ILLS. April 14, 1870. ♂
107. Towhee Bunting. *Pipilo erythrophthalmus*.
 COOK CO., ILLS. April 22 1870. ♀
121. Swamp Sparrow. *Melospiza palustris*.
 COOK CO., ILLS. April 28, 1870. ♀
145. Lincoln's Finch. *Melospiza lincolni*.
 COOK CO., ILLS. May 8, 1870. ♀
146. White-throated Sparrow. .. *Zonotrichia albicollis*.
 COOK CO., ILLS. May 8, 1870. ♂

150. Rose-breasted Grosbeak. . . . *Goniaphea ludovicinia*.
COOK CO, ILLS. May 10, 1870. ♂
153. Song Sparrow. *Melospiza melodia*.
COOK CO., ILLS. May 10, 1870. ♀
179. Black-throated Bunting. *Euspiza americana*.
COOK CO., ILLS. May 22, 1870. ♀
293. Bullfinch. *Loxia pyrrhula*.
(Cage bird — died Dec. 1872.) ♀
308. White-crowned Sparrow. . . *Zonotrichia leucophrys*.
(Cage bird — died Dec. 1873.) ♂
352. Cardinal Grosbeak. *Cardinalis virginianus*.
HOMOSASSA, FLORIDA. Jan. 28, 1876. ♀
400. Cardinal Grosbeak. *Cardinalis virginianus*.
HOMOSASSA, FLA. Feb. 28, 1876. ♂
475. Black-headed Grosbeak. . *Goniaphea melanocephala*
CALIFORNIA. - 1875. ♂
744. White-winged Blackbird. . . *Calamospiza bicolor*.
GAINESVILLE, TEXAS. Feb. 15, 1878. ♂
756. Aiken's Snowbird. *Junco hyemalis*; [var. *aikenii*.
EL PASO CO., COLO. March 10, 1872. ♀
761. Harris' Sparrow. *Zonotrichia querula*.
GAINESVILLE, TEXAS. Feb. 22, 1878. ♂
762. Harris' Sparrow. *Zonotrichia querula*.
GAINESVILLE, TEXAS. March 19, 1878. ♀
776. Lazuli Finch. *Cyanospiza amæna*.
..... 1878. ♂
778. Brown Towhee. *Pipilo fuscus*.
MENDOCINO CO., CAL. 1872. ♂

783. Green-tailed Towhee. *Pipilo chlorurus*.
 1878. ♂
784. Golden-crowned Sparrow. . . *Zonotrichia coronata*.
 ST. HELENA, CALA. 1873. ♂
791. Snowbird. *Junco caniceps*.
 EL PASO CO., COLO. 1872. ♂
806. Sharp-tailed Finch. . . . *Ammodramus caudacutus*.
 CAMBRIDGE, MASS. 1872. ♂
823. Rufous-crowned Finch. *Peucea ruficeps*.
 MARIN CO., CALA. April 26, 1878. ♂
845. Golden-crowned Sparrow. . . *Zonotrichia coronata*.
 CALIFORNIA. 1876. ♀
861. White-winged Blackbird. . . . *Calamospiza bicolor*.
 ♂
865. Oregon Towhee. *Pipilo maculatus*; [var. *oregonus*.
 ♀
866. Arctic Towhee. *Pipilo maculatus*; [var. *arcticus*.
 ♂
877.

906. White-crowned Sparrow. . . *Zonotrichia leucophrys*.
 PETERBORO, N. Y. May 18, 1878. ♀
909. White-crowned Sparrow. . . *Zonotrichia leucophrys*.
 PETERBORO, N. Y. May 18, 1878. ♂
917. Fox Sparrow. *Passerella iliaca*.
 CALUMET, ILLS. April 1878. ♂
918. Fox Sparrow. *Passerella iliaca*.
 CALUMET, ILLS. April 1878. ♀

920. Song Sparrow. *Melospiza melodia*.
CALUMET, ILLS. May 1878. ♂
924. White-throated Sparrow. . . *Zonotrichia albicollis*.
CALUMET, ILLS. May 1878. ♀
926. Chipping Sparrow. *Spizella socialis*.
PETERBORO, N. Y. June 1878. ♂
946. Black-throated Finch. *Poospiza vilineata*.
SAN SABA CO., TEXAS. . . . April 29, 1878. ♂
960. Cassin's Finch. *Peucaea aestivalis*; [^{var.} *cassini*.
SAN SABA CO., TEXAS. April 29, 1878. ♂
961. Rufous-crowned Sparrow. . . . *Peucaea ruficeps*.
GILLESPIE CO., TEXAS. . . . April 24, 1878. ♂
962. Rufous-crowned Sparrow. . . . *Peucaea ruficeps*.
GILLESPIE CO., TEXAS. . . . April 24, 1878. ♀
965. Nonpareil Bunting. *Cyanospiza ciris*.
GAINESVILLE, TEXAS. . . . June 12, 1878. ♂
966. Nonpareil Bunting. *Cyanospiza ciris*.
GAINESVILLE, TEXAS. . . . May 16, 1878. ♀
967. Nonpareil Bunting. *Cyanospiza ciris*.
GAINESVILLE, TEXAS. . . . June 4, 1878. ☉ ♂
972. Blue Grosbeak. *Goniaphea cerulea*.
GAINESVILLE, TEXAS. . . . June 6, 1878. ♂
973. Blue Grosbeak. *Goniaphea cerulea*.
GAINESVILLE, TEXAS. . . . June 12, 1878. ♀
995. Abert's Towhee. *Pipilo aberti*.
COLORADO. 1878. ♂
999. Sharp-tailed Finch. . . . *Ammodramus caudacutus*.
.

1000. Gambel's Sparrow. . *Zonotrichia leucophrys*. [^{var.}
AUBURN, CALA. May 19, 1878. ♂ *gambelli*.]
1020. Heerman's Song Sparrow. *Melospiza melodia*; [^{var.}
NICASIO, CALA. Feb. 9, 1878. ♂ *heermanni*.]
1023. Gambel's Sparrow. *Zonotrichia leucophrys*; [^{var.}
NICASIO, CALA. April 21, 1878. ♀ *gambelli*.]
1036. English Sparrow. *Passer domesticus*.
NEW YORK CITY. 1878. ♂
1066. Bell's Finch. *Poospiza belli*.
1068.
1079. Indigo Bird. *Cyanospiza cyanea*.
♂
1094. Seaside Finch. *Ammodromus maritimus*.
ST. MARY'S, GA. April 13, 1877. ♂
1140. Clay-colored Sparrow. *Spizella pallida*.
TAYLOR, ARIZONA. Oct. 4, 1878. ♂
1142. Lark Finch. *Chondestes grammacus*.
GAINESVILLE, TEXAS. Aug. 27, 1878. ♀
1143. Bachman's Finch. *Peucaea aestivalis*.
ELMORE CO., ALA. April 5, 1878. ♂
1184. Brown Towhee. *Pipilo fuscus*.
SANTA CRUZ, CALA. ♂
1197. Texas Cardinal. *Pyrhuloxia sinuata*.
LAREDO, TEXAS. April 28, 1866. ♂
1216.

1230. Lark Finch. *Chondestes grammaca*.
 SAN RAFAEL, CALA. April 2, 1878. ♂
1232. Spurred Towhee. *Pipilo maculatus*; [var.
 CALIFORNIA. megalonyx ♂
1239. Townsend's Fox Sparrow. . *Passerella townsendii*.
 ♀
1329. Bell's Finch. *Poospiza belli*.

1330. Nevadan Finch. *Poospiza belli*; [var.
 nevadensis.
1332.

1335. Morelet's Finch. *Spermophila moreletii*.
 ♀
1361. Rufous-winged Sparrow. *Peucea carpalis*.
 July 20th.
1362. Morelet's Finch. *Spermaphila moreletii*.
 ♂
1368.

1378. English Sparrow. *Passer domesticus*.
 NEW YORK. 1879. (albino.)
1391. Illinois Finch. *Peucaea illinoisensis*.
 GAINESVILLE, TEXAS. April 10th 1879. ♀
1392. Illinois Finch. *Peucaea illinoisensis*.
 GAINESVILLE, TEXAS. April 17, 1879. ♂
1410. Fiery Cardinal. . . *Cardinalis virginianus*; [var.
 RIO GRANDE OF TEXAS. April 1877. igneus. ♂

1415. Black-faced Finch. *Phonipara bicolor*.
INAGNA. ♂
1423. Arizona Chipping Sparrow. *Spizella socialis*. [var.
arizone. ♂
1435. Chipping Sparrow. *Spizella socialis*.
PETERBORO, N. Y. . . . June 1878. ♂
1466. Dusky Seaside Finch. . . *Ammodromus nigrescens*.
FLORIDA. April 5, 1872.
1474. Slate-colored Fox Sparrow.
Passerella townsendii; [var.
schistacea. ♂
1475. White-eyed Towhee.
Pipilo erythrophthalmus; [var.
alleni. ♂
- CEDAR KEYS, FLA. Feb. 11, 1874.
1476. White-eyed Towhee.
Pipilo erythrophthalmus; [var.
alleni. ♀
- CEDAR KEYS, FLA. Feb. 11, 1874.
1479. White-winged Snowbird. . *Junco hyemalis*; [var.
alleni. ♂
- BOULDER, COLO.
1482. Gray Song Sparrow. . . *Melospiza melodia*; [var.
fallax. ♂
- CAMP HARVEY, OREGON. . . . Jan. 20, 1875.
1483. Cinereous Song Sparrow. . *Melospiza melodia*. [var.
galloti. ♂
- PORTLAND, OREGON. 1879.
1484. Bischoff's Song Sparrow. . *Melospiza melodia*. [var.
insignis. ♂
- UNALASKA. Oct. 19, 1871.
1514. Nevadan Finch. *Poospiza belli*; [var.
nevadensis. ♂
- TUCSON, ARIZONA. Feb. 1880.
1521. Green Finch. *Embernagra rufivirgata*.
LOMITA RANCH, TEXAS. April 6, 1878. ♂

1522. Cassin's Pine Finch. *Peucea aestivalis*; [var.
GAINESVILLE, TEXAS. May 22, 1879. *cassini*.
♂

Case No. 7.

Icteridæ.

ORIOLES AND BLACKBIRDS.

SOUTH ROOM—First Floor. South-west corner Case.

21. Western Field Lark. *Sturnella magna*; [var. *neglecta*.
CALIFORNIA. 1869. ♂
98. Rusty Grackle. *Scolecophagus ferrugineus*.
CALUMET, ILLS. April 17, 1870. ♀
172. Orchard Oriole. *Icterus spurius*.
CALUMET, ILLS. May 22, 1870. ♂
176. Bobolink. *Dolichonyx oryzivorus*.
CALUMET, ILLS. May 22, 1870. ♀
181. Orchard Oriole. *Icterus spurius*.
CALUMET, ILLS. May 25, 1870. ♀
281. Yellow-headed Blackbird.
Zanthocephalus interocephalus.
CALUMET, ILLS. April 1872. ♂
355. Boat-tailed Grackle. *Quiscalus major*.
HOMOSASSA, FLORIDA. Jan. 29, 1876. ♂
473. Bullock's Oriole. *Icterus bullockii*.
CALIFORNIA. 1875. ♂
520. Boat-tailed Grackle. *Quiscalus major*.
HOMOSASSA, FLA. Jan. 23, 1877. ♀
765. Blue-headed Grackle. *Scolecophagus cyanocephalus*.
GAINESVILLE, TEXAS. .. Feb. 8, 1878. ♂
867. Red-shouldered Blackbird.
Agelaius phœniceus; [var. *gubernator*.
..... ♂

870. Red-and-white-shouldered Blackbird.
Agelaius phœniceus; [var. *tricolor*.]
 ♂
871. Blue headed Grackle. *Scolecophagus cyanocephalus*.
 ♀
875. Bullock's Oriole. *Icterus bullockii*.
 ♀
879. Western Field Lark. *Sturnella magna*; [var. *neglecta*.]
 ♀
880. Rusty Grackle. *Scolecophanus ferrugineus*.
 CALUMET, ILLS. April 1878. ♂
883. Bobolink. *Dolichonyx oryzivorus*.
 PETERBORO, N. Y. June 1878. ♂
905. Rusty Grackle. *Scolecophagus ferrugineus*.
 CALUMET, ILLS. April 1878. ♀
911. Cow Blackbird. *Molothrus pecoris*.
 CALUMET, ILLS. April 1878. ♂
968. Texan Orchard Oriole. *Icterus spurius*; [var. *affinis*.]
 GAINESVILLE, TEXAS. June 10, 1878. ♂
1016. Baltimore Oriole. *Icterus baltimore*.
 NEW YORK. ♂
1040. Orchard Oriole. *Icterus spurius*.
 NEW YORK. ○ ♂
1064. Baltimore Oriole. *Icterus baltimore*.
 ♀
1085. Red-shouldered Blackbird.
Agelaius phœniceus; [var. *gubinator*.]
 ○

1171. Purple Grackle. *Quiscalus purpureus*.
CALUMET, ILLS.(?) 1878. ♂
1172. Purple Grackle. *Quiscalus purpureus*.
..... 1878. ♂
1173. Red-winged Blackbird. *Agelaius phoeniceus*.
..... ♀
1315. Scott's Oriole. *Icterus parisorum*.
LOWER CALIFORNIA. 1879. ♂
1367. Florida Grackle. *Quiscalus purpureus*; [var.
HOMOSASSA, FLA. April 12, 1879. *agelaius*. ♀
1386. Oriole.
..... 1879.
1387. Oriole.
....
1434. *Molothrus aeneus*.
..... ♂
1451. Meadow Lark. *Sturnella magna*.
NEW YORK. 1879. ♂
1456. Meadow Lark. *Sturnella magna*.
NEW YORK. 1879. ♀
1510. Cow Blackbird. *Molothrus pecoris*.
NEW YORK. 1880. ♀
1533. Dwarf Cowbird. *Molothrus*; [var.
KENDALL CO., TEXAS. Feb. 26, 1880. *obscurus*. ♂
1534. Dwarf Cowbird. *Molothrus*; [var.
KENDALL CO., TEXAS. Feb. 26, 1880. *obscurus*. ♀

Case No. 8.**Corvidæ.****CROWS AND RAVENS.**

SOUTH ROOM—First Floor. South-east corner Case.

521. Florida Crow. *Corvus americanus*; [^{var.}_{floridanus.}
HOMOSASSA, FLA. Jan. 23, 1877. ♂

523. Florida Crow. *Corvus americanus*; [^{var.}_{floridanus.}
HOMOSASSA, FLORIDA. Jan. 24, 1877 ♀

526. Fish Crow. *Corvus ossifragus.*
CEDAR KEYS, FLA. Jan. 28, 1877. ♀

537. Fish Crow. *Corvus ossifragus.*
HOMOSASSA, FLA. Feb. 19, 1877. ♀

575. Common Crow. *Corvus americanus.*
NEW YORK. 1877. ♀

850. Common Crow (very pale) ... *Corvus americanus.*
RONDOUT, ULSTER CO., N. Y. Feb 6, 1862. ♂

851. Yellow-billed Magpie. *Pica nutalli.*
FOLSOM, CALA. Jan. 15, 1863. ♂

885. Australian Magpie.
(Died in Ornithon.) April 1878. ♀

1029. Raven. *Corvus corax.*
NEW YORK. 1878. ♂

1030. American Magpie. *Pica hudsonica.*
..... 1878.

1031. American Magpie. *Pica hudsonica.*
..... 1878. ..

1353. Western Raven. *Corvus corax*.
 LOS ANGELOS, CALA.
1357. White-necked Raven. *Corvus cryptoleucus*.
 EL PASO Co., COLO. Jan. 20, 1873. ♀
1465. Northwestern Fish Crow.
Corvus americanus; [^{var.}*caurinus*.]
 SITKA, RUSSIAN AMERICA. Dec. 1865

Case No. 9.

Garrulinæ.

J A Y S.

FRONT ROOM—First Floor. First Case W. of South-east corner

20. California Jay. *Cyanocitta californica*.
CALIFORNIA. 1869. ♂
551. Florida Jay. *Cyanocitta floridana*.
SARASOTA BAY, MANATEE CO, FLA. March 9, 1877. ♀
753. California Jay. *Cyanocitta californicus*.
CALIFORNIA. 1877. ..
754. Long-crested Jay. *Cyanura macrolophus*.
COLORADO. May 1870. ♂
786. Clarke's Crow. *Picicorvus columbianus*.
ROCKY MOUNTAINS. 1878. ♂
787. Maximilian's Jay. *Gymnokitta cyanocephala*.
ROCKY MOUNTAINS. 1878. ♂
830. Steller's Jay. *Cyanura stelleri*.
..... 1877. ♂
893. Canada Jay. *Perisoreus canadensis*.
HAMILTON CO., N. Y. (W. Canada Creek) .. June 1878. ○
1003. Blue-backed Crow.
MEXICO. 1878. ♂
1011. Rio Grande Jay. *Zanthoura luvuosa*.
....
1014. Jay.
....

1032. Blue Jay. *Cyanura cristatus*.
 NEW YORK. 1878. ♂
1033. Blue Jay. *Cyanura cristatus*.
 NEW YORK. 1878. ♀
1034. Jay.
 1878.
1095. Canada Jay. *Perisoreus canadensis*.
 HOULTON, NEB. March 16, 1876. ♂
1120. Canada Jay. *Perisoreus canadensis*.
 NEW YORK. ♀
1121. Jay.

1124. Corvus.

1316. Seiber's Jay. *Aphelocoma sordida*.
 ♀
1425. Woodhouse's Jay. *Aphelocoma woodhousii*.
 ROCKY MOUNTAINS. spring. ♂
1472. Rocky Mountain Jay. *Perisoreus*; [^{var.}*capitalis*].
 EMPIRE, COLO. June 23, 1877.
1495. Rocky Mountain Jay. *Perisoreus*; [^{var.}*capitalis*].
 PIKE'S PEAK, COLO., April 12, 1876. ♂

Case No. 10. **Tyrannidæ.**
TYRANT FLYCATCHERS.

SOUTH ROOM—First Floor. Case East of West Owl Case.

9. Olive-sided Flycatcher. *Contopus borealis*.
 HAMILTON Co., N. Y. 1869. ♀
35. Scissor-tailed Flycatcher. *Milvulus forficatus*.
 NEW MEXICO. June 1869. ♂
36. Fork-tailed Flycatcher. *Milvulus tyrannus*.
 NEW JERSEY. May 1869. ♂
285. Albino Wood Pewee. *Contopus virens*.
 COOK Co., ILLS. Sept.
301. Least Flycatcher. *Empidonax minimus*.
 MADISON Co., N. Y. July 1872. ♀
813. Ash-throated Flycatcher. .. *Myiarchus cinerescens*.
 AUBURN, CALA. May 21, 1877. ♀
816. Say's Flycatcher. *Sayornis sayus*.
 NICASIO, CALA. Oct. 11, 1877. ♂
817. Black Flycatcher. *Sayornis nigricans*.
 NICASIO, CALA. Feb. 6, 1878. ♂
821. Arkansas Flycatcher. *Tyrannus verticalis*.
 MARIN Co., CALA. April 25, 1878. ♂
822. Ash-throated Flycatcher. .. *Myiarchus mexicanus*.
 MARIN Co., CALA. April 28, 1878. ♂
837. Black Flycatcher. *Sayornis nigricans*.
 CALIFORNIA.

838. Say's Flycatcher. *Sayornis sayus*.
CALIFORNIA.
884. Kingbird. *Tyrannus carolinensis*.
COOK Co., ILLS. . . . May 1878. ♂
894. Wood Pewee. *Contopus virens*.
MADISON Co., N. Y., June 1878. ♂
895. Kingbird. *Tyrannus carolinensis*.
MADISON Co., N. Y. June 1878. ♀
899. Wood Pewee. *Contopus virens*.
MADISON Co., N. Y. June 1878. ♀
901. Great-crested Flycatcher. . . . *Myiarchus crinitus*.
MADISON Co., N. Y. June 1878. ♀
944. Green-crested Flycatcher. . . . *Empidonax acedius*.
GAINESVILLE, TEXAS, June 11, 1878. ♂
945. Traill's Flycatcher. *Empidonax trailli*.
GAINESVILLE, TEXAS. May 23, 1878. ♂
954. Ash-throated Flycatcher. . . *Myiarchus mexicanus*.
MASON Co., TEXAS. . . . April 26, 1878. ♂
955. Great-crested Flycatcher. . . . *Myiarchus crinitus*.
MEDINA Co., TEXAS. . . . April 20, 1878. ♂
990. Vermillion Flycatcher. . . *Pyrocephalus rubineus*.
MEXICO. 1877. ♂
1093. Yellow-bellied Flycatcher. . *Empidonax flaviventris*
MASSACHUSETTS. May 30, 1872. ♂
1139. Ruby Flycatcher. . . . *Pyrocephalus rubescens*.
1878. ♂
1170. Lawrence's Flycatcher. . . . *Myiarchus lawrencei*.
GUATEMALA.

1183. Gray Kingbird. *Tyrannus dominicensis*.
 ♂
1233. Cassin's Flycatcher. *Tyrannus vociferans*.
 COLORADO. July 1873.
1331. Cone's Flycatcher. *Contopus pertinax*.

1364. Hammond's Flycatcher. . *Empidonax hammondi*.
 CAMP APACHE, ARIZONA. Sept. 17, 1876. ♂
1365. Wright's Flycatcher. *Empidonax obscurus*.
 EL PASO CO., COLO. May 24, 1873
1366. Buff-breasted Flycatcher. . *Metriphorus fulvifrons*
 FT. BYARD, NEW MEXICO. April 18, 1879. ♂
1427. Western Wood Pewee. *Contopus*; [^{var.} *richardsonii*]
 COLORADO. spring. ♂
1525. Vermillion Flycatcher.
Pyrocephalus rubineus; [^{var.} *mexicanus*.]
 TRES ALAMOS, A. T. March 30, 1880. ♂

Case No. 11.**Strisores.****SWIFTS, KINGFISHERS, etc.**

SOUTH ROOM—First Floor.....First Case South of West Bookcase.

16. Chimney Swift. *Chætura pelagica*.
 ONTARIO Co., N. Y. June. ♂
214. European Kingfisher.
 EUROPE. July. ♂
269. Sawbill. *Momotus cæruliceps*(?)
 ♂
464. Kingfisher.
 SOUTH AMERICA. ♂
494. Black Jacamar.
 SOUTH AMERICA. ♂
495. Jacamar.
 SOUTH AMERICA. ♂
496. Kingfisher.
 SOUTH AMERICA. ♂
497. Kingfisher.
 SOUTH AMERICA. ♂
669. Goatsucker.
 SOUTH AMERICA. ○
703. Nighthawk. *Chordeiles virginianus*.
 PETERBORO, N. Y. ... Aug. 23. ♂
779. White-throated Swift. *Panyptila saxatilis*.
 NEW MEXICO. ♂

800. Texan Kingfisher. *Ceryle americana*.
TEXAS. ♂
873. Chuck-will's-widow. *Antrostomus carolinensis*.
FLORIDA.
1008. Kingfisher.
EAST INDIES. ♂
1012. Whippoorwill. *Antrostomus vociferus*.
NEW YORK. ♂
1017. Jacamar.
SOUTH AMERICA.
1063. Chimney Swift. *Chaetura pelasgia*.
....
1086. Belted Kingfisher. *Ceryle alcyon*.
PETERBORO, N. Y. July ♀
1087. Kingfisher.
SOUTH AMERICA.
1195. Texas Nighthawk. *Chordeiles texensis*.
CAPE ST. LUCAS. Sept. 20. ♀
1225. Mexican Trogon. *Trogon mexicanus*.
..... ♀
1226. Nuttall's Whippoorwill. . . *Antrostomus nuttallii*.
SIERRA NEVADA. Jan. ♂
1280. Little Nighthawk. *Chordeiles minor*.
HOMOSASSA, FLA. May 1, 1879. ♀
1281. Little Nighthawk. *Chordeiles minor*.
HOMOSASSA, FLORIDA. May 1, 1879. ♀
1282. Little Nighthawk. *Chordeiles minor*.
HOMOSASSA, FLA. May 1, 1879. ♀

- 1393 }
 1394 } .Chimney Swifts. *Chætura pelasgia*.
 1395 } PIERMONT, N. Y. Aug. 1879. ○
 1396 }
- 1397 }
 1398 } .Chimney Swifts. *Chætura pelasgia*.
 1399 } PIERMONT, N. Y. Aug. 1879. ○
1400. Vaux's Swift. *Chætura vauuxii*.
 CALIFORNIA. †
1401. Vaux's Swift. *Chætura vauuxii*.
 CALIFORNIA. ♀
1420. Western Nighthawk. *Chordeiles henryi*.
 DACOTA. Aug. 19 1878. ♂
1428. Goatsucker.
 TEXAS(?)
1438. Swift.
1478. Nuttall's Whippoorwill. .. *Antrostomus nuttalli*.
 ALAMEDA Co., CALA. †

Case No. 12.

Trochilidæ.

HUMMINGBIRDS.

NORTH ROOM—Second Floor.

1. <i>Eutoxeres aquila</i>.	.....	Ecuador.	
2. <i>Eutoxeres condamini</i>.	.....	Ecuador.	
3. <i>Ramphodon nævius</i>.	.....	Rio.	
4. <i>Glaucis hirsuta</i>.	.....	Costa Rica.	♀
4. <i>Glaucis hirsuta</i>.	.....	Costa Rica.	♂
5. <i>Glaucis cervinicanda</i>.	.....	Ecuador.	
6. <i>Phaethornis yaruqui</i>.	.....	Quito.	♀
7. <i>Phaethornis yaruqui</i>.	.....	Quito.	♂
8. <i>Phaethornis guyi</i>.	.....	Venezuela.	
9. <i>Phaethornis emilia</i>.	.....	Bogota.	
10. <i>Phaethornis superciliosus</i>.	.....	Brazil.	
11. <i>Phaethornis longirostris</i>.	.....	Ecuador.	
12. <i>Phaethornis hispidus</i>.	.....	Ecuador.	
13. <i>Phaethornis anthophilus</i>.	.....	Bogota.	
14. <i>Phaethornis eurynome</i>.	.....	Rio.	
15. <i>Phaethornis squalidus</i>.	.....	Rio.	

16.	<i>Phaethornis adolphi.</i>	.....	Panama.	
17.	<i>Phaethornis striigularis.</i>	.....	Ecuador.	
18.	<i>Phaethornis pygmaeus.</i>	.....	Brazil.	
—.	<i>Eupetomena hirundo.</i>	.....	Rio.	
20.	<i>Sphenoproctus pampa.</i>	.....	Guatemala.	♂
21.	<i>Sphenoproctus pampa.</i>	.....	Guatemala.	♀
22.	<i>Campylopterus largipennis.</i>	....	Cayenne.	♂
23.	<i>Campylopterus largipennis.</i>	....	Cayenne.	♀
24.	<i>Campylopterus obscurus.</i>	....	Quito.	♂
25.	<i>Campylopterus obscurus.</i>	....	Quito.	♀
26.	<i>Campylopterus lazulus.</i>	....	Bogota.	♂
27.	<i>Campylopterus lazulus.</i>	....	Bogota.	♀
28.	<i>Campylopterus lazulus.</i>	....	Bogota.	○
29.	<i>Campylopterus hemileucurus.</i>	..	Mexico.	♂
30.	<i>Campylopterus hemileucurus.</i>	..	Mexico.	♀
31.	<i>Campylopterus ensipennis.</i>	...	Tobago.	♂
32.	<i>Campylopterus villavicencis.</i>	...	Ecuador.	♀
—.	<i>Campylopterus obscurus(?)</i>	....	..	
33.	<i>Aphantochroa cirrochloris.</i>	....	Brazil.	♂
34.	<i>Aphantochroa cirrochloris.</i>	....	Brazil.	♀

35.	<i>Caeligena clemencia.</i>	.....	Mexico.	
36.	<i>Caeligena henrici.</i>	.....	Mexico.	♂
37.	<i>Caeligena henrici.</i>	.....	Mexico.	♀
38.	<i>Caeligena viridipallens.</i>	.....	Guatemala.	
39.	<i>Caeligena hemilena.</i>	.....	Costa Rica.	
40.	<i>Lamprolæma rhami.</i>	.....	Mexico.	
41.	<i>Oreopyra calolæma.</i>	.....	Costa Rica.	♂
42.	<i>Oreopyra calolæma.</i>	.....	Costa Rica.	○
43.	<i>Oreopyra leucaspis.</i>	.....	Chirique.	
44.	<i>Oreopyra cinereicauda.</i>	.....	Costa Rica.	
45.	<i>Oreotrochilus pichincha.</i>	.....	Quito.	♂
46.	<i>Oreotrochilus pichincha.</i>	.....	Quito.	○ ♂
47.	<i>Oreotrochilus chimborazo.</i>	.....	Ecuador.	
48.	<i>Lampornis violicauda.</i>	.....	Trinidad.	♀
49.	<i>Lampornis violicauda.</i>	.....	Trinidad.	♀
50.	<i>Lampornis violicauda.</i>	.....	Trinidad.	♂
51.	<i>Lampornis mango.</i>	.....	Rio.	♂
51.	<i>Lampornis mango.</i>	.....	Rio.	♂
52.	<i>Lampornis prevosti.</i>	.....	Mexico.	♂
53.	<i>Lampornis prevosti.</i>	.....	Mexico.	○

54.	<i>Lampornis gramineus.</i>	.....	Trinidad.	
55.	<i>Lampornis dominicus.</i>	.....	St. Domingo.	
56.	<i>Eulampis holosericeus.</i>	.....	Martinique.	♂
57.	<i>Eulampis jugularis.</i>	.....	Martinique.	?
58.	<i>Lafresnaya flavicaudata.</i>	.....	Bogota.	?
59.	<i>Lafresnaya flavicaudata.</i>	.....	Bogota.	♀
60.	<i>Lafresnaya gayi.</i>	....	Quito.	?
61.	<i>Chalybura buffoni.</i>	.....	Bogota.	?
61.	<i>Chalybura buffoni.</i>	.....	Bogota.	?
62.	<i>Chalybura ceruleiventris.</i>	...	Rio.	?
63.	<i>Florisuga mellivora.</i>	.....	Trinidad.	?
63.	<i>Florisuga mellivora.</i>	.....	Trinidad.	?
63.	<i>Florisuga mellivora.</i>	.....	Trinidad.	○ ?
63.	<i>Florisuga mellivora.</i>	.....	Trinidad.	?
64.	<i>Florisuga mellivora.</i>	.....	Trinidad.	♀
65.	<i>Florisuga mellivora.</i>	.....	Trinidad.	○
66.	<i>Florisuga fusca.</i>	.....	Brazil.	?
67.	<i>Petasophora anais.</i>	.....	Bogota.	♂
68.	<i>Petasophora anais.</i>	.....	Bogota.	○
69.	<i>Petasophora thalassina.</i>	.....	Mexico.	?

70.	<i>Petasophora cyanotis.</i>	Costa Rica.	♂
70.	<i>Petasophora cyanotis.</i>	Costa Rica.	♂
71.	<i>Petasophora serrirostris.</i>	Rio.	♂
72.	<i>Petasophora delphinæ.</i>	Mexico.	
72.	<i>Petasophora delphinæ.</i>	Mexico.	
73.	<i>Panoplites jardi.</i>	Quito.	♂
74.	<i>Panoplites flavescens.</i>	Bogota.	♂
75.	<i>Panoplites mathewsi.</i>	Ecuador.	♂
76.	<i>Panoplites violacens.</i>	....	
77.	<i>Phæolæma rubinoides.</i>	Bogota.	♂
78.	<i>Phæolæma rubinoides.</i>	Bogota.	○
79.	<i>Clytolæma rubinia.</i>	Brazil.	♂
79.	<i>Clytolæma rubinia.</i>	Brazil.	♂
80.	<i>Clytolæma aurescens.</i>	Ecuador.	♂
81.	<i>Solæma frontalis.</i>	Ecuador.	♂
82.	<i>Solæma frontalis.</i>	Ecuador.	♀
83.	<i>Eugenes fulgens.</i>	Mexico.	♂
84.	<i>Eugenes fulgens.</i>	Mexico.	♀
85.	<i>Eugenes spectabilis.</i>	Costa Rica.	♂
87.	<i>Eugenia imperatrix.</i>	Ecuador.	

88.	<i>Heliodoxa jacula.</i>	.....	Costa Rica.	♂
89.	<i>Pterophanes temminckii.</i>	..	Bogota.	♂
90.	<i>Pterophanes temminckii.</i>	..	Bogota.	♀
91.	<i>Pterophanes temminckii.</i>	..	Bogota.	○
92.	<i>Patagona gigas.</i>	.....	Ecuador.	
93.	<i>Docimastes ensiferus.</i>	....	Bogota.	♂
94.	<i>Docimastes ensiferus.</i>	....	Bogota.	♀
95.	<i>Helianthea typica.</i>	.....	Bogota.	♂
96.	<i>Helianthea bonapartii.</i>	....	Bogota.	♂
97.	<i>Helianthea lutitia.</i>	.....	New Grenada.	♂
98.	<i>Helianthea lutitia.</i>	.....	New Grenada.	♀
99.	<i>Bourcieria fulgidigula.</i>	..	Quito.	♂
100.	<i>Bourcieria fulgidigula.</i>	..	Quito.	♀
101.	<i>Bourcieria fulgidigula.</i>	..	Quito.	○
102.	<i>Bourcieria torquata.</i>	..	Bogota.	♂
103.	<i>Bourcieria torquata.</i>	..	Bogota.	♀
104.	<i>Bourcieria torquata.</i>	..	Bogota.	○
105.	<i>Bourcieria wilsonii.</i>	..	Ecuador.	♂
105.	<i>Bourcieria wilsonii.</i>	..	Ecuador.	♂
106.	<i>Bourcieria assimilis.</i>	..	Ecuador.	♂

107.	<i>Bourceria prunelli.</i>	..	Bogota.	♂
108.	<i>Bourceria cæligena.</i>	..	Bogota.	♀
108.	<i>Bourceria cæligena.</i>	..	Bogota.	♀
109.	<i>Bourciera columbiana.</i>	..	Ecuador.	♀
110.	<i>Hemistephania johannæ.</i>	.	Bogota.	♂
111.	<i>Hemistephania ludovicicæ.</i>	.	Bogota.	♂
112.	<i>Floricola longirostris.</i>	..	Panama.	♂
113.	<i>Floricola constanti.</i>	..	Costa Rica.	♂
114.	<i>Floricola constanti.</i>	..	Costa Rica.	♂
—.	<i>Floricola thesoleucus.</i>	.. . . .	Rio.	○ ♂
115.	<i>Lepidolarynx mesoleucus.</i>	.. . . .	Rio.	♂
116.	<i>Lepidolarynx mesoleucus.</i>	.. . . .	Rio.	♀
117.	<i>Heliotrypha exortis.</i>	.. . . .	Bogota.	♂
118.	<i>Heliotrypha exortis.</i>	.. . . .	Bogota.	○
119.	<i>Heliangelus clarissæ.</i>	...	Bogota.	♂
120.	<i>Heliangelus strophianus.</i>	.	Quito.	♂
121.	<i>Heliangelus strophianus.</i>	.	Quito.	♀
122.	<i>Wrosticte benjamini.</i>	...	Bogota.	♂
123.	<i>Eustephanus galeritus.</i>	...	Chili.	♂
124.	<i>Topaza pella.</i>	.. . . .	Cayenne.	♂

125.	<i>Topaza pella.</i>	....	Cayenne.	♀
126.	<i>Aithurus polytmus.</i>	....	Jamaica.	♂
127.	<i>Thalurania glaucopis.</i>	..	Brazil.	♂
128.	<i>Thalurania columbica.</i>	..	Bogota.	♂
129.	<i>Thalurania columbica.</i>	..	Bogota.	♀
—.	<i>Thalurania columbica(?)</i>		Bogota.	
130.	<i>Thalurania furcata.</i>	..	Guiana.	♂
131.	<i>Thalurania furcatoides.</i>	..	Para.	♂
132.	<i>Thalurania nigrofasciata.</i>	..	Ecuador.	♂
133.	<i>Thalurania eriphile.</i>	....	Quito.	♂
134.	<i>Thalurania eriphile.</i>	....	Quito.	♀
134.	<i>Thalurania eriphile.</i>	....	Quito.	♂
135.	<i>Mellisuga minima.</i>	....	Jamaica.	
135.	<i>Mellisuga minima.</i>	....	Jamaica.	
136.	<i>Microchera parvirostris.</i>	....	Costa Rica.	♂
137.	<i>Trochilus colubris.</i>	....	N. America.	♂
137.	<i>Trochilus colubris.</i>	....	N. America.	♂
138.	<i>Trochilus colubris.</i>	....	N. America.	♀
139.	<i>Trochilus colubris.</i>	....	N. America.	○
140.	<i>Trochilus alexandri.</i>	....	Texas.	♂

—.	<i>Trochilus.</i>	....	....	....
141.	<i>Calypte annæ.</i>	..	....	California. ♂
142.	<i>Calypte annæ.</i>	..	....	California. ♀
143.	<i>Selasphorus platycercus.</i>		....	Mexico. ♂
144.	<i>Selasphorus rufus.</i>	..	....	California. ♂
145.	<i>Selasphorus rufus.</i>	..	....	California. ♀
146.	<i>Selasphorus rufus.</i>	..	....	California. O.
147.	<i>Selasphorus scintilla.</i>		....	Costa Rica. ♂
148.	<i>Selasphorus henshawi.</i>		....	Mexico. ♂
—.	<i>Selasphorus.</i>	....	....	....
149.	<i>Atthis heloisæ.</i>	....	....	Mexico. ♂
149.	<i>Atthis heloisæ.</i>	....	....	Mexico. ♂
150.	<i>Atthis ellioti.</i>	....	....	Mexico. ♂
151.	<i>Stellula calliope.</i>	....	....	Mexico. ♂
152.	<i>Heliactin cornuta.</i>	..	....	Brazil. ♂
153.	<i>Calotherax lucifer.</i>	..	....	Mexico. ♂
154.	<i>Calotherax lucifer.</i>	..	....	Mexico. ♀
155.	<i>Acestrura mulsanti.</i>	..	....	Bogota. ♂
155.	<i>Acestrura mulsanti.</i>	..	....	Bogota. ♂

156.	<i>Acestrura mulsanti.</i>	..	....	Bogota.	♀
156.	<i>Acestrura mulsanti.</i>	..	....	Bogota.	♀
156.	<i>Acestrura mulsanti.</i>	..	....	Bogota.	♀
157.	<i>Acestrura mulsanti.</i>	..	....	Bogota.	○
158.	<i>Acestrura heliodori.</i>	..	....	Bogota.	♂
159.	<i>Acestrura heliodori.</i>	..	....	Bogota.	♀
159.	<i>Acestrura heliodori.</i>	..	....	Bogota.	♀
160.	<i>Doricha enicura.</i>	..		Cent. America.	♂
161.	<i>Doricha elizæ.</i>	..	....	Mexico.	♂
162.	<i>Doricha elizæ.</i>	..	....	Mexico.	♀
163.	<i>Doricha bryantæ.</i>	..	....	Panama.	♂
164.	<i>Myrtis fanny.</i>	....	....	Quito.	♂
165.	<i>Myrtis fanny.</i>	....	....	Quito.	♀
166.	<i>Tilmatura duponti.</i>		....	Guatemala.	♂
167.	<i>Calliphlox amethystina.</i>		....	Guiana.	♂
168.	<i>Lophornis stictolophus.</i>	...		New Grenada.	♂
169.	<i>Lophornis delatirii.</i>		....	New Grenada.	♂
170.	<i>Lophornis ornatus.</i>		....	Trinidad.	♂
171.	<i>Lophornis ornatus.</i>		....	Trinidad.	♀
172.	<i>Lophornis gouldi.</i>		....	Brazil.	♂

173.	<i>Lophornis magnificus.</i>	....	Rio.	♂
174.	<i>Lophornis helena.</i>	....	Guatemala.	♂
175.	<i>Gouldia popelairii.</i>	....	Columbia.	♂
176.	<i>Gouldia popelairii.</i>	....	Columbia.	♀
177.	<i>Gouldia langsdorffi.</i>	....	Brazil.	♂
177.	<i>Gouldia langsdorffi.</i>	....	Brazil.	♀
178.	<i>Gouldia langsdorffi.</i>	...	Brazil.	○
179.	<i>Gouldia conversi.</i>	....	Ecuador.	♀
180.	<i>Gouldia conversi.</i>	....	Ecuador.	○
181.	<i>Discura longicauda.</i>	....	Rio.	♂
182.	<i>Steganura underwoodi.</i>	....	Bogota.	♂
183.	<i>Steganura melanantha.</i>	..	Quito.	♂
183.	<i>Stergenura melanantha.</i>	..	Quito.	♀
184.	<i>Stergenura melanantha.</i>	..	Quito.	○
185.	<i>Stergenura melanantha.</i>	..	Quito.	♀
186.	<i>Lesbia gouldi.</i>	.. ....	Bogota.	♀
186.	<i>Lesbia gouldi.</i>	.. ....	Bogota.	♀
187.	<i>Lesbia gouldi.</i>	.. ....	Bogota.	○
188.	<i>Lesbia amaryllis.</i>	.. ....	Quito.	♂
189.	<i>Lesbia amaryllis.</i>	.. ....	Quito.	○

190.	<i>Cyananthus forficatus.</i>	....	Bogota.	♂
191.	<i>Cyananthus forficatus.</i>	....	Bogota.	○
192.	<i>Cyananthus mocoa.</i>	.. ....	Ecuador.	♂
193.	<i>Sappho sparganura.</i>	....	Bolivia.	♂
194.	<i>Sappho sparganura.</i>	....	Bolivia.	♀
195.	<i>Oxyrhopus guerinii.</i>	.. ....	Bogota.	♂
196.	<i>Oxyrhopus guerinii.</i>	.. ....	Bogota.	○
197.	<i>Rhamphomicon heteropogon</i>	..	Bogota.	♂
198.	<i>Rhamphomicon herrani.</i>	....	Quito.	♂
199.	<i>Rhamphomicon herrani.</i>	....	Quito.	♂
200.	<i>Rhamphomicon standleyi.</i>	....	Bogota.	♂
201.	<i>Rhamphomicon microrhynchum.</i>		Bogota.	♂
202.	<i>Rhamphomicon microrhynchum.</i>		Bogota.	♂
203.	<i>Metallura tyrianthina.</i>	....	Ecuador.	♂
204.	<i>Metallura tyrianthina.</i>	....	Ecuador.	♀
205.	<i>Metallura tyrianthina.</i>	....	Ecuador.	○
206.	<i>Chrysuronia anone.</i>	....	New Grenada.	♂
207.	<i>Chrysuronia anone.</i>	....	New Grenada.	♀
208.	<i>Chrysuronia elicie.</i>	....	Costa Rica.	♂
209.	<i>Phlogophilus hemileucurus.</i>	.	Ecuador.	♂

210.	<i>Schistes geoffroyi.</i>	..	....	Bogota.	♂
211.	<i>Heliothrix auritus.</i>	..	....	Rio.	♂
212.	<i>Heliothrix auritus.</i>	..	....	Rio.	♀
213.	<i>Heliothrix barroti.</i>	..	....	Rio.	♂
214.	<i>Chrysolampis moschitus.</i>		....	Rio.	♂
215.	<i>Bellona cristata.</i>	..	....	Martinique.	♂
216.	<i>Bellona cristata.</i>	..	....	Martinique.	♀
217.	<i>Bellona exilis.</i>	..	....	Martinique.	♂
218.	<i>Cephalolepis delalandi.</i>		....	Rio.	♂
219.	<i>Adelomyia cervina.</i>		....	Columbia.	♀
220.	<i>Abeillia typica.</i>	..	....	Mexico.	♂
221.	<i>Klais guimeti.</i>	..	....	Costa Rica.	♂
222.	<i>Aglaeactis cupripennis.</i>		....	Bogota.	♂
223.	<i>Aglaeactis cupripennis.</i>		....	Bogota.	♀
224.	<i>Eriocnemis aureliae.</i>		....	Bogota.	♀
225.	<i>Eriocnemis alinae.</i>		....	Bogota.	♂
226.	<i>Eriocnemis luciani.</i>		....	Quito.	♂
227.	<i>Eriocnemis cupreiventris.</i>	..		Bogota.	♂
228.	<i>Eriocnemis vestita.</i>		....	Bogota.	♂

229.	<i>Eriocnemis vestita.</i>	....	Bogota.	♀
279.	<i>Eriocnemis lugens.</i>	....	Ecuador.	
230.	<i>Wranomitra franciae.</i>	....	Columbia.	?
231.	<i>Leucochloris albicollis.</i>	....	Rio.	♂
232.	<i>Agyrtria niveipectus</i>	....	Trinidad.	
233.	<i>Agyrtria leucogaster.</i>	....	Rio.	
233.	<i>Agyrtria leucogaster.</i>	....	Rio.	
234.	<i>Agyrtria neglecta.</i>	....	Rio.	
235.	<i>Agyrtria liphrocephala.</i>	....	Brazil.	?
236.	<i>Agyrtria tobaci.</i>	....	Trinidad.	?
237.	<i>Agyrtria flaviatilis.</i>	....	.....	?
239.	<i>Elvira eupreiceps.</i>	....	Costa Rica.	♀
240.	<i>Elvira chionura.</i>	....	Costa Rica.	♀
240.	<i>Elvira chionura.</i>	....	Costa Rica.	♀
240.	<i>Elvira chionura.</i>	....	Costa Rica.	?
241.	<i>Eupherusa eximia.</i>	....	Ecuador.	?
242.	<i>Eupherusa egregia.</i>	....	Costa Rica.	?
243.	<i>Polytmus thaumantias.</i>	....	Trinidad.	?
244.	<i>Polytmus viridissimus.</i>	....	Guiana.	♂
280.	<i>Polytmus leucorrhous.</i>	....	Trinidad.	

245.	<i>Amazilia cinnamonea.</i>	....	Honduras.	♂
246.	<i>Amazilia cinnamonea.</i>	....	Honduras.	♀
247.	<i>Amazilia fuscicaudata.</i>	....	Guatemala.	♂
247.	<i>Amazilia fuscicaudata.</i>	....	Guatemala.	♂
247.	<i>Amazilia fuscicaudata.</i>	....	Guatemala.	♂
247.	<i>Amazilia fuscicaudata.</i>	....	Guatemala.	♂
248.	<i>Amazilia viridiventris</i>	....	Bogota.	♀
249.	<i>Amazilia beryllina.</i>	....	Mexico.	♂
250.	<i>Amazilia mariae.</i>	....	Guatemala.	♂
251.	<i>Amazilia erythronota.</i>	....	Trinidad.	○
252.	<i>Amazilia erythronota.</i>	....	Trinidad.	♂
253.	<i>Amazilia sophia.</i>	....	Costa Rica.	♂
254.	<i>Amazilia cyanifrons.</i>	....	Ecuador.	♂
255.	<i>Basilinna leucotis.</i>	....	Brazil.	♂
256.	<i>Eucephala grazi.</i>	....	Ecuador.	♂
257.	<i>Eucephala cerulea.</i>	....	Trinidad.	♂
258.	<i>Eucephala cerulea.</i>	....	Trinidad.	○
259.	<i>Juliamyia feliciana.</i>	....	Ecuador.	♂
260.	<i>Iache latirostris.</i>	....	Mexico.	♂
261.	<i>Iache magica.</i>	....	Mazatlan.	♂

262.	<i>Hylocharis sappharinia</i>	Brazil.	♂
263.	<i>Hylocharis cyanea</i>	Brazil.	♂
264.	<i>Hylocharis cyanea</i>	Brazil.	○
265.	<i>Cynophaia goudoti</i>	Bogota.	♂
270.	<i>Chlorostilbon caniveti</i>	Mexico.	♂
271.	<i>Chlorostilbon pucherani</i> . . .	Brazil.	♂
272.	<i>Chlorostilbon augustipennis</i> .	Panama.	♂
272.	<i>Chlorostilbon augustipennis</i> .	Panama.	♂
272.	<i>Chlorostilbon augustipennis</i> .	Panama.	♂
273.	<i>Chlorostilbon atala</i>	Bogota.	♂
273.	<i>Chlorostilbon atala</i>	Bogota.	♂
274.	<i>Chlorostilbon prasinus</i>	Trinidad.	○
275.	<i>Chlorostilbon prasinus</i>	Trinidad.	♂
276.	<i>Panychlora poortmani</i> . . .	Bogota.	♂
277.	<i>Panychlora alicia</i>	Bogota.	♂

Case No. 13.

Cuculidæ, &c.

CUCKOOS, &c.

SOUTH ROOM—First Floor. South-west cor. of Room.

13. Yellow-billed Cuckoo. . . . *Coccyzus americanus*.
CLIFTON SPRINGS, N. Y. June 1867. ♀
232. European Cuckoo. *Cuculus canorus*.
ENGLAND. June 1866. ..
462. Ground Cuckoo. *Geococcyx californianus*.
CALIFORNIA. May 1876. ♂
540. Carolina Parroquet. *Conurus carolinensis*.
BAYPORT, FLA. Feb. 26, 1877. ♀
902. Black-billed Cuckoo. . . . *Coccyzus erythrophthalmus*.
PETERBORO, N. Y. June 1878. ♂
1005. Mangrove Cuckoo. *Coccyzus seniculus*.
....
1227. Ani. *Crotophaga ani*.
....

Case No. 14.**Picidæ.****WOODPECKERS.**

SOUTH ROOM—First Floor. First Case East of South Door.

14. Red-headed Woodpecker.
Melanerpes erythrocephalus.
 ONTARIO CO., N. Y. 1869 ♂

60. Downy Woodpecker. *Picus pubescens.*
 COOK CO., ILLS. Dec. 10, 1869. ○ ♂

61. Downy Woodpecker. *Picus pubescens.*
 COOK CO., ILLS. Dec. 14, 1869. ♂

410. Pileated Woodpecker. *Hylotomus pileated.*
 HERNANDO CO., FLA. March 4, 1876. ♂

440. Ivory-billed Woodpecker. . . *Campephilus principalis.*
 HERNANDO CO., FLA. March 17, 1876. ♀

516. Red-bellied Woodpecker. . . *Centurus carolinus.*
 HERNANDO CO., FLA. Jan. 17, 1877. ♀

517. Ivory-billed Woodpecker. . . *Campephilus principalis.*
 HERNANDO CO., FLA. Jan. 17, 1877. ♂

534. Red-bellied Woodpecker. *Centurus carolinus.*
 HERNANDO CO., FLA. Feb. 17, 1877. ♂

577. Smallest-known Woodpecker.
 BOGOTA, S. A. 1877. ..

758. Red-shafted Woodpecker. *Colaptes mexicanus.*
 ♂

788. Lewis' Woodpecker. *Melanerpes torquatus.*
 CALIFORNIA. 1878. ♂

820. Pileated Woodpecker. *Hylotomus pileated*.
MISSISSIPPI. Jan. 1878. ♀
825. Nuttall's Woodpecker. *Picus nutalli*.
CALIFORNIA. 1878. ♂
826. Gairdner's Woodpecker. .. *Picus pubescens*. [^{var.}_{*gairdnerii*}.
CALIFORNIA. 1878. ♀
831. California Woodpecker. .. *Melanerpes formicivorus*.
CALIFORNIA. 1877. ♀
832. California Woodpecker. .. *Melanerpes formicivorus*.
CALIFORNIA. 1876. ♂
842. Red-breasted Woodpecker. ... *Sphyrapicus ruber*.
CALIFORNIA.
846. *Picus scalaris*.
ROCKY MOUNTAINS. 1876. ♂
847. *Picus scalaris*.
ROCKY MOUNTAINS. ♀
848. Nuttall's Woodpecker. *Picus scalaris*. [^{var.}_{*nutalli*}.
CALIFORNIA. ♀
849. White-headed Woodpecker. .. *Picus albolarvatus*.
OREGON. ♂
852. Red-shafted Woodpecker. *Colaptes mexicanus*.
CALIFORNIA. ♀
853. Lewis Woodpecker. *Asyndesmus torquatus*.
CALIFORNIA. ♀
886. Golden-winged Woodpecker. ... *Colaptes auratus*.
NEW YORK CITY MARKET. ♂
891. Golden-winged Woodpecker. ... *Colaptes auratus*.
COOK Co., ILLS. April 1878. ♂

892. Golden-winged Woodpecker. . . . *Colaptes auratus*.
 COOK Co., ILLS. April 1878. ♀
956. Yellow-bellied Woodpecker.. *Centurus flaviventris*.
 MASON Co., TEXAS. April 26, 1878. ♂
957. Yellow-bellied Woodpecker.. *Centurus flaviventris*.
 MEDINA Co., TEXAS. April 17, 1878. ♀
958. *Picus scalaris*.
 MEDINA Co., TEXAS. April 20, 1878. ♂
959. *Picus scalaris*.
 MEDINA Co., TEXAS. April 19, 1878. ♀
1007. Arctic three-toed Woodpecker... *Picoides arcticus*.
 ♂
1021. White-headed Woodpecker. . . *Picus albolarvatus*.
 SIERRA MTS, CALA. June 4, 1878. ♂
1165. Yellow-bellied Woodpecker... *Sphyrapicus varius*.
 ♂
1185. Red-cockaded Woodpecker. . . . *Picus borealis*.
 ♂
1196. Banded three-toed Woodpecker. *Picoides hirsutus*.
 MOOSEHEAD LAKE, ME. Nov. 1873. ♂
1207. Hairy Woodpecker. *Picus villosus*.
 NEW YORK. 1878. ♂
1213. Gilded Woodpecker. *Colaptes chrysoides*.
 ♂
1214. Gilded Woodpecker. *Colaptes chrysoides*.
 ♀
1250. Gila Woodpecker. *Centurus uropygialis*.
 TUCSON, ARIZONA. Dec. 7, 1875. ♀

1320. Williamson's Woodpecker. *Sphyrapicus williamsoni*
♂ ○
1340. Williamson's Woodpecker. *Sphyrapicus williamsoni*
PLACER CO., CALA. Oct. 10, 1878. ♂
1341. Williamson's Woodpecker. *Sphyrapicus williamsoni*.
PLACER CO., CALA. Oct. 10, 1878. ♀
1358. Gila Woodpecker. *Centurus urophygialis*.
MESQUIT VALLEY, ARIZONA. Oct. 18, 1876. ♂
1379. Banded-backed Woodpecker. *Picoides americanus*.
HAMILTON CO., N. Y. Aug. 10, 1879. ○ ♂
1380. Banded-backed Woodpecker. *Picoides americanus*.
HAMILTON CO., N. Y., Aug. 10, 1879. ♀
1388. Yellow-bellied Woodpecker. . . *Sphyrapicus varius*.
NEW YORK. 1878. ♂
1389. Yellow-bellied Woodpecker. . . *Sphyrapicus varius*.
NEW YORK. 1878. ♂
1390. Yellow-bellied Woodpecker. . . *Sphyrapicus varius*.
NEW YORK. 1878. ♀
1421. Harris' Woodpecker. *Picus villosus*. [var
COLORADO. *harrisi* ♂

Case No. 15.**Strigidæ.****O W L S.****SOUTH ROOM—First Floor.****Case West.**

287. Screech Owl. *Scops asio.*
 PETERBORO, N. Y. Jan. ♂
288. Screech Owl. *Scops asio.*
 PETERBORO, N. Y. Jan. ♀
289. Great Horned Owl. *Bubo virginianus.*
 ONEIDA LAKE, N. Y. Jan. ♀
930. Great Horned Owl. *Bubo virginianus.*
 PETERBORO, N. Y. Dec. ♀
938. Barn Owl. *Strix flammea.*
 GAINESVILLE, TEXAS. March 29. ♀
984. Western Mottled Owl. *Scops m'calli.*
 CALIFORNIA. ♂
986. Barn Owl. *Strix flammea.*
 CALIFORNIA. ♂
1061. Screech Owl. *Scops asio.*

1211. Screech Owl. *Scops asio.*
 NEW YORK. July 2. ○
1242. Arctic Horned Owl. *Bubo arcticus.*
 COLL. T. HERRMAN. Jan. 23. ♂
1269. Floridan Screech Owl. *Scops floridanus.*
 HOMOSASSA, FLA. April 19. ♂

1309. Screech Owl. *Scops asio.*
 ONEIDA LAKE, N. Y. Jan. 13. ♀
1314. Flammulated Owl. *Scops flammeola.*
 FREMONT CO., COLO. June 15, 1875. ♀
1416. Pacific Horned Owl. *Bubo pacificus.*
 WESTERN N. A. winter. ♀
1429. Mrs. Maxwell's Owl. *Scops maxwelli.*
1507. Screech Owl.
 ○ in down.

Case No. 16.

Strigidæ.

O W L S.

SOUTH ROOM—First Floor.

Case East.

24. Short-eared Owl. *Brachynotus palustris*.
CALUMET, ILLS. ♀
283. Snowy Owl. *Nyctea nivea*.
CALUMET, ILLS. Dec. ♂
286. Saw-whet Owl. *Nyctale acadica*.
PETERBORO, N. Y. Jan. ♀
637. Least Owl.
RIO DE JANEIRO, S. A. April 1877.
716. Barred Owl. *Syrnium nebulosum*.
NEW YORK.
809. Burrowing Owl. *Speotyto cunicularia*.
CALIFORNIA. ♂
1088. Long-eared Owl. *Otus vulgaris*.
NEW YORK. ♂
1089. Long-eared Owl. *Otus vulgaris*.
NEW YORK. ♀
1129. Hawk Owl. *Surnia ulula*.
1245. Western Barred Owl. *Syrnium occidentale*.
OREGON. Dec. 1. ♀
1308. Great Gray Owl. *Syrnium lapponicum*.
SIERRA NEVADA MTS. Jan. 13, 1879. ♂

1359. Ferrugineous Owl. *Glaucidium ferrugineum*.
 ♀

1360. Whitney's Owl. *Micrathene whitneyi*.
 ARIZONA. April 20.

1374. Barred Owl. *Syrnium nebulosum*.
 LONG ISLAND, N. Y. ○

1375. Barred Owl. *Syrnium nebulosum*.
 LONG ISLAND, N. Y. ○

1404. Tengmalm's Owl. *Nyctale tengmalmi*.

1433. Pigmy Owl. *Glaucidium californicum*.

1455. Florida Burrowing Owl. *Speotyto floridana*.
 SOUTH FLORIDA. 1877.

Case No. 17.**Raptores.****BIRDS OF PREY.****PIRATES AND SCAVENGERS OF THE LAND.**

SOUTH ROOM—First Floor. Large West Case.

733. Swainson's Buzzard. *Buteo swainsoni*.
ONONDAGA Co., N. Y. Oct. 1877. ♂
766. Harlan's Buzzard. *Buteo harlani*.
GAINESVILLE, TEXAS, Dec. 17. ♀
767. Richardson's Falcon. *Falco richardsonii*.
GAINESVILLE, TEXAS. Jan. 24. ♀
768. Sharp-shinned Hawk. *Accipiter fuscus*.
GAINESVILLE, TEXAS. Dec. 10. ♂
818. Goshawk. *Astur atricapillus*.
ILLINOIS. March. ♂
824. Golden Eagle. *Aquila chrysaetus*.
CALIFORNIA. Feb. ♂
931. Red-shouldered Hawk. *Buteo lineatus*.
PETERBORO, N. Y. June. ♂
932. Western Red-tailed Hawk. *Buteo calurus*.
GAINESVILLE, TEXAS, .. Feb. 19. ♀
933. Western Red-tailed Hawk. *Buteo calurus(?)*
GAINESVILLE, TEXAS. (albino.) ♂
934. Golden Eagle. *Aquila chrysaetus*.
GAINESVILLE, TEXAS. March 9. ♂
935. Ferruginous Buzzard. *Archibuteo ferrugineus*.
GAINESVILLE, TEXAS. March 16. ♀

936. Red-shouldered Hawk. *Buteo lineatus*.
GAINESVILLE, TEXAS. Sept. 11. ♂
978. Black Hawk. *Archibuteo sancti-johannis*.
CALIFORNIA. ♂
980. Black Hawk.
CENT. AMERICA. ♂
981. Collared Hawk. *Accipiter collaris*.
CENT. AMERICA. ♂
982. Black-shouldered Kite. *Elanus leucurus*.
CALIFORNIA. ♂
985. Lanier Falcon. *Falco mexicanus*.
COLORADO. ♂
1090. Mississippi Kite. *Ictinia mississippiensis*.
GAINESVILLE, TEXAS. Aug. 8. ♀
1128. Swallow-tailed Hawk. *Nanclerus furcatus*.
GAINESVILLE, TEXAS. Aug. 16. ♀
1146. Swainson's Puzzard. *Buteo swainsonii*.
GRIFFIN, TEXAS. Oct. 15. ..
1147. Swainson's Buzzard. *Buteo swainsonii*.
NOLAN CO., TEXAS. Oct. 9. ♀
1148. *Buteo insignatus*.
NOLAN CO., TEXAS. Oct. 9. ♂
1149. Broad-winged Hawk. *Buteo pennsylvanicus*.
GAINESVILLE, TEXAS. Aug. 23. ♂
1229. Everglade Kite. *Rostrhamus sociabilis*.
FLORIDA. May. ..
1241. Gray Hawk. *Asturnia plagiata*.
MAZATLAN. ♂ (?)

1344. Gyrfalcon. *Falco candicans*.
 JACOB'S HAVEN, GREENLAND. July 2. ♀
1376. Red-shouldered Hawk. *Buteo lineatus*.
 ULSTER CO., N. Y. June. ○
1377. Red-shouldered Hawk. *Buteo lineatus*.
 ULSTER CO., N. Y. June. ○
1440. Western Red-shouldered Hawk. . . *Buteo elegans*.
 GAINESVILLE, TEXAS. Oct. 17, 1879. ♀
1467. Isabella Sparrowhawk. *Falco* [^{var.}_{isabellinus}].
 MIAMI, FLA. Jan. 20, 1871.
1494. California Squirrel Hawk.
Archibuteo ferrugineus.

Case No. 18.**Raptores.****BIRDS OF PREY.****PIRATES AND SCAVENGERS OF THE LAND.**

SOUTH ROOM—First Floor. Large East Case.

40. Marsh Hawk. *Circus hudsonicus*.
LOGAN Co, ILLS. Sept. 29. ○
44. Marsh Hawk. *Circus hudsonicus*.
COOK Co, ILLS., Oct. 21. ○
188. Red-shouldered Hawk. *Buteo lineatus*.
PETERBORO, N. Y. ♂
209. Duck Hawk. *Falco communis*.
ILLINOIS. Nov. 16. ♀
310. Black Hawk. *Archibuteo sancti-johnnis*.
ILLINOIS. Nov. 17. ○ ♂
312. Pigeon Hawk. *Falco columbarius*.
ILLINOIS. Oct. 17. ♀
314. Red-tailed Hawk. *Buteo borealis*.
COOK Co, ILLS. Sept. 18, 1874. ♂
315. Red-tailed Hawk. *Buteo borealis*.
ILLINOIS. Sept. ○ ♂
319. Red-tailed Hawk. *Buteo borealis*.
ILLINOIS. Oct. ♀
324. Cooper's Hawk. *Buteo cooperi*.
ILLINOIS. October. ♂
418. Red-shouldered Hawk. *Buteo lineatus*.
HOMOSASSA, FLA. March 6. ○ ♂

433. Fish Hawk. *Pandion haliaetus*.
HOMOSASSA, FLA. March 13. ♀
443. Black Vulture. *Cathartes atratus*.
HOMOSASSA, FLA. March 22. ♀
444. Turkey Vulture. *Cathartes aura*.
HOMOSASSA, FLA. March 22. ♂
445. Black Vulture. *Cathartes atratus*.
HOMOSASSA, FLA. March 22. ♂
460. Bald Eagle. *Haliaetus leucocephalus*.
HUDSON RIVER, N. Y. March 1876. ♂
461. Bald Eagle. *Haliaetus leucocephalus*.
HUDSON RIVER, N. Y. March 1876. ♀
529. Fish Hawk. *Pandion haliaetus*.
HOMOSASSA, FLA. Feb 9. ♀
533. Sparrow Hawk. *Falco sparverius*.
HOMOSASSA, FLA. Feb. 16. ♀
553. Sparrow Hawk. *Falco sparverius*.
SARASOTA, FLA. March 10. ♂
555. Swallow-tailed Hawk. *Nauclerus furcatus*.
HOMOSASSA, FLA. March 22. ♀
560. Duck Hawk. *Falco communis*.
ROCKLAND CO., N. Y. March. ♂
561. Mississippi Kite. *Ictinia mississippiensis*.
HOMOSASSA, FLA. May. ♀
562. Red-tailed Hawk. *Buteo borealis*.
ONONDAGA CO., N. Y. ♀
568. Smallest known Hawk. *Falco*.
CHINA.

1247. Audubon's Caracara. *Polyborus tharus.*

INDIAN RIVER, FLA. ♂

1384. Bald Eagle. *Haliaeetus leucocephalus.*

ILLINOIS, Jan. 1879. ○

Case No. 19.

Columbidæ.

PIGEONS AND DOVES.

NORTH ROOM—Second Floor. South Case, East of Staircase.

233. Wood Pigeon.
 ENGLAND. June. ♂
388. Ground Dove. *Chamæpeleia passerina*.
 BAYPORT, FLA. Feb. 9, 1876. ♂
582. Band-tailed Pigeon. *Columba fasciata*.
 CALIFORNIA. ♀
583. White-headed Pigeon. *Columba leucocephala*.
 INDIAN KEY, FLA.
584. Wild Pigeon. *Ectopistes migratorius*.
 SYRACUSE, N. Y., (albinoed.) ♂
603. Sealy Dove. *Scardafella inca*.
 RIO GRANDE OF TEXAS. ♂ (?)
610. Wild Pigeon. *Ectopistes migratorius*.
 NEW YORK. 1877. ♂
611. Wild Pigeon. *Ectopistes migratorius*.
 NEW YORK. 1877. ♀
612. Mourning Dove. *Zenædura carolinensis*.
 NEW YORK. 1877. ♂
613. Mourning Dove. *Zenædura carolinensis*.
 NEW YORK. 1877. ♀
614. Ground Dove. *Chamæpelei passerina*.
 BAYPORT, FLA. 1877. ♀

693. Nutmeg Pigeon. *Columba ænea*.
.....
734. Blue-rock Pigeon.
SOUTH COAST OF IRELAND. Nov. 1877.
735. Blue-rock Pigeon.
SOUTH COAST OF IRELAND. Nov. 1877.
736. Fruit Pigeon. *Chrotaphaga magnifica*.
AUSTRALIA, 1877. ♂
737. Double-crested Pigeon. *Columba dilopha*.
NEW HOLLAND. 1877. ♂
740. Pheasant Pigeon. *Macropygia phasianella*.
AUSTRALIA, 1877. ♂
741. Pink-headed Dove. *Ptilonopus ewingii*.
AUSTRALIA, 1877. ♂
810. Peaceful Dove. *Geopelia tranquilla*.
AUSTRALIA, 1876. ♂
827. Yellow-headed Dove.
FIJI ISLANDS, ♂
829. Sannula Dove.
FIJI ISLANDS, ♂
881. White-winged Dove. *Melopoelia leucoptera*.
GUATEMALA, ♂
1108. Nicobar Pigeon. *Goura nicobarica*.
SUMATRA, ♂
1122. *Paloma chilcimba*.
PANAMA, ♂
1212. Wild Pigeon. *Ectopistes migratoria*.
NEW YORK, ♂

1218. Red-billed Pigeon. *Columba flavirostris*.
 ♂

1310. *Columba coransis*.
 DOMINICA. (Ober expedition.) 1877. ♂

1311. *Zenaida martinica*.
 DOMINICA. (Ober expedition.) 1877. ♂

Case No. 20.**Columbidæ.****PIGEONS AND DOVES.****NORTH ROOM—Second Floor. North-East Case, facing West.**

661. Domestic Pigeon.	.....	.....	.....
PETERBORO, N. Y.	.....	Aug. 15, 1877.	..
662. Domestic Pigeon.	.....	.....	.....
PETERBORO, N. Y.	.....	Aug. 15, 1877.	..
663. Domestic Pigeon.	.....	.....	.....
PETERBORO, N. Y.	.....	Aug. 15, 1877.	..
664. Domestic Pigeon.	.....	.....	.....
PETERBORO, N. Y.	.....	Aug. 15, 1877.	..
665. Domestic Pigeon.	.....	.....	.....
PETERBORO, N. Y.	.....	Aug. 15, 1877.	..
666. Domestic Pigeon.	.....	.....	.....
PETERBORO, N. Y.	.....	Aug. 15, 1877.	..
690. ....	.....	.....	..
ECUADOR, S. A.	.....	.....	..
691. ....	.....	.....	..
PANAMA.	.....	.....	..
692. ....	.....	.....	..
PANAMA	.....	.....	..
694. ....	.....	.....	..
AUSTRALIA.	.....	.....	..
700. ....	.....	.....	..
INDIA.	.....	.....	..

721. ....	.....	.....	.....	..
INDIA.	.....			..
722. ....	.....	.....	.....	..
MEXICO.	.....			..
724. ....	.....	.....	.....	..
MEXICO.	.....			..
725. ....	.....	.....	.....	..
INDIA.	.....			..
726. ....	.....	.....	.....	..
INDIA.	.....			..
730. ....	.....	.....	.....	..
TRINIDAD.	.....			..
1112. ....	.....	.....	.....	..
PHILLIPINE ISLANDS.	.....			..
1535. Pigeon.	.....	.....	.....	..
NORTH COAST OF TERRA DEL FUEGO.....	June 1880.			..

Case No. 21.**Columbidæ.****PIGEONS AND DOVES.**

NORTH ROOM—Second Floor. North-West Case, facing East.

492.	.....	.....	.....
	SOUTH AMERICA.	.....	♂
493.	.....	.....	.....
	SOUTH AMERICA.	.....	♀
500.	.....	.....	.....
	SOUTH AMERICA.	.....	..
602.	.....	.....	.....
	NEW SOUTH WALES.	.....	..
695.	.....	.....	.....
			..
696.	.....	.....	.....
			..
697.	.....	.....	.....
			..
698.	.....	.....	.....
			..
699.	.....	.....	.....
			..
719.	.....	.....	.....
	INDIA	.....	..
720.	.....	.....	.....
			♂

723.
INDIA.

727.
TRINIDAD.

728.
.....

729.
INDIA.

828. Saneula Dove. *Fam. Columbidae.*
FIJI ISLANDS.

882. Pigeon. *Fam. Columbidae.*
GUATEMALA.

1109.
PHILLIPINE ISLANDS.

1110.
PHILLIPINE ISLANDS.

1111.
PHILLIPINE ISLANDS.

Case No. 22.

Phaisianidæ.

PHEASANTS.

NORTH ROOM—Second Floor. West Case, facing North.

234. European Pheasant.
 ENGLAND. Jan., 1866. ♂
235. European Pheasant.
 ENGLAND. Jan., 1866. ♀
240. Golden Pheasant.
 INDIA. Dec., 1870. ♀
305. India Golden Pheasant.
 ORNITHON. Jan., 1874. ♂
306. India Golden Pheasant.
 ORNITHON. June. ○
307. India Golden Pheasant.
 ORNITHON. June. ○
345. India Golden Pheasant.
 ORNITHON. July, 1874. ○
581. Golden India Pheasant.
 (Died in my Aviary), 1872. ♂
615. Ring Pheasant.
 FRANCE. ♂
616. Albino European Pheasant.
 EUROPE. ♂
858. Pheasant.
 HIMALAYA MOUNTAINS.

1126. Texan Guan. *Ortalida m'calli.*
TEXAS.

Case No. 23.**Meleagrididæ.****TURKEYS.**

NORTH ROOM Second Floor....In centre of Hummingbirds Case.

483. Wild Turkey. *Meleagris gallopavo.*
 TENNESSEE. 1875. ♂

484. Wild Turkey. *Meleagris gallopavo.*
 TENNESSEE. 1875. ♀

752. Mexican Wild Turkey. . *Gallapavo mexicanus.*
 WHITE MOUNTAINS, ARIZONA. . . . Oct. 8, 1876. ♂

1107. Curassow.
 SOUTH AMERICA.

Case No. 24.**Tetraonidæ.****GROUSE, etc.**

NORTH ROOM—Second Floor. South Case West of Staircase.

221. Sharp-tailed Grouse. *Pediocætes phasianellus*.
 WISCONSIN. Jan., 1866. ♀
226. European Grouse.
 ENGLAND. Dec., 1866. ♂
227. European Grouse.
 ENGLAND. Dec., 1866. ♀
230. Black Cock.
 ENGLAND. Dec., 1866. ♂
231. Black Cock.
 ENGLAND. Dec., 1866. ♀
275. American Ptarmigan. .. *Lagopus americanus*.
 MAINE. March, 1872. ♂
276. American Ptarmigan. .. *Lagopus americanus*.
 MAINE. March, 1872. ♀
291. White-tailed Ptarmigan. . *Lagopus leucurus*.
 D. G. ELLIOTT. 1872. ♂
309. Prairie Hen. *Cupidonia cupido*.
 COOK CO, ILLS. Nov. 17, 1873. ♂
346. Ruffed Grouse. *Bonasa umbellus*.
 ROCKLAND CO., N. Y. Nov., 1874. ♂
247. Ruffed Grouse. *Bonasa umbellus*.
 ROCKLAND CO., N. Y. Nov., 1874. ♀

481. Sharp-tailed Grouse. *Pediocætes phasianellus*.
WISCONSIN. 1875. ♂
587. Ruffed Grouse. *Bonasa umbellus*.
ROCKLAND CO., N. Y. May, 1877. ○
589. Sharp-tailed Grouse. *Pediocætes*.
..... 1877. ○
590. Dusky Grouse. *Tetrao obscurus*.
COLORADO. 1876. ♂
591. Dusky Grouse. *Tetrao obscurus*.
COLORADO. 1876. ♀
592. White-tailed Ptarmigan. . *Lagopus leucurus*.
ROCKY MOUNTAINS. 1876. ♂
593. Ruffed Grouse. *Bonasa umbellus*.
ROCKLAND CO., N. Y. 1877. ♂
594. Ruffed Grouse. *Bonasa umbellus*.
ROCKLAND CO., N. Y. 1877. ♀
595. Cross between Prairie Hen and Sharp-tailed Grouse.
BOUGHT IN NEW YORK MARKET. ..
597. Spruce Grouse. *Tetrao canadensis*.
MAINE 1876. ♂
598. Spruce Grouse. *Tetrao canadensis*.
MAINE. 1876. ♀
599. Sage Hen. *Centrocercus urophasianus*.
HIGH CENTRAL PLAINS OF THE U. S. 1877. ♀
600. Sage Hen. *Centrocercus urophasianus*.
HIGH CENTRAL PLAINS OF THE U. S. 1877. ♂
619. Ruffed Grouse. *Bonasa umbellus*.
ROCKLAND CO., N. Y. Aug. 1876. ○

668. Pinnated Grouse. *Cupidonia cupido*.
NEW YORK MARKET. 1877. ♂
738. White-tailed Ptarmigan. *Lagopus leucurus*.
ROCKY MOUNTAINS. 1877. ..
739. White-tailed Ptarmigan. *Lagopus leucurus*.
ROCKY MOUNTAINS. 1877. ..
859. Capercalzie. *Tetrao urogallus*.
SWEDEN. ♀
860. Hazel Grouse. *Tetrao bonasa*.
NORWAY. ♂
988. Oregon Grouse. *Bonasa sabinii*.
OREGON. 1878. ♀
989. Oregon Grouse. *Bonasa sabinii*.
OREGON. ♂
1167. Texan Prairie Hen. ... *Cupidonia cupido*.
TEXAS. 1878. ♀
1205. Texan Prairie Chicken. *Cupidonia cupido*.
TEXAS. 1878. ♂
1231. Prairie Hen. *Cupidonia cupido*.
CHICAGO MARKET. Jan. 16, 1879. ♂
1312. Albinoed Prairie Hen.. *Cupidonia cupido*.
ILLINOIS. Jan. 28, 1879. ..
1382. Prairie Hen. *Cupidonia cupido*.
..... ♀
1385. Prairie Hen. *Cupidonia cupido*.
ILLINOIS. 1878. ♀

1405 } Prairie Chickens. *Cupidonia cupido.*
1406 }

ILLINOIS. ○

1445. Young Sage Hen..... *Centrocercus urophasianus.*

NEBRASKA TERRITORY. Aug. 6, 1859. ○

Case No. 25.**Perdiciidæ.****P A R T R I D G E S .**

NORTH ROOM—Second Floor. South Case, facing East.

33. Texan Partridge. *Ortyx tenanus.*
 TEXAS. May, 1869. ♀
217. King Quail.
 AUSTRALIA. 1875. ♂
219. European Partridge.
 ENGLAND. Dec., 1866. ♂
220. European Partridge.
 ENGLAND. Dec., 1866. ♀
228. Red-legged Partridge.
 FRANCE. Dec., 1865. ♂
298. American Quail. *Ortyx virginianus.*
 FLORIDA. 1872. ♂
465. California Partridge. *Lophortyx californicus.*
 CALIFORNIA. Dec., 1875. ♂
466. California Partridge. *Lophortyx californicus.*
 CALIFORNIA. Dec., 1875. ♀
467. Plumed Partridge. *Oreortyx pictus.*
 CALIFORNIA. Dec., 1875. ♂
468. Plumed Partridge. *Oreortyx pictus.*
 CALIFORNIA. Dec., 1875. ♂
506. Bob White. *Ortyx virginianus.*
 ROCKLAND CO., N. Y., 1875. ♀

609. Roulou Partridge. *Cryptonys cristatus*.
SUMATRA OR JAVA. 1877. ..
617. American Partridge. *Ortyx virginianus*.
ROCKLAND CO., N. Y., Aug. 1876. ♂
618. Red-legged Partridge.
FRANCE. 1876. ♂
677. California Partridge. ... *Lophortyx californicus*.
CALIFORNIA. 1877. ○
678. California Partridge. ... *Lophortyx californicus*.
CALIFORNIA. 1877. ○
679. American Partridge. ... *Ortyx virginianus*.
NEW YORK. 1876. ♂
680. Texan Partridge. *Ortyx texanus*.
TEXAS. 1876. ♂
681. American Partridge. ... *Ortyx virginianus*.
NEW YORK. 1876. ♂
682. Gambel's Partridge. ... *Lophortyx gambelii*.
CALIFORNIA. 1876. ♂
683. Gambel's Partridge. ... *Lophortyx gambelli*.
CALIFORNIA. 1876. ♀
684. Scaled Partridge. *Callipepla squamata*.
TEXAS. 1876. ♂
685. Massena Partridge. *Crytonyx massena*.
FORT CLARK, TEXAS. March 28, 1877. ♂
686. Massena Partridge. *Crytonyx massena*.
TEXAS. 1876. ♀
687. American Partridge. .. *Ortyx virginianus*.
NEW YORK. 1876. ○

688. European Quail.
 EUROPE. 1875. ♂

689. European Quail.
 ENGLAND. 1875. ♀

854. Franklin's Partridge. .. *Perdix franklinus.*
 ISLE OF CYPRUS. 1878. ♂

.... Franklin's Partridge. .. *Perdix franklinus.*
 ISLE OF CYPRUS. 1878. ♀

Case No. 26.

Charadriidæ, etc.

PLOVER, etc.

NORTH ROOM—First Floor. Third Case West of North Door.

73. Kill-deer. *Ægialitis vociferus*.
COOK Co., ILLS. March 30, 1870. ♀
88. Golden Plover. *Charadrius virginicus*.
COOK Co., ILLS. April 13, 1870. ♀
133. Kill-deer. *Ægialitis vociferus*.
COOK Co., ILLS. May 2, 1870. ♂
142. Golden Plover. *Charadrius virginicus*.
COOK Co., ILLS. May 8, 1870. ♂
154. Ring Plover. *Ægialitis semipalmatus*.
..... May 13, 1870. ♀
160. Wilson's Phalarope. *Phalaropus wilsonii*.
..... May 15, 1870. ♂
161. Ring Plover. *Ægialitis semipalmatus*.
..... May 15, 1870. ♂
183. Wilson's Phalarope. *Phalaropus wilsonii*.
..... May 27, 1870. ♀
565. American Avoset. *Recurvirostra americana*.
..... 1877. ○
566. Black-necked Stilt. *Himantopus nigricollis*.
..... 1877. ♂
567. Wilson's Phalarope. *Phalaropus wilsonii*.
COOK Co., ILLS. April, 1877. ♀

673. Black-bellied Plover. *Squatarola helvetica*.
NEW YORK. 1877. ♂
675. American Avoset. *Recurvirostra americana*.
NEW YORK. 1877. ♂
769. Mountain Plover. *Ægialitis montanus*.
EL PASO CO., COLORADO. . . . May 31, 1872. ♂
781. Black Turnstone. *Strepsilas melanocephalus*.
TARRALLONE ISLANDS, CALA. 1872. ♂
983. Black Oyster Catcher. *Hæmatopus niger*.
CALIFORNIA. 1878. ♂
1163. Oyster Catcher. *Hæmatopus palliatus*.
. 1878. . .
1176. Turnstone. *Strepsilas interpres*.
. 1878. ♂
1191. Turnstone. *Strepsilas interpres*.
WINTER PLUMAGE. 1878. . .
1204. Turnstone. *Strepsilas interpres*.
. 1878. ♂
1236. Northern Phalarope. *Phalaropus hyperboreus*.
ARIZONA. May, 1870. ♂
1371. Wilson's Plover. *Ægialitis wilsonius*.
NEW YORK. 1879. . .
1506. Avoset. *Recurvirostra americana*.
. 1880. ○

Case No. 27.**Scolopacidæ.****WOODCOCK, SANDPIPER AND
SNIPE.**

NORTH ROOM—First Floor..... Second Case West of North Door.

50. Red-backed Sandpiper. *Tringa alpina*.
COOK CO., ILLS. Oct. 30, 1869. ♀
52. Pectoral Sandpiper. *Tringa maculata*.
COOK CO., ILLS. Oct. 29, 1869. ♂
95. Jack Snipe. *Tringa maculata*.
COOK CO., ILLS. April 14, 1870. ♂
168. Red-backed Sandpiper. *Tringa alpina*.
..... May 21. ♂
169. Semipalmated Sandpiper. .. *Ereunetes petrificatus*.
..... May 21. ♀
170. Red-backed Sandpiper. *Tringa alpina*.
..... May 21. ♀
215. European Woodcock. *Scolopax rusticola*.
ENGLAND. Dec., 1869. ♂
216. European Woodcock. *Scolopax rusticola*.
ENGLAND. Dec., 1869. ♀
279. Snipe.
SOUTH AMERICA.
342. American Woodcock. *Philohela minor*.
COOK CO., ILLS. April. ♀
459. American Woodcock. *Philohela minor*.
ROCKLAND CO., N. Y. Oct., 1875. ♀

501. American Woodcock. *Philohela minor*.
ROCKLAND CO., N. Y., Nov., 1875. ♂
507. American Snipe. *Gallinago wilsonii*.
NEW YORK. April, 1875. ♂
508. American Snipe. *Gallinago wilsonii*.
NEW YORK. April, 1875. ♀
544. Least Sandpiper. *Tringa*. [^{var.} *minutilla*.]
LITTLE SARASOTA PASS, FLA... March 4, 1877. ♀
549. Gray-backed Sandpiper. *Tringa canutus*.
SARASOTA BAY, FLA. March 7, 1877. ♂
550. Gray-backed Sandpiper. *Tringa canutus*.
SARASOTA BAY, FLA. March 7, 1877. ♀
857. Snipe. *Scolopax*.
..... 1878. ..
1083. Purple Sandpiper. *Tringa maritima*.
NORTH AMERICA.
1117. Stilt Sandpiper. *Micropalama himantopus*.
....
1119. American Woodcock. *Philohela minor*.
PIERMONT, N. Y. ○
1158. Sanderling Sandpiper. *Calidris arenaria*.
..... ♀
1161. Long-billed Snipe. *Macrorhamphus scolopaceus*.
VERMILLION, DAKOTA. April 30, 1878. ♂
1174. Long-billed Snipe. *Macrorhamphus scolopaceus*.
....
1175. Red-breasted Snipe. .. *Macrorhamphus griseus*.
..... ♂

1181. White-rump Sandpiper. . . . *Tringa bonapartii*.
 IPSWICH, MASS. October. . . .
1201. Gray-back Sandpiper. *Tringa canutus*.
 ♂
1209. Red-backed Sandpiper. *Tringa alpina*.
 ♂
1234. Baird's Sandpiper. *Tringa bairdii*.
 CONEY ISLAND, N. Y. Aug., 1873. . . .
1449. American Woodcock. *Philohela minor*.
 MICHIGAN. ○
1485. Baird's Sandpiper. *Tringa bairdii*.
 ARIZONA ♀
1537. *Arquatella couesii*.
 OONALASHKA ISLAND. Oct., 1880. ♂

Case No. 28.**Scolopacidæ.****WILLET, GODWIT, etc.**

NORTH ROOM—First Floor. First Case West of North Door.

97. Yellow-shanked Snipe. *Gambetta flavipes*.
 COOK CO., ILLS. April 16, 1870. ♂
129. Solitary Sandpiper. ... *Rhyacophilus solitarius*.
 COOK CO., ILLS. May 2, 1870. ♂
164. Spotted Sandpiper. *Eringoides macularius*.
 May 17. ♂
243. Great Marbled Godwit. *Limosa fedoa*.
 LOGAN CO., ILLS. April 15, 1871. ♀
250. Little Yellow-legs. *Gambetta flavipes*.
 April 21. ♀
251. Little Yellow-legs. *Gambetta flavipes*.
 April 21. ♂
257. Solitary Sandpiper. ... *Rhyacophilus solitarius*.
 COOK CO., ILLS. May 10. ♂
384. Willet. *Symphemia semipalmata*.
 HILLSBORO CO., FLA. Feb. 11, 1876. ♀
546. Great Marbled Godwit. ... *Limosa fedoa*.
 SARASOTA BAY, FLA. March 6, 1877. ♂
547. Willet. *Totanus semipalmated*.
 SARASOTA BAY, FLA. March 6, 1877. ♂ ♀
548. Willet. *Totanus semipalmated*.
 SARASOTA BAY, FLA. March 6, 1877. ♂

563. Hudsonian Godwit. *Limosa hudsonica*.
 LONG ISLAND, N. Y. Sept. 6. ..
564. Lesser Willet (?) *Totanus belli*.

676. Willet. *Symphemia semipalmata*.
 NEW YORK.
1198. Greater Tell-tale. *Totanus melanoleucus*.
 May 22. ♀
1452. Florida Green-shank. .. *Totanus chloropus*.
 EGYPT. Feb., 1877. ..

Case No. 29.**Scolopacidæ.****RUFFS, CURLEW, etc.**

NORTH ROOM—First Floor. First Case East of North Door.

-
248. Bartram's Sandpiper. *Actiturus bartramius*.
LOGAN CO., ILLS. April, 1871. ♂
249. Bartram's Sandpiper. *Actiturus bartramius*.
LOGAN CO., ILLS. April, 1871. ♀
317. Hudsonian Curlew. *Numenius hudsonicus*.
COOK CO., ILLS. Sept., 1874. ♀
525. Long-billed Curlew. *Numenius longirostris*.
LEVY CO., FLORIDA. Jan., 1877. ♀
667. Ruff. *Philomachus pugnax*.
LONG ISLAND. 1877. ♂
671. Ruff. *Philomachus pugnax*.
ENGLAND. 1877. ♂
705. Ruff. *Philomachus pugnax*.
ENGLAND. 1877. ♂
706. Ruff. *Philomachus pugnax*.
LONG ISLAND. 1877. ♀
707. Ruff. *Philomachus pugnax*.
ENGLAND. 1877. ♂
708. Ruff. *Philomachus pugnax*.
ENGLAND. 1877. ♂
709. Ruff. *Philomachus pugnax*.
ENGLAND. 1877. ♂

710. Ruff. *Philomachus pugnax*.
ENGLAND. 1877. ♂
939. Esquimaux Curlew. *Numenius borealis*.
GAINESVILLE, TEXAS, March 19, 1878. ♂
1323. Buff-breasted Sandpiper. *Tryngites rufescens*.
. 1879. ♀
1444. Hudsonian Curlew. *Numenius hudsonicus*.
SAN FRANCISCO, CALA. March, 1876. ♂
1504. Bartram's Sandpiper. *Actiturus bartramius*.
ILLINOIS. 1879. ○

Case No. 30.**Tantalidæ, &c.****IBISES, &c.**

NORTH ROOM—First Floor. North-West Case facing East.

274. Roseate Spoonbill. *Platalea ajaja*.
FLORIDA. March. ♂
369. White Ibis. *Ibis alba*.
HILLSBORO CO., FLA. Feb. 18, 1876. ♀
463. Boatbill.
SOUTH AMERICA. †
479. Scarlet Ibis. *Ibis rubra*.
CENTRAL AMERICA. 1875. ♂
509. Wood Ibis. *Tantalus loculator*.
HOMOSASSA, FLA. Jan. 12, 1877. ♂
531. White Ibis. *Ibis alba*.
HOMOSASSA, FLA. Feb. 9, 1877. ○ ♂
652. Glossy Ibis. *Ibis falcinellus*.
JACKSONVILLE, FLA. 1877. ♂
1246. Flamingo. *Phœnicopterus ruber*.
..... ○
1477. White-faced Ibis. *Ibis guarana*.
SACRAMENTO, CALA. June 28, 1879. ♂
1491. White-faced Ibis. *Ibis guarana*.
SACRAMENTO, CALA. June 24, 1879. ♂

Case No. 31.

Gruidæ, &c.

CRANES AND HERONS.

NORTH ROOM—First Floor. West Case, facing North.

-
241. Whooping Crane. *Grus americanus*.
CHAMPAIGN, ILLS. March 21, 1871. ♂
302. Little Blue Heron. *Ardea cœrulea*.
DIED AT PETERBORO. N. Y. ... Dec., 1873. ♀
303. Little White Egret. *Ardea candidissima*.
DIED AT PETERBORO, N. Y. ... Dec., 1873. ♂
370. Louisiana Heron. ... *Ardea leucogastra*. [var. *leucopygma*]
HILLSBORO CO., FLA. Feb. 13, 1876. ♂
396. Great White Egret. *Ardea egretta*.
HOMOSASSA, FLA. Feb. 26, 1876. ♂
420. Yellow-crowned Night Heron. *Nyctiardea violacea*.
ST. MARTIN'S REEFS, FLA. .. March 10, 1876. ♂
421. Night Heron. *Nyctiardea grisea*. [var. *nævia*.]
ST. MARTIN'S REEFS, FLA. March 10, 1876. ♂
425. Reddish Egret. *Ardea rufa*.
ST. MARTIN'S REEFS, FLA. March 10, 1876. ..
429. Green Heron. *Ardea virescens*.
HOMASASSA, FLA. March 13, 1876. ♀
442. Great White Egret. *Ardea egretta*.
* HOMASASSA, FLA. March 17, 1876. ♀
535. Great Blue Heron. *Ardea herodias*.
HOMOSASSA, FLA. Feb. 17, 1877. ♂

539. Great Blue Heron. *Ardea herodias*.
 HOMASASSA, FLA. Feb. 20, 1877. ♂
743. Least Bittern *Ardetta exilis*.
 CALUMET, ILLS. 1877. ♂
1048. American Bittern. *Botaurus minor*.
 ♀
1179. Sandhill Crane. *Grus canadensis*.
 FLORIDA. ♀
1256. Great Blue Heron. *Ardea herodias*.
 HOMASASSA, FLA. March 19, 1879. ○ in down.
1529. Bittern. *Botaurus minor*.
 NEAR DETROIT, MICH. June 25, 1880. ○ D.

Case No. 32.

Rallidæ.

RAILS.

NORTH ROOM—First Floor. Second Case East of North Door.

89. Coot. *Fulica americana*.
CALUMET, ILLS. April 12, 1870. ..
113. Virginia Rail. *Rallus virginianus*.
CALUMET, ILLS. April 24, 1870. ♂
114. Sora Rail. *Porzana carolina*.
CALUMET, ILLS. April 25, 1870. ♂
123. Sora Rail. *Porzana carolina*.
CALUMET, ILLS. April 29, 1870. ♀
255. Virginia Rail. *Rallus virginianus*.
CALUMET, ILLS. May 9, 1870. ♀
266. Florida Gallinule. *Gallinula galeata*.
CALUMET, ILLS. May 15, 1870. ♂
292. Florida Gallinule. *Gallinula galeata*.
CALUMET, ILLS. July, 1872. ♀
469. Spur-wing.
SOUTH AMERICA. Dec., 1875. ♂
502. Fresh-water Marsh Hen. *Rallus elegans*.
PIERMONT, N. Y. June, 1876. ♂
514. Scolopaceous Courlan. .. *Aramus scolopaceus*.
HOMOSASSA, FLA. Jan. 15, 1877. ♀
624. Clapper Rail. *Rallus longirostris*.
NEW YORK. 1877. ♂

625. Yellow Rail. *Porzana noveboracensis*.
NEW YORK. 1877. ♀
651. Corn Crake. *Crex pratensis*.
LONG ISLAND. 1877. ♂
670. Black Rail. *Porzana jamaicensis*.
NEW YORK. 1877. ○ in down.
672. Purple Gallinule. *Porphyrio martinica*.
FLORIDA. 1877. ♂
674. Purple Gallinule. *Porphyrio martinica*.
FLORIDA. 1877. ♀
715. Red-breasted Rail. *Rallus elegans*.
NEW YORK. 1876. ♂
1098. Red-breasted Rail. *Rallus elegans*(?)
CALUMET, ILLS. May, 1878. ○ in down.
1100. Coot. *Fulica americana*(?)
CALUMET, ILLS. May, 1878. ○ in down.
1102. Coot. *Fulica americana*(?)
CALUMET, ILLS. May, 1878. ○ in down.
1342. Californian Rail. *Rallus elegans*. [var. *obsoletus*.]
SAN RAFAEL, CALA. Dec. 3, 1878. ♀
1402. Pacific Black Rail. *Porzana jamaicensis* [var. *coturniculus*.]
CALIFORNIA. 1879. . .
1439. Black Rail. *Porzana jamaicensis*.
NEW YORK. 1879. ♂
1443. Florida Gallinule. *Gallinula galeata*(?)
DETROIT, MICH. 1879. ○ in down.
1505. Florida Gallinule. *Gallinula galeata*(?)
ILLINOIS. 1879. ○ in down.

Case No. 33.**Cygninæ.****S W A N S.****NORTH ROOM—Second Floor. West Case, facing South.**

296. Black Swan. *Chenopsis atratus*.
 AUSTRALIA. Died here. 1872. ♂
297. Black Swan. *Chenopsis atratus*.
 AUSTRALIA. Died here. 1872. ♀
628. European Swan. *Cygnus*.
 EUROPE. Died in New York. 1876. ..
732. American Swan. *Cygnus americanus*.
 NEW YORK. 1876. ♂
1515. Trumpeter Swan. *Cygnus buccinator*.
 CLAY COUNTY, TEXAS. Feb. 21, 1880. ♂
1520. Trumpeter Swan. *Cygnus buccinator*.
 1879. ○ in down.

Case No. 34.**Anserinæ.****G E E S E.****NORTH ROOM—Second Floor. First Case East of Swans.**

246. Snow Goose. *Anser hyperboreus.*
ILLINOIS. April 17. O ♀
277. Snow Goose. *Anser hyperboreus.*
ILLINOIS. April 2. O ♂
278. White-fronted Goose. *Anser gambeli.*
ILLINOIS. April 2. ♀
299. Snow Goose. *Anser hyperboreus.*
ILLINOIS. March. O ♂
313. Snow Goose. *Anser hyperboreus.*
ILLINOIS. Nov. 4. ♂
323. White-fronted Goose. *Anser gambeli.*
ILLINOIS. October. ♂
653. Painted Goose. *Anser canagica.*
ALASKA. ♀
1224. Blue Goose. *Anser caerulescens(?)*
..... ♂
1338. Ross' Snow Goose. *Anser rossii.*
CALIFORNIA. ? ♂
1339. Ross' Snow Goose. *Anser rossii.*
CALIFORNIA. Jan. 13. ♀

1493. Lesser Snow Goose. *Anser albatrus*.
VERMILLION, DAKOTA. April 10, 1879. 3

Case No. 35.**Anserinæ.****G E E S E .**

NORTH ROOM—Second Floor. Second Case East of Swans.

-
78. Canada Goose. *Bernicla canadensis*.
ILLINOIS. April 2. ♂
300. Brant Goose. *Branta bernicla*.
LONG ISLAND. ♂
344. Hybrid Goose.
ILLINOIS April. ♀
454. Hutchins' Goose. *Branta hutchinsii*.
ILLINOIS. Oct. 6. ♀
455. Hutchins' Goose. *Branta hutchinsii*.
ILLINOIS. Oct. 6. ♂
482. Hutchins' Goose. *Branta hutchinsii*(?)
.....
596. Long-legged Duck.
TRINIDAD.
654. Long-legged Duck. *Dendrocygna fulva*.
ARIZONA. ♂
655. Long-legged Duck. *Dendrocygna autumnalis*.
JAPAN. ♀
656. Black Brant. *Branta nigra*.
ALASKA. ♂
657. White-cheeked Goose. *Branta leucopareia*.
ALASKA. ♂

658. Brant. *Branta bernicla.*
NEW YORK. ♂
659. Brant. *Branta bernicla.*
NEW YORK. ♂
660. Brant. *Branta bernicla.*
NEW YORK. ♀
711. Long-legged Duck.
TRINIDAD. ♂ (?)

Case No. 36.**Anatinæ.****RIVER DUCKS.**

NORTH ROOM—Second Floor. Third Case East of Swans.

-
85. Green-wing Teal. *Querquedula carolinensis*.
ILLINOIS. April 9. ♂
112. Blue-wing Teal. *Querquedula discors*.
ILLINOIS. April 23. ♀
122. Mallard Duck. *Anas boschas*.
ILLINOIS. April 29. ♂
124. Blue-wing Teal. *Querquedula discors*.
ILLINOIS. April 29. ♀
125. Mallard Duck. *Anas boschas*.
ILLINOIS. April 29. ♀
159. American Widgeon. .. *Mareca americana*.
ILLINOIS. May 11. ♀
192. Wood Duck. *Aix sponsa*.
ILLINOIS. Oct. 13. ♀
203. Dusky Duck. *Anas obscura*.
ILLINOIS. Oct. 31. ♀
204. Shoveller Duck. *Spatula clypeata*.
ILLINOIS. Oct. 31. ♀
205. Dusky Duck. *Anas obscura*.
ILLINOIS. Nov. 5. ♂
210. Wood Duck. *Aix sponsa*.
ILLINOIS. Nov. 19. ♂

362. Pin-tail Duck. *Dafila acuta*.
FLORIDA. Feb. 2. ♂
456. Green-wing Teal. *Querquedula carolinensis*.
NEW YORK. April. ♀
457. European Green-wing Teal. .. *Querquedula crecca*.
LONG ISLAND. April. ♀
458. European Green-wing Teal. .. *Querquedula crecca*.
LONG ISLAND. April. ♂
513. Gadwall Duck. *Chaulelasmus streperus*.
FLORIDA. Jan. 15. ♀
519. Pin-tail Duck. *Dafila acuta*.
FLORIDA. Jan. 22. ♀
528. Shoveller Duck. *Spatula clypeata*.
FLORIDA. Feb. 9. ♂
621. Duck.
TRINIDAD.
622. American Widgeon. .. *Mareca americana*.
LONG ISLAND. 1
627. Albino Mallard. *Anas boschas*.
LONG ISLAND.
630. Gadwall Duck. *Chaulelasmus streperus*.
LONG ISLAND. 1
631. Hybrid Duck. *Boschas and obscura*.
LONG ISLAND. 1
632. Hybrid Duck. *Boschas and obscura*.
LONG ISLAND. 1
633. Mallard. *Anas boschas*.
NEW YORK ○

634. European Widgeon. *Mareca penelope*.
LONG ISLAND. ♀
635. Hybrid Duck. *Boschas and obscura*.
NEW YORK. ♀
636. Cinnamon Teal. *Querquedula cyanoptera*.
CALIFORNIA. ♂
819. Albinoed Mallard. *Anas boschas*.
ILLINOIS March. ♂
890. Wood Duck. *Aix sponsa*.
NEW YORK ○
1099. Blue-wing Teal. *Querquedula discors*.
ILLINOIS. May ○
1101. Blue-wing Teal. *Querquedula discors*.
ILLINOIS. May. ○
1417. Floridan Dusky Duck.
..... March 13, 1880. ..

Case No. 37.**Fuliginæ.****SEA DUCKS.**

NORTH ROOM—Second Floor. Fourth Case East of Swans.

-
49. Butterball Duck.	<i>Bucephala albeola.</i>
ILLINOIS.	Oct. 29. ♂
68. Golden Eye.	<i>Bucephala clangula.</i>
ILLINOIS.	March 26. ♂
116. Blue-bill Duck.	<i>Fuligula marila.</i>
ILLINOIS.	April 27. ♂
119. Little Blue-bill.	<i>Fuligula affinis.</i>
ILLINOIS.	April 27. ♂
138. Butterball Duck.	<i>Bucephala albeola.</i>
ILLINOIS.	May 4. ♀
156. Blue-bill Duck.	<i>Fuligula marila.</i>
ILLINOIS.	May 11. ♀
195. Ring-neck Duck.	<i>Fuligula collaris.</i>
ILLINOIS.	Oct. 26. ♂
196. Little Blue-bill.	<i>Fuligula affinis.</i>
ILLINOIS.	Oct. 27. ♂
197. Little Blue-bill.	<i>Fuligula affinis.</i>
ILLINOIS.	Oct. 27. ♀
198. Ring-neck Duck.	<i>Fuligula collaris.</i>
ILLINOIS.	Oct. 27. ♀
199. Red-head Duck.	<i>Fuligula ferina.</i>
ILLINOIS.	Oct. 29. ♀
-

200. Red-head Duck. *Fuligula ferina*.
ILLINOIS. Oct. 29. ♂
201. Canvass-back Duck. *Fuligula vallisneria*.
ILLINOIS. Oct. 29. ♀
207. Canvass-back Duck. *Fuligula vallisneria*.
ILLINOIS. Nov. 9. ♂
208. Long-tail Duck. *Harelda glacialis*.
ILLINOIS. Nov. 14. ♀
211. Golden-eye Duck. *Bucephala clangula*.
ILLINOIS. Nov. 18. ♀
218. Spurwing Teal.
AUSTRALIA.
273. Ring-bill Duck. *Fuligula collaris*.
LONG ISLAND. March. ♀
470. Long-tail Duck. *Harelda glacialis*.
LONG ISLAND. March. ♂
471. Albino Butterball. *Bucephala albeola*.
IOWA. October. ○
504. Little Blue-bill. (albinoed.) *Fuligula affinis*.
ILLINOIS. ♀
504. Little Blue-bill. *Fuligula affinis*.
ILLINOIS. ♀
620. Harlequin Duck. *Histrionicus torquatus*.
. ♀
638. Harlequin Duck. *Histrionicus torquatus*.
ALASKA. ♂
640. Red-head Duck. *Fuligula ferina*.
NEW YORK. ♂

641. Albinoed Blue-bill. *Fuligula marila*.
NEW YORK ♀

642. Golden-eye Duck. *Bucephala clangula*.
NEW YORK. ♀

643. Albino Long-tail Duck. . *Harelda glacialis*.
NEW YORK. ♀

644. Red-head Duck. *Fuligula ferina*.
NEW YORK. ♂

702. Wild Muscovy Duck.
SOUTH AMERICA ♀

1096. Red-head Duck. *Fuligula ferina*.
ILLINOIS. May. ○

1097. Red-head Duck. *Fuligula ferina*.
ILLINOIS. May. ○

1200. Barrow's Golden-eye. ... *Bucephala islandica*.
ST. LAWRENCE RIVER. ♂

1518. Ring-neck Duck. *Fulix collaris*.
DETROIT RIVER, MICH. March 20, 1880. ♂

Case No. 38.**Fuligininæ.****SEA DUCKS.****NORTH ROOM—Second Floor. Fifth Case East of Swans.**

46. Ruddy Duck. .. . *Erismatura rubida.*
ILLINOIS. Oct. 28. ○

202. Ruddy Duck. .. . *Erismatura rubida.*
ILLINOIS. Oct. 30. ♀

349. Eider Duck. .. . *Somateria mollissima.*
LABRADOR. June. ♂

476. Scoter Duck. .. . *Oidemia americana.*
MADISON Co., N. Y. October. ○

477. Surf Duck. .. . *Oidemia perspicillata.*
LONG ISLAND. ♂

487. Scoter Duck. .. . *Oidemia americana.*
MADISON Co., N. Y. October. ○

488. Velvet Duck. .. . *Melanetta velvetina.*
MADISON Co., N. Y. October. ○

489. Velvet Duck. .. . *Melanetta velvetina.*
MADISON Co., N. Y. October. ○

503. Scoter Duck. .. . *Oidemia americana.*
ILLINOIS. November. ○

505. Ruddy Duck. .. . *Erismatura rubida.*
ILLINOIS. ○

573. Surf Duck. .. . *Oidemia perspicillata.*
ATLANTIC COAST. ♂

639. St. Domingo Duck. *Erismatura dominica*.
SPANISHTOWN, JAMAICA..... ♀
645. Pacific Eider. *Somateria nigra*.
ST. MICHAEL'S, ALASKA..... ♀
646. Eider Duck. *Somateria mollissima*.
NEW YORK. ♀
647. King Eider. *Somateria spectabilis*.
NEW YORK. ○
648. King Eider. *Somateria spectabilis*.
NEW YORK. ○
649. Eider Duck. *Somateria mollissima*.
NEW YORK ○
650. King Eider. *Somateria spectabilis*.
NEW YORK. ♂
1106. Ruddy Duck. *Erismatura rubida*.
FT. CLINTON, OHIO.....April. ♂
1199. Stellar's Duck. *Somateria stelleri*.
RUSSIAN AMERICA.....Jan. 4. ♂
1345. Eider Duck. *Somateria mollissima*.
BAFFIN'S LAND..... June 6. ♂
1487. Scoter Duck. *Oidemia americana*.
NORTH PACIFIC OCEAN.....1879. ♂
1488. Stellar's Duck. *Somateria stelleri*.
NORTH PACIFIC OCEAN.....1879. ♂
1489. Stellar's Duck. *Somateria stelleri*.
NORTH PACIFIC OCEAN.....1879. ♀

Case No. 39.**Merginæ.****M E R G A N S E R S .**

NORTH ROOM — First Floor. Fourth Case West of North Door.

31. Goosander. *Mergus merganser.*
ONONDAGA CO., N. Y. 1869. ♂
32. Red-breasted Merganser. *Mergus serrator.*
ONONDAGA CO., N. Y. 1869. ♂
194. Hooded Merganser. *Mergus cucullatus.*
CALUMET, ILLS. Oct. 22, 1870. ♀
206. Red-breasted Merganser. *Mergus serrator.*
CALUMET, ILLS. Nov. 6, 1870. ♀
485. Smew. *Mergellus albellus.*
NORTHERN EUROPE. ♂
486. Smew *Mergellus albellus.*
NORTHERN EUROPE. ♀
623. Hooded Merganser. *Mergus cucullatus.*
LONG ISLAND, N. Y. 1877. ♂
701. Goosander. *Mergus merganser.*
NEW YORK. 1877. ♂

Case No. 40.

Totipalmi.

PIRATES AND SCAVENGERS
OF THE WATER.

SOUTH ROOM — First Floor. Large East Case.

-
367. Brown Pelican. *Pelecanus fuscus*.
HILLSBORO CO., FLA. Feb. 11. ♂
394. Double-crested Cormorant. *Graculus dilophus*.
HOMOSASSA, FLA. Feb. 25. ♀
398. Water Turkey. *Plotus ankinga*.
HOMOSASSA, FLA. Feb. 26. ♂
399. Water Turkey. *Plotus ankinga*.
HOMOSASSA, FLA. Feb. 26. ♀
401. Rough-billed Pelican. . *Pelecanus erythrorhynchus*.
FLORIDA Feb. 29. ♂
422. Rough-billed Pelican. . *Pelecanus erythrorhynchus*.
FLORIDA March 10. ♂
446. Man-of-War Bird. *Tachypetes aquilus*.
HOMOSASSA, FLA. March 24. ♂
448. Florida Cormorant. *Graculus floridanus*.
HOMOSASSA, FLA. March 25. ♂
511. Brown Pelican. *Pelecanus fuscus*.
HOMOSASSA, FLA. Jan. 12. ○ ♂
731. Common Gannet. *Sula bassana*.
NEW YORK ?
977. Baird's Cormorant. *Graculus bairdii*.
FARALLONE ISLANDS. ?

1153. Common Cormorant. *Graculus carbo.*

1210. Anhinga.
 CENTRAL AMERICA
1267. Frigate Bird. *Tachypetes aquilus.*
 HOMOSASSA, FLA..... April 15. ♀
1277. Brown Pelican... *Pelecanus fuscus.*
 HOMOSASSA, FLA..... April 30. ♂
1283. Frigate Bird. *Tachypetes aquilus.*
 HOMOSASSA, FLA..... May 3. ♀
1336. Booby Gannet... *Sula fiber.*

1337. White tufted Cormorant... *Graculus cincinnatus.*

1383. Baird's Cormorant. *Graculus bairdii.*
 FARALLONE ISLANDS..... ..
1411. Yellow-billed Tropic Bird. *Pætho flavirostris.*
 BERMUDA ISLANDS..... April. ♂

Case No. 41.**Lestrudinæ and Rhynchopinæ.****JÆGERS AND SKIMMERS.**

NORTH ROOM — First Floor. Fourth Case East of North Door.

374. Black Skimmer. *Rhynchops nigra*.
HILLSBORO CO., FLA.....Feb. 14, 1876. ♂
377. Black Skimmer. *Rhynchops nigra*.
HILLSBORO CO., FLA.....Feb. 14, 1876. ♀
1046. Black Skimmer. *Rhynchops nigra*.
..... ○
1047. Pomarine Jaeger. .. *Stercorarius pomatorhinus*.
COAST OF LABRADOR..... ○
1346. Arctic Jaeger. *Stercorarius buffoni*.
CUMBERLAND SOUND, BAFFIN'S LAND..June 10, 1878. ♀
1347. Pomarine Jaeger. .. *Stercorarius pomatorhinus*.
DISCO ISLAND, GREENLAND.....Aug. 6, 1878. ♂
1348. Skua Gull. *Stercorarius skua*.
ATLANTIC OCEAN.....Aug. 4, 1877. ♂
1408. Richardson's Jaeger. *Stercorarius parasiticus*.
COAST OF LABRADOR.....May, 1877. ♀
1414. Pomarine Jaeger. .. *Stercorarius pomatorhinus*.
FIGHTING ISLAND, NEAR DETROIT, MICH..May 10, 1879. ♀

Case No. 42.

Larinæ.

G U L L S.

NORTH ROOM — First Floor. South Case, facing East.

-
43. Ring-billed Gull. *Larus delawarensis*.
CALUMET, ILLS. Oct. 21, 1869. ♀
282. Ring-billed Gull. *Larus delawarensis*.
CALUMET, ILLS. April, 1872. ♂
348. Bonaparte's Gull. *Larus philadelphia*.
PETERBORO, N. Y. May, 1875. ♂
527. Laughing Gull. *Larus atricilla*.
HOMOSASSA, FLA. Feb. 6, 1877. ♂
704. Herring Gull. *Larus argentatus*.
NEW YORK. 1877. ○ in down.
979. Western Gull. *Larus argentatus*. [^{var.} *occidentalis*.
FARALLONE ISLANDS, CALA. 1878. ○ ♂
1104. Glaucous Gull. *Larus glaucus*.
....
1152. Black-backed Gull. *Larus marinus*.
....
1180. Kittiwake Gull. *Larus tridactylus*.
CLEARWATER, FLA. March 21, 1874. ..
1243. Short-billed Kittiwake. .. *Larus brevirostris*.
ST. PAUL'S ISLAND, ALASKA. ♀
1252. Laughing Gull. *Larus atricilla*.
HOMOSASSA, FLA. Feb. 24, 1879. ♂

1349. Ivory Gull. *Larus eburneus*.
CUMBERLAND SOUND, BAFFIN'S LAND. . . Oct. 31, 1877. ♀
1351. Glaucous-winged Gull. . . . *Larus glaucescens*.
CUMBERLAND SOUND, BAFFIN'S LAND. . . June 18, 1878. ♂
1356. Franklin's Rosy Gull. . . . *Larus franklini*.
WESTERN KANSAS. April 1, 1877. . .
1450. Herring Gull. *Larus argentatus*.
NEW YORK.
1532. Am. Herring Gull. . . *Larus argentatus*. | ^{var.} *smithsonianus*
ARCTIC OCEAN Summer, 1879. ♂

Case No. 43.**Sterninae.****T E R N S.**

NORTH ROOM — First Floor. Third Case East of North Door.

-
155. Arctic Tern. *Sterna macroura*.
CALUMET, ILLS. May 13, 1870. ♂
163. Short-tailed Tern. *Hydrochelidon fissipes*.
CALUMET, ILLS. May 17, 1870. ♀
383. Trudeau's Tern. *Sterna trudani*.
HILLSBORO CO., FLA. Feb. 13, 1876. ♂
385. Cabot's Tern. *Sterna acyflavida*.
HILLSBORO CO., FLA. Feb. 18, 1876. ♂
714. *Nania inca*. (Less)
PERU, S. A.
795. Least Tern. *Sterna superciliaris*.
MISSISSIPPI 1877. ..
796. Least Tern. *Sterna superciliaris*.
MISSISSIPPI 1877. ..
1091. Roseate Tern. *Sterna paradisæa*.
NANTUCKET, MASS. June 20, 1878. ♂
1125. Noddy Tern. *Anous stolidus*.
GULF OF MEXICO.
1157. Caspian Tern. *Sterna caspia*. [var.
..... *imperator*.
.....
1159. Forster's Tern. *Sterna forsteri*.
.....

1162. Common Tern. *Sterna hirundo*.
MASSACHUSETTS..... July 24, 1875. ♀
1219. Royal Tern. *Sterna regia*.
.....
1228. Sandwich Tern. *Sterna cantiaea*.
ST. SIMONS..... June 15, 1868. ♂
1372. Cabot's Tern. *Sterna aculeata*.
.....
1446. Short-tailed Tern. *Hydrochelidon fissipes*.
DETROIT, MICH..... 1879. ○ in down.
1453. Bridled Tern. *Sterna anethæta*.
BAHAMAS..... May 24, 1879. ♀
1530. Black Tern. *Hydrochelidon fissipes*.
NEAR DETROIT, MICH June 26, 1880. ○ D.
1540. Aleutian Tern. *Sterna aleutica*.
ST. MICHAEL'S, ALASKA..... June, 1876. ♂

Case No. 44.**Lowest Orders of Birds.****PIRATES AND SCAVENGERS
OF THE WATER.**

SOUTH ROOM — First Floor. Large West Case.

51. Pied-billed Grebe. *Podilymbus podiceps*.
ILLINOIS. Oct. 30. ♂
128. Pied-billed Grebe. *Podilymbus podiceps*.
ILLINOIS..... May 2. ♀
290. Horned Grebe. *Podiceps cornutus*.
ONEIDA LAKE, N. Y. July ♂
472. Little Auk. *Mergus alle*.
BOSTON, MASS..... ♂
557. Loon. *Colymbus torquatus*.
FLORIDA..... March 29. ♂ ♀
569. Stormy Petrel. *Procellaria pelagica*.
ATLANTIC OCEAN..... ♂
570. Wilson's Petrel. *Oceanites oceanica*.
ATLANTIC COAST..... ♀
571. Mank's Shearwater. *Puffinus anglorum*.
ATLANTIC OCEAN..... ..
572. Tufted Puffin. *Fratereula cirrhata*.
CALIFORNIA, (from Audubon's Collection.) ..
626. Black Guillemot. *Uria grylle*.
NORTH ATLANTIC..... ..
712. Foolish Guillemot. *Lomvia troile*.
NORTH ATLANTIC..... ♀

713. Thick-billed Guillemot. *Lomvia arra*.
NORTH ATLANTIC.....
780. Aleutian Auk. .. *Ptychorhamphus aleuticus*.
ALASKA..... ♂
808. California Grebe. .. *Podiceps californicus*.
SAN FRANCISCO, CALA..... ♂
976. Western Grebe. .. *Podiceps occidentalis*.
SAN FRANCISCO, CALA..... ♂
1006. *Majaqueus equinoctialis*.
COAST OF BRAZIL..... ♂ (?)
1042. Loon. *Colymbus torquatus*.
.....
1043. Red-throated Diver. . *Colymbus septentrionalis*.
..... ♂
1044. Red-necked Grebe. *Podiceps griseigena*.
..... ○
1045. Pintado Petrel. .. *Daption capensis*.
.....
1103. Penguin. .. *.....*.
PATAGONIA, S. A.....
1131. Gigantic Fulmar... *Fulmaris giganteus*.
PACIFIC OCEAN.....
1132. Albatross. *Diomeda*.
.....
1154. Arctic Puffin. .. *Fratercula arctica*.
.....
1155. Razor-billed Auk.. *Utomania tordia*.
.....

1156. Black Guillemot... .. *Uria grylle*.
.....
1160. Leach's Petrel. *Cymochorea leucorrhoa*.
.....
1166. Duck-billed Platypus. *Ornithorhynchus*.
AUSTRALIA.....
1202. Little Auk. *Mergulus alle*.
..... ♀
1203. Little Auk. *Mergulus alle*.
..... ♀
1240. Pintado Petrel.... . *Daption capensis*.
.....
1244. Short-tailed Albatross. *Diomedea brachyura*.
FARALLONE ISLANDS, CALA.....
1350. Fulmar Petrel. *Fulmarus glacialis*.
OVIK, GREENLAND.....Aug. 10. . .
1407. Cinereous Shearwater. *Puffinus kuhlii*.
COAST OF LABRADOR May ♂
1409. Pigeon Guillemot. *Uria columba*.
FARALLONE ISLANDS, CALA.....March. ♀
1441. Marbled Murrelet. . *Brachyrhamphus marmoratus*.
SANTA CRUZ, CALA.....Jan., 1877. ♂
1442. Marbled Murrelet. . *Brachyrhamphus marmoratus*.
SANTA CRUZ, CALA.....Jan., 1879. ♀
1448. Pied-billed Grebe. *Podilymbus podiceps*.
MICHIGAN.....1879. ○
1454. Dusky Shearwater. *Puffinus obscurus*.
BAHAMA ISLANDS..... June 13, 1879. ♂

1486. Least Auk. *Symorhinchus pusillus*.
NORTH PACIFIC OCEAN..... 1879. . .
1492. Crested Grebe... *Podiceps cristatus*.
..... ♀
1508. Black Guillemot. *Uria grylle*.
GULF OF BOTHNIA..... Oct. 29, 1877. ♂
1513. St. Domingo Grebe. *Podiceps dominicus*.
ANDRASS ISLAND, BAHAMAS... Jan. 17, 1879. ○ ♂
1519. Horned Puffin... *Fratercula corniculata*.
RODIAS ISLAND, NORTH PACIFIC.... June 2, 1879. ♂
1523. Apteryx. (Larger species.)
NEW ZEALAND.....
1531. Large-billed Puffin. . . *Fratercula arctica*. [^{var.}_{glacialis}]
GRAND MENAN, N. B..... Summer, 1879. ♂
1538. Crested Auk. *Simorhynchus cristatellus*.
CODIAC ISLAND, N. P..... May, 1879. ♂
1539. Parroquet Auk.. . . . *Phaleris psittacula*.
CODIAC ISLAND, N. P..... June, 1879. ♂

Case No. 45.**Ramphastidæ.****T O U C A N S .**

NORTH ROOM — First Floor. Centre of Room.

1115. Toco Toucan.
 PARA, S. A.
1284. *Pteroglossus inscriptus*.
 AMAZON RIVER, S. A.
1285. *Aulacoramphus cæruleigularis*.
 COSTA RICA.
1286. *Selenidera maculirostris*.
 BRAZIL.
1287. *Aulacoramphus albaverta*.

1288. *Pteroglossus flavirostris*.
 RIO NEGRO, S. A.
1289. *Selenidera maculirostris*.
 BRAZIL.
1290. *Aulacoramphus albivitta*.
 U. S. OF COLUMBIA.
1291. *Pteroglossus regalis*.

1292. *Pteroglossus flaviventris*.
 RIO NEGRO, BRAZIL.
1293. *Pteroglossus subtratus*.

1294. *Pteroglossus aracari*.
NORTHERN BRAZIL.....
1295. *Andigena bailloni*.
BRAZIL
1296. *Pteroglossus fluvicinctus*.
BRAZIL, S. A.....
1297. *Andigena nigrigrirostris*.
BOGOTA, S. A.....
1298. *Aulacoramphus castaneorhynchus*.
BOGOTA, S. A.....
1299. *Pteroglossus albaveta*.
.....
1300. *Pteroglossus pæcilsternus*.
ANDES OF PERU.....
1301. *Ambigans*.
BOGOTA, S. A.....
1302. *Ramphastos arul*.
BRAZIL, S. A.....
1303. *Ramphastos dicolorus*.
BRAZIL, S. A.....
1304. *Ramphastos piscinorus*.
.....
1305. *Ramphastos vittelirens*.
CAYENNE.....
1306. *Ramphastos erythrorhynchus*.
BRAZIL.....
1457. *Selenidera maculirostris*.
RIO, BRAZIL.....

1509. *Audigena nigristrois.*
BOGOTA, S. A.

Case No. 46.

Paridisidæ.

BIRDS OF PARADISE.

NORTH ROOM – First Floor. South-East Corner of Room.

770. Rifle Bird. *Ptilormis paradisea.*
 AUSTRALIA..... ♂

771. Satin Bower-bird. .. *Ptilonorhynchus holosericens.*
 AUSTRALIA..... ♂

772. Pitta. *Pitta strepitans.*
 AUSTRALIA..... ♂

773. Regent Bird. *Sericulus melinus.*
 AUSTRALIA..... ♂

1168. Bird of Paradise.
 AUSTRALIA..... ♂

1373. Bird of Paradise. *Epimachus albus.*
 EAST INDIES..... ♂

Case No. 47.

.....

TRANSFER CASE

FOR

BIRDS, NESTS AND EGGS.

—◆◆◆—

856. Great Bustard.

RUSSIA. ♂

1136. Lyre Bird.

AUSTRALIA..... ♂

Case No. 48.**MISCELLANEOUS.**

NORTH ROOM — First Floor. On North face of Chimney.

25. Tanager.
CENTRAL AMERICA ♀

42. *Clytolæma rubinea*.
RIO, BRAZIL..... ..

270. Spice Birds.
DIED IN ORNITHON.....Jan. ♂

271. Spice Birds.
DIED IN ORNITHON.....Jan. ♀

576. Minot.
JAVA. (Died in Ornithon.).....1873. ♂

834. Thick-head.
SOUTH AMERICA.....1876. ..

835. Thick-head.
SOUTH AMERICA.....1876. ..

836. Thick-head.
SOUTH AMERICA.....1876. ..

903. Blue Mountain Lorrie.
AUSTRALIA. (Died in Ornithon.).. May, 1878. ♂

1009. Trogon.
....

1013.
....

1035. Creeper.
SOUTH AMERICA.....
1053. Yellow Puff-throated Manakin.
PANAMA.....
1054. Honey Bird.
AFRICA.....1878.
1055. Bee Eater.
AUSTRALIA.....
1056.
.....1878.
1057. Leather-head.
NEW SOUTH WALES.....
1074. Todie. ..
SOUTH AMERICA.....
1075. Todie. ..
JAMAICA.....
1105. Leather-head.
NEW SOUTH WALES.....
1118. Tinamou. *Tinamus talaupe*.
PANAMA.....
1123. Hoopoe. *Upupa*.
.....
1130. Cock-of-the-Rock.
SOUTH AMERICA.....
1169. Mountain Lorrie.
AUSTRALIA.....Nov. 1878.
1352. Skunk. *Styukornis belli*.
PIERMONT, N. Y. (Presented by J. G. Bell.) 1878.

1458. Tanager.
R10. (Present from W. Allderdice.)..... ..
1459. Cock-of-the-Rock.
R10. (Present from W. Allderdice.)..... ..

CATALOGUE OF EGGS AND NESTS.

...	Ostrich.	...	...	...	...
	AFRICA.				
...	Emu.	...	...	...	...
	AUSTRALIA.				
...	Rhea.	...	...	...	...
	SOUTH AMERICA.				
...	Wild Turkey.	...	...	...	...
	AUSTRALIA.				
...	King Penguin.	...	...	...	...
	PATAGONIA, S. A.				
...	Albatross.	...	...	...	...
	PACIFIC OCEAN.				
1.	Turkey Buzzard.	....	....	<i>Cathartes aura.</i>	
	IOWA.				
3.	Black Vulture.	....	....	<i>Cathartes atratus.</i>	
	SOUTH CAROLINA.				
4.	Mexican Vulture.	....	..	<i>Cathartes burrovianus.</i>	
	CALIFORNIA.				
5.	Duck Hawk.	....	....	<i>Falco anatum.</i>	
	MINNESOTA.				
11.	Jer Falcon.	..	....	<i>Falco candicans.</i>	
					
13.	Sparrow Hawk.	....		<i>Tinnunculus sparverius.</i>	
	MARYLAND.				
14.	Goshawk.	..	....	<i>Astur atricapillus.</i>	
	SLAVE LAKE, B. P.				
15.	Cooper's Hawk.	....	....	<i>Accipiter cooperii.</i>	
	MARYLAND.				
17.	Sharp-shinned Hawk.	..	....	<i>Accipiter fuscus.</i>	
	MASSACHUSETTS.				
20.	Black Red-tail.	..	....	<i>Buteo calurus.</i>	
	INDIANA.				
23.	Red-tailed Hawk.	..	....	<i>Buteo borealis.</i>	
	IOWA.				
25.	Red-shouldered Hawk.		....	<i>Buteo lineatus.</i>	
	IOWA.				
27.	Broad-winged Hawk.		..	<i>Buteo pennsylvanicus.</i>	
					
30.	Rough-legged Hawk.		....	<i>Archibuteo lagopus.</i>	
					

38. Marsh Hawk. *Circus hudsonius*.
.....
39. Golden Eagle. *Aquila canadensis*.
CALIFORNIA.
43. Bald Eagle. *Haliaetus leucocephalus*.
MICHIGAN.
44. Fish Hawk. *Pandion carolinensis*.
FLORIDA.
47. Barn Owl. *Strix pratincola*.
PENNSYLVANIA.
48. Great Horned Owl. *Bubo virginianus*.
IOWA.
49. Mottled Owl. *Scops asio*.
.....
50. Western Mottled Owl. *Scops mcallii*.
.....
51. Long-eared Owl. *Otus wilsonianus*.
PENNSYLVANIA.
52. Short-eared Owl. *Brachyotus cassinii*.
IOWA.
54. Barred Owl. *Syrnium nebulosum*.
IOWA.
59. Burrowing Owl. *Athene cunicularia*.
COLORADO.
67. Ani. *Crotophaga ani*.
BRAZIL.
68. Chaparral Cock. *Geococcyx californianus*.
.....
69. Yellow-billed Cuckoo. *Coccygus americanus*. (N)
MARYLAND.
70. Black-billed Cuckoo. *Coccygus erythrophthalmus*. (N)
MARYLAND.
74. Hairy Woodpecker. *Picus villosus*.
IOWA.
76. Downy Woodpecker. *Picus pubescens*.
MARYLAND.
77. Gairdner's Woodpecker. *Picus gairdneri*.
CALIFORNIA.
- ... Cacadillo.
AUSTRALIA.
90. Black Woodpecker. *Hylotomus pileatus*.
MARYLAND.
91. Red-bellied Woodpecker *Centurus carolinus*. (N)
FLORIDA.

92. Yellow-bellied Woodpecker.. *Centurus flaviventris*.
IOWA.
94. Red-headed Woodpecker. *Melanerpes erythrocephalus*
MARYLAND.
95. California Woodpecker. . . . *Melanerpes formicivorus*.
CALIFORNIA.
96. Lewis's Woodpecker. . . . *Melanerpes torquatus*.
COLORADO.
97. Yellow-shafted Flicker. . . . *Colaptes auratus*.
MARYLAND.
98. Red-shafted Flicker. . . . *Colaptes mexicanus*
CALIFORNIA.
100. Allen's Humming Bird. . . . (N)
CALIFORNIA.
101. Humming Bird. . . . *Trochilus colubris*. (N)
PETERBORO, N. Y.
103. Rufous Humming Bird. . . . *Selasphorus rufus*. (N)
CALIFORNIA.
105. Anna Humming Bird. . . . *Atthis anna*. (N)
CALIFORNIA.
109. Chimney Swallow. . . . *Chaetura pelasgia*. (N)
MARYLAND.
111. Chuck-will's-widow. . . . *Antrostomus carolinensis*.
TEXAS.
112. Whip-poor-will. . . . *Antrostomus vociferus*.
IOWA.
114. Night Hawk. . . . *Chordeiles popetue*.
MARYLAND.
115. Western Night Hawk. . . . *Chordeiles henryi*.
UTAH.
117. Belted Kingfisher. . . . *Ceryle alcyon*.
NEW YORK.
123. Scissor-tail. . . . *Milvulus forficatus*. (N)
TEXAS.
124. King Bird. . . . *Tyrannus carolinensis*. (N)
MARYLAND.
125. Gray King Bird. . . . *Tyrannus dominicensis*.
FLORIDA.
126. Arkansas Flycatcher. . . . *Tyrannus verticalis*.
.....
130. Great Crested Flycatcher. . *Myiarchus crinitus*. (N)
.....
131. Ash-throated Flycatcher. . . *Myiarchus mexicanus*.
ARIZONA.

135. Pewee. *Sayornis fuscus.*(N)
PETERBORO, N. Y.
139. Wood Pewee. *Contopus virens.*(N)
MARYLAND.
142. Least Flycatcher. *Empidonax minimus.*(N)
NEW YORK.
143. Green-crested Flycatcher . *Empidonax acedius.*
MARYLAND.
146. Wright's Flycatcher. . . . *Empidonax obscurus.*
COLORADO.
148. Wood Thrush. *Turdus mustelinus.*(N)
NEWTONVILLE, MASS.
149. Hermit Thrush. *Turdus pallasi.*(N)
.....
151. Wilson's Thrush. *Turdus fuscescens.*
.....
152. Oregon Thrush. *Turdus ustrulatus.*
COLORADO.
153. Olive-backed Thrush. *Turdus swainsonii.*(N)
NEW YORK.
155. Robin. *Turdus migratorius.*(N)
MARYLAND.
156. Varied Thrush. *Turdus naevius.*
UTAH.
157. Stone Chat. *Saxicola œnanthe.*
EUROPE.
158. Blue Bird. *Sialia sialis.*(N)
MARYLAND.
159. Western Blue Bird. *Sialia mexicana.*
UTAH.
160. Rocky Mountain Blue Bird. . . *Sialia arctica.*
.....
161. Ruby-crowned Wren. *Regulus calendula.*
.....
164. Water Ouzel. *Hydrobata mexicana.*
COLORADO.
165. Tit-lark. *Anthus ludovicianus.*
.....
168. Blue Yellow-back. *Parula americana.*(N)
MASSACHUSETTS.
169. Prothonotary Warbler. . . *Prothonotaria citrea.*(N)
.....
170. Maryland Yellow-throat. . *Geothlypis trichas.*(N)
.....

173. Macgillivray's Warbler.. *Geothlypis macgillivrayi*.
.....
176. Yellow-breasted Chat. *Icteria viridis*.(N)
.....
186. Golden-crowned Thrush.. *Seiurus aurocapillus*.(N)
MASSACHUSETTS. TEXAS.
194. Yellow-rumped Warbler. *Dendroica coronata*.
IOWA.
198. Pine-creeping Warbler.. . . . *Dendroica pinus*.
IOWA.
200. Chestnut-sided Warbler. *Dendroica pennsylvanica*(N)
.....
202. Black Poll Warbler. *Dendroica striata*.
IOWA.
204. Black and Yellow Warbler. *Dendroica maculosa*. (N)
.....
208. Yellow Red Poll. *Dendroica palmarum*.
IOWA.
210. Prairie Warbler. *Dendroica discolor*. (N)
.....
217. Redstart. *Setophaga ruticilla*. (N)
.....
220. Scarlet Tanager. *Pyrranga rubra*. (N)
MARYLAND.
221. Summer Red Bird. *Pyrranga aestiva*. (N)
TEXAS.
225. Barn Swallow. *Hirundo horreorum*.(N)
MARYLAND.
226. Cliff Swallow. *Hirundo lunifrons*.(N)
NEW YORK.
227. White-bellied Swallow.. . . . *Hirundo bicolor*.
IOWA.
229. Bank Swallow. *Cotyle riparia*.
MARYLAND.
230. Rough-winged Swallow. *Cotyle serripennis*.
MINNESOTA.
231. Purple Martin. *Progne purpurea*.
IOWA.
233. Cedar Bird. *Ampelis cedrorum*.(N)
.....
237. Loggerhead Shrike. *Collyrio ludovicianus*. (N)
MICHIGAN.
238. White-rumped Shrike. . *Collyrio excubitoroides*.
IOWA.

240. Red-eyed Flycatcher. *Vireo olivaceus*.
MARYLAND.
244. Philadelphia Vireo. *Vireo philadelphicus*.
IOWA.
245. Warbling Flycatcher. *Vireo gilvus*.(N)
MARYLAND.
246. Bell's Vireo. *Vireo belli*.(N)
TEXAS.
247. Black-headed Flycatcher. *Vireo atricapillus*.(N)
TEXAS.
248. White-eyed Vireo. *Vireo noveboracensis*.(N)
TEXAS.
250. Blue-headed Flycatcher. *Vireo solitarius*.
MASSACHUSETTS.
253. Mocking Bird. *Mimus polyglottus*.
.....
254. Cat Bird. *Mimus carolinensis*.(N)
MARYLAND.
255. Mountain Mocking Bird. *Oreoscoptes montanus*.
UTAH.
256. California Thrush. *Harporhynchus redivivus*.
CALIFORNIA.
259. Curve-billed Thrush. *Harporhynchus curvirostris*.
TEXAS.
261. Brown Thrush. *Harporhynchus rufus*.(N)
MARYLAND.
262. *Campylorhynchus brunneicapillus*.
ARIZONA.
265. Great Carolina Wren. *Thryothorus ludovicianus*.(N)
.....
268. Long-billed Marsh Wren. *Cistothorus palustris*.(N)
NEW JERSEY.
269. Short-billed Marsh Wren. *Cistothorus stellaris*.
.....
270. House Wren. *Troglodytes aedon*.(N).
MARYLAND.
271. Parkman's Wren. *Troglodytes parkmanni*.
UTAH.
273. Winter Wren. *Troglodytes hyemalis*.
MINNESOTA.
275. American Creeper. *Certhia americana*.
.....
277. White-bellied Nuthatch. *Sitta carolinensis*.
IOWA.

282. Blue-gray Gnatcatcher. . . . *Poliophtila cœrulea*.(N)
TEXAS.
285. Tufted Titmouse. . . . *Lophophanes bicolor*.
MARYLAND.
290. Black cap Titmouse. . . *Parus atricapillus*.(N)
TEXAS.
298. Least Tit. *Psaltiriparus minimus*.
CALIFORNIA.
302. Sky Lark. *Eremophila cornuta*.
.....
305. Purple Finch. . . . *Carpodacus purpureus*.(N)
.....
308. House Finch. . . . *Carpodacus frontalis*.(N)
.....
313. Yellow Bird. *Chrysomitris tristis*.(N)
NEW YORK.
320. Lesser Red Poll. *Ægiothus linaria*.
LABRADOR.
325. Snow Bunting. *Plectrophanes nivalis*.
LABRADOR.
326. Lapland Longspur. . . *Plectrophanes lapponicus*.
SLAVE LAKE, B. P.
332. Savannah Sparrow. . . *Passerculus savanna*.(N).
.....
337. Grass Finch. *Pooecetes gramineus*.(N)
.....
338. Yellow-winged Sparrow. . *Coturniculus passerinus*.
PENNSYLVANIA.
339. Henslow's Bunting. . . *Coturniculus henslowi*.
IOWA.
344. Lark Finch. *Chondestes grammaca*.(N.)
TEXAS.
349. White-throated Sparrow. . *Zonotrichia albicollis*.(N)
MARYLAND.
354. Black Snow Bird. . . . *Junco hyemalis*.(N)
.....
358. Field Sparrow. . . . *Spizella pusilla*.(N)
MARYLAND.
359. Chipping Sparrow. . . . *Spizella socialis*.(N)
MARYLAND.
360. Clay-colored Bunting. . . . *Spizella pallida*.
UTAH.
361. Brewer's Sparrow. . . . *Spizella breweri*.(N)
.....

363. Song Sparrow. *Melospiza melodia.*(N)
PETERBORO, N. Y.
- English Sparrow.
369. Swamp Sparrow. *Melospiza palustris.*(N)
MARYLAND.
374. Fox-colored Sparrow. *Passerella iliaca.*
CANADA.
378. Black-throated Bunting. .. *Euspiza americana.*(N)
TEXAS.
380. Rose-breasted Grosbeak. .. *Guiraca ludoviciana.*
ILLINOIS.
381. Black-headed Grosbeak. .. *Guiraca melanocephala.*
CALIFORNIA.
382. Blue Grosbeak. *Guiraca cœrulea.*(N)

386. Lazuli Finch. *Cyanospiza amœna.*
COLORADO.
387. Indigo Bird. *Cyanospiza cyanea.*(N)

390. Red Bird. *Cardinalis virginianus.*(N)
FLORIDA.
391. Ground Robin. *Pipilo erythrophthalmus.*
MARYLAND.
399. Boblink. *Dolichonyx oryziverous.*(N)
MASSACHUSETTS.
400. Cow Bird. *Molothrus pecoris.*

401. Red-winged Blackbird. .. *Agelaius phœniceus.*(N)
MARYLAND.
402. Red-shouldered Blackbird. .. *Agelaius gubernator.*

404. Yellow-headed Blackbird.
Xanthocephalus icterocephalus.(N)
ILLINOIS.
406. Meadow Lark. *Sturnella magna.*(N)
MARYLAND.
407. Western Lark. *Sturnella neglecta.*
CALIFORNIA.
414. Orchard Oriole. *Icterus spurius.*(N)
TEXAS.
415. Baltimore Oriole. *Icterus baltimore.*(N)
MARYLAND.
416. Bullock's Oriole. *Icterus bullockii.*(N)
TEXAS.

417. Rusty Blackbird. *Scolecophagus ferrugineus*
MAINE.
418. Brewer's Blackbird. *Scolecophagus cyanocephalus*
COLORADO.
420. Boat-tailed Grackle. *Quiscalus major.*(N)
FLORIDA.
421. Crow Blackbird. *Quiscalus versicolor*(N)
.....
422. Florida Blackbird. *Quiscalus baritus.*(N)
FLORIDA.
423. American Raven. *Corvus carnivorus.*
CANADA.
424. Colorado Raven. *Corvus cacalotl.*
.....
426. Common Crow. *Corvus americanus.*
MARYLAND.
427. Florida Crow. *Corvus floridanus.*
.....
428. Western Fish Crow. *Corvus caurinus.*
ARIZONA.
429. Fish Crow. *Corvus ossifragus.*
NEW JERSEY.
432. Magpie. *Pica hudsonica.*
.....
433. Yellow-billed Magpie. *Pica nuttalli.*
CALIFORNIA.
434. Blue Jay. *Cyanura cristata.*(N)
MASSACHUSETTS.
437. California Jay. *Cyanocitta californicus.*
CALIFORNIA.
439. Florida Jay. *Cyanocitta floridana.*
FLORIDA.
448. Wild Pigeon. *Ectopistes migratoria.*
IOWA.
451. Common Dove. *Zenaidura carolinensis.*(N)
MARYLAND.
453. Ground Dove. *Chamaepelia passerina.*
FLORIDA.
- Golden Pheasant.
PETERBORO, N. Y.
457. Wild Turkey. *Meleagris gallopavo.*
FLORIDA.
459. Dusky Grouse *Tetrao obscurus.*
COLORADO.

460.	Spruce Partridge.	..	....	<i>Tetrao canadensis.</i>
	MAINE.			
462.	Sage Cock.	....		<i>Centrocercus urophasianus.</i>
	WYOMING.			
463.	Sharp-tailed Grouse..	..		<i>Pediacetes phasianellus.</i>
	MINNESOTA.			
464.	Prairie Hen.	....	....	<i>Cupidonia cupido.</i>
	ILLINOIS.			
465.	Ruffed Grouse.	....	....	<i>Bonasa umbellus.</i>
	MARYLAND.			
467.	White Ptarmigan....	....	..	<i>Lagopus albus.</i>
	CANADA.			
471.	Partridge.	.....	....	<i>Ortyx virginianus.</i>
	MARYLAND.			
473.	Mountain Quail. ....	....		<i>Oreortyx pictus.</i>
	CALIFORNIA.			
475.	Gambel's Partridge..	....		<i>Lophortyx gambelii.</i>
	ARIZONA.			
478.	Whooping Crane....	....		<i>Grus americanus.</i>
	IOWA.			
479.	Sand-hill Crane. ....	....		<i>Grus canadensis.</i>
	IOWA.			
481.	Crying Bird.	....	....	<i>Aramus giganteus.</i>
	FLORIDA.			
482.	Peale's Egret.	....	....	<i>Demiegretta pealeii.</i>
	FLORIDA.			
483.	Reddish Egret.	....	....	<i>Demiegretta rufus.</i>
	FLORIDA.			
484.	Louisiana Heron....	..		<i>Demiegretta ludoviciana.</i>
	FLORIDA.			
485.	Snowy Heron.	....	.	<i>Garzetta candidissima.(N)</i>
	FLORIDA.			
486.	White Heron.	....	....	<i>Herodias egretta.</i>
	FLORIDA.			
487.	Great Blue Heron...	....		<i>Ardea herodias.</i>
	PENNSYLVANIA.			
489.	Great White Heron..	....		<i>Audubonia occidentalis.</i>
	FLORIDA.			
490.	Blue Heron.	....	....	<i>Florida cerulea.(N)</i>
	FLORIDA.			
491.	Least Bittern.	....	....	<i>Ardetta exilis.</i>
	ILLINOIS.			
492.	Bittern.	..	....	<i>Botaurus lentiginosus.</i>
	ILLINOIS.			

493. Green Heron. *Butorides virescens.*(N)
FLORIDA.
495. Night Heron. *Nyctiardea gardeni.*
FLORIDA.
496. Yellow-crowned Heron. *Nyctherodius violaceus.*
FLORIDA.
499. White Ibis. *Ibis alba.*
FLORIDA.
500. Glossy Ibis. *Ibis ordii.*
.....
501. Rosy Spoonbill. *Platalea ajaja.*
FLORIDA.
503. Golden Plover. *Charadrius virginicus.*
.....
504. Killdeer. *Ægialitis vociferus.*
MARYLAND.
507. Semipalmated Plover. *Ægialitis semipalmatus.*
IOWA.
508. Piping Plover. *Ægialitis melodus.*
MARYLAND.
512. Oyster Catcher. *Hæmatopus palliatus.*
.....
513. Bachman's Oyster Catcher. .. *Hæmatopus niger.*
KODIAC ISLANDS.
517. American Avoset. ... *Recurvirostra americana.*
.....
518. Black-necked Stilt. *Himantopus nigricollis.*
KANSAS.
519. Wilson's Phalarope. *Phalaropus wilsonii.*
ILLINOIS.
520. Northern Phalarope. *Phalaropus hyperboreus.*
LABRADOR.
521. Red Phalarope. *Phalaropus fulicarius.*
MAINE.
522. American Woodcock. *Philohela minor.*
MARYLAND.
523. English Snipe. *Gallinago wilsonii.*
MARYLAND.
537. Willet. *Symphemia semipalmata.*
SOUTH CAROLINA.
541. Solitary Sandpiper. *Rhyacophilus solitarius.*
IOWA.
543. Spotted Sandpiper. *Tringoides macularius.*
MARYLAND.

544. Ruff.	<i>Philomachus pugnax.</i>
545. Field Plover.	<i>Actiturus bartramius.</i>
MARYLAND.	
547. Marbled Godwit.	<i>Limosa fedoa.</i>
IOWA.	
549. Long-billed Curlew.	<i>Numenius longirostris.</i>
552. Marsh Hen.	<i>Rallus elegans.</i>
553. Clapper Rail.	<i>Rallus crepitans.</i>
554. Virginia Rail.	<i>Rallus virginianus.</i>
555. Common Rail.	<i>Porzana carolina.</i>
558. Corn-crake.	<i>Crex pratensis.</i>
559. Coot.	<i>Fulica americana.</i>
560. Florida Gallinule.	<i>Gallinula galeata.</i>
ILLINOIS.	
561. American Swan.	<i>Cygnus americanus.</i>
ALASKA.	
562. Trumpeter Swan.	<i>Cygnus buccinator.</i>
ALASKA.	
563. Snow Goose.	<i>Anser hyperboreus.</i>
KODIAC ISLANDS.	
565. White-fronted Goose.	<i>Anser gambelii.</i>
KODIAC ISLANDS.	
567. Canada Goose ..	<i>Bernicla canadensis.</i>
570. Brant.	<i>Bernicla brenta.</i>
MICHIGAN.	
571. Black Brant.	<i>Bernicla nigricans.</i>
ARCTIC COAST.	
576. Mallard.	<i>Anas boschas.</i>
577. Black Duck.	<i>Anas obscura.</i>
MICHIGAN.	
578. Pin-tail.	<i>Dafila acuta.</i>
IOWA.	
579. Green-winged Teal.	<i>Nettion carolinensis.</i>

580. English Teal. *Nettion crecca.*
.....
581. Blue-winged Teal. *Querquedula discors.*
ILLINOIS.
582. Red-breasted Teal. *Querquedula cyanopterus.*
WASHINGTON TERRITORY.
583. Shoveller. *Spatula clypeata.*
IOWA.
584. Gadwall. *Chaulelasmus streperus.*
UTAH.
585. Baldpate. *Mareca americana.*
MINNESOTA.
586. Widgeon. *Mareca penelope.*
EUROPE.
587. Summer Duck. *Aix sponsa.*
NEW JERSEY.
588. Greater Black-head. *Fulix marilus.*
MINNESOTA.
589. Little Black-head. *Fulix affinis.*
MINNESOTA.
591. Red-head. *Aythya americana.*
MINNESOTA.
592. Canvass-back *Aythya vallisneria.*
MINNESOTA.
593. Golden Eye. *Bucephala americana.*
GREENLAND.
597. South Southerly. *Harelda glacialis.*
GREENLAND.
601. Velvet Duck. *Melanetta velvetina.*
GREENLAND.
602. Surf Duck. *Pelionetta perspicillata.*
GREENLAND.
606. Eider Duck. *Somateria mollissima.*
LABRADOR.
607. Pacific Eider. *Somateria v. nigra.*
.....
611. Sheldrake. *Mergus americanus.*
.....
612. Red-breasted Merganser. *Mergus serrator.*
GREAT SLAVE LAKE.
613. Hooded Merganser. *Lophodytes cucullatus.*
.....
615. American Pelican. *Pelecanus erythrorhynchus.*
UTAH.

616. Brown Pelican. *Pelecanus fuscus*.
FLORIDA.
617. Gannet. *Sula bassana*.
CALIFORNIA.
618. Booby. *Sula fiber*.
FLORIDA.
619. Man-of-war Bird. *Tachypetes aquila*.
CUBA.
620. Common Cormorant.. *Graculus carbo*.
.....
623. Double crested Cormorant... *Graculus dilophus*.
.....
624. Florida Cormorant... *Graculus floridanus*.
FLORIDA.
625. Mexican Cormorant. *Graculus mexicanus*.
.....
626. Brandt's Cormorant. *Graculus penicillatus*.
.....
627. Violet-green Cormorant..... *Graculus violaceus*.
.....
628. Water Turkey. *Plotus ankinga*.(N)
FLORIDA.
629. Yellow-billed Tropic Bird.. *Phæton flavirostris*.
BERMUDA.
635. Fulmar Petrel. *Procellaria glacialis*.
OUBAK ISLAND.
642. Leach's Petrel. *Thalassidroma leachii*.
NEW FOUNDLAND.
643. Black Stormy Petrel. ... *Thalassidroma melania*.
.....
644. Wilson's Petrel. *Thalassidroma wilsoni*.
.....
645. Mother Carey's Chicken.... *Thalassidroma pelagica*.
.....
652. Common Skua. *Stercorarius catarractes*.
.....
653. Pomarine Skua. *Stercorarius pomarinus*.
ARCTIC OCEAN.
654. Arctic Skua. *Stercorarius parasiticus*.
.....
655. Buffon's Skua. *Stercorarius cephus*.
.....
656. Burgomaster. *Larus glaucus*.
KODIAC ISLANDS.

658. White-winged Gull. *Larus leucopterus*.
ARCTIC OCEAN.
660. Great Black-backed Gull. *Larus marinus*.
LABRADOR.
661. Herring Gull. *Larus argentatus*.
.....
662. Western Gull. *Larus occidentalis*.
FARALLONE ISLANDS.
663. California Gull. *Larus californicus*.
CALIFORNIA.
664. Ring-billed Gull. *Larus delawarensis*.
.....
- "a. Short billed Gull. *Larus brachyrhinchus*.
LABRADOR.
667. Laughing Gull. *Chroicocephalus atricilla*.
MASSACHUSETTS.
672. Kittiwake Gull. *Rissa tridactyla*.
.....
- *Sterna cantiaca*.
FLORIDA.
682. Caspian Tern. *Sterna caspia*.
LABRADOR.
683. Royal Tern. *Sterna regia*.
.....
685. Cabot's Tern. *Sterna aculeiflava*.
FLORIDA.
688. Sooty Tern. *Sterna fuliginosa*.
.....
689. Wilson's Tern. *Sterna wilsoni*.
.....
690. Arctic Tern. *Sterna macroura*.
.....
691. Forster's Tern. *Sterna forsteri*.
.....
692. Roseate Tern. *Sterna paradisea*.
MASSACHUSETTS.
694. Least Tern. *Sterna frenata*.
.....
695. Short-tailed Tern. *Hydrochelidon plumbea*.
.....
696. Noddy Tern. *Anous stolidus*.
.....
697. Black Skimmer. *Rhynchops nigra*.
FLORIDA.

698. Loon.	..	<i>Colymbus torquatus.</i>
COLORADO.		
699. Black-throated Diver. . .	..	<i>Colymbus arcticus.</i>
ARCTIC AMERICA.		
701. Red-throated Diver. . . .		<i>Colymbus septentrionalis.</i>
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702. Red-necked Grebe.		<i>Podiceps griseigena.</i>
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703. Crested Grebe.	...	<i>Podiceps cristatus.</i>
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706. Horned Grebe.		<i>Podiceps cornutus.</i>
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708. Eared Grebe.		<i>Podiceps auritus.</i>
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709. Carolina Grebe.		<i>Podilymbus podiceps.</i>
IOWA.		
711. Razor-billed Auk.		<i>Alca torda.</i>
LABRADOR.		
712. Tufted Puffin. . . . .	....	<i>Mormon cirrhata.</i>
NORTH WEST COAST.		
713. Horned Puffin. . . . .	....	<i>Mormon corniculata.</i>
KODIAC ISLANDS.		
715. Arctic Puffin. . . . .	....	<i>Mormon arctica.</i>
GULF OF ST. LAWRENCE.		
723. Least Auk. . . . .	....	<i>Phaleris pusilla</i>
FARALLONE ISLANDS.		
726. Black Guillemot. . . . .	....	<i>Uria grylle.</i>
LABRADOR.		
727. Western Guillemot. . . . .	....	<i>Uria columba.</i>
CALIFORNIA.		
729. Foolish Guillemot.		<i>Uria lomvia.</i>
LABRADOR.		
730. Murre.		<i>Uria ringvia.</i>
CALIFORNIA.		
738. Sea Dove.		<i>Mergulus alle.</i>
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