

## Table of Contents

Source: Ornithological Monographs No. 68

Published By: American Ornithological Society

URL: <https://doi.org/10.1525/om.2010.68.1.toc>

---

BioOne Complete ([complete.BioOne.org](http://complete.BioOne.org)) is a full-text database of 200 subscribed and open-access titles in the biological, ecological, and environmental sciences published by nonprofit societies, associations, museums, institutions, and presses.

Your use of this PDF, the BioOne Complete website, and all posted and associated content indicates your acceptance of BioOne's Terms of Use, available at [www.bioone.org/terms-of-use](http://www.bioone.org/terms-of-use).

Usage of BioOne Complete content is strictly limited to personal, educational, and non-commercial use. Commercial inquiries or rights and permissions requests should be directed to the individual publisher as copyright holder.

---

BioOne sees sustainable scholarly publishing as an inherently collaborative enterprise connecting authors, nonprofit publishers, academic institutions, research libraries, and research funders in the common goal of maximizing access to critical research.

TABLE OF CONTENTS

<i>From the Editor</i> .....	vii
<i>Preface</i> .....	ix
<i>Editors' Note</i> .....	x

THOMAS R. HOWELL'S  
CHECK-LIST OF THE BIRDS OF NICARAGUA AS OF 1993

ABSTRACT .....	1
HISTORICAL REVIEW .....	2
W. B. RICHARDSON'S COLLECTING LOCALITIES "SANTA CRUZ" AND "RIO COCO" .....	3
THE CHECK-LIST PLAN .....	5
RESIDENTIAL OR SEASONAL STATUS .....	5
GEOGRAPHIC REGIONS .....	6
HABITAT .....	8
ABUNDANCE .....	9
THE CHECK-LIST	
FAMILY TINAMIDAE .....	10
FAMILY HYDROBATIDAE .....	10
FAMILY PODICIPEDIDAE .....	10
FAMILY SULIDAE .....	11
FAMILY PELECANIDAE .....	11
FAMILY PHALACROCORACIDAE .....	11
FAMILY ANHINGIDAE .....	12
FAMILY FREGATIDAE .....	12
FAMILY ARDEIDAE .....	12
FAMILY THRESKIORNITHIDAE .....	14
FAMILY CICONIIDAE .....	14
FAMILY ANATIDAE .....	15
FAMILY CATHARTIDAE .....	16
FAMILY ACCIPITRIDAE .....	17
FAMILY FALCONIDAE .....	23
FAMILY CRACIDAE .....	24
FAMILY PHASIANIDAE .....	25
FAMILY RALLIDAE .....	26
FAMILY HELIORNITHIDAE .....	27
FAMILY EURYPYGIDAE .....	28
FAMILY ARAMIDAE .....	28
FAMILY BURHINIDAE .....	28
FAMILY CHARADRIIDAE .....	28
FAMILY RECURVIROSTRIDAE .....	29
FAMILY JACANIDAE .....	29
FAMILY SCOLOPACIDAE .....	29
FAMILY LARIDAE .....	32
FAMILY COLUMBIDAE .....	35
FAMILY PSITTACIDAE .....	38
FAMILY CUCULIDAE .....	41
FAMILY TYTONIDAE .....	42

FAMILY STRIGIDAE . . . . .	43
FAMILY CAPRIMULGIDAE . . . . .	45
FAMILY NYCTIBIIDAE . . . . .	47
FAMILY APODIDAE . . . . .	47
FAMILY TROCHILIDAE . . . . .	48
FAMILY TROGONIDAE . . . . .	53
FAMILY MOMOTIDAE . . . . .	54
FAMILY ALCEDINIDAE . . . . .	55
FAMILY BUCCONIDAE . . . . .	56
FAMILY GALBULIDAE . . . . .	56
FAMILY RAMPHASTIDAE . . . . .	56
FAMILY PICIDAE . . . . .	57
FAMILY FURNARIIDAE . . . . .	59
FAMILY DENDROCOLAPTIDAE . . . . .	60
FAMILY FORMICARIIDAE . . . . .	62
FAMILY TYRANNIDAE . . . . .	64
FAMILY COTINGIDAE . . . . .	73
FAMILY PIPRIDAE . . . . .	74
FAMILY CORVIDAE . . . . .	75
FAMILY HIRUNDINIDAE . . . . .	76
FAMILY CARTHIDIDAE . . . . .	78
FAMILY CINCLIDAE . . . . .	78
FAMILY TROGLODYTIDAE . . . . .	78
FAMILY MUSCICAPIDAE	
Subfamily Sylviinae . . . . .	81
Subfamily Turdinae . . . . .	81
FAMILY MIMIDAE . . . . .	83
FAMILY BOMBYCILLIDAE . . . . .	83
FAMILY VIREONIDAE	
Subfamily Vireoninae . . . . .	83
Subfamily Vireolaniinae . . . . .	84
Subfamily Cyclarhinae . . . . .	84
FAMILY EMBERIZIDAE	
Subfamily Parulinae . . . . .	85
Subfamily Coerebinae . . . . .	91
Subfamily Thraupinae . . . . .	91
Subfamily Cardinalinae . . . . .	95
Subfamily Emberizinae . . . . .	96
Subfamily Icterinae . . . . .	101
FAMILY FRINGILLIDAE	
Subfamily Carduelinae . . . . .	104
FAMILY PASSERIDAE . . . . .	105
LITERATURE CITED . . . . .	105