

TABLE OF CONTENTS

Foreword	09
Preface	13

CHAPTER ONE

Introduction

<i>The Species and its Celebrity</i>	18
--------------------------------------	----

CHAPTER TWO

You Are What You Eat

Overview	27
Food habits study, diet & foraging behavior	29
Bird feeder use and disease	39
Climate change	47

CHAPTER THREE

Courtship & Nesting Biology

Overview & nest building	50
Courting	58
Vocalizations	64
Extra-pair paternity	68

CHAPTER FOUR

The Breeding Population & Habitat Suitability

Overview	78
Population abundance & finding nests	79

<i>Nesting densities</i>	85
<i>Reproductive output</i>	92
<i>Nest Success</i>	98
<i>Survival of breeding adults</i>	101
<i>Habitat suitability</i>	111

CHAPTER FIVE

Individual Traits: The Descriptive Currencies of Natural History Dynamics

<i>Overview</i>	119
<i>Eye color</i>	121
<i>Body Mass</i>	126

CHAPTER SIX

The Meaning & Implication of Natural History Variation

<i>Variation among populations of breeding Cooper's Hawks</i>	132
<i>Variation in breeding natural histories between Cooper's Hawks and other raptors</i>	137
<i>Final thoughts</i>	138

References	142
-------------------------	-----

Index	159
--------------------	-----

