

CONTENTS

ABSTRACT.....	iii
INTRODUCTION.....	1
I. WHAT IS A UFO?.....	3
A. Definitions.....	3
B. Drawings By Witnesses.....	6
C. Types of Encounters.....	11
II. WITNESS CREDIBILITY.....	17
A. Sociological and Psychological Factors.....	17
B. Other Limitations on Witnesses.....	23
C. Strangeness-Probability Curve.....	26
III. POINT-COUNTERPOINT.....	29
A. Probable Invalidity of the Extraterrestrial Hypothesis.....	29
B. Alleged Air Force Secrecy and Cover Ups.....	32
C. Hoaxes and Witness Credibility.....	34
D. Possible Benefits to Science from A UFO Study.....	36
IV. PRE-1947 ACCOUNTS.....	41
A. Biblical Sightings.....	41
B. Other Early Reports.....	42
C. The Wave of 1896.....	45
D. The Post-War European Wave.....	48
V. 1947-1969 ACCOUNTS AND ACTIVITIES.....	51
A. United States.....	51
1. Kenneth Arnold and the 1947 Wave.....	51
2. U.S. Air Force Involvement (1948-1969).....	53
a. Projects Sign and Grudge (1948-1952).....	54
b. Project Blue Book and the Robertson Panel (1952-1953).....	58
c. Special Report #14 and the O'Brien Report: Project Blue Book (1953-1966).....	61
d. The Condon Report and Termination of USAF Interest (1967-1969).....	68
3. Congressional Interest.....	74
a. House Armed Services Committee Hearings (1966).....	74
b. House Science and Astronautics Committee Hearings (1968).....	76
4. Private Organizations.....	84
a. APRO.....	85
b. Amalgamated Flying Saucer Clubs of America.....	85
c. CUFOS.....	86
d. CSICOP.....	87

e.	The Fund.....	87
f.	MUFON.....	88
g.	NICAP.....	88
h.	VISIT.....	89
i.	Others.....	90
B.	Non-U.S. Reports and International Cooperation.....	90
1.	Brazil.....	91
2.	Soviet Union.....	92
3.	China.....	98
4.	France.....	99
5.	International Cooperation.....	99
VI.	1970-1982 SIGHTINGS AND ACTIVITIES.....	101
A.	1973 Flap.....	101
B.	Animal Mutilations.....	104
C.	Information Obtained Through the Freedom of Information Act.....	105
D.	Carter Administration Activities.....	108
E.	Current and Recent Scientific Studies.....	109
VII.	Summary.....	113
APPENDIX A.	SELECTED CASE SUMMARIES.....	115
1.	January 7, 1948 (Mantell - Type I).....	115
2.	July 24, 1948 (Eastern Airlines - Type I).....	116
3.	July 2, 1952 (Tremonton, Utah - Type I).....	116
4.	July 19-20 and July 26, 1952 (Washington, D.C. - Type I).....	117
5.	July 17, 1957 (RB-47; South Central U.S. - Type I).....	118
6.	September 19, 1961 (Hill Encounter, Zeta Retucili - Type III).....	119
7.	April 24, 1964 (Socorro, New Mexico - Type II).....	121
8.	March 3, 1968 (Zond IV Reentry - Type I).....	121
9.	November 2, 1971 (Delphos, Kansas - Type II).....	124
10.	Sept. 20, 1976 (Tehren, Fran - Type I).....	124
APPENDIX B.	Ancient Astronauts and the Bermuda Triangle.....	127
1.	Ancient Astronauts.....	127
2.	The Bermuda Triangle.....	130
APPENDIX C.	Text of Letter from Robert Low to E. James Archer and Thurston E. Manning Concerning Colorado UFO Report.....	137
APPENDIX D.	Human Individual Metamorphosis.....	139
APPENDIX E.	Document Released through Freedom of Information Act.....	141