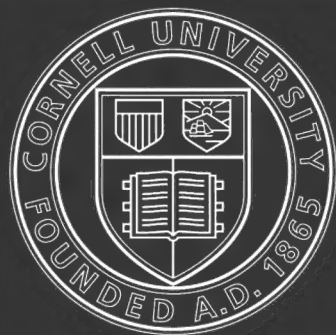




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Birds of New York
" " " "

By
↓

Eaton
"

Scudder

Vol. 2

EXPLANATIONS OF PLATES

Plate 43

(See plates 44, 46, 47, 48, 49 and 51)

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TURKEY VULTURE

Page 63

FALCON (DUCK HAWK)

Page 98

ACCIPITER (COOPER HAWK)

Page 77

MARSH HAWK

Page 70

BALD EAGLE

Page 91

BUTEO (RED-TAILED HAWK)

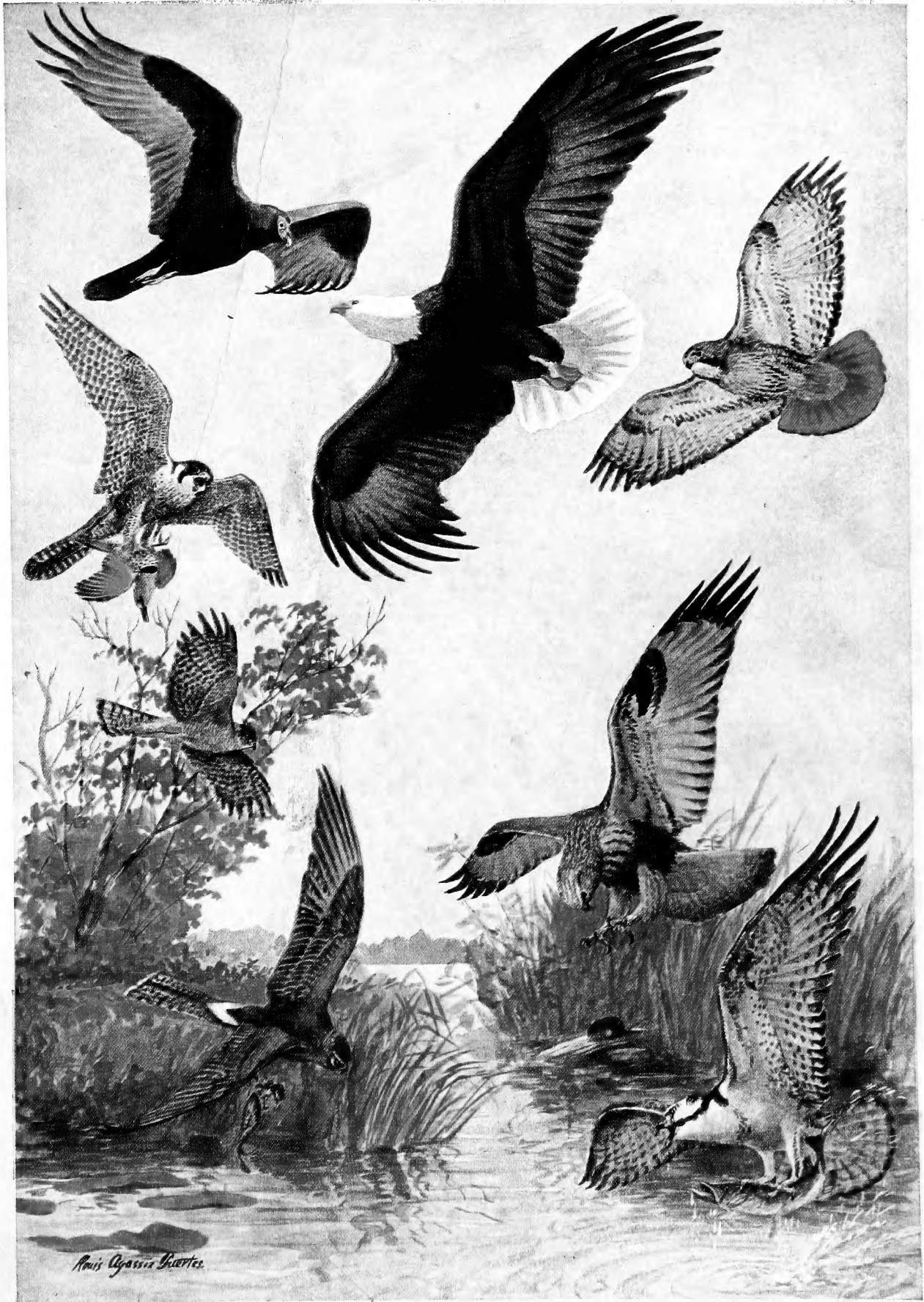
Page 81

ARCHIBUTEO (ROUGH-LEGGED HAWK)

Page 88

FISH HAWK

Page 106



Louis Agassiz Leconte

Appearance of Diurnal Birds of Prey in Flight

TURKEY VULTURE
 FALCON (DUCK HAWK)
 ACCIPITER (COOPER'S HAWK)
 MARSH HAWK-FEMALE

BALD EAGLE

ARCHIBUTEO (ROUGH-LEGGED HAWK)

BUTEO (RED-TAILED HAWK)
 FISH HAWK

Plate 44
(See plates 43 and 46)

COOPER HAWK
Page 77

SHARP-SHINNED HAWK
Page 74

BIRDS OF NEW YORK



COOPER'S HAWK
Accipiter cooperi (Bonaparte)
IMMATURE FEMALE

All $\frac{1}{2}$ nat. size

SHARP-SHINNED HAWK
Accipiter velox (Wilson)
ADULT MALE

• **Plate 45**

GOSHAWK
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GOSHAWK.
Astur atricapillus atricapillus (Wilson)
½ nat. size

IMMATURE

ADULT

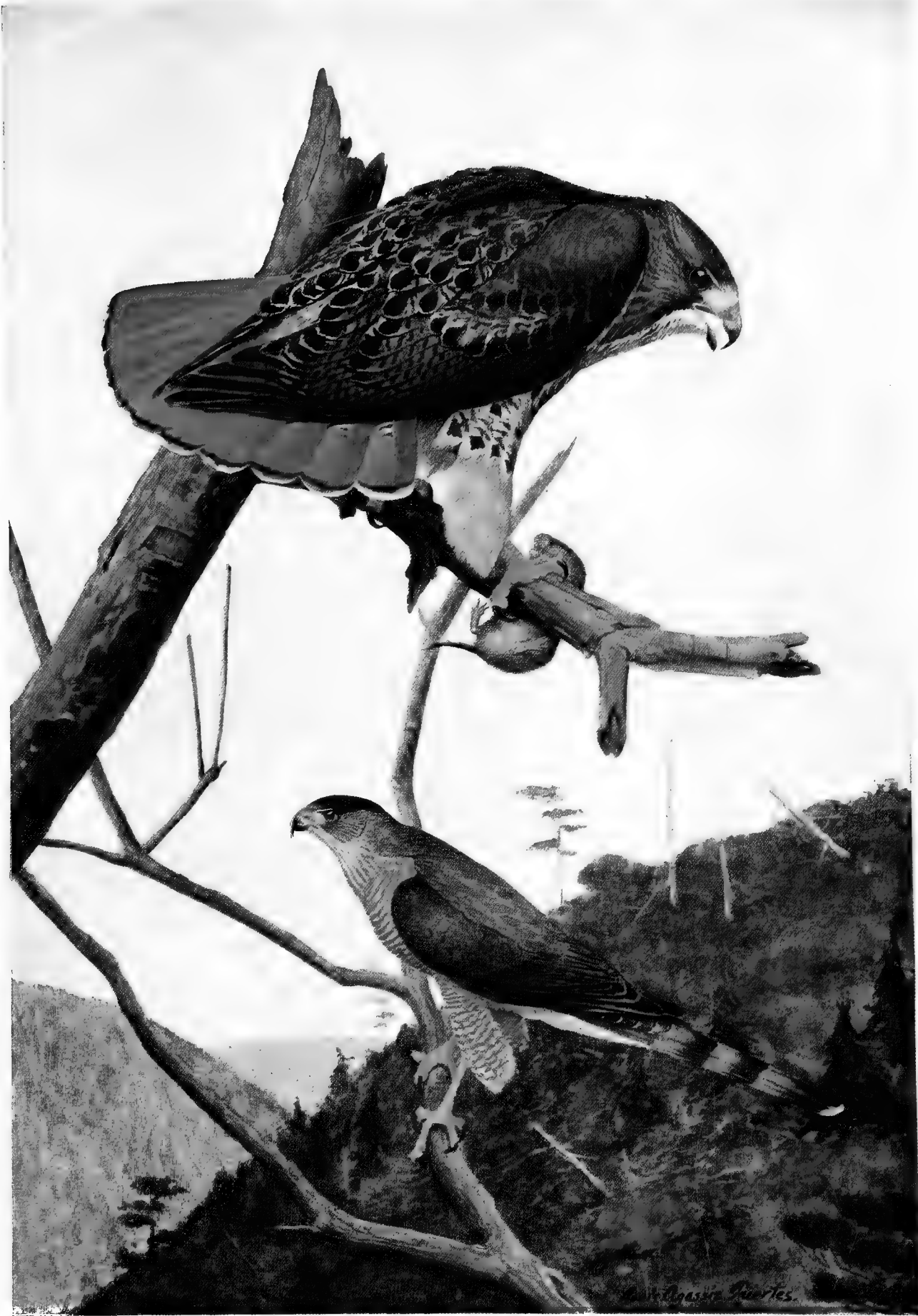
Plate 46
(See plates 43, 44 and 47)

RED-TAILED HAWK

Page 81

COOPER HAWK

Page 77



RED-TAILED HAWK *Buteo borealis borealis* (Gmelin)
 ADULT
 COOPER'S HAWK *Accipiter cooperi* (Bonaparte)
 ADULT FEMALE
 1/2 nat. size

Plate 47
(See plate 43)

RED-SHOULDERED HAWK
Page 83



RED-TAILED HAWK
Page 81



IMMATURE **RED-SHOULDERED HAWK**
Buteo lineatus lineatus (Gmelin) **ADULT**
 All $\frac{1}{3}$ nat. size

RED-TAILED HAWK
Buteo borealis borealis (Gmelin)
 IMMATURE

Plate 48
(*See* plate 43)

ROUGH-LEGGED HAWK
Page 48

BROAD-WINGED HAWK
Page 86

MARSH HAWK
Page 70



ROUGH-LEGGED HAWK
Archibuteo lagopus sanchi-johannis (Gmelin)
 Black phase

BROAD-WINGED HAWK *Buteo platypterus* (Vieillot)
 ADULT

MARSH HAWK *Circus hudsonius* (Linnaeus)
 IMMATURE MALE

All $\frac{1}{2}$ nat. size

Plate 49

(See plate 43)

GOLDEN EAGLE

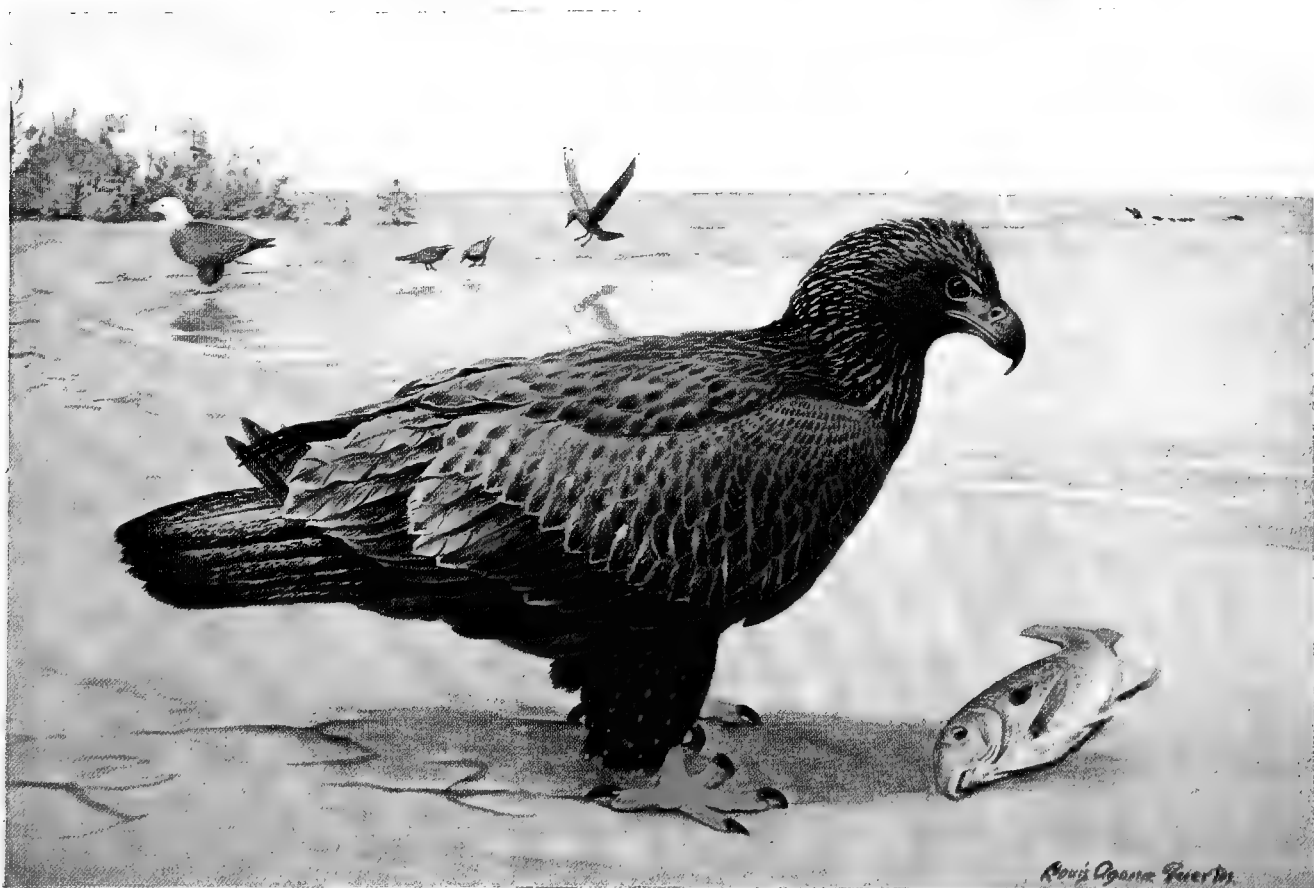
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BALD EAGLE

Page 91



GOLDEN EAGLE *Aquila chrysaetos* (Linnaeus)
2/3 nat. size



BALD EAGLE *Haliaeetus leucocephalus leucocephalus* (Linnaeus)
IMMATURE
2/3 nat. size

Plate 50

GYRFALCON
Page 96



BLACK GYRFALCON
Page 97

WHITE GYRFALCON
Page 95



GYRFALCON
Falco rusticolus gyrfalco Linnaeus

WHITE GYRFALCON
Falco islandus Brünnich
BLACK GYRFALCON *Falco rusticolus obsoletus* Gmelin
All $\frac{1}{2}$ nat. size

Plate 51
(See plate 43)

DUCK HAWK
Page 98



FIRST YEAR MALE DUCK HAWK *Falco peregrinus anatum* Bonaparte CHICKS AND EGG
 ADULT FEMALE
 All $\frac{1}{2}$ nat. size

Plate 52

SPARROW HAWK

Page 103

PIGEON HAWK

Page 101



MALE SPARROW HAWK *Falco sparverius sparverius* Linnaeus
 FEMALE PIGEON HAWK *Falco columbarius columbarius* Linnaeus
 ADULT IMMATURE
 All $\frac{1}{2}$ nat. size

Plate 53

BARN OWL
Page 109

LONG-EARED OWL
Page 112



Leis' Agassiz Quertes.

BARN OWL
Aluco pratincola (Bonaparte)

‡ nat. size

LONG-EARED OWL
Asio wilsonianus (Lesson)

Plate 54

SNOWY OWL
Page 126

GREAT GRAY OWL
Page 116

BARRED OWL
Page 115



GREAT GRAY OWL *Scotiaplex nebulosa nebulosa* (J. R. Forster)
 SNOWY OWL *Nyctea nyctea* (Linnaeus)
 All $\frac{1}{2}$ nat. size

BARRED OWL *Strix varia varia* Barton

Plate 55

SAW-WHET OWL
Page 118

HAWK OWL
Page 127

RICHARDSON OWL
Page 117



HAWK OWL *Surnia ulula caparoch* (Müller)
SAW-WHET OWL
Cryptoglaux acadica acadica (Gmelin)

All $\frac{1}{2}$ nat. size

RICHARDSON'S OWL
Cryptoglaux funerea richardsoni (Bonaparte)

Plate 56

SCREECH OWL

Page 120

SHORT-EARED OWL

Page 113



SCREECH OWL *Otus asio asio* (Linnaeus)
Gray and red phases

SHORT-EARED OWL *Asio flammeus* (Pontoppidan)
All $\frac{1}{2}$ nat. size

Plate 57

GREAT HORNED OWL

Page 123



GREAT HORNED OWL. *Bubo virginianus virginianus* (Gmelin)
‡ nat. size

Piate 58

BLACK-BILLED CUCKOO
Page 134

BELTED KINGFISHER
Page 136

YELLOW-BILLED CUCKOO
Page 131



Abis Cigarythales

BELTED KINGFISHER *Ceryle alcyon* (Linnaeus)
MALE

BLACK-BILLED CUCKOO
Coccyzus erythrophthalmus (Wilson)

FEMALE
YELLOW-BILLED CUCKOO
Coccyzus americanus americanus (Linnaeus)

All 1/2 nat. size

Plate 59

HAIRY WOODPECKER
Page 141

DOWNY WOODPECKER
Page 142



HAIRY WOODPECKER
Dryobates villosus villosus (Linnæus)
 MALE FEMALE

DOWNY WOODPECKER
Dryobates pubescens medianus (Swainson)
 FEMALE MALE

All $\frac{1}{2}$ nat. size

Plate 60

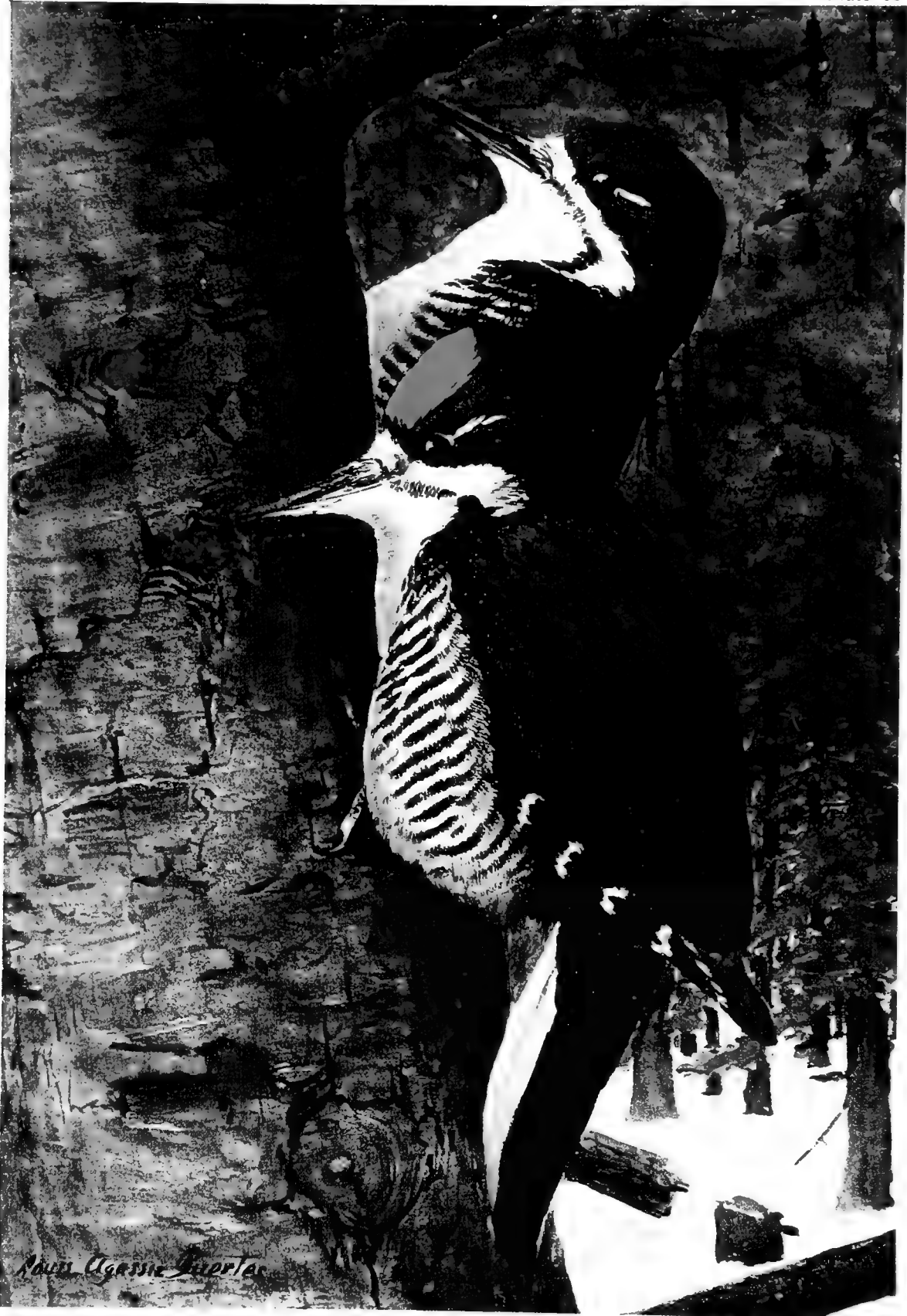
ARCTIC THREE-TOED WOODPECKER

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BIRDS OF NEW YORK

Memoir 12. N. Y. State Museum

Plate 60



ARCTIC THREE-TOED WOODPECKER *Picoides arcticus* (Swainson)

FEMALE

MALE

$\frac{1}{2}$ nat. size

Plate 6r

AMERICAN THREE-TOED WOODPECKER
Page 146

BIRDS OF NEW YORK

Memoir 12. N. Y. State Museum

Plate 61



Louis Agassiz Puertes.

AMERICAN THREE-TOED WOODPECKER *Picoides americanus americanus* Brehm

MALE

‡ nat. size

FEMALE

Plate 62

RED-HEADED WOODPECKER

Page 154

YELLOW-BELLIED SAPSUCKER

Page 148

BIRDS OF NEW YORK

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Plate 62



RED-HEADED WOODPECKER
Melanerpes erythrocephalus (Linnaeus)

IMMATURE, ADULT.

All $\frac{1}{2}$ nat. size

YELLOW-BELLIED SAPSUCKER
Sphyrapicus varius varius (Linnaeus.)

MALE FEMALE

Plate 63

NORTHERN PILEATED WOODPECKER

Page 151



MALE

NORTHERN PILEATED WOODPECKER *Phloeotomus pileatus abieticola* (Bangs)

FEMALE

About $\frac{1}{2}$ nat. size

Plate 64

NORTHERN FLICKER

Page 158

RED-BELLIED WOODPECKER

Page 157

.



FEMALE
 RED-BELLIED WOODPECKER *Centurus carolinus* (Linnaeus)
 FEMALE
 NORTHERN FLICKER *Colaptes auratus luteus* Bangs
 MALE
 MALE
 $\frac{1}{2}$ nat. size



Plate 65

NIGHTHAWK

Page 167

WHIP-POOR-WILL

Page 164

BIRDS OF NEW YORK

Memoir 12. N. Y. State Museum

Plate 65



NIGHTHAWK *Chordeiles virginianus virginianus* (Gmelin)

MALE $\frac{1}{2}$ nat. size

WHIP-POOR-WILL *Antrostomus vociferus vociferus* (Wilson)

MALE $\frac{1}{2}$ nat. size

Plate 66

RUBY-THROATED HUMMINGBIRD

Page 175

BIRDS OF NEW YORK

Memoir 12. N. Y. State Museum

Plate 66



RUBY-THROATED HUMMINGBIRD *Archilochus colubris* (Linnaeus)

MALE

FEMALE

All life size

MALE

Plate 67

OLIVE-SIDED FLYCATCHER
Page 189

KINGBIRD
Page 182

CRESTED FLYCATCHER
Page 185

PHOEBE
Page 187



OLIVE-SIDED FLYCATCHER
Nuttallornis borealis (Swainson)

KINGBIRD *Tyrannus tyrannus* (Linnaeus)
All $\frac{1}{2}$ nat. size

CRESTED FLYCATCHER
Myiarchus crinitus (Linnaeus)
PHOEBE *Sayornis phoebe* (Latham)

Plate 68

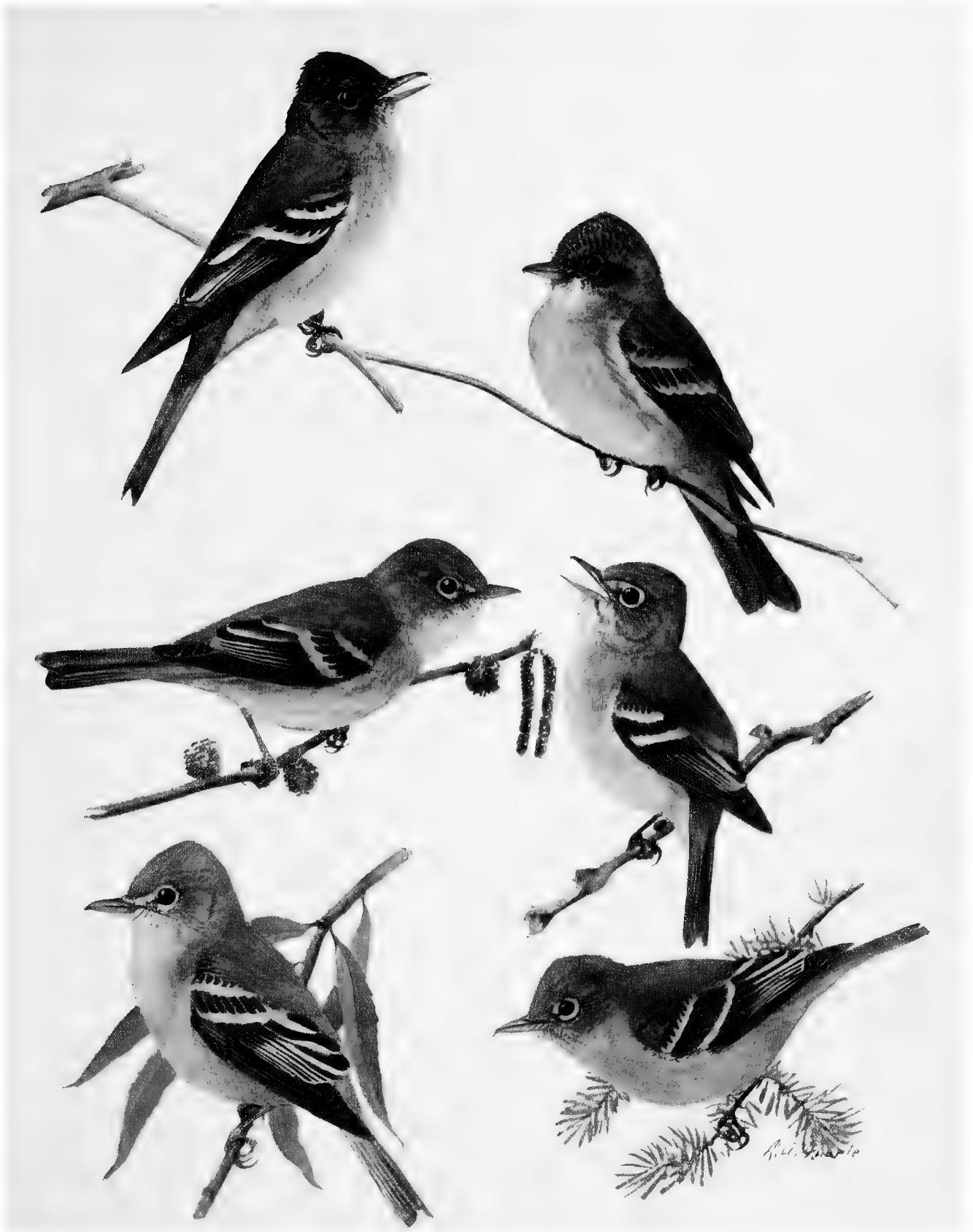
ALDER FLYCATCHER
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ACADIAN FLYCATCHER
Page 194

WOOD PEWEE
Page 190

LEAST FLYCATCHER
Page 199

YELLOW-BELLIED FLYCATCHER
Page 193



WOOD PEWEE *Myiochanes virens* (Linnaeus)
 ADULT
 ALDER FLYCATCHER *Empidonax traillii alnorum* Brewster
 ACADIAN FLYCATCHER *Empidonax virescens* (Vieillot)
 IMMATURE
 LEAST FLYCATCHER *Empidonax minimus* (W. M. & S. F. Baird)
 YELLOW-BELLIED FLYCATCHER *Empidonax flaviventris* (W. M. & S. F. Baird)

All $\frac{2}{3}$ nat. size

Plate 69

SKYLARK
Page 201

HORNED LARK
Page 202
PRAIRIE HORNED LARK
Page 203

PIPIT
Page 469



SKYLARK
Alauda arvensis Linnaeus

All $\frac{1}{2}$ nat. size

SPRING

PIPIT *Anthus rubescens* (Tunstall)
AUTUMN



HORNED LARK *Otocoris alpestris alpestris* (Linnaeus)

MALE
PRAIRIE HORNED LARK *Otocoris alpestris praticola* Henshaw

MALE

FEMALE

All $\frac{1}{2}$ nat. size

IMMATURE

Plate 70

BLUE JAY
Page 208

BIRDS OF NEW YORK

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Plate 70



BLUE JAY *Cyanocitta cristata cristata* (Linnaeus)
‡ nat. size

Plate 71

NORTHERN RAVEN
Page 212

CANADA JAY
Page 210

BIRDS OF NEW YORK

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Plate 71



NORTHERN RAVEN
Corvus corax principalis Ridgway

Boch. $\frac{1}{2}$ nat. size

CANADA JAY
Perisoreus canadensis canadensis (Linnaeus)

Louis Agassiz Quertes

Plate 72

FISH CROW
Page 218

CROW
Page 214

BIRDS OF NEW YORK

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Plate 72



FISH CROW
Corvus ossifragus Wilson

All $\frac{1}{4}$ nat. size

CROW
Corvus brachyrhynchos brachyrhynchos Brehm

Plate 73

RUSTY BLACKBIRD

Page 243

RED-WINGED BLACKBIRD

Page 230

BOBOLINK

Page 222

BIRDS OF NEW YORK



RUSTY BLACKBIRD *Euphagus carolinus* (Müller)

IMMATURE IN AUTUMN ADULT MALE IN SPRING
 RED-WINGED BLACKBIRD *Agelaius phoeniceus phoeniceus* (Linnaeus) ADULT MALE IN AUTUMN

MALE IN SPRING MALE IN AUTUMN FEMALE
 BOBOLINK *Dolichonyx oryzivorus* (Linnaeus)

All $\frac{1}{2}$ nat. size

FEMALE

Plate 74

PURPLE GRACKLE

Page 245

BRONZED GRACKLE

Page 246

STARLING

Page 219

COWBIRD

Page 225



PURPLE GRACKLE
Quiscalus quiscula quiscula (Linnaeus)
 MALE

STARLING
Sturnus vulgaris Linnaeus

BRONZED GRACKLE *Quiscalus quiscula aeneus* Ridgway
 MALE FEMALE

COWBIRD *Molothrus ater ater* (Boddaert)
 MALE FEMALE

All $\frac{1}{2}$ nat. size

Plate 75

BALTIMORE ORIOLE
Page 238

ORCHARD ORIOLE
Page 236

MEADOW LARK
Page 233



BALTIMORE ORIOLE *Icterus galbula* (Linnaeus)
 MALE FEMALE
 ORCHARD ORIOLE *Icterus spurius* (Linnaeus)
 FIRST YEAR MALE FEMALE
 ADULT MALE MEADOWLARK *Sturnella magna magna* (Linnaeus)
 All $\frac{1}{2}$ nat. size

Plate 76

PINE GROSBEAK

Page 255

PURPLE FINCH

Page 262

BIRDS OF NEW YORK

Memoir 12. N. Y. State Museum

Plate 76



ADULT MALE PINE GROSBK *Pinicola enucleator leucura* (Müller) IMMATURE MALE FEMALE
 MALE PURPLE FINCH *Carpodacus purpureus purpureus* (Gmelin) FEMALE OR IMMATURE MALE
 All $\frac{2}{3}$ nat. size

Plate 77

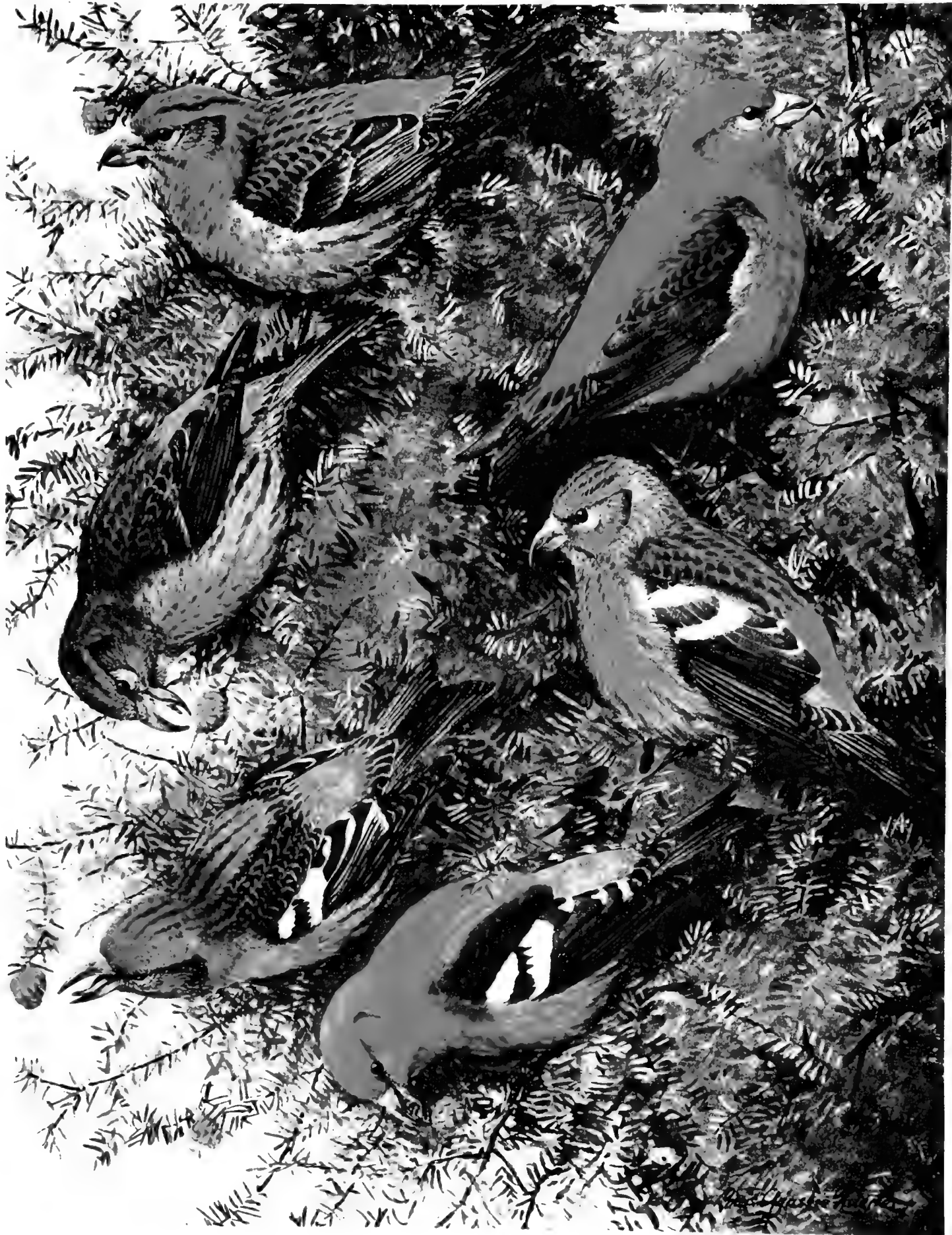
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CROSSBILL

Page 265

WHITE-WINGED CROSSBILL

Page 268



CROSSBILL *Loxia curvirostra minor* (Brehm)

FEMALE

IMMATURE MALE

ADULT MALE

WHITE-WINGED CROSSBILL *Loxia leucoptera* Gmelin

IMMATURE MALE

MALE

FEMALE

All $\frac{1}{2}$ nat. size

Plate 78

REDPOLL
Page 271

GOLDFINCH
Page 276

PINE SISKIN
Page 278

GREATER REDPOLL
Page 274



Louis Agassiz Quarter

REDPOLL
Acanthis linaria linaria (Linnaeus)
 FEMALE MALE

PINE SISKIN *Spinus pinus* (Wilson)
 GOLDFINCH *Astragalinus tristis tristis* (Linnaeus)
 MALE AND FEMALE IN WINTER
 GREATER REDPOLL *Acanthis linaria rostrata* (Coues)
 MALE

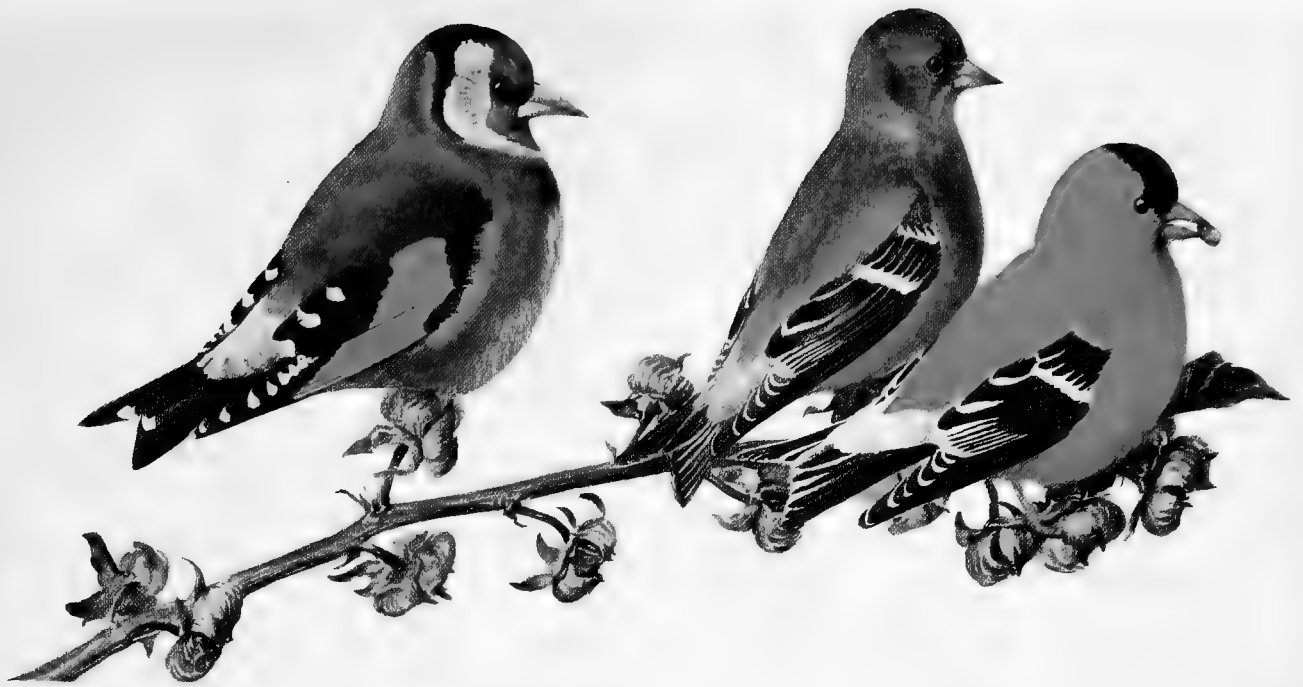
All $\frac{1}{2}$ nat. size

Plate 79

EUROPEAN GOLDFINCH
Page 280

EVENING GROSBEEK
Page 252

GOLDFINCH
Page 276



EUROPEAN GOLDFINCH
Carduelis carduelis (Linnaeus)

EVENING GROSBEAK
MALE

Hesperiphona vespertina vespertina

All $\frac{1}{2}$ nat. size

Louis Agassiz Puertes
GOLDFINCH
Astragalinus tristis tristis (Linnaeus)
FEMALE AND MALE IN SUMMER
(W. Cooper)
FEMALE

Plate 8o

TREE SPARROW
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SNOW BUNTING
Page 281

Plate 8r

HENSLOW SPARROW

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LECONTE SPARROW

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IPSWICH SPARROW

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SHARP-TAILED SPARROW

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GRASSHOPPER SPARROW

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SAVANNAH SPARROW

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SEASIDE SPARROW

Page 299

ACADIAN SHARP-TAILED SPARROW

Page 298

NELSON SPARROW

Page 297



HENSLOW'S SPARROW
Passerherbulus henslowi henslowi (Audubon)

LECONTE'S SPARROW
Passerherbulus lecontei (Audubon)

ADULT
IMMATURE
IPSWICH SPARROW
Passerculus princeps Maynard

SHARP-TAILED SPARROW
Passerherbulus caudacutus (Gmelin)

GRASSHOPPER SPARROW
Ammodramus savannarum australis Maynard

SAVANNAH SPARROW
Passerculus sandwichensis savanna (Wilson)

SEASIDE SPARROW
Passerherbulus maritimus maritimus (Wilson)

ACADIAN SHARP-TAILED SPARROW
Passerherbulus nelsoni subvirgatus (Dwight)

NELSON'S SPARROW
Passerherbulus nelsoni nelsoni (Allen)

All $\frac{1}{2}$ nat. size

Plate 82

WHITE-THROATED SPARROW

Page 304

VESPER SPARROW

Page 285

WHITE-CROWNED SPARROW

Page 301

SLATE-COLORED JUNCO

Page 311



WHITE-THROATED SPARROW
Zonotrichia albicollis (Gmelin)

VESPER SPARROW
Poocetes gramineus gramineus (Gmelin)

All $\frac{2}{3}$ nat. size

WHITE-CROWNED SPARROW
Zonotrichia leucophrys leucophrys (J. R. Forster)

ADULT

IMMATURE
 SLATE-COLORED JUNCO
Junco hyemalis hyemalis (Linnaeus)

MALE FEMALE

Plate 83

CHIPPING SPARROW
Page 308

FIELD SPARROW
Page 310

FOX SPARROW
Page 321



FIELD SPARROW *Spizella pusilla pusilla* (Wilson)
MALE

CHIPPING SPARROW *Spizella passerina passerina* (Bechstein)
IMMATURE
IMMATURE

FOX SPARROW *Passerella iliaca iliaca* (Merrem)
All $\frac{2}{3}$ nat. size

Plate 84

SONG SPARROW

Page 315

^

SWAMP SPARROW

Page 319

LINCOLN SPARROW

Page 318

TOWHEE

Page 323

^



SONG SPARROW *Melospiza melodia melodia* (Wilson)
 SWAMP SPARROW
Melospiza georgiana (Latham)
 SPRING
 AUTUMN
 LINCOLN'S SPARROW
Melospiza lincolni lincolni (Audubon)
 All $\frac{2}{3}$ nat. size

TOWHEE
Pipilo erythrophthalmus erythrophthalmus (Linnaeus)
 FEMALE MALE

Plate 85

ROSE-BREASTED GROSBEAK

Page 327

CARDINAL

Page 325



ROSE-BREADED GROSBK *Zamelodia ludoviciana* (Linnaeus)
 ADULT MALE
 IMMATURE MALE IN AUTUMN
 CARDINAL *Cardinalis cardinalis cardinalis* (Linnaeus)
 FEMALE
 FEMALE
 MALE

All $\frac{2}{3}$ nat. size

Plate 86

BLUE GROSBEEK

Page 329

INDIGO BUNTING

Page 330



BLUE GROSBEAK *Guiraca caerulea caerulea* (Linnaeus)

ADULT MALE
CHANGING MALE

FEMALE

INDIGO BUNTING *Passerina cyanea* (Linnaeus)

MALE IN SUMMER

FEMALE

All $\frac{2}{3}$ nat. size

MALE IN AUTUMN

Plate 87

SCARLET TANAGER

Page 337

SUMMER TANAGER

Page 339



CHANGING MALE
FEMALE

SCARLET TANAGER *Piranga erythromelas* Vieillot
MALE IN SUMMER MALE IN WINTER

SUMMER TANAGER *Piranga rubra rubra* (Linnaeus)
FEMALE MALE
CHANGING MALE

All $\frac{1}{2}$ nat. size

Plate 88

BARN SWALLOW

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CLIFF SWALLOW

Page 345

ROUGH-WINGED SWALLOW

Page 352

BANK SWALLOW

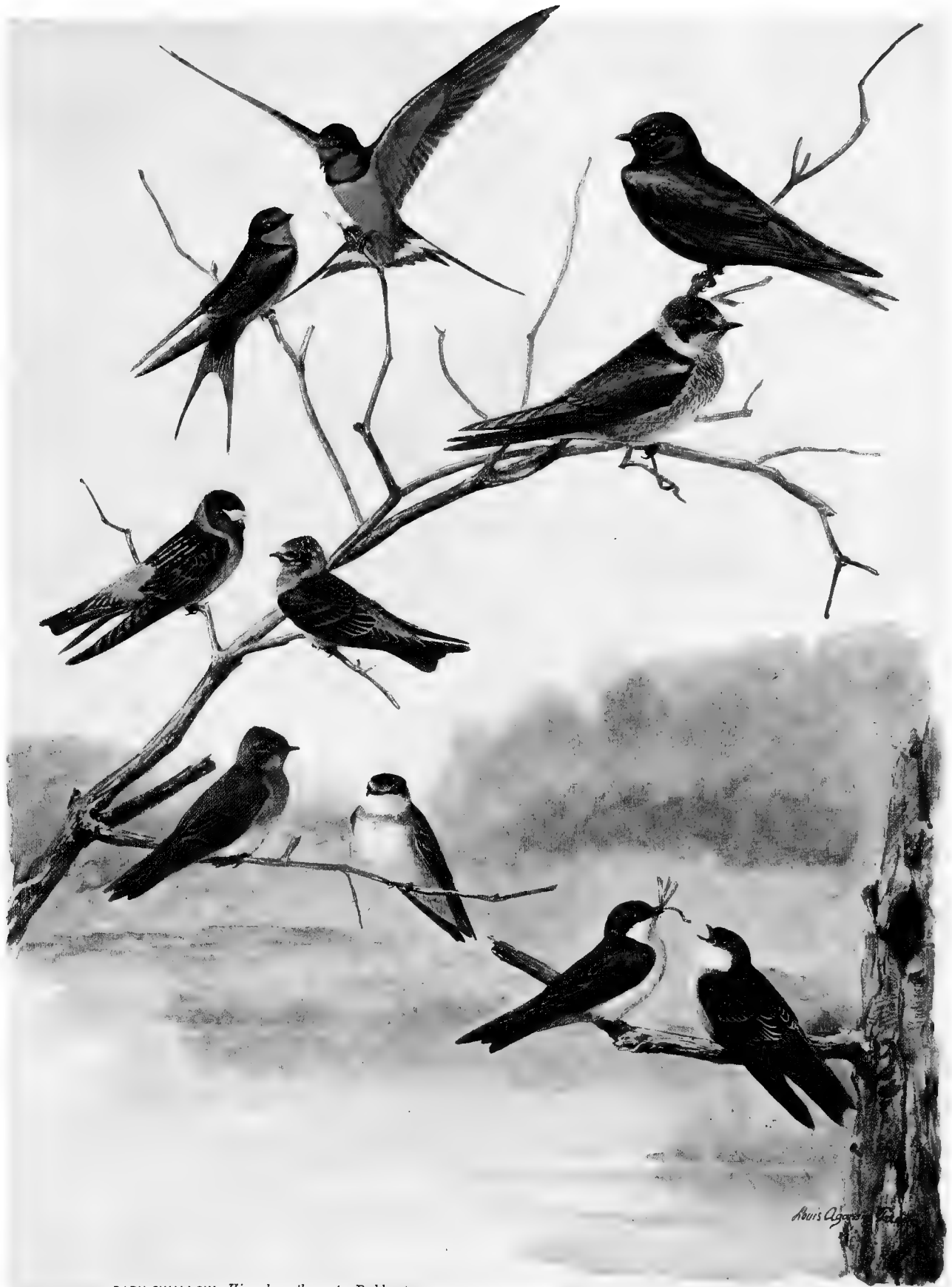
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PURPLE MARTIN

Page 342

TREE SWALLOW

Page 349



BARN SWALLOW *Hirundo erythrogastra* Boddaert
 FEMALE MALE
 CLIFF SWALLOW *Petrochelidon lunifrons lunifrons* (Say)
 ADULT IMMATURE
 ROUGH-WINGED SWALLOW
Stelgidopteryx serripennis (Audubon)
 BANK SWALLOW
Riparia riparia (Linnaeus)

PURPLE MARTIN *Progne subis subis* (Linnaeus)
 FEMALE MALE

TREE SWALLOW
Iridoprocne bicolor (Vieillot)
 ADULT IMMATURE

All $\frac{1}{2}$ nat. size

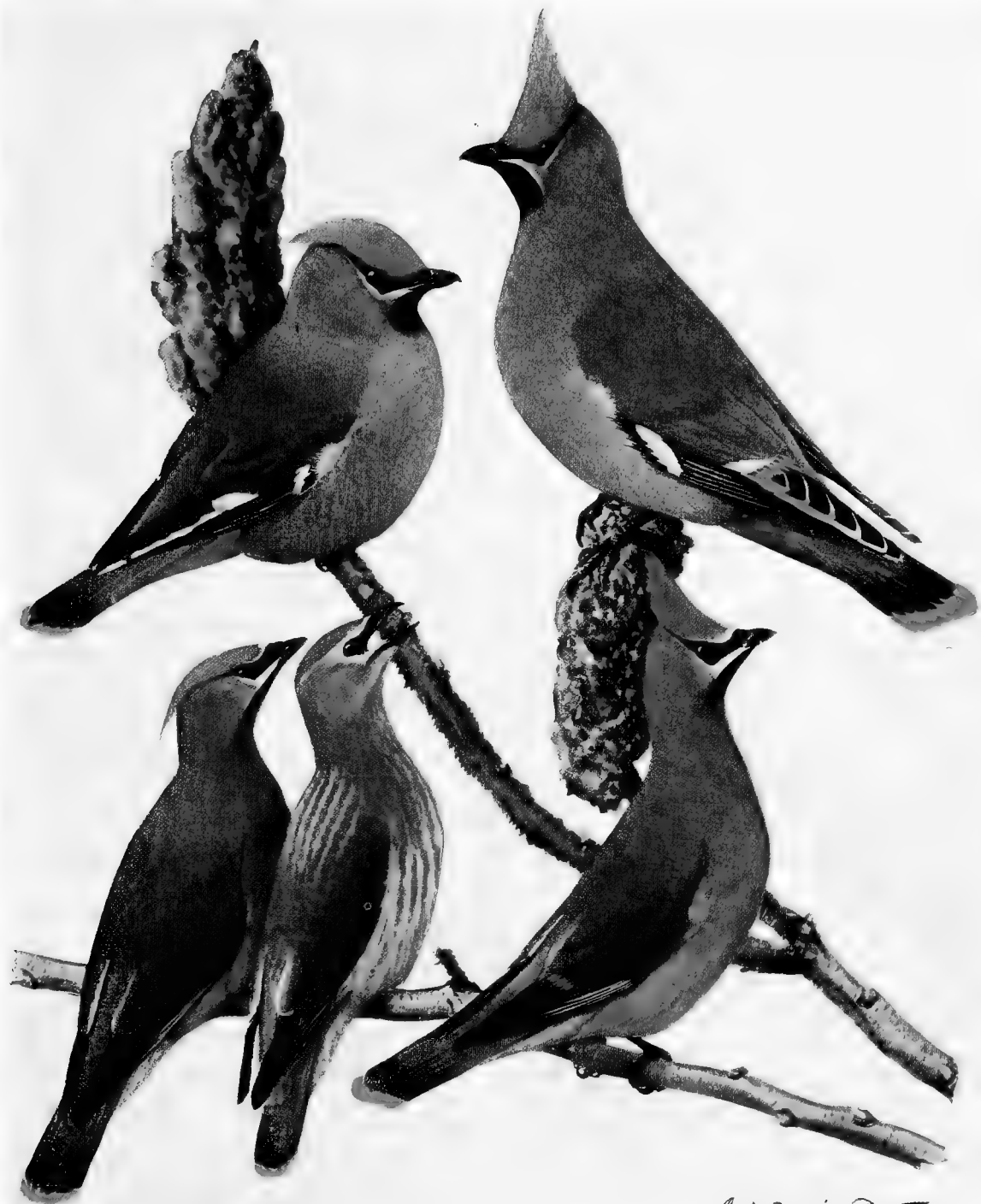
Plate 89

BOHEMIAN WAXWING

Page 355

CEDAR WAXWING

Page 356



Louis Agassiz Parrottes.

BOHEMIAN WAXWING *Bombycilla garrula* (Linnaeus)
 FEMALE CEDAR WAXWING *Bombycilla cedrorum* Vieillot MALE
 FEMALE IMMATURE MALE
 All $\frac{1}{2}$ nat. size

Plate 90

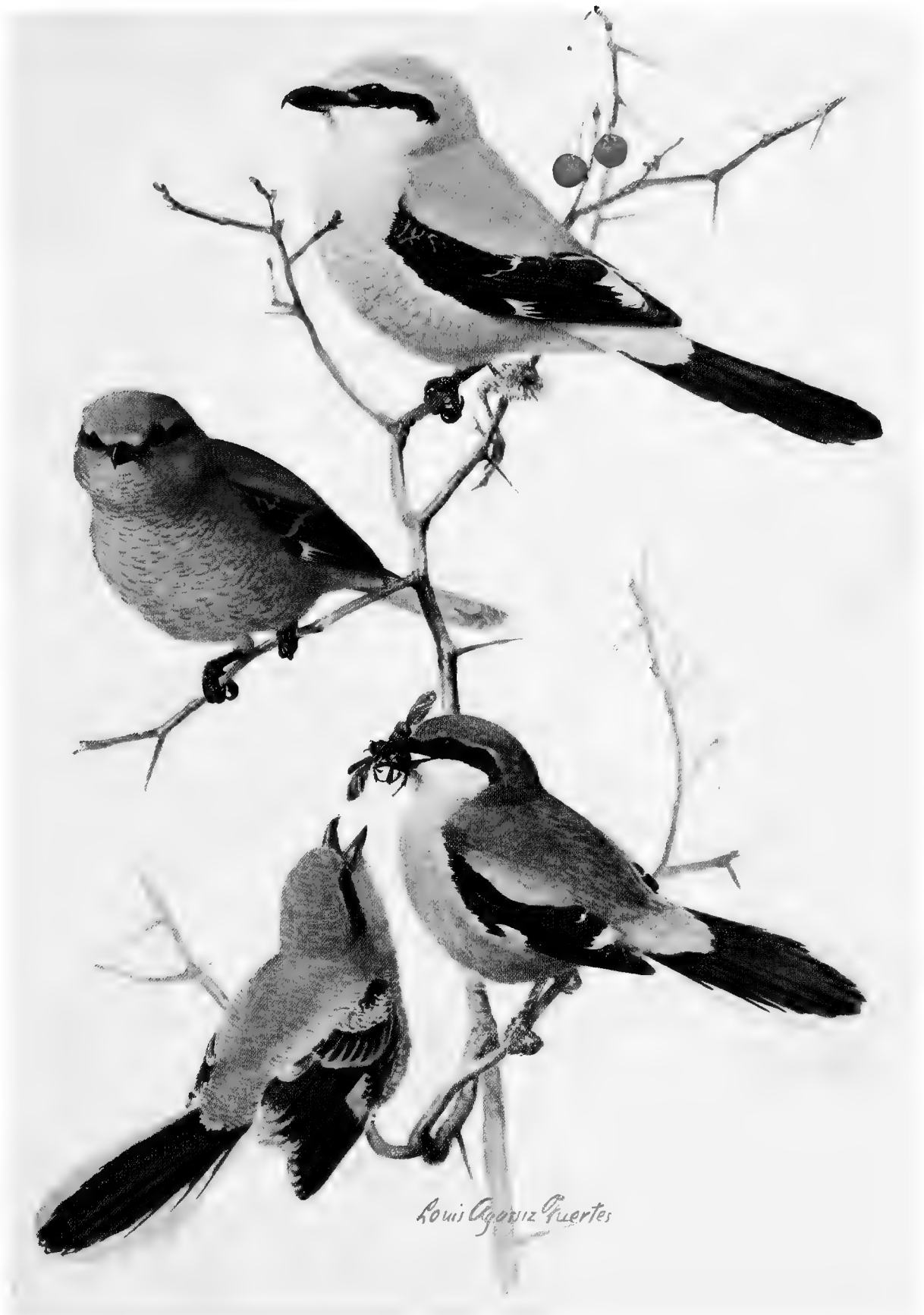
NORTHERN SHRIKE

Page 358

MIGRANT SHRIKE

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BIRDS OF NEW YORK



NORTHERN SHRIKE *Lanius borealis* Vieillot
ADULT MALE

IMMATURE
MIGRANT SHRIKE *Lanius ludovicianus migrans* W. Palmer
IMMATURE ADULT
All $\frac{1}{2}$ nat. size

Plate 91

WARBLING VIREO

Page 370

RED-EYED VIREO

Page 366

YELLOW-THROATED VIREO

Page 371

WHITE-EYED VIREO

Page 375

PHILADELPHIA VIREO

Page 368

BLUE-HEADED VIREO

Page 373



WARBLING VIREO *Vireosylva gilva* ♂/lva (Vieillot)
ADULT

RED-EYED VIREO *Vireosylva olivacea* (Linnaeus)
YOUNG

YELLOW-THROATED VIREO *Lanius flavifrons* (Vieillot)

WHITE-EYED VIREO *Vireo griseus griseus* (Boddaert)

All $\frac{1}{2}$ nat. size

PHILADELPHIA VIREO
Vireosylva philadelphia Cassin
BLUE-HEADED VIREO
Lanius solitarius solitarius (Wilson)

Plate 92

BLACK AND WHITE WARBLER

Page 378

WATER THRUSH

Page 438

OVEN-BIRD

Page 435

WORM-EATING WARBLER

Page 382

PROTHONOTARY WARBLER

Page 381

LOUISIANA WATER-THRUSH

Page 441.



BLACK AND WHITE WARBLER *Mniotilta varia* (Linnaeus)

MALE FEMALE

WATER-THRUSH

Seiurus noveboracensis noveboracensis (Gmelin)

OVEN-BIRD *Seiurus aurocapillus* (Linnaeus)

JUVENAL
All $\frac{1}{2}$ nat. size

WORM-EATING WARBLER

Helminthos vermivorus (Gmelin)

PROTHONOTARY WARBLER

Protonotaria citrea (Boddaert)

LOUISIANA WATER-THRUSH

Seiurus motacilla Vieillot

Plate 93

BLUE-WINGED WARBLER

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BREWSTER WARBLER

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LAWRENCE WARBLER

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GOLDEN-WINGED WARBLER

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ORANGE-CROWNED WARBLER

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NASHVILLE WARBLER

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TENNESSEE WARBLER

Page 393



	BLUE-WINGED WARBLER	<i>Vermivora pinus</i> (Linnaeus)		LAWRENCE'S WARBLER	
	BREWSTER'S WARBLER			<i>Vermivora laurenceti</i> (Herrick)	
	<i>Vermivora leucobronchialis</i> (Brewster)			<i>Vermivora chrysoptera</i> (Linnaeus)	
			MALE		
	GOLDEN-WINGED WARBLER				FEMALE
ORANGE-CROWNED WARBLER				NASHVILLE WARBLER	<i>Vermivora rubricapilla rubricapilla</i> (Wilson)
<i>Vermivora celata celata</i> (Say)					
	TENNESSEE WARBLER	<i>Vermivora peregrina</i> (Wilson)	MALE		IMMATURE
	IMMATURE		MALE		

All $\frac{1}{2}$ nat. size

Plate 94

PARULA WARBLER

Page 395

MYRTLE WARBLER

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CERULEAN WARBLER

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BLACK-THROATED BLUE WARBLER

Page 403

CANADA WARBLER

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PARULA WARBLER
Compothlypis americana americana (Linnaeus)
MALE
FEMALE

BLACK-THROATED BLUE WARBLER
Dendroica caerulescens caerulescens (Gmelin)
MALE
FEMALE

MYRTLE WARBLER *Dendroica coronata* (Linnaeus)

CERULEAN WARBLER
Dendroica cerulea (Wilson)
MALE
FEMALE

CANADA WARBLER
Wilsonia canadensis (Linnaeus)
MALE
FEMALE

Plate 95

CAPE MAY WARBLER
Page 397

PRAIRIE WARBLER
Page 432

PINE WARBLER
Page 427

YELLOW PALM WARBLER
Page 431

YELLOW WARBLER
Page 400

PALM WARBLER
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PINE WARBLER *Dendroica vigosii* (Audubon)
 MALE FEMALE
 CAPE MAY WARBLER *Dendroica tigrina* (Gmelin)
 MALE FEMALE
 PRAIRIE WARBLER *Dendroica discolor* (Vieillot)
 MALE FEMALE
 YELLOW WARBLER *Dendroica aestiva aestiva* (Gmelin)
 MALE FEMALE
 YELLOW PALM WARBLER *Dendroica palmarum palmarum* (Gmelin)
 PALM WARBLER *Dendroica palmarum hypochrysea* Ridgway
 All $\frac{1}{2}$ nat. size

Plate 96

BAY-BREASTED WARBLER

Page 416

BLACK-POLL WARBLER

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CHESTNUT-SIDED WARBLER

Page 413



IMMATURE BAY-BREASTED WARBLER *Dendroica castanea* (Wilson) MALE
 FEMALE
 IMMATURE BLACK-POLL WARBLER *Dendroica striata* (J. R. Forster) MALE
 FEMALE
 IMMATURE CHESTNUT-SIDED WARBLER *Dendroica pensylvanica* (Linnaeus) IMMATURE
 MALE FEMALE

All $\frac{1}{2}$ nat. size

Plate 97

BLACKBURNIAN WARBLER

Page 420

BLACK-THROATED GREEN WARBLER

Page 424

REDSTART

Page 464

MAGNOLIA WARBLER

Page 408



Novus Aguirre Peñates.

BLACKBURNIAN WARBLER *Dendroica fusca* (Müller) MALE
 FEMALE BLACK-THROATED GREEN WARBLER *Dendroica virens* (Gmelin)
 MALE
 REDSTART *Setophaga ruticilla* (Linnaeus) FEMALE
 MALE MAGNOLIA WARBLER *Dendroica magnolia* (Wilson) FEMALE
 IMMATURE All $\frac{1}{3}$ nat. size FEMALE

Plate 98

WILSON WARBLER

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YELLOW-BREASTED WARBLER

Page 455

KENTUCKY WARBLER

Page 445

MARYLAND YELLOW-THROAT

Page 452

HOODED WARBLER

Page 458



WILSON'S WARBLER *Wilsonia pusilla pusilla* (Wilson)
 FEMALE MALE

MARYLAND YELLOW-THROAT
Geothlypis trichas trichas (Linnaeus)
 FEMALE MALE

KENTUCKY WARBLER *Oporonis formosus* (Wilson)
 FEMALE

HOODED WARBLER *Wilsonia citrina* (Boddaert)
 MALE FEMALE

YELLOW-BREADED CHAT
Icteria virens virens (Linnaeus)

All $\frac{1}{2}$ nat. size

Plate 99

CONNECTICUT WARBLER

Page 447



CONNECTICUT WARBLER *Oporornis agilis* (Wilson)
ADULT IMMATURE
Life size

Plate 100

MOURNING WARBLER

Page 448



MOURNING WARBLER *Oporornis philadelphia* (Wilson)

FEMALE

♀ nat. size

MALE

Plate 101

MOCKING BIRD
Page 471

CATBIRD
Page 473

BROWN THRASHER
Page 476



MOCKINGBIRD *Mimus polyglottos polyglottos* (Linnaeus)
BROWN THRASHER *Toxostoma rufum* (Linnaeus)
CATBIRD *Dumetella carolinensis* (Linnaeus)
All $\frac{1}{2}$ nat. size

Plate 102

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HOUSE WREN

Page 481

WINTER WREN

Page 485

SHORT-BILLED MARSH WREN

Page 487

CAROLINA WREN

Page 479

BROWN CREEPER

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LONG-BILLED MARSH WREN

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BIRDS OF NEW YORK



HOUSE WREN
Troglodytes aedon aedon Vieillot
WINTER WREN
Nannus hiemalis hiemalis (Vieillot)

SHORT-BILLED MARSH WREN
Cistothorus stellaris (Naumann)

CAROLINA WREN
Thryothorus ludovicianus ludovicianus (Latham)

BROWN CREEPER
Certhia familiaris americana Bonaparte
LONG-BILLED MARSH WREN
Telmatodytes palustris palustris (Wilson)

All $\frac{2}{3}$ nat. size

Plate 103

CHICKADEE

Page 503

WHITE-BREASTED NUTHATCH

Page 495

ACADIAN CHICKADEE

Page 506

RED-BREASTED NUTHATCH

Page 499

TUFTED TITMOUSE

Page 502



CHICKADEE
Penthestes atricapillus atricapillus (Linnaeus)

ARCADIAN CHICKADEE
Penthestes hudsonicus tutoritis (H. Bryant)

WHITE-BREASTED NUTHATCH
Sitta carolinensis carolinensis Latham

RED-BREASTED NUTHATCH
Sitta canadensis Linnaeus

TUFTED TITMOUSE
Baeolophus bicolor (Linnaeus)

MALE

FEMALE

FEMALE
All $\frac{1}{2}$ nat. size

Plate 104

GOLDEN-CROWNED KINGLET

Page 508

RUBY-CROWNED KINGLET

Page 510

BLUE-GRAY GNATCATCHER

Page 512

BIRDS OF NEW YORK



GOLDEN-CROWNED KINGLET
Regulus satrapa satrapa Licht.

FEMALE

MALE
RUBY-CROWNED KINGLET
Regulus calendula calendula (Linnaeus)

MALE

FEMALE

BLUE-GRAY GNATCATCHER
Polioptila caerulea caerulea (Linnaeus)

MALE

FEMALE

All $\frac{2}{3}$ nat. size

Plate 105

HERMIT THRUSH
Page 526

VEERY
Page 519

WOOD THRUSH
Page 516

GRAY-CHEEKED THRUSH
Page 521

OLIVE-BACKED THRUSH
Page 524



HERMIT THRUSH *Hylocichla guttata pallasii* (Cabanis)
 WOOD THRUSH *Hylocichla ustulata* (Gmelin)
 GRAY-CHEEKED THRUSH *Hylocichla ustulata aliciae* (Baird)
 VEERY *Hylocichla fuscescens fuscescens* (Stephens)
 OLIVE-BACKED THRUSH *Hylocichla ustulata swainsoni* (Tschudi)*
 All $\frac{1}{2}$ nat. size

Plate 106

ROBIN

Page 529

BLUEBIRD

Page 537



ROBIN *Planesticus migratorius migratorius* (Linnaeus)
 ADULT IN SPRING FALL

BLUEBIRD *Sialia sialis sialis* (Linnaeus)
 MALE IMMATURE FEMALE
 All $\frac{1}{2}$ nat. size

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