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STUDY NO. 102-EL-55/2-79  
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ANALYSIS OF REPORTS OF  
UNIDENTIFIED AERIAL OBJECTS  
PROJECT NO. 10073  
5 MAY 1955

Special Report No. 14

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See  
"Case No."  
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a significant number of fairly complete reports by reliable observers remained unexplained. Although no evidence existed that unexplained reports of sightings constituted a physical threat to the security of the U. S., in March, 1952, the Air Force decided that all reports of unidentified aerial objects should be investigated and evaluated to determine if "flying saucers" represented technological developments not known to this country.

Originally, the problem involved the preparation and analysis of about 1,300 reports accumulated by the Air Force between 1947 and the end of March, 1952. During the course of the work, the number of reports submitted for analysis and evaluation more than tripled, the result of the unprecedented increase in observations during 1952. Accordingly, this study is based on a number of reports considered to be large enough for a preliminary statistical analysis, approximately 4,000 reports.

This study was undertaken primarily to categorize the available reports of sightings and to determine the probability that any of the reports of unidentified aerial objects represented observations of "flying saucers". With full cognizance of the quality of the data available for study, yet with an awareness of the proportions this subject has assumed at times in the public mind, this work was undertaken with all the seriousness accorded to a straightforward scientific investigation. In order to establish the probability that any of the reports of unidentified aerial objects represented observations of "flying saucers", it was necessary to make an attempt to answer the question "What is a 'flying saucer'?". However, it must be emphasized that this was only incidental to the primary purpose of the study, the determination of the probability that any of the reports of unidentified aerial objects represented observations of "flying saucers", as defined on Page 1.

The basic technique for this study consisted of reducing the available data to a form suitable for mechanical manipulation, a prerequisite for the application of preliminary statistical methods. One of International Business Machine Corporation's systems was chosen as the best available mechanical equipment.

The reduction of data contained in sighting reports into a form suitable for transfer to IBM punched cards was extremely difficult and time consuming.

For this study a panel of consultants was formed, consisting of both experts within and outside ATIC. During the course of the work, guidance and advice were received from the panel. The professional experience available from the panel covered major scientific fields and numerous specialized fields.

All records and working papers of this study have been carefully preserved in an orderly fashion suitable for ready reference. These

- (3) Case III does not satisfy Condition 1. It also does not satisfy Condition 4 when Case II is eliminated as a good UNKNOWN.
- (4) Case IV does not satisfy Conditions 1 or 2. There are few cigar-shaped or rocket-shaped objects reported in the literature. In addition, this observer is not considered to be well-qualified technically.
- (5) Case V does not satisfy Condition 1. It also does not satisfy Condition 4 when Case IV is eliminated as a good UNKNOWN.

It might be argued here that many of the UNKNOWNNS might actually have shapes similar to these good UNKNOWNNS. It will be noted, however, that each of these five cases does not satisfy one of the other three conditions.

- (6) Case VI does not satisfy Condition 2. In the description of the object, it was stated that at certain times there was no light seen from the object. Apparently, the "band of no light", as diagrammed by the observer, was an attempt to explain this. However, if the object were constructed as shown in the diagram, light should have been seen at all times. Because of this conflict the drawing is not considered reliable, and without the drawing, there is not enough detail in the description to make it useful for this study.
- (7) Case VII violates Conditions 1 and 4. Although the shape is disc-like, the maneuvers performed by the object are unique both among the UNKNOWNNS and among the good UNKNOWNNS.

Cases VIII to XII satisfy Conditions 1 through 3, but they do not satisfy Condition 4. The features which make them different from each other are as follows:

- (8) Case VIII. The object is smooth, with no protrusions or other details.
- (9) Case IX. The object had rocket or jet pods on each side that were shooting out flames.
- (10) Case X. The object had a fin or rudder.
- (11) Case XI. The object had a series of portholes, or windows, on its under side.

- (12) Case XII. The object had windows in its top and front and its top midsection. It also had a set of propellers around its waist.

It is not possible, therefore, to derive a verified model of a "flying saucer" from the data that have been gathered to date. This point is important enough to emphasize. Out of about 4,000 people who said they saw a "flying saucer", sufficiently detailed descriptions were given in only 12 cases. Having culled the cream of the crop, it is still impossible to develop a picture of what a "flying saucer" is.

In addition to this study of the good UNKNOWNNS, an attempt was made to find groups of UNKNOWNNS for which the observed characteristics were the same. No such groups were found.

On the basis of this evidence, therefore, there is a low probability that any of the UNKNOWNNS represent observations of a class of "flying saucers". It may be that some reports represent observations of not one but several classes of objects that might have been "flying saucers"; however, the lack of evidence to confirm even one class would seem to make this possibility remote. It is pointed out that some of the cases of KNOWNNS, before identification, appeared fully as bizarre as any of the 12 cases of good UNKNOWNNS, and, in fact, would have been placed in the class of good UNKNOWNNS had it not been possible to establish their identity.

This is, of course, contrary to the bulk of the publicity that has been given to this problem. The reason for the nature of this publicity was clearly brought out during the re-evaluation study. It is a definite fact that upon reading a few reports, the reader becomes convinced that "flying saucers" are real and are some form of sinister contrivance. This reaction is independent of the training of the reader or of his attitude toward the problem prior to the initial contact. It is unfortunate that practically all of the articles, books, and news stories dealing with the phenomenon of the "flying saucer" were written by men who were in this category, that is, men who had read only a few selected reports. This is accentuated by the fact that, as a rule, only the more lurid-sounding reports are cited in these publications. Were it not for this common psychological tendency to be captivated by the mysterious, it is possible that no problem of this nature would exist.

The reaction, mentioned above, that after reading a few reports, the reader is convinced that "flying saucers" are real and are some form of sinister contrivance, is very misleading. As more and more of the reports are read, the feeling that "saucers" are real fades, and is replaced by a feeling of skepticism regarding their existence. The reader eventually reaches a point of saturation, after which the reports contain no new information at all and are no longer of any interest. This feeling of surfeit was universal among the personnel who worked on this project, and continually necessitated a conscious effort on their part to remain objective.

## CONCLUSIONS

It can never be absolutely proven that "flying saucers" do not exist. This would be true if the data obtained were to include complete scientific measurements of the attributes of each sighting, as well as complete and detailed descriptions of the objects sighted. It might be possible to demonstrate the existence of "flying saucers" with data of this type, IF they were to exist.

Although the reports considered in this study usually did not contain scientific measurements of the attributes of each sighting, it was possible to establish certain valid conclusions by the application of statistical methods in the treatment of the data. Scientifically evaluated and arranged, the data as a whole did not show any marked patterns or trends. The inaccuracies inherent in this type of data, in addition to the incompleteness of a large proportion of the reports, may have obscured any patterns or trends that otherwise would have been evident. This absence of indicative relationships necessitated an exhaustive study of selected facets of the data in order to draw any valid conclusions.

A critical examination of the distributions of the important characteristics of sightings, plus an intensive study of the sightings evaluated as UNKNOWN, led to the conclusion that a combination of factors, principally the reported maneuvers of the objects and the unavailability of supplemental data such as aircraft flight plans or balloon-launching records, resulted in the failure to identify as KNOWN most of the reports of objects classified as UNKNOWNS.

An intensive study, aimed at finding a verified example of a "flying saucer" or at deriving a verified model or models of "flying saucers" (as defined on Page 1), led to the conclusion that neither goal could be attained using the present data.

It is emphasized that there was a complete lack of any valid evidence consisting of physical matter in any case of a reported unidentified aerial object.

Thus, the probability that any of the UNKNOWNS considered in this study are "flying saucers" is concluded to be extremely small, since the most complete and reliable reports from the present data, when isolated and studied, conclusively failed to reveal even a rough model, and since the data as a whole failed to reveal any marked patterns or trends.

Therefore, on the basis of this evaluation of the information, it is considered to be highly improbable that any of the reports of unidentified aerial objects examined in this study represent observations of technological developments outside the range of present-day scientific knowledge.

APPENDIX A

TABULATIONS OF FREQUENCY AND PERCENTAGE  
DISTRIBUTIONS BY CHARACTERISTICS

INDEX OF TABLES

	<u>Page</u>
Table A1. Evaluation of All Sightings by Years . . . . .	107
Table A2. Evaluation of Unit Sightings by Years . . . . .	107
Table A3. Evaluation of Object Sightings by Years . . . . .	108
Table A4. Evaluation of All Sightings by Month of Year, All Years . . . . .	109
Table A5. Evaluation of All Sightings by Month of Year, 1947 . . . . .	110
Table A6. Evaluation of All Sightings by Month of Year, 1948 . . . . .	111
Table A7. Evaluation of All Sightings by Month of Year, 1949 . . . . .	112
Table A8. Evaluation of All Sightings by Month of Year, 1950 . . . . .	113
Table A9. Evaluation of All Sightings by Month of Year, 1951 . . . . .	114
Table A10. Evaluation of All Sightings by Month of Year, 1952 . . . . .	115
Table A11. Evaluation of Unit Sightings by Month of Year, All Years . . . . .	116
Table A12. Evaluation of Unit Sightings by Month of Year, 1947 . . . . .	117
Table A13. Evaluation of Unit Sightings by Month of Year, 1948 . . . . .	118
Table A14. Evaluation of Unit Sightings by Month of Year, 1949 . . . . .	119
Table A15. Evaluation of Unit Sightings by Month of Year, 1950 . . . . .	120
Table A16. Evaluation of Unit Sightings by Month of Year, 1951 . . . . .	121
Table A17. Evaluation of Unit Sightings by Month of Year, 1952 . . . . .	122
Table A18. Evaluation of Object Sightings by Month of Year, All Years . . . . .	123
Table A19. Evaluation of Object Sightings by Month of Year, 1947 . . . . .	124
Table A20. Evaluation of Object Sightings by Month of Year, 1948 . . . . .	125
Table A21. Evaluation of Object Sightings by Month of Year, 1949 . . . . .	126
Table A22. Evaluation of Object Sightings by Month of Year, 1950 . . . . .	127
Table A23. Evaluation of Object Sightings by Month of Year, 1951 . . . . .	128
Table A24. Evaluation of Object Sightings by Month of Year, 1952 . . . . .	129
Table A25. Evaluation of All Sightings by Sighting Reliability Groups, All Years . . . . .	130
Table A26. Evaluation of All Sightings by Sighting Reliability Groups, 1947 . . . . .	130
Table A27. Evaluation of All Sightings by Sighting Reliability Groups, 1948 . . . . .	130
Table A28. Evaluation of All Sightings by Sighting Reliability Groups, 1949 . . . . .	130
Table A29. Evaluation of All Sightings by Sighting Reliability Groups, 1950 . . . . .	131
Table A30. Evaluation of All Sightings by Sighting Reliability Groups, 1951 . . . . .	131
Table A31. Evaluation of All Sightings by Sighting Reliability Groups, 1952 . . . . .	131
Table A32. Evaluation of Unit Sightings by Sighting Reliability Groups, All Years . . . . .	132
Table A33. Evaluation of Unit Sightings by Sighting Reliability Groups, 1947 . . . . .	132

INDEX OF TABLES  
(Continued)

	<u>Page</u>
Table A34. Evaluation of Unit Sightings by Sighting Reliability Groups, 1948 . . . . .	132
Table A35. Evaluation of Unit Sightings by Sighting Reliability Groups, 1949 . . . . .	132
Table A36. Evaluation of Unit Sightings by Sighting Reliability Groups, 1950 . . . . .	133
Table A37. Evaluation of Unit Sightings by Sighting Reliability Groups, 1951 . . . . .	133
Table A38. Evaluation of Unit Sightings by Sighting Reliability Groups, 1952 . . . . .	133
Table A39. Evaluation of Object Sightings by Sighting Reliability Groups, All Years . . . . .	134
Table A40. Evaluation of Object Sightings by Sighting Reliability Groups, 1947 . . . . .	134
Table A41. Evaluation of Object Sightings by Sighting Reliability Groups, 1948 . . . . .	134
Table A42. Evaluation of Object Sightings by Sighting Reliability Groups, 1949 . . . . .	134
Table A43. Evaluation of Object Sightings by Sighting Reliability Groups, 1950 . . . . .	135
Table A44. Evaluation of Object Sightings by Sighting Reliability Groups, 1951 . . . . .	135
Table A45. Evaluation of Object Sightings by Sighting Reliability Groups, 1952 . . . . .	135
Table A46. Evaluation of All Sightings for All Years by Sighting Reliability Groups, Military Observers . . . . .	136
Table A47. Evaluation of All Sightings for All Years by Sighting Reliability Groups, Civilian Observers . . . . .	136
Table A48. Evaluation of All Sightings for 1947 by Sighting Reliability Groups, Military Observers . . . . .	136
Table A49. Evaluation of All Sightings for 1947 by Sighting Reliability Groups, Civilian Observers . . . . .	136
Table A50. Evaluation of All Sightings for 1948 by Sighting Reliability Groups, Military Observers . . . . .	137
Table A51. Evaluation of All Sightings for 1948 by Sighting Reliability Groups, Civilian Observers . . . . .	137
Table A52. Evaluation of All Sightings for 1949 by Sighting Reliability Groups, Military Observers . . . . .	137
Table A53. Evaluation of All Sightings for 1949 by Sighting Reliability Groups, Civilian Observers . . . . .	137
Table A54. Evaluation of All Sightings for 1950 by Sighting Reliability Groups, Military Observers . . . . .	138
Table A55. Evaluation of All Sightings for 1950 by Sighting Reliability Groups, Civilian Observers . . . . .	138
Table A56. Evaluation of All Sightings for 1951 by Sighting Reliability Groups, Military Observers . . . . .	138
Table A57. Evaluation of All Sightings for 1951 by Sighting Reliability Groups, Civilian Observers . . . . .	138
Table A58. Evaluation of All Sightings for 1952 by Sighting Reliability Groups, Military Observers . . . . .	139

INDEX OF TABLES  
(Continued)

	<u>Page</u>
Table A59. Evaluation of All Sightings for 1952 by Sighting Reliability Groups, Civilian Observers . . . . .	139
Table A60. Reported Colors of Objects Sighted by Years, All Sightings . . . . .	140
Table A61. Reported Colors of Objects Sighted by Years, Unit Sightings . . . . .	140
Table A62. Reported Colors of Objects Sighted by Years, Object Sightings . . . . .	140
Table A63. Evaluation of All Sightings for All Years by Colors Reported . . . . .	141
Table A64. Evaluation of Unit Sightings for All Years by Colors Reported . . . . .	142
Table A65. Evaluation of Object Sightings for All Years by Colors Reported . . . . .	143
Table A66. Evaluation of All Sightings for All Years by Number of Objects per Sighting, One Object . . . . .	144
Table A67. Evaluation of All Sightings for All Years by Number of Objects per Sighting, Two Objects . . . . .	144
Table A68. Evaluation of All Sightings for All Years by Number of Objects per Sighting, Three to Ten Objects . . . . .	145
Table A69. Evaluation of All Sightings for All Years by Number of Objects per Sighting, Eleven or More Objects . . . . .	145
Table A70. Evaluation of All Sightings for All Years by Number of Objects per Sighting, Number of Objects Not Stated . . . . .	146
Table A71. Evaluation of Unit Sightings for All Years by Number of Objects per Sighting, One Object . . . . .	147
Table A72. Evaluation of Unit Sightings for All Years by Number of Objects per Sighting, Two Objects . . . . .	147
Table A73. Evaluation of Unit Sightings for All Years by Number of Objects per Sighting, Three to Ten Objects . . . . .	148
Table A74. Evaluation of Unit Sightings for All Years by Number of Objects per Sighting, Eleven or More Objects . . . . .	148
Table A75. Evaluation of Unit Sightings for All Years by Number of Objects per Sighting, Number of Objects Not Stated . . . . .	149
Table A76. Evaluation of Object Sightings for All Years by Number of Objects per Sighting, One Object . . . . .	150
Table A77. Evaluation of Object Sightings for All Years by Number of Objects per Sighting, Two Objects . . . . .	150
Table A78. Evaluation of Object Sightings for All Years by Number of Objects per Sighting, Three to Ten Objects . . . . .	151
Table A79. Evaluation of Object Sightings for All Years by Number of Objects per Sighting, Eleven or More Objects . . . . .	151
Table A80. Evaluation of Object Sightings for All Years by Number of Objects per Sighting, Number of Objects Not Stated . . . . .	152
Table A81. Evaluation of All Sightings by Duration of Sighting, All Years . . . . .	153
Table A82. Evaluation of All Sightings by Duration of Sighting, 1947 . . . . .	153

INDEX OF TABLES  
(Continued)

	<u>Page</u>
Table A83. Evaluation of All Sightings by Duration of Sighting, 1948 . . . . .	154
Table A84. Evaluation of All Sightings by Duration of Sighting, 1949 . . . . .	154
Table A85. Evaluation of All Sightings by Duration of Sighting, 1950 . . . . .	155
Table A86. Evaluation of All Sightings by Duration of Sighting, 1951 . . . . .	155
Table A87. Evaluation of All Sightings by Duration of Sighting, 1952 . . . . .	156
Table A88. Evaluation of Unit Sightings by Duration of Sighting, All Years . . . . .	157
Table A89. Evaluation of Unit Sightings by Duration of Sighting, 1947 . . . . .	157
Table A90. Evaluation of Unit Sightings by Duration of Sighting, 1948 . . . . .	158
Table A91. Evaluation of Unit Sightings by Duration of Sighting, 1949 . . . . .	158
Table A92. Evaluation of Unit Sightings by Duration of Sighting, 1950 . . . . .	159
Table A93. Evaluation of Unit Sightings by Duration of Sighting, 1951 . . . . .	159
Table A94. Evaluation of Unit Sightings by Duration of Sighting, 1952 . . . . .	160
Table A95. Evaluation of Object Sightings by Duration of Sighting, All Years . . . . .	161
Table A96. Evaluation of Object Sightings by Duration of Sighting, 1947 . . . . .	161
Table A97. Evaluation of Object Sightings by Duration of Sighting, 1948 . . . . .	162
Table A98. Evaluation of Object Sightings by Duration of Sighting, 1949 . . . . .	162
Table A99. Evaluation of Object Sightings by Duration of Sighting, 1950 . . . . .	163
Table A100. Evaluation of Object Sightings by Duration of Sightings, 1951 . . . . .	163
Table A101. Evaluation of Object Sightings by Duration of Sighting, 1952 . . . . .	164
Table A102. Evaluation of All Sightings for All Years by Duration of Sighting for Months of Year, Five Seconds or Less . . . . .	165
Table A103. Evaluation of All Sightings for All Years by Duration of Sighting for Months of Year, Six to Ten Seconds . . . . .	166
Table A104. Evaluation of All Sightings for All Years by Duration of Sighting for Months of Year, Eleven to Thirty Seconds . . . . .	167
Table A105. Evaluation of All Sightings for All Years by Duration of Sighting for Months of Year, Thirty One to Sixty Seconds . . . . .	168
Table A106. Evaluation of All Sightings for All Years by Duration of Sighting for Months of Year, Sixty One Seconds to Five Minutes . . . . .	169
Table A107. Evaluation of All Sightings for All Years by Duration of Sighting for Months of Year, Six to Thirty Minutes . . . . .	170
Table A108. Evaluation of All Sightings for All Years by Duration of Sighting for Months of Year, Over Thirty Minutes . . . . .	171
Table A109. Evaluation of All Sightings for All Years by Duration of Sighting for Months of Year, Duration Not Stated . . . . .	172

INDEX OF TABLES  
(Continued)

	<u>Page</u>
Table A110. Evaluation of Unit Sightings for All Years by Duration of Sighting for Months of Year, Five Seconds or Less . . . . .	173
Table A111. Evaluation of Unit Sightings for All Years by Duration of Sighting for Months of Year, Six to Ten Seconds . . . . .	174
Table A112. Evaluation of Unit Sightings for All Years by Duration of Sighting for Months of Year, Eleven to Thirty Seconds . . . . .	175
Table A113. Evaluation of Unit Sightings for All Years by Duration of Sighting for Months of Year, Thirty One to Sixty Seconds . . . . .	176
Table A114. Evaluation of Unit Sightings for All Years by Duration of Sighting for Months of Year, Sixty One Seconds to Five Minutes . . . . .	177
Table A115. Evaluation of Unit Sightings for All Years by Duration of Sighting for Months of Year, Six to Thirty Minutes . . . . .	178
Table A116. Evaluation of Unit Sightings for All Years by Duration of Sighting for Months of Year, Over Thirty Minutes . . . . .	179
Table A117. Evaluation of Unit Sightings for All Years by Duration of Sighting for Months of Year, Duration Not Stated . . . . .	180
Table A118. Evaluation of Object Sightings for All Years by Duration of Sighting for Months of Year, Five Seconds or Less . . . . .	181
Table A119. Evaluation of Object Sightings for All Years by Duration of Sighting for Months of Year, Six to Ten Seconds . . . . .	182
Table A120. Evaluation of Object Sightings for All Years by Duration of Sighting for Months of Year, Eleven to Thirty Seconds . . . . .	183
Table A121. Evaluation of Object Sightings for All Years by Duration of Sighting for Months of Year, Thirty One to Sixty Seconds . . . . .	184
Table A122. Evaluation of Object Sightings for All Years by Duration of Sighting for Months of Year, Sixty One Seconds to Five Minutes . . . . .	185
Table A123. Evaluation of Object Sightings for All Years by Duration of Sighting for Months of Year, Six to Thirty Minutes . . . . .	186
Table A124. Evaluation of Object Sightings for All Years by Duration of Sighting for Months of Year, Over Thirty Minutes . . . . .	187
Table A125. Evaluation of Object Sightings for All Years by Duration of Sighting for Months of Year, Duration Not Stated . . . . .	188
Table A126. Evaluation of All Sightings for All Years by Shape of Object, Elliptical . . . . .	189
Table A127. Evaluation of All Sightings for All Years by Shape of Object, Rocket and Aircraft . . . . .	189
Table A128. Evaluation of All Sightings for All Years by Shape of Object, Meteor or Comet . . . . .	190
Table A129. Evaluation of All Sightings for All Years by Shape of Object, Lenticular, Conical, or Teardrop . . . . .	190
Table A130. Evaluation of All Sightings for All Years by Shape of Object, Flame . . . . .	191
Table A131. Evaluation of All Sightings for All Years by Shape of Object, Other Shapes . . . . .	191
Table A132. Evaluation of All Sightings for All Years by Shape of Object, Shape Not Stated . . . . .	192

INDEX OF TABLES  
(Continued)

	<u>Page</u>
Table A133. Evaluation of Unit Sightings for All Years by Shape of Object, Elliptical . . . . .	193
Table A134. Evaluation of Unit Sightings for All Years by Shape of Object, Rocket and Aircraft . . . . .	193
Table A135. Evaluation of Unit Sightings for All Years by Shape of Object, Meteor or Comet . . . . .	194
Table A136. Evaluation of Unit Sightings for All Years by Shape of Object, Lenticular, Conical, or Teardrop . . . . .	194
Table A137. Evaluation of Unit Sightings for All Years by Shape of Object, Flame . . . . .	195
Table A138. Evaluation of Unit Sightings for All Years by Shape of Object, Other Shapes . . . . .	195
Table A139. Evaluation of Unit Sightings for All Years by Shape of Object, Shape Not Stated . . . . .	196
Table A140. Evaluation of Object Sightings for All Years by Shape of Object, Elliptical . . . . .	197
Table A141. Evaluation of Object Sightings for All Years by Shape of Object, Rocket and Aircraft . . . . .	197
Table A142. Evaluation of Object Sightings for All Years by Shape of Object, Meteor or Comet . . . . .	198
Table A143. Evaluation of Object Sightings for All Years by Shape of Object, Lenticular, Conical, or Teardrop . . . . .	198
Table A144. Evaluation of Object Sightings for All Years by Shape of Object, Flame . . . . .	199
Table A145. Evaluation of Object Sightings for All Years by Shape of Object, Other Shapes . . . . .	199
Table A146. Evaluation of Object Sightings for All Years by Shape of Object, Shape Not Stated . . . . .	200
Table A147. Evaluation of All Sightings for All Years by Reported Speeds of Objects, Stationary . . . . .	201
Table A148. Evaluation of All Sightings for All Years by Reported Speeds of Objects, Less Than One Hundred Miles per Hour . . . . .	201
Table A149. Evaluation of All Sightings for All Years by Reported Speeds of Objects, One Hundred to Four Hundred Miles per Hour . . . . .	202
Table A150. Evaluation of All Sightings for All Years by Reported Speeds of Objects, Over Four Hundred Miles per Hour . . . . .	202
Table A151. Evaluation of All Sightings for All Years by Reported Speeds of Objects, Meteor-Like Speeds . . . . .	203
Table A152. Evaluation of All Sightings for All Years by Reported Speeds of Objects, Speed Not Stated . . . . .	203
Table A153. Evaluation of Unit Sightings for All Years by Reported Speeds of Objects, Stationary . . . . .	204
Table A154. Evaluation of Unit Sightings for All Years by Reported Speeds of Objects, Less Than One Hundred Miles per Hour . . . . .	204
Table A155. Evaluation of Unit Sightings for All Years by Reported Speeds of Objects, One Hundred to Four Hundred Miles per Hour . . . . .	205
Table A156. Evaluation of Unit Sightings for All Years by Reported Speeds of Objects, Over Four Hundred Miles per Hour . . . . .	205
Table A157. Evaluation of Unit Sightings for All Years by Reported Speeds of Objects, Meteor-Like Speeds . . . . .	206
Table A158. Evaluation of Unit Sightings for All Years by Reported Speeds of Objects, Speed Not Stated . . . . .	206

records include condensations of all individual sighting reports, and the IBM cards used in various phases of the study.

### ORIGIN AND NATURE OF DATA

Reports of sightings were received by the U. S. Air Force from a representative cross section of the population of the U. S., and varied widely in completeness and quality. Included were reports from reputable scientists, housewives, farmers, students, and technically trained members of the Armed Forces. Reports varied in length from a few sentences stating that a "flying saucer" had been sighted, to those containing thousands of words, including description, speculation, and advice on how to handle the "problem of the 'flying saucers'". Some reports were of high quality, conservative, and as complete as the observer could make them; a few originated from people confined to mental institutions. A critical examination of the reports revealed, however, that a high percentage of them was submitted by serious people, mystified by what they had seen and motivated by patriotic responsibility.

Three principal sources of reports were noted in the preliminary review of the data. The bulk of the data arrived at ATIC through regular military channels, from June, 1947, until the middle of 1952.

A second type of data consisted of letters reporting sightings sent by civilian observers directly to ATIC. Most of these direct communications were dated subsequent to April 30, 1952, and are believed to be the result of a suggestion by a popular magazine that future reports be directed to the Air Technical Intelligence Center. As could be expected, a large number of letters was received following this publicity.

A third type of data was that contained in questionnaire forms completed by the observer himself. A questionnaire form, developed during the course of this study, was mailed by ATIC to a selected group of writers of direct letters with the request that the form be completed and returned. Approximately 1,000 responses were received by ATIC.

In general, the data were subjective, consisting of qualified estimates of physical characteristics rather than of precise measurements. Furthermore, most of the reports were not reduced to written form immediately. The time between sighting and report varied from one day to several years. Both of these factors introduced an element of doubt concerning the validity of the original data, and increased its subjectivity. This was intensified by the recognized inability of the average individual to estimate speeds, distances, and sizes of objects in the air with any degree of accuracy. In spite of these limitations, methods of statistical analysis of such reports in sufficiently large groups are valid. The danger lies in the possibility of

INDEX OF TABLES  
(Continued)

	<u>Page</u>
Table A159. Evaluation of Object Sightings for All Years by Reported Speeds of Objects, Stationary . . . . .	207
Table A160. Evaluation of Object Sightings for All Years by Reported Speeds of Objects, Less Than One Hundred Miles per Hour . . . . .	207
Table A161. Evaluation of Object Sightings for All Years by Reported Speeds of Objects, One Hundred to Four Hundred Miles per Hour . . . . .	208
Table A162. Evaluation of Object Sightings for All Years by Reported Speeds of Objects, Over Four Hundred Miles per Hour. . . . .	208
Table A163. Evaluation of Object Sightings for All Years by Reported Speeds of Objects, Meteor-Like Speeds . . . . .	209
Table A164. Evaluation of Object Sightings for All Years by Reported Speeds of Objects, Speed Not Stated . . . . .	209
Table A165. Evaluation of All Sightings for All Years by Light Brightness. . . . .	210
Table A166. Evaluation of Unit Sightings for All Years by Light Brightness . . . . .	211
Table A167. Evaluation of Object Sightings for All Years by Light Brightness . . . . .	212
Table A168. Location of Observers During Sighting by Months for All Sightings, All Years . . . . .	213
Table A169. Location of Observers During Sighting by Months for All Sightings, 1947 . . . . .	214
Table A170. Location of Observers During Sighting by Months for All Sightings, 1948 . . . . .	215
Table A171. Location of Observers During Sighting by Months for All Sightings, 1949 . . . . .	216
Table A172. Location of Observers During Sighting by Months for All Sightings, 1950 . . . . .	217
Table A173. Location of Observer During Sighting by Months for All Sightings, 1951 . . . . .	218
Table A174. Location of Observers During Sighting by Months for All Sightings, 1952 . . . . .	219
Table A175. Evaluation of All Sightings for All Years by Colors Reported for Duration of Sighting, White or Glowing White Objects . . . . .	220
Table A176. Evaluation of All Sightings for All Years by Colors Reported for Duration of Sighting, Metallic Objects . . . . .	220
Table A177. Evaluation of All Sightings for All Years by Colors Reported for Duration of Sighting, Object Color Not Stated . . . . .	221
Table A178. Evaluation of All Sightings for All Years by Colors Reported for Duration of Sighting, Orange or Glowing Orange Objects . . . . .	221
Table A179. Evaluation of All Sightings for All Years by Colors Reported for Duration of Sighting, Red or Glowing Red Objects . . . . .	222
Table A180. Evaluation of All Sightings for All Years by Colors Reported for Duration of Sighting, Green or Glowing Green Objects . . . . .	222
Table A181. Evaluation of All Sightings for All Years by Colors Reported for Duration of Sighting, Yellow or Glowing Yellow Objects . . . . .	223
Table A182. Evaluation of All Sightings for All Years by Colors Reported for Duration of Sighting, Objects of Other Colors . . . . .	223
Table A183. Evaluation of Unit Sightings for All Years by Colors Reported for Duration of Sighting, White or Glowing White Objects . . . . .	224

INDEX OF TABLES  
(Continued)

	<u>Page</u>
Table A184. Evaluation of Unit Sightings for All Years by Colors Reported for Duration of Sighting, Metallic Objects . . . . .	224
Table A185. Evaluation of Unit Sightings for All Years by Colors Reported for Duration of Sighting, Object Color Not Stated . . . . .	225
Table A186. Evaluation of Unit Sightings for All Years by Colors Reported for Duration of Sighting, Orange or Glowing Orange Objects . . . . .	225
Table A187. Evaluation of Unit Sightings for All Years by Colors Reported for Duration of Sighting, Red or Glowing Red Objects . . . . .	226
Table A188. Evaluation of Unit Sightings for All Years by Colors Reported for Duration of Sighting, Green or Glowing Green Objects . . . . .	226
Table A189. Evaluation of Unit Sightings for All Years by Colors Reported for Duration of Sighting, Yellow or Glowing Yellow Objects . . . . .	227
Table A190. Evaluation of Unit Sightings for All Years by Colors Reported for Duration of Sighting, Objects of Other Colors . . . . .	227
Table A191. Evaluation of Object Sightings for All Years by Colors Reported for Duration of Sighting, White or Glowing White Objects . . . . .	228
Table A192. Evaluation of Object Sightings for All Years by Colors Reported for Duration of Sighting, Metallic Objects . . . . .	228
Table A193. Evaluation of Object Sightings for All Years by Colors Reported for Duration of Sighting, Object Color Not Stated . . . . .	229
Table A194. Evaluation of Object Sightings for All Years by Colors Reported for Duration of Sighting, Orange or Glowing Orange Objects . . . . .	229
Table A195. Evaluation of Object Sightings for All Years by Colors Reported for Duration of Sighting, Red or Glowing Red Objects . . . . .	230
Table A196. Evaluation of Object Sightings for All Years by Colors Reported for Duration of Sighting, Green or Glowing Green Objects. . . . .	230
Table A197. Evaluation of Object Sightings for All Years by Colors Reported for Duration of Sighting, Yellow or Glowing Yellow Objects . . . . .	231
Table A198. Evaluation of Object Sightings for All Years by Colors Reported for Duration of Sighting, Objects of Other Colors . . . . .	231
Table A199. Evaluation of All Sightings for All Years by Number of Objects per Sighting for Duration of Sighting, One Object . . . . .	232
Table A200. Evaluation of All Sightings for All Years by Number of Objects per Sighting for Duration of Sighting, Two Objects . . . . .	232
Table A201. Evaluation of All Sightings for All Years by Number of Objects per Sighting for Duration of Sighting, Three to Ten Objects . . . . .	233
Table A202. Evaluation of All Sightings for All Years by Number of Objects per Sighting for Duration of Sighting, Eleven or More Objects . . . . .	233
Table A203. Evaluation of All Sightings for All Years by Number of Objects per Sighting for Duration of Sighting, Number of Objects Not Stated . . . . .	234
Table A204. Evaluation of Unit Sightings for All Years by Number of Objects per Sighting for Duration of Sighting, One Object . . . . .	235
Table A205. Evaluation of Unit Sightings for All Years by Number of Objects per Sighting for Duration of Sighting, Two Objects . . . . .	235

INDEX OF TABLES  
(Continued)

	<u>Page</u>
Table A206. Evaluation of Unit Sightings for All Years by Number of Objects per Sighting for Duration of Sighting, Three to Ten Objects . . . . .	236
Table A207. Evaluation of Unit Sightings for All Years by Number of Objects per Sighting for Duration of Sighting, Eleven or More Objects . . . . .	236
Table A208. Evaluation of Unit Sightings for All Years by Number of Objects per Sighting for Duration of Sighting, Number of Objects Not Stated . . . . .	237
Table A209. Evaluation of Object Sightings for All Years by Number of Objects per Sighting for Duration of Sighting, One Object . . . . .	238
Table A210. Evaluation of Object Sightings for All Years by Number of Objects per Sighting for Duration of Sighting, Two Objects . . . . .	238
Table A211. Evaluation of Object Sightings for All Years by Number of Objects per Sighting for Duration of Sighting, Three to Ten Objects . . . . .	239
Table A212. Evaluation of Object Sightings for All Years by Number of Objects per Sighting for Duration of Sighting, Eleven or More Objects . . . . .	239
Table A213. Evaluation of Object Sightings for All Years by Number of Objects per Sighting for Duration of Sighting, Number of Objects Not Stated . . . . .	240
Table A214. Evaluation of All Sightings for All Years by Geographic Location . . . . .	241
Table A215. Evaluation of Unit Sightings for All Years by Geographic Location . . . . .	241
Table A216. Evaluation of Object Sightings for All Years by Geographic Location . . . . .	242
Table A217. Evaluation of All Sightings for All Years by North American Location . . . . .	243
Table A218. Evaluation of Unit Sightings for All Years by North American Location . . . . .	243
Table A219. Evaluation of Object Sightings for All Years by North American Location . . . . .	244
Table A220. Evaluation of All Sightings for All Years by United States Regional Location . . . . .	245
Table A221. Evaluation of Unit Sightings for All Years by United States Regional Location . . . . .	246
Table A222. Evaluation of Object Sightings for All Years by United States Regional Location . . . . .	247
Table A223. Evaluation of All Sightings in the Strategic Areas of the Central East Region . . . . .	248
Table A224. Evaluation of All Sightings in the Strategic Areas of the Central Midwest Region . . . . .	248
Table A225. Evaluation of All Sightings in the Strategic Areas of the Central Farwest Region . . . . .	248
Table A226. Evaluation of All Sightings in the Strategic Areas of the South Midwest Region . . . . .	249
Table A227. Evaluation of All Sightings in the Strategic Areas of the South West Region . . . . .	249
Table A228. Evaluation of All Sightings in the Strategic Areas of the South Farwest Region . . . . .	249
Table A229. Evaluation of Unit Sightings in the Strategic Areas of the Central East Region . . . . .	250
Table A230. Evaluation of Unit Sightings in the Strategic Areas of the Central Midwest Region . . . . .	250
Table A231. Evaluation of Unit Sightings in the Strategic Areas of the Central Farwest Region . . . . .	250
Table A232. Evaluation of Unit Sightings in the Strategic Areas of the South Midwest Region . . . . .	251

INDEX OF TABLES  
(Continued)

	<u>Page</u>
Table A233. Evaluation of Unit Sightings in the Strategic Areas of the South West Region . . . . .	251
Table A234. Evaluation of Unit Sightings in the Strategic Areas of the South Farwest Region . . . . .	251
Table A235. Evaluation of Object Sightings in the Strategic Areas of the Central East Region . . . . .	252
Table A236. Evaluation of Object Sightings in the Strategic Areas of the Central Midwest Region . . . . .	252
Table A237. Evaluation of Object Sightings in the Strategic Areas of the Central Farwest Region . . . . .	252
Table A238. Evaluation of Object Sightings in the Strategic Areas of the South Midwest Region . . . . .	253
Table A239. Evaluation of Object Sightings in the Strategic Areas of the South West Region . . . . .	253
Table A240. Evaluation of Object Sightings in the Strategic Areas of the South Farwest Region . . . . .	253

TABLE A1 EVALUATION OF ALL SIGHTINGS BY YEARS

Evaluation	ALL YEARS						1947			1948			1949					
	Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	270	180	450	8.6	5.6	14.0	7	0	7	6.0	0.0	6.0	17	20	37	8.5	9.5	18.1
1-Astronomical	476	341	817	14.9	10.6	25.5	52	8	60	27.4	6.8	34.2	36	29	65	15.5	12.6	28.1
2-Aircraft	354	288	642	11.1	9.0	20.1	2	2	4	1.7	1.7	3.4	16	5	21	7.8	2.4	10.2
3-Light Phenom.	32	24	56	1.0	0.8	1.8	2	0	2	1.7	0.0	1.7	2	6	8	1.0	2.0	3.0
4-Birds	19	10	29	0.6	0.3	0.9	0	0	0	0.0	0.0	0.0	0	5	5	1.5	2.5	4.0
5-Clouds, Dust, etc.	12	13	25	0.4	0.4	0.8	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	298	0	298	9.3	0.0	9.3	14	0	14	12.0	0.0	12.0	19	0	19	9.5	0.0	9.5
7-Psychological	38	10	48	1.2	0.3	1.5	3	2	5	2.6	1.7	4.3	1	0	1	0.5	0.0	0.5
8-Unknown	689	0	689	21.6	0.0	21.6	28	0	28	25.9	0.0	25.9	27	0	27	13.2	0.0	13.2
9-Other	112	35	147	3.5	1.1	4.6	17	0	17	14.5	0.0	14.5	4	8	12	1.9	3.0	4.9
Total	2300	901	3201	71.9	28.1	100	105	12	117	89.8	10.2	100	124	81	205	61.5	29.5	91.0

Evaluation	1950						1951						1952					
	Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	33	0	33	10.8	2.3	13.1	10	4	14	6.2	2.5	8.7	187	144	331	9.3	7.1	16.4
1-Astronomical	49	25	74	16.0	8.2	24.2	25	17	42	15.6	10.6	26.2	260	120	380	12.9	6.0	18.9
2-Aircraft	30	15	45	12.7	4.9	17.6	16	8	24	10.0	5.0	15.0	250	232	482	12.4	11.5	23.9
3-Light Phenom.	0	0	0	0.0	0.0	0.0	2	1	3	1.3	0.7	2.0	26	17	43	1.3	0.8	2.1
4-Birds	0	0	0	0.0	0.0	0.0	0	1	1	0.0	0.7	0.7	13	5	18	0.6	0.3	0.9
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	12	13	25	0.6	0.6	1.2
6-Insuffic. Info.	49	0	49	16.0	0.0	16.0	14	0	14	8.7	0.0	8.7	166	0	166	8.2	0.0	8.2
7-Psychological	4	0	4	1.3	0.0	1.3	1	1	2	0.7	0.7	1.4	26	7	33	1.3	0.3	1.6
8-Unknown	71	0	71	23.2	0.0	23.2	52	0	52	32.5	0.0	32.5	455	0	455	22.6	0.0	22.6
9-Other	7	7	14	2.3	2.3	4.6	8	0	8	5.0	0.0	5.0	65	20	85	3.2	1.0	4.2
Total	262	57	319	82.3	17.7	100	128	32	160	80.0	20.0	100	1460	558	2018	72.4	27.6	100

TABLE A2 EVALUATION OF UNIT SIGHTINGS BY YEARS

Evaluation	ALL YEARS						1947			1948			1949					
	Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	228	151	379	8.9	5.9	14.8	7	0	7	7.2	0.0	7.2	14	10	24	9.2	6.5	15.7
1-Astronomical	383	256	639	15.0	10.0	25.0	19	8	27	19.6	8.2	27.8	28	27	55	18.3	17.6	35.9
2-Aircraft	222	235	457	11.4	9.2	20.6	2	2	4	2.1	2.1	4.2	15	4	19	9.8	2.6	12.4
3-Light Phenom.	32	21	53	1.3	0.8	2.1	2	0	2	2.1	0.0	2.1	2	3	5	1.3	2.0	3.3
4-Birds	13	10	23	0.5	0.4	0.9	0	0	0	0.0	0.0	0.0	2	3	5	1.3	2.0	3.3
5-Clouds, Dust, etc.	3	7	10	0.1	0.3	0.4	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	261	0	261	10.2	0.0	10.2	12	0	12	12.4	0.0	12.4	17	0	17	11.1	0.0	11.1
7-Psychological	36	9	45	1.4	0.4	1.8	3	2	5	3.1	2.1	5.2	1	0	1	0.7	0.0	0.7
8-Unknown	497	0	497	19.5	0.0	19.5	24	0	24	24.7	0.0	24.7	16	0	16	10.5	0.0	10.5
9-Other	92	28	120	3.6	1.1	4.7	16	0	16	16.5	0.0	16.5	4	7	11	2.6	4.6	7.2
Total	1837	717	2554	71.9	28.1	100	85	12	97	87.6	12.4	100	99	54	153	64.7	35.3	100

Evaluation	1950						1951						1952					
	Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	22	5	27	10.5	2.4	12.9	9	3	12	6.6	2.2	8.8	165	130	295	9.6	7.5	17.1
1-Astronomical	42	18	60	20.1	8.6	28.7	21	14	35	15.3	10.2	25.5	239	109	348	18.9	6.3	25.2
2-Aircraft	30	11	41	14.3	5.3	19.6	16	8	24	11.7	5.8	17.5	211	198	409	12.3	11.5	23.8
3-Light Phenom.	0	0	0	0.0	0.0	0.0	2	1	3	1.5	0.7	2.2	26	17	43	1.5	1.0	2.5
4-Birds	0	0	0	0.0	0.0	0.0	0	1	1	0.0	0.7	0.7	4	5	9	0.5	0.3	0.8
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	7	10	0.2	0.4	0.6
6-Insuffic. Info.	26	0	26	12.4	0.0	12.4	14	0	14	10.2	0.0	10.2	159	0	159	9.2	0.0	9.2
7-Psychological	2	0	2	1.0	0.0	1.0	1	1	2	0.7	0.7	1.4	26	6	32	1.5	0.3	1.8
8-Unknown	42	0	42	20.1	0.0	20.1	38	0	38	27.7	0.0	27.7	344	0	344	20.0	0.0	20.0
9-Other	6	5	11	2.9	2.4	5.3	8	0	8	5.8	0.0	5.8	52	16	68	3.0	0.9	3.9
Total	170	39	209	81.4	18.6	100	109	28	137	79.6	20.4	100	1234	488	1722	71.7	28.3	100

TABLE A3 EVALUATION OF OBJECT SIGHTINGS BY YEARS

Evaluation	ALL YEARS						1947			1948			1949											
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total			
0-Balloon	207	132	339	94	60	154	7	0	7	89	0.0	89	12	10	22	84	70	154	11	2	13	59	1.1	70
1-Astronomical	274	205	479	12.5	9.3	21.8	8	8	16	10.1	10.1	20.2	25	23	48	17.5	16.1	33.6	29	55	84	15.6	29.5	45.1
2-Aircraft	265	209	474	12.0	9.5	21.5	2	2	4	2.5	2.5	5.0	15	4	19	10.5	2.8	13.3	18	12	30	9.7	6.4	16.1
3-Light Phenom.	30	18	48	1.4	0.8	2.2	2	0	2	2.5	0.0	2.5	2	3	5	1.4	2.1	3.5	0	0	0	0.0	0.0	0.0
4-Birds	12	10	22	0.5	0.5	1.0	0	0	0	0.0	0.0	0.0	2	3	5	1.4	2.1	3.5	2	1	3	1.1	0.5	1.6
5-Clouds, Dust, etc.	3	7	10	0.1	0.3	0.4	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	240	0	240	10.9	0.0	10.9	12	0	12	15.2	0.0	15.2	17	0	17	11.9	0.0	11.9	25	0	25	13.4	0.0	13.4
7-Psychological	35	9	44	1.6	0.4	2.0	3	2	5	3.8	2.5	6.3	1	0	1	0.7	0.0	0.7	3	0	3	1.6	0.0	1.6
8-Unknown	434	0	434	19.7	0.0	19.7	22	0	22	27.8	0.0	27.8	15	0	15	10.5	0.0	10.5	22	0	22	11.8	0.0	11.8
9-Other	85	24	109	3.9	1.1	5.0	11	0	11	13.9	0.0	13.9	4	7	11	2.5	4.9	7.4	6	0	6	3.2	0.0	3.2
Total	1585	614	2199	72.1	27.9	100.	67	12	79	84.8	15.2	100.	93	50	143	650	350	1000	116	70	186	62.4	37.6	100.

Evaluation	1950						1951						1952												
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent			
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	
0-Balloon	21	4	25	12.4	2.4	14.8	8	3	11	6.6	2.5	9.1	148	113	261	99	7.5	174							
1-Astronomical	25	14	39	14.8	8.3	23.1	16	14	30	13.2	11.6	24.8	171	91	262	11.4	6.1	17.5							
2-Aircraft	22	9	31	13.0	5.3	18.3	15	6	21	12.4	5.0	17.4	193	176	369	12.9	11.7	24.6							
3-Light Phenom.	0	0	0	0.0	0.0	0.0	1	1	2	0.8	0.8	1.6	25	14	39	1.7	0.9	2.6							
4-Birds	0	0	0	0.0	0.0	0.0	0	1	1	0.0	0.8	0.8	8	5	13	0.5	0.3	0.8							
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	7	10	0.2	0.5	0.7							
6-Insuffic. Info.	24	0	24	14.2	0.0	14.2	14	0	14	11.6	0.0	11.6	148	0	148	9.9	0.0	9.9							
7-Psychological	2	0	2	1.2	0.0	1.2	1	1	2	0.8	0.8	1.6	25	6	31	1.7	0.4	2.1							
8-Unknown	39	0	39	23.0	0.0	23.0	33	0	33	27.3	0.0	27.3	303	0	303	20.2	0.0	20.2							
9-Other	6	3	9	3.5	1.8	5.3	7	0	7	5.8	0.0	5.8	51	14	65	3.4	0.9	4.3							
Total	139	30	169	82.3	17.7	100.	95	26	121	78.5	21.5	100.	1075	426	1501	71.6	28.4	1000							

TABLE A4 EVALUATION OF ALL SIGHTINGS BY MONTH OF YEAR, ALL YEARS

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	3	3	6	2.2	2.2	4.4	9	0	9	9.7	0.0	9.7	16	4	20	9.6	2.4	12.0	7	3	10	3.5	1.5	5.0
1-Astronomical	29	46	75	21.3	33.8	55.1	17	16	33	18.3	17.2	35.5	21	20	41	12.7	12.0	24.7	52	9	61	26.0	4.5	30.5
2-Aircraft	6	3	9	4.4	2.2	6.6	9	5	14	9.7	5.4	15.1	23	7	30	13.9	4.2	18.1	28	8	36	14.0	4.0	18.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	0.5	0.0	0.5
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	5	0	5	3.0	0.0	3.0	4	1	5	2.0	0.5	2.5
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	0.6	0.6	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	8	0	8	5.9	0.0	5.9	13	0	13	14.0	0.0	14.0	22	0	22	13.3	0.0	13.3	26	0	26	13.0	0.0	13.0
7-Psychological	2	0	2	1.5	0.0	1.5	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	1.0	0.0	1.0
8-Unknown	26	0	26	19.5	0.0	19.5	16	0	16	17.2	0.0	17.2	29	0	29	17.5	0.0	17.5	57	0	57	28.5	0.0	28.5
9-Other	9	1	10	6.6	0.7	7.3	8	0	8	8.6	0.0	8.6	1	17	18	0.6	10.2	10.8	2	0	2	1.0	0.0	1.0
Total	83	53	136	61.0	39.0	100.	72	21	93	77.4	22.6	100.	117	49	166	70.5	29.5	100.	179	21	200	89.5	10.5	100.

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	24	5	29	12.4	2.6	15.0	36	6	42	15.8	2.6	18.4	100	55	155	10.8	5.9	16.7	39	44	83	7.5	8.4	15.9
1-Astronomical	28	10	38	14.4	5.2	19.6	29	23	52	12.7	10.1	22.8	116	55	171	12.5	5.9	18.4	53	70	123	12.2	13.4	23.6
2-Aircraft	25	15	40	12.9	7.7	20.6	30	13	43	13.2	5.7	18.9	133	98	231	14.3	10.5	24.8	52	55	107	10.0	10.6	20.6
3-Light Phenom.	3	3	6	1.5	1.5	3.0	1	3	4	0.4	1.3	1.7	14	4	18	1.5	0.4	1.9	7	7	14	1.3	1.3	2.6
4-Birds	0	2	2	0.0	1.0	1.0	0	0	0	0.0	0.0	0.0	4	3	7	0.4	0.3	0.7	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	8	0	8	4.1	0.0	4.1	0	0	0	0.0	0.0	0.0	4	1	5	0.4	0.1	0.5	0	1	1	0.0	0.2	0.2
6-Insuffic. Info.	22	0	22	11.3	0.0	11.3	25	0	25	11.0	0.0	11.0	98	0	98	9.5	0.0	9.5	45	0	45	8.6	0.0	8.6
7-Psychological	0	0	0	0.0	0.0	0.0	6	0	6	2.6	0.0	2.6	9	9	18	1.0	1.0	2.0	10	1	11	1.9	0.2	2.1
8-Unknown	36	0	36	18.6	0.0	18.6	47	0	47	20.6	0.0	20.6	195	0	195	21.0	0.0	21.0	119	0	119	22.8	0.0	22.8
9-Other	9	4	13	4.6	2.1	6.7	8	1	9	3.5	0.4	3.9	40	1	41	4.3	0.1	4.4	11	7	18	2.1	1.3	3.4
Total	155	39	194	79.9	20.1	100.	182	46	228	79.8	20.2	100.	703	226	929	75.7	24.3	100.	336	185	521	64.5	35.5	100.

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	6	14	20	2.9	6.7	9.6	16	21	37	8.3	10.9	19.2	5	18	23	3.0	11.0	14.0	9	7	16	5.4	4.2	9.6
1-Astronomical	31	11	42	14.8	5.2	20.0	40	21	61	20.8	10.9	31.7	28	29	57	17.1	17.7	34.8	32	31	63	19.0	18.5	27.5
2-Aircraft	14	37	51	6.7	17.6	24.3	11	17	28	5.7	8.9	14.6	11	16	27	6.7	9.8	16.5	12	14	26	7.1	8.3	15.4
3-Light Phenom.	1	2	3	0.5	1.0	1.5	1	4	5	0.5	2.1	2.6	3	1	4	1.8	0.6	2.4	1	0	1	0.6	0.0	0.6
4-Birds	1	2	3	0.5	1.0	1.5	5	2	7	2.6	1.0	3.6	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	1	1	0.0	0.5	0.5	0	1	1	0.0	0.5	0.5	0	8	8	0.0	4.9	4.9	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	20	0	20	9.5	0.0	9.5	12	0	12	6.2	0.0	6.2	8	0	8	4.9	0.0	4.9	9	0	9	5.4	0.0	5.4
7-Psychological	3	0	3	1.4	0.0	1.4	1	0	1	0.5	0.0	0.5	1	0	1	0.6	0.0	0.6	4	0	4	2.4	0.0	2.4
8-Unknown	56	0	56	26.7	0.0	26.7	36	0	36	18.7	0.0	18.7	32	0	32	19.5	0.0	19.5	40	0	40	23.8	0.0	23.8
9-Other	8	3	11	3.8	1.4	5.2	3	1	4	1.6	0.5	2.1	4	0	4	2.4	0.0	2.4	9	0	9	5.4	0.0	5.4
Total	140	70	210	66.7	33.3	100.	125	67	192	65.1	34.9	100.	92	72	164	56.1	43.9	100.	116	52	168	69.0	31.0	100.

TABLE 25 EVALUATION OF ALL SIGHTINGS BY MONTH OF YEAR, 1947

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon																								
1-Astronomical																								
2-Aircraft																								
3-Light Phenom.																								
4-Birds																								
5-Clouds, Dust, etc.																								
6-Insuffic. Info.																								
7-Psychological																								
8-Unknown																								
9-Other																								
Total																								

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon							1	0	1	7.7	0.0	7.7	6	0	6	10.9	0.0	10.9	0	0	0	0.0	0.0	0.0
1-Astronomical							0	1	1	0.0	7.7	7.7	5	3	8	9.1	5.5	14.6	6	1	7	37.5	6.3	43.8
2-Aircraft							2	0	2	15.4	0.0	15.0	0	2	2	0.0	3.6	3.6	0	0	0	0.0	0.0	0.0
3-Light Phenom.							0	0	0	0.0	0.0	0.0	1	0	1	1.8	0.0	1.8	0	0	0	0.0	0.0	0.0
4-Birds							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.							3	0	3	23.1	0.0	23.1	8	0	8	14.5	0.0	14.5	2	0	2	12.5	0.0	12.5
7-Psychological							1	0	1	7.7	0.0	7.7	0	2	2	0.0	3.6	3.6	0	0	0	0.0	0.0	0.0
8-Unknown							4	0	4	30.8	0.0	30.8	12	0	12	21.8	0.0	21.8	7	0	7	113.8	0.0	43.8
9-Other							1	0	1	7.7	0.0	7.7	16	0	16	29.1	0.0	29.1	0	0	0	0.0	0.0	0.0
Total							12	1	13	92.3	7.7	100.	48	7	55	87.3	12.7	100.	15	1	16	93.7	6.3	100.

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	1	0	1	16.7	0.0	16.7	14	2	16	73.7	10.5	84.2	1	1	2	33.3	33.3	66.6	5	0	5	100.0	0.0	100.0
2-Aircraft	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	33.3	0.0	33.3	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	16.7	0.0	16.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	1	0	1	16.7	0.0	16.7	1	0	1	5.3	0.0	5.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	3	0	3	50.0	0.0	50.0	2	0	2	13.5	0.0	10.5	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	6	0	6	100.0	0.0	100.	17	2	19	89.5	10.5	100.	2	1	3	66.7	33.3	100.	5	0	5	100.0	0.0	100.

TABLE A6 EVALUATION OF ALL SIGHTINGS BY MONTH OF YEAR, 1948

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	11.1	0.0	11.1
1-Astronomical	10	3	13	62.5	18.7	81.2	7	2	9	72.8	22.2	100.0	2	0	2	22.2	0.0	22.2	0	8	8	0.0	44.5	44.5
2-Aircraft	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	16.7	0.0	16.7
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	5.6	0.0	5.6
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	12.5	0.0	12.5	0	0	0	0.0	0.0	0.0	2	0	2	22.2	0.0	22.2	1	0	1	5.6	0.0	5.6
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	11.1	0.0	11.1	3	0	3	16.7	0.0	16.7
9-Other	0	1	1	0.0	6.2	6.2	0	0	0	0.0	0.0	0.0	0	4	4	0.0	44.5	44.5	0	0	0	0.0	0.0	0.0
Total	12	4	16	75.0	25.0	100.	7	2	9	72.8	22.2	100.	5	4	9	55.5	44.5	100.	10	8	18	55.6	44.4	100.

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	3	0	3	50.0	0.0	50.0	4	1	5	10.3	2.6	12.9	0	2	2	0.0	18.2	18.2
1-Astronomical	1	1	2	9.1	9.1	18.2	0	0	0	0.0	0.0	0.0	4	9	13	10.3	23.1	33.4	2	2	4	18.2	18.2	36.4
2-Aircraft	1	0	1	9.1	0.0	9.1	0	0	0	0.0	0.0	0.0	5	2	7	12.8	5.1	17.9	1	1	2	9.1	9.1	18.2
3-Light Phenom.	0	3	3	0.0	27.3	27.3	0	3	3	0.0	50.0	50.0	1	0	1	2.6	0.0	2.6	0	0	0	0.0	0.0	0.0
4-Birds	0	1	1	0.0	9.1	9.1	0	0	0	0.0	0.0	0.0	0	1	1	0.0	2.6	2.6	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	3	0	3	27.3	0.0	27.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	9.1	0.0	9.1
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	1	0	1	9.1	0.0	9.1	0	0	0	0.0	0.0	0.0	11	0	11	28.2	0.0	28.2	0	0	0	0.0	0.0	0.0
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	2.6	0.0	2.6	0	2	2	0.0	18.2	18.2
Total	6	5	11	54.6	45.4	100.	3	3	6	50.0	50.0	100.	26	13	39	66.7	33.3	100.	4	7	11	36.4	63.6	100.

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	3	3	0.0	37.5	37.5	5	9	14	16.7	30.0	46.7	1	5	6	5.0	25.0	30.0	2	0	2	7.1	0.0	7.1
1-Astronomical	0	1	1	0.0	12.5	12.5	1	3	4	3.3	10.0	13.3	7	1	8	35.0	5.0	40.0	2	9	11	7.1	32.1	39.2
2-Aircraft	1	1	2	12.5	12.5	25.0	1	0	1	3.3	0.0	3.3	4	0	4	20.0	0.0	20.0	0	1	1	0.0	3.6	3.6
3-Light Phenom.	0	0	0	0.0	0.0	0.0	1	0	1	3.3	0.0	3.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	1	1	2	3.3	3.3	6.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	6	0	6	20.0	0.0	20.0	1	0	1	5.0	0.0	5.0	3	0	3	10.7	0.0	10.7
7-Psychological	1	0	1	12.5	0.0	12.5	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	0	0	0	0.0	0.0	0.0	2	0	2	6.7	0.0	6.7	0	0	0	0.0	0.0	0.0	9	0	9	32.1	0.0	32.1
9-Other	0	1	1	0.0	12.5	12.5	0	0	0	0.0	0.0	0.0	1	0	1	5.0	0.0	5.0	2	0	2	7.1	0.0	7.1
Total	2	6	8	25.0	75.0	100.	17	13	30	56.7	43.3	100.	14	6	20	70.0	30.0	100.	18	10	28	64.3	35.7	100.

TABLE A7 EVALUATION OF ALL SIGHTINGS BY MONTH OF YEAR, 1949

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	1	1	0.0	1.7	1.7	4	0	4	22.2	0.0	22.2	0	0	0	0.0	0.0	0.0	1	0	1	2.1	0.0	2.1
1-Astronomical	6	30	36	10.2	50.8	61.0	3	7	10	16.7	38.9	55.6	9	19	28	17.3	36.6	53.9	30	1	31	63.8	2.1	65.9
2-Aircraft	4	1	5	6.8	1.7	8.5	1	0	1	5.6	0.0	5.6	8	0	8	15.4	0.0	15.4	3	0	3	6.4	0.0	6.4
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	4	0	4	7.7	0.0	7.7	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	1	0	1	5.6	0.0	5.6	6	0	6	11.6	0.0	11.6	5	0	5	10.6	0.0	10.6
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	12	0	12	20.3	0.0	20.3	1	0	1	5.6	0.0	5.6	6	0	6	11.6	0.0	11.6	7	0	7	14.9	0.0	14.9
9-Other	5	0	5	8.5	0.0	8.5	1	0	1	5.6	0.0	5.6	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	27	32	59	45.9	54.2	100.	11	7	18	6.1	38.9	100.	33	19	52	63.4	36.6	100.	46	1	47	97.9	2.1	100.

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	4	1	5	8.9	2.2	11.1	1	0	1	4.0	0.0	4.0	1	0	1	5.0	0.0	5.0	0	0	0	0.0	0.0	0.0
1-Astronomical	7	5	14	20.0	11.1	31.1	5	5	10	20.0	20.0	40.0	0	7	7	0.0	35.0	35.0	1	35	36	1.9	67.3	69.2
2-Aircraft	6	3	9	13.0	6.7	20.0	1	1	2	4.0	4.0	8.0	0	5	5	0.0	25.0	25.0	1	10	11	1.9	19.2	21.1
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	5.0	5.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	11	0	11	29.4	0.0	29.4	2	0	2	8.0	0.0	8.0	3	0	3	15.0	0.0	15.0	2	0	2	3.8	0.0	3.8
7-Psychological	0	0	0	0.0	0.0	0.0	1	0	1	4.0	0.0	4.0	0	0	0	0.0	0.0	0.0	2	0	2	3.8	0.0	3.8
8-Unknown	6	0	6	13.3	0.0	13.3	8	0	8	32.0	0.0	32.0	2	0	2	10.0	0.0	10.0	1	0	1	1.9	0.0	1.9
9-Other	0	0	0	0.0	0.0	0.0	1	0	1	4.0	0.0	4.0	1	0	1	5.0	0.0	5.0	0	0	0	0.0	0.0	0.0
Total	36	9	45	80.0	20.0	100.	19	6	25	76.0	24.0	100.	7	13	20	35.0	65.0	100.	7	45	52	13.5	86.5	100.

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	33.3	0.0	33.3	0	0	0	0.0	0.0	0.0	0	3	3	0.0	8.8	8.8	4	0	4	14.8	0.0	14.8
1-Astronomical	0	0	0	0.0	0.0	0.0	2	4	6	15.4	30.8	46.2	7	14	21	20.6	41.2	61.8	2	5	7	7.4	18.5	25.9
2-Aircraft	0	0	0	0.0	0.0	0.0	1	1	2	7.7	7.7	15.4	0	5	5	0.0	14.7	14.7	6	0	6	22.2	0.0	22.2
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	66.7	0.0	66.7	2	0	2	15.4	0.0	15.4	1	0	1	2.9	0.0	2.9	1	0	1	3.7	0.0	3.7
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	0	0	0	0.0	0.0	0.0	3	0	3	23.1	0.0	23.1	4	0	4	11.8	0.0	11.8	6	0	6	22.2	0.0	22.2
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	11.1	0.0	11.1
Total	3	0	3	100.0	0.0	100.	8	5	13	61.5	38.5	100.	12	22	34	35.3	64.7	100.	22	5	27	81.5	18.5	100.

forgetting the subjectivity of the data at the time that conclusions are drawn from the analysis. It must be emphasized, again and again, that any conclusions contained in this report are based NOT on facts, but on what many observers thought and estimated the true facts to be.

Altogether, the data for this study consisted of approximately 4,000 reports of sightings of unidentified aerial objects. The majority were received through military channels or in the form of observer-completed questionnaires; a few were accepted in the form of direct letters from unquestionably reliable sources. Sightings made between June, 1947, and December, 1952, were considered for this study. Sightings alleged to have occurred prior to 1947 were not considered, since they were not reported to official sources until after public interest in "flying saucers" had been stimulated by the popular press.

### REDUCTION OF DATA TO MECHANIZED COMPUTATION FORM

As received by the Air Technical Intelligence Center, the sighting reports were not in a form suitable for even a quasi-scientific study. A preliminary review of the data indicated the need for standardized interrogation procedures and supplemental forms for the reduction of currently held and subsequently acquired data to a form amenable to scientific appraisal.

The plan for reduction of the data to usable form consisted of a program of development comprising four major steps: (1) a systematic listing of the factors necessary to evaluate the observer and his report, and to identify the unknown object observed; (2) a standard scheme for the transfer of data to a mechanized computation system; (3) an orderly means of relating the original data to all subsequent forms; and (4) a consistent procedure for the identification of the phenomenon described by the original data.

### Questionnaire

The first reports received by ATIC varied widely in completeness and quality. Air Force Letter 200-5<sup>(2)</sup> and Air Force Form 112<sup>(1)</sup> were attempts to fix responsibility for and improve the quality of the reports of sightings. To coordinate past efforts and to provide standardization for the

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(1) A modified Air Force Form 112 lists pertinent questions to be answered in regard to an unidentified-object sighting.

(2) Air Force Letter 200-5 places responsibility with the Air Force for the investigation, reporting, and analysis of unidentified aerial objects. This letter is dated 29 April 1952.

TABLE A8 EVALUATION OF ALL SIGHTINGS BY MONTH OF YEAR, 1950

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	3	0	3	9.1	0.0	9.1	13	3	16	18.1	4.2	22.3	1	0	1	3.4	0.0	3.4
1-Astronomical	8	5	13	42.1	26.3	68.4	3	4	7	9.1	12.1	21.2	8	0	8	11.1	0.0	11.1	4	0	4	13.8	0.0	13.8
2-Aircraft	2	0	2	10.5	0.0	10.5	6	0	6	18.2	0.0	18.2	12	4	16	16.7	5.6	22.3	6	0	6	20.7	0.0	20.7
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	6	7	5.3	0.0	5.3	11	0	11	33.3	0.0	33.3	13	0	13	18.1	0.0	18.1	8	0	8	27.6	0.0	27.6
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	3.4	0.0	3.4
8-Unknown	2	0	2	10.5	0.0	10.5	3	0	3	9.1	0.0	9.1	15	0	15	20.8	0.0	20.8	9	0	9	31.0	0.0	31.0
9-Other	1	0	1	5.3	0.0	5.3	3	0	3	9.1	0.0	9.1	0	4	4	0.0	5.6	5.6	0	0	0	0.0	0.0	0.0
Total	14	5	19	73.7	26.3	100.	29	4	33	87.9	12.1	100.	61	11	72	84.7	15.3	100.	29	0	29	100.0	0.0	100.

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	3	0	3	15.0	0.0	15.0	5	0	5	14.0	0.0	14.0	1	0	1	4.2	0.0	4.2	2	0	2	8.0	0.0	8.0
1-Astronomical	2	2	4	10.0	10.0	20.0	0	0	0	0.0	0.0	0.0	7	0	7	29.2	0.0	29.2	1	6	7	4.0	24.0	28.0
2-Aircraft	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	4	1	5	16.7	4.2	20.9	4	1	5	16.0	4.0	20.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	10.0	0.0	10.0	0	0	0	0.0	0.0	0.0	7	0	7	29.2	0.0	29.2	2	0	2	8.0	0.0	8.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	8	0	8	40.0	0.0	40.0	2	0	2	8.6	0.0	8.6	4	0	4	16.7	0.0	16.7	8	0	8	32.0	0.0	32.0
9-Other	0	3	3	0.0	15.0	15.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	4.0	0.0	4.0
Total	15	5	20	75.0	25.0	100.	7	0	7	100.0	0.0	100.	23	1	24	95.8	4.2	100.	18	7	25	72.0	28.0	100.

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	1	0	1	10.0	0.0	10.0	0	2	2	0.0	8.7	8.7	2	4	6	6.5	12.9	19.4
1-Astronomical	5	0	5	38.5	0.0	38.5	1	1	2	10.0	10.0	20.0	0	0	0	0.0	0.0	0.0	10	7	17	32.3	22.6	54.9
2-Aircraft	2	0	2	15.4	0.0	15.4	0	1	1	0.0	10.0	10.0	2	8	10	8.7	34.8	43.5	1	0	1	3.2	0.0	3.2
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	3	0	3	23.1	0.0	23.1	0	0	0	0.0	0.0	0.0	1	0	1	4.3	0.0	4.3	1	0	1	3.2	0.0	3.2
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	9.7	0.0	9.7
8-Unknown	3	0	3	23.1	0.0	23.1	6	0	6	60.0	0.0	60.0	9	0	9	39.1	0.0	39.1	2	0	2	6.5	0.0	6.5
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	4.3	0.0	4.3	1	0	1	3.2	0.0	3.2
Total	13	0	13	100.0	0.0	100.	8	2	10	80.0	20.0	100.	13	10	23	56.5	43.5	100.	20	11	31	64.5	35.5	100.

TABLE A9 EVALUATION OF ALL SIGHTINGS BY MONTH OF YEAR, 1951

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	2	2	4	7.4	7.4	14.8	1	0	1	6.7	0.0	6.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	1	7	8	3.7	17.8	18.5	0	2	2	0.0	13.3	13.3	1	1	2	16.7	16.7	33.4	0	0	0	0.0	0.0	0.0
2-Aircraft	0	2	2	0.0	7.4	7.4	0	3	3	0.0	20.0	20.0	0	1	1	0.0	16.7	16.7	1	0	1	33.3	0.0	33.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	5	0	5	18.5	0.0	18.5	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	66.7	0.0	66.7
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	10	0	10	37.1	0.0	37.1	7	0	7	46.7	0.0	46.7	3	0	3	50.0	0.0	50.0	0	0	0	0.0	0.0	0.0
9-Other	1	0	1	3.7	0.0	3.7	2	0	2	13.3	0.0	13.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	19	8	27	70.4	29.6	100.	10	5	15	66.7	33.3	100.	4	2	6	66.7	33.3	100.	3	0	3	100.0	0.0	100.

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	2	0	2	40.0	0.0	40.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	1	2	5.0	5.0	10.0
1-Astronomical	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	2	3	11.1	22.2	33.3	0	0	0	0.0	0.0	0.0
2-Aircraft	1	0	1	20.0	0.0	20.0	1	0	1	100.0	0.0	100.0	1	0	1	11.1	0.0	11.1	1	0	1	5.0	0.0	5.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	1	3	10.0	5.0	15.0
4-Birds	0	1	1	0.0	20.0	20.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	15.0	0.0	15.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	11.1	11.1	0	0	0	0.0	0.0	0.0
8-Unknown	1	0	1	20.0	0.0	20.0	0	0	0	0.0	0.0	0.0	3	0	3	33.3	0.0	33.3	10	0	10	50.0	0.0	50.0
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	11.1	0.0	11.1	1	0	1	5.0	0.0	5.0
Total	4	1	5	80.0	20.0	100.	1	0	1	100.0	0.0	100.	6	3	9	66.7	33.3	100.	18	2	20	90.0	10.0	100.

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	5.6	0.0	5.6	2	0	2	7.1	0.0	7.1	0	1	1	0.0	5.9	5.9	1	0	1	9.1	0.0	9.1
1-Astronomical	3	1	4	16.7	5.6	22.3	9	1	10	32.1	3.6	35.7	8	5	13	47.0	29.4	76.4	2	1	3	18.2	9.1	27.3
2-Aircraft	1	0	1	5.6	0.0	5.6	4	2	6	14.3	7.1	21.4	2	0	2	11.8	0.0	11.8	4	0	4	36.4	0.0	36.4
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	11.1	0.0	11.1	0	0	0	0.0	0.0	0.0	1	0	1	5.9	0.0	5.9	1	0	1	9.1	0.0	9.1
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	9.1	0.0	9.1
8-Unknown	8	0	8	44.4	0.0	44.4	9	0	9	32.1	0.0	32.1	0	0	0	0.0	0.0	0.0	1	0	1	9.1	0.0	9.1
9-Other	2	0	2	11.1	0.0	11.1	1	0	1	3.6	0.0	3.6	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	17	1	18	94.4	5.6	100.	25	3	28	89.3	10.7	100.	11	6	17	64.7	35.3	100.	10	1	11	91.9	9.1	100.

TABLE A10 EVALUATION OF ALL SIGHTINGS BY MONTH OF YEAR, 1952

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	6.7	0.0	6.7	1	0	1	5.6	0.0	5.6	3	1	4	11.1	3.7	14.8	3	3	6	2.9	2.9	5.8
1-Astronomical	4	4	8	26.7	26.7	53.4	4	1	5	22.2	5.6	27.8	1	0	1	3.7	0.0	3.7	18	0	18	17.5	0.0	17.5
2-Aircraft	0	0	0	0.0	0.0	0.0	2	2	4	11.1	11.1	22.2	3	2	5	11.1	7.4	18.5	15	8	23	14.6	7.8	22.4
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	1.0	0.0	1.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	3.7	0.0	3.7	3	1	4	2.9	1.0	3.9
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	3.7	3.7	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	1	0	1	5.6	0.0	5.6	1	0	1	3.7	0.0	3.7	10	0	10	9.7	0.0	9.7
7-Psychological	2	0	2	13.3	0.0	13.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	1.0	0.0	1.0
8-Unknown	2	0	2	13.3	0.0	13.3	5	0	5	27.8	0.0	27.8	4	0	4	14.8	0.0	14.8	38	0	38	36.9	0.0	36.9
9-Other	2	0	2	13.3	0.0	13.3	2	0	2	11.1	0.0	11.1	1	9	10	3.7	33.3	37.0	2	0	2	1.9	0.0	1.9
Total	11	4	15	73.3	26.7	100.	15	3	18	83.3	16.7	100.	14	13	27	51.8	48.2	100.	91	12	103	88.4	11.6	100.

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	15	4	19	13.3	3.5	16.8	26	6	32	14.8	3.9	18.7	58	54	112	11.3	6.9	18.2	36	41	77	9.1	10.3	19.4
1-Astronomical	16	2	18	14.2	1.8	16.0	24	17	41	13.6	9.7	23.3	99	34	133	12.7	4.3	17.0	43	26	69	10.8	6.6	17.4
2-Aircraft	17	12	29	15.0	10.6	25.6	26	12	38	14.8	6.8	21.6	123	88	211	15.7	11.3	27.0	45	43	88	11.4	10.8	22.2
3-Light Phenom.	3	0	3	2.7	0.0	2.7	1	0	1	0.6	0.0	0.6	12	4	16	1.5	.5	2.0	5	6	11	1.3	1.5	2.8
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	4	1	5	.5	.1	.6	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	8	0	8	7.1	0.0	7.1	0	0	0	0.0	0.0	0.0	4	1	5	.5	.1	.6	0	1	1	0.0	.3	.3
6-Insuffic. Info.	6	0	6	5.3	0.0	5.3	20	0	20	11.4	0.0	11.4	70	0	70	9.0	0.0	9.0	35	0	35	8.8	0.0	8.8
7-Psychological	0	0	0	0.0	0.0	0.0	4	0	4	2.3	0.0	2.3	9	6	15	1.2	.8	2.0	8	1	9	2.0	.3	2.3
8-Unknown	20	0	20	17.7	0.0	17.7	33	0	33	18.8	0.0	18.8	163	0	163	20.8	0.0	20.8	93	0	93	23.4	0.0	23.4
9-Other	9	1	10	8.0	0.9	8.9	6	1	7	3.4	0.6	4.0	21	1	22	2.7	.1	2.8	9	5	14	2.3	1.3	3.6
Total	94	19	113	83.2	16.8	100.	140	36	176	79.6	20.4	100.	593	189	782	75.8	24.2	100.	274	123	397	69.7	31.3	100.

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	4	11	15	25	6.8	9.3	8	12	20	8.7	13.1	21.8	2	9	11	3.0	13.4	16.4	0	3	3	0.0	4.6	4.6
1-Astronomical	22	9	31	13.6	5.6	19.2	13	10	23	14.1	10.9	25.0	5	8	13	7.5	11.9	19.4	11	9	20	16.7	13.6	30.3
2-Aircraft	10	36	46	6.2	22.2	28.4	5	13	18	5.4	14.1	19.5	3	3	6	4.5	4.5	9.0	1	13	14	1.5	19.7	21.2
3-Light Phenom.	1	2	3	.6	1.2	1.8	0	4	4	0.0	4.3	4.3	2	1	3	3.0	1.5	4.5	1	0	1	1.5	0.0	1.5
4-Birds	1	2	3	.6	1.2	1.8	4	1	5	4.3	1.1	5.4	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	1	1	0.0	0.6	0.6	0	1	1	0.0	1.1	1.1	0	8	8	0.0	11.9	11.9	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	12	0	12	7.4	0.0	7.4	4	0	4	4.3	0.0	4.3	4	0	4	6.0	0.0	6.0	3	0	3	4.6	0.0	4.6
7-Psychological	1	0	1	0.6	0.0	0.6	0	0	0	0.0	0.0	0.0	1	0	1	1.5	0.0	1.5	0	0	0	0.0	0.0	0.0
8-Unknown	42	0	42	25.9	0.0	25.9	14	0	14	15.2	0.0	15.2	19	0	19	28.4	0.0	28.4	22	0	22	33.4	0.0	33.4
9-Other	6	2	8	3.7	1.2	4.9	2	1	3	2.2	1.1	3.3	2	0	2	3.0	0.0	3.0	3	0	3	4.6	0.0	4.6
Total	99	63	162	61.1	39.9	100.	50	42	92	54.4	45.6	100.	38	29	67	56.7	43.3	100.	41	25	66	62.1	37.9	100.

TABLE A11 EVALUATION OF UNIT SIGHTINGS BY MONTH OF YEAR, ALL YEARS

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	3	2	5	3.8	2.5	6.3	7	0	7	10.9	0.0	10.9	8	2	10	7.5	1.9	9.4	7	3	10	4.9	2.1	7.0
1-Astronomical	21	18	39	26.2	22.5	48.7	11	15	26	17.2	23.5	40.7	15	12	27	14.0	11.2	25.2	26	3	29	18.3	2.1	20.4
2-Aircraft	6	3	9	7.5	3.8	11.3	7	5	12	10.9	7.8	18.7	12	7	19	11.2	6.5	17.7	23	7	31	16.2	4.9	21.1
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	0.7	0.0	0.7
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	2.8	0.0	2.8	4	1	5	2.8	0.7	3.5
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	0.9	0.9	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	8	0	8	10.0	0.0	10.0	3	0	3	4.7	0.0	4.7	15	0	15	14.0	0.0	14.0	21	0	21	14.8	0.0	14.8
7-Psychological	2	0	2	2.5	0.0	2.5	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	1.4	0.0	1.4
8-Unknown	17	0	17	13.8	0.0	13.8	9	0	9	14.1	0.0	14.1	17	0	17	15.9	0.0	15.9	42	0	42	29.6	0.0	29.6
9-Other	5	1	6	6.2	1.3	7.5	7	0	7	10.9	0.0	10.9	1	14	15	0.9	13.1	14.0	2	0	2	1.4	0.0	1.4
Total	56	24	80	70.0	30.0	100.0	44	20	64	68.8	31.3	100.0	71	36	107	66.4	33.6	100.0	128	14	142	90.1	9.9	100.0

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	18	5	23	12.0	3.3	15.3	29	6	35	14.4	3.0	17.4	92	48	140	11.9	6.2	18.1	39	42	81	8.7	9.4	18.1
1-Astronomical	23	8	31	15.3	5.3	20.6	25	21	46	12.4	10.4	22.8	104	44	148	13.4	5.7	19.1	47	64	111	10.5	14.3	24.8
2-Aircraft	18	15	33	12.0	10.0	22.0	30	13	43	14.9	6.5	21.4	106	81	187	13.7	10.5	24.2	48	38	86	10.7	8.5	19.2
3-Light Phenom.	3	2	5	2.0	1.3	3.3	1	1	2	0.5	0.5	1.0	14	4	18	1.8	0.5	2.3	7	7	14	1.6	1.6	3.2
4-Birds	0	2	2	0.0	1.3	1.3	0	0	0	0.0	0.0	0.0	3	3	6	0.4	0.4	0.8	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	2	0	2	1.3	0.0	1.3	0	0	0	0.0	0.0	0.0	1	1	2	0.1	0.1	0.2	0	1	1	0.0	0.2	0.2
6-Insuffic. Info.	22	0	22	14.7	0.0	14.7	23	0	23	11.4	0.0	11.4	81	0	81	10.5	0.0	10.5	42	0	42	9.4	0.0	9.4
7-Psychological	0	0	0	0.0	0.0	0.0	6	0	6	3.0	0.0	3.0	9	8	17	1.2	1.0	2.2	10	1	11	2.2	0.2	2.4
8-Unknown	23	0	23	15.3	0.0	15.3	38	0	38	18.9	0.0	18.9	146	0	146	18.8	0.0	18.8	87	0	87	19.4	0.0	19.4
9-Other	7	2	9	4.7	1.3	6.0	7	1	8	3.5	0.5	4.0	29	1	30	3.7	0.1	3.8	11	5	16	2.4	1.1	3.5
Total	116	34	150	77.3	22.7	100.0	159	42	201	79.1	20.9	100.0	585	190	775	75.5	24.5	100.0	291	158	449	64.8	35.2	100.0

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	6	13	19	3.1	6.8	9.9	8	12	20	5.4	8.2	13.6	5	12	17	4.2	10.0	14.2	6	6	12	4.7	4.7	9.4
1-Astronomical	30	11	41	15.6	5.7	21.3	27	19	46	18.4	12.9	31.3	25	19	43	20.8	15.0	35.8	29	23	52	22.8	18.1	40.9
2-Aircraft	13	31	44	6.8	16.1	22.9	10	15	25	6.8	10.2	17.0	11	8	19	9.2	6.7	15.9	8	12	20	6.3	9.4	15.4
3-Light Phenom.	1	2	3	0.5	1.0	1.5	1	4	5	0.7	2.7	3.4	3	1	4	2.5	0.8	3.3	1	0	1	0.8	0.0	0.8
4-Birds	1	2	3	0.5	1.0	1.5	2	2	4	1.4	1.4	2.8	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	1	1	0.0	0.5	0.5	0	1	1	0.0	0.7	0.7	0	2	2	0.0	1.7	1.7	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	20	0	20	10.4	0.0	10.4	10	0	10	6.8	0.0	6.8	7	0	7	5.8	0.0	5.8	9	0	9	7.1	0.0	7.1
7-Psychological	3	0	3	1.6	0.0	1.6	1	0	1	0.7	0.0	0.7	1	0	1	0.8	0.0	0.8	2	0	2	1.6	0.0	1.6
8-Unknown	47	0	47	24.7	0.0	24.7	31	0	31	21.1	0.0	21.1	23	0	23	19.2	0.0	19.2	23	0	23	18.1	0.0	18.1
9-Other	8	3	11	4.2	1.6	5.8	3	1	4	2.0	0.7	2.7	4	0	4	3.3	0.0	3.3	8	0	8	6.3	0.0	6.3
Total	129	63	192	67.2	32.8	100.0	93	54	147	63.3	36.7	100.0	79	41	120	65.8	34.2	100.0	86	41	127	67.7	32.3	100.0

TABLE A12 EVALUATION OF UNIT SIGHTINGS BY MONTH OF YEAR, 1947

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon																								
1-Astronomical																								
2-Aircraft																								
3-Light Phenom.																								
4-Birds																								
5-Clouds, Dust, etc.																								
6-Insuffic. Info.																								
7-Psychological																								
8-Unknown																								
9-Other																								
Total																								

NO DATA

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon							1	0	1	7.7	0.0	7.7	6	0	6	13.0	0.0	13.0	0	0	0	0.0	0.0	0.0
1-Astronomical							0	1	1	0.0	7.7	7.7	2	3	5	4.3	6.5	10.8	2	1	3	18.2	9.1	27.3
2-Aircraft							2	0	2	15.4	0.0	15.4	0	2	2	0.0	4.3	4.3	0	0	0	0.0	0.0	0.0
3-Light Phenom.							0	0	0	0.0	0.0	0.0	1	0	1	2.2	0.0	2.2	0	0	0	0.0	0.0	0.0
4-Birds							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.							3	0	3	23.1	0.0	23.1	6	0	6	13.0	0.0	13.0	2	0	2	18.2	0.0	18.2
7-Psychological							1	0	1	7.7	0.0	7.7	0	2	2	0.0	4.3	4.3	0	0	0	0.0	0.0	0.0
8-Unknown							4	0	4	30.8	0.0	30.8	9	0	9	19.6	0.0	19.6	6	0	6	54.5	0.0	54.5
9-Other							1	0	1	7.7	0.0	7.7	15	0	15	32.6	0.0	32.6	0	0	0	0.0	0.0	0.0
Total							12	1	13	92.3	7.7	100.	39	7	46	84.8	15.2	100.	10	1	11	90.9	9.1	100.

NO DATA

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	1	0	1	16.7	0.0	16.7	8	2	10	61.5	15.4	76.9	1	1	2	33.3	33.3	66.6	5	0	5	100.0	0.0	100.0
2-Aircraft	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	33.3	0.0	33.3	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	16.7	0.0	16.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	1	0	1	16.7	0.0	16.7	1	0	1	7.7	0.0	7.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	3	0	3	50.0	0.0	50.0	2	0	2	15.4	0.0	15.4	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	6	0	6	100.0	0.0	100.	11	2	13	84.6	15.4	100.	2	1	3	66.7	33.3	100.	0	0	0	0.0	0.0	0.0

TABLE A13 EVALUATION OF UNIT SIGHTINGS BY MONTH OF YEAR, 1948

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	20.0	0.0	20.0
1-Astronomical	6	3	9	50.0	25.0	75.0	3	2	5	60.0	40.0	100.0	2	0	2	22.2	0.0	22.2	0	2	2	0.0	20.0	20.0
2-Aircraft	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	30.0	0.0	30.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	10.0	0.0	10.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	16.7	0.0	16.7	0	0	0	0.0	0.0	0.0	2	0	2	22.2	0.0	22.2	1	0	1	10.0	0.0	10.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	11.1	0.0	11.1	1	0	1	10.0	0.0	10.0
9-Other	0	1	1	0.0	8.3	8.3	0	0	0	0.0	0.0	0.0	0	4	4	0.0	44.4	44.4	0	0	0	0.0	0.0	0.0
Total	8	4	12	66.7	33.3	100.	3	2	5	60.0	40.0	100.	5	4	9	55.6	44.4	100.	8	2	10	80.0	20.0	100.

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	2	0	2	66.7	0.0	66.7	4	1	5	14.8	3.7	18.5	0	2	2	0.0	20.0	20.0
1-Astronomical	1	1	2	10.0	10.0	20.0	0	0	0	0.0	0.0	0.0	4	4	8	14.8	14.8	29.6	2	2	4	20.0	20.0	40.0
2-Aircraft	1	0	1	10.0	0.0	10.0	0	0	0	0.0	0.0	0.0	4	2	6	14.8	7.4	22.2	1	1	2	10.0	10.0	20.0
3-Light Phenom.	0	2	2	0.0	20.0	20.0	0	0	0	0.0	0.0	0.0	1	0	1	3.7	0.0	3.7	0	0	0	0.0	0.0	0.0
4-Birds	0	1	1	0.0	10.0	10.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	3.7	3.7	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	1	0	1	33.3	0.0	33.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	3	0	3	30.0	0.0	30.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	10.0	0.0	10.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	1	0	1	10.0	0.0	10.0	0	0	0	0.0	0.0	0.0	5	0	5	18.5	0.0	18.5	0	0	0	0.0	0.0	0.0
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	3.7	0.0	3.7	0	1	1	0.0	10.0	10.0
Total	6	4	10	60.0	40.0	100.	3	0	3	100.0	0.0	100.	19	8	27	70.4	29.6	100.	4	6	10	40.0	60.0	100.

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	2	2	0.0	33.3	33.3	3	3	6	15.0	15.0	30.0	1	2	3	5.9	11.8	17.7	2	0	2	8.3	0.0	8.3
1-Astronomical	0	1	1	0.0	16.7	16.7	1	3	4	5.0	15.0	20.0	7	1	8	41.2	5.9	47.1	2	8	10	8.3	33.3	41.6
2-Aircraft	1	0	1	16.7	0.0	16.7	1	0	1	5.0	0.0	5.0	4	0	4	23.5	0.0	23.5	0	1	1	0.0	4.2	4.2
3-Light Phenom.	0	0	0	0.0	0.0	0.0	1	0	1	5.0	0.0	5.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	1	1	2	5.0	5.0	10.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	4	0	4	20.0	0.0	20.0	1	0	1	5.9	0.0	5.9	3	0	3	12.5	0.0	12.5
7-Psychological	1	0	1	16.7	0.0	16.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	0	0	0	0.0	0.0	0.0	2	0	2	10.0	0.0	10.0	0	0	0	0.0	0.0	0.0	6	0	6	25.0	0.0	25.0
9-Other	0	1	1	0.0	16.7	16.7	0	0	0	0.0	0.0	0.0	1	0	1	5.9	0.0	5.9	2	0	2	8.3	0.0	8.3
Total	2	4	6	33.3	66.7	100.	13	7	20	65.0	35.0	100.	14	3	17	82.4	17.6	100.	15	9	24	62.5	37.5	100.

TABLE A14 EVALUATION OF UNIT SIGHTINGS BY MONTH OF YEAR, 1949

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	1	1	0.0	5.6	5.6	2	0	2	14.3	0.0	14.3	0	0	0	0.0	0.0	0.0	1	0	1	5.3	0.0	5.3
1-Astronomical	2	6	8	11.1	33.3	44.4	2	6	8	14.3	42.9	57.2	7	11	18	22.6	35.5	58.1	7	1	8	36.8	5.3	42.1
2-Aircraft	4	1	5	22.2	5.6	27.8	1	0	1	7.1	0.0	7.1	2	0	2	6.5	0.0	6.5	2	0	2	10.5	0.0	10.5
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	6.5	0.0	6.5	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	1	0	1	7.1	0.0	7.1	4	0	4	12.9	0.0	12.9	5	0	5	26.3	0.0	26.3
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	3	0	3	16.7	0.0	16.7	1	0	1	7.1	0.0	7.1	5	0	5	16.1	0.0	16.1	3	0	3	15.8	0.0	15.8
9-Other	1	0	1	5.6	0.0	5.6	1	0	1	7.1	0.0	7.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	10	8	18	55.6	44.4	100.	8	6	14	57.1	42.9	100.	20	11	31	64.5	35.5	100.	18	1	19	94.7	5.3	100.

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	4	1	5	10.0	2.5	12.5	1	0	1	5.9	0.0	5.9	1	0	1	6.2	0.0	6.2	0	0	0	0.0	0.0	0.0
1-Astronomical	7	4	11	17.5	10.0	27.5	1	3	4	5.9	17.6	23.5	0	5	5	0.0	31.2	31.2	1	30	31	2.6	76.9	79.5
2-Aircraft	4	3	7	10.0	7.5	17.5	1	1	2	5.9	5.9	11.8	0	3	3	0.0	18.8	18.8	1	2	3	2.6	5.1	7.7
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	6.2	6.2	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	11	0	11	27.5	0.0	27.5	2	0	2	11.8	0.0	11.8	3	0	3	18.8	0.0	18.8	2	0	2	5.1	0.0	5.1
7-Psychological	0	0	0	0.0	0.0	0.0	1	0	1	5.9	0.0	5.9	0	0	0	0.0	0.0	0.0	2	0	2	5.1	0.0	5.1
8-Unknown	6	0	6	15.0	0.0	15.0	6	0	6	35.3	0.0	35.3	2	0	2	12.5	0.0	12.5	1	0	1	2.6	0.0	2.6
9-Other	0	0	0	0.0	0.0	0.0	1	0	1	5.9	0.0	5.9	1	0	1	6.2	0.0	6.2	0	0	0	0.0	0.0	0.0
Total	32	8	40	90.0	20.0	100.	13	4	17	76.5	23.5	100.	7	9	16	43.8	56.2	100.	7	32	39	17.9	82.1	100.

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	33.3	0.0	33.3	0	0	0	0.0	0.0	0.0	0	1	1	0.0	6.7	6.7	1	0	1	6.7	0.0	6.7
1-Astronomical	0	0	0	0.0	0.0	0.0	1	3	4	11.1	33.3	44.4	4	7	11	26.7	46.7	73.4	2	4	6	13.3	26.7	40.0
2-Aircraft	0	0	0	0.0	0.0	0.0	1	1	2	11.1	11.1	22.2	0	1	1	0.0	6.7	6.7	2	0	2	13.3	0.0	13.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	66.7	0.0	66.7	2	0	2	22.2	0.0	22.2	0	0	0	0.0	0.0	0.0	1	0	1	6.7	0.0	6.7
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	0	0	0	0.0	0.0	0.0	1	0	1	11.1	0.0	11.1	2	0	2	13.3	0.0	13.3	3	0	3	20.0	0.0	20.0
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	13.3	0.0	13.3
Total	3	0	3	100.0	0.0	100.	5	4	9	55.6	44.4	100.	6	9	15	40.0	60.0	100.	11	4	15	73.3	26.7	100.

TABLE A16 EVALUATION OF UNIT SIGHTINGS BY MONTH OF YEAR, 1950

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	3	0	3	16.7	0.0	16.7	5	1	6	13.5	2.7	16.2	1	0	1	5.3	0.0	5.3
1-Astronomical	8	3	11	50.0	18.8	68.8	2	4	6	11.1	22.2	33.3	4	0	4	10.8	0.0	10.8	4	0	4	21.1	0.0	21.1
2-Aircraft	2	0	2	12.5	0.0	12.5	4	0	4	22.2	0.0	22.2	7	4	11	18.7	18.8	27.7	4	0	4	21.1	0.0	21.1
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	6.2	0.0	6.2	1	0	1	5.6	0.0	5.6	8	0	8	21.6	0.0	21.6	3	0	3	15.8	0.0	15.8
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	5.3	0.0	5.3
8-Unknown	1	0	1	6.2	0.0	6.2	2	0	2	11.1	0.0	11.1	4	0	4	10.8	0.0	10.8	6	0	6	31.6	0.0	31.6
9-Other	1	0	1	6.2	0.0	6.2	2	0	2	11.1	0.0	11.1	0	4	4	0.0	10.8	10.8	0	0	0	0.0	0.0	0.0
Total	13	3	16	81.2	18.8	100.	14	4	18	77.8	22.2	100.	28	9	37	75.7	24.3	100.	19	0	19	100.0	0.0	100.

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	14.3	0.0	14.3	4	0	4	66.7	0.0	66.7	1	0	1	4.8	0.0	4.8	2	0	2	8.7	0.0	8.7
1-Astronomical		1	2	14.3	14.3	28.6	0	0	0	0.0	0.0	0.0	7	0	7	33.3	0.0	33.3	1	6	7	4.3	26.1	30.4
2-Aircraft		0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	4	1	5	19.0	4.8	23.8	4	1	5	17.4	4.3	21.7
3-Light Phenom.	2	0	2	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	28.6	0.0	28.6	0	0	0	0.0	0.0	0.0	4	0	4	19.0	0.0	19.0	2	0	2	8.7	0.0	8.7
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	1	0	1	14.3	0.0	14.3	2	0	2	33.3	0.0	33.3	4	0	4	19.0	0.0	19.0	6	0	6	26.1	0.0	26.1
9-Other	2	1	3	0.0	14.3	14.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	4.3	0.0	4.3
Total	5	2	7	71.4	28.6	100.	6	0	6	100.	0.0	100.	20	1	21	95.2	4.8	100.	16	7	23	69.6	30.4	100.

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	2	0	2	0.0	0.0	0.0	1	0	1	10.0	0.0	10.0	2	0	2	13.3	0.0	13.3	2	4	6	8.3	16.7	25.0
1-Astronomical	5	0	5	38.5	0.0	38.5	1	1	2	10.0	10.0	20.0	0	0	0	0.0	0.0	0.0	9	3	12	37.5	12.5	50.0
2-Aircraft	2	0	2	15.4	0.0	15.4	0	1	1	0.0	10.0	10.0	2	4	6	13.3	26.7	40.0	1	0	1	4.2	0.0	4.2
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	3	0	3	23.1	0.0	23.1	0	0	0	0.0	0.0	0.0	1	0	1	6.7	0.0	6.7	1	0	1	4.2	0.0	4.2
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	4.2	0.0	4.2
8-Unknown	3	0	3	23.1	0.0	23.1	0	0	0	0.0	0.0	0.0	5	0	5	33.3	0.0	33.3	2	0	2	8.3	0.0	8.3
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	6.7	0.0	6.7	1	0	1	4.2	0.0	4.2
Total	13	0	13	100.0	0.0	100.	8	2	10	80.0	20.0	100.	11	4	15	73.3	26.7	100.	17	7	24	70.2	29.2	100.

TABLE A16 EVALUATION OF UNIT SIGHTINGS BY MONTH OF YEAR, 1951

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	2	1	3	10.5	5.3	15.8	1	0	1	11.1	0.0	11.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	1	2	3	5.3	10.5	15.8	0	2	2	0.0	22.2	22.2	1	1	2	16.7	16.7	33.4	0	0	0	0.0	0.0	0.0
2-Aircraft	0	2	2	0.0	10.5	10.5	0	3	3	0.0	33.3	33.3	0	1	1	0.0	16.7	16.7	1	0	1	33.3	0.0	33.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	5	0	5	26.3	0.0	26.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	66.7	0.0	66.7
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	5	0	5	26.3	0.0	26.3	1	0	1	11.1	0.0	11.1	3	0	3	50.0	0.0	50.0	0	0	0	0.0	0.0	0.0
9-Other	1	0	1	5.3	0.0	5.3	2	0	2	22.2	0.0	22.2	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	14	5	19	73.7	26.3	100.0	4	5	9	44.4	55.6	100.0	4	2	6	66.7	33.3	100.0	3	0	3	100.0	0.0	100.0

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	2	0	2	40.0	0.0	40.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	1	2	5.9	5.9	11.8
1-Astronomical	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	2	3	11.1	22.2	33.3	0	0	0	0.0	0.0	0.0
2-Aircraft	1	0	1	20.0	0.0	20.0	1	0	1	22.2	0.0	22.2	1	0	1	11.1	0.0	11.1	1	0	1	5.9	0.0	5.9
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	1	3	11.8	5.9	17.7
4-Birds	0	1	1	0.0	20.0	20.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	17.6	0.0	17.6
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	11.1	11.1	0	0	0	0.0	0.0	0.0
8-Unknown	1	0	1	20.0	0.0	20.0	0	0	0	0.0	0.0	0.0	3	0	3	33.3	0.0	33.3	7	0	7	41.2	0.0	41.2
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	11.1	0.0	11.1	1	0	1	5.9	0.0	5.9
Total	4	1	5	80.0	20.0	100.0	1	0	1	100.0	0.0	100.0	6	3	9	66.7	33.3	100.0	15	2	17	88.2	11.8	100.0

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	5.9	0.0	5.9	1	0	1	4.2	0.0	4.2	0	1	1	0.0	6.2	6.2	1	0	1	9.1	0.0	9.1
1-Astronomical	2	1	3	11.8	5.9	17.7	6	1	7	25.0	4.2	29.2	8	4	12	50.0	25.0	75.0	2	1	3	18.2	9.1	27.3
2-Aircraft	1	0	1	5.9	0.0	5.9	4	2	6	16.7	8.3	25.0	2	0	2	12.5	0.0	12.5	4	0	4	36.4	0.0	36.4
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	11.8	0.0	11.8	0	0	0	0.0	0.0	0.0	1	0	1	6.2	0.0	6.2	1	0	1	9.1	0.0	9.1
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	9.1	0.0	9.1
8-Unknown	8	0	8	47.1	0.0	47.1	9	0	9	37.5	0.0	37.5	0	0	0	0.0	0.0	0.0	1	0	1	9.1	0.0	9.1
9-Other	2	0	2	11.8	0.0	11.8	1	0	1	4.2	0.0	4.2	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	16	1	17	94.1	5.9	100.0	21	3	24	87.5	12.5	100.0	11	5	16	68.8	31.2	100.0	10	1	11	90.9	9.1	100.0

TABLE 417. EVALUATION OF UNIT SIGHTINGS BY MONTH OF YEAR, 1950

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	6.7	0.0	6.7	1	0	1	5.6	0.0	5.6	3	1	4	12.5	4.2	16.7	3	3	6	3.3	3.3	6.6
1-Astronomical	4	4	8	26.7	26.7	53.4	4	1	5	22.2	5.6	27.8	1	0	1	4.2	0.0	4.2	15	0	15	16.5	0.0	16.5
2-Aircraft	0	0	0	0.0	0.0	0.0	2	2	4	11.1	11.1	22.2	3	2	5	12.5	8.3	20.8	13	7	20	14.3	7.7	22.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	1.1	0.0	1.1
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	4.2	0.0	4.2	3	1	4	3.3	1.1	4.4
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	4.2	4.2	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	1	0	1	5.6	0.0	5.6	1	0	1	4.2	0.0	4.2	10	0	10	11.0	0.0	11.0
7-Psychological	2	0	2	13.3	0.0	13.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	1.1	0.0	1.1
8-Unknown	2	0	2	13.3	0.0	13.3	5	0	5	27.8	0.0	27.8	4	0	4	16.7	0.0	16.7	32	0	32	35.2	0.0	35.2
9-Other	2	0	2	13.3	0.0	13.3	2	0	2	11.1	0.0	11.1	1	6	7	4.2	25.0	29.2	2	0	2	2.2	0.0	2.2
Total	11	4	15	73.3	26.7	100.	15	3	18	83.3	16.7	100.	14	10	24	58.3	41.7	100.	80	11	91	87.9	12.1	100.

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	11	4	15	12.5	4.5	17.0	21	6	27	13.0	3.7	16.7	50	47	127	12.2	7.2	19.4	36	39	75	10.3	11.2	21.5
1-Astronomical	14	2	16	15.9	2.3	18.2	24	17	41	14.9	10.6	25.5	90	30	120	13.7	4.6	18.3	41	25	66	11.7	7.2	18.9
2-Aircraft	12	12	24	13.6	13.6	27.2	26	12	36	16.1	7.5	23.6	97	73	170	14.8	11.1	25.9	41	34	75	11.7	9.7	21.4
3-Light Phenom.	3	0	3	3.4	0.0	3.4	1	0	1	0.6	0.0	0.6	12	4	16	1.8	0.6	2.4	5	6	11	1.4	1.7	3.1
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	1	4	0.5	0.2	0.7	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	2	0	2	2.3	0.0	2.3	0	0	0	0.0	0.0	0.0	1	1	2	0.2	0.2	0.4	0	1	1	0.0	0.3	0.3
6-Insuffic. Info.	6	0	6	6.8	0.0	6.8	18	0	18	11.2	0.0	11.2	68	0	68	10.4	0.0	10.4	32	0	32	9.2	0.0	9.2
7-Psychological	1	0	1	0.0	0.0	0.0	4	0	4	2.5	0.0	2.5	9	5	14	1.4	0.8	2.2	8	1	9	2.3	0.3	2.6
8-Unknown	14	0	14	15.9	0.0	15.9	26	0	26	16.1	0.0	16.1	123	0	123	18.8	0.0	18.8	67	0	67	19.2	0.0	19.2
9-Other	7	1	8	8.0	1.1	9.1	5	1	6	3.1	0.6	3.7	11	1	12	1.7	0.2	1.9	9	4	13	2.6	1.1	3.7
Total	69	19	88	78.4	21.6	100.	125	36	161	77.6	22.4	100.	494	162	656	75.3	24.7	100.	239	110	349	68.5	31.5	100.

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	4	11	15	2.7	7.5	10.2	3	9	12	4.2	12.7	16.9	2	8	10	3.7	14.8	18.5	0	2	2	0.0	4.2	4.2
1-Astronomical	22	9	31	15.0	6.1	21.1	10	9	19	14.1	12.7	26.8	5	5	10	9.3	9.3	18.6	9	7	16	18.7	14.6	33.1
2-Aircraft	9	31	40	6.1	21.1	27.2	4	11	15	5.6	15.5	21.1	3	3	6	5.6	5.6	11.2	1	11	12	2.1	22.9	25.0
3-Light Phenom.	1	2	3	0.7	1.4	2.1	0	4	4	0.0	5.6	5.6	2	1	3	3.7	1.9	5.6	1	0	1	2.1	0.0	2.1
4-Birds	1	2	3	0.7	1.4	2.1	1	1	2	1.4	1.4	2.8	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	1	1	0.0	0.7	0.7	0	1	1	0.0	1.4	1.4	0	2	2	0.0	3.7	3.7	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	12	0	12	8.2	0.0	8.2	4	0	4	5.6	0.0	5.6	4	0	4	7.4	0.0	7.4	3	0	3	6.2	0.0	6.2
7-Psychological	1	0	1	0.7	0.0	0.7	0	0	0	0.0	0.0	0.0	1	0	1	1.9	0.0	1.9	0	0	0	0.0	0.0	0.0
8-Unknown	33	0	33	22.4	0.0	22.4	11	0	11	15.5	0.0	15.5	16	0	16	29.6	0.0	29.6	11	0	11	22.9	0.0	22.9
9-Other	6	2	8	4.1	1.4	5.5	2	1	3	2.8	1.4	4.2	2	0	2	3.7	0.0	3.7	3	0	3	6.2	0.0	6.2
Total	89	58	147	60.5	39.5	100.	35	36	71	49.3	50.7	100.	35	19	54	64.8	35.2	100.	28	20	48	58.3	41.7	100.

future, it was imperative to develop a questionnaire form listing the factors necessary for evaluation of the observer and his report, and identification of the unknown objects. In addition, it was decided that such a questionnaire should be designed to serve as an interrogator's guide, and as a form for the observer himself to complete when personal interrogation was not possible or practicable.

Ideally, a questionnaire for the purposes required should contain questions pertaining to all technical details considered to be essential for the statistical approach, and should serve to obtain a maximum of information from the average individual who had made a sighting in the past or would be likely to be reporting sightings in the future. Besides these discrete facts, an integrated written description of a sighting would be required, thus enabling the reported facts of the sighting to be corroborated. Also, a narrative description might allow subtle questions to be answered concerning the observer's ability, such as indirect questions that would reveal his reasoning ability, suggestibility, and general mental attitude. As a whole, then, the information contained in a questionnaire should make possible the classification and evaluation of the sighting, the rating of the observer, the probability of accuracy of reported facts, and the identification of what was reported by the observer as unidentified.

During the course of this project, three questionnaire forms were developed, each intended to be an improved revision of the one preceding. The improvements were suggested and confirmed by members of the panel of consultants connected with this project.

The original form was evolved by the panel of consultants as their first work on this project. It was intended to allow the start of the reduction of reports to discrete data, and was immediately subjected to extensive review and revision by the panel. The revised (second) form was subjected to a trial test before adoption. ATIC sent a copy to observers reporting sightings, with the request that the form be completed and returned. Of the first 300 questionnaires returned during July and August, 1952, 168 were analyzed by a consulting psychologist. On the basis of this analysis, plus the experience gained in working with past reports, the final form of the questionnaire - the U. S. Air Force Technical Information Sheet - was evolved. Copies of the three forms of the questionnaire, in the order of their development, are shown as Exhibits B1, B2, and B3 in Appendix B.

In order to implement the transcription of data from past sighting reports, each succeeding form was put to use as soon as it was developed and approved. Accordingly, experience was obtained with each form in relation to past data, an important factor in the improvement of the quality and completeness of the later reports included in this study.

TABLE A18 EVALUATION OF OBJECT SIGHTINGS BY MONTH OF YEAR, ALL YEARS

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	3	2	5	4.3	2.9	7.2	6	0	6	10.9	0.0	10.9	8	2	10	9.6	2.4	12.0	7	2	9	5.5	1.6	7.1
1-Astronomical	15	16	31	21.4	22.9	44.3	11	12	23	20.0	21.8	41.8	12	10	22	14.5	12.0	26.5	19	3	22	15.0	2.4	17.4
2-Aircraft	6	3	9	8.6	4.3	12.9	5	5	10	9.1	9.1	18.2	8	7	15	9.6	8.9	18.0	20	7	27	15.7	5.5	21.2
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	0.8	0.0	0.8
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	3.6	0.0	3.6	3	1	4	2.4	0.8	3.2
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.2	1.2	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	8	0	8	11.4	0.0	11.4	3	0	3	5.5	0.0	5.5	10	0	10	12.0	0.0	12.0	21	0	21	16.5	0.0	16.5
7-Psychological	2	0	2	2.9	0.0	2.9	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	1.6	0.0	1.6
8-Unknown	9	0	9	12.9	0.0	12.9	6	0	6	10.9	0.0	10.9	13	0	13	15.7	0.0	15.7	39	0	39	30.7	0.0	30.7
9-Other	5	1	6	7.1	1.4	8.5	7	0	7	12.7	0.0	12.7	1	8	9	1.2	9.6	10.8	2	0	2	1.6	0.0	1.6
Total	48	22	70	68.6	31.4	100.	38	17	55	69.1	30.9	100.	55	28	83	66.3	33.7	100.	114	13	127	89.8	10.2	100.

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	17	3	20	13.2	2.3	15.5	28	5	33	15.3	2.7	18.0	74	41	115	11.6	6.4	18.0	39	39	78	9.6	9.6	19.2
1-Astronomical	22	6	28	17.1	4.7	21.8	22	17	39	12.0	9.3	21.3	58	38	96	9.1	6.0	15.1	43	45	88	10.6	11.1	21.7
2-Aircraft	17	13	30	13.2	10.1	23.3	28	12	40	15.3	6.6	21.9	94	72	166	14.7	11.3	26.0	47	35	82	11.5	8.6	20.1
3-Light Phenom.	3	2	5	2.3	1.6	3.9	1	1	2	0.5	0.5	1.0	13	4	17	2.0	0.6	2.6	6	6	12	1.5	1.5	3.0
4-Birds	0	2	2	0.0	1.6	1.6	0	0	0	0.0	0.0	0.0	3	3	6	0.5	0.5	1.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	2	0	2	1.6	0.0	1.6	0	0	0	0.0	0.0	0.0	1	1	2	0.2	0.2	0.4	0	1	1	0.0	0.2	0.2
6-Insuffic. Info.	16	0	16	12.4	0.0	12.4	22	0	22	12.0	0.0	12.0	74	0	74	11.6	0.0	11.6	40	0	40	9.8	0.0	9.8
7-Psychological	0	0	0	0.0	0.0	0.0	6	0	6	3.3	0.0	3.3	8	8	16	1.3	1.3	2.6	10	1	11	2.5	0.2	2.7
8-Unknown	18	0	18	14.0	0.0	14.0	33	0	33	18.0	0.0	18.0	121	0	121	19.0	0.0	19.0	79	0	79	19.4	0.0	19.4
9-Other	6	2	8	4.7	1.6	6.3	7	1	8	3.8	0.5	4.3	24	1	25	3.8	0.2	4.0	11	5	16	2.7	1.2	3.9
Total	101	28	129	78.3	21.7	100.	147	36	183	80.3	19.7	100.	470	168	638	73.7	26.3	100.	275	132	407	67.6	32.4	100.

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	6	12	18	3.6	7.2	10.8	8	12	20	6.4	9.6	16.0	5	9	14	4.7	8.5	13.2	6	5	11	5.7	4.8	10.5
1-Astronomical	18	9	27	10.8	5.4	16.2	15	18	33	12.0	14.4	26.4	21	15	36	19.8	14.2	34.0	18	16	34	17.1	15.2	32.3
2-Aircraft	13	27	40	7.8	16.3	24.1	9	11	20	7.2	8.8	16.0	11	6	17	10.4	5.7	16.1	7	11	18	6.7	10.5	17.2
3-Light Phenom.	1	2	3	0.6	1.2	1.8	1	2	3	0.8	1.6	2.4	3	1	4	2.8	0.9	3.7	1	0	1	1.0	0.0	1.0
4-Birds	1	2	3	0.6	1.2	1.8	2	2	4	1.6	1.6	3.2	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	1	1	0.0	0.6	0.6	0	1	1	0.0	0.8	0.8	0	2	2	0.0	1.9	1.9	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	19	0	19	11.4	0.0	11.4	10	0	10	8.0	0.0	8.0	7	0	7	6.6	0.0	6.6	9	0	9	8.6	0.0	8.6
7-Psychological	3	0	3	1.8	0.0	1.8	1	0	1	0.8	0.0	0.8	1	0	1	0.9	0.0	0.9	2	0	2	1.9	0.0	1.9
8-Unknown	42	0	42	25.3	0.0	25.3	30	0	30	24.0	0.0	24.0	21	0	21	19.8	0.0	19.8	22	0	22	21.0	0.0	21.0
9-Other	8	2	10	4.8	1.2	6.0	2	1	3	1.6	0.8	2.4	4	0	4	3.8	0.0	3.8	8	0	8	7.6	0.0	7.6
Total	111	55	166	66.9	33.1	100.	78	47	125	62.4	37.6	100.	73	33	106	68.9	31.1	100.	73	32	105	69.5	30.5	100.

TABLE A19 EVALUATION OF OBJECT SIGHTINGS BY MONTH OF YEAR, 1947

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL						
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent			
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	
0-Balloon																									
1-Astronomical																									
2-Aircraft																									
3-Light Phenom.																									
4-Birds																									
5-Clouds, Dust, etc.																									
6-Insuffic. Info.																									
7-Psychological																									
8-Unknown																									
9-Other																									
Total																									

NO DATA

NO DATA

NO DATA

NO DATA

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon							1	0	1	7.7	0.0	7.7	6	0	6	15.0	0.0	15.0	0	0	0	0.0	0.0	0.0
1-Astronomical							0	1	1	0.0	7.7	7.7	2	3	5	5.0	7.5	12.5	1	1	2	10.0	10.0	20.0
2-Aircraft							2	0	2	15.4	0.0	15.4	0	2	2	0.0	5.0	5.0	0	0	0	0.0	0.0	0.0
3-Light Phenom.							0	0	0	0.0	0.0	0.0	1	0	1	2.5	0.0	2.5	0	0	0	0.0	0.0	0.0
4-Birds							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.							3	0	3	23.1	0.0	23.1	6	0	6	15.0	0.0	15.0	2	0	2	20.0	0.0	20.0
7-Psychological							1	0	1	7.7	0.0	7.7	0	2	2	0.0	5.0	5.0	0	0	0	0.0	0.0	0.0
8-Unknown							4	0	4	30.8	0.0	30.8	8	0	8	20.0	0.0	20.0	6	0	6	60.0	0.0	60.0
9-Other							1	0	1	7.7	0.0	7.7	10	0	10	25.0	0.0	25.0	0	0	0	0.0	0.0	0.0
Total							12	1	13	92.3	7.7	100.	33	7	40	82.5	17.5	100.	9	1	10	90.0	10.0	100.

NO DATA

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	1	0	1	20.0	0.0	20.0	1	2	3	16.7	33.3	50.0	1	1	2	33.3	33.3	66.6	2	0	2	100.0	0.0	100.0
2-Aircraft	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	33.3	0.0	33.3	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	20.0	0.0	20.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	1	0	1	20.0	0.0	20.0	1	0	1	16.7	0.0	16.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	2	0	2	40.0	0.0	40.0	2	0	2	33.3	0.0	33.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	5	0	5	100.0	0.0	100.	4	2	6	66.7	33.3	100.	2	1	3	66.7	33.3	100.	2	0	2	100.0	0.0	100.

TABLE A20 EVALUATION OF OBJECT SIGHTINGS BY MONTH OF YEAR, 1948

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	20.0	0.0	20.0
1-Astronomical	4	3	7	40.0	30.0	70.0	3	2	5	60.0	40.0	100.0	2	0	2	28.6	0.0	28.6	0	2	2	0.0	20.0	20.0
2-Aircraft	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	30.0	0.0	30.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	10.0	0.0	10.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	20.0	0.0	20.0	0	0	0	0.0	0.0	0.0	2	0	2	28.6	0.0	28.6	1	0	1	10.0	0.0	10.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	14.3	0.0	14.3	1	0	1	10.0	0.0	10.0
9-Other	0	1	1	0.0	10.0	10.0	0	0	0	0.0	0.0	0.0	0	2	2	0.0	28.6	28.6	0	0	0	0.0	0.0	0.0
Total	6	4	10	60.0	40.0	100.0	3	2	5	60.0	40.0	100.0	5	2	7	71.9	28.6	100.0	8	2	10	80.0	20.0	100.0

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	2	0	2	66.7	0.0	66.7	2	1	3	8.3	4.2	12.5	0	2	2	0.0	20.0	20.0
1-Astronomical	1	1	2	10.0	10.0	20.0	0	0	0	0.0	0.0	0.0	3	4	7	12.5	16.7	29.2	2	2	4	20.0	20.0	40.0
2-Aircraft	1	0	1	10.0	0.0	10.0	0	0	0	0.0	0.0	0.0	4	2	6	16.7	8.3	25.0	1	1	2	10.0	10.0	20.0
3-Light Phenom.	0	2	2	0.0	20.0	20.0	0	1	1	0.0	33.3	33.3	1	0	1	4.2	0.0	4.2	0	0	0	0.0	0.0	0.0
4-Birds	0	1	1	0.0	10.0	10.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	4.2	4.2	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	3	0	3	30.0	0.0	30.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	10.0	0.0	10.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	1	0	1	10.0	0.0	10.0	0	0	0	0.0	0.0	0.0	5	0	5	20.8	0.0	20.8	0	0	0	0.0	0.0	0.0
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	4.2	0.0	4.2	0	1	1	0.0	10.0	10.0
Total	6	4	10	60.0	40.0	100.0	2	1	3	66.7	33.3	100.0	16	8	24	66.7	33.3	100.0	4	6	10	40.0	60.0	100.0

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	2	2	0.0	33.3	33.3	3	3	6	15.0	15.0	30.0	1	2	3	5.9	11.8	17.7	2	0	2	10.5	0.0	10.5
1-Astronomical	0	1	1	0.0	16.7	16.7	1	3	4	5.0	15.0	20.0	7	1	8	41.2	5.9	47.1	2	4	6	10.5	21.1	31.6
2-Aircraft	1	0	1	16.7	0.0	16.7	1	0	1	5.0	0.0	5.0	4	0	4	23.5	0.0	23.5	0	1	1	0.0	5.3	5.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	1	0	1	5.0	0.0	5.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	1	1	2	5.0	5.0	10.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	4	0	4	20.0	0.0	20.0	1	0	1	5.9	0.0	5.9	3	0	3	15.8	0.0	15.8
7-Psychological	1	0	1	16.7	0.0	16.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	0	0	0	0.0	0.0	0.0	2	0	2	10.0	0.0	10.0	0	0	0	0.0	0.0	0.0	5	0	5	26.3	0.0	26.3
9-Other	0	1	1	0.0	16.7	16.7	0	0	0	0.0	0.0	0.0	1	0	1	5.9	0.0	5.9	2	0	2	10.5	0.0	10.5
Total	2	4	6	33.3	66.7	100.0	13	7	20	65.0	35.0	100.0	14	3	17	82.4	17.6	100.0	14	5	19	73.7	26.3	100.0

TABLE A-21 EVALUATION OF OBJECT SIGHTINGS BY MONTH OF YEAR, 1949

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	1	1	0.0	6.2	6.2	2	0	2	18.2	0.0	18.2	0	0	0	0.0	0.0	0.0	1	0	1	5.6	0.0	5.6
1-Astronomical	2	5	7	12.5	31.2	43.7	2	4	6	18.2	36.4	54.6	4	9	13	21.1	47.4	68.5	6	1	7	33.3	5.6	38.9
2-Aircraft	4	1	5	25.0	6.2	31.2	1	0	1	9.1	0.0	9.1	2	0	2	10.5	0.0	10.5	2	0	2	11.1	0.0	11.1
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	10.5	0.0	10.5	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	0.0	0.0	0.0	1	0	1	9.1	0.0	9.1	1	0	1	5.3	0.0	5.3	5	0	5	27.8	0.0	27.8
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	2	0	2	12.5	0.0	12.5	0	0	0	0.0	0.0	0.0	1	0	1	5.3	0.0	5.3	3	0	3	16.7	0.0	16.7
9-Other	1	0	1	6.2	0.0	6.2	1	0	1	9.1	0.0	9.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	9	7	16	56.2	43.8	100	7	4	11	63.6	36.4	100	10	9	19	52.6	47.4	100	17	1	18	94.4	5.6	100

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	4	0	4	13.8	0.0	13.8	1	0	1	8.3	0.0	8.3	1	0	1	6.7	0.0	6.7	0	0	0	0.0	0.0	0.0
1-Astronomical	6	2	8	20.7	6.9	27.6	1	3	4	8.3	25.0	33.3	0	4	4	0.0	26.7	26.7	1	16	17	4.0	64.0	68.0
2-Aircraft	4	3	7	13.8	10.3	24.1	1	1	2	8.3	8.3	16.6	0	3	3	0.0	20.0	20.0	1	2	3	4.0	8.0	12.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	6.7	6.7	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	5	0	5	17.2	0.0	17.2	2	0	2	16.7	0.0	16.7	3	0	3	20.0	0.0	20.0	2	0	2	8.0	0.0	8.0
7-Psychological	0	0	0	0.0	0.0	0.0	1	0	1	8.3	0.0	8.3	0	0	0	0.0	0.0	0.0	2	0	2	8.0	0.0	8.0
8-Unknown	5	0	5	17.2	0.0	17.2	1	0	1	8.3	0.0	8.3	2	0	2	13.3	0.0	13.3	1	0	1	4.0	0.0	4.0
9-Other	0	0	0	0.0	0.0	0.0	1	0	1	8.3	0.0	8.3	1	0	1	6.7	0.0	6.7	0	0	0	0.0	0.0	0.0
Total	24	5	29	82.8	17.2	100	8	4	12	66.7	33.3	100	7	8	15	46.7	53.3	100	7	18	25	28.0	72.0	100

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	33.3	0.0	33.3	0	0	0	0.0	0.0	0.0	0	1	1	0.0	8.3	8.3	1	0	1	6.7	0.0	6.7
1-Astronomical	0	0	0	0.0	0.0	0.0	1	3	4	11.1	33.3	44.4	4	4	8	33.3	33.3	66.6	2	4	6	13.3	26.6	39.9
2-Aircraft	0	0	0	0.0	0.0	0.0	1	1	2	11.1	11.1	22.2	0	1	1	0.0	8.3	8.3	2	0	2	13.3	0.0	13.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	66.7	0.0	66.7	2	0	2	22.2	0.0	22.2	0	0	0	0.0	0.0	0.0	1	0	1	6.7	0.0	6.7
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	0	0	0	0.0	0.0	0.0	1	0	1	11.1	0.0	11.1	2	0	2	16.7	0.0	16.7	3	0	3	20.0	0.0	20.0
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	13.3	0.0	13.3
Total	3	0	3	100.0	0.0	100	5	4	9	55.6	44.4	100	6	6	12	50.0	50.0	100	11	4	15	73.3	26.7	100

TABLE A22 EVALUATION OF OBJECT SIGHTINGS BY MONTH OF YEAR, 1950

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	2	0	2	15.4	0.0	15.4	5	1	6	17.9	3.6	21.5	1	0	1	7.1	0.0	7.1
1-Astronomical	5	3	8	38.5	23.1	61.6	2	3	5	15.4	23.1	38.5	4	0	4	14.3	0.0	14.3	1	0	1	7.1	0.0	7.1
2-Aircraft	2	0	2	15.4	0.0	15.4	2	0	2	15.4	0.0	15.4	3	4	7	18.7	14.3	25.0	2	0	2	14.3	0.0	14.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	7.7	0.0	7.7	1	0	1	7.7	0.0	7.7	6	0	6	21.4	0.0	21.4	3	0	3	21.4	0.0	21.4
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	7.1	0.0	7.1
8-Unknown	1	0	1	7.7	0.0	7.7	1	0	1	7.7	0.0	7.7	4	0	4	14.3	0.0	14.3	6	0	6	42.9	0.0	42.9
9-Other	1	0	1	7.7	0.0	7.7	2	0	2	15.4	0.0	15.4	0	1	1	0.0	3.6	3.6	0	0	0	0.0	0.0	0.0
Total	10	3	13	76.7	23.1	100.	10	3	13	76.9	23.1	100.	22	6	28	78.6	21.4	100.	14	0	14	100.0	0.0	100.

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	4	0	4	66.7	0.0	67.0	1	0	1	6.7	0.0	6.7	2	0	2	10.0	0.0	10.0
1-Astronomical	1	1	2	14.3	14.3	28.6	0	0	0	0.0	0.0	0.0	1	0	1	6.7	0.0	6.7	1	4	5	5.0	20.0	25.0
2-Aircraft	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	4	1	5	26.7	6.7	33.4	4	1	5	20.0	5.0	25.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	28.6	0.0	28.6	0	0	0	0.0	0.0	0.0	4	0	4	26.7	0.0	26.7	2	0	2	10.0	0.0	10.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	1	0	1	14.3	0.0	14.3	2	0	2	33.3	0.0	33.3	4	0	4	26.7	0.0	26.7	5	0	5	25.0	0.0	25.0
9-Other	0	1	1	0.0	14.3	14.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	5.0	0.0	5.0
Total	5	2	7	71.4	28.6	100.	6	0	6	100.0	0.0	100.	14	1	15	93.3	6.7	100.	15	5	20	75.0	25.0	100.

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	1	0	1	10.0	0.0	10.0	2	0	2	16.7	0.0	16.7	2	3	5	11.8	17.6	29.4
1-Astronomical	5	0	5	38.5	0.0	38.5	1	1	2	10.0	10.0	20.0	0	0	0	0.0	0.0	0.0	4	2	6	23.5	11.8	35.3
2-Aircraft	2	0	2	15.4	0.0	15.4	0	1	1	0.0	10.0	10.0	2	2	4	16.7	16.7	33.4	1	0	1	5.9	0.0	5.9
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	3	0	3	23.1	0.0	23.1	0	0	0	0.0	0.0	0.0	1	0	1	8.3	0.0	8.3	1	0	1	5.9	0.0	5.9
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	5.9	0.0	5.9
8-Unknown	3	0	3	23.1	0.0	23.1	6	0	6	60.0	0.0	60.0	4	0	4	33.3	0.0	33.3	2	0	2	11.8	0.0	11.8
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	8.3	0.0	8.3	1	0	1	5.9	0.0	5.9
Total	13	0	13	100.0	0.0	100.	8	2	10	80.0	20.0	100.	10	2	12	83.3	16.7	100.	12	5	17	70.6	29.4	100.

TABLE A23 EVALUATION OF OBJECT SIGHTINGS BY MONTH OF YEAR, 1951

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	2	1	3	11.1	5.6	16.7	1	0	1	11.1	0.0	11.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	1	2	3	5.6	11.1	16.7	0	2	2	0.0	22.2	22.2	1	1	2	16.7	16.7	33.4	0	0	0	0.0	0.0	0.0
2-Aircraft	0	2	2	0.0	11.1	11.1	0	3	3	0.0	33.3	33.3	0	1	1	0.0	16.7	16.7	1	0	1	33.3	0.0	33.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	5	0	5	27.8	0.0	27.8	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	66.7	0.0	66.7
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	4	0	4	22.2	0.0	22.2	1	0	1	11.1	0.0	11.1	3	0	3	50.0	0.0	50.0	0	0	0	0.0	0.0	0.0
9-Other	1	0	1	5.6	0.0	5.6	2	0	2	22.2	0.0	22.2	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	13	5	18	72.2	27.8	100	4	5	9	44.4	55.6	100	4	2	6	66.7	33.3	100	3	0	3	100	0	100

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	25.0	0.0	25.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	1	2	6.2	6.2	12.4
1-Astronomical	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	2	3	12.5	25.0	37.5	0	0	0	0.0	0.0	0.0
2-Aircraft	1	0	1	25.0	0.0	25.0	1	0	1	100.0	0.0	100.0	1	0	1	12.5	0.0	12.5	1	0	1	6.2	0.0	6.2
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	1	2	6.2	6.2	12.4
4-Birds	0	1	1	0.0	25.0	25.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	18.8	0.0	18.8
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	12.5	12.5	0	0	0	0.0	0.0	0.0
8-Unknown	1	0	1	25.0	0.0	25.0	0	0	0	0.0	0.0	0.0	2	0	2	25.0	0.0	25.0	7	0	7	43.8	0.0	43.8
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	12.5	0.0	12.5	1	0	1	6.2	0.0	6.2
Total	3	1	4	75.0	25.0	100	1	0	1	100	0.0	100	5	3	8	62.5	37.5	100	14	2	16	87.5	12.5	100

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	6.7	0.0	6.7	1	0	1	5.3	0.0	5.3	0	1	1	0.0	8.3	8.3	1	0	1	10.0	0.0	10.0
1-Astronomical	2	1	3	13.3	6.7	20.0	5	1	6	26.3	5.3	31.6	4	4	8	33.3	33.3	66.6	2	1	3	20.0	10.0	30.0
2-Aircraft	1	0	1	6.7	0.0	6.7	4	0	4	21.1	0.0	21.1	2	0	2	16.7	0.0	16.7	3	0	3	30.0	0.0	30.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	13.3	0.0	13.3	0	0	0	0.0	0.0	0.0	1	0	1	8.3	0.0	8.3	1	0	1	10.0	0.0	10.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	10.0	0.0	10.0
8-Unknown	6	0	6	40.0	0.0	40.0	8	0	8	42.1	0.0	42.1	0	0	0	0.0	0.0	0.0	1	0	1	10.0	0.0	10.0
9-Other	2	0	2	13.3	0.0	13.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	14	1	15	93.3	6.7	100	18	1	19	94.7	5.3	100	7	5	12	58.3	41.7	100	9	1	10	90.0	10.0	100

TABLE A24 EVALUATION OF OBJECT SIGHTINGS BY MONTH OF YEAR, 1952

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	7.7	0.0	7.7	1	0	1	5.9	0.0	5.9	3	1	4	13.0	4.3	17.3	3	2	5	3.7	2.4	6.1
1-Astronomical	3	3	6	23.1	23.1	46.2	4	1	5	23.5	5.9	29.4	1	0	1	4.3	0.0	4.3	12	0	12	14.6	0.0	14.6
2-Aircraft	0	0	0	0.0	0.0	0.0	2	2	4	11.8	11.8	23.6	3	2	5	13.0	8.7	21.7	12	7	19	14.6	8.5	23.1
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	1.2	0.0	1.2
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	4.3	0.0	4.3	2	1	3	2.4	1.2	3.6
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	4.3	4.3	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	1	0	1	5.9	0.0	5.9	1	0	1	4.3	0.0	4.3	10	0	10	12.2	0.0	12.2
7-Psychological	2	0	2	15.4	0.0	15.4	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	1.2	0.0	1.2
8-Unknown	2	0	2	15.4	0.0	15.4	4	0	4	23.5	0.0	23.5	4	0	4	17.4	0.0	17.4	29	0	29	35.4	0.0	35.4
9-Other	2	0	2	15.4	0.0	15.4	2	0	2	11.8	0.0	11.8	1	5	6	4.3	21.7	26.0	2	0	2	2.4	0.0	2.4
Total	10	3	13	76.9	23.1	100.	14	3	17	82.9	17.6	100.	14	9	23	60.9	39.1	100.	72	10	82	87.8	12.2	100.

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	11	3	14	13.9	3.8	17.7	20	5	25	13.5	3.4	16.9	64	40	104	11.9	7.5	19.4	36	36	72	11.0	11.0	22.0
1-Astronomical	4	2	6	17.7	2.5	20.2	21	13	34	14.2	8.8	23.0	51	25	76	9.5	4.7	14.2	38	22	60	11.7	6.7	18.4
2-Aircraft	11	10	21	13.9	12.7	26.6	24	11	35	16.2	7.4	23.6	85	64	149	15.9	11.9	27.8	40	31	71	12.3	9.5	21.8
3-Light Phenom.	3	0	3	3.8	0.0	3.8	1	0	1	0.7	0.0	0.7	11	4	15	2.1	0.7	2.8	5	5	10	1.5	1.5	3.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	1	4	0.6	0.2	0.8	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	2	0	2	2.5	0.0	2.5	0	0	0	0.0	0.0	0.0	1	1	2	0.2	0.2	0.4	0	1	1	0.0	0.3	0.3
6-Insuffic. Info.	6	0	6	7.6	0.0	7.6	17	0	17	11.5	0.0	11.5	61	0	61	11.4	0.0	11.4	30	0	30	9.2	0.0	9.2
7-Psychological	0	0	0	0.0	0.0	0.0	4	0	4	2.7	0.0	2.7	8	5	13	1.5	0.9	2.4	8	1	9	2.5	0.3	2.8
8-Unknown	10	0	10	12.7	0.0	12.7	26	0	26	17.6	0.0	17.6	100	0	100	18.7	0.0	18.7	60	0	60	18.4	0.0	18.4
9-Other	6	1	7	7.6	1.3	8.9	5	1	6	3.4	0.7	4.1	11	1	12	2.1	0.2	2.3	9	4	13	2.8	1.2	4.0
Total	63	16	79	77.7	20.3	100.	118	30	148	79.7	20.3	100.	395	141	536	73.7	26.3	100.	226	100	326	69.3	30.7	100.

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	4	10	14	3.2	8.1	11.3	3	9	12	4.9	14.8	19.7	2	5	7	4.0	10.0	14.0	0	2	2	0.0	4.8	4.8
1-Astronomical	10	7	17	8.1	5.6	13.7	6	8	14	9.8	13.1	22.9	5	5	10	10.0	10.0	20.0	6	5	11	14.3	11.9	26.2
2-Aircraft	9	27	36	7.3	21.8	29.1	3	9	12	4.9	14.8	19.7	3	3	6	6.0	6.0	12.0	1	10	11	2.4	23.8	26.2
3-Light Phenom.	1	2	3	0.8	1.6	2.4	0	2	2	0.0	3.3	3.3	2	1	3	4.0	2.0	6.0	1	0	1	2.4	0.0	2.4
4-Birds	1	2	3	0.8	1.6	2.4	1	1	2	1.6	1.6	3.2	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	1	1	0.0	0.8	0.8	0	1	1	0.0	1.6	1.6	0	2	2	0.0	4.0	4.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	11	0	11	8.9	0.0	8.9	4	0	4	6.6	0.0	6.6	4	0	4	8.0	0.0	8.0	3	0	3	7.1	0.0	7.1
7-Psychological	1	0	1	0.8	0.0	0.8	0	0	0	0.0	0.0	0.0	1	0	1	2.0	0.0	2.0	0	0	0	0.0	0.0	0.0
8-Unknown	31	0	31	25.0	0.0	25.0	11	0	11	18.0	0.0	18.0	15	0	15	30.0	0.0	30.0	11	0	11	26.2	0.0	26.2
9-Other	6	1	7	4.8	0.8	5.6	2	1	3	3.3	1.6	4.9	2	0	2	4.0	0.0	4.0	3	0	3	7.1	0.0	7.1
Total	74	50	124	59.7	41.3	100.	30	31	61	49.2	50.8	100.	34	16	50	68.0	32.0	100.	25	17	42	59.5	40.5	100.



TABLE A29 EVALUATION OF ALL SIGHTINGS BY SIGHTING RELIABILITY GROUPS, 1950

Evaluation	EXCELLENT									GOOD									DOUBTFUL									POOR								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total												
0-Balloon	4	0	4	8.2	0.0	8.2	3	0	3	5.1	0.0	5.1	18	5	23	14.6	4.1	18.7	8	2	10	14.7	2.7	13.4												
1-Astronomical	7	7	14	14.3	14.3	28.6	20	8	28	33.9	13.6	47.5	12	8	20	9.8	6.5	16.3	10	2	12	13.3	2.7	16.0												
2-Aircraft	4	1	5	8.2	2.0	10.2	6	5	11	10.2	9.5	18.7	17	9	26	13.8	7.3	21.1	12	0	12	16.0	0.0	16.0												
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
6-Insuffic. Info.	4	0	4	8.2	0.0	8.2	1	0	1	1.7	0.0	1.7	25	0	25	20.3	0.0	20.3	19	0	19	25.3	0.0	25.3												
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	4	0	4	5.3	0.0	5.3												
8-Unknown	21	0	21	42.9	0.0	42.9	12	0	12	20.3	0.0	20.3	22	0	22	17.9	0.0	17.9	16	0	16	21.3	0.0	21.3												
9-Other	1	0	1	2.0	0.0	2.0	1	3	4	1.7	5.1	6.8	3	4	7	2.4	3.2	5.6	2	0	2	2.7	0.0	2.7												
Total	41	8	49	83.7	16.3	100.	43	16	59	72.9	27.1	100.	97	26	123	78.9	21.1	100.	71	4	75	94.7	5.3	100.												

TABLE A30 EVALUATION OF ALL SIGHTINGS BY SIGHTING RELIABILITY GROUPS, 1951

Evaluation	EXCELLENT									GOOD									DOUBTFUL									POOR								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total												
0-Balloon	1	0	1	5.5	0.0	5.5	5	1	6	12.2	2.4	14.6	2	2	4	3.4	3.4	6.8	2	1	3	4.7	2.3	7.0												
1-Astronomical	3	2	5	16.7	11.1	27.8	13	5	18	31.7	12.2	43.9	3	4	7	5.2	6.9	12.1	6	6	12	14.0	14.0	28.0												
2-Aircraft	3	1	4	16.7	5.5	22.2	7	0	7	17.1	0.0	17.1	2	4	6	3.4	6.9	10.3	4	3	7	9.3	7.0	16.3												
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	1	3	3.4	1.7	5.1	0	0	0	0.0	0.0	0.0												
4-Birds	0	0	0	0.0	0.0	0.0	0	1	1	0.0	2.4	2.4	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	9	0	9	15.5	0.0	15.5	5	0	5	11.6	0.0	11.6												
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	1	2	1.7	1.7	3.4	0	0	0	0.0	0.0	0.0												
8-Unknown	7	0	7	38.9	0.0	38.9	9	0	9	21.9	0.0	21.9	25	0	25	43.1	0.0	43.1	11	0	11	25.6	0.0	25.6												
9-Other	1	0	1	5.5	0.0	5.5	0	0	0	0.0	0.0	0.0	2	0	2	3.4	0.0	3.4	5	0	5	11.6	0.0	11.6												
Total	15	3	18	83.3	16.7	100.	34	7	41	82.9	17.1	100.	46	12	58	79.3	20.7	100.	33	10	43	76.8	23.2	100.												

TABLE A31 EVALUATION OF ALL SIGHTINGS BY SIGHTING RELIABILITY GROUPS, 1952

Evaluation	EXCELLENT									GOOD									DOUBTFUL									POOR								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total												
0-Balloon	11	11	22	6.7	6.7	13.4	77	52	129	9.7	6.6	16.3	61	60	121	8.0	7.8	15.8	38	21	59	12.8	7.1	19.9												
1-Astronomical	17	9	26	16.4	4.9	21.3	110	50	160	13.9	6.3	20.2	109	37	146	14.2	4.8	19.0	24	25	49	8.1	8.4	16.5												
2-Aircraft	27	16	43	16.6	9.8	26.4	82	94	176	10.3	11.9	22.2	112	100	212	14.6	13.0	27.6	29	22	51	9.8	7.4	17.2												
3-Light Phenom.	2	0	2	1.2	0.0	1.2	7	8	15	0.9	1.0	1.9	12	9	21	1.6	1.2	2.8	5	0	5	1.7	0.0	1.7												
4-Birds	0	0	0	0.0	0.0	0.0	4	1	5	0.5	0.1	0.6	7	3	10	0.9	0.4	1.3	2	1	3	0.7	0.3	1.0												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	9	10	19	1.0	1.3	2.3	4	3	7	0.5	0.4	0.9	0	0	0	0.0	0.0	0.0												
6-Insuffic. Info.	4	0	4	2.5	0.0	2.5	22	0	22	2.8	0.0	2.8	79	0	79	10.3	0.0	10.3	61	0	61	20.6	0.0	20.6												
7-Psychological	0	0	0	0.0	0.0	0.0	2	0	2	0.3	0.0	0.3	18	4	22	2.3	0.5	2.8	6	3	9	2.0	1.1	3.1												
8-Unknown	60	0	60	36.8	0.0	36.8	228	0	228	28.8	0.0	28.8	120	0	120	15.6	0.0	15.6	47	0	47	15.9	0.0	15.9												
9-Other	7	0	7	4.3	0.0	4.3	31	6	37	3.9	0.8	4.7	27	2	29	3.5	0.3	3.8	0	12	12	0.0	4.1	4.1												
Total	128	35	163	79.5	21.5	100.	571	221	792	72.1	27.9	100.	549	218	767	71.6	28.4	100.	212	84	296	71.6	28.4	100.												



## Coding System and Work Sheet

The reduction of non-numerical data to numerical form is mandatory in the machine handling of data. Thus, the selection of the IBM punched-card system for analysis of data forced the adoption of a master coding plan. Since it was impracticable to transfer detailed data of an exact nature from the questionnaire to the IBM card, an intermediate transfer form, coordinated with the master code, was necessary.

The master coding plan was evolved during the early stages of the preliminary analysis of data, and was reviewed by the panel of consultants before use. It was recognized that this system of coding would be the heart of the analysis, that is, the completeness of the facility for translation of data could make or break the study. Accordingly, every conceivable factor that might influence the identification of unidentified aerial objects was included, together with a wide range of variations within each factor. The original coding system (with minor corrections) was used throughout the translation of the original data with marked success. A copy of this system, called CODES, is enclosed as Exhibit B4, Appendix B.

To facilitate the preparation of the punched-card abstract, an intermediate form called the WORK SHEET (later, the CARD BIBLE) was developed. Referenced to both the data from the questionnaire and the system of report identification, the WORK SHEET permitted an orderly transcription of data simultaneously by several people. In conjunction with the CODES, the WORK SHEET was used during the reduction of the original data to code form necessary for transfer to punched cards. A sample is included as Exhibit B5, Appendix B.

After the analysis was under way, it became apparent that the mechanics of machine processing could be improved by incorporating in the IBM card system group classifications of certain factors requiring more than one column for discrete expression. In addition, the inclusion of certain data relating to the evaluation and bearing of the sun with respect to the observer was considered necessary. Finally, a critical examination of certain segments of the data indicated the need for the definition of a new factor relating to the maneuvers of the object or objects sighted. Prior to the start of the analytical study, it had been assumed that a combination of stated factors would, by inference, define the maneuver pattern.

All these additions have been incorporated in a revised set of CODES and CARD BIBLE that are illustrated as Exhibits B6 and B7, Appendix B. However, at the time that the maneuver factor was determined to be critical, it was physically impracticable to make the required definitions and re-evaluate the original data. Therefore, no code for maneuverability has been included in the CODES, CARD BIBLE, or IBM cards.

TABLE A36 EVALUATION OF UNIT SIGHTINGS BY SIGHTING RELIABILITY GROUPS, 1950

Evaluation	EXCELLENT						GOOD						DOUBTFUL						POOR					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	4	0	4	11.4	0.0	11.4	3	0	3	5.6	0.0	5.6	6	2	8	16.2	5.4	21.6	9	3	12	10.8	3.6	14.4
1-Astronomical	6	5	11	17.1	14.3	31.4	18	8	26	33.3	14.8	48.1	6	4	10	16.2	10.8	27.0	12	1	13	14.4	1.2	15.6
2-Aircraft	2	1	3	5.7	2.9	8.6	6	4	10	11.1	7.4	18.5	5	2	7	13.5	5.4	18.9	17	4	21	20.5	4.8	25.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	4	0	4	11.4	0.0	11.4	1	0	1	1.9	0.0	1.9	4	0	4	10.8	0.0	10.8	17	0	17	20.5	0.0	20.5
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	2.4	0.0	2.4
8-Unknown	12	0	12	34.3	0.0	34.3	10	0	10	18.5	0.0	18.5	6	0	6	16.2	0.0	16.2	14	0	14	16.9	0.0	16.9
9-Other	1	0	1	2.9	0.0	2.9	1	3	4	1.9	5.6	7.5	1	1	2	2.7	2.7	5.4	3	1	4	3.6	1.2	4.8
Total	29	6	35	82.9	17.1	100	39	15	54	72.2	27.8	100	28	9	37	75.7	24.3	100	74	9	83	89.2	10.8	100

TABLE A37 EVALUATION OF UNIT SIGHTINGS BY SIGHTING RELIABILITY GROUPS, 1951

Evaluation	EXCELLENT						GOOD						DOUBTFUL						POOR					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	5.9	0.0	5.9	4	1	5	11.1	2.8	13.9	2	2	4	4.3	4.3	8.6	2	0	2	5.4	0.0	5.4
1-Astronomical	3	2	5	17.6	11.8	29.4	12	4	16	33.3	11.1	44.4	3	3	6	6.4	6.4	12.8	3	5	8	8.1	13.5	21.6
2-Aircraft	3	1	4	17.6	5.9	23.5	7	0	7	19.4	0.0	19.4	2	4	6	4.3	8.5	12.8	4	3	7	10.8	8.1	18.9
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	1	3	4.3	2.1	6.3	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	1	1	0.0	2.8	2.8	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	8	0	8	17.0	0.0	17.0	6	0	6	16.2	0.0	16.2
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	1	2	2.1	2.1	4.2	0	0	0	0.0	0.0	0.0
8-Unknown	6	0	6	35.3	0.0	35.3	7	0	7	19.4	0.0	19.4	16	0	16	34.0	0.0	34.0	9	0	9	24.3	0.0	24.3
9-Other	1	0	1	5.9	0.0	5.9	0	0	0	0.0	0.0	0.0	2	0	2	4.3	0.0	4.3	5	0	5	13.5	0.0	13.5
Total	14	3	17	82.4	17.6	100	30	6	36	83.3	16.7	100	36	11	47	76.6	23.4	100	29	8	37	78.4	21.6	100

TABLE A38 EVALUATION OF UNIT SIGHTINGS BY SIGHTING RELIABILITY GROUPS, 1952

Evaluation	EXCELLENT						GOOD						DOUBTFUL						POOR					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	11	10	21	8.2	7.5	15.7	68	43	111	10.5	6.6	17.1	55	56	111	8.7	8.8	17.5	31	21	52	10.1	6.9	17.0
1-Astronomical	17	8	25	12.7	6.0	18.7	98	43	141	15.1	6.6	21.7	78	32	110	12.3	5.1	17.4	46	26	72	15.0	8.5	23.5
2-Aircraft	16	15	31	11.9	11.2	23.1	72	74	146	11.1	11.4	22.5	92	88	180	14.5	13.9	28.4	31	21	52	10.1	6.9	17.0
3-Light Phenom.	2	0	2	1.5	0.0	1.5	7	8	15	1.1	1.2	2.3	12	9	21	1.9	1.4	3.3	5	0	5	1.6	0.0	1.6
4-Birds	0	0	0	0.0	0.0	0.0	4	1	5	0.6	0.2	0.8	3	3	6	0.5	0.5	1.0	2	1	3	0.7	0.3	1.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	2	5	7	0.3	0.8	1.1	1	2	3	0.2	0.3	0.5	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	4	0	4	3.0	0.0	3.0	20	0	20	3.1	0.0	3.1	74	0	74	11.7	0.0	11.7	61	0	61	19.9	0.0	19.9
7-Psychological	0	0	0	0.0	0.0	0.0	2	0	2	0.3	0.0	0.3	18	4	22	2.8	0.6	3.4	6	2	8	2.0	0.7	2.7
8-Unknown	44	0	44	82.8	0.0	82.8	171	0	171	26.3	0.0	26.3	86	0	86	13.6	0.0	13.6	43	0	43	14.1	0.0	14.1
9-Other	7	0	7	5.2	0.0	5.2	26	5	31	4.0	0.8	4.8	19	2	21	3.0	0.3	3.3	0	9	9	0.0	2.9	2.9
Total	101	33	134	75.4	24.6	100	470	179	649	72.4	27.6	100	438	196	634	69.0	31.0	100	225	80	305	73.8	26.2	100



TABLE A43 EVALUATION OF OBJECT SIGHTINGS BY SIGHTING RELIABILITY GROUPS, 1950

Evaluation	EXCELLENT			GOOD			DOUBTFUL			POOR														
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	4	0	4	12.5	0.0	12.5	3	0	3	7.9	0.0	7.9	5	1	6	16.7	3.3	20.0	9	3	12	13.0	4.3	17.4
1-Astronomical	3	5	8	9.4	15.6	25.0	9	4	13	23.7	10.5	34.2	4	4	8	13.3	13.3	26.6	9	1	10	13.0	1.4	14.5
2-Aircraft	2	1	3	6.2	3.1	9.3	6	4	10	15.8	10.5	26.3	5	0	5	16.7	0.0	16.7	9	4	13	13.0	5.8	18.8
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	4	0	4	12.5	0.0	12.5	1	0	1	2.6	0.0	2.6	4	0	4	13.3	0.0	13.3	15	0	15	21.7	0.0	21.7
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	2.9	0.0	2.9
8-Unknown	12	0	12	37.5	0.0	37.5	9	0	9	23.7	0.0	23.7	5	0	5	16.7	0.0	16.7	13	0	13	18.8	0.0	18.8
9-Other	1	0	1	3.1	0.0	3.1	1	1	2	2.6	2.6	5.2	1	1	2	3.3	3.3	6.6	3	1	4	4.3	1.4	5.8
Total	26	6	32	81.2	18.8	100.	29	9	38	76.3	23.7	100.	24	6	30	80.0	20.0	100.	60	9	69	87.0	13.0	100.

TABLE A44 EVALUATION OF OBJECT SIGHTINGS BY SIGHTING RELIABILITY GROUPS, 1951

Evaluation	EXCELLENT			GOOD			DOUBTFUL			POOR														
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	1	0	1	7.7	0.0	7.7	4	1	5	12.5	3.1	15.6	2	2	4	4.8	4.8	9.6	1	0	1	2.9	0.0	2.9
1-Astronomical	2	2	4	15.4	15.4	30.8	10	4	14	31.2	12.5	43.7	1	3	4	2.4	7.1	9.5	3	5	8	8.8	14.7	22.5
2-Aircraft	3	1	4	23.1	7.7	30.8	6	0	6	18.8	0.0	18.8	2	3	5	4.8	7.1	11.9	4	2	6	11.8	5.9	17.7
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	1	2	2.4	2.4	4.8	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	1	1	0.0	3.1	3.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	8	0	8	19.0	0.0	19.0	6	0	6	17.6	0.0	17.6
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	1	2	2.4	2.4	4.8	0	0	0	0.0	0.0	0.0
8-Unknown	4	0	4	30.0	0.0	30.8	6	0	6	18.8	0.0	18.8	15	0	15	35.7	0.0	35.7	8	0	8	23.5	0.0	23.5
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	4.8	0.0	4.8	5	0	5	14.7	0.0	14.7
Total	10	3	13	76.9	23.1	100.	26	6	32	81.2	18.8	100.	32	10	42	76.2	23.8	100.	27	7	34	79.4	20.6	100.

TABLE A45 EVALUATION OF OBJECT SIGHTINGS BY SIGHTING RELIABILITY GROUPS, 1952

Evaluation	EXCELLENT			GOOD			DOUBTFUL			POOR														
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	10	7	17	8.3	5.8	14.1	65	37	102	11.2	6.4	17.6	54	51	105	9.5	9.0	18.5	19	18	37	8.1	7.7	15.8
1-Astronomical	14	6	20	11.7	5.0	16.7	77	37	114	13.3	6.4	19.7	59	26	85	10.4	4.6	15.0	21	22	43	8.9	9.4	18.3
2-Aircraft	16	13	29	13.3	10.8	24.1	68	66	134	11.7	11.4	23.1	86	81	167	15.2	14.3	29.5	23	16	49	9.8	6.8	16.6
3-Light Phenom.	2	0	2	1.7	0.0	1.7	6	8	14	1.0	1.4	2.4	12	6	18	2.1	1.1	3.2	5	0	5	2.1	0.0	2.1
4-Birds	0	0	0	0.0	0.0	0.0	3	1	4	0.5	0.2	0.7	3	3	6	0.5	0.5	1.0	2	1	3	0.9	0.4	1.3
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	2	5	7	0.3	0.9	1.2	1	2	3	0.2	0.4	0.6	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	3	0	3	2.5	0.0	2.5	19	0	19	3.3	0.0	3.3	71	0	71	12.5	0.0	12.5	55	0	55	23.4	0.0	23.4
7-Psychological	0	0	0	0.0	0.0	0.0	2	0	2	0.3	0.0	0.3	17	4	21	3.0	0.7	3.7	6	2	8	2.6	0.9	3.5
8-Unknown	42	0	42	35.0	0.0	35.0	154	0	154	26.6	0.0	26.6	69	0	69	12.2	0.0	12.2	38	0	38	16.2	0.0	16.2
9-Other	7	0	7	5.8	0.0	5.8	25	5	30	4.3	0.9	5.2	19	2	21	3.4	0.4	3.8	0	7	7	0.0	3.0	3.0
Total	94	26	120	78.3	21.7	100.	421	159	580	72.6	27.4	100.	391	175	566	89.1	30.9	100.	169	66	235	71.9	28.1	100.







TABLE A58 EVALUATION OF ALL SIGHTINGS FOR 1952 BY SIGHTING RELIABILITY GROUPS, MILITARY OBSERVERS

Evaluation	EXCELLENT						GOOD						DOUBTFUL						POOR					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	5	7	15	6.8	6.0	12.8	34	29	63	8.9	9.6	16.5	21	18	39	10.9	9.4	20.3	10	8	18	14.3	11.4	25.7
1-Astronomical	11	8	19	9.4	6.8	16.2	53	22	75	13.9	5.8	19.7	37	8	45	19.3	4.2	23.5	11	2	13	15.7	2.9	18.6
2-Aircraft	21	12	33	18.0	10.3	28.3	25	28	53	6.5	7.3	13.8	18	10	28	9.4	5.2	14.6	3	3	6	4.3	4.3	8.6
3-Light Phenom.	0	0	0	0.0	0.0	0.0	3	1	4	0.8	0.3	1.1	1	0	1	0.5	0.0	0.5	2	0	2	2.9	0.0	2.9
4-Birds	0	0	0	0.0	0.0	0.0	3	0	3	0.8	0.0	0.8	4	0	4	2.1	0.0	2.1	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	7	1	8	1.8	0.3	2.1	2	1	3	1.0	0.5	1.5	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	1.7	0.0	1.7	8	0	8	2.1	0.0	2.1	8	0	8	4.2	0.0	4.2	9	0	9	12.9	0.0	12.9
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	2	2	0.0	2.9	2.9
8-Unknown	42	0	42	35.9	0.0	35.9	143	0	143	37.4	0.0	37.4	53	0	53	27.6	0.0	27.6	10	0	10	14.3	0.0	14.3
9-Other	6	0	6	5.1	0.0	5.1	23	2	25	6.0	0.5	6.5	11	0	11	5.7	0.0	5.7	0	10	10	0.0	14.3	14.3
Total	90	27	117	76.9	23.1	100.	299	83	382	78.3	21.7	100.	155	37	192	80.7	19.3	100.	45	25	70	64.3	35.7	100.

TABLE A59 EVALUATION OF ALL SIGHTINGS FOR 1952 BY SIGHTING RELIABILITY GROUPS, CIVILIAN OBSERVERS

Evaluation	EXCELLENT						GOOD						DOUBTFUL						POOR					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	3	4	7	6.5	8.7	15.2	43	23	66	10.5	5.6	16.1	40	42	82	7.0	7.3	14.3	28	13	41	12.4	5.8	18.2
1-Astronomical	6	0	6	13.1	0.0	13.1	57	28	85	13.9	6.8	20.7	72	29	101	12.5	5.0	17.5	13	23	36	5.8	10.2	16.0
2-Aircraft	6	4	10	13.1	8.7	21.8	57	66	123	13.9	16.1	30.0	94	90	184	16.3	15.7	32.0	26	19	45	11.5	8.4	19.9
3-Light Phenom.	2	0	2	4.3	0.0	4.3	4	7	11	1.0	1.7	2.7	11	9	20	1.9	1.6	3.5	3	0	3	1.3	0.0	1.3
4-Birds	0	0	0	0.0	0.0	0.0	1	1	2	0.2	0.2	0.4	3	3	6	0.5	1.0	1.5	2	1	3	0.9	0.4	1.3
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	1	9	10	0.2	2.2	2.4	2	2	4	0.3	0.3	0.6	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	4.3	0.0	4.3	14	0	14	3.4	0.0	3.4	71	0	71	12.3	0.0	12.3	52	0	52	23.0	0.0	23.0
7-Psychological	0	0	0	0.0	0.0	0.0	2	0	2	0.5	0.0	0.5	18	4	22	3.1	0.7	3.8	6	1	7	2.7	0.4	3.1
8-Unknown	18	0	18	39.4	0.0	39.4	85	0	85	20.7	0.0	20.7	67	0	67	11.7	0.0	11.7	37	0	37	16.4	0.0	16.4
9-Other	1	0	1	2.2	0.0	2.2	8	4	12	2.0	1.0	3.0	16	2	18	2.8	0.3	3.1	0	2	2	0.0	0.9	0.9
Total	38	8	46	82.6	17.4	100.	272	138	410	66.3	33.7	100.	394	181	575	68.5	31.5	100.	167	59	226	73.9	26.1	100.

TABLE A60 REPORTED COLORS OF OBJECTS SIGHTED BY YEARS,  
ALL SIGHTINGS

	ALL YEARS		1947		1948		1949		1950		1951		1952	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
WHITE OR GLOWING WHITE	775	24.2	28	23.9	45	22.0	94	23.8	72	23.5	38	23.8	496	24.6
METALLIC	549	17.2	24	20.5	36	17.6	60	15.2	81	26.5	26	16.3	322	15.9
COLOR NOT STATED	436	13.6	30	25.6	31	15.1	39	9.9	61	19.9	25	15.6	250	12.4
ORANGE OR GLOWING ORANGE	298	9.3	6	5.1	21	10.2	24	6.1	7	2.3	17	10.6	223	11.0
RED OR GLOWING RED	253	7.9	7	6.0	14	6.8	37	9.4	27	8.8	10	6.3	158	7.8
GREEN OR GLOWING GREEN	224	7.0	1	0.9	15	7.3	64	16.2	13	4.2	7	4.4	124	6.1
LIGHT GLOW, COLOR NOT KNOWN	219	6.8	5	4.3	14	6.8	19	4.8	15	4.9	8	5.0	158	7.8
YELLOW OR GLOWING YELLOW	205	6.5	8	6.8	12	5.9	23	5.8	9	2.9	11	6.9	145	7.2
BLUE OR GLOWING BLUE	145	4.5	4	3.4	8	3.9	21	5.3	11	3.6	8	5.0	93	4.6
BLACK OR GLOWING BLACK	67	2.1	4	3.4	7	3.4	8	2.0	6	2.0	6	3.8	36	1.8
LIGHT GLOW, INDETERMINATE COLOR	13	0.4	0	0.0	2	1.0	5	1.3	0	0.0	1	0.6	5	0.3
VIOLET OR GLOWING VIOLET	8	0.3	0	0.0	0	0.0	0	0.0	3	1.0	1	0.6	4	0.2
GLOWING GRAY	8	0.3	0	0.0	0	0.0	1	0.3	1	0.3	2	1.3	4	0.2
TOTAL	3201	100.	117	100.	205	100.	395	100.	306	100.	160	100.	2018	100.

TABLE A61 REPORTED COLORS OF OBJECTS SIGHTED BY YEARS,  
UNIT SIGHTINGS

	ALL YEARS		1947		1948		1949		1950		1951		1952	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
WHITE OR GLOWING WHITE	610	23.9	27	27.8	26	17.0	57	24.2	50	23.9	33	24.1	417	24.2
METALLIC	422	16.5	22	22.7	30	19.6	37	15.7	40	19.1	25	18.2	268	15.6
COLOR NOT STATED	325	12.7	22	22.7	23	15.0	26	11.0	42	20.1	23	16.8	189	11.0
ORANGE OR GLOWING ORANGE	253	9.9	3	3.1	16	10.5	18	7.6	6	2.9	14	10.2	196	11.4
RED OR GLOWING RED	203	7.9	4	4.1	9	5.9	23	9.7	21	10.0	6	4.4	140	8.1
GREEN OR GLOWING GREEN	175	6.9	1	1.0	15	9.8	26	11.0	10	4.8	7	5.1	116	6.7
LIGHT GLOW, COLOR NOT KNOWN	178	7.0	4	4.1	10	6.5	13	5.5	11	5.3	7	5.1	133	7.7
YELLOW OR GLOWING YELLOW	185	7.2	7	7.2	10	6.5	16	6.8	9	4.3	8	5.8	135	7.8
BLUE OR GLOWING BLUE	121	4.7	3	3.1	6	3.9	11	4.7	11	5.3	8	5.8	82	4.8
BLACK OR GLOWING BLACK	59	2.3	4	4.1	6	3.9	6	2.5	6	2.9	4	2.9	33	1.9
LIGHT GLOW, INDETERMINATE COLOR	10	0.4	0	0.0	2	1.3	2	0.8	0	0.0	1	0.7	5	0.3
VIOLET OR GLOWING VIOLET	7	0.3	0	0.0	0	0.0	0	0.0	2	1.0	1	0.7	4	0.2
GLOWING GRAY	6	0.2	0	0.0	0	0.0	1	0.4	1	0.5	0	0.0	4	0.2
TOTAL	2554	100	97	100	153	100	236	100	209	100	137	100	1722	100

TABLE A62 REPORTED COLORS OF OBJECTS SIGHTED BY YEARS,  
OBJECT SIGHTINGS

	ALL YEARS		1947		1948		1949		1950		1951		1952	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
WHITE OR GLOWING WHITE	517	23.5	22	27.8	25	17.5	43	23.1	44	26.0	27	22.3	356	23.7
METALLIC	389	17.7	20	25.3	29	20.3	34	18.3	36	21.3	22	18.2	248	16.5
COLOR NOT STATED	271	12.3	18	22.8	21	14.7	19	10.2	31	18.3	22	18.2	160	10.7
ORANGE OR GLOWING ORANGE	221	10.0	3	3.8	16	11.2	15	8.1	5	3.0	12	9.9	170	11.3
RED OR GLOWING RED	179	8.1	3	3.8	8	5.6	19	10.2	16	9.5	6	5.0	127	8.5
GREEN OR GLOWING GREEN	144	6.6	0	0.0	12	8.4	21	11.3	8	4.7	7	5.8	96	6.4
LIGHT GLOW, COLOR NOT KNOWN	152	6.9	4	5.1	10	7.0	12	6.5	8	4.7	5	4.1	113	7.5
YELLOW OR GLOWING YELLOW	159	7.2	3	3.8	9	6.3	12	6.5	8	4.7	7	5.8	120	8.0
BLUE OR GLOWING BLUE	93	4.2	2	2.5	5	3.5	5	2.7	6	3.6	7	5.8	68	4.5
BLACK OR GLOWING BLACK	57	2.6	4	5.1	6	4.2	5	2.7	5	3.0	4	3.3	33	2.2
LIGHT GLOW, INDETERMINATE COLOR	7	0.3	0	0.0	2	1.4	0	0.0	0	0.0	1	0.8	4	0.3
VIOLET OR GLOWING VIOLET	5	0.2	0	0.0	0	0.0	0	0.0	1	0.6	1	0.8	3	0.2
GLOWING GRAY	5	0.2	0	0.0	0	0.0	1	0.5	1	0.6	0	0.0	3	0.2
TOTAL	2199	100	79	100	143	100	186	100	169	100	121	100	1501	100



TABLE A64 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY COLORS REPORTED

Evaluation	TOTAL						WHITE OR GLOWING WHITE						METALLIC						COLOR NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	228	151	379	8.9	5.9	14.8	61	50	111	2.4	2.1	4.5	65	32	97	2.5	1.3	3.8	28	21	49	1.1	0.8	1.9
1-Astronomical	583	256	839	15.0	10.0	25.0	93	67	160	3.6	2.6	6.2	8	9	17	0.3	0.4	0.7	23	16	39	0.9	0.6	1.5
2-Aircraft	292	235	527	11.4	9.2	20.6	49	54	103	1.9	2.1	4.0	88	54	142	3.4	2.1	5.5	32	16	48	1.3	0.6	1.9
3-Light Phenom.	32	21	53	1.3	0.8	2.1	3	8	11	0.1	0.3	0.4	3	4	7	0.1	0.2	0.3	0	1	1	0.0	0.1	0.1
4-Birds	13	10	23	0.5	0.4	0.9	4	2	6	0.2	0.1	0.3	3	1	4	0.1	0.1	0.2	4	1	5	0.2	0.1	0.3
5-Clouds, Dust, etc.	3	7	10	0.1	0.3	0.4	1	3	4	0.1	0.1	0.2	1	0	1	0.1	0.0	0.1	1	0	1	0.1	0.0	0.1
6-Insuffic. Info.	261	0	261	10.2	0.0	10.2	54	0	54	2.1	0.0	2.1	40	0	40	1.6	0.0	1.6	70	0	70	2.7	0.0	2.7
7-Psychological	36	9	45	1.4	0.4	1.8	8	2	10	0.3	0.1	0.4	8	1	9	0.3	0.1	0.4	6	0	6	0.2	0.0	0.2
8-Unknown	497	0	497	19.5	0.0	19.5	131	0	131	5.1	0.0	5.1	84	0	84	3.3	0.0	3.3	71	0	71	2.8	0.0	2.8
9-Other	92	28	120	3.6	1.1	4.7	19	1	20	0.7	0.1	0.8	15	6	21	0.6	0.2	0.8	29	6	35	1.1	0.2	1.3
<b>Total</b>	<b>1537</b>	<b>717</b>	<b>2254</b>	<b>71.9</b>	<b>23.1</b>	<b>100.0</b>	<b>423</b>	<b>187</b>	<b>610</b>	<b>16.6</b>	<b>7.3</b>	<b>23.9</b>	<b>315</b>	<b>107</b>	<b>422</b>	<b>12.3</b>	<b>4.2</b>	<b>16.5</b>	<b>244</b>	<b>61</b>	<b>305</b>	<b>10.3</b>	<b>2.4</b>	<b>12.7</b>

Evaluation	ORANGE OR GLOWING ORANGE						RED OR GLOWING RED						GREEN OR GLOWING GREEN						LIGHT GLOW, COLOR NOT KNOWN					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	16	10	26	0.6	0.4	1.0	13	10	23	0.5	0.4	0.9	3	0	3	0.1	0.0	0.1	14	10	24	0.5	0.4	0.9
1-Astronomical	40	28	68	1.6	1.1	2.7	50	21	71	2.0	0.8	2.8	52	20	72	2.0	2.7	4.7	37	9	46	1.4	0.4	1.8
2-Aircraft	22	26	48	0.9	1.0	1.9	23	17	40	0.9	0.7	1.6	7	9	17	0.3	0.4	0.7	21	25	46	0.8	1.0	1.8
3-Light Phenom.	10	0	10	0.4	0.0	0.4	1	2	3	0.1	0.1	0.2	2	0	2	0.1	0.0	0.1	4	2	6	0.2	0.1	0.3
4-Birds	2	1	3	0.1	0.1	0.2	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	0.1	0.1
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	1	1	0.0	0.1	0.1	0	0	0	0.0	0.0	0.0	0	1	1	0.0	0.1	0.1
6-Insuffic. Info.	18	0	18	0.7	0.0	0.7	18	0	18	0.7	0.0	0.7	9	0	9	0.4	0.0	0.4	24	0	24	0.9	0.0	0.9
7-Psychological	5	3	8	0.2	0.1	0.3	3	0	3	0.1	0.0	0.1	0	0	0	0.0	0.0	0.0	0	1	1	0.0	0.1	0.1
8-Unknown	55	0	55	2.2	0.0	2.2	35	0	35	1.4	0.0	1.4	19	0	19	0.7	0.0	0.7	24	0	24	0.9	0.0	0.9
9-Other	9	8	17	0.4	0.3	0.7	7	2	9	0.3	0.1	0.4	3	1	4	0.1	0.1	0.2	5	0	5	0.2	0.0	0.2
<b>Total</b>	<b>177</b>	<b>76</b>	<b>253</b>	<b>6.9</b>	<b>3.0</b>	<b>9.9</b>	<b>150</b>	<b>53</b>	<b>203</b>	<b>5.9</b>	<b>2.1</b>	<b>7.9</b>	<b>95</b>	<b>80</b>	<b>175</b>	<b>3.7</b>	<b>3.1</b>	<b>6.9</b>	<b>129</b>	<b>49</b>	<b>178</b>	<b>5.1</b>	<b>1.9</b>	<b>7.0</b>

Evaluation	YELLOW OR GLOWING YELLOW						BLUE OR GLOWING BLUE						BLACK OR GLOWING BLACK						LIGHT GLOW, INDETERMINATE COLOR					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	17	9	26	0.7	0.4	1.1	4	1	5	0.2	0.1	0.3	5	7	12	0.2	0.3	0.5	1	0	1	0.1	0.0	0.1
1-Astronomical	34	17	51	1.3	0.7	2.0	44	16	60	1.7	0.6	2.3	1	0	1	0.1	0.0	0.1	0	2	2	0.0	0.1	0.1
2-Aircraft	22	16	38	0.9	0.6	1.5	10	9	19	0.4	0.4	0.8	12	7	19	0.5	0.3	0.8	3	1	4	0.1	0.1	0.2
3-Light Phenom.	7	2	9	0.3	0.1	0.4	1	0	1	0.1	0.0	0.1	0	0	0	0.0	0.0	0.0	1	1	2	0.1	0.1	0.2
4-Birds	0	2	2	0.0	0.1	0.1	0	0	0	0.0	0.0	0.0	0	1	1	0.0	0.1	0.1	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	1	1	0.0	0.1	0.1	0	0	0	0.0	0.0	0.0	0	1	1	0.0	0.1	0.1	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	15	0	15	0.6	0.0	0.6	3	0	3	0.1	0.0	0.1	10	0	10	0.4	0.0	0.4	0	0	0	0.0	0.0	0.0
7-Psychological	2	0	2	0.1	0.0	0.1	1	1	2	0.1	0.1	0.2	3	1	4	0.1	0.1	0.2	0	0	0	0.0	0.0	0.0
8-Unknown	36	0	36	1.4	0.0	1.4	29	0	29	1.1	0.0	1.1	9	0	9	0.4	0.0	0.4	1	0	1	0.1	0.0	0.1
9-Other	3	2	5	0.1	0.1	0.2	2	0	2	0.1	0.0	0.1	0	2	2	0.0	0.1	0.1	0	0	0	0.0	0.0	0.0
<b>Total</b>	<b>136</b>	<b>49</b>	<b>185</b>	<b>5.3</b>	<b>1.9</b>	<b>7.2</b>	<b>94</b>	<b>27</b>	<b>121</b>	<b>3.7</b>	<b>1.1</b>	<b>4.7</b>	<b>40</b>	<b>19</b>	<b>59</b>	<b>1.6</b>	<b>0.7</b>	<b>2.3</b>	<b>6</b>	<b>4</b>	<b>10</b>	<b>0.2</b>	<b>0.2</b>	<b>0.4</b>

Evaluation	VIOLET OR GLOWING VIOLET						GLOWING GRAY						Other Categories					
	Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	1	1	0.0	0.1	0.1	1	0	1	0.1	0.0	0.1						
1-Astronomical	1	0	1	0.1	0.0	0.1	0	1	1	0.0	0.1	0.1						
2-Aircraft	2	1	3	0.1	0.1	0.2	1	0	1	0.1	0.0	0.1						
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	1	1	0.0	0.1	0.1						
4-Birds	0	1	1	0.0	0.1	0.1	0	0	0	0.0	0.0	0.0						
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0						
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0						
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0						
8-Unknown	1	0	1	0.1	0.0	0.1	2	0	2	0.1	0.0	0.1						
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0						
<b>Total</b>	<b>4</b>	<b>3</b>	<b>7</b>	<b>0.2</b>	<b>0.1</b>	<b>0.3</b>	<b>4</b>	<b>2</b>	<b>6</b>	<b>0.2</b>	<b>0.1</b>	<b>0.2</b>						

## Identification of Working Papers

The actual reduction of data to IBM punched-card form presented a problem of mass transfer of figures by several workers. Recognizing that an orderly system of relating the original data to the questionnaire, the WORK SHEET, and the IBM card was imperative, a scheme of SERIAL NUMBERS was developed to answer this need.

The first data consisted of a series of letter-file folders identified by the year and location of the sighting or sightings they contained. The number of reports of sightings in a single folder varied from 1 to over 20. Under these conditions, there was a great possibility for incorrect transcription of data, duplication of transcription, or misplacement of intermediate forms. Further, it was considered desirable to relate all sightings of the same object or objects to one another. The concept of a four-digit serial number (major), followed by a two-digit subserial number (minor), was adequate to fulfill these requirements.

To expedite handling of the data, temporary serial numbers were assigned until each report had been evaluated and the phenomenon had been placed in a category of identification. The use of temporary serial numbers permitted the consolidation of duplicate reports from apparently diverse sources, such as a teletype message and an Air Force Form 112. However, this consolidation was made ONLY when it could be proved conclusively that the sources of the two documents were one and the same. Factors of the observer's location, date and time of observation, description of the phenomenon, and finally, the name of the observer were considered. In this manner, the assignment of major serial and minor subserial numbers in continuous series was made only to the reports accepted for the statistical study. It is believed that the reports accepted represent unique and unduplicated instances of sightings.

In the establishment of the serial-number system, it was necessary to define certain terms, so that a standard interpretation could be achieved. The terms and corresponding definitions were:

- OBSERVER - Any witness reporting to a proper authority that he had seen unidentified aerial objects.
  
- SIGHTING - The report or group of reports of the same observed phenomenon that remained unidentified to the observer or observers, at least until reported.







TABLE A70 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS BY NUMBER OF OBJECTS PER SIGHTING, NUMBER OF OBJECTS NOT STATED

Evaluation	1947			1948			1949																	
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total			
0-Balloon	4	1	5	6.3	1.6	7.9	1	0	1	25.0	0.0	25.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	14	1	15	21.8	1.6	23.4	1	0	1	25.0	0.0	25.0	0	1	1	0.0	25.0	25.0	2	0	2	28.6	0.0	28.6
2-Aircraft	4	4	8	6.3	6.3	12.6	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
3-Light Phenom.	2	1	3	3.1	1.6	4.7	0	0	0	0.0	0.0	0.0	0	1	1	0.0	25.0	25.0	0	0	0	0.0	0.0	0.0
4-Birds	6	0	6	9.4	0.0	9.4	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	1	0	1	1.6	0.0	1.6	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	11	0	11	17.2	0.0	17.2	2	0	2	50.0	0.0	50.0	2	0	2	50.0	0.0	50.0	2	0	2	28.6	0.0	28.6
7-Psychological	1	0	1	1.6	0.0	1.6	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	12	0	12	18.7	0.0	18.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	42.8	0.0	42.8
9-Other	2	0	2	3.1	0.0	3.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	57	7	64	88.9	11.1	100.	4	0	4	100.0	0.0	100.	2	2	4	50.0	50.0	100.	7	0	7	100.0	0.0	100.

Evaluation	1950			1951			1952																	
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total			
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	1	4	7.0	2.3	9.3						
1-Astronomical	2	0	2	66.7	0.0	66.7	0	0	0	0.0	0.0	0.0	9	0	9	20.9	0.0	20.9						
2-Aircraft	0	0	0	0.0	0.0	0.0	0	1	1	0.0	33.3	33.3	4	3	7	9.3	7.0	16.3						
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	4.7	0.0	4.7						
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	6	0	6	14.0	0.0	14.0						
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	2.3	0.0	2.3						
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	2	0	2	66.7	0.0	66.7	3	0	3	7.0	0.0	7.0						
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	2.3	0.0	2.3						
8-Unknown	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	9	0	9	20.9	0.0	20.9						
9-Other	1	0	1	33.3	0.0	33.3	0	0	0	0.0	0.0	0.0	1	0	1	2.3	0.0	2.3						
Total	3	0	3	100.0	0.0	100.	2	1	3	66.7	33.3	100.	39	4	43	90.7	9.3	100.						



TABLE A73 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY NUMBER OF OBJECTS PER SIGHTING, THREE TO TEN OBJECTS

Evaluation	ALL YEARS									1947			1948			1949								
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	14	9	23	49	32	81	1	0	1	4.8	0.0	4.8	1	0	1	9.1	0.0	9.1	0	0	0	0.0	0.0	0.0
1-Astronomical	5	12	17	18	42	60	0	0	0	0.0	0.0	0.0	0	2	2	0.0	18.2	18.2	1	0	1	5.6	0.0	5.6
2-Aircraft	54	27	81	18.9	9.5	28.4	1	0	1	4.8	0.0	4.8	2	0	2	18.2	0.0	18.2	1	3	4	5.6	16.7	22.3
3-Light Phenom.	4	8	12	14	28	42	0	0	0	0.0	0.0	0.0	0	2	2	0.0	18.2	18.2	0	0	0	0.0	0.0	0.0
4-Birds	5	8	13	1.8	2.8	4.6	0	0	0	0.0	0.0	0.0	1	2	3	9.1	18.2	27.3	0	1	1	0.0	5.6	5.6
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	39	0	39	13.7	0.0	13.7	5	0	5	23.8	0.0	23.8	0	0	0	0.0	0.0	0.0	6	0	6	33.3	0.0	33.3
7-Psychological	1	3	4	0.4	1.1	1.5	0	1	1	0.0	4.8	4.8	0	0	0	0.0	0.0	0.0	1	0	1	5.6	0.0	5.6
8-Unknown	78	0	78	27.4	0.0	27.4	7	0	7	33.3	0.0	33.3	1	0	1	9.1	0.0	9.1	5	0	5	27.8	0.0	27.8
9-Other	16	2	18	5.6	0.7	6.3	6	0	6	28.6	0.0	28.6	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	216	69	285	75.8	24.2	100	20	1	21	95.2	4.8	100	5	6	11	45.5	54.5	100	14	4	18	17.8	22.2	100

Evaluation	1950									1951									1952								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent					
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total			
0-Balloon	2	0	2	9.1	0.0	9.1	0	0	0	0.0	0.0	0.0	10	9	19	4.9	4.4	9.3									
1-Astronomical	0	0	0	0.0	0.0	0.0	1	3	4	10.0	30.0	40.0	3	7	10	1.5	3.4	4.9									
2-Aircraft	8	1	9	36.4	4.5	40.9	1	0	1	10.0	0.0	10.0	41	23	64	20.2	11.3	31.5									
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	4	6	10	2.0	3.0	5.0									
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	4	5	9	2.0	2.5	4.5									
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0									
6-Insuffic. Info.	4	0	4	18.2	0.0	18.2	1	0	1	10.0	0.0	10.0	23	0	23	11.3	0.0	11.3									
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	2	2	0.0	1.0	1.0									
8-Unknown	5	0	5	22.7	0.0	22.7	3	0	3	30.0	0.0	30.0	57	0	57	28.0	0.0	28.0									
9-Other	1	1	2	4.5	4.5	9.0	1	0	1	10.0	0.0	10.0	8	1	9	3.9	0.5	4.3									
Total	20	2	22	90.9	9.1	100	7	3	10	70.0	30.0	100	150	53	203	73.9	26.1	100									

TABLE A74 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY NUMBER OF OBJECTS PER SIGHTING, ELEVEN OR MORE OBJECTS

Evaluation	ALL YEARS									1947			1948			1949								
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	1	1	2	1.3	1.3	2.6	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	4	4	8	5.1	5.1	10.2	0	0	0	0.0	0.0	0.0	0	1	1	0.0	25.0	25.0	0	0	0	0.0	0.0	0.0
2-Aircraft	3	6	9	3.8	7.6	11.4	0	0	0	0.0	0.0	0.0	1	0	1	25.0	0.0	25.0	0	1	1	0.0	7.7	7.7
3-Light Phenom.	3	0	3	3.8	0.0	3.8	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	4	1	5	5.1	1.3	6.4	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	15.4	0.0	15.4
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	10	0	10	12.7	0.0	12.7	0	0	0	0.0	0.0	0.0	1	0	1	25.0	0.0	25.0	4	0	4	30.8	0.0	30.8
7-Psychological	3	1	4	3.8	1.3	5.1	1	1	2	12.5	12.5	25.0	1	0	1	25.0	0.0	25.0	1	0	1	7.7	0.0	7.7
8-Unknown	32	0	32	40.5	0.0	40.5	5	0	5	42.5	0.0	42.5	0	0	0	0.0	0.0	0.0	4	0	4	30.8	0.0	30.8
9-Other	5	1	6	6.3	1.3	7.6	1	0	1	12.5	0.0	12.5	0	0	0	0.0	0.0	0.0	1	0	1	7.7	0.0	7.7
Total	65	14	79	82.3	17.7	100	7	1	8	87.5	12.5	100	3	1	4	75.0	25.0	100	12	1	13	92.3	7.7	100

Evaluation	1950									1951									1952								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent					
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total			
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	1	2	2.1	2.1	4.2									
1-Astronomical	1	0	1	50.0	0.0	50.0	0	0	0	0.0	0.0	0.0	3	3	6	6.4	6.4	12.8									
2-Aircraft	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	5	7	4.3	10.6	14.9									
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	6.4	0.0	6.4									
4-Birds	0	0	0	0.0	0.0	0.0	0	1	1	0.0	20.0	20.0	2	0	2	4.3	0.0	4.3									
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0									
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	1	0	1	20.0	0.0	20.0	4	0	4	8.5	0.0	8.5									
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0									
8-Unknown	1	0	1	50.0	0.0	50.0	2	0	2	40.0	0.0	40.0	20	0	20	42.5	0.0	42.5									
9-Other	0	0	0	0.0	0.0	0.0	1	0	1	20.0	0.0	20.0	2	1	3	4.3	2.1	6.4									
Total	2	0	2	100.0	0.0	100	4	1	5	80.0	20.0	100	37	10	47	18.7	21.3	100									

TABLE A75 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY NUMBER OF OBJECTS PER SIGHTING, NUMBER OF OBJECTS NOT STATED

Evaluation	ALL YEARS									1947			1948			1949								
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	4	1	5	73	18	91	1	0	1	25.0	0.0	25.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	14	1	15	255	18	273	1	0	1	25.0	0.0	25.0	0	1	1	0.0	25.0	25.0	2	0	2	28.6	0.0	28.6
2-Aircraft	3	4	7	54	73	127	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
3-Light Phenom.	2	1	3	36	18	54	0	0	0	0.0	0.0	0.0	0	1	1	0.0	25.0	25.0	0	0	0	0.0	0.0	0.0
4-Birds	3	0	3	54	0.0	54	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	11	0	11	20.0	0.0	20.0	2	0	2	50.0	0.0	50.0	2	0	2	0.0	50.0	50.0	2	0	2	28.6	0.0	28.6
7-Psychological	0	1	1	0.0	18	18	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	8	0	8	145	0.0	145	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	42.9	0.0	42.9
9-Other	2	0	2	3.6	0.0	3.6	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	47	8	55	855	145	100.	4	0	4	100.0	0.0	100.	2	2	4	50.0	50.0	100.	7	0	7	100.0	0.0	100.

Evaluation	1950						1951						1952											
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	1	4	8.8	2.9	11.7						
1-Astronomical	2	0	2	66.7	0.0	66.7	0	0	0	0.0	0.0	0.0	9	0	9	26.5	0.0	26.5						
2-Aircraft	0	2	2	0.0	0.0	0.0	0	1	1	0.0	33.3	33.3	3	3	6	8.8	8.8	17.6						
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	5.9	0.0	5.9						
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	8.8	0.0	8.8						
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0						
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	2	0	2	66.7	0.0	66.7	3	0	3	8.8	0.0	8.8						
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	2.9	2.9						
8-Unknown	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	5	0	5	14.7	0.0	14.7						
9-Other	1	0	1	33.3	0.0	33.3	0	0	0	0.0	0.0	0.0	1	0	1	2.9	0.0	2.9						
Total	3	0	3	100.0	0.0	100.	2	1	3	66.7	33.3	100.	29	5	34	86.3	14.7	100.						





TABLE A80 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY NUMBER OF OBJECTS PER SIGHTING, NUMBER OF OBJECTS NOT STATED

Evaluation	ALL YEARS						1947			1948			1949											
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	3	1	4	65	22	87	1	0	1	33.3	0.0	33.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	11	1	12	23.9	2.2	26.1	0	0	0	0.0	0.0	0.0	0	1	1	0.0	25.0	25.0	2	0	2	40.0	0.0	40.0
2-Aircraft	3	2	5	6.5	4.3	10.8	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
3-Light Phenom.	2	1	3	4.3	2.2	6.5	0	0	0	0.0	0.0	0.0	0	1	1	0.0	25.0	25.0	0	0	0	0.0	0.0	0.0
4-Birds	3	0	3	6.5	0.0	6.5	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	11	0	11	23.9	0.0	23.9	2	0	2	66.7	0.0	66.7	2	0	2	50.0	0.0	50.0	2	0	2	40.0	0.0	40.0
7-Psychological	0	1	1	0.0	2.2	2.2	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	5	0	5	10.9	0.0	10.9	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	20.0	0.0	20.0
9-Other	2	0	2	4.3	0.0	4.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	40	6	46	87.0	13.0	100.	3	0	3	100.0	0.0	100.	2	2	4	50.0	50.0	100.	5	0	5	100.0	0.0	100.

Evaluation	1950						1951						1952											
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	1	3	6.5	3.2	9.7						
1-Astronomical	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	9	0	9	29.0	0.0	29.0						
2-Aircraft	2	0	2	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	2	5	9.7	6.5	16.2						
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	6.5	0.0	6.5						
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	9.7	0.0	9.7						
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0						
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	2	0	2	100.0	0.0	100.0	3	0	3	9.7	0.0	9.7						
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	3.2	3.2						
8-Unknown	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	4	0	4	12.9	0.0	12.9						
9-Other	1	0	1	100.0	0.0	100.0	0	0	0	0.0	0.0	0.0	1	0	1	3.2	0.0	3.2						
Total	1	0	1	100.0	0.0	100.	2	0	2	100.0	0.0	100.	27	4	31	87.1	12.9	100.						

SINGLE OBSERVATION - A SIGHTING consisting of a single report from (1) one OBSERVER with no knowledge of additional OBSERVERS of the same phenomenon, or (2) a group of witnesses of the same phenomenon, each cognizant of the others. The witness who made the report is called a SINGLE OBSERVER.

MULTIPLE OBSERVATION - A SIGHTING consisting of several reports from OBSERVERS of the same phenomenon who were cognizant of each other. The witnesses who made reports are called MULTIPLE OBSERVERS.

ALL SIGHTINGS - (1) The group of reports consisting of one report for each OBSERVER, including both SINGLE and MULTIPLE OBSERVERS. (2) The questionnaire, work sheet, and IBM card representing the report from each OBSERVER - in other words, the representation of each report accepted for the statistical study.

UNIT SIGHTINGS - (1) The group of reports consisting of one report for each SIGHTING, including all the reports of SINGLE OBSERVATIONS and the one most representative report from each MULTIPLE OBSERVATION. (2) The questionnaire, work sheet, and IBM card representing the report for each SIGHTING accepted for the statistical study.

A major serial number (four digits) was assigned to each sighting, segregating the year of occurrence by selection of limits for each year, as follows:

0001 to 0500 reserved for 1947  
0501 to 1000 reserved for 1948  
1001 to 1500 reserved for 1949  
1501 to 2000 reserved for 1950  
2001 to 2500 reserved for 1951  
2501 to 4900 reserved for 1952

While this scheme would serve to identify any individual sighting, identification of each report and its subsequent forms was necessary. The minor subserial numbers (two digits) fulfilled this requirement. For all SINGLE OBSERVATIONS, a major serial number followed by two (2) zeros, for example, 2759.00, was sufficient identification. For MULTIPLE OBSERVATIONS, the major serial number followed by a series of two-digit numbers ranging from 00 to 99 was used to identify the individual reports. In general, the most complete report from the most reliable observer of that







TABLE A 87 EVALUATION OF ALL SIGHTINGS BY DURATION OF SIGHTING, 1952

Evaluation	5 SECONDS AND LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	5	6	0.4	2.0	2.4	3	11	7	2.7	3.6	6.3	5	9	14	2.7	4.9	7.6	8	11	19	5.7	7.9	13.6
1-Astronomical	411	38	132	38.4	15.5	53.9	29	15	44	25.9	13.4	39.3	26	9	35	14.1	4.9	19.0	10	5	15	7.1	3.6	10.7
2-Aircraft	24	24	48	9.8	9.8	19.6	19	13	32	17.0	11.6	28.6	35	33	68	18.9	17.8	36.7	24	20	44	17.1	14.3	31.4
3-Light Phenom.	1	2	3	0.4	0.8	1.2	1	0	1	0.9	0.0	0.9	1	1	2	0.5	0.5	1.0	0	2	2	0.0	1.4	1.4
4-Birds	1	3	4	0.4	1.2	1.6	0	1	1	0.0	0.9	0.9	1	0	1	0.5	0.0	0.5	3	1	4	2.1	0.7	2.8
5-Clouds, Dust, etc.	1	1	2	0.4	0.4	0.8	0	0	0	0.0	0.0	0.0	0	2	2	0.0	1.1	1.1	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	11	0	11	4.5	0.0	4.5	7	0	7	6.2	0.0	6.2	11	0	11	5.9	0.0	5.9	11	0	11	7.9	0.0	7.9
7-Psychological	2	0	2	0.8	0.0	0.8	0	0	0	0.0	0.0	0.0	5	2	7	2.7	1.1	3.8	2	0	2	1.4	0.0	1.4
8-Unknown	26	0	26	10.6	0.0	10.6	19	0	19	17.0	0.0	17.0	33	0	33	17.8	0.0	17.8	40	0	40	28.6	0.0	28.6
9-Other	9	2	11	3.7	0.8	4.5	1	0	1	0.9	0.0	0.9	4	8	12	2.2	4.3	6.5	1	2	3	0.7	1.4	2.1
Total	170	75	245	69.4	30.6	100.	79	33	112	70.5	29.5	100.	121	64	185	65.4	34.6	100.	99	41	140	70.7	29.3	100.

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	46	36	82	12.7	9.9	22.6	62	45	107	16.8	12.2	29.0	27	12	39	14.4	6.4	20.8	35	22	57	8.4	5.3	13.7
1-Astronomical	4	8	12	1.1	2.2	3.3	23	15	38	6.2	4.1	10.3	27	14	41	14.4	7.5	21.9	47	16	63	11.3	3.8	15.1
2-Aircraft	57	56	113	15.7	15.4	31.1	32	41	73	8.6	11.1	19.7	11	9	20	5.9	4.8	10.7	48	36	84	11.5	8.7	20.2
3-Light Phenom.	6	3	9	1.7	0.8	2.5	19	6	19	3.5	1.6	5.1	1	2	3	0.5	1.1	1.6	3	1	4	0.7	0.2	0.9
4-Birds	1	0	1	0.3	0.0	0.3	0	0	0	0.0	0.0	0.0	3	0	3	1.6	0.0	1.6	4	0	4	1.0	0.0	1.0
5-Clouds, Dust, etc.	1	7	8	0.3	1.9	2.2	3	2	5	0.8	0.5	1.3	4	0	4	2.1	0.0	2.1	3	1	4	0.7	0.2	0.9
6-Insuffic. Info.	18	0	18	5.0	0.0	5.0	29	0	29	7.8	0.0	7.8	8	0	8	4.3	0.0	4.3	71	0	71	17.1	0.0	17.1
7-Psychological	11	3	7	1.1	0.8	1.9	7	0	7	1.9	0.0	1.9	4	1	5	2.1	0.5	2.6	2	1	3	0.5	0.2	0.7
8-Unknown	101	0	101	27.8	0.0	27.8	77	0	77	20.8	0.0	20.8	53	0	53	28.3	0.0	28.3	106	0	106	25.5	0.0	25.5
9-Other	12	0	12	3.3	0.0	3.3	11	4	15	3.0	1.1	4.1	8	3	11	4.3	1.6	5.9	19	1	20	4.6	0.2	4.8
Total	250	113	363	68.9	31.1	100.	257	113	370	69.5	30.5	100.	146	41	187	78.1	21.9	100.	338	78	416	81.2	18.8	100.







TABLE A94 EVALUATION OF UNIT SIGHTINGS BY DURATION OF SIGHTING, 1952

Evaluation	5 SECONDS AND LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	5	6	0.5	2.3	2.8	3	3	6	3.1	3.1	6.2	4	7	11	2.5	4.3	6.8	8	10	18	6.3	7.9	14.2
1-Astronomical	86	34	120	39.3	15.5	54.8	26	15	41	26.5	15.3	41.8	23	9	32	14.3	5.6	19.9	10	4	14	7.9	3.2	11.1
2-Aircraft	19	21	40	8.7	9.6	18.3	16	10	26	16.3	10.2	26.5	30	30	60	18.6	18.6	37.2	22	20	42	17.5	15.9	33.4
3-Light Phenom.	1	2	3	0.5	0.9	1.4	1	0	1	1.0	0.0	1.0	1	1	2	0.6	0.6	1.2	0	2	2	0.0	1.6	1.6
4-Birds	1	3	4	0.5	1.4	1.9	0	1	1	0.0	1.0	1.0	1	0	1	0.6	0.0	0.6	3	1	4	2.4	0.8	3.2
5-Clouds, Dust, etc.	0	1	1	0.0	0.5	0.5	0	0	0	0.0	0.0	0.0	0	2	2	0.0	1.2	1.2	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	11	0	11	5.0	0.0	5.0	6	0	6	6.1	0.0	6.1	11	0	11	6.8	0.0	6.8	9	0	9	7.1	0.0	7.1
7-Psychological	2	0	2	0.9	0.0	0.9	0	0	0	0.0	0.0	0.0	5	1	6	3.1	0.6	3.7	2	0	2	1.6	0.0	1.6
8-Unknown	22	0	22	10.0	0.0	10.0	16	0	16	16.3	0.0	16.3	27	0	27	16.8	0.0	16.8	32	0	32	25.4	0.0	25.4
9-Other	8	2	10	3.7	0.9	4.6	1	0	1	1.0	0.0	1.0	4	5	9	2.5	3.1	5.6	1	2	3	0.8	1.6	2.4
Total	151	68	219	68.9	31.1	100.	69	29	98	70.4	29.6	100.	106	55	161	65.9	34.2	100.	87	39	126	69.0	31.0	100.

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	40	36	76	13.2	11.9	25.1	53	37	90	16.8	11.7	28.5	25	12	37	16.1	7.7	23.8	31	20	51	9.0	5.8	14.8
1-Astronomical	3	7	10	1.0	2.3	3.3	22	14	36	7.0	4.4	11.4	23	13	36	14.8	8.4	23.2	46	13	59	13.4	3.8	17.2
2-Aircraft	43	50	93	14.2	16.5	30.7	31	33	64	9.8	10.4	20.2	8	7	15	5.2	4.5	9.7	42	27	69	12.2	7.8	20.0
3-Light Phenom.	6	3	9	2.0	1.0	3.0	13	6	19	4.1	1.9	6.0	1	2	3	0.6	1.3	1.9	3	1	4	0.9	0.3	1.2
4-Birds	1	0	1	0.3	0.0	0.3	0	0	0	0.0	0.0	0.0	2	0	2	1.3	0.0	1.3	1	0	1	0.3	0.0	0.3
5-Clouds, Dust, etc.	0	3	3	0.0	1.0	1.0	1	1	2	0.3	0.3	0.6	1	0	1	0.6	0.0	0.6	1	0	1	0.3	0.0	0.3
6-Insuffic. Info.	18	0	18	5.9	0.0	5.9	27	0	27	8.5	0.0	8.5	7	0	7	4.5	0.0	4.5	70	0	70	20.3	0.0	20.3
7-Psychological	4	3	7	1.3	1.0	2.3	7	0	7	2.2	0.0	2.2	4	1	5	2.6	0.6	3.2	2	1	3	0.0	0.0	0.9
8-Unknown	77	0	77	25.4	0.0	25.4	58	0	58	18.4	0.0	18.4	39	0	39	25.2	0.0	25.2	73	0	73	21.2	0.0	21.2
9-Other	9	0	9	3.0	0.0	3.0	10	3	13	3.2	0.9	4.1	7	3	10	4.5	1.9	6.4	12	1	13	3.5	0.3	3.8
Total	201	102	303	66.3	33.7	100.	222	94	316	70.3	29.7	100.	117	38	155	75.5	24.5	100.	281	63	344	81.7	18.3	100.





MULTIPLE OBSERVATION was identified with the .00 subserial number. As an example, a MULTIPLE OBSERVATION consisting of six sighting reports would have the following serial numbers:

1132.00 representing the best report and observer  
1132.01 representing an additional observer  
1132.02 representing an additional observer  
1132.03 representing an additional observer  
1132.04 representing an additional observer  
1132.05 representing an additional observer

During the course of the transcription of the data to machine card form, it became obvious that certain reports could have been independent observations of the same phenomenon. So, if the presentation of an analysis based on one report for each sighting was valid (the concept of UNIT SIGHTINGS), a presentation of an analysis based on one report for each phenomenon should be valid also. Further, the examination of data relating to the actual number of phenomena was considered to be the proper basis for assessing the probability of technological developments outside the range of present-day scientific knowledge. Therefore, a designation of OBJECT SIGHTINGS was established, with the following definition:

OBJECT SIGHTING - (1) The group of reports consisting of one report for each phenomenon. (2) The questionnaire, work sheet, and IBM card representing a report for each phenomenon accepted for the statistical study.

In brief review, ALL SIGHTINGS refer to all reports, UNIT SIGHTINGS refer to actual sightings, and OBJECT SIGHTINGS refer to the assumed number of phenomena.

It must be recognized that the process of identifying OBJECT SIGHTINGS was deductive, while that for UNIT SIGHTINGS was definitive. A conservative approach was adopted in the determination of OBJECT SIGHTINGS, using the factors of date and time of observations, location of observers, duration of observations, and range, bearing, track direction, and identification of the phenomena. Any error of selection of OBJECT SIGHTINGS will tend to be in the direction of reducing the actual number of phenomena observed (several instances of UNIT SIGHTINGS that might be one OBJECT SIGHTING were noted, but the evidence was not conclusive enough to justify consolidation of the reports).

Following the determination of OBJECT SIGHTINGS, a series of serial numbers, called the INCIDENT SERIAL NUMBERS, was established to facilitate any future study of a specific object sighting. Each reported sighting that relates to an OBJECT SIGHTING received the same incident serial number, a four-digit code paralleling the major serial number series.



TABLE A101 EVALUATION OF OBJECT SIGHTINGS BY DURATION OF SIGHTING, 1952

Evaluation	5 SECONDS AND LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	5	6	0.5	2.7	3.2	2	3	5	2.5	3.7	6.2	4	6	10	2.9	4.3	7.2	8	9	17	7.0	7.8	14.8
1-Astronomical	64	28	92	34.8	15.2	50.0	18	12	30	22.2	14.8	37.0	17	7	24	12.1	5.0	17.1	7	3	10	6.1	2.6	8.7
2-Aircraft	18	20	38	9.8	10.9	20.7	16	8	24	19.8	9.9	29.7	28	28	56	20.0	20.0	40.0	21	17	38	18.3	14.8	33.1
3-Light Phenom.	1	2	3	.5	1.1	1.6	1	0	1	1.2	0.0	1.2	1	1	2	.7	.7	1.4	0	2	2	0.0	1.7	1.7
4-Birds	1	3	4	.5	1.6	2.1	0	1	1	0.0	1.2	1.2	1	0	1	.7	0.0	.7	2	1	3	1.7	.9	2.6
5-Clouds, Dust, etc.	0	1	1	0.0	.5	0.5	0	0	0	0.0	0.0	0.0	0	2	2	0.0	1.4	1.4	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	9	0	9	4.9	0.0	4.9	6	0	6	7.4	0.0	7.4	10	0	10	7.1	0.0	7.1	9	0	9	7.8	0.0	7.8
7-Psychological	2	0	2	1.1	0.0	1.1	0	0	0	0.0	0.0	0.0	4	1	5	2.9	0.7	3.6	2	0	2	1.7	0.0	1.7
8-Unknown	19	0	19	10.3	0.0	10.3	13	0	13	16.0	0.0	16.0	22	0	22	15.7	0.0	15.7	31	0	31	27.0	0.0	27.0
9-Other	8	2	10	4.3	1.1	5.4	1	0	1	1.2	0.0	1.2	4	4	8	2.9	2.9	5.8	1	2	3	0.9	1.7	2.6
Total	123	61	184	66.8	33.2	100	57	24	81	70.4	29.6	100	91	49	140	65.0	35.0	100	81	34	115	70.4	29.6	100

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	38	32	70	13.7	11.6	25.3	50	30	80	17.7	10.6	28.3	21	12	33	15.0	8.6	23.6	24	16	40	8.5	5.7	14.2
1-Astronomical	2	6	8	0.7	2.2	2.9	19	14	33	6.7	4.9	11.6	20	13	33	14.3	9.3	23.6	24	8	32	8.5	2.8	11.3
2-Aircraft	40	45	85	14.4	16.2	30.6	29	27	56	10.2	9.5	19.7	7	7	14	5.0	5.0	10.0	34	24	58	12.1	8.5	20.6
3-Light Phenom.	5	2	7	1.8	0.7	2.5	13	5	18	4.6	1.8	6.4	1	2	3	0.7	1.4	2.1	3	0	3	1.1	0.0	1.1
4-Birds	1	0	1	0.4	0.0	0.4	0	0	0	0.0	0.0	0.0	2	0	2	1.4	0.0	1.4	1	0	1	0.4	0.0	0.4
5-Clouds, Dust, etc.	0	3	3	0.0	1.1	1.1	1	1	2	0.4	1.4	0.8	1	0	1	0.7	0.0	0.7	1	0	1	0.4	0.0	0.4
6-Insuffic. Info.	17	0	17	6.1	0.0	6.1	24	0	24	8.5	0.0	8.5	6	0	6	4.3	0.0	4.3	67	0	67	23.8	0.0	23.8
7-Psychological	4	3	7	1.4	1.1	2.5	7	0	7	2.5	0.0	2.5	4	1	5	2.9	0.7	3.6	2	1	3	0.7	0.4	1.1
8-Unknown	71	0	71	25.6	0.0	25.6	51	0	51	18.0	0.0	18.0	33	0	33	23.6	0.0	23.6	63	0	63	22.4	0.0	22.4
9-Other	8	0	8	2.9	0.0	2.9	10	2	12	3.5	0.7	4.2	7	3	10	5.0	2.1	7.1	12	1	13	4.3	0.4	4.7
Total	186	91	277	67.1	32.9	100	204	79	283	72.1	27.9	100	102	38	140	72.9	27.1	100	231	50	281	82.2	17.8	100

TABLE A102 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS BY DURATION OF SIGHTING FOR MONTHS OF YEAR FIVE SECONDS OR LESS

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	5.6	0.0	5.6
1-Astronomical	5	21	26	16.7	70.0	86.7	4	6	10	36.4	54.5	90.9	6	8	14	37.5	50.0	87.5	11	0	11	61.1	0.0	61.1
2-Aircraft	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	11.1	0.0	11.1
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	5.6	5.6
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	6.3	0.0	6.3	1	0	1	5.6	0.0	5.6
7-Psychological	1	0	1	3.3	0.0	3.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	2	0	2	6.7	0.0	6.7	0	0	0	0.0	0.0	0.0	1	0	1	6.3	0.0	6.3	2	0	2	11.1	0.0	11.1
9-Other	0	1	1	0.0	3.3	3.3	1	0	1	9.1	0.0	9.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	8	22	30	26.7	73.3	100.	5	6	11	45.5	54.5	100.	8	8	16	50.0	50.0	100.	17	1	18	94.4	5.6	100.

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	1	0	1	3.7	0.0	3.7	1	2	3	0.9	1.8	2.7	0	3	3	0.0	3.5	3.5
1-Astronomical	6	3	9	25.0	12.5	37.5	10	8	18	37.0	29.6	66.6	38	24	62	34.8	22.0	56.8	15	40	55	17.4	46.5	63.9
2-Aircraft	5	1	6	20.8	4.1	24.9	3	1	4	11.1	3.7	14.8	11	12	23	10.1	11.0	21.1	3	8	11	3.5	9.3	12.8
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	0.9	0.0	0.9	0	1	1	0.0	1.2	1.2
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	2	3	0.9	1.8	2.7	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	1	0	1	4.1	0.0	4.1	0	0	0	0.0	0.0	0.0	0	1	1	0.0	0.9	0.9	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	3	0	3	12.5	0.0	12.5	3	0	3	11.1	0.0	11.1	2	0	2	1.8	0.0	1.8	6	0	6	7.0	0.0	7.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	1.2	0.0	1.2
8-Unknown	2	0	2	8.3	0.0	8.3	0	0	0	0.0	0.0	0.0	12	0	12	11.0	0.0	11.0	6	0	6	7.0	0.0	7.0
9-Other	3	0	3	12.5	0.0	12.5	1	0	1	3.7	0.0	3.7	2	0	2	1.8	0.0	1.8	2	1	3	2.3	1.2	3.5
Total	20	4	24	83.3	16.7	100.	18	9	27	66.7	33.3	100.	68	41	109	62.4	37.6	100.	33	53	86	38.4	61.6	100.

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	2	2	0.0	5.6	5.6	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	12	1	13	57.1	4.8	61.9	17	6	23	47.2	16.7	63.9	7	14	21	24.1	48.3	72.4	12	12	24	40.0	40.0	80.0
2-Aircraft	1	2	3	4.8	9.5	14.3	1	3	4	2.8	8.3	11.1	2	1	3	6.9	3.4	10.3	0	0	0	0.0	0.0	0.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	1	1	0.0	2.8	2.8	1	0	1	3.4	0.0	3.4	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	1	1	2	2.8	2.8	5.6	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	9.5	0.0	9.5	1	0	1	2.8	0.0	2.8	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	2	0	2	9.5	0.0	9.5	3	0	3	8.3	0.0	8.3	3	0	3	10.3	0.0	10.3	6	0	6	20.0	0.0	20.0
9-Other	0	1	1	0.0	4.8	4.8	0	0	0	0.0	0.0	0.0	1	0	1	3.4	0.0	3.4	0	0	0	0.0	0.0	0.0
Total	17	4	21	81.0	19.0	100.	23	13	36	63.9	36.1	100.	14	15	29	48.3	51.7	100.	18	12	30	60.0	40.0	100.

TABLE A103 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS BY DURATION OF SIGHTING FOR MONTHS OF YEAR, SIX TO TEN SECONDS

Evaluation	JANUARY			FEBRUARY			MARCH			APRIL								
	Number		Per Cent	Number		Per Cent	Number		Per Cent	Number		Per Cent						
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	1	5	6	11.1	55.6	66.7	1	0	1	100.0	0.0	100.0	1	0	1	16.7	0.0	16.7
2-Aircraft	2	1	3	0.0	11.1	11.1	0	0	0	0.0	0.0	0.0	1	0	1	16.7	0.0	16.7
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	16.7	0.0	16.7
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	11.1	0.0	11.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	1	0	1	11.1	0.0	11.1	0	0	0	0.0	0.0	0.0	3	0	3	50.0	0.0	50.0
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	3	6	9	33.3	66.7	100.	1	0	1	100.0	0.0	100.	6	0	6	100.0	0.0	100.

Evaluation	MAY			JUNE			JULY			AUGUST								
	Number		Per Cent	Number		Per Cent	Number		Per Cent	Number		Per Cent						
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	1	0	1	8.3	0.0	8.3	1	0	1	5.0	0.0	5.0	1	0	1	2.4	0.0	2.4
1-Astronomical	3	0	3	25.0	0.0	25.0	3	7	10	15.0	35.0	50.0	14	6	20	34.1	14.6	48.7
2-Aircraft	2	1	3	16.7	8.3	25.0	3	0	3	15.0	0.0	15.0	6	5	11	14.6	12.2	26.8
3-Light Phenom.	0	1	1	0.0	8.3	8.3	0	3	3	0.0	15.0	15.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	16.7	0.0	16.7	2	0	2	10.0	0.0	10.0	1	0	1	2.4	0.0	2.4
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	2	0	2	16.7	0.0	16.7	1	0	1	5.0	0.0	5.0	7	0	7	17.1	0.0	17.1
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	2.4	0.0	2.4
Total	10	2	12	83.3	16.7	100.	10	10	20	50.0	50.0	100.	30	11	41	13.2	26.8	100.

Evaluation	SEPTEMBER			OCTOBER			NOVEMBER			DECEMBER								
	Number		Per Cent	Number		Per Cent	Number		Per Cent	Number		Per Cent						
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	0	1	1	0.0	10.0	10.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	2	1	3	20.0	10.0	30.0	10	3	13	66.7	20.0	86.7	3	1	4	42.9	14.3	57.2
2-Aircraft	0	2	2	0.0	20.0	20.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	1	1	0.0	10.0	10.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	3	0	3	30.0	0.0	30.0	2	0	2	13.3	0.0	13.3	3	0	3	42.9	0.0	42.9
9-Other	2	0	2	20.0	0.0	20.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	5	5	10	50.0	50.0	100.	12	3	15	80.0	20.0	100.	6	1	7	85.7	14.3	100.

TABLE A104 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS BY DURATION OF SIGHTING FOR MONTHS OF YEAR, ELEVEN TO THIRTY SECONDS

Evaluation	JANUARY									FEBRUARY									MARCH									APRIL								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total												
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	6.3	6.3	0	0	0	0.0	0.0	0.0												
1-Astronomical	4	1	5	40.0	10.0	50.0	1	0	1	25.0	0.0	25.0	0	1	1	0.0	6.3	6.3	7	1	8	33.3	4.8	38.1												
2-Aircraft	0	0	0	0.0	0.0	0.0	1	0	1	25.0	0.0	25.0	1	0	1	6.3	0.0	6.3	3	2	5	14.3	9.5	23.8												
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	4.8	0.0	4.8												
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	4.8	0.0	4.8												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
6-Insuffic. Info.	1	0	1	10.0	0.0	10.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
8-Unknown	4	0	4	40.0	0.0	40.0	2	0	2	50.0	0.0	50.0	3	0	3	18.7	0.0	18.7	5	0	5	23.8	0.0	23.8												
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	9	10	6.3	56.2	62.5	1	0	1	4.8	0.0	4.8												
<b>Total</b>	<b>9</b>	<b>1</b>	<b>10</b>	<b>90.0</b>	<b>10.0</b>	<b>100.</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>100.0</b>	<b>0.0</b>	<b>100.</b>	<b>5</b>	<b>11</b>	<b>16</b>	<b>31.3</b>	<b>68.7</b>	<b>100.</b>	<b>18</b>	<b>3</b>	<b>21</b>	<b>85.7</b>	<b>14.3</b>	<b>100.</b>												

Evaluation	MAY									JUNE									JULY									AUGUST								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total												
0-Balloon	1	1	2	5.3	5.3	10.6	1	0	1	5.6	0.0	5.6	4	5	9	4.4	5.5	9.9	0	1	1	0.0	2.5	2.5												
1-Astronomical	2	0	2	10.5	0.0	10.5	1	3	4	5.6	16.7	22.3	13	3	16	14.3	3.3	17.6	6	6	12	15.0	15.0	30.0												
2-Aircraft	4	1	5	21.1	5.3	26.4	5	2	7	27.8	11.1	38.9	18	18	36	19.8	19.8	39.6	6	4	10	15.0	10.0	25.0												
3-Light Phenom.	0	1	1	0.0	5.3	5.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	0.0	0.0												
4-Birds	0	1	1	0.0	5.3	5.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
6-Insuffic. Info.	4	0	4	21.1	0.0	21.1	3	0	3	16.7	0.0	16.7	3	0	3	3.3	0.0	3.3	2	0	2	7.5	0.0	7.5												
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	4	3	7	4.4	3.3	7.7	0	0	0	0.0	0.0	0.0												
8-Unknown	3	0	3	15.8	0.0	15.8	3	0	3	16.7	0.0	16.7	19	0	19	20.9	0.0	20.9	14	0	14	35.0	0.0	35.0												
9-Other	1	0	1	5.3	0.0	5.3	0	0	0	0.0	0.0	0.0	1	0	1	1.1	0.0	1.1	0	0	0	0.0	0.0	0.0												
<b>Total</b>	<b>15</b>	<b>4</b>	<b>19</b>	<b>18.9</b>	<b>21.1</b>	<b>100.</b>	<b>13</b>	<b>5</b>	<b>18</b>	<b>72.2</b>	<b>27.8</b>	<b>100.</b>	<b>62</b>	<b>29</b>	<b>91</b>	<b>68.2</b>	<b>31.8</b>	<b>100.</b>	<b>28</b>	<b>12</b>	<b>40</b>	<b>72.5</b>	<b>27.5</b>	<b>100.</b>												

Evaluation	SEPTEMBER									OCTOBER									NOVEMBER									DECEMBER								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total												
0-Balloon	0	2	2	0.0	13.3	13.3	1	0	1	7.1	0.0	7.1	0	0	0	0.0	0.0	0.0	0	2	2	0.0	15.4	15.4												
1-Astronomical	1	1	2	6.7	6.7	13.4	6	1	7	42.9	7.1	50.0	2	0	2	50.0	0.0	50.0	3	0	3	23.1	0.0	23.1												
2-Aircraft	4	3	7	26.7	20.0	46.7	1	2	3	7.1	14.3	21.4	2	0	2	50.0	0.0	50.0	1	4	5	7.7	30.8	38.5												
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	0	1	1	0.0	6.7	6.7	0	1	1	0.0	7.1	7.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
6-Insuffic. Info.	2	0	2	13.3	0.0	13.3	1	0	1	7.1	0.0	7.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
7-Psychological	1	0	1	6.7	0.0	6.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
8-Unknown	0	0	0	0.0	0.0	0.0	1	0	1	7.1	0.0	7.1	0	0	0	0.0	0.0	0.0	2	0	2	15.4	0.0	15.4												
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	7.7	0.0	7.7												
<b>Total</b>	<b>8</b>	<b>7</b>	<b>15</b>	<b>53.3</b>	<b>46.7</b>	<b>100.</b>	<b>10</b>	<b>4</b>	<b>14</b>	<b>71.4</b>	<b>28.6</b>	<b>100.</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>100.0</b>	<b>0.0</b>	<b>100.</b>	<b>7</b>	<b>6</b>	<b>13</b>	<b>53.9</b>	<b>46.1</b>	<b>100.</b>												

TABLE A105 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS BY DURATION OF SIGHTING FOR MONTHS OF YEAR, THIRTY ONE TO SIXTY SECONDS

Evaluation	JANUARY			FEBRUARY			MARCH			APRIL		
	Number Certain Doubtful Total	Per Cent Certain Doubtful Total		Number Certain Doubtful Total	Per Cent Certain Doubtful Total		Number Certain Doubtful Total	Per Cent Certain Doubtful Total		Number Certain Doubtful Total	Per Cent Certain Doubtful Total	
0-Balloon	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	1 0 1	8.3 0.0 8.3	0 1 1	0.0 4.5 4.5		
1-Astronomical	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	1 0 1	4.5 0.0 4.5		
2-Aircraft	0 0 0	0.0 0.0 0.0	1 2 3	20.0 40.0 60.0	4 0 4	33.3 0.0 33.3	1 1 2	4.5 4.5 9.1				
3-Light Phenom.	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0		
4-Birds	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	4 0 4	33.3 0.0 33.3	1 0 1	4.5 0.0 4.5				
5-Clouds, Dust, etc.	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0		
6-Insuffic. Info.	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	2 0 2	9.1 0.0 9.1		
7-Psychological	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0		
8-Unknown	4 0 4	100.0 0.0 100.0	1 0 1	20.0 0.0 20.0	2 0 2	16.7 0.0 16.7	15 0 15	68.2 0.0 68.2				
9-Other	0 0 0	0.0 0.0 0.0	1 0 1	20.0 0.0 20.0	0 1 1	0.0 8.3 8.3	0 0 0	0.0 0.0 0.0				
<b>Total</b>	<b>4 0 4</b>	<b>100.0 0.0 100.0</b>	<b>3 2 5</b>	<b>60.0 40.0 100.0</b>	<b>11 1 12</b>	<b>91.7 8.3 100.0</b>	<b>20 2 22</b>	<b>90.9 9.1 100.0</b>				

Evaluation	MAY			JUNE			JULY			AUGUST		
	Number Certain Doubtful Total	Per Cent Certain Doubtful Total		Number Certain Doubtful Total	Per Cent Certain Doubtful Total		Number Certain Doubtful Total	Per Cent Certain Doubtful Total		Number Certain Doubtful Total	Per Cent Certain Doubtful Total	
0-Balloon	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	5 2 7	10.0 4.0 14.0	1 4 5	2.6 10.5 13.1				
1-Astronomical	3 1 4	33.3 11.1 44.4	0 0 0	0.0 0.0 0.0	2 0 2	4.0 0.0 4.0	3 3 6	7.9 7.9 15.8				
2-Aircraft	2 0 2	22.2 0.0 22.2	3 2 5	33.3 22.2 55.5	14 12 26	28.0 24.0 52.0	3 2 5	7.9 5.3 13.2				
3-Light Phenom.	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 1 1	0.0 2.0 2.0	0 1 1	0.0 2.6 2.6				
4-Birds	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	1 0 1	2.0 0.0 2.0	0 0 0	0.0 0.0 0.0				
5-Clouds, Dust, etc.	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0				
6-Insuffic. Info.	0 0 0	0.0 0.0 0.0	1 0 1	11.1 0.0 11.1	3 0 3	6.0 0.0 6.0	5 0 5	13.2 0.0 13.2				
7-Psychological	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	2 0 2	5.3 0.0 5.3				
8-Unknown	3 0 3	33.3 0.0 33.3	2 0 2	22.2 0.0 22.2	10 0 10	20.0 0.0 20.0	14 0 14	36.8 0.0 36.8				
9-Other	0 0 0	0.0 0.0 0.0	0 1 1	0.0 11.1 11.1	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0				
<b>Total</b>	<b>8 1 9</b>	<b>88.9 11.1 100.0</b>	<b>6 3 9</b>	<b>67.7 33.3 100.0</b>	<b>35 15 50</b>	<b>70.0 30.0 100.0</b>	<b>28 10 38</b>	<b>73.7 26.3 100.0</b>				

Evaluation	SEPTEMBER			OCTOBER			NOVEMBER			DECEMBER		
	Number Certain Doubtful Total	Per Cent Certain Doubtful Total		Number Certain Doubtful Total	Per Cent Certain Doubtful Total		Number Certain Doubtful Total	Per Cent Certain Doubtful Total		Number Certain Doubtful Total	Per Cent Certain Doubtful Total	
0-Balloon	0 1 1	0.0 7.7 7.7	1 0 1	10.0 0.0 10.0	0 1 1	0.0 20.0 20.0	1 2 3	5.3 10.5 15.8				
1-Astronomical	2 1 3	15.4 7.7 23.1	2 0 2	20.0 0.0 20.0	0 2 2	0.0 40.0 40.0	2 3 5	10.5 15.8 26.3				
2-Aircraft	3 1 4	23.1 7.7 30.8	2 0 2	20.0 0.0 20.0	1 0 1	20.0 0.0 20.0	5 2 7	26.3 10.5 36.8				
3-Light Phenom.	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0				
4-Birds	0 1 1	0.0 7.7 7.7	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0				
5-Clouds, Dust, etc.	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0				
6-Insuffic. Info.	1 0 1	7.7 0.0 7.7	0 0 0	0.0 0.0 0.0	1 0 1	20.0 0.0 20.0	0 0 0	0.0 0.0 0.0				
7-Psychological	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0				
8-Unknown	3 0 3	23.1 0.0 23.1	5 0 5	50.0 0.0 50.0	0 0 0	0.0 0.0 0.0	2 0 2	10.5 0.0 10.5				
9-Other	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	0 0 0	0.0 0.0 0.0	2 0 2	10.5 0.0 10.5				
<b>Total</b>	<b>9 4 13</b>	<b>69.2 30.8 100.0</b>	<b>10 0 10</b>	<b>100.0 0.0 100.0</b>	<b>2 3 5</b>	<b>40.0 60.0 100.0</b>	<b>12 7 19</b>	<b>63.2 36.8 100.0</b>				

TABLE A106 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS BY DURATION OF SIGHTING FOR MONTHS OF YEAR, SIXTY ONE SECONDS TO FIVE MINUTES

Evaluation	JANUARY									FEBRUARY									MARCH									APRIL								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total												
0-Balloon	1	1	2	7.7	7.7	15.4	1	0	1	4.2	0.0	4.2	2	0	2	11.1	0.0	11.1	2	0	2	5.9	0.0	5.9												
1-Astronomical	3	0	3	23.1	0.0	23.1	0	2	2	0.0	8.3	8.3	0	0	0	0.0	0.0	0.0	1	1	2	2.9	2.9	5.8												
2-Aircraft	2	1	3	15.4	7.7	23.1	2	0	2	8.3	0.0	8.3	8	2	10	44.4	11.1	55.5	8	2	10	23.5	5.9	29.4												
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
4-Birds	2	0	2	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	2.9	0.0	2.9												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	5.6	5.6	0	0	0	0.0	0.0	0.0												
6-Insuffic. Info.	1	0	1	7.7	0.0	7.7	12	0	12	50.0	0.0	50.0	0	0	0	0.0	0.0	0.0	5	0	5	14.7	0.0	14.7												
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	2.9	0.0	2.9												
8-Unknown	3	0	3	23.1	0.0	23.1	4	0	4	16.7	0.0	16.7	2	0	2	11.1	0.0	11.1	12	0	12	35.3	0.0	35.3												
9-Other	1	0	1	7.7	0.0	7.7	3	0	3	12.5	0.0	12.5	0	3	3	0.0	16.7	16.7	1	0	1	2.9	0.0	2.9												
Total	11	2	13	84.6	15.4	100	22	2	24	91.7	8.3	100	12	6	18	66.7	33.3	100	31	3	34	91.2	8.8	100												

Evaluation	MAY									JUNE									JULY									AUGUST								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total												
0-Balloon	9	2	11	24.3	5.4	29.7	6	1	7	19.3	3.2	22.5	22	14	36	13.5	8.6	22.1	10	12	22	13.5	16.2	29.7												
1-Astronomical	0	2	2	0.0	5.4	5.4	1	2	3	3.2	6.5	9.7	1	3	4	0.6	1.8	2.4	1	1	2	1.4	1.4	2.8												
2-Aircraft	4	6	10	10.8	16.2	27.0	5	4	9	16.1	12.9	29.0	30	16	46	18.4	9.8	28.2	12	4	16	16.2	5.4	21.6												
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	6	1	7	3.7	0.6	4.3	0	3	3	0.0	4.1	4.1												
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	0.6	0.0	0.6	0	0	0	0.0	0.0	0.0												
6-Insuffic. Info.	4	0	4	10.8	0.0	10.8	0	0	0	0.0	0.0	0.0	14	0	14	8.6	0.0	8.6	3	0	3	4.1	0.0	4.1												
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	3	5	1.2	1.8	3.0	2	1	3	2.7	1.4	4.1												
8-Unknown	7	0	7	18.9	0.0	18.9	8	0	8	25.8	0.0	25.8	46	0	46	28.2	0.0	28.2	23	0	23	31.1	0.0	31.1												
9-Other	3	0	3	8.1	0.0	8.1	4	0	4	12.9	0.0	12.9	4	0	4	2.4	0.0	2.4	2	0	2	2.7	0.0	2.7												
Total	27	10	37	130	270	100	24	7	31	114	22.6	100	126	37	163	11.3	22.7	100	53	21	74	11.6	28.4	100												

Evaluation	SEPTEMBER									OCTOBER									NOVEMBER									DECEMBER								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total												
0-Balloon	3	6	9	6.5	13.0	19.5	2	6	8	6.7	20.0	26.7	2	0	2	13.3	0.0	13.3	5	1	6	21.7	4.3	26.0												
1-Astronomical	1	1	2	2.2	2.2	4.4	0	2	2	0.0	6.7	6.7	1	1	2	6.7	6.7	13.4	2	1	3	8.7	4.3	13.0												
2-Aircraft	2	16	18	4.3	34.8	39.1	3	5	8	10.0	16.7	26.7	0	0	0	0.0	0.0	0.0	1	5	6	4.3	21.7	26.0												
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	6.7	0.0	6.7	0	0	0	0.0	0.0	0.0												
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	6	6	0.0	40.0	40.0	0	0	0	0.0	0.0	0.0												
6-Insuffic. Info.	1	0	1	2.2	0.0	2.2	2	0	2	6.7	0.0	6.7	0	0	0	0.0	0.0	0.0	2	0	2	8.7	0.0	8.7												
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
8-Unknown	16	0	16	34.8	0.0	34.8	9	0	9	30.0	0.0	30.0	4	0	4	26.7	0.0	26.7	6	0	6	26.1	0.0	26.1												
9-Other	0	0	0	0.0	0.0	0.0	1	0	1	3.3	0.0	3.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
Total	23	23	46	50.0	50.0	100	17	13	30	56.7	43.3	100	8	7	15	53.3	46.7	100	16	7	23	69.6	30.4	100												

TABLE A107 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS BY DURATION OF SIGHTING FOR MONTHS OF YEAR, SIX TO THIRTY MINUTES

Evaluation	JANUARY									FEBRUARY									MARCH									APRIL								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total												
0-Balloon	1	1	2	59	59	11.8	3	0	3	25.0	0.0	25.0	2	3	5	13.3	20.0	33.3	0	0	0	0.0	0.0	0.0												
1-Astronomical	4	0	4	35.3	0.0	35.3	2	0	2	16.7	0.0	16.7	1	0	1	6.7	0.0	6.7	4	1	5	25.0	6.3	31.3												
2-Aircraft	2	1	3	11.8	59	17.7	0	2	2	0.0	16.7	16.7	1	2	3	6.7	13.3	20.0	4	0	4	25.0	0.0	25.0												
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
6-Insuffic. info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	6.3	0.0	6.3												
7-Psychological	1	0	1	5.9	0.0	5.9	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
8-Unknown	4	0	4	35.3	0.0	35.3	2	0	2	16.7	0.0	16.7	5	0	5	33.3	0.0	33.3	6	0	6	25.0	0.0	25.0												
9-Other	1	0	1	5.9	0.0	5.9	3	0	3	25.0	0.0	25.0	0	1	1	0.0	6.7	6.7	0	0	0	0.0	0.0	0.0												
Total	15	2	17	55.2	11.8	100	10	2	12	83.3	16.7	100	9	6	15	60.0	40.0	100	15	1	16	93.7	6.3	100												

Evaluation	MAY									JUNE									JULY									AUGUST								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total												
0-Balloon	9	2	11	26.5	59	32.4	13	3	16	30.2	7.0	37.2	24	14	38	19.6	11.5	31.1	17	13	30	18.3	14.0	32.3												
1-Astronomical	3	1	4	8.8	29	11.7	2	0	2	4.7	0.0	4.7	7	4	11	5.7	3.3	9.0	8	2	10	8.6	2.2	10.8												
2-Aircraft	5	2	7	14.7	59	20.6	5	3	8	11.6	7.0	18.6	16	8	24	13.1	6.6	19.7	6	17	23	6.4	18.3	24.7												
3-Light Phenom.	3	0	3	8.8	0.0	8.8	1	0	1	2.3	0.0	2.3	3	2	5	2.5	1.6	4.1	4	0	4	4.3	0.0	4.3												
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	1	0	1	2.9	0.0	2.9	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.1	1.1												
6-Insuffic. info.	3	0	3	8.8	0.0	8.8	3	0	3	7.0	0.0	7.0	16	0	16	13.1	0.0	13.1	6	0	6	6.4	0.0	6.4												
7-Psychological	0	0	0	0.0	0.0	0.0	4	0	4	9.3	0.0	9.3	1	0	1	0.8	0.0	0.8	2	0	2	2.2	0.0	2.2												
8-Unknown	2	0	2	5.9	0.0	5.9	9	0	9	20.9	0.0	20.9	22	0	22	18.0	0.0	18.0	12	0	12	12.9	0.0	12.9												
9-Other	1	2	3	2.9	59	8.8	0	0	0	0.0	0.0	0.0	4	1	5	3.3	0.8	4.1	4	1	5	4.3	1.1	5.4												
Total	27	7	34	19.4	20.6	100	37	6	43	84.1	13.9	100	93	29	122	76.3	23.7	100	59	34	93	63.4	36.6	100												

Evaluation	SEPTEMBER									OCTOBER									NOVEMBER									DECEMBER								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total												
0-Balloon	3	2	5	10.0	67	16.7	2	6	8	9.1	27.2	36.3	2	7	9	6.3	21.9	28.2	2	1	3	8.0	4.0	12.0												
1-Astronomical	0	2	2	0.0	6.7	6.7	1	2	3	4.5	9.1	13.6	3	3	6	9.4	9.4	18.8	5	1	6	20.0	4.0	24.0												
2-Aircraft	1	8	9	3.3	26.7	30.0	1	2	3	4.5	9.1	13.6	0	8	8	0.0	25.0	25.0	1	2	3	4.0	8.0	12.0												
3-Light Phenom.	1	1	2	3.3	3.3	6.6	1	2	3	4.5	9.1	13.6	1	1	2	3.1	3.1	6.2	1	0	1	4.0	0.0	4.0												
4-Birds	0	0	0	0.0	0.0	0.0	0	1	1	0.0	4.5	4.5	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
6-Insuffic. info.	3	0	3	10.0	0.0	10.0	1	0	1	4.5	0.0	4.5	1	0	1	3.1	0.0	3.1	2	0	2	8.0	0.0	8.0												
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	4.0	0.0	4.0												
8-Unknown	7	0	7	23.3	0.0	23.3	3	0	3	13.6	0.0	13.6	6	0	6	18.7	0.0	18.7	8	0	8	32.0	0.0	32.0												
9-Other	1	1	2	3.3	3.3	6.6	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	4.0	0.0	4.0												
Total	16	14	30	53.3	46.7	100	9	13	22	40.9	59.1	100	13	19	32	40.6	59.4	100	21	4	25	84.0	16.0	100												

TABLE A108 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS BY DURATION OF SIGHTING FOR MONTHS OF YEAR, OVER THIRTY MINUTES

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	10.0	0.0	10.0	1	0	1	50.0	0.0	50.0	7	0	7	38.9	0.0	38.9	3	0	3	18.7	0.0	18.7
1-Astronomical	1	1	2	10.0	10.0	20.0	1	0	1	50.0	0.0	50.0	1	0	1	5.6	0.0	5.6	2	0	2	12.5	0.0	12.5
2-Aircraft	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	2	2	0.0	12.5	12.5
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	4	0	4	25.0	0.0	25.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	2	0	2	20.0	0.0	20.0	0	0	0	0.0	0.0	0.0	10	0	10	55.6	0.0	55.6	5	0	5	31.8	0.0	31.8
9-Other	5	0	5	50.0	0.0	50.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	9	1	10	90.0	10.0	100.	2	0	2	100.0	0.0	100.	18	0	18	100.0	0.0	100.	14	2	16	87.5	12.5	100.

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	7	2	9	29.2	8.3	37.5	14	7	21	14.3	7.1	21.4	6	3	9	11.1	5.6	16.7
1-Astronomical	0	1	1	0.0	11.1	11.1	5	0	5	20.8	0.0	20.8	12	5	17	12.2	5.1	17.3	8	7	15	14.8	12.9	27.7
2-Aircraft	0	0	0	0.0	0.0	0.0	2	0	2	8.3	0.0	8.3	6	8	14	6.1	8.2	14.3	3	3	6	5.6	5.6	11.2
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	1.0	0.0	1.0	0	1	1	0.0	1.9	1.9
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	6	0	6	66.7	0.0	66.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	8	0	8	8.2	0.0	8.2	2	0	2	3.7	0.0	3.7
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	1	2	1.0	1.0	2.0	2	0	2	3.7	0.0	3.7
8-Unknown	0	0	0	0.0	0.0	0.0	7	0	7	29.2	0.0	29.2	31	0	31	31.6	0.0	31.6	15	0	15	27.8	0.0	27.8
9-Other	1	1	2	11.1	11.1	22.2	1	0	1	4.2	0.0	4.2	4	0	4	4.1	0.0	4.1	0	4	4	0.0	7.4	7.4
Total	7	2	9	77.8	22.2	100.	22	2	24	91.7	8.3	100.	77	21	98	78.6	21.4	100.	36	18	54	66.7	33.3	100.

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	2	2	0.0	6.3	6.3	7	3	10	36.8	15.8	52.6	0	1	1	0.0	4.2	4.2	0	0	0	0.0	0.0	0.0
1-Astronomical	3	1	4	9.4	3.1	12.5	1	0	1	5.3	0.0	5.3	3	2	5	12.5	8.3	20.8	1	1	2	11.1	11.1	22.2
2-Aircraft	2	4	6	6.3	12.5	18.8	0	1	1	0.0	5.3	5.3	1	5	6	4.2	20.8	25.0	0	0	0	0.0	0.0	0.0
3-Light Phenom.	0	1	1	0.0	3.1	3.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	1	0	1	3.1	0.0	3.1	2	0	2	10.5	0.0	10.5	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	4.2	4.2	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	6.3	0.0	6.3	0	0	0	0.0	0.0	0.0	2	0	2	8.3	0.0	8.3	0	0	0	0.0	0.0	0.0
7-Psychological	1	0	1	3.1	0.0	3.1	0	0	0	0.0	0.0	0.0	1	0	1	4.2	0.0	4.2	2	0	2	22.2	0.0	22.2
8-Unknown	14	0	14	43.7	0.0	43.7	4	0	4	21.1	0.0	21.1	7	0	7	29.2	0.0	29.2	4	0	4	44.4	0.0	44.4
9-Other	1	0	1	3.1	0.0	3.1	0	1	1	0.0	5.3	5.3	1	0	1	4.2	0.0	4.2	1	0	1	11.1	0.0	11.1
Total	24	8	32	75.0	25.0	100.	14	5	19	73.7	26.3	100.	15	9	24	62.5	37.5	100.	8	1	9	88.9	11.1	100.

TABLE A109 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS BY DURATION OF SIGHTING FOR MONTHS OF YEAR, DURATION NOT STATED

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	1	1	0.0	2.3	2.3	4	0	4	11.8	0.0	11.8	4	0	4	6.2	0.0	6.2	1	2	3	1.6	3.2	4.8
1-Astronomical	9	18	27	20.9	41.9	62.8	8	8	16	23.5	23.5	47.0	12	11	23	18.5	16.9	35.4	24	6	30	38.7	9.7	48.4
2-Aircraft	2	0	2	4.7	0.0	4.7	5	1	6	14.7	2.9	17.6	8	3	11	12.3	4.6	16.9	6	0	6	9.7	0.0	9.7
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	1.6	0.0	1.6
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	5	0	5	11.6	0.0	11.6	1	0	1	2.9	0.0	2.9	21	0	21	32.3	0.0	32.3	12	0	12	19.3	0.0	19.3
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	1.6	0.0	1.6
8-Unknown	6	0	6	13.9	0.0	13.9	7	0	7	20.6	0.0	20.6	3	0	3	4.6	0.0	4.6	9	0	9	14.5	0.0	14.5
9-Other	2	0	2	4.7	0.0	4.7	0	0	0	0.0	0.0	0.0	0	3	3	0.0	4.6	4.6	0	0	0	0.0	0.0	0.0
Total	24	19	43	55.8	44.2	100.	25	9	34	73.5	26.5	100.	48	17	65	73.8	26.2	100.	54	8	62	87.1	12.9	100.

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	4	0	4	8.0	0.0	8.0	7	0	7	12.5	0.0	12.5	29	11	40	11.4	4.3	15.7	5	4	9	4.8	3.8	8.6
1-Astronomical	11	2	13	22.0	4.0	26.0	7	3	10	12.5	5.4	17.9	29	10	39	11.4	3.9	15.3	9	8	17	8.6	7.7	16.3
2-Aircraft	3	4	7	6.0	8.0	14.0	4	1	5	7.1	1.8	8.9	32	19	51	12.5	7.4	19.9	11	13	24	10.6	12.5	23.1
3-Light Phenom.	0	1	1	0.0	2.0	2.0	0	0	0	0.0	0.0	0.0	3	0	3	1.2	0.0	1.2	2	0	2	1.9	0.0	1.9
4-Birds	0	1	1	0.0	2.0	2.0	0	0	0	0.0	0.0	0.0	2	1	3	0.8	0.4	1.2	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	1.2	0.0	1.2	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	6	0	6	12.0	0.0	12.0	13	0	13	23.2	0.0	23.2	41	0	41	16.1	0.0	16.1	19	0	19	18.3	0.0	18.3
7-Psychological	0	0	0	0.0	0.0	0.0	2	0	2	3.6	0.0	3.6	1	2	3	0.4	0.8	1.2	1	0	1	1.0	0.0	1.0
8-Unknown	17	0	17	34.0	0.0	34.0	17	0	17	30.3	0.0	30.3	48	0	48	18.8	0.0	18.8	29	0	29	27.9	0.0	27.9
9-Other	0	1	1	0.0	2.0	2.0	2	0	2	3.6	0.0	3.6	24	0	24	9.4	0.0	9.4	2	1	3	1.9	1.0	2.9
Total	41	9	50	82.0	18.0	100.	52	4	56	92.9	7.1	100.	212	43	255	83.1	16.9	100.	78	26	104	75.0	25.0	100.

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	3	4	7	6.5	8.7	15.2	1	9	10	2.1	18.7	20.8	1	1	2	2.2	2.2	4.4
1-Astronomical	10	3	13	23.2	7.0	30.2	3	7	10	6.5	15.2	21.7	9	6	15	18.7	12.5	31.2	6	11	17	13.0	23.9	36.9
2-Aircraft	1	1	2	2.3	2.3	4.6	3	4	7	6.5	8.7	15.2	5	2	7	10.4	4.2	14.6	4	1	5	8.7	2.2	10.9
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	1	1	0.0	2.2	2.2	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	2	0	2	4.3	0.0	4.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	2.1	2.1	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	9	0	9	20.9	0.0	20.9	7	0	7	15.2	0.0	15.2	4	0	4	8.3	0.0	8.3	5	0	5	10.9	0.0	10.9
7-Psychological	1	0	1	2.3	0.0	2.3	1	0	1	2.2	0.0	2.2	0	0	0	0.0	0.0	0.0	1	0	1	2.2	0.0	2.2
8-Unknown	11	0	11	25.6	0.0	25.6	9	0	9	20.0	0.0	20.0	9	0	9	18.7	0.0	18.7	12	0	12	26.1	0.0	26.1
9-Other	6	1	7	14.0	2.3	16.3	2	0	2	4.3	0.0	4.3	2	0	2	4.2	0.0	4.2	4	0	4	8.7	0.0	8.7
Total	38	5	43	88.4	11.6	100.	30	16	46	65.2	34.8	100.	30	18	48	62.5	37.5	100.	33	13	46	71.8	28.2	100.

For machine manipulation, it was desirable to be able to select the sample of cards (all reports, all sightings, or all phenomena) to be included in a particular study. The concept of a SIGHTING IDENTIFICATION NUMBER was evolved to fill this desire. Using one column of the IBM card, and the correlated working papers, the code for this function was developed. Multiple punching eliminated the need to use several columns for discrete expression of the variations. Selection of the proper number in this column thus permitted selection of the desired sample of cards.

### Evaluation of Individual Reports

Evaluation of sighting reports was recognized as a crucial step in the preparation of data for statistical treatment; inconsistent evaluations would have invalidated any conclusions to be derived from this study. A method of evaluation was, therefore, determined simultaneously with the development of the questionnaire, the coding system, and the work sheet. It is emphasized that all phases of evaluation, even including the tedious preparation of the original data for statistical treatment, were entrusted only to selected, specially qualified scientists and engineers.

Evaluation consisted of a standardized procedure to be followed for: (1) the deduction of discrete facts from data which depended on human impressions rather than scientific measurements, (2) the rating of the observer and his report as determined from available information, and (3) the determination of the probable identification of the phenomenon observed. Categories of identification, established upon the basis of previous experience, were as follows:

- Balloon
- Astronomical
- Aircraft
- Light phenomenon
- Birds
- Clouds, dust, etc.
- Insufficient information
- Psychological manifestations
- Unknown
- Other

The first step in evaluation, the deduction of discrete facts from subjective data, required certain calculations based on the information available in the sighting report. An example was the finding of the approximate angular velocity and acceleration of the object or objects sighted. Care was taken during this phase of the work to insure against the deduction of discrete facts not warranted by the original data. Thus, even though there was a complete lack of any valid evidence consisting of

TABLE A110 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY DURATION OF SIGHTING FOR MONTHS OF YEAR, FIVE SECONDS OR LESS

Evaluation	JANUARY			FEBRUARY			MARCH			APRIL														
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	8.3	0.0	8.3
1-Astronomical	3	9	12	20.0	60.0	80.0	3	6	9	30.0	60.0	90.0	4	6	10	33.3	50.0	83.3	6	0	6	50.0	0.0	50.0
2-Aircraft	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	8.3	0.0	8.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	8.3	8.3
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	8.3	0.0	8.3	1	0	1	8.3	0.0	8.3
7-Psychological	1	0	1	6.7	0.0	6.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	1	0	1	6.7	0.0	6.7	0	0	0	0.0	0.0	0.0	1	0	1	8.3	0.0	8.3	2	0	2	16.7	0.0	16.7
9-Other	0	1	1	0.0	6.7	6.7	1	0	1	10.0	0.0	10.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	5	10	15	33.3	66.7	100.	4	6	10	40.0	60.0	100.	6	6	12	50.0	50.0	100.	11	1	12	91.7	8.3	100.

Evaluation	MAY			JUNE			JULY			AUGUST														
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	0	0	0	0.0	0.0	0.0	1	0	1	3.7	0.0	3.7	1	2	3	1.1	2.2	3.3	0	3	3	0.0	3.9	3.9
1-Astronomical	5	2	7	26.3	10.5	36.8	10	8	18	37.0	29.6	66.6	36	18	54	39.1	19.5	58.6	13	35	48	16.9	45.4	62.3
2-Aircraft	4	1	5	21.1	5.3	26.4	3	1	4	11.1	3.7	14.8	8	9	17	8.7	9.8	18.5	3	6	9	3.9	7.8	11.7
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	1.1	0.0	1.1	0	1	1	0.0	1.3	1.3
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	2	3	1.1	2.2	3.3	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.1	1.1	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	3	0	3	15.8	0.0	15.8	3	0	3	11.1	0.0	11.1	2	0	2	2.2	0.0	2.2	6	0	6	7.8	0.0	7.8
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	1.3	0.0	1.3
8-Unknown	2	0	2	10.5	0.0	10.5	0	0	0	0.0	0.0	0.0	9	0	9	9.8	0.0	9.8	6	0	6	7.8	0.0	7.8
9-Other	2	0	2	10.5	0.0	10.5	1	0	1	3.7	0.0	3.7	2	0	2	2.2	0.0	2.2	2	1	3	2.6	1.3	3.9
Total	16	3	19	84.2	15.8	100.	18	9	27	66.7	33.3	100.	60	32	92	65.2	34.8	100.	31	46	77	40.2	59.8	100.

Evaluation	SEPTEMBER			OCTOBER			NOVEMBER			DECEMBER														
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	11	1	12	55.0	5.0	60.0	12	5	17	42.9	17.9	60.8	7	7	14	33.3	33.3	66.6	11	9	20	47.8	39.1	86.9
2-Aircraft	1	2	3	5.0	10.0	15.0	1	3	4	3.6	10.7	14.3	2	1	3	9.5	4.8	14.3	0	0	0	0.0	0.0	0.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	1	1	0.0	3.6	3.6	1	0	1	4.8	0.0	4.8	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	1	1	2	3.6	3.6	7.2	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	10.0	0.0	10.0	1	0	1	3.6	0.0	3.6	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	2	0	2	10.0	0.0	10.0	3	0	3	10.7	0.0	10.7	2	0	2	9.5	0.0	9.5	3	0	3	13.0	0.0	13.0
9-Other	0	1	1	0.0	5.0	5.0	0	0	0	0.0	0.0	0.0	1	0	1	4.8	0.0	4.8	0	0	0	0.0	0.0	0.0
Total	16	4	20	80.0	20.0	100.	18	10	28	64.3	35.7	100.	13	8	21	61.9	38.1	100.	14	9	23	60.9	39.1	100.

TABLE A III EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY DURATION OF SIGHTING FOR MONTHS OF YEAR, SIX TO TEN SECONDS

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	1	1	2	20.0	20.0	40.0	1	0	1	100.0	0.0	100.0	1	0	1	20.0	0.0	20.0	2	0	2	22.2	0.0	22.2
2-Aircraft	0	1	1	0.0	20.0	20.0	0	0	0	0.0	0.0	0.0	1	0	1	20.0	0.0	20.0	2	1	3	22.2	11.1	33.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	20.0	0.0	20.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	11.1	0.0	11.1
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	1	0	1	20.0	0.0	20.0	0	0	0	0.0	0.0	0.0	3	0	3	60.0	0.0	60.0	3	0	3	33.3	0.0	33.3
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	3	2	5	60.0	40.0	100.0	1	0	1	100.0	0.0	100.0	5	0	5	100.0	0.0	100.0	8	1	9	88.9	11.1	100.0

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	10.0	0.0	10.0	1	0	1	5.6	0.0	5.6	1	0	1	2.9	0.0	2.9	0	3	3	0.0	11.1	11.1
1-Astronomical	2	0	2	20.0	0.0	20.0	3	7	10	16.7	38.9	55.6	14	6	20	40.0	17.1	57.1	3	3	6	11.1	11.1	22.2
2-Aircraft	1	1	2	10.0	10.0	20.0	3	0	3	16.7	0.0	16.7	5	3	8	14.3	8.6	22.9	8	3	11	29.6	11.1	40.7
3-Light Phenom.	0	1	1	0.0	10.0	10.0	0	1	1	0.0	5.6	5.6	0	0	0	0.0	0.0	0.0	1	0	1	3.7	0.0	3.7
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	20.0	0.0	20.0	2	0	2	11.1	0.0	11.1	1	0	1	2.9	0.0	2.9	1	0	1	3.7	0.0	3.7
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	2	0	2	20.0	0.0	20.0	1	0	1	5.6	0.0	5.6	4	0	4	11.4	0.0	11.4	4	0	4	14.8	0.0	14.8
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	2.9	0.0	2.9	1	0	1	3.7	0.0	3.7
Total	8	2	10	80.0	20.0	100.0	10	8	18	55.6	44.4	100.0	26	9	35	74.3	25.7	100.0	18	9	27	66.7	33.3	100.0

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	1	1	0.0	10.0	10.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	2	1	3	20.0	10.0	30.0	4	3	7	44.4	33.3	77.7	3	0	3	75.0	0.0	75.0	0	2	2	0.0	100.0	100.0
2-Aircraft	0	2	2	0.0	20.0	20.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	1	1	0.0	10.0	10.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	3	0	3	30.0	0.0	30.0	2	0	2	22.2	0.0	22.2	1	0	1	25.0	0.0	25.0	0	0	0	0.0	0.0	0.0
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	5	5	10	50.0	50.0	100.0	6	3	9	66.7	33.3	100.0	4	0	4	100.0	0.0	100.0	0	2	2	0.0	100.0	100.0

TABLE A112 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY DURATION OF SIGHTING FOR MONTHS OF YEAR, ELEVEN TO THIRTY SECONDS

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	9.1	9.1	0	0	0	0.0	0.0	0.0
1-Astronomical	4	1	5	16.7	16.7	83.4	1	0	1	50.0	0.0	50.0	0	0	0	0.0	0.0	0.0	4	1	5	26.7	6.7	33.4
2-Aircraft	0	0	0	0.0	0.0	0.0	1	0	1	50.0	0.0	50.0	1	0	1	9.1	0.0	9.1	2	2	4	13.3	13.3	26.6
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	6.7	0.0	6.7
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	6.7	0.0	6.7
5-Clouds, Dust, etc.	1	0	1	16.7	0.0	16.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	18.2	0.0	18.2	3	0	3	20.0	0.0	20.0
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	6	7	9.1	54.5	63.6	1	0	1	6.7	0.0	6.7
Total	5	1	6	83.3	16.7	100.	2	0	2	100.0	0.0	100.	4	7	11	36.4	63.6	100.	12	3	15	80.0	20.0	100.

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	1	2	6.7	6.7	13.4	1	0	1	5.9	0.0	5.9	3	3	6	4.1	4.1	8.2	0	1	1	0.0	2.9	2.9
1-Astronomical	1	0	1	6.7	0.0	6.7	1	2	3	5.9	11.8	17.7	10	2	12	13.5	2.7	16.2	6	6	12	17.1	17.1	34.2
2-Aircraft	2	1	3	13.3	6.7	20.0	5	2	7	29.4	11.8	41.2	15	16	31	20.3	21.6	41.9	6	4	10	17.1	11.4	28.5
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	2.9	2.9
4-Birds	0	1	1	0.0	6.7	6.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	4	0	4	26.7	0.0	26.7	3	0	3	17.6	0.0	17.6	3	0	3	4.1	0.0	4.1	2	0	2	5.7	0.0	5.7
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	4	2	6	5.4	2.7	8.1	0	0	0	0.0	0.0	0.0
8-Unknown	3	0	3	20.0	0.0	20.0	3	0	3	17.6	0.0	17.6	15	0	15	20.3	0.0	20.3	9	0	9	25.7	0.0	25.7
9-Other	1	0	1	6.7	0.0	6.7	0	0	0	0.0	0.0	0.0	1	0	1	1.4	0.0	1.4	0	0	0	0.0	0.0	0.0
Total	12	3	15	80.0	20.0	100.	13	4	17	76.5	23.5	100.	51	23	74	68.9	31.1	100.	23	12	35	65.7	34.3	100.

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	2	2	0.0	13.3	13.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	2	2	0.0	16.7	16.7
1-Astronomical	1	1	2	6.7	6.7	13.4	5	1	6	41.7	8.3	50.0	2	0	2	50.0	0.0	50.0	3	0	3	25.0	0.0	25.0
2-Aircraft	4	3	7	26.7	20.0	46.7	1	2	3	8.3	16.7	25.0	2	0	2	50.0	0.0	50.0	1	3	4	8.3	25.0	33.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	1	1	0.0	6.7	6.7	0	1	1	0.0	8.3	8.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	13.3	0.0	13.3	1	0	1	8.3	0.0	8.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	1	0	1	6.7	0.0	6.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	0	0	0	0.0	0.0	0.0	1	0	1	8.3	0.0	8.3	0	0	0	0.0	0.0	0.0	2	0	2	16.7	0.0	16.7
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	8.3	0.0	8.3
Total	8	7	15	53.3	46.7	100.	8	4	12	66.7	33.3	100.	4	0	4	100.0	0.0	100.	7	5	12	58.3	41.7	100.

TABLE A13 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY DURATION OF SIGHTING FOR MONTHS OF YEAR, THIRTY ONE TO SIXTY SECONDS

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	14.3	0.0	14.3	0	1	1	0.0	6.3	6.3
1-Astronomical	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	6.3	0.0	6.3
2-Aircraft	0	0	0	0.0	0.0	0.0	1	2	3	20.0	40.0	60.0	1	0	1	14.3	0.0	14.3	1	1	2	6.3	6.3	12.6
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	42.9	0.0	42.9	1	0	1	6.3	0.0	6.3
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	12.5	0.0	12.5
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	1	0	1	100.0	0.0	100.0	1	0	1	20.0	0.0	20.0	1	0	1	14.3	0.0	14.3	9	0	9	56.2	0.0	56.2
9-Other	0	0	0	0.0	0.0	0.0	1	0	1	20.0	0.0	20.0	0	1	1	0.0	14.3	14.3	0	0	0	0.0	0.0	0.0
Total	1	0	1	100.0	0.0	100.0	3	2	5	60.0	40.0	100.0	6	1	7	85.7	14.3	100.0	14	2	16	87.5	12.5	100.0

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	5	2	7	10.6	4.3	14.9	1	4	5	3.1	12.5	15.6
1-Astronomical	3	0	3	42.8	0.0	42.8	0	0	0	0.0	0.0	0.0	1	0	1	2.1	0.0	2.1	3	3	6	9.4	9.4	18.8
2-Aircraft	2	0	2	28.6	0.0	28.6	3	2	5	37.5	25.0	62.5	12	12	24	25.5	25.5	51.0	3	2	5	9.4	6.3	15.7
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	2.1	2.1	0	1	1	0.0	3.1	3.1
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	2.1	0.0	2.1	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	6.4	0.0	6.4	4	0	4	12.5	0.0	12.5
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	6.3	0.0	6.3
8-Unknown	2	0	2	28.6	0.0	28.6	2	0	2	25.0	0.0	25.0	10	0	10	21.3	0.0	21.3	9	0	9	28.1	0.0	28.1
9-Other	0	0	0	0.0	0.0	0.0	0	1	1	0.0	12.5	12.5	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	7	0	7	100.0	0.0	100.0	5	3	8	62.5	37.5	100.0	32	15	47	68.1	31.9	100.0	22	10	32	68.7	31.3	100.0

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	1	1	0.0	7.7	7.7	1	0	1	14.3	0.0	14.3	0	1	1	0.0	20.0	20.0	1	1	2	6.7	6.7	13.4
1-Astronomical	2	1	3	15.4	7.7	23.1	2	0	2	28.6	0.0	28.6	0	2	2	0.0	40.0	40.0	2	2	4	13.3	13.3	26.6
2-Aircraft	3	1	4	23.1	7.7	30.8	1	0	1	14.3	0.0	14.3	1	0	1	20.0	0.0	20.0	3	2	5	20.0	13.3	33.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	1	1	0.0	7.7	7.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	7.7	0.0	7.7	0	0	0	0.0	0.0	0.0	1	0	1	20.0	0.0	20.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	3	0	3	23.1	0.0	23.1	3	0	3	42.8	0.0	42.8	0	0	0	0.0	0.0	0.0	2	0	2	13.3	0.0	13.3
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	13.3	0.0	13.3
Total	9	4	13	69.2	30.8	100.0	7	0	7	100.0	0.0	100.0	2	3	5	40.0	60.0	100.0	10	5	15	66.7	33.3	100.0

TABLE A114 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY DURATION OF SIGHTING FOR MONTHS OF YEAR, SIXTY ONE SECONDS TO FIVE MINUTES

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	1	2	100	100	200	1	0	1	91	0.0	91	1	0	1	91	0.0	91	2	0	2	77	0.0	77
1-Astronomical	2	0	2	200	0.0	200	0	1	1	0.0	91	91	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
2-Aircraft	2	1	3	200	100	300	2	0	2	182	0.0	182	2	2	4	182	182	364	7	2	9	269	7.7	346
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	3.8	0.0	3.8
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	91	91	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	100	0.0	100	2	0	2	182	0.0	182	0	0	0	0.0	0.0	0.0	3	0	3	11.5	0.0	11.5
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	3.8	0.0	3.8
8-Unknown	1	0	1	100	0.0	100	3	0	3	273	0.0	273	2	0	2	182	0.0	182	9	0	9	34.6	0.0	34.6
9-Other	1	0	1	100	0.0	100	2	0	2	182	0.0	182	0	3	3	0.0	273	273	1	0	1	3.8	0.0	3.8
Total	8	2	10	80.0	20.0	100	10	1	11	909	9.1	100	5	6	11	454	54.6	100	24	2	26	92.3	7.7	100

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	6	2	8	19.3	6.5	25.8	6	1	7	20.7	3.4	24.1	19	14	33	14.4	10.6	25.0	10	12	22	14.9	17.9	32.8
1-Astronomical	0	2	2	0.0	6.5	6.5	1	2	3	3.4	6.9	10.3	1	3	4	0.8	2.3	3.1	1	1	2	1.5	1.5	3.0
2-Aircraft	3	6	9	9.7	19.3	29.0	5	4	9	17.2	13.8	31.0	20	14	34	15.1	10.6	25.7	10	4	14	14.9	6.0	20.9
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	6	1	7	4.5	0.8	5.3	0	3	3	0.0	4.5	4.5
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	4	0	4	12.9	0.0	12.9	0	0	0	0.0	0.0	0.0	13	0	13	9.8	0.0	9.8	3	0	3	4.5	0.0	4.5
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	3	5	1.5	2.3	3.8	2	1	3	3.0	1.5	4.5
8-Unknown	6	0	6	19.3	0.0	19.3	7	0	7	24.1	0.0	24.1	33	0	33	25.0	0.0	25.0	18	0	18	26.9	0.0	26.9
9-Other	2	0	2	6.5	0.0	6.5	3	0	3	10.3	0.0	10.3	3	0	3	2.3	0.0	2.3	2	0	2	3.0	0.0	3.0
Total	21	10	31	67.7	32.3	100	22	7	29	15.9	24.1	100	97	35	132	73.5	26.5	100	46	21	67	68.7	31.3	100

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	3	5	8	8.3	13.9	22.2	2	4	6	7.7	15.4	23.1	2	0	2	25.0	0.0	25.0	2	1	3	11.1	5.6	16.7
1-Astronomical	1	1	2	2.8	2.8	5.6	0	2	2	0.0	7.7	7.7	1	0	1	12.5	0.0	12.5	1	1	2	5.6	5.6	11.2
2-Aircraft	1	12	13	2.8	33.3	36.1	3	5	8	11.5	19.2	30.7	0	0	0	0.0	0.0	0.0	1	4	5	5.6	22.2	27.8
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	12.5	0.0	12.5	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	2	2	0.0	25.0	25.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	2.8	0.0	2.8	1	0	1	3.8	0.0	3.8	0	0	0	0.0	0.0	0.0	2	0	2	11.1	0.0	11.1
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	2.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	12	0	12	33.3	0.0	33.3	8	0	8	30.8	0.0	30.8	2	0	2	25.0	0.0	25.0	6	0	6	33.3	0.0	33.3
9-Other	0	0	0	0.0	0.0	0.0	1	0	1	3.8	0.0	3.8	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	18	18	36	50.0	50.0	100	15	11	26	57.7	42.3	100	6	2	8	15.0	25.0	100	12	6	18	66.7	33.3	100

TABLE A115 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY DURATION OF SIGHTING FOR MONTHS OF YEAR, SIX TO THIRTY MINUTES

Evaluation	JANUARY									FEBRUARY									MARCH									APRIL								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total												
0-Balloon	1	1	2	7.1	7.1	14.2	3	0	3	27.3	0.0	27.3	1	1	2	8.3	8.3	16.6	0	0	0	0.0	0.0	0.0												
1-Astronomical	3	0	3	21.4	0.0	21.4	1	0	1	9.1	0.0	9.1	1	0	1	8.3	0.0	8.3	2	0	2	15.4	0.0	15.4												
2-Aircraft	2	1	3	14.3	7.1	21.4	0	2	2	0.0	18.2	18.2	1	2	3	8.3	16.7	25.0	4	0	4	30.8	0.0	30.8												
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	7.7	0.0	7.7												
7-Psychological	1	0	1	7.1	0.0	7.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
8-Unknown	4	0	4	28.6	0.0	28.6	2	0	2	18.2	0.0	18.2	5	0	5	41.5	0.0	41.5	6	0	6	46.2	0.0	46.2												
9-Other	1	0	1	7.1	0.0	7.1	3	0	3	27.3	0.0	27.3	0	1	1	0.0	8.3	8.3	0	0	0	0.0	0.0	0.0												
Total	12	2	14	85.7	14.3	100	9	2	11	81.8	18.2	100	8	4	12	66.7	33.3	100	13	0	13	100.0	0.0	100												

Evaluation	MAY									JUNE									JULY									AUGUST								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total												
0-Balloon	7	2	9	24.1	6.9	31.0	7	3	10	18.9	8.1	27.0	24	12	36	20.0	10.0	30.0	17	13	30	19.5	14.9	34.4												
1-Astronomical	2	1	3	6.9	3.4	10.3	2	0	2	5.4	0.0	5.4	7	4	11	5.8	3.3	9.1	8	2	10	9.2	2.3	11.5												
2-Aircraft	3	2	5	10.3	6.9	17.2	5	3	8	13.5	8.1	21.6	16	8	24	13.3	6.7	20.0	6	11	17	6.9	12.6	19.5												
3-Light Phenom.	3	0	3	10.3	0.0	10.3	1	0	1	2.7	0.0	2.7	3	2	5	2.5	1.7	4.2	4	0	4	4.6	0.0	4.6												
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	1	0	1	3.4	0.0	3.4	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.1	1.1												
6-Insuffic. Info.	3	0	3	10.3	0.0	10.3	3	0	3	8.1	0.0	8.1	16	0	16	13.3	0.0	13.3	6	0	6	6.9	0.0	6.9												
7-Psychological	0	0	0	0.0	0.0	0.0	4	0	4	10.8	0.0	10.8	1	0	1	0.8	0.0	0.8	2	0	2	2.3	0.0	2.3												
8-Unknown	2	0	2	6.9	0.0	6.9	9	0	9	24.3	0.0	24.3	22	0	22	18.3	0.0	18.3	12	0	12	13.8	0.0	13.8												
9-Other	1	2	3	3.4	6.9	10.3	0	0	0	0.0	0.0	0.0	4	1	5	3.3	0.8	4.1	4	1	5	4.6	1.1	5.7												
Total	22	7	29	75.9	24.1	100	31	6	37	83.8	16.2	100	93	27	120	77.5	22.5	100	59	28	87	67.8	32.2	100												

Evaluation	SEPTEMBER									OCTOBER									NOVEMBER									DECEMBER								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total												
0-Balloon	3	2	5	10.0	6.7	16.7	0	6	6	0.0	30.0	30.0	2	4	6	8.7	17.4	26.1	2	1	3	8.0	4.0	12.0												
1-Astronomical	0	2	2	0.0	6.7	6.7	1	2	3	5.0	10.0	15.0	2	3	5	8.7	13.0	21.7	5	1	6	20.0	4.0	24.0												
2-Aircraft	1	8	9	3.3	26.7	30.0	1	2	3	5.0	10.0	15.0	0	3	3	0.0	13.0	13.0	1	2	3	4.0	8.0	12.0												
3-Light Phenom.	1	1	2	3.3	3.3	6.6	1	2	3	5.0	10.0	15.0	1	1	2	4.3	4.3	8.6	1	0	1	4.0	0.0	4.0												
4-Birds	0	0	0	0.0	0.0	0.0	0	1	1	0.0	5.0	5.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
6-Insuffic. Info.	3	0	3	10.0	0.0	10.0	1	0	1	5.0	0.0	5.0	1	0	1	4.3	0.0	4.3	2	0	2	8.0	0.0	8.0												
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	4.0	0.0	4.0												
8-Unknown	7	0	7	23.3	0.0	23.3	3	0	3	15.0	0.0	15.0	6	0	6	26.1	0.0	26.1	8	0	8	32.0	0.0	32.0												
9-Other	1	1	2	3.3	3.3	6.6	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	4.0	0.0	4.0												
Total	16	14	30	53.3	46.7	100	7	13	20	35.0	65.0	100	12	11	23	52.2	47.8	100	21	4	25	84.0	16.0	100												

TABLE A116 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY DURATION OF SIGHTING FOR MONTHS OF YEAR, OVER THIRTY MINUTES

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	25.0	0.0	25.0	1	0	1	50.0	0.0	50.0	2	0	2	40.0	0.0	40.0	3	0	3	33.3	0.0	33.3
1-Astronomical	1	1	2	25.0	25.0	50.0	1	0	1	50.0	0.0	50.0	1	0	1	20.0	0.0	20.0	2	0	2	22.2	0.0	22.2
2-Aircraft	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	11.1	11.1
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	11.1	0.0	11.1
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	40.0	0.0	40.0	2	0	2	22.2	0.0	22.2
9-Other	1	0	1	25.0	0.0	25.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	3	1	4	75.0	25.0	100.0	2	0	2	100.0	0.0	100.0	5	0	5	100.0	0.0	100.0	8	1	9	88.9	11.1	100.0

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	7	2	9	35.0	10.0	45.0	12	4	16	19.0	6.3	25.3	6	3	9	15.8	7.9	23.7
1-Astronomical	0	1	1	0.0	33.3	33.3	5	0	5	25.0	0.0	25.0	8	4	12	12.7	6.3	19.0	7	6	13	18.4	15.8	34.2
2-Aircraft	0	0	0	0.0	0.0	0.0	2	0	2	10.0	0.0	10.0	3	4	7	4.8	6.3	11.1	2	1	3	5.3	2.6	7.9
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	1.6	0.0	1.6	0	1	1	0.0	2.6	2.6
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	1	0	1	33.3	0.0	33.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	5	0	5	7.9	0.0	7.9	1	0	1	2.6	0.0	2.6
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	1	2	1.6	1.6	3.2	2	0	2	5.3	0.0	5.3
8-Unknown	0	0	0	0.0	0.0	0.0	3	0	3	15.0	0.0	15.0	18	0	18	28.6	0.0	28.6	7	0	7	18.4	0.0	18.4
9-Other	1	0	1	33.3	0.0	33.3	1	0	1	5.0	0.0	5.0	2	0	2	3.2	0.0	3.2	0	2	2	0.0	5.3	5.3
Total	2	1	3	66.6	33.3	100.0	18	2	20	40.0	10.0	100.0	50	13	63	79.4	20.6	100.0	25	13	38	65.8	34.2	100.0

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	2	2	0.0	8.0	8.0	3	1	4	30.0	10.0	40.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	3	1	4	12.0	4.0	16.0	1	0	1	10.0	0.0	10.0	3	2	5	20.0	13.3	33.3	1	1	2	33.3	33.3	66.6
2-Aircraft	2	2	4	8.0	8.0	16.0	0	0	0	0.0	0.0	0.0	1	2	3	6.7	13.3	20.0	0	0	0	0.0	0.0	0.0
3-Light Phenom.	0	1	1	0.0	4.0	4.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	1	0	1	4.0	0.0	4.0	1	0	1	10.0	0.0	10.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	8.0	0.0	8.0	0	0	0	0.0	0.0	0.0	2	0	2	13.3	0.0	13.3	0	0	0	0.0	0.0	0.0
7-Psychological	1	0	1	4.0	0.0	4.0	0	0	0	0.0	0.0	0.0	1	0	1	6.7	0.0	6.7	0	0	0	0.0	0.0	0.0
8-Unknown	9	0	9	36.0	0.0	36.0	3	0	3	30.0	0.0	30.0	3	0	3	20.0	0.0	20.0	0	0	0	0.0	0.0	0.0
9-Other	1	0	1	4.0	0.0	4.0	0	1	1	0.0	10.0	10.0	1	0	1	6.7	0.0	6.7	1	0	1	33.3	0.0	33.3
Total	19	6	25	100.0	0.0	100.0	8	2	10	80.0	20.0	100.0	11	4	15	73.3	26.7	100.0	2	1	3	66.7	33.3	100.0

TABLE A117 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY DURATION OF SIGHTING FOR MONTHS OF YEAR, DURATION NOT STATED

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	2	0	2	9.1	0.0	9.1	3	0	3	6.8	0.0	6.8	1	2	3	2.4	4.8	7.2
1-Astronomical	7	6	13	28.0	24.0	52.0	4	8	12	18.2	36.4	54.6	8	6	14	18.2	13.6	31.8	9	2	11	21.4	4.8	26.2
2-Aircraft	2	0	2	8.0	0.0	8.0	3	1	4	13.6	4.5	18.1	6	3	9	13.6	6.8	20.4	6	0	6	14.3	0.0	14.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	2.4	0.0	2.4
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	5	0	5	20.0	0.0	20.0	1	0	1	4.5	0.0	4.5	14	0	14	31.8	0.0	31.8	12	0	12	28.6	0.0	28.6
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	2.4	0.0	2.4
8-Unknown	3	0	3	12.0	0.0	12.0	3	0	3	13.6	0.0	13.6	1	0	1	2.3	0.0	2.3	8	0	8	19.0	0.0	19.0
9-Other	2	0	2	8.0	0.0	8.0	0	0	0	0.0	0.0	0.0	0	3	3	0.0	6.8	6.8	0	0	0	0.0	0.0	0.0
Total	19	6	25	76.0	24.0	100.0	13	9	22	59.1	40.9	100.0	32	12	44	72.7	27.3	100.0	38	4	42	90.5	9.5	100.0

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	3	0	3	8.3	0.0	8.3	6	0	6	13.3	0.0	13.3	27	11	38	12.7	5.2	17.9	5	3	8	5.8	3.5	9.3
1-Astronomical	10	2	12	27.8	5.6	33.4	3	2	5	6.7	4.4	11.1	27	7	34	12.7	3.3	16.0	6	8	14	7.0	9.3	16.3
2-Aircraft	3	4	7	8.3	11.1	19.4	4	1	5	8.8	2.2	11.0	27	15	42	12.7	7.1	19.8	10	7	17	11.6	8.1	19.7
3-Light Phenom.	0	1	1	0.0	2.8	2.8	0	0	0	0.0	0.0	0.0	3	0	3	1.4	0.0	1.4	2	0	2	2.3	0.0	2.3
4-Birds	0	1	1	0.0	2.8	2.8	0	0	0	0.0	0.0	0.0	1	1	2	0.5	0.5	1.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	0.5	0.0	0.5	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	6	0	6	16.7	0.0	16.7	12	0	12	26.7	0.0	26.7	38	0	38	17.9	0.0	17.9	19	0	19	22.1	0.0	22.1
7-Psychological	0	0	0	0.0	0.0	0.0	2	0	2	4.4	0.0	4.4	1	2	3	0.5	0.9	1.4	1	0	1	1.2	0.0	1.2
8-Unknown	6	0	6	16.7	0.0	16.7	13	0	13	28.9	0.0	28.9	35	0	35	16.5	0.0	16.5	22	0	22	25.6	0.0	25.6
9-Other	0	0	0	0.0	0.0	0.0	2	0	2	4.4	0.0	4.4	16	0	16	7.5	0.0	7.5	2	1	3	2.3	1.2	3.5
Total	28	8	36	77.8	22.2	100.0	42	3	45	93.3	6.7	100.0	176	36	212	83.0	17.0	100.0	67	19	86	77.9	22.1	100.0

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	2	1	3	5.7	2.9	8.6	1	7	8	2.5	17.5	20.0	1	1	2	3.4	3.4	6.8
1-Astronomical	10	3	13	23.2	7.0	30.2	2	6	8	5.7	17.1	22.8	7	4	11	17.5	10.0	27.2	6	7	13	20.7	24.1	44.8
2-Aircraft	1	1	2	2.3	2.3	4.6	3	3	6	8.6	8.6	17.2	5	2	7	12.5	5.0	17.5	2	1	3	6.9	3.4	10.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	1	1	0.0	2.9	2.9	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	9	0	9	20.9	0.0	20.9	6	0	6	17.1	0.0	17.1	3	0	3	7.5	0.0	7.5	5	0	5	17.2	0.0	17.2
7-Psychological	1	0	1	2.3	0.0	2.3	1	0	1	2.9	0.0	2.9	0	0	0	0.0	0.0	0.0	1	0	1	3.4	0.0	3.4
8-Unknown	11	0	11	25.6	0.0	25.6	8	0	8	22.9	0.0	22.9	9	0	9	22.5	0.0	22.5	2	0	2	6.9	0.0	6.9
9-Other	6	1	7	14.0	2.3	16.3	2	0	2	5.7	0.0	5.7	2	0	2	5.0	0.0	5.0	3	0	3	10.3	0.0	10.3
Total	38	5	43	88.4	11.6	100.0	24	11	35	68.6	31.4	100.0	27	13	40	67.5	32.5	100.0	20	9	29	69.0	31.0	100.0

TABLE A118 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY DURATION OF SIGHTING FOR MONTHS OF YEAR, FIVE SECONDS OR LESS

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent					
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total			
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	9.1	0.0	9.1			
1-Astronomical	2	9	11	14.3	64.3	78.6	3	5	8	33.3	55.6	88.9	2	5	7	22.2	55.6	77.8	5	0	5	45.5	0.0	45.5			
2-Aircraft	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	9.1	0.0	9.1			
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0			
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	9.1	9.1			
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0			
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	11.1	0.0	11.1	1	0	1	9.1	0.0	9.1			
7-Psychological	1	0	1	7.1	0.0	7.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0			
8-Unknown	1	0	1	7.1	0.0	7.1	0	0	0	0.0	0.0	0.0	1	0	1	11.1	0.0	11.1	2	0	2	18.2	0.0	18.2			
9-Other	0	1	1	0.0	7.1	7.1	1	0	1	11.1	0.0	11.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0			
Total	4	10	14	28.6	71.4	100.	4	5	9	44.4	55.6	100	4	5	9	44.4	55.6	100.	10	1	11	90.9	9.1	100.			

Evaluation	MAY						JUNE						JULY						AUGUST								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent					
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total			
0-Balloon	0	0	0	0.0	0.0	0.0	1	0	1	4.0	0.0	4.0	1	2	3	14	28	42	0	3	3	0.0	5.0	5.0			
1-Astronomical	5	2	7	29.4	11.8	41.2	10	7	17	40.0	28.0	68.0	22	15	37	31.0	21.1	52.1	13	20	33	21.7	33.3	55.0			
2-Aircraft	4	1	5	23.5	5.9	29.4	3	0	3	12.0	0.0	12.0	7	9	16	9.9	12.7	22.6	3	6	9	5.0	10.0	15.0			
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	1.4	0.0	1.4	0	1	1	0.0	1.7	1.7			
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	2	3	1.4	2.8	4.2	0	0	0	0.0	0.0	0.0			
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.4	1.4	0	0	0	0.0	0.0	0.0			
6-Insuffic. Info.	1	0	1	5.9	0.0	5.9	3	0	3	12.0	0.0	12.0	2	0	2	2.8	0.0	2.8	4	0	4	6.7	0.0	6.7			
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	1.7	0.0	1.7			
8-Unknown	2	0	2	11.8	0.0	11.8	0	0	0	0.0	0.0	0.0	6	0	6	8.5	0.0	8.5	6	0	6	10.0	0.0	10.0			
9-Other	2	0	2	11.8	0.0	11.8	1	0	1	4.0	0.0	4.0	2	0	2	2.8	0.0	2.8	2	1	3	3.3	1.7	5.0			
Total	14	3	17	82.4	17.6	100.	18	7	25	72.0	28.0	100.	42	29	71	59.2	40.8	100.	29	31	60	48.3	51.7	100.			

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent					
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total			
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0			
1-Astronomical	8	5	13	33.3	20.8	54.1	4	0	4	33.3	0.0	33.3	4	4	8	26.7	26.7	53.4	9	8	17	47.4	42.1	89.5			
2-Aircraft	1	3	4	4.2	12.5	16.7	1	2	3	8.3	16.7	25.0	2	1	3	13.3	6.7	20.0	0	0	0	0.0	0.0	0.0			
3-Light Phenom.	0	1	1	0.0	4.2	4.2	0	0	0	0.0	0.0	0.0	1	0	1	6.7	0.0	6.7	0	0	0	0.0	0.0	0.0			
4-Birds	1	1	2	4.2	4.2	8.4	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0			
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0			
6-Insuffic. Info.	1	0	1	4.2	0.0	4.2	2	0	2	16.7	0.0	16.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0			
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0			
8-Unknown	3	0	3	12.5	0.0	12.5	2	0	2	16.7	0.0	16.7	2	0	2	13.3	0.0	13.3	2	0	2	10.5	0.0	10.5			
9-Other	0	0	0	0.0	0.0	0.0	0	1	1	0.0	8.3	8.3	1	0	1	6.7	0.0	6.7	0	0	0	0.0	0.0	0.0			
Total	14	10	24	58.3	41.7	100.	9	8	17	75.0	25.0	100.	10	5	15	66.7	33.3	100.	11	8	19	57.9	42.1	100.			

TABLE A119 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY DURATION OF SIGHTING FOR MONTHS OF YEAR, SIX TO TEN SECONDS

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	0	1	1	0.0	25.0	25.0	1	0	1	100.0	0.0	100.0	1	0	1	25.0	0.0	25.0	2	0	2	25.0	0.0	25.0
2-Aircraft	0	1	1	0.0	25.0	25.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	1	2	12.5	12.5	25.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	25.0	0.0	25.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	12.5	0.0	12.5
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	1	0	1	25.0	0.0	25.0	0	0	0	0.0	0.0	0.0	3	0	3	75.0	0.0	75.0	3	0	3	37.5	0.0	37.5
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	2	2	4	50.0	50.0	100	1	0	1	100.0	0.0	100	4	0	4	100.0	0.0	100	7	1	8	87.5	12.5	100

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	12.5	0.0	12.5	1	0	1	5.9	0.0	5.9	0	0	0	0.0	0.0	0.0	0	3	3	0.0	11.5	11.5
1-Astronomical	2	0	2	25.0	0.0	25.0	3	6	9	17.6	35.3	52.9	9	6	15	33.3	22.2	55.5	3	3	6	11.5	11.5	23.0
2-Aircraft	1	1	2	12.5	12.5	25.0	3	0	3	17.6	0.0	17.6	5	2	7	18.5	7.4	25.9	8	2	10	30.8	7.7	38.5
3-Light Phenom.	0	1	1	0.0	12.5	12.5	0	1	1	0.0	5.9	5.9	0	0	0	0.0	0.0	0.0	1	0	1	3.8	0.0	3.8
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	25.0	0.0	25.0	2	0	2	11.8	0.0	11.8	1	0	1	3.7	0.0	3.7	1	0	1	3.8	0.0	3.8
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	0	0	0	0.0	0.0	0.0	1	0	1	5.9	0.0	5.9	3	0	3	11.1	0.0	11.1	4	0	4	15.4	0.0	15.4
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	3.7	0.0	3.7	1	0	1	3.8	0.0	3.8
Total	6	2	8	75.0	25.0	100	10	7	17	58.8	41.2	100	19	8	27	70.4	29.6	100	18	8	26	69.2	30.8	100

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	1	1	0.0	11.1	11.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	2	0	2	22.2	0.0	22.2	1	2	3	20.0	40.0	60.0	2	0	2	66.7	0.0	66.7	0	1	1	0.0	100.0	100.0
2-Aircraft	0	2	2	0.0	22.2	22.2	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	1	1	0.0	11.1	11.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	3	0	3	33.3	0.0	33.3	2	0	2	40.0	0.0	40.0	1	0	1	33.3	0.0	33.3	0	0	0	0.0	0.0	0.0
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	5	4	9	55.6	44.4	100	3	2	5	60.0	40.0	100	3	0	3	100.0	0.0	100	0	1	1	0.0	100.0	100

physical matter in any case of a reported unidentified aerial object, this was not assumed to be prima facie evidence that "flying saucers" did not exist.

In those cases in which an attempt to reduce the information to a factual level failed completely, the report was eliminated from further consideration, and thus not included in the statistical analysis. About 800 reports of sightings were eliminated or rejected in this manner. Most of these reports were rejected because they were extremely nebulous; the rest were rejected because they contained highly conflicting statements.

The second step in evaluation, the rating of the observer and his report, logically followed the first step, the reduction of the data to usable form. Ratings were assigned on the basis of the following factors of information, considered in relation to one another:

- (1) The experience of the observer, deduced from his occupation, age, and training;
- (2) The consistency among the separate portions of the description of the sighting;
- (3) The general quality and completeness of the report;
- (4) Consideration of the observer's fact-reporting ability and attitude, as disclosed by his manner of describing the sighting.

In cases in which insufficient information was available to make a judgment of the observer or report, none was made, but the report was accepted for the statistical study.

The third step in the process of evaluation, the attempted identification of the object or objects sighted, was done twice, first by the individual who made the transcription of the data (the preliminary identification), and later (the final identification) by a conference of four persons, two representatives from ATIC and two from the panel of consultants. Although representatives of ATIC participated in making the final identifications, it must be emphasized that any previous identification of a sighting made by ATIC was not introduced or referred to in any way.

In the coding system, the choices provided for final identifications were based on ATIC's previous experience in analysis of the data. They had found that the majority of sightings could be classified as misinterpretations of common objects or natural phenomena. Accordingly, categories for objects most frequently present in the air were provided. Balloons, aircraft, astronomical bodies (such as meteors), birds, and clouds or dust were recognized as major categories. The less frequent, but common objects, such as kites, fireworks, flares, rockets, contrails, and

TABLE A120 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY DURATION OF SIGHTING FOR MONTHS OF YEAR, ELEVEN TO THIRTY SECONDS

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	10.0	10.0	0	0	0	0.0	0.0	0.0
1-Astronomical	2	0	2	66.7	0.0	66.7	1	0	1	50.0	0.0	50.0	0	0	0	0.0	0.0	0.0	2	1	3	18.2	9.1	27.3
2-Aircraft	0	0	0	0.0	0.0	0.0	1	0	1	50.0	0.0	50.0	1	0	1	10.0	0.0	10.0	1	2	3	9.1	18.2	27.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	9.1	0.0	9.1
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	9.1	0.0	9.1
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	33.3	0.0	33.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	20.0	0.0	20.0	2	0	2	18.2	0.0	18.2
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	5	6	10.0	50.0	60.0	1	0	1	9.1	0.0	9.1
Total	3	0	3	100.0	0.0	100.0	2	0	2	100.0	0.0	100.0	4	6	10	40.0	60.0	100.0	8	3	11	72.7	27.3	100.0

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	8.3	0.0	8.3	1	0	1	5.9	0.0	5.9	3	3	6	4.8	4.8	9.6	0	1	1	0.0	3.0	3.0
1-Astronomical	1	0	1	8.3	0.0	8.3	1	2	3	5.9	11.8	17.7	6	1	7	9.7	1.6	11.3	6	5	11	18.2	15.1	33.3
2-Aircraft	1	1	2	8.3	8.3	16.6	5	2	7	29.4	11.8	41.2	14	15	29	22.6	24.2	46.8	6	3	9	18.2	9.1	27.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	3.0	3.0
4-Birds	0	1	1	0.0	8.3	8.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	4	0	4	33.3	0.0	33.3	3	0	3	17.6	0.0	17.6	2	0	2	3.2	0.0	3.2	2	0	2	6.1	0.0	6.1
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	2	5	4.8	3.2	8.0	0	0	0	0.0	0.0	0.0
8-Unknown	2	0	2	16.7	0.0	16.7	3	0	3	17.6	0.0	17.6	12	0	12	19.4	0.0	19.4	9	0	9	27.3	0.0	27.3
9-Other	1	0	1	8.3	0.0	8.3	0	0	0	0.0	0.0	0.0	1	0	1	1.6	0.0	1.6	0	0	0	0.0	0.0	0.0
Total	10	2	12	83.3	16.7	100.0	13	4	17	76.5	23.5	100.0	41	21	62	66.1	33.9	100.0	23	10	33	69.7	30.3	100.0

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	2	2	0.0	14.3	14.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	2	2	0.0	22.2	22.2
1-Astronomical	0	1	1	0.0	7.1	7.1	2	1	3	22.2	11.1	33.3	2	0	2	50.0	0.0	50.0	1	0	1	11.1	0.0	11.1
2-Aircraft	4	3	7	28.6	21.4	50.0	1	2	3	11.1	22.2	33.3	2	0	2	50.0	0.0	50.0	0	3	3	0.0	33.3	33.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	1	1	0.0	7.1	7.1	0	1	1	0.0	11.1	11.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	14.3	0.0	14.3	1	0	1	11.1	0.0	11.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	1	0	1	7.1	0.0	7.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	0	0	0	0.0	0.0	0.0	1	0	1	11.1	0.0	11.1	0	0	0	0.0	0.0	0.0	2	0	2	22.2	0.0	22.2
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	11.1	0.0	11.1
Total	7	7	14	50.0	50.0	100.0	5	4	9	55.6	44.4	100.0	4	0	4	100.0	0.0	100.0	4	5	9	44.4	55.6	100.0

TABLE A121 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY DURATION OF SIGHTING FOR MONTHS OF YEAR THIRTY ONE TO SIXTY SECONDS

Evaluation	JANUARY									FEBRUARY									MARCH									APRIL								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total												
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	14.3	0.0	14.3	0	1	1	0.0	8.3	8.3												
1-Astronomical	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
2-Aircraft	0	0	0	0.0	0.0	0.0	1	2	3	20.0	40.0	60.0	1	0	1	14.3	0.0	14.3	0	1	1	0.0	8.3	8.3												
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	42.9	0.0	42.9	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	16.7	0.0	16.7												
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
8-Unknown	1	0	1	100.0	0.0	100.0	1	0	1	20.0	0.0	20.0	1	0	1	14.3	0.0	14.3	8	0	8	66.7	0.0	66.7												
9-Other	0	0	0	0.0	0.0	0.0	1	0	1	20.0	0.0	20.0	0	1	1	0.0	14.3	14.3	0	0	0	0.0	0.0	0.0												
Total	1	0	1	100.0	0.0	100.0	3	2	5	60.0	40.0	100.0	6	1	7	85.7	14.3	100.0	10	2	12	83.3	16.7	100.0												

Evaluation	MAY									JUNE									JULY									AUGUST								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total												
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	5	2	7	11.1	4.4	15.5	1	4	5	3.1	12.5	15.6												
1-Astronomical	2	0	2	33.3	0.0	33.3	0	0	0	0.0	0.0	0.0	1	0	1	2.2	0.0	2.2	3	3	6	9.4	9.4	18.8												
2-Aircraft	2	0	2	33.3	0.0	33.3	3	2	5	37.5	25.0	62.5	12	10	22	26.7	22.2	48.9	3	2	5	9.4	6.3	15.7												
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	2.2	2.2	0	1	1	0.0	3.1	3.1												
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	2.2	0.0	2.2	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	6.7	0.0	6.7	4	0	4	12.5	0.0	12.5												
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	6.3	0.0	6.3												
8-Unknown	2	0	2	33.3	0.0	33.3	2	0	2	25.0	0.0	25.0	10	0	10	22.2	0.0	22.2	9	0	9	28.1	0.0	28.1												
9-Other	0	0	0	0.0	0.0	0.0	0	1	1	0.0	12.5	12.5	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
Total	6	0	6	100.0	0.0	100.0	5	3	8	62.5	37.5	100.0	32	13	45	71.1	28.9	100.0	22	10	32	68.7	31.3	100.0												

Evaluation	SEPTEMBER									OCTOBER									NOVEMBER									DECEMBER								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total												
0-Balloon	0	1	1	0.0	7.7	7.7	1	0	1	20.0	0.0	20.0	0	0	0	0.0	0.0	0.0	1	1	2	8.3	8.3	16.6												
1-Astronomical	2	1	3	15.4	7.7	23.1	0	0	0	0.0	0.0	0.0	0	2	2	0.0	50.0	50.0	1	1	2	8.3	8.3	16.6												
2-Aircraft	3	1	4	23.1	7.7	30.8	1	0	1	20.0	0.0	20.0	1	0	1	25.0	0.0	25.0	3	1	4	25.0	8.3	33.3												
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
4-Birds	0	1	1	0.0	7.7	7.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
6-Insuffic. Info.	1	0	1	7.7	0.0	7.7	0	0	0	0.0	0.0	0.0	1	0	1	25.0	0.0	25.0	0	0	0	0.0	0.0	0.0												
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
8-Unknown	3	0	3	23.1	0.0	23.1	3	0	3	60.0	0.0	60.0	0	0	0	0.0	0.0	0.0	2	0	2	16.7	0.0	16.7												
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	16.7	0.0	16.7												
Total	9	4	13	69.2	30.8	100.0	5	0	5	100.0	0.0	100.0	2	2	4	50.0	50.0	100.0	9	3	12	75.0	25.0	100.0												

TABLE A122 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY DURATION OF SIGHTING FOR MONTHS OF YEAR, SIXTY ONE SECONDS TO FIVE MINUTES

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	1	2	10.0	10.0	20.0	1	0	1	10.0	0.0	10.0	1	0	1	11.1	0.0	11.1	2	0	2	7.7	0.0	7.7
1-Astronomical	2	0	2	20.0	0.0	20.0	0	1	1	0.0	10.0	10.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
2-Aircraft	2	1	3	20.0	10.0	30.0	1	0	1	10.0	0.0	10.0	2	2	4	22.2	22.2	44.4	7	2	9	26.9	7.7	34.6
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	3.8	0.0	3.8
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	11.1	11.1	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	10.0	0.0	10.0	2	0	2	20.0	0.0	20.0	0	0	0	0.0	0.0	0.0	3	0	3	11.5	0.0	11.5
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	3.8	0.0	3.8
8-Unknown	1	0	1	10.0	0.0	10.0	3	0	3	30.0	0.0	30.0	2	0	2	22.2	0.0	22.2	9	0	9	34.6	0.0	34.6
9-Other	1	0	1	10.0	0.0	10.0	2	0	2	20.0	0.0	20.0	0	1	1	0.0	11.1	11.1	1	0	1	3.8	0.0	3.8
Total	8	2	10	80.0	20.0	100	9	1	10	90.0	10.0	100	5	4	9	55.6	44.4	100	24	2	26	92.3	7.7	100

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	6	1	7	25.0	4.2	29.2	6	1	7	21.4	3.6	25.0	17	10	27	14.9	8.8	23.7	10	12	22	15.6	18.7	34.3
1-Astronomical	0	1	1	0.0	4.2	4.2	1	2	3	3.6	7.1	10.7	0	2	2	0.0	1.8	1.8	1	1	2	1.6	1.6	3.2
2-Aircraft	3	5	8	12.5	20.8	33.3	4	4	8	14.3	14.3	28.6	18	12	30	15.8	10.5	26.3	10	4	14	15.6	6.2	21.8
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	5	1	6	4.4	0.9	5.3	0	2	2	0.0	3.1	3.1
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	4.2	0.0	4.2	0	0	0	0.0	0.0	0.0	12	0	12	10.5	0.0	10.5	3	0	3	4.7	0.0	4.7
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	3	5	1.8	2.6	4.4	2	1	3	3.1	1.6	4.7
8-Unknown	6	0	6	25.0	0.0	25.0	7	0	7	25.0	0.0	25.0	29	0	29	25.4	0.0	25.4	16	0	16	25.0	0.0	25.0
9-Other	1	0	1	4.2	0.0	4.2	3	0	3	10.7	0.0	10.7	3	0	3	2.6	0.0	2.6	2	0	2	3.1	0.0	3.1
Total	17	7	24	70.8	29.2	100	21	7	28	75.0	25.0	100	86	28	114	75.4	24.6	100	44	20	64	68.8	31.2	100

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	3	5	8	8.6	14.3	22.9	2	4	6	8.7	17.4	26.1	2	0	2	25.0	0.0	25.0	2	1	3	11.8	5.9	17.7
1-Astronomical	1	1	2	2.9	2.9	5.8	0	2	2	0.0	8.7	8.7	1	0	1	12.5	0.0	12.5	0	1	1	0.0	5.9	5.9
2-Aircraft	1	12	13	2.9	34.3	37.1	3	3	6	13.0	13.0	26.0	0	0	0	0.0	0.0	0.0	1	4	5	5.9	23.5	29.4
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	12.5	0.0	12.5	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	2	2	0.0	25.0	25.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	2.9	0.0	2.9	1	0	1	4.3	0.0	4.3	0	0	0	0.0	0.0	0.0	2	0	2	11.8	0.0	11.8
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	11	0	11	31.4	0.0	31.4	7	0	7	30.4	0.0	30.4	2	0	2	25.0	0.0	25.0	6	0	6	35.3	0.0	35.3
9-Other	0	0	0	0.0	0.0	0.0	1	0	1	4.3	0.0	4.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	17	18	35	48.6	51.4	100	14	9	23	60.9	39.1	100	6	2	8	75.0	25.0	100	11	6	17	64.7	35.3	100

TABLE A123 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY DURATION OF SIGHTING FOR MONTHS OF YEAR, SIX TO THIRTY MINUTES

Evaluation	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	1	2	7.7	7.7	15.4	2	0	2	25.0	0.0	25.0	1	1	2	10.0	10.0	20.0	0	0	0	0.0	0.0	0.0
1-Astronomical	3	0	3	23.1	0.0	23.1	1	0	1	12.5	0.0	12.5	1	0	1	10.0	0.0	10.0	2	0	2	15.4	0.0	15.4
2-Aircraft	2	1	3	15.4	7.7	23.1	0	2	2	0.0	25.0	25.0	1	2	3	10.0	20.0	30.0	4	0	4	30.8	0.0	30.8
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	7.7	0.0	7.7
7-Psychological	1	0	1	7.7	0.0	7.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	3	0	3	23.1	0.0	23.1	0	0	0	0.0	0.0	0.0	3	0	3	30.0	0.0	30.0	6	0	6	46.2	0.0	46.2
9-Other	1	0	1	7.7	0.0	7.7	3	0	3	37.5	0.0	37.5	0	1	1	0.0	10.0	10.0	0	0	0	0.0	0.0	0.0
Total	11	2	13	84.6	15.4	100.0	6	2	8	75.0	25.0	100.0	6	4	10	60.0	40.0	100.0	13	0	13	100.0	0.0	100.0

Evaluation	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	7	2	9	26.9	7.7	34.6	7	2	9	20.6	5.9	26.5	21	11	32	19.6	10.3	29.9	17	10	27	21.3	12.5	33.8
1-Astronomical	2	1	3	7.7	3.8	11.5	2	0	2	5.9	0.0	5.9	5	4	9	4.7	3.7	8.4	8	2	10	10.0	2.5	12.5
2-Aircraft	3	1	4	11.5	3.8	15.3	4	3	7	11.7	8.8	20.5	15	8	23	14.0	7.5	21.5	6	10	16	7.5	12.5	20.0
3-Light Phenom.	3	0	3	11.5	0.0	11.5	1	0	1	2.9	0.0	2.9	3	2	5	2.8	1.9	4.7	3	0	3	3.8	0.0	3.8
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	1	0	1	3.8	0.0	3.8	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.3	1.3
6-Insuffic. Info.	2	0	2	7.7	0.0	7.7	2	0	2	5.9	0.0	5.9	15	0	15	14.0	0.0	14.0	6	0	6	7.5	0.0	7.5
7-Psychological	0	0	0	0.0	0.0	0.0	4	0	4	8.8	0.0	8.8	1	0	1	0.9	0.0	0.9	2	0	2	2.5	0.0	2.5
8-Unknown	1	0	1	3.8	0.0	3.8	9	0	9	26.5	0.0	26.5	17	0	17	15.9	0.0	15.9	10	0	10	12.5	0.0	12.5
9-Other	1	2	3	3.8	7.7	11.5	0	0	0	0.0	0.0	0.0	4	1	5	3.7	0.9	4.6	4	1	5	5.0	1.3	6.3
Total	20	6	26	76.9	23.1	100.0	29	5	34	85.3	14.7	100.0	81	26	107	75.7	24.3	100.0	56	24	80	70.0	30.0	100.0

Evaluation	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	3	1	4	13.6	4.5	18.1	0	6	6	0.0	33.3	33.3	2	3	5	9.5	14.3	23.8	2	1	3	8.3	4.2	12.5
1-Astronomical	0	2	2	0.0	9.1	9.1	1	2	3	5.6	11.1	16.7	2	3	5	9.5	14.3	23.8	4	1	5	16.7	4.2	20.9
2-Aircraft	1	4	5	4.5	18.2	22.7	1	1	2	5.6	5.6	11.2	0	3	3	0.0	14.3	14.3	1	2	3	4.2	8.3	12.5
3-Light Phenom.	1	1	2	4.5	4.5	9.0	1	1	2	5.6	5.6	11.2	1	1	2	4.8	4.8	9.6	1	0	1	4.2	0.0	4.2
4-Birds	0	0	0	0.0	0.0	0.0	0	1	1	0.0	5.6	5.6	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	9.1	0.0	9.1	1	0	1	5.6	0.0	5.6	1	0	1	4.8	0.0	4.8	2	0	2	8.3	0.0	8.3
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	4.2	0.0	4.2
8-Unknown	6	0	6	27.3	0.0	27.3	3	0	3	16.7	0.0	16.7	5	0	5	23.8	0.0	23.8	8	0	8	33.3	0.0	33.3
9-Other	1	0	1	4.5	0.0	4.5	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	4.2	0.0	4.2
Total	14	8	22	63.6	36.4	100.0	7	11	18	38.9	61.1	100.0	11	10	21	52.4	47.6	100.0	20	4	24	83.3	16.7	100.0

TABLE A124 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY DURATION OF SIGHTING FOR MONTHS OF YEAR, OVER THIRTY MINUTES

Evaluation	JANUARY			FEBRUARY			MARCH			APRIL														
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	1	0	1	33.3	0.0	33.3	1	0	1	50.0	0.0	50.0	2	0	2	50.0	0.0	50.0	3	0	3	33.3	0.0	33.3
1-Astronomical	0	1	1	0.0	33.3	33.3	1	0	1	50.0	0.0	50.0	1	0	1	25.0	0.0	25.0	2	0	2	22.2	0.0	22.2
2-Aircraft	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	11.1	11.1
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	11.1	0.0	11.1
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	25.0	0.0	25.0	2	0	2	22.2	0.0	22.2
9-Other	1	0	1	33.3	0.0	33.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	2	1	3	66.7	33.3	100	2	0	2	100.0	0.0	100	4	0	4	100.0	0.0	100	8	1	9	88.9	11.1	100

Evaluation	MAY			JUNE			JULY			AUGUST														
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	0	0	0	0.0	0.0	0.0	6	2	8	37.5	12.5	50.0	7	4	11	14.0	8.0	22.0	6	3	9	16.2	8.1	24.3
1-Astronomical	0	0	0	0.0	0.0	0.0	4	0	4	25.0	0.0	25.0	6	4	10	12.0	8.0	20.0	7	6	13	18.9	16.2	35.1
2-Aircraft	0	0	0	0.0	0.0	0.0	2	0	2	12.5	0.0	12.5	2	4	6	4.0	8.0	12.0	2	1	3	5.4	2.7	8.1
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	2.0	0.0	2.0	0	1	1	0.0	2.7	2.7
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	1	0	1	50.0	0.0	50.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	4	0	4	8.0	0.0	8.0	1	0	1	2.7	0.0	2.7
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	1	2	2.0	2.0	4.0	2	0	2	5.4	0.0	5.4
8-Unknown	0	0	0	0.0	0.0	0.0	1	0	1	6.3	0.0	6.3	14	0	14	28.0	0.0	28.0	6	0	6	16.2	0.0	16.2
9-Other	1	0	1	50.0	0.0	50.0	1	0	1	6.3	0.0	6.3	2	0	2	4.0	0.0	4.0	0	2	2	0.0	5.4	5.4
Total	2	0	2	100.0	0.0	100	14	2	16	87.5	12.5	100	37	13	50	74.0	26.0	100	24	13	37	64.9	35.1	100

Evaluation	SEPTEMBER			OCTOBER			NOVEMBER			DECEMBER														
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	0	2	2	0.0	8.7	8.7	3	1	4	30.0	10.0	40.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	3	1	4	13.0	4.3	17.3	1	0	1	10.0	0.0	10.0	3	2	5	23.1	15.4	38.5	1	1	2	33.3	33.3	66.6
2-Aircraft	2	2	4	8.7	8.7	17.4	0	0	0	0.0	0.0	0.0	1	0	1	7.7	0.0	7.7	0	0	0	0.0	0.0	0.0
3-Light Phenom.	0	1	1	0.0	4.3	4.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	1	0	1	4.3	0.0	4.3	1	0	1	10.0	0.0	10.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	8.7	0.0	8.7	0	0	0	0.0	0.0	0.0	2	0	2	15.4	0.0	15.4	0	0	0	0.0	0.0	0.0
7-Psychological	1	0	1	4.3	0.0	4.3	0	0	0	0.0	0.0	0.0	1	0	1	7.7	0.0	7.7	0	0	0	0.0	0.0	0.0
8-Unknown	7	0	7	30.4	0.0	30.4	3	0	3	30.0	0.0	30.0	3	0	3	23.1	0.0	23.1	0	0	0	0.0	0.0	0.0
9-Other	1	0	1	4.3	0.0	4.3	0	1	1	0.0	10.0	10.0	1	0	1	7.7	0.0	7.7	1	0	1	33.3	0.0	33.3
Total	17	6	23	73.9	26.1	100	8	2	10	80.0	20.0	100	11	2	13	84.6	15.4	100	2	1	3	66.7	33.3	100

TABLE A125 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY DURATION OF SIGHTING FOR MONTHS OF YEAR, DURATION NOT STATED

Evaluation	JANUARY			FEBRUARY			MARCH			APRIL														
	Number		Per Cent	Number		Per Cent	Number		Per Cent	Number		Per Cent												
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total												
0-Balloon	2	0	2	0	0	0.0	2	0	2	11.1	0.0	11.1	3	0	3	8.6	0.0	8.6	1	1	2	2.7	2.7	5.4
1-Astronomical	6	5	11	27.3	22.7	50.0	4	6	10	22.2	33.3	55.5	7	5	12	20.0	14.3	34.3	6	2	8	16.2	5.4	21.6
2-Aircraft	2	0	2	9.1	0.0	9.1	2	1	3	11.1	5.6	16.7	3	3	6	8.6	8.6	17.2	6	0	6	16.2	0.0	16.2
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	2.7	0.0	2.7
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	5	0	5	22.7	0.0	22.7	1	0	1	5.6	0.0	5.6	10	0	10	28.6	0.0	28.6	12	0	12	32.4	0.0	32.4
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	2.7	0.0	2.7
8-Unknown	2	0	2	9.1	0.0	9.1	2	0	2	11.1	0.0	11.1	1	0	1	2.9	0.0	2.9	7	0	7	18.9	0.0	18.9
9-Other	2	0	2	9.1	0.0	9.1	0	0	0	0.0	0.0	0.0	0	3	3	0.0	8.6	8.6	0	0	0	0.0	0.0	0.0
Total	17	5	22	77.3	22.7	100	11	7	18	61.1	38.9	100	24	11	35	68.6	31.4	100	34	3	37	91.9	8.1	100

Evaluation	MAY			JUNE			JULY			AUGUST														
	Number		Per Cent	Number		Per Cent	Number		Per Cent	Number		Per Cent												
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total												
0-Balloon	2	0	2	5.9	0.0	5.9	6	0	6	15.8	0.0	15.8	20	9	29	12.3	5.6	17.9	5	3	8	6.7	4.0	10.7
1-Astronomical	10	2	12	29.4	5.9	35.3	1	0	1	2.6	0.0	2.6	9	6	15	5.6	3.7	9.3	2	5	7	2.7	6.7	9.4
2-Aircraft	3	4	7	8.8	11.8	20.6	4	1	5	10.5	2.6	13.1	21	12	33	13.0	7.4	20.4	9	7	16	12.0	9.3	21.3
3-Light Phenom.	0	1	1	0.0	2.9	2.9	0	0	0	0.0	0.0	0.0	3	0	3	1.9	0.0	1.9	2	0	2	2.7	0.0	2.7
4-Birds	0	1	1	0.0	2.9	2.9	0	0	0	0.0	0.0	0.0	1	1	2	0.6	0.6	1.2	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	0.6	0.0	0.6	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	6	0	6	17.6	0.0	17.6	12	0	12	31.6	0.0	31.6	35	0	35	21.6	0.0	21.6	19	0	19	25.3	0.0	25.3
7-Psychological	0	0	0	0.0	0.0	0.0	2	0	2	5.3	0.0	5.3	1	2	3	0.6	1.2	1.8	1	0	1	1.3	0.0	1.3
8-Unknown	5	0	5	14.7	0.0	14.7	10	0	10	26.3	0.0	26.3	30	0	30	18.5	0.0	18.5	19	0	19	25.3	0.0	25.3
9-Other	0	0	0	0.0	0.0	0.0	2	0	2	5.3	0.0	5.3	11	0	11	6.8	0.0	6.8	2	1	3	2.7	1.3	4.0
Total	26	8	34	76.5	23.5	100	37	1	38	97.4	2.6	100	132	30	162	81.5	18.5	100	59	16	75	78.7	21.3	100

Evaluation	SEPTEMBER			OCTOBER			NOVEMBER			DECEMBER														
	Number		Per Cent	Number		Per Cent	Number		Per Cent	Number		Per Cent												
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total												
0-Balloon	0	0	0	0.0	0.0	0.0	2	1	3	6.5	3.2	9.7	1	6	7	2.6	15.8	18.4	1	0	1	5.0	0.0	5.0
1-Astronomical	6	3	9	15.8	7.9	23.7	2	6	8	6.5	19.4	25.8	7	4	11	18.4	10.5	28.9	2	3	5	10.0	15.0	25.0
2-Aircraft	1	1	2	2.6	2.6	5.2	2	2	4	6.5	6.5	13.0	5	2	7	13.2	5.3	18.5	2	1	3	10.0	5.0	15.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	9	0	9	23.7	0.0	23.7	6	0	6	19.4	0.0	19.4	3	0	3	7.9	0.0	7.9	5	0	5	25.0	0.0	25.0
7-Psychological	1	0	1	2.6	0.0	2.6	1	0	1	3.2	0.0	3.2	0	0	0	0.0	0.0	0.0	1	0	1	5.0	0.0	5.0
8-Unknown	10	0	10	26.3	0.0	26.3	8	0	8	25.8	0.0	25.8	8	0	8	21.0	0.0	21.0	2	0	2	10.0	0.0	10.0
9-Other	6	1	7	15.8	2.6	18.4	1	0	1	3.2	0.0	3.2	2	0	2	5.3	0.0	5.3	3	0	3	15.0	0.0	15.0
Total	33	5	38	86.8	13.2	100	22	9	31	71.0	29.0	100	26	12	38	68.4	31.6	100	16	4	20	80.0	20.0	100



TABLE A128 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS BY SHAPE OF OBJECT, METEOR OR COMET

Evaluation	All Years						1947			1948			1949					
	Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	4	0	4	4.8	0.0	4.8	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	48	25	73	51.1	26.6	77.7	2	0	2	100.0	0.0	100.0	5	8	13	31.2	50.0	81.2
2-Aircraft	2	2	4	2.1	2.1	4.2	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
3-Light Phenom.	0	1	1	0.0	1.1	1.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	1	1	0.0	1.1	1.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	1	1	0.0	1.1	1.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	2.1	0.0	2.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	8	0	8	8.5	0.0	8.5	0	0	0	0.0	0.0	0.0	3	0	3	18.8	0.0	18.8
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	64	30	94	68.1	31.9	100.0	2	0	2	100.0	0.0	100.0	8	8	16	50.0	50.0	100.0

Evaluation	1950						1951			1952								
	Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	50.0	0.0	50.0	0	0	0	0.0	0.0	0.0	3	0	3	4.7	0.0	4.7
1-Astronomical	1	0	1	50.0	0.0	50.0	1	1	2	50.0	50.0	100.0	37	11	48	57.8	17.2	75.0
2-Aircraft	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	2	4	3.1	3.1	6.2
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.6	1.6
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.6	1.6
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	3.1	0.0	3.1
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	5	0	5	7.8	0.0	7.8
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	2	0	2	100.0	0.0	100.0	1	1	2	50.0	50.0	100.0	49	15	64	76.6	23.4	100.0

TABLE A129 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS BY SHAPE OF OBJECT, LENTICULAR, CONICAL OR TEARDROP

Evaluation	All Years						1947			1948			1949					
	Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	29	5	34	18.4	3.2	21.6	0	0	0	0.0	0.0	0.0	2	1	3	18.2	9.1	27.3
1-Astronomical	14	14	28	8.9	8.9	17.8	0	1	1	0.0	8.3	8.3	4	0	4	36.4	0.0	36.4
2-Aircraft	17	16	33	10.8	10.1	20.9	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
3-Light Phenom.	0	1	1	0.0	0.6	0.6	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	1	1	2	0.6	0.6	1.2	0	0	0	0.0	0.0	0.0	1	0	1	9.1	0.0	9.1
5-Clouds, Dust, etc.	0	4	4	0.0	2.5	2.5	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	15	0	15	9.5	0.0	9.5	4	0	4	33.3	0.0	33.3	0	0	0	0.0	0.0	0.0
7-Psychological	4	0	4	2.5	0.0	2.5	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	32	0	32	20.3	0.0	20.3	5	0	5	41.7	0.0	41.7	2	0	2	18.2	0.0	18.2
9-Other	4	1	5	2.5	0.6	3.1	2	0	2	16.7	0.0	16.7	1	0	1	9.1	0.0	9.1
Total	116	42	158	73.4	26.6	100.0	11	1	12	91.7	8.3	100.0	10	1	11	90.9	9.1	100.0

Evaluation	1950						1951			1952								
	Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	2	1	3	16.7	8.3	25.0	2	0	2	28.6	0.0	28.6	15	3	18	14.9	3.0	17.9
1-Astronomical	0	2	2	0.0	16.7	16.7	0	2	2	0.0	28.6	28.6	10	7	17	9.9	6.9	16.8
2-Aircraft	3	0	3	25.0	0.0	25.0	0	0	0	0.0	0.0	0.0	14	11	25	13.9	10.9	24.8
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.0	1.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.0	1.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	4	4	0.0	4.0	4.0
6-Insuffic. Info.	1	0	1	8.3	0.0	8.3	2	0	2	28.6	0.0	28.6	8	0	8	7.9	0.0	7.9
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	4	0	4	4.0	0.0	4.0
8-Unknown	3	0	3	25.0	0.0	25.0	1	0	1	14.3	0.0	14.3	21	0	21	20.8	0.0	20.8
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	1	2	1.0	1.0	2.0
Total	9	3	12	75.0	25.0	100.0	5	2	7	71.4	28.6	100.0	73	28	101	72.3	27.7	100.0



TABLE A132 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS  
BY SHAPE OF OBJECT, SHAPE NOT STATED

Evaluation	ALL YEARS									1947			1948			1949								
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total			
0-Balloon	38	40	78	4.8	5.1	9.9	1	0	1	3.2	0.0	3.2	3	3	6	9.4	9.4	18.8	0	0	0	0.0	0.0	0.0
1-Astronomical	131	63	194	16.7	8.0	24.7	13	1	14	41.9	3.2	45.1	2	4	6	6.3	12.5	18.8	32	26	58	34.0	27.7	61.7
2-Aircraft	75	58	133	9.6	7.4	17.0	1	1	2	3.2	3.2	6.4	4	0	4	12.5	0.0	12.5	7	8	15	7.4	8.5	15.9
3-Light Phenom.	9	0	9	1.1	0.0	1.1	0	0	0	0.0	0.0	0.0	2	0	2	6.3	0.0	6.3	0	0	0	0.0	0.0	0.0
4-Birds	6	1	7	0.8	0.1	0.9	0	0	0	0.0	0.0	0.0	0	1	1	0.0	3.1	3.1	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	5	0	5	0.6	0.0	0.6	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	109	0	109	13.9	0.0	13.9	4	0	4	12.9	0.0	12.9	7	0	7	21.9	0.0	21.9	8	0	8	8.5	0.0	8.5
7-Psychological	2	2	4	0.3	0.3	0.6	1	0	1	3.2	0.0	3.2	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	191	0	191	24.4	0.0	24.4	6	0	6	19.4	0.0	19.4	6	0	6	18.8	0.0	18.8	6	0	6	6.4	0.0	6.4
9-Other	43	11	54	5.5	1.4	6.9	3	0	3	9.7	0.0	9.7	0	0	0	0.0	0.0	0.0	7	0	7	7.4	0.0	7.4
Total	609	175	784	77.7	22.3	100.	29	2	31	93.5	6.5	100.	24	8	32	75.0	25.0	100.	60	34	94	63.8	36.2	100.

Evaluation	1950									1951									1952								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent					
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total			
0-Balloon	4	2	6	4.7	2.4	7.1	0	2	2	0.0	3.6	3.6	30	33	63	6.2	6.8	13.0									
1-Astronomical	19	4	23	22.3	4.7	27.0	12	6	18	21.8	10.9	32.7	53	22	75	10.9	4.5	15.4									
2-Aircraft	11	8	19	12.9	9.4	22.3	2	2	4	3.6	3.6	7.2	50	39	89	10.3	8.0	18.3									
3-Light Phenom.	0	0	0	0.0	0.0	0.0	2	0	2	3.6	0.0	3.6	5	0	5	1.0	0.0	1.0									
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	6	0	6	1.2	0.0	1.2									
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	5	0	5	1.0	0.0	1.0									
6-Insuffic. Info.	9	0	9	10.6	0.0	10.6	4	0	4	7.3	0.0	7.3	77	0	77	15.8	0.0	15.8									
7-Psychological	0	0	0	0.0	0.0	0.0	1	0	1	1.8	0.0	1.8	0	2	2	0.0	0.4	0.4									
8-Unknown	23	0	23	27.1	0.0	27.1	19	0	19	34.5	0.0	34.5	131	0	131	26.9	0.0	26.9									
9-Other	3	2	5	3.5	2.4	5.9	5	0	5	9.1	0.0	9.1	25	9	34	5.1	1.8	6.9									
Total	69	16	85	91.2	18.8	100.	45	10	55	81.8	18.2	100.	382	105	487	78.4	21.6	100.									

K243, 6012 5 May 1955 V.1	RETURN TO:  Director Aerospace Studies Inst ATTN: Archives Branch Maxwell AFB, Alabama
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SPECIAL REPORT NO. 14

~~SECRET~~  
ANALYSIS OF REPORTS OF  
UNIDENTIFIED AERIAL OBJECTS

PROJECT NO. 10073

5 MAY 1955

1. Title

~~SECRET~~  
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meteorological phenomena like small tornadoes, were collected into a category called OTHER. A separate category for the uncommon natural phenomena associated with light reflections or refractions, such as mirages, sun dogs, inversion-layer images, and distortions caused by airborne ice, was established with the title of LIGHT PHENOMENON. Categories for INSUFFICIENT INFORMATION, PSYCHOLOGICAL MANIFESTATIONS, and UNKNOWN were provided for the sightings that could not be fitted into the preceding identifications. An explanation of their use follows:

INSUFFICIENT INFORMATION - This identification category was assigned to a report when, upon final consideration, there was some essential item of information missing, or there was enough doubt about what data were available to disallow identification as a common object or some natural phenomenon. It is emphasized that this category of identification was not used as a convenient way to dispose of what might be called "poor unknowns", but as a category for reports that, perhaps, could have been one of several known objects or natural phenomena. No reports identified as INSUFFICIENT INFORMATION contain authenticated facts or impressions concerning the sighting that would prevent its being identified as a known object or phenomenon;

PSYCHOLOGICAL MANIFESTATIONS - This identification category was assigned to a report when, although it was well established that the observer had seen something, it was also obvious that the description of the sighting had been overdrawn. Religious fanaticism, a desire for publicity, or an over-active imagination were the most common mental aberrations causing this type of report;

UNKNOWN - This designation in the identification code was assigned to those reports of sightings wherein the description of the object and its maneuvers could not be fitted to the pattern of any known object or phenomenon.

For the purposes of this study, two groups of identifications were recognized, the KNOWNs (including all identification categories except the UNKNOWNs) and the UNKNOWNs.

All possible identifications provided in the code system, except INSUFFICIENT INFORMATION and UNKNOWN, could be assigned according to two degrees of certainty, designated "Certain" and "Doubtful".







TABLE A139 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS  
BY SHAPE OF OBJECT, SHAPE NOT STATED

Evaluation	ALL YEARS									1947			1948			1949								
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	35	38	73	5.6	6.1	11.7	1	0	1	3.8	0.0	3.8	3	2	5	12.5	8.3	20.8	0	0	0	0.0	0.0	0.0
1-Astronomical	101	47	148	16.2	7.5	23.7	8	1	9	30.8	3.8	34.6	1	3	4	4.2	12.5	16.7	16	16	32	32.7	32.7	65.4
2-Aircraft	63	40	103	10.1	6.4	16.5	1	1	2	3.8	3.8	7.6	3	0	3	12.5	0.0	12.5	4	1	5	8.2	2.0	10.2
3-Light Phenom.	9	0	9	1.4	0.0	1.4	0	0	0	0.0	0.0	0.0	2	0	2	8.3	0.0	8.3	0	0	0	0.0	0.0	0.0
4-Birds	2	1	3	0.3	0.2	0.5	0	0	0	0.0	0.0	0.0	0	1	1	0.0	4.2	4.2	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	2	0	2	0.3	0.0	0.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	102	0	102	16.3	0.0	16.3	4	0	4	15.4	0.0	15.4	7	0	7	29.2	0.0	29.2	6	0	6	12.2	0.0	12.2
7-Psychological	2	1	3	0.3	0.2	0.5	1	0	1	3.8	0.0	3.8	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	139	0	139	22.3	0.0	22.3	6	0	6	23.1	0.0	23.1	2	0	2	8.3	0.0	8.3	4	0	4	8.2	0.0	8.2
9-Other	35	7	42	5.6	1.1	6.7	3	0	3	11.5	0.0	11.5	0	0	0	0.0	0.0	0.0	2	0	2	4.1	0.0	4.1
Total	490	134	624	18.5	21.5	100	24	2	26	92.3	7.7	100	18	6	24	75.0	25.0	100	32	17	49	65.3	34.7	100

Evaluation	1950									1951									1952								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent					
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total			
0-Balloon	2	2	4	3.3	3.3	6.6	0	1	1	0.0	2.1	2.1	29	33	62	6.9	7.9	14.8									
1-Astronomical	18	4	22	30.0	6.7	36.7	10	6	16	21.2	12.8	34.0	48	17	65	11.5	4.1	15.6									
2-Aircraft	7	6	13	11.7	10.0	21.7	2	2	4	4.3	4.3	8.6	46	30	76	11.0	7.2	18.2									
3-Light Phenom.	0	0	0	0.0	0.0	0.0	2	0	2	4.3	0.0	4.3	5	0	5	1.2	0.0	1.2									
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	0.5	0.0	0.5									
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	0.5	0.0	0.5									
6-Insuffic. Info.	6	0	6	10.0	0.0	10.0	4	0	4	8.5	0.0	8.5	75	0	75	17.9	0.0	17.9									
7-Psychological	0	0	0	0.0	0.0	0.0	1	0	1	2.1	0.0	2.1	0	1	1	0.0	0.2	0.2									
8-Unknown	11	0	11	18.3	0.0	18.3	14	0	14	29.8	0.0	29.8	102	0	102	24.4	0.0	24.4									
9-Other	3	1	4	5.0	1.7	6.7	5	0	5	10.6	0.0	10.6	22	6	28	5.3	1.4	6.7									
Total	47	13	60	18.3	21.7	100	38	9	47	80.9	19.1	100	331	87	418	79.2	20.8	100									







TABLE A146 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS  
BY SHAPE OF OBJECT, SHAPE NOT STATED

Evaluation	ALL YEARS									1947			1948			1949								
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total			
0-Balloon	31	28	59	6.0	5.4	11.4	1	0	1	5.0	0.0	5.0	3	2	5	13.6	9.1	22.7	0	0	0	0.0	0.0	0.0
1-Astronomical	62	42	104	12.0	8.1	20.1	4	1	5	20.0	5.0	25.0	0	3	3	0.0	13.6	13.6	12	13	25	33.3	36.1	69.4
2-Aircraft	55	31	86	10.7	6.0	16.7	1	1	2	5.0	5.0	10.0	3	0	3	13.6	0.0	13.6	4	1	5	11.1	2.8	13.9
3-Light Phenom.	8	0	8	1.6	0.0	1.6	0	0	0	0.0	0.0	0.0	2	0	2	9.1	0.0	9.1	0	0	0	0.0	0.0	0.0
4-Birds	2	1	3	0.4	0.2	0.6	0	0	0	0.0	0.0	0.0	0	1	1	0.0	4.5	4.5	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	2	0	2	0.4	0.0	0.4	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	98	0	98	19.0	0.0	19.0	4	0	4	20.0	0.0	20.0	7	0	7	31.8	0.0	31.8	4	0	4	11.1	0.0	11.1
7-Psychological	2	1	3	0.4	0.2	0.6	1	0	1	5.0	0.0	5.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	116	0	116	22.5	0.0	22.5	5	0	5	25.0	0.0	25.0	1	0	1	4.5	0.0	4.5	0	0	0	0.0	0.0	0.0
9-Other	32	5	37	6.2	1.0	7.2	2	0	2	10.0	0.0	10.0	0	0	0	0.0	0.0	0.0	2	0	2	5.6	0.0	5.6
Total	408	108	516	79.1	20.9	100.	18	2	20	90.0	10.0	100.	16	6	22	72.7	27.3	100.	22	14	36	61.1	38.9	100.

Evaluation	1950			1951			1952																	
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total			
0-Balloon	2	1	3	4.3	2.2	6.5	0	1	1	0.0	2.3	2.3	25	24	49	7.2	6.9	14.1						
1-Astronomical	9	3	12	19.6	6.5	26.1	10	6	16	22.7	13.6	36.3	27	16	43	7.8	4.6	12.4						
2-Aircraft	7	5	12	15.2	10.9	26.1	2	2	4	4.5	4.5	9.0	38	22	60	10.9	6.3	17.2						
3-Light Phenom.	0	0	0	0.0	0.0	0.0	1	0	1	2.3	0.0	2.3	5	0	5	1.4	0.0	1.4						
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	0.6	0.0	0.6						
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	0.6	0.0	0.6						
6-Insuffic. Info.	6	0	6	13.0	0.0	13.0	4	0	4	9.1	0.0	9.1	73	0	73	21.0	0.0	21.0						
7-Psychological	0	0	0	0.0	0.0	0.0	1	0	1	2.3	0.0	2.3	0	1	1	0.0	0.3	0.3						
8-Unknown	10	0	10	21.7	0.0	21.7	13	0	13	29.5	0.0	29.5	87	0	87	25.0	0.0	25.0						
9-Other	3	0	3	6.5	0.0	6.5	4	0	4	9.1	0.0	9.1	21	5	26	6.0	1.4	7.4						
Total	37	9	46	80.4	19.6	100.	35	9	44	79.5	20.5	100.	280	68	348	80.5	19.5	100.						





A "Certain" identification indicated a minimum amount of doubt regarding the validity of the evaluation. By "rule-of-thumb" reasoning, the probability of the identification being correct was better than 95 per cent. A "Doubtful" identification indicated that the choice was less positive, but that there was a better than even chance of being correct.

It is emphasized again that, as was true for other phases of evaluation, preliminary and final identification was entrusted only to scientists and engineers who, in addition to their broad scientific background, had received instruction, where necessary, in specialized subjects. The panel of consultants provided background information for this instruction. Many of the cases representing unusual features or maneuvers were submitted to and discussed with various members of the panel of consultants prior to the final identification.

Consistency in the application of the knowledge necessary for making identifications was maintained by frequent collaboration among the personnel involved, and systematic spot checks of the work. In addition to the general fund of knowledge required to identify satisfactorily a reported unidentified aerial object, an attempt was made to correlate specific data such as flight plans of aircraft, records of balloon releases, weather conditions, and an astronomical almanac with the reported sighting.

The procedure followed in making final identifications deserves explanation because of the importance assumed by the identification as a basis for statistical treatment. As was mentioned, a conference of four qualified persons, two from ATIC and two from the panel of consultants, decided upon the final identification for each sighting report. This work was done at ATIC, periodically, as reports became ready.

During an identification conference, each sighting report was first studied, from the original data, by one person. If that person arrived at a decision, it was checked against the preliminary identification; if the two identifications were the same, the report was appropriately marked and considered finished. If the two identifications did not agree, the report was considered later by everyone participating in the conference until a group decision could be made.

If an evaluator was unable to categorize the report as one of the common objects or as a natural phenomenon, and his opinion was that the sighting should be recorded as UNKNOWN, a group decision was also required on that report before it was considered finished. A group decision was necessary on all reports finally recorded as UNKNOWN, regardless of what the preliminary identification had been. In cases where a group decision was not made within a reasonable time, the report was put aside and later submitted to certain members of the panel of consultants for their opinions. If, after this, disagreement continued to exist, the report of the sighting was identified as UNKNOWN.







TABLE A157 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS, BY REPORTED SPEEDS OF OBJECTS, METEOR-LIKE SPEEDS

Evaluation	ALL YEARS						1947			1948			1949											
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	0	2	2	0.0	1.6	1.6	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	48	31	79	39.3	25.4	64.7	1	0	1	100.0	0.0	100.0	6	6	12	42.9	42.9	85.8	0	6	6	0.0	100.0	100.0
2-Aircraft	6	2	8	4.9	1.6	6.5	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	1	1	0.0	0.8	0.8	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	1	0	1	0.8	0.0	0.8	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	9	0	9	7.4	0.0	7.4	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	1	1	0.0	0.8	0.8	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	18	0	18	14.8	0.0	14.8	0	0	0	0.0	0.0	0.0	2	0	2	14.3	0.0	14.3	0	0	0	0.0	0.0	0.0
9-Other	3	0	3	2.5	0.0	2.5	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	85	37	122	69.7	30.3	100.0	1	0	1	100.0	0.0	100.0	8	6	14	57.1	42.9	100.0	0	6	6	0.0	100.0	100.0

Evaluation	1950						1951						1952					
	Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	2	2	0.0	2.6	2.6
1-Astronomical	9	5	14	64.3	35.7	100.0	2	3	5	22.2	33.3	55.5	30	11	41	38.5	14.1	52.6
2-Aircraft	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	6	2	8	7.7	2.6	10.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.3	1.3
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	1.3	0.0	1.3
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	1	0	1	11.1	0.0	11.1	8	0	8	10.3	0.0	10.3
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.3	1.3
8-Unknown	0	0	0	0.0	0.0	0.0	2	0	2	22.2	0.0	22.2	14	0	14	17.9	0.0	17.9
9-Other	0	0	0	0.0	0.0	0.0	1	0	1	11.1	0.0	11.1	2	0	2	2.6	0.0	2.6
Total	9	5	14	64.3	35.7	100.0	6	3	9	66.7	33.3	100.0	61	17	78	78.2	21.8	100.0

TABLE A158 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY REPORTED SPEEDS OF OBJECTS, SPEED NOT STATED

Evaluation	ALL YEARS						1947			1948			1949											
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	69	49	118	6.8	4.9	11.7	2	0	2	4.8	0.0	4.8	2	3	5	3.7	5.6	9.3	7	0	7	5.9	0.0	5.9
1-Astronomical	179	112	291	17.7	11.1	28.8	12	2	14	28.6	4.8	33.4	7	12	19	13.0	22.2	35.2	21	44	65	17.6	39.0	54.6
2-Aircraft	92	87	179	9.1	8.6	17.7	1	0	1	2.4	0.0	2.4	7	1	8	13.0	1.9	14.9	7	2	9	5.9	1.7	7.6
3-Light Phenom.	17	11	28	1.7	1.1	2.8	1	0	1	2.4	0.0	2.4	0	1	1	0.0	1.9	1.9	0	0	0	0.0	0.0	0.0
4-Birds	7	5	12	0.7	0.5	1.2	0	0	0	0.0	0.0	0.0	1	1	2	1.9	1.9	3.8	2	0	2	1.7	0.0	1.7
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	147	0	147	14.6	0.0	14.6	9	0	9	21.4	0.0	21.4	9	0	9	16.7	0.0	16.7	17	0	17	14.3	0.0	14.3
7-Psychological	12	2	14	1.2	0.2	1.4	2	0	2	4.8	0.0	4.8	1	0	1	1.9	0.0	1.9	1	0	1	0.8	0.0	0.8
8-Unknown	169	0	169	16.7	0.0	16.7	4	0	4	9.5	0.0	9.5	4	0	4	7.4	0.0	7.4	14	0	14	11.8	0.0	11.8
9-Other	38	14	52	3.8	1.4	5.2	9	0	9	21.4	0.0	21.4	2	3	5	3.7	5.6	9.3	4	0	4	3.4	0.0	3.4
Total	730	280	1010	72.3	27.7	100.0	40	2	42	95.2	4.8	100.0	33	21	54	61.1	38.9	100.0	73	46	119	61.3	38.7	100.0

Evaluation	1950						1951						1952					
	Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	8	3	11	8.3	3.1	11.4	2	3	5	2.9	4.3	7.2	48	40	88	7.6	6.4	14.0
1-Astronomical	24	6	30	25.0	6.3	31.3	6	8	14	8.6	11.4	20.0	109	40	149	17.3	6.9	23.7
2-Aircraft	12	7	19	12.5	7.3	19.8	6	4	10	8.6	5.7	14.3	59	73	132	9.4	11.6	21.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	1	1	2	1.4	1.4	2.8	15	9	24	2.4	1.4	3.8
4-Birds	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.4	1.4	4	3	7	0.6	0.5	1.1
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	15	0	15	15.6	0.0	15.6	12	0	12	17.1	0.0	17.1	85	0	85	13.5	0.0	13.5
7-Psychological	0	0	0	0.0	0.0	0.0	1	0	1	1.4	0.0	1.4	7	2	9	1.1	0.3	1.4
8-Unknown	17	0	17	17.7	0.0	17.7	22	0	22	31.9	0.0	31.9	108	0	108	17.2	0.0	17.2
9-Other	3	1	4	3.1	1.0	4.1	3	0	3	4.3	0.0	4.3	17	10	27	2.7	1.6	4.3
Total	79	17	96	82.3	17.7	100.0	53	17	70	76.7	24.3	100.0	452	177	629	71.9	28.1	100.0





TABLE A163 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY REPORTED SPEEDS OF OBJECTS, METEOR-LIKE SPEEDS

Evaluation	ALL YEARS						1947			1948			1949										
	Number			Per Cent			Number			Per Cent			Number			Per Cent							
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total					
0-Balloon	0	2	2	0.0	20.0	2.0						0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	35	24	59	35.4	24.2	59.6						6	5	11	46.2	38.5	84.7	0	2	2	0.0	100.0	100.0
2-Aircraft	6	2	8	6.1	2.0	8.1						0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0						0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	1	1	0.0	1.0	1.0						0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	1	0	1	1.0	0.0	1.0						0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	8	0	8	8.1	0.0	8.1						0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	1	1	0.0	1.0	1.0						0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	16	0	16	16.2	0.0	16.2						2	0	2	15.4	0.0	15.4	0	0	0	0.0	0.0	0.0
9-Other	3	0	3	3.0	0.0	3.0						0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	69	30	99	69.7	30.3	100.0						8	5	13	61.5	38.5	100.0	0	2	2	0.0	100.0	100.0

Evaluation	1950						1951						1952					
	Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	2	2	0.0	3.0	3.0
1-Astronomical	5	4	9	55.6	44.4	100.0	1	3	4	12.5	37.5	50.0	23	10	33	34.3	14.9	49.2
2-Aircraft	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	6	2	8	9.0	3.0	12.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.5	1.5
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	1.5	0.0	1.5
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	1	0	1	12.5	0.0	12.5	7	0	7	10.4	0.0	10.4
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.5	1.5
8-Unknown	0	0	0	0.0	0.0	0.0	2	0	2	25.0	0.0	25.0	12	0	12	17.9	0.0	17.9
9-Other	0	0	0	0.0	0.0	0.0	1	0	1	12.5	0.0	12.5	2	0	2	3.0	0.0	3.0
Total	5	4	9	55.6	44.4	100.0	5	3	8	62.5	37.5	100.0	51	16	67	76.1	23.9	100.0

TABLE A164 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY REPORTED SPEEDS OF OBJECTS, SPEED NOT STATED

Evaluation	ALL YEARS						1947			1948			1949					
	Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	63	40	103	7.6	4.8	12.4	2	0	2	6.9	0.0	6.9	2	3	5	3.9	5.9	9.8
1-Astronomical	115	89	204	13.8	10.7	24.5	3	2	5	10.3	6.9	17.2	7	10	17	13.7	19.6	33.3
2-Aircraft	83	75	158	10.0	9.0	19.0	1	0	1	3.4	0.0	3.4	7	1	8	13.7	2.0	15.7
3-Light Phenom.	16	9	25	1.9	1.1	3.0	1	0	1	3.4	0.0	3.4	0	1	1	0.0	2.0	2.0
4-Birds	6	5	11	0.7	0.6	1.3	0	0	0	0.0	0.0	0.0	1	1	2	2.0	2.0	4.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	134	0	134	16.1	0.0	16.1	9	0	9	31.0	0.0	31.0	9	0	9	17.6	0.0	17.6
7-Psychological	12	2	14	1.4	0.2	1.6	2	0	2	6.9	0.0	6.9	1	0	1	2.0	0.0	2.0
8-Unknown	136	0	136	16.4	0.0	16.4	3	0	3	10.3	0.0	10.3	3	0	3	5.9	0.0	5.9
9-Other	34	12	46	4.1	1.4	5.5	6	0	6	20.7	0.0	20.7	2	3	5	3.9	5.9	9.8
Total	599	232	831	72.1	27.9	100.0	27	2	29	43.1	6.9	50.0	32	19	51	62.7	37.3	100.0

Evaluation	1950						1951						1952					
	Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	8	2	10	11.4	2.9	14.3	1	3	4	1.6	4.8	6.4	43	32	75	8.2	6.1	14.3
1-Astronomical	12	4	16	17.1	5.7	22.8	5	8	13	7.9	12.7	20.6	71	39	110	13.5	6.5	20.0
2-Aircraft	9	5	14	12.9	7.1	20.0	6	4	10	9.5	6.3	15.8	53	63	116	10.1	12.0	22.1
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.6	1.6	15	7	22	2.9	1.3	4.2
4-Birds	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.6	1.6	3	3	6	0.6	0.6	1.2
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	13	0	13	18.6	0.0	18.6	12	0	12	19.0	0.0	19.0	77	0	77	14.6	0.0	14.6
7-Psychological	0	0	0	0.0	0.0	0.0	1	0	1	1.6	0.0	1.6	7	2	9	1.3	0.4	1.7
8-Unknown	14	0	14	20.0	0.0	20.0	18	0	18	28.6	0.0	28.6	91	0	91	17.3	0.0	17.3
9-Other	3	0	3	4.3	0.0	4.3	3	0	3	4.8	0.0	4.8	16	9	25	3.0	1.7	4.7
Total	59	11	70	84.3	15.7	100.0	46	17	63	73.0	27.0	100.0	376	150	526	71.5	28.5	100.0

TABLE A165 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS  
BY LIGHT BRIGHTNESS

Evaluation	SUNLIGHT ON MIRROR						SUNLIGHT ON ALUMINUM						SUNLIGHT ON PLASTER						SUNLIGHT ON STONE					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	2	5	7	2.4	5.9	8.3	31	23	54	12.7	9.4	22.1	11	8	19	12.2	8.9	21.1	2	2	4	10.5	10.5	21.0
1-Astronomical	19	14	33	22.4	16.5	38.9	12	10	22	4.9	4.1	9.0	9	9	18	10.0	10.0	20.0	2	1	3	10.5	5.3	15.8
2-Aircraft	9	3	12	10.6	3.5	14.1	42	34	76	17.2	13.9	31.1	6	13	19	6.7	14.4	21.1	0	3	3	0.0	15.8	15.8
3-Light Phenom.	1	0	1	1.2	0.0	1.2	0	4	4	0.0	1.6	1.6	0	1	1	0.0	1.1	1.1	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	1	1	2	0.4	0.4	0.8	1	1	2	1.1	1.1	2.2	0	1	1	0.0	5.3	5.3
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	2	0	2	0.8	0.0	0.8	1	2	3	1.1	2.2	3.3	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	9	0	9	10.6	0.0	10.6	17	0	17	7.0	0.0	7.0	9	0	9	10.0	0.0	10.0	1	0	1	5.3	0.0	5.3
7-Psychological	2	2	4	2.4	2.4	4.8	2	2	4	0.8	0.8	1.6	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	15	0	15	17.6	0.0	17.6	52	0	52	21.3	0.0	21.3	16	0	16	17.8	0.0	17.8	5	0	5	26.3	0.0	26.3
9-Other	1	3	4	1.2	3.5	4.7	9	2	11	3.7	0.8	4.5	3	0	3	3.3	0.0	3.3	2	0	2	10.5	0.0	10.5
Total	58	27	85	68.2	31.8	100.	168	76	244	68.9	31.1	100.	56	34	90	62.2	37.8	100.	12	7	19	63.2	36.8	100.

Evaluation	SUNLIGHT ON SOIL						BRIGHTER THAN MOON						LIKE MOON						DULLER THAN MOON					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	4	0	4	57.1	0.0	57.1	19	28	47	4.0	5.9	9.9	1	2	3	1.9	3.8	5.7	5	7	12	7.1	10.0	17.1
1-Astronomical	0	1	1	0.0	14.3	14.3	130	69	199	27.5	14.6	42.1	4	11	15	7.5	20.8	28.3	6	17	23	8.6	24.3	32.9
2-Aircraft	0	0	0	0.0	0.0	0.0	27	52	79	5.7	11.0	16.7	14	2	16	26.4	3.8	30.2	3	3	6	4.3	4.3	8.6
3-Light Phenom.	0	0	0	0.0	0.0	0.0	6	3	9	1.3	0.6	1.9	1	2	3	1.9	3.8	5.7	1	3	4	1.4	4.3	5.7
4-Birds	0	0	0	0.0	0.0	0.0	1	0	1	0.2	0.0	0.2	0	0	0	0.0	0.0	0.0	1	1	2	1.4	1.4	2.8
5-Clouds, Dust, etc.	0	1	1	0.0	14.3	14.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	22	0	22	4.7	0.0	4.7	0	0	0	0.0	0.0	0.0	3	0	3	4.3	0.0	4.3
7-Psychological	0	0	0	0.0	0.0	0.0	3	0	3	0.6	0.0	0.6	0	1	1	0.0	1.9	1.9	0	2	2	0.0	2.9	2.9
8-Unknown	1	0	1	14.3	0.0	14.3	92	0	92	19.5	0.0	19.5	15	0	15	28.3	0.0	28.3	15	0	15	21.4	0.0	21.4
9-Other	0	0	0	0.0	0.0	0.0	14	6	20	3.0	1.3	4.3	0	0	0	0.0	0.0	0.0	0	3	3	0.0	4.3	4.3
Total	5	2	7	71.4	28.6	100.	314	158	472	66.5	33.5	100.	35	18	53	66.0	34.0	100.	34	26	70	48.6	51.4	100.

Evaluation	BARELY VISIBLE						NOT STATED																	
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	1	2	8.3	8.3	16.6	194	104	298	9.0	4.8	13.8												
1-Astronomical	2	0	2	16.7	0.0	16.7	292	209	501	13.6	9.7	23.3												
2-Aircraft	1	1	2	8.3	8.3	16.6	252	177	429	11.7	8.2	19.9												
3-Light Phenom.	0	0	0	0.0	0.0	0.0	23	11	34	1.1	0.5	1.6												
4-Birds	0	0	0	0.0	0.0	0.0	15	6	21	0.7	0.3	1.0												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	9	10	19	0.4	0.5	0.9												
6-Insuffic. Info.	2	0	2	16.7	0.0	16.7	235	0	235	10.9	0.0	10.9												
7-Psychological	0	0	0	0.0	0.0	0.0	31	3	34	1.4	0.1	1.5												
8-Unknown	4	0	4	33.3	0.0	33.3	474	0	474	22.1	0.0	22.1												
9-Other	0	0	0	0.0	0.0	0.0	83	21	104	3.9	1.0	4.9												
Total	10	2	12	83.3	16.7	100.	1608	541	2149	74.8	25.2	100.												

TABLE A166 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY LIGHT BRIGHTNESS

Evaluation	SUNLIGHT ON MIRROR						SUNLIGHT ON ALUMINUM						SUNLIGHT ON PLASTER						SUNLIGHT ON STONE					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	2	4	6	2.7	5.3	8.0	28	19	47	14.1	9.5	23.6	11	8	19	14.9	10.8	25.7	2	2	4	10.5	10.5	21.0
1-Astronomical	17	13	30	22.7	17.3	40.0	11	10	21	5.5	5.0	10.5	9	3	12	12.2	4.1	16.3	2	1	3	10.5	5.3	15.8
2-Aircraft	8	3	11	10.7	4.0	14.7	33	29	62	16.6	14.6	31.2	6	12	18	8.1	16.2	24.3	0	3	3	0.0	15.8	15.8
3-Light Phenom.	1	0	1	1.3	0.0	1.3	0	3	3	0.0	1.5	1.5	0	1	1	0.0	1.4	1.4	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	1	1	2	0.5	0.5	1.0	0	1	1	0.0	1.4	1.4	0	1	1	0.0	5.3	5.3
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	1	0	1	0.5	0.0	0.5	0	2	2	0.0	2.7	2.7	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	6	0	6	8.0	0.0	8.0	17	0	17	8.5	0.0	8.5	9	0	9	12.2	0.0	12.2	1	0	1	5.3	0.0	5.3
7-Psychological	2	1	3	2.7	1.3	4.0	2	2	4	1.0	1.0	2.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	14	0	14	18.7	0.0	18.7	33	0	33	16.6	0.0	16.6	11	0	11	14.9	0.0	14.9	5	0	5	26.3	0.0	26.3
9-Other	1	3	4	1.3	4.0	5.3	7	2	9	3.5	1.0	4.5	1	0	1	1.4	0.0	1.4	2	0	2	10.5	0.0	10.5
Total	51	24	75	68.0	32.0	100.0	133	66	199	66.8	33.2	100.0	47	27	74	63.5	36.5	100.0	12	7	19	63.2	36.8	100.0

Evaluation	SUNLIGHT ON SOIL						BRIGHTER THAN MOON						LIKE MOON						DULLER THAN MOON					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	4	0	4	5.71	0.0	5.71	15	24	39	3.9	6.2	10.1	1	0	1	2.6	0.0	2.6	5	4	9	9.3	7.4	16.7
1-Astronomical	0	1	1	0.0	14.3	14.3	102	58	160	26.5	15.1	41.6	3	9	12	7.9	23.7	31.6	6	11	17	11.1	20.4	31.5
2-Aircraft	0	0	0	0.0	0.0	0.0	22	44	66	5.7	11.4	17.1	8	2	10	21.1	5.3	26.4	3	3	6	5.6	5.6	11.2
3-Light Phenom.	0	0	0	0.0	0.0	0.0	6	3	9	1.6	0.8	2.4	1	2	3	2.6	5.3	7.9	1	1	2	1.3	1.9	3.8
4-Birds	0	0	0	0.0	0.0	0.0	1	0	1	0.3	0.0	0.3	0	0	0	0.0	0.0	0.0	1	1	2	1.9	1.9	3.8
5-Clouds, Dust, etc.	0	1	1	0.0	14.3	14.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	21	0	21	5.5	0.0	5.5	0	0	0	0.0	0.0	0.0	3	0	3	5.6	0.0	5.6
7-Psychological	0	0	0	0.0	0.0	0.0	3	0	3	0.8	0.0	0.8	0	1	1	0.0	2.6	2.6	0	2	2	0.0	3.7	3.7
8-Unknown	1	0	1	14.3	0.0	14.3	71	0	71	18.4	0.0	18.4	11	0	11	28.9	0.0	28.9	10	0	10	18.5	0.0	18.5
9-Other	0	0	0	0.0	0.0	0.0	9	6	15	2.3	1.6	3.9	0	0	0	0.0	0.0	0.0	0	3	3	0.0	5.6	5.6
Total	5	2	7	71.4	28.6	100.0	250	135	385	64.9	35.1	100.0	24	14	38	63.2	36.8	100.0	29	25	54	53.7	46.3	100.0

Evaluation	BARELY VISIBLE						NOT STATED																	
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	1	2	12.5	12.5	25.0	159	89	248	9.4	5.3	14.7												
1-Astronomical	1	0	1	12.5	0.0	12.5	232	150	382	13.7	8.8	22.5												
2-Aircraft	1	1	2	12.5	12.5	25.0	211	138	349	12.4	8.1	20.5												
3-Light Phenom.	0	0	0	0.0	0.0	0.0	23	11	34	1.4	0.6	2.0												
4-Birds	0	0	0	0.0	0.0	0.0	10	6	16	0.6	0.4	1.0												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	2	4	6	0.1	0.2	0.3												
6-Insuffic. Info.	2	0	2	25.0	0.0	25.0	202	0	202	11.9	0.0	11.9												
7-Psychological	0	0	0	0.0	0.0	0.0	29	3	32	1.7	0.2	1.9												
8-Unknown	1	0	1	12.5	0.0	12.5	340	0	340	20.1	0.0	20.1												
9-Other	0	0	0	0.0	0.0	0.0	72	14	86	4.2	0.8	5.0												
Total	6	2	8	75.0	25.0	100.0	1280	415	1695	75.5	24.5	100.0												

TABLE A167 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS  
BY LIGHT BRIGHTNESS

Evaluation	SUNLIGHT ON MIRROR						SUNLIGHT ON ALUMINUM						SUNLIGHT ON PLASTER						SUNLIGHT ON STONE					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	2	3	5	3.3	4.9	8.2	27	17	44	18.1	9.5	27.6	11	7	18	15.7	10.0	25.7	2	1	3	12.5	6.2	18.7
1-Astronomical	12	11	23	19.7	15.0	34.7	7	8	15	3.9	4.5	8.4	9	2	11	12.9	2.9	15.8	0	1	1	0.0	6.2	6.2
2-Aircraft	7	2	9	11.5	3.3	14.8	32	27	59	17.9	15.1	33.0	6	10	16	8.6	14.3	22.9	0	3	3	0.0	18.8	18.8
3-Light Phenom.	1	0	1	1.6	0.0	1.6	0	3	3	0.0	1.7	1.7	0	1	1	0.0	1.4	1.4	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	1	1	2	0.6	0.6	1.2	0	1	1	0.0	1.4	1.4	0	1	1	0.0	6.2	6.2
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	1	0	1	0.6	0.0	0.6	0	2	2	0.0	2.9	2.9	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	3	0	3	4.9	0.0	4.9	15	0	15	8.4	0.0	8.4	9	0	9	12.9	0.0	12.9	1	0	1	6.2	0.0	6.2
7-Psychological	2	1	3	3.3	1.6	4.9	2	2	4	1.1	1.1	2.2	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	14	0	14	28.0	0.0	28.0	28	0	28	15.6	0.0	15.6	11	0	11	15.7	0.0	15.7	5	0	5	31.2	0.0	31.2
9-Other	1	2	3	1.6	3.3	4.9	6	2	8	3.4	1.1	4.5	1	0	1	1.4	0.0	1.4	2	0	2	12.5	0.0	12.5
Total	42	19	61	68.9	31.1	100.	119	60	179	66.5	33.5	100.	47	23	70	67.1	32.9	100.	10	6	16	62.5	37.5	100.

Evaluation	SUNLIGHT ON SOIL						BRIGHTER THAN MOON						LIKE MOON						DULLER THAN MOON					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	4	0	4	66.7	0.0	66.7	14	21	35	4.2	6.3	10.5	1	0	1	2.9	0.0	2.9	5	3	8	10.2	6.1	16.3
1-Astronomical	0	1	1	0.0	16.7	16.7	82	48	130	24.6	14.4	39.0	3	8	11	8.9	23.5	32.3	6	8	14	12.2	16.3	28.5
2-Aircraft	0	0	0	0.0	0.0	0.0	20	41	61	6.0	12.3	18.3	5	2	7	14.7	5.9	20.7	3	3	6	6.1	6.1	12.2
3-Light Phenom.	0	0	0	0.0	0.0	0.0	6	3	9	1.8	0.9	2.7	1	2	3	2.9	5.9	8.8	1	1	2	2.0	2.0	4.0
4-Birds	0	0	0	0.0	0.0	0.0	1	0	1	0.3	0.0	0.3	0	0	0	0.0	0.0	0.0	0	1	1	0.0	2.0	2.0
5-Clouds, Dust, etc.	0	1	1	0.0	16.7	16.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	20	0	20	6.0	0.0	6.0	0	0	0	0.0	0.0	0.0	3	0	3	6.1	0.0	6.1
7-Psychological	0	0	0	0.0	0.0	0.0	2	0	2	0.6	0.0	0.6	0	1	1	0.0	2.9	2.9	0	2	2	0.0	4.1	4.1
8-Unknown	0	0	0	0.0	0.0	0.0	61	0	61	18.3	0.0	18.3	11	0	11	32.4	0.0	32.4	10	0	10	20.4	0.0	20.4
9-Other	0	0	0	0.0	0.0	0.0	9	6	15	2.7	1.8	4.5	0	0	0	0.0	0.0	0.0	0	3	3	1.0	6.1	6.1
Total	4	2	6	66.7	33.3	100.	215	119	334	64.4	35.6	100.	21	13	34	61.8	38.2	100.	28	21	49	57.1	42.9	100.

Evaluation	BARELY VISIBLE						NOT STATED																	
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	1	2	14.3	14.3	28.6	140	79	219	9.7	5.5	15.2												
1-Astronomical	1	0	1	14.3	0.0	14.3	154	118	272	10.7	8.2	18.9												
2-Aircraft	1	1	2	14.3	14.3	28.6	191	120	311	13.2	8.3	21.5												
3-Light Phenom.	0	0	0	0.0	0.0	0.0	21	8	29	1.5	0.6	2.1												
4-Birds	0	0	0	0.0	0.0	0.0	10	6	16	0.7	0.4	1.1												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	2	4	6	0.1	0.3	0.4												
6-Insuffic. Info.	1	0	1	14.3	0.0	14.3	188	0	188	13.0	0.0	13.0												
7-Psychological	0	0	0	0.0	0.0	0.0	29	3	32	2.0	0.2	2.2												
8-Unknown	1	0	1	14.3	0.0	14.3	293	0	293	20.3	0.0	20.3												
9-Other	0	0	0	0.0	0.0	0.0	88	11	99	4.6	0.8	5.4												
Total	5	2	7	71.4	28.6	100.	1094	349	1443	75.8	24.2	100.												

Upon completion of final identifications, all data were transferred to IBM cards, preparatory to analysis.

### ANALYSIS OF THE DATA

Broadly stated, the problem at this point consisted of the judicious application of scientific methods of categorizing and analyzing the subjective data in reports of sightings of unidentified aerial objects. It was recognized that an approach to this problem could best be made by a systematic sorting and tabulation program to give frequency and percentage distributions of the important characteristics of sightings. A suggestion that an attempt be made to anticipate all questions that might be asked in the future about a sighting or a group of sightings, and to provide answers, was rejected. The systematic approach also made it possible to develop a detailed reference manual of the attributes of the sightings included in this study.

Thus, at the beginning of the analysis, a detailed plan was developed for sorting, counting, and tabulating the information from the punched-card abstracts of reports of sightings. It was believed at the time, and later substantiated, that the results of the program for sorting and tabulating would serve as a guide for the more sophisticated treatment involving statistical methods.

Also, it was anticipated that any patterns or trends that might be found could be subjected to concentrated study in the hope of discovering significant information relating to the characteristics of "flying saucers". Further, it was believed that these trends could serve as certain of the criteria of validity for any concepts (models) developed in the attempt to discover a class of "flying saucers".

The three parts of this study (1) the sorting and tabulation program, (2) the advanced study of the results of that program, and (3) the investigation of the possibility of conceiving a model of a "flying saucer" from descriptions reported, are discussed in sections entitled "Frequency and Percentage Distributions by Characteristics", "Advanced Study of the Data", and "The 'Flying Saucer' Model".

#### Frequency and Percentage Distributions by Characteristics

The original conception of this study assumed the availability of sufficient data to describe adequately the physical appearance, maneuver characteristics, range, direction, and probable path of the object or objects observed. However, familiarity with the data, acquired during the

*Things that were deleted to be indicated for the IBM cards*

TABLE A168 LOCATION OF OBSERVERS DURING SIGHTING BY MONTHS FOR ALL SIGHTINGS ALL YEARS

	JANUARY									FEBRUARY									MARCH									APRIL								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total												
0																																				
1 IN CAR	16	1	17	11.8	0.7	12.5	9	2	11	9.7	2.2	11.9	10	1	11	6.0	0.6	6.6	24	3	27	12.0	1.5	13.5												
2 OUTDOORS	29	4	33	21.3	2.9	24.3	23	1	24	24.7	1.1	25.8	62	2	64	39.3	1.2	39.5	90	4	94	45.0	2.0	47.0												
3 IN PLANE	31	2	33	22.8	1.5	24.3	27	0	27	29.0	0.0	29.0	20	0	20	12.0	0.0	12.0	16	0	16	8.0	0.0	8.0												
4 IN BLDG.	17	0	17	12.5	0.0	12.5	2	0	2	2.2	0.0	2.2	22	0	22	13.3	0.0	13.3	20	0	20	10.0	0.0	10.0												
5																																				
6																																				
7																																				
8																																				
9 OTHER	3	0	3	2.2	0.0	2.2	5	0	5	5.4	0.0	5.4	3	0	3	1.8	0.0	1.8	0	0	0	0.0	0.0	0.0												
NOT STATED	33	0	33	24.3	0.0	24.3	24	0	24	25.8	0.0	25.8	46	0	46	27.7	0.0	27.7	43	0	43	21.5	0.0	21.5												
Total	129	7	136	94.9	5.1	100.	90	3	93	96.8	3.2	100.	163	3	166	98.2	1.8	100.	193	7	200	96.5	3.5	100.												

	MAY									JUNE									JULY									AUGUST								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total												
0																																				
1 IN CAR	15	0	16	7.7	0.0	7.7	21	2	23	9.2	0.9	10.1	72	12	84	7.8	1.3	9.1	61	3	64	11.7	0.6	12.3												
2 OUTDOORS	89	5	94	48.9	2.6	49.5	123	3	126	53.9	1.3	55.2	436	4	440	46.9	0.4	47.3	266	8	274	51.1	1.5	52.6												
3 IN PLANE	34	0	34	17.5	0.0	17.5	25	0	25	11.0	0.0	11.0	89	1	90	9.5	0.1	9.6	37	2	39	7.1	0.4	7.5												
4 IN BLDG.	8	0	8	4.1	0.0	4.1	8	0	8	3.5	0.0	3.5	87	3	90	9.4	0.3	9.7	38	4	42	7.3	0.8	8.1												
5																																				
6																																				
7																																				
8																																				
9 OTHER	2	0	2	1.0	0.0	1.0	2	0	2	0.9	0.0	0.9	15	0	15	1.6	0.0	1.6	8	0	8	1.5	0.0	1.5												
NOT STATED	41	0	41	21.1	0.0	21.1	44	0	44	19.3	0.0	19.3	211	0	211	22.7	0.0	22.7	94	0	94	18.0	0.0	18.0												
Total	189	5	194	97.4	2.6	100.	223	5	228	97.8	2.2	100.	909	20	929	97.8	2.2	100.	504	17	521	96.7	3.3	100.												

	SEPTEMBER									OCTOBER									NOVEMBER									DECEMBER								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total												
0																																				
1 IN CAR	21	2	23	10.0	1.0	11.0	23	1	24	12.0	0.5	12.5	10	4	14	6.1	2.4	8.5	25	7	32	14.9	4.2	19.1												
2 OUTDOORS	96	5	101	45.7	2.4	48.1	89	1	90	46.4	0.5	46.9	45	3	48	27.4	1.8	29.2	45	5	50	26.8	3.0	29.8												
3 IN PLANE	26	0	26	12.4	0.0	12.4	27	0	27	14.1	0.0	14.1	34	0	34	20.7	0.0	20.7	45	1	46	26.8	0.6	27.4												
4 IN BLDG.	11	2	13	5.2	1.0	6.2	25	1	26	13.0	0.5	13.5	33	0	33	20.1	0.0	20.1	14	0	14	8.3	0.0	8.3												
5																																				
6																																				
7																																				
8																																				
9 OTHER	1	0	1	0.5	0.0	0.5	7	0	7	3.6	0.0	3.6	2	0	2	1.2	0.0	1.2	1	0	1	0.6	0.0	0.6												
NOT STATED	46	0	46	21.9	0.0	21.9	18	0	18	9.4	0.0	9.4	33	0	33	20.1	0.0	20.1	25	0	25	14.9	0.0	14.9												
Total	201	9	210	95.7	4.3	100.	189	3	192	98.4	1.6	100.	157	7	164	95.7	4.3	100.	155	13	168	92.3	7.7	100.												

TABLE A169 LOCATION OF OBSERVERS DURING SIGHTINGS BY MONTHS FOR ALL SIGHTINGS, 1947

	JANUARY						FEBRUARY						MARCH						APRIL						
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent			
	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	
0																									
1 IN CAR																									
2 OUTDOORS																									
3 IN PLANE																									
4 IN BLDG.																									
5																									
6																									
7																									
8																									
9 OTHER																									
NOT STATED																									
Total																									

	MAY						JUNE						JULY						AUGUST						
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent			
	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	
0																									
1 IN CAR							1	1	2	7.7	7.7	15.4	6	0	6	10.9	0.0	10.9	2	0	2	12.5	0.0	12.5	
2 OUTDOORS							6	0	6	42.2	0.0	42.2	27	0	27	49.1	0.0	49.1	7	0	7	43.8	0.0	43.8	
3 IN PLANE							3	0	3	23.1	0.0	23.1	11	0	11	20.0	0.0	20.0	3	0	3	18.8	0.0	18.8	
4 IN BLDG.							0	0	0	0.0	0.0	0.0	1	0	1	1.9	0.0	1.9	1	0	1	6.3	0.0	6.3	
5																									
6																									
7																									
8																									
9 OTHER							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	
NOT STATED							2	0	2	15.4	0.0	15.4	10	0	10	18.2	0.0	18.2	3	0	3	18.8	0.0	18.8	
Total							12	1	13	92.3	7.7	100.0	55	0	55	100.0	0.0	100.0	16	0	16	100.0	0.0	100.0	

	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER						
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent			
	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	
0																									
1 IN CAR	0	0	0	0.0	0.0	0.0	8	0	8	42.1	0.0	42.1	1	0	1	33.3	0.0	33.3	1	0	1	20.0	0.0	20.0	
2 OUTDOORS	3	0	3	50.0	0.0	50.0	8	0	8	42.1	0.0	42.1	0	0	0	0.0	0.0	0.0	1	0	1	20.0	0.0	20.0	
3 IN PLANE	1	0	1	16.7	0.0	16.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	60.0	0.0	60.0	
4 IN BLDG.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	33.3	0.0	33.3	0	0	0	0.0	0.0	0.0	
5																									
6																									
7																									
8																									
9 OTHER	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	33.3	0.0	33.3	0	0	0	0.0	0.0	0.0	
NOT STATED	2	0	2	33.3	0.0	33.3	3	0	3	15.9	0.0	15.9	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	
Total	6	0	6	100.0	0.0	100.0	19	0	19	100.0	0.0	100.0	3	0	3	100.0	0.0	100.0	5	0	5	100.0	0.0	100.0	

TABLE A170 LOCATION OF OBSERVERS DURING SIGHTINGS BY MONTHS FOR ALL SIGHTINGS, 1948

	JANUARY						FEBRUARY						MARCH						APRIL								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent					
	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total			
0																											
1 <sup>1</sup> IN CAR	1	0	1	6.3	0.0	6.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0
2 <sup>2</sup> OUTDOORS	1	0	1	6.3	0.0	6.3	6	0	6	66.7	0.0	66.7	2	0	2	22.2	0.0	22.2	14	0	14	77.8	0.0	77.8			
3 <sup>3</sup> IN PLANE	3	2	5	18.9	12.5	31.3	1	0	1	11.1	0.0	11.1	1	0	1	11.1	0.0	11.1	3	0	3	16.7	0.0	16.7			
4 <sup>4</sup> IN BLDG.	5	0	5	31.3	0.0	31.3	1	0	1	11.1	0.0	11.1	1	0	1	11.1	0.0	11.1	1	0	1	5.6	0.0	5.6			
5																											
6																											
7																											
8																											
9 <sup>9</sup> OTHER	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0
NOT STATED	4	0	4	25.0	0.0	25.0	1	0	1	11.1	0.0	11.1	5	0	5	55.6	0.0	55.6	0	0	0	0.0	0.0	0.0			
Total	14	2	16	81.2	18.8	100.0	9	0	9	100.0	0.0	100.0	9	0	9	100.0	0.0	100.0	18	0	18	100.0	0.0	100.0			

	MAY						JUNE						JULY						AUGUST								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent					
	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total			
0																											
1 <sup>1</sup> IN CAR	1	0	1	9.1	0.0	9.1	1	0	1	16.7	0.0	16.7	3	0	3	7.7	0.0	7.7	3	0	3	27.3	0.0	27.3			
2 <sup>2</sup> OUTDOORS	5	0	5	45.5	0.0	45.5	5	0	5	83.3	0.0	83.3	17	1	18	43.6	2.6	46.2	9	0	9	72.7	0.0	72.7			
3 <sup>3</sup> IN PLANE	4	0	4	36.4	0.0	36.4	0	0	0	0.0	0.0	0.0	5	0	5	12.8	0.0	12.8	0	0	0	0.0	0.0	0.0			
4 <sup>4</sup> IN BLDG.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	9	0	9	23.1	0.0	23.1	0	0	0	0.0	0.0	0.0			
5																											
6																											
7																											
8																											
9 <sup>9</sup> OTHER	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	2.6	0.0	2.6	0	0	0	0.0	0.0	0.0			
NOT STATED	1	0	1	9.1	0.0	9.1	0	0	0	0.0	0.0	0.0	3	0	3	7.7	0.0	7.7	0	0	0	0.0	0.0	0.0			
Total	11	0	11	100.0	0.0	100.0	6	0	6	100.0	0.0	100.0	38	1	39	97.4	2.6	100.0	11	0	11	100.0	0.0	100.0			

	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent					
	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total			
0																											
1 <sup>1</sup> IN CAR	0	0	0	0.0	0.0	0.0	2	0	2	6.7	0.0	6.7	0	1	1	0.0	5.0	5.0	6	1	7	21.4	3.6	25.0			
2 <sup>2</sup> OUTDOORS	5	0	5	62.5	0.0	62.5	13	1	14	43.3	3.3	46.6	8	1	9	40.0	5.0	45.0	10	1	11	35.7	3.6	39.3			
3 <sup>3</sup> IN PLANE	1	0	1	12.5	0.0	12.5	3	0	3	10.0	0.0	10.0	5	0	5	25.0	0.0	25.0	7	0	7	25.0	0.0	25.0			
4 <sup>4</sup> IN BLDG.	0	0	0	0.0	0.0	0.0	8	0	8	26.7	0.0	26.7	4	0	4	20.0	0.0	20.0	2	0	2	7.1	0.0	7.1			
5																											
6																											
7																											
8																											
9 <sup>9</sup> OTHER	0	0	0	0.0	0.0	0.0	1	0	1	3.3	0.0	3.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0			
NOT STATED	2	0	2	25.0	0.0	25.0	2	0	2	6.7	0.0	6.7	1	0	1	5.0	0.0	5.0	1	0	1	3.6	0.0	3.6			
Total	8	0	8	100.0	0.0	100.0	29	1	30	96.7	3.3	100.0	18	2	20	90.0	10.0	100.0	26	2	28	92.9	7.1	100.0			

TABLE A171 LOCATION OF OBSERVERS DURING SIGHTINGS BY MONTHS FOR ALL SIGHTINGS, 1949

0	JANUARY									FEBRUARY									MARCH									APRIL								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total												
1 <sup>1</sup> IN CAR	8	1	9	13.6	1.7	15.3	3	0	3	16.7	0.0	16.7	2	1	3	3.8	1.9	5.7	9	1	10	19.1	2.1	21.2												
2 <sup>2</sup> OUTDOORS	18	0	18	30.5	0.0	30.5	9	0	9	50.0	0.0	50.0	36	0	36	69.2	0.0	69.2	19	1	20	40.4	2.1	42.5												
3 <sup>3</sup> IN PLANE	7	0	7	11.9	0.0	11.9	3	0	3	16.7	0.0	16.7	4	0	4	7.7	0.0	7.7	2	0	2	4.3	0.0	4.3												
4 <sup>4</sup> IN BLDG.	10	0	10	16.9	0.0	16.9	0	0	0	0.0	0.0	0.0	7	0	7	13.5	0.0	13.5	4	0	4	8.5	0.0	8.5												
5																																				
6																																				
7																																				
8																																				
9 <sup>9</sup> OTHER	0	0	0	0.0	0.0	0.0	2	0	2	11.1	0.0	11.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
NOT STATED	1.5	0	1.5	25.4	0.0	25.4	1	0	1	5.6	0.0	5.6	2	0	2	3.8	0.0	3.8	11	0	11	23.4	0.0	23.4												
Total	58	1	59	98.3	1.7	100.0	18	0	18	100.0	0.0	100.0	51	1	52	88.1	1.9	100.0	45	2	47	100.0	4.3	100.0												

0	MAY									JUNE									JULY									AUGUST								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total												
1 <sup>1</sup> IN CAR	1	0	1	2.2	0.0	2.2	3	0	3	12.0	0.0	12.0	4	0	4	20.0	0.0	20.0	11	0	11	21.2	0.0	21.2												
2 <sup>2</sup> OUTDOORS	30	3	33	66.7	6.7	73.4	18	0	18	72.0	0.0	72.0	9	0	9	45.0	0.0	45.0	32	0	32	61.5	0.0	61.5												
3 <sup>3</sup> IN PLANE	3	0	3	6.7	0.0	6.7	1	0	1	4.0	0.0	4.0	1	0	1	5.0	0.0	5.0	0	0	0	0.0	0.0	0.0												
4 <sup>4</sup> IN BLDG.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
5																																				
6																																				
7																																				
8																																				
9 <sup>9</sup> OTHER	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
NOT STATED	8	0	8	17.8	0.0	17.8	3	0	3	12.0	0.0	12.0	6	0	6	30.0	0.0	30.0	9	0	9	17.3	0.0	17.3												
Total	42	3	45	93.3	6.7	100.0	25	0	25	100.0	0.0	100.0	20	0	20	100.0	0.0	100.0	52	0	52	100.0	0.0	100.0												

0	SEPTEMBER									OCTOBER									NOVEMBER									DECEMBER								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total												
1 <sup>1</sup> IN CAR	1	0	1	33.3	0.0	33.3	1	0	1	7.7	0.0	7.7	2	0	2	5.9	0.0	5.9	7	0	7	25.9	0.0	25.9												
2 <sup>2</sup> OUTDOORS	2	0	2	66.7	0.0	66.7	5	0	5	38.5	0.0	38.5	9	0	9	26.5	0.0	26.5	6	3	9	22.2	11.1	33.3												
3 <sup>3</sup> IN PLANE	0	0	0	0.0	0.0	0.0	3	0	3	23.1	0.0	23.1	6	0	6	17.6	0.0	17.6	4	0	4	14.8	0.0	14.8												
4 <sup>4</sup> IN BLDG.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	2.9	0.0	2.9	0	0	0	0.0	0.0	0.0												
5																																				
6																																				
7																																				
8																																				
9 <sup>9</sup> OTHER	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	2.9	0.0	2.9	0	0	0	0.0	0.0	0.0												
NOT STATED	0	0	0	0.0	0.0	0.0	4	0	4	30.8	0.0	30.8	15	0	15	44.1	0.0	44.1	7	0	7	25.9	0.0	25.9												
Total	3	0	3	100.0	0.0	100.0	13	0	13	100.0	0.0	100.0	34	0	34	100.0	0.0	100.0	24	3	27	88.9	11.1	100.0												

TABLE A172 LOCATION OF OBSERVERS DURING SIGHTINGS BY MONTHS FOR ALL SIGHTINGS, 1950

	JANUARY			FEBRUARY			MARCH			APRIL														
	Number		Total	Per Cent		Total	Number		Total	Per Cent		Total	Number		Total	Per Cent		Total						
	Const	Variable		Const	Variable		Const	Variable		Const	Variable		Const	Variable										
0																								
1-IN CAR	2	0	2	10.5	0.0	10.5	4	0	4	12.1	0.0	12.1	5	0	5	6.9	0.0	6.9	0	0	0	0.0	0.0	0.0
2-OUTDOORS	2	1	3	10.5	5.3	15.8	5	1	6	15.2	3.0	18.2	18	0	18	25.0	0.0	25.0	8	0	8	27.6	0.0	27.6
3-IN PLANE	8	0	8	42.1	0.0	42.1	4	0	4	12.1	0.0	12.1	8	0	8	11.1	0.0	11.1	5	0	5	17.2	0.0	17.2
4-IN BLDG.	0	0	0	0.0	0.0	0.0	1	0	1	3.0	0.0	3.0	5	0	5	6.9	0.0	6.9	4	0	4	13.9	0.0	13.9
5																								
6																								
7																								
8																								
9-OTHER	0	0	0	0.0	0.0	0.0	1	0	1	3.0	0.0	3.0	2	0	2	2.8	0.0	2.8	0	0	0	0.0	0.0	0.0
NOT STATED	6	0	6	31.6	0.0	31.6	17	0	17	51.5	0.0	51.5	34	0	34	47.2	0.0	47.2	12	0	12	41.4	0.0	41.4
Total	18	1	19	94.7	5.3	100.0	32	1	33	97.0	3.0	100.0	72	0	72	100.0	0.0	100.0	29	0	29	100.0	0.0	100.0

	MAY			JUNE			JULY			AUGUST														
	Number		Total	Per Cent		Total	Number		Total	Per Cent		Total	Number		Total	Per Cent		Total						
	Const	Variable		Const	Variable		Const	Variable		Const	Variable		Const	Variable		Const	Variable							
0																								
1-IN CAR	2	0	2	10.0	0.0	10.0	1	0	1	14.3	0.0	14.3	4	5	9	16.7	20.8	37.5	1	0	1	4.0	0.0	4.0
2-OUTDOORS	0	0	0	0.0	0.0	0.0	1	0	1	14.3	0.0	14.3	4	0	4	16.7	0.0	16.7	10	0	10	40.0	0.0	40.0
3-IN PLANE	2	0	2	10.0	0.0	10.0	2	0	2	28.6	0.0	28.6	2	0	2	8.3	0.0	8.3	3	0	3	12.0	0.0	12.0
4-IN BLDG.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	8.3	0.0	8.3	2	0	2	8.0	0.0	8.0
5																								
6																								
7																								
8																								
9-OTHER	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	4.2	0.0	4.2	3	0	3	12.0	0.0	12.0
NOT STATED	16	0	16	80.0	0.0	80.0	3	0	3	42.9	0.0	42.9	6	0	6	25.0	0.0	25.0	6	0	6	24.0	0.0	24.0
Total	20	0	20	100.0	0.0	100.0	7	0	7	100.0	0.0	100.0	19	5	24	79.2	20.8	100.0	25	0	25	100.0	0.0	100.0

	SEPTEMBER			OCTOBER			NOVEMBER			DECEMBER														
	Number		Total	Per Cent		Total	Number		Total	Per Cent		Total	Number		Total	Per Cent		Total						
	Const	Variable		Const	Variable		Const	Variable		Const	Variable		Const	Variable		Const	Variable							
0																								
1-IN CAR	4	0	4	30.8	0.0	30.8	1	0	1	10.0	0.0	10.0	0	0	0	0.0	0.0	0.0	6	3	9	19.3	9.7	29.0
2-OUTDOORS	2	0	2	15.4	0.0	15.4	5	0	5	50.0	0.0	50.0	5	0	5	21.7	0.0	21.7	6	0	6	19.3	0.0	19.3
3-IN PLANE	3	0	3	23.1	0.0	23.1	1	0	1	10.0	0.0	10.0	8	0	8	34.8	0.0	34.8	3	0	3	9.7	0.0	9.7
4-IN BLDG.	1	0	1	7.7	0.0	7.7	1	0	1	10.0	0.0	10.0	5	0	5	21.7	0.0	21.7	2	0	2	6.5	0.0	6.5
5																								
6																								
7																								
8																								
9-OTHER	1	0	1	7.7	0.0	7.7	1	0	1	10.0	0.0	10.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
NOT STATED	2	0	2	15.4	0.0	15.4	1	0	1	10.0	0.0	10.0	5	0	5	21.7	0.0	21.7	11	0	11	35.5	0.0	35.5
Total	13	0	13	100.0	0.0	100.0	10	0	10	100.0	0.0	100.0	23	0	23	100.0	0.0	100.0	28	3	31	90.3	9.7	100.0

TABLE A173 LOCATION OF OBSERVERS DURING SIGHTINGS BY MONTHS FOR ALL SIGHTINGS, 1951

0	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total
1 IN CAR	2	0	2	7.4	0.0	7.4	1	2	3	6.7	13.3	20.0	0	0	0	0.0	0.0	0.0	1	0	1	33.3	0.0	33.3
2 OUTDOORS	6	2	8	22.2	7.4	29.6	2	0	2	13.3	0.0	13.3	3	1	4	50.0	16.7	66.7	2	0	2	66.7	0.0	66.7
3 IN PLANE	9	0	9	33.3	0.0	33.3	9	0	9	60.0	0.0	60.0	1	0	1	16.7	0.0	16.7	0	0	0	0.0	0.0	0.0
4 IN BLDG.	1	0	1	3.7	0.0	3.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5																								
6																								
7																								
8																								
9 OTHER	1	0	1	3.7	0.0	3.7	1	0	1	6.7	0.0	6.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
NOT STATED	6	0	6	22.2	0.0	22.2	0	0	0	0.0	0.0	0.0	1	0	1	16.7	0.0	16.7	0	0	0	0.0	0.0	0.0
Total	25	2	27	92.6	7.4	100.0	13	2	15	86.7	13.3	100.0	5	1	6	83.3	16.7	100.0	3	0	3	100.0	0.0	100.0

0	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total
1 IN CAR	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	11.1	0.0	11.1	3	1	4	15.0	5.0	20.0
2 OUTDOORS	3	0	3	60.0	0.0	60.0	1	0	1	100.0	0.0	100.0	2	0	2	22.2	0.0	22.2	12	1	13	60.0	5.0	65.0
3 IN PLANE	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	11.1	0.0	11.1	2	0	2	10.0	0.0	10.0
4 IN BLDG.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	4	0	4	44.4	0.0	44.4	1	0	1	5.0	0.0	5.0
5																								
6																								
7																								
8																								
9 OTHER	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
NOT STATED	2	0	2	40.0	0.0	40.0	0	0	0	0.0	0.0	0.0	1	0	1	11.1	0.0	11.1	0	0	0	0.0	0.0	0.0
Total	5	0	5	100.0	0.0	100.0	1	0	1	100.0	0.0	100.0	9	0	9	100.0	0.0	100.0	18	2	20	90.0	10.0	100.0

0	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total
1 IN CAR	1	1	2	5.6	5.6	11.2	2	0	2	7.1	0.0	7.1	2	1	3	11.9	5.9	17.7	3	0	3	27.3	0.0	27.3
2 OUTDOORS	4	0	4	22.2	0.0	22.2	15	0	15	53.6	0.0	53.6	4	0	4	23.5	0.0	23.5	4	0	4	36.4	0.0	36.4
3 IN PLANE	9	0	9	50.0	0.0	50.0	5	0	5	17.9	0.0	17.9	7	0	7	41.2	0.0	41.2	3	0	3	27.3	0.0	27.3
4 IN BLDG.	2	0	2	11.1	0.0	11.1	2	1	3	7.1	3.6	10.7	1	0	1	5.9	0.0	5.9	0	0	0	0.0	0.0	0.0
5																								
6																								
7																								
8																								
9 OTHER	0	0	0	0.0	0.0	0.0	3	0	3	10.7	0.0	10.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
NOT STATED	1	0	1	5.6	0.0	5.6	0	0	0	0.0	0.0	0.0	2	0	2	11.9	0.0	11.8	1	0	1	9.1	0.0	9.1
Total	17	1	18	94.4	5.6	100.0	27	1	28	96.4	3.6	100.0	16	1	17	94.1	5.9	100.0	11	0	11	100.0	0.0	100.0

TABLE A 174 LOCATION OF OBSERVERS DURING SIGHTINGS BY MONTHS FOR ALL SIGHTINGS, 1952

	JANUARY						FEBRUARY						MARCH						APRIL					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total
0																								
1-IN CAR	3	0	3	20.0	0.0	20.0	1	0	1	5.6	0.0	5.6	3	0	3	11.1	0.0	11.1	14	2	16	13.6	1.9	15.5
2-OUTDOORS	2	1	3	13.3	6.7	20.0	1	0	1	5.6	0.0	5.6	3	1	4	11.1	3.7	14.8	47	3	50	45.6	2.9	48.5
3-IN PLANE	4	0	4	26.7	0.0	26.7	10	0	10	55.6	0.0	55.6	6	0	6	22.2	0.0	22.2	6	0	6	5.8	0.0	5.8
4-IN BLDG.	1	0	1	6.7	0.0	6.7	0	0	0	0.0	0.0	0.0	9	0	9	33.3	0.0	33.3	11	0	11	10.7	0.0	10.7
5																								
6																								
7																								
8																								
9-OTHER	2	0	2	13.3	0.0	13.3	1	0	1	5.6	0.0	5.6	1	0	1	3.7	0.0	3.7	0	0	0	0.0	0.0	0.0
NOT STATED	2	0	2	13.3	0.0	13.3	5	0	5	27.8	0.0	27.8	4	0	4	14.8	0.0	14.8	20	0	20	19.4	0.0	19.4
Total	14	1	15	93.3	6.7	100.	18	0	18	100.0	0.0	100.	26	1	27	96.3	3.7	100.	98	5	103	95.2	4.8	100.

	MAY						JUNE						JULY						AUGUST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total
0																								
1-IN CAR	11	0	11	9.7	0.0	9.7	15	1	16	8.5	0.6	9.1	54	7	61	6.9	0.9	7.8	41	2	43	10.3	0.5	10.8
2-OUTDOORS	51	2	53	45.1	1.8	46.9	92	3	95	52.3	1.7	54.0	377	3	380	48.2	0.4	48.6	197	7	204	49.4	1.8	51.2
3-IN PLANE	25	0	25	22.1	0.0	22.1	19	0	19	10.8	0.0	10.8	68	1	69	8.6	0.1	8.7	29	2	31	7.3	0.5	7.8
4-IN BLDG.	8	0	8	7.1	0.0	7.1	8	0	8	4.5	0.0	4.5	71	3	74	9.0	0.4	9.4	34	4	38	8.5	1.0	9.5
5																								
6																								
7																								
8																								
9-OTHER	2	0	2	1.8	0.0	1.8	2	0	2	1.1	0.0	1.1	13	0	13	1.7	0.0	1.7	5	0	5	1.3	0.0	1.3
NOT STATED	14	0	14	12.4	0.0	12.4	36	0	36	20.4	0.0	20.4	185	0	185	23.5	0.0	23.5	76	0	76	19.1	0.0	19.1
Total	111	2	113	98.2	1.8	100.	172	4	176	97.7	2.3	100.	768	14	782	98.2	1.8	100.	392	15	397	96.2	3.8	100.

	SEPTEMBER						OCTOBER						NOVEMBER						DECEMBER					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total	Const	Variable	Total
0																								
1-IN CAR	15	1	16	9.3	0.6	9.9	9	1	10	9.8	1.1	10.9	5	2	7	7.5	3.0	10.5	2	3	5	3.0	4.5	7.5
2-OUTDOORS	80	5	85	49.4	3.1	52.5	43	0	43	46.7	0.0	46.7	19	2	21	28.3	3.0	31.3	18	1	19	27.3	1.5	28.8
3-IN PLANE	12	0	12	7.4	0.0	7.4	15	0	15	16.3	0.0	16.3	8	0	8	11.9	0.0	11.9	25	1	26	37.9	1.5	39.4
4-IN BLDG.	8	2	10	4.9	1.2	6.1	14	0	14	15.2	0.0	15.2	21	0	21	31.3	0.0	31.3	10	0	10	15.2	0.0	15.2
5																								
6																								
7																								
8																								
9-OTHER	0	0	0	0.0	0.0	0.0	2	0	2	2.2	0.0	2.2	0	0	0	0.0	0.0	0.0	1	0	1	1.5	0.0	1.5
NOT STATED	39	0	39	24.1	0.0	24.1	8	0	8	8.7	0.0	8.7	10	0	10	14.9	0.0	14.9	5	0	5	7.6	0.0	7.6
Total	154	8	162	95.1	4.9	100.	91	1	92	98.9	1.1	100.	63	4	67	94.0	6.0	100.	61	5	66	92.4	7.6	100.





TABLE A181 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS BY COLORS REPORTED FOR DURATION OF SIGHTING, YELLOW OR GLOWING YELLOW OBJECTS

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	1	3	10.0	5.0	15.0	0	0	0	0.0	0.0	0.0
1-Astronomical	11	5	16	40.7	18.5	59.2	6	0	6	46.2	0.0	46.2	3	3	6	15.0	15.0	30.0	7	2	9	35.0	10.0	45.0
2-Aircraft	3	2	5	11.1	7.4	18.5	2	1	3	15.4	7.7	23.1	3	0	3	15.0	0.0	15.0	3	2	5	15.0	10.0	25.0
3-Light Phenom.	1	0	1	3.7	0.0	3.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	5.0	5.0
4-Birds	0	1	1	0.0	3.7	3.7	1	1	2	7.7	7.7	15.4	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	5.0	5.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	3.7	0.0	3.7	0	0	0	0.0	0.0	0.0	3	0	3	15.0	0.0	15.0	1	0	1	5.0	0.0	5.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	5.0	0.0	5.0	1	0	1	5.0	0.0	5.0
8-Unknown	3	0	3	11.1	0.0	11.1	2	0	2	15.4	0.0	15.4	3	0	3	15.0	0.0	15.0	3	0	3	15.0	0.0	15.0
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	19	8	27	70.4	29.6	100.	11	2	13	84.6	15.4	100.	15	5	20	75.0	25.0	100.	15	5	20	75.0	25.0	100.

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	2.8	0.0	2.8	6	3	9	16.2	8.1	24.3	4	3	7	22.2	16.7	38.9	5	2	7	13.9	5.6	19.5
1-Astronomical	1	2	3	2.8	5.6	8.4	5	3	8	13.5	8.1	21.6	0	2	2	0.0	11.1	11.1	6	4	10	16.7	11.1	27.8
2-Aircraft	8	8	16	22.2	22.2	44.4	4	3	7	10.8	8.1	18.9	1	1	2	5.6	5.6	11.2	1	0	1	2.8	0.0	2.8
3-Light Phenom.	2	1	3	5.6	2.8	8.4	3	0	3	8.1	0.0	8.1	0	0	0	0.0	0.0	0.0	1	0	1	2.8	0.0	2.8
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	3	0	3	8.3	0.0	8.3	1	0	1	2.7	0.0	2.7	2	0	2	11.1	0.0	11.1	6	0	6	16.7	0.0	16.7
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	10	0	10	27.8	0.0	27.8	6	0	6	16.2	0.0	16.2	4	0	4	22.2	0.0	22.2	10	0	10	27.8	0.0	27.8
9-Other	0	0	0	0.0	0.0	0.0	2	1	3	5.4	2.7	8.1	0	1	1	0.0	5.6	5.6	1	0	1	2.8	0.0	2.8
Total	25	11	36	69.4	30.6	100.	27	10	37	73.0	27.0	100.	11	7	18	61.1	38.9	100.	30	6	36	83.3	16.7	100.

TABLE A182 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS BY COLORS REPORTED FOR DURATION OF SIGHTING, OBJECTS OF OTHER COLORS

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	2	0	2	12.5	0.0	12.5	1	2	3	5.0	10.0	15.0	1	1	2	6.7	6.7	13.4
1-Astronomical	19	14	33	38.0	28.0	66.0	5	1	6	31.3	6.3	37.6	4	1	5	20.0	5.0	25.0	0	1	1	0.0	6.7	6.7
2-Aircraft	5	1	6	10.0	2.0	12.0	0	2	2	0.0	12.5	12.5	5	1	6	25.0	5.0	30.0	2	3	5	13.3	20.0	33.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	1	1	0.0	6.3	6.3	1	0	1	5.0	0.0	5.0	0	0	0	0.0	0.0	0.0
4-Birds	0	1	1	0.0	2.0	2.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	5.0	5.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	1	1	0.0	2.0	2.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	3	0	3	6.0	0.0	6.0	2	0	2	12.5	0.0	12.5	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	5.0	5.0	0	0	0	0.0	0.0	0.0
8-Unknown	6	0	6	12.0	0.0	12.0	2	0	2	12.5	0.0	12.5	3	0	3	15.0	0.0	15.0	6	0	6	40.0	0.0	40.0
9-Other	0	0	0	0.0	0.0	0.0	1	0	1	6.3	0.0	6.3	0	0	0	0.0	0.0	0.0	1	0	1	6.7	0.0	6.7
Total	33	17	50	66.0	34.0	100.	12	4	16	76.0	25.0	100.	14	6	20	70.0	30.0	100.	10	5	15	66.7	33.3	100.

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	2	3	2.9	5.7	8.6	3	3	6	9.4	9.4	18.8	1	0	1	5.3	0.0	5.3	3	1	4	5.2	1.7	6.9
1-Astronomical	2	1	3	5.7	2.9	8.6	5	1	6	15.6	3.1	18.7	3	2	5	15.8	10.5	26.3	12	12	24	20.7	20.7	41.4
2-Aircraft	5	6	11	14.3	17.1	31.4	4	4	8	12.5	12.5	25.0	2	0	2	10.5	0.0	10.5	6	3	9	10.3	5.2	15.5
3-Light Phenom.	0	1	1	0.0	2.9	2.9	1	0	1	3.1	0.0	3.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	3	3	0.0	8.6	8.6	0	0	0	0.0	0.0	0.0	0	1	1	0.0	5.3	5.3	0	1	1	0.0	1.7	1.7
6-Insuffic. Info.	1	0	1	2.9	0.0	2.9	1	0	1	3.1	0.0	3.1	1	0	1	5.3	0.0	5.3	6	0	6	10.3	0.0	10.3
7-Psychological	2	1	3	5.7	2.9	8.6	0	0	0	0.0	0.0	0.0	1	0	1	5.3	0.0	5.3	1	0	1	1.7	0.0	1.7
8-Unknown	10	0	10	28.6	0.0	28.6	9	0	9	28.1	0.0	28.1	7	0	7	36.8	0.0	36.8	12	0	12	20.7	0.0	20.7
9-Other	0	0	0	0.0	0.0	0.0	0	1	1	0.0	3.1	3.1	0	1	1	0.0	5.3	5.3	0	1	1	0.0	1.7	1.7
Total	21	14	35	60.0	40.0	100.	23	9	32	71.9	28.1	100.	15	4	19	78.9	21.1	100.	40	18	58	69.0	31.0	100.

translation and transcription from reports to punched cards, indicated that there would be relatively few specific variables or factors that would yield meaningful correlation studies. Either the original data were too subjective, or the incompleteness of the original reports would seriously reduce the sample of a specific variable.

Preliminary tabulations of various sortings substantiated the impossibility of deriving statistical results from certain variables, such as movement of the observer during the sighting, sound, shape parameter, size, angular velocity and acceleration, appearance and disappearance bearing, initial and final elevation, altitude, and orientation of the object. The statistically usable variables presented in this study include the date, time, location, duration, reliability, and method of observation of the sighting, and the physical attributes of number, color, speed, shape, light brightness, and identification of the objects sighted.

The presentation of frequency and percentage distributions of any of the variables must be interpreted in the light of the sample of incidents represented. For example, the analysis of the reported colors of the objects sighted, based on ALL SIGHTINGS, could lead to misrepresentation of the distribution of the reported color of the objects, because of the multiplicity of reports on some of the phenomena. On the other hand, the percentage distribution of the light brightness reported by each observer is more likely to be correct than a distribution based on one report for each phenomenon. To assure that the most nearly correct presentation was made, and to avoid the possibility of failure to uncover any pattern or trend inherent in the data, the variables were studied on five different bases or samples. These samples, and their numerical relation to each other, were as follows:

ALL SIGHTINGS (all reports)	— 3,201 cards
UNIT SIGHTINGS, all observers	— 2,554 cards
UNIT SIGHTINGS, single observer	— 2,232 cards
UNIT SIGHTINGS, multiple observers	— 322 cards
OBJECT SIGHTINGS	— 2,199 cards

The preliminary tabulations indicated that the samples based on UNIT SIGHTINGS, single observer, and UNIT SIGHTINGS, multiple observers, would not add materially to this study. Accordingly, although the frequency distributions were recorded and are available for study, they are not presented in this report.

The bases of ALL SIGHTINGS, UNIT SIGHTINGS (referring to all observers), and OBJECT SIGHTINGS are presented in Appendix A as Tables A1 through A240. A critical study of these tabulations reveals that there is no apparent change in the distribution of any variable from one basis to another, and that no marked patterns or trends exist in any sample.

TABLE A179 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS BY COLORS REPORTED FOR DURATION OF SIGHTING, RED OR GLOWING RED OBJECTS

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	4.8	0.0	4.8	2	2	4	18.2	18.2	36.4
1-Astronomical	13	10	23	48.1	37.0	85.1	5	0	5	50.0	0.0	50.0	7	3	10	33.3	14.3	47.6	1	0	1	9.1	0.0	9.1
2-Aircraft	2	0	2	7.4	0.0	7.4	1	1	2	10.0	10.0	20.0	1	4	5	4.8	19.0	23.8	1	2	3	9.1	18.2	27.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	1	0	1	10.0	0.0	10.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	4.8	0.0	4.8	0	0	0	0.0	0.0	0.0
8-Unknown	2	0	2	7.4	0.0	7.4	2	0	2	20.0	0.0	20.0	3	0	3	14.3	0.0	14.3	1	0	1	9.1	0.0	9.1
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	4.8	0.0	4.8	1	1	2	9.1	9.1	18.2
Total	17	10	27	63.0	37.0	100.0	9	1	10	90.0	10.0	100.0	14	7	21	66.7	33.3	100.0	6	5	11	54.5	45.5	100.0

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	3	2	5	9.1	6.1	15.2	6	0	6	14.3	0.0	14.3	3	1	4	9.4	3.1	12.5	1	5	6	1.8	6.6	7.9
1-Astronomical	2	2	4	6.1	6.1	12.2	10	0	10	23.8	0.0	23.8	7	3	10	21.9	9.4	31.3	18	11	29	23.7	14.5	38.2
2-Aircraft	9	2	11	27.3	6.1	33.4	3	6	9	7.1	14.3	21.4	2	2	4	6.2	6.2	12.4	7	1	8	9.2	1.3	10.5
3-Light Phenom.	0	0	0	0.0	0.0	0.0	1	0	1	2.4	0.0	2.4	0	2	2	0.0	6.2	6.2	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	1	1	0.0	2.4	2.4	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	4	0	4	12.1	0.0	12.1	3	0	3	7.1	0.0	7.1	0	0	0	0.0	0.0	0.0	10	0	10	13.2	0.0	13.2
7-Psychological	0	0	0	0.0	0.0	0.0	1	0	1	2.4	0.0	2.4	1	0	1	3.1	0.0	3.1	0	0	0	0.0	0.0	0.0
8-Unknown	5	0	5	15.2	0.0	15.2	11	0	11	26.2	0.0	26.2	5	0	5	15.6	0.0	15.6	21	0	21	27.6	0.0	27.6
9-Other	4	0	4	12.1	0.0	12.1	0	0	0	0.0	0.0	0.0	5	1	6	15.6	3.1	18.7	2	0	2	2.6	0.0	2.6
Total	27	6	33	81.8	18.2	100.0	35	7	42	83.3	16.7	100.0	23	9	32	71.9	28.1	100.0	59	17	76	77.6	22.4	100.0

TABLE A180 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS BY COLORS REPORTED FOR DURATION OF SIGHTING, GREEN OR GLOWING GREEN OBJECTS

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	31	52	83	33.3	55.9	89.2	1	14	15	4.5	63.6	68.1	7	2	9	50.0	14.3	64.3	1	0	1	16.7	0.0	16.7
2-Aircraft	2	0	2	2.2	0.0	2.2	1	0	1	4.5	0.0	4.5	0	1	1	0.0	7.1	7.1	0	0	0	0.0	0.0	0.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	2.2	0.0	2.2	1	0	1	4.5	0.0	4.5	0	0	0	0.0	0.0	0.0	1	0	1	16.7	0.0	16.7
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	4	0	4	4.3	0.0	4.3	5	0	5	22.7	0.0	22.7	4	0	4	28.6	0.0	28.6	4	0	4	66.7	0.0	66.7
9-Other	1	1	2	1.1	1.1	2.2	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	40	53	93	43.0	57.0	100.0	8	14	22	36.4	63.6	100.0	11	3	14	78.6	21.4	100.0	6	0	6	100.0	0.0	100.0

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	7.1	0.0	7.1	1	0	1	9.1	0.0	9.1	1	0	1	16.7	0.0	16.7	0	0	0	0.0	0.0	0.0
1-Astronomical	0	1	1	0.0	7.1	7.1	1	3	4	9.1	27.3	36.4	1	0	1	16.7	0.0	16.7	16	27	43	28.1	49.4	75.5
2-Aircraft	0	6	6	0.0	42.9	42.9	2	0	2	18.2	0.0	18.2	1	0	1	16.7	0.0	16.7	1	2	3	1.8	3.5	5.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	2	0	2	18.2	0.0	18.2	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	7.1	0.0	7.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	6	0	6	10.5	0.0	10.5
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	4	0	4	28.6	0.0	28.6	2	0	2	18.2	0.0	18.2	3	0	3	50.0	0.0	50.0	4	0	4	7.0	0.0	7.0
9-Other	1	0	1	7.1	0.0	7.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	1.8	0.0	1.8
Total	7	7	14	50.0	50.0	100.0	8	3	11	72.7	27.3	100.0	6	0	6	100.0	0.0	100.0	28	29	57	49.1	50.9	100.0

TABLE A183 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY COLORS REPORTED FOR DURATION OF SIGHTING, WHITE OR GLOWING WHITE OBJECTS

Evaluation	5 Seconds or Less						6-10 Seconds						11-30 Seconds						31-60 Seconds					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	3	4	1.0	3.1	4.1	0	1	1	0.0	2.6	2.6	1	2	3	2.1	4.2	6.3	0	1	1	0.0	2.8	2.8
1-Astronomical	31	33	64	31.6	33.7	65.3	8	9	17	21.1	23.7	44.8	8	2	10	16.7	4.2	20.9	2	2	4	5.6	5.6	11.2
2-Aircraft	4	7	11	4.1	7.1	11.2	4	5	9	10.5	13.2	23.7	7	7	14	14.6	14.6	29.2	5	4	9	13.9	11.1	25.0
3-Light Phenom.	0	2	2	0.0	2.0	2.0	1	0	1	2.6	0.0	2.6	0	1	1	0.0	2.1	2.1	0	0	0	0.0	0.0	0.0
4-Birds	1	1	2	1.0	1.0	2.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	1	4	8.3	2.8	11.1
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	3	0	3	3.1	0.0	3.1	3	0	3	7.9	0.0	7.9	5	0	5	10.4	0.0	10.4	6	0	6	16.7	0.0	16.7
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	8	0	8	8.2	0.0	8.2	7	0	7	18.4	0.0	18.4	13	0	13	27.1	0.0	27.1	12	0	12	33.3	0.0	33.3
9-Other	3	1	4	3.1	1.0	4.1	0	0	0	0.0	0.0	0.0	2	0	2	4.2	0.0	4.2	0	0	0	0.0	0.0	0.0
Total	51	47	98	52.0	48.0	100.0	23	15	38	60.5	39.5	100.0	36	12	48	75.0	25.0	100.0	28	8	36	77.8	22.2	100.0

Evaluation	61 Seconds-5 Minutes						6-30 Minutes						Over 30 Minutes						Duration Not Stated					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	16	19	35	15.4	18.3	33.7	18	15	33	16.4	13.6	30.0	10	3	13	20.4	6.1	26.5	15	6	21	11.8	4.7	16.5
1-Astronomical	3	3	6	2.9	2.9	5.8	11	4	15	10.0	3.6	13.6	12	5	17	24.5	10.2	34.7	18	9	27	14.2	7.1	21.3
2-Aircraft	11	9	20	10.6	8.7	19.3	4	14	18	3.6	12.7	16.3	2	3	5	4.1	6.1	10.2	12	5	17	9.4	3.9	13.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	2	5	7	1.8	4.5	6.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	3	3	0.0	2.9	2.9	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	0.8	0.0	0.8
6-Insuffic. Info.	5	0	5	4.8	0.0	4.8	9	0	9	8.2	0.0	8.2	0	0	0	0.0	0.0	0.0	23	0	23	18.1	0.0	18.1
7-Psychological	1	1	2	1.0	1.0	2.0	5	0	5	4.5	0.0	4.5	0	0	0	0.0	0.0	0.0	2	1	3	1.6	0.8	2.4
8-Unknown	29	0	29	27.9	0.0	27.9	21	0	21	19.1	0.0	19.1	12	0	12	24.5	0.0	24.5	29	0	29	22.8	0.0	22.8
9-Other	4	0	4	3.8	0.0	3.8	2	0	2	1.8	0.0	1.8	2	0	2	4.1	0.0	4.1	6	0	6	4.7	0.0	4.7
Total	69	35	104	66.3	33.7	100.0	72	38	110	65.5	34.5	100.0	38	11	49	77.6	22.4	100.0	106	21	127	83.5	16.5	100.0

TABLE A184 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY COLORS REPORTED FOR DURATION OF SIGHTING, METALLIC OBJECTS

Evaluation	5 Seconds or Less						6-10 Seconds						11-30 Seconds						31-60 Seconds					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	2	1	3	9.1	4.5	13.6	0	2	2	0.0	10.5	10.5	1	4	5	1.9	7.4	9.3	2	2	4	4.9	4.9	9.8
1-Astronomical	1	1	2	4.5	4.5	9.0	0	2	2	0.0	10.5	10.5	2	0	2	3.7	0.0	3.7	0	1	1	0.0	2.4	2.4
2-Aircraft	2	6	8	9.1	27.3	36.4	8	1	9	42.1	5.3	47.4	19	16	35	35.2	29.6	64.8	15	7	22	36.6	17.1	53.7
3-Light Phenom.	1	0	1	4.5	0.0	4.5	0	1	1	0.0	5.3	5.3	0	0	0	0.0	0.0	0.0	0	1	1	0.0	2.4	2.4
4-Birds	1	0	1	4.5	0.0	4.5	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	2.4	0.0	2.4
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	4.5	0.0	4.5	1	0	1	5.3	0.0	5.3	1	0	1	1.9	0.0	1.9	2	0	2	4.9	0.0	4.9
7-Psychological	1	0	1	4.5	0.0	4.5	0	0	0	0.0	0.0	0.0	2	1	3	3.7	1.9	5.6	0	0	0	0.0	0.0	0.0
8-Unknown	3	0	3	13.6	0.0	13.6	4	0	4	21.1	0.0	21.1	8	0	8	14.8	0.0	14.8	9	0	9	22.0	0.0	22.0
9-Other	2	0	2	9.1	0.0	9.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	2.4	0.0	2.4
Total	14	8	22	63.6	36.4	100.0	13	6	19	68.4	31.6	100.0	33	21	54	61.1	38.9	100.0	30	11	41	73.2	26.8	100.0

Evaluation	61 Seconds-5 Minutes						6-30 Minutes						Over 30 Minutes						Duration Not Stated					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	18	7	25	21.7	8.4	30.1	21	10	31	25.3	12.0	37.3	8	3	11	26.7	10.0	36.7	13	3	16	14.4	3.3	17.7
1-Astronomical	1	0	1	1.2	0.0	1.2	0	1	1	0.0	1.2	1.2	3	1	4	10.0	3.3	13.3	1	3	4	1.1	3.3	4.4
2-Aircraft	13	10	23	15.7	12.0	27.7	9	10	19	10.8	12.0	22.8	2	0	2	6.7	0.0	6.7	20	4	24	22.2	4.4	26.6
3-Light Phenom.	1	1	2	1.2	1.2	2.4	0	1	1	0.0	1.2	1.2	0	0	0	0.0	0.0	0.0	1	0	1	1.1	0.0	1.1
4-Birds	1	0	1	1.2	0.0	1.2	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.1	1.1
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	3.3	0.0	3.3	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	6	0	6	7.2	0.0	7.2	9	0	9	10.8	0.0	10.8	0	0	0	0.0	0.0	0.0	20	0	20	22.2	0.0	22.2
7-Psychological	1	0	1	1.2	0.0	1.2	1	0	1	1.2	0.0	1.2	2	0	2	6.7	0.0	6.7	1	0	1	1.1	0.0	1.1
8-Unknown	20	0	20	24.1	0.0	24.1	15	0	15	18.1	0.0	18.1	9	0	9	30.0	0.0	30.0	16	0	16	17.8	0.0	17.8
9-Other	1	3	4	1.2	3.6	4.8	4	2	6	4.8	2.4	7.2	0	1	1	0.0	3.3	3.3	7	0	7	7.8	0.0	7.8
Total	62	21	83	74.7	25.3	100.0	59	24	83	71.1	28.9	100.0	25	5	30	83.3	16.7	100.0	79	11	90	87.8	12.2	100.0

TABLE A185 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY COLORS REPORTED FOR DURATION OF SIGHTING, OBJECT COLOR NOT STATED

Table with 13 columns: Evaluation, Number (Certain, Doubtful, Total), Per Cent (Certain, Doubtful, Total) for four duration ranges: 5 SECONDS OR LESS, 6-10 SECONDS, 11-30 SECONDS, and 31-60 SECONDS.

Table with 13 columns: Evaluation, Number (Certain, Doubtful, Total), Per Cent (Certain, Doubtful, Total) for four duration ranges: 61 SECONDS - 5 MINUTES, 6-30 MINUTES, OVER 30 MINUTES, and DURATION NOT STATED.

TABLE A186 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY COLORS REPORTED FOR DURATION OF SIGHTING, ORANGE OR GLOWING ORANGE OBJECTS

Table with 13 columns: Evaluation, Number (Certain, Doubtful, Total), Per Cent (Certain, Doubtful, Total) for four duration ranges: 5 SECONDS OR LESS, 6-10 SECONDS, 11-30 SECONDS, and 31-60 SECONDS.

Table with 13 columns: Evaluation, Number (Certain, Doubtful, Total), Per Cent (Certain, Doubtful, Total) for four duration ranges: 61 SECONDS - 5 MINUTES, 6-30 MINUTES, OVER 30 MINUTES, and DURATION NOT STATED.

TABLE A187 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY COLORS REPORTED FOR DURATION OF SIGHTING, RED OR GLOWING RED OBJECTS

Evaluation	5 Seconds or Less						6-10 Seconds						11-30 Seconds						31-60 Seconds					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	5.6	0.0	5.6	2	2	4	18.2	18.2	36.4
1-Astronomical	10	9	19	45.5	40.9	86.4	5	0	5	50.0	0.0	50.0	6	3	9	33.3	16.7	50.0	1	0	1	9.1	0.0	9.1
2-Aircraft	2	0	2	9.1	0.0	9.1	1	1	2	10.0	10.0	20.0	1	3	4	5.6	16.7	22.3	1	2	3	9.1	18.2	27.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	1	0	1	10.0	0.0	10.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	5.6	0.0	5.6	0	0	0	0.0	0.0	0.0
8-Unknown	1	0	1	4.6	0.0	4.6	2	0	2	20.0	0.0	20.0	2	0	2	11.1	0.0	11.1	1	0	1	9.1	0.0	9.1
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	5.6	0.0	5.6	1	1	2	9.1	9.1	18.2
Total	13	9	22	59.1	40.9	100	9	1	10	90.0	10.0	100	12	6	18	66.7	33.3	100	6	5	11	54.5	45.5	100

Evaluation	61 Seconds - 5 Minutes						6-30 Minutes						Over 30 Minutes						Duration Not Stated					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	3	2	5	11.1	7.4	18.5	4	0	4	11.1	0.0	11.1	3	1	4	14.3	4.8	19.1	0	5	5	0.0	8.6	8.6
1-Astronomical	1	2	3	3.7	7.4	11.1	6	0	6	16.7	0.0	16.7	6	2	8	28.6	9.5	38.1	15	5	20	25.9	8.6	34.5
2-Aircraft	7	2	9	21.9	7.4	33.3	3	6	9	8.3	16.7	25.0	1	2	3	4.8	9.5	14.3	7	1	8	12.1	1.7	13.8
3-Light Phenom.	0	0	0	0.0	0.0	0.0	1	0	1	2.8	0.0	2.8	0	2	2	0.0	9.5	9.5	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	1	1	0.0	2.8	2.8	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	4	0	4	14.8	0.0	14.8	3	0	3	8.3	0.0	8.3	0	0	0	0.0	0.0	0.0	10	0	10	17.2	0.0	17.2
7-Psychological	0	0	0	0.0	0.0	0.0	1	0	1	2.8	0.0	2.8	1	0	1	4.8	0.0	4.8	0	0	0	0.0	0.0	0.0
8-Unknown	4	0	4	14.8	0.0	14.8	11	0	11	30.6	0.0	30.6	1	0	1	4.8	0.0	4.8	13	0	13	22.4	0.0	22.4
9-Other	2	0	2	7.4	0.0	7.4	0	0	0	0.0	0.0	0.0	1	1	2	4.8	4.8	9.6	2	0	2	3.4	0.0	3.4
Total	21	6	27	77.8	22.2	100	29	7	36	80.6	19.4	100	13	8	21	61.9	38.1	100	47	11	58	81.0	19.0	100

TABLE A188 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY COLORS REPORTED FOR DURATION OF SIGHTING, GREEN OR GLOWING GREEN OBJECTS

Evaluation	5 Seconds or Less						6-10 Seconds						11-30 Seconds						31-60 Seconds					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	27	35	62	37.5	48.6	86.1	1	10	11	6.7	66.7	73.4	7	2	9	63.6	18.2	81.8	1	0	1	50.0	0.0	50.0
2-Aircraft	2	0	2	2.8	0.0	2.8	1	0	1	6.7	0.0	6.7	0	1	1	0.0	9.1	9.1	0	0	0	0.0	0.0	0.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	2.8	0.0	2.8	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	4	0	4	5.6	0.0	5.6	3	0	3	20.0	0.0	20.0	1	0	1	9.1	0.0	9.1	1	0	1	50.0	0.0	50.0
9-Other	1	1	2	1.4	1.4	2.8	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	36	36	72	50.0	50.0	100	5	10	15	33.3	66.7	100	8	3	11	72.7	27.3	100	0	0	2	0.0	0.0	100

Evaluation	61 Seconds - 5 Minutes						6-30 Minutes						Over 30 Minutes						Duration Not Stated					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	8.3	0.0	8.3	1	0	1	9.1	0.0	9.1	1	0	1	16.7	0.0	16.7	0	0	0	0.0	0.0	0.0
1-Astronomical	0	1	1	0.0	8.3	8.3	1	3	4	9.1	27.3	36.4	1	0	1	16.7	0.0	16.7	14	19	33	30.4	41.3	71.7
2-Aircraft	0	6	6	0.0	50.0	50.0	2	0	2	18.2	0.0	18.2	1	0	1	16.7	0.0	16.7	1	2	3	2.2	4.3	6.5
3-Light Phenom.	0	0	0	0.0	0.0	0.0	2	0	2	18.2	0.0	18.2	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	8.3	0.0	8.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	6	0	6	13.0	0.0	13.0
8-Unknown	2	0	2	16.7	0.0	16.7	2	0	2	18.2	0.0	18.2	3	0	3	50.0	0.0	50.0	3	0	3	6.5	0.0	6.5
9-Other	1	0	1	8.3	0.0	8.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	2.2	0.0	2.2
Total	5	7	12	41.7	58.3	100	8	3	11	72.7	27.3	100	6	0	6	100.0	0.0	100	25	21	46	54.3	45.7	100

TABLE A189 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY COLORS REPORTED FOR DURATION OF SIGHTING, YELLOW OR GLOWING YELLOW OBJECTS

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	1	2	6.3	6.3	12.6	0	0	0	0.0	0.0	0.0
1-Astronomical	10	5	15	40.0	20.0	60.0	5	0	5	55.6	0.0	55.6	3	1	4	18.8	6.3	25.1	6	1	7	34.3	5.9	41.2
2-Aircraft	2	2	4	8.0	8.0	16.0	1	0	1	11.1	0.0	11.1	3	0	3	18.8	0.0	18.8	3	2	5	17.6	11.8	29.4
3-Light Phenom.	1	0	1	4.0	0.0	4.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	5.9	5.9
4-Birds	0	1	1	0.0	4.0	4.0	0	1	1	0.0	11.1	11.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	6.3	6.3	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	4.0	0.0	4.0	0	0	0	0.0	0.0	0.0	3	0	3	18.8	0.0	18.8	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	6.3	0.0	6.3	1	0	1	5.9	0.0	5.9
8-Unknown	3	0	3	12.0	0.0	12.0	2	0	2	22.2	0.0	22.2	2	0	2	12.5	0.0	12.5	3	0	3	17.6	0.0	17.6
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	17	8	25	68.0	32.0	100.	8	1	9	88.9	11.1	100.	13	3	16	81.2	18.8	100.	13	4	17	76.5	23.5	100.

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	3.0	0.0	3.0	6	3	9	16.2	8.1	24.3	4	3	7	23.5	17.6	41.1	5	2	7	16.1	6.5	22.6
1-Astronomical	1	2	3	3.0	6.1	9.1	5	3	8	13.5	8.1	21.6	0	2	2	0.0	11.8	11.8	4	3	7	12.9	9.7	22.6
2-Aircraft	7	8	15	21.2	24.2	45.4	4	3	7	10.8	8.1	18.9	1	1	2	5.9	5.9	11.8	1	0	1	3.2	0.0	3.2
3-Light Phenom.	2	1	3	6.1	3.0	9.1	3	0	3	8.1	0.0	8.1	0	0	0	0.0	0.0	0.0	1	0	1	3.2	0.0	3.2
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	3	0	3	9.1	0.0	9.1	1	0	1	2.7	0.0	2.7	2	0	2	11.8	0.0	11.8	5	0	5	16.1	0.0	16.1
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	8	0	8	24.2	0.0	24.2	6	0	6	16.2	0.0	16.2	3	0	3	17.6	0.0	17.6	9	0	9	29.0	0.0	29.0
9-Other	0	0	0	0.0	0.0	0.0	2	1	3	5.4	2.7	8.1	0	1	1	0.0	5.9	5.9	1	0	1	3.2	0.0	3.2
Total	22	11	33	66.7	33.3	100.	27	10	37	73.0	27.0	100.	10	7	17	58.8	41.2	100.	26	5	31	83.9	16.1	100.

TABLE A190 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY COLORS REPORTED FOR DURATION OF SIGHTING, OBJECTS OF OTHER COLORS

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	2	0	2	13.3	0.0	13.3	1	2	3	5.6	11.1	16.7	1	1	2	7.7	7.7	15.4
1-Astronomical	17	9	26	39.5	20.9	60.4	5	1	6	33.3	6.7	40.0	4	1	5	22.2	5.6	27.8	0	1	1	0.0	7.7	7.7
2-Aircraft	5	1	6	11.6	2.3	13.9	0	2	2	0.0	13.3	13.3	4	1	5	22.2	5.6	27.8	2	3	5	15.4	23.1	38.5
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	1	1	0.0	6.7	6.7	1	0	1	5.6	0.0	5.6	0	0	0	0.0	0.0	0.0
4-Birds	0	1	1	0.0	2.3	2.3	0	0	0	0.0	0.0	0.0	0	1	1	0.0	5.6	5.6	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	1	1	0.0	2.3	2.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	3	0	3	7.0	0.0	7.0	2	0	2	13.3	0.0	13.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	5.6	5.6	0	0	0	0.0	0.0	0.0
8-Unknown	6	0	6	14.0	0.0	14.0	1	0	1	6.7	0.0	6.7	2	0	2	11.1	0.0	11.1	4	0	4	30.8	0.0	30.8
9-Other	0	0	0	0.0	0.0	0.0	1	0	1	6.7	0.0	6.7	0	0	0	0.0	0.0	0.0	1	0	1	7.7	0.0	7.7
Total	31	12	43	72.1	27.9	100.	11	4	15	73.3	26.7	100.	12	6	18	66.7	33.3	100.	8	5	13	61.5	38.5	100.

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	2	3	3.3	6.7	10.0	3	3	6	9.4	9.4	18.8	1	0	1	9.1	0.0	9.1	2	1	3	4.9	2.4	7.3
1-Astronomical	2	1	3	6.7	3.3	10.0	5	1	6	15.6	3.1	18.7	3	1	4	27.3	9.1	36.4	10	4	14	24.4	9.8	34.2
2-Aircraft	5	4	9	16.7	13.3	30.0	4	4	8	12.5	12.5	25.0	2	0	2	18.2	0.0	18.2	6	3	9	14.6	7.3	21.9
3-Light Phenom.	0	1	1	0.0	3.3	3.3	1	0	1	3.1	0.0	3.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	3.3	0.0	3.3	1	0	1	3.1	0.0	3.1	0	0	0	0.0	0.0	0.0	6	0	6	14.6	0.0	14.6
7-Psychological	2	1	3	6.7	3.3	10.0	0	0	0	0.0	0.0	0.0	1	0	1	9.1	0.0	9.1	1	0	1	2.4	0.0	2.4
8-Unknown	10	0	10	33.3	0.0	33.3	9	0	9	28.1	0.0	28.1	3	0	3	27.3	0.0	27.3	7	0	7	17.1	0.0	17.1
9-Other	0	0	0	0.0	0.0	0.0	0	1	1	0.0	3.1	3.1	0	0	0	0.0	0.0	0.0	0	1	1	0.0	2.4	2.4
Total	21	9	30	70.0	30.0	100.	23	9	32	71.9	28.1	100.	10	1	11	90.9	9.1	100.	32	9	41	78.0	22.0	100.

TABLE A191 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY COLORS REPORTED FOR DURATION OF SIGHTING, WHITE OR GLOWING WHITE OBJECTS

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	3	4	1.3	3.9	5.2	0	1	1	0.0	3.1	3.1	1	2	3	2.6	5.3	7.9	0	1	1	0.0	2.8	2.8
1-Astronomical	21	25	46	27.3	32.5	59.8	5	9	14	15.6	28.1	43.7	5	2	7	13.2	5.3	18.5	2	2	4	5.6	5.6	11.2
2-Aircraft	4	7	11	5.2	9.1	14.3	3	4	7	9.4	12.5	21.9	5	6	11	13.2	15.8	29.0	5	4	9	13.9	11.1	25.0
3-Light Phenom.	0	2	2	0.0	2.6	2.6	1	0	1	3.1	0.0	3.1	0	1	1	0.0	2.6	2.6	0	0	0	0.0	0.0	0.0
4-Birds	1	1	2	1.3	1.3	2.6	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	1	4	8.3	2.8	11.1
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	1.3	0.0	1.3	3	0	3	9.4	0.0	9.4	4	0	4	10.5	0.0	10.5	6	0	6	16.7	0.0	16.7
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	7	0	7	9.1	0.0	9.1	6	0	6	18.8	0.0	18.8	10	0	10	26.3	0.0	26.3	12	0	12	33.3	0.0	33.3
9-Other	3	1	4	3.9	1.3	5.2	0	0	0	0.0	0.0	0.0	2	0	2	5.3	0.0	5.3	0	0	0	0.0	0.0	0.0
Total	38	39	77	49.9	50.6	100.	18	14	32	56.3	43.9	100.	27	11	38	71.1	28.9	100.	28	8	36	77.8	22.2	100.

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	15	18	33	15.8	18.9	34.7	18	12	30	19.4	12.9	32.3	8	3	11	18.6	7.0	25.6	13	5	18	12.6	4.9	17.5
1-Astronomical	2	3	5	2.1	3.2	5.3	10	4	14	10.8	4.3	15.1	11	5	16	25.6	11.6	37.2	10	8	18	9.7	7.8	17.5
2-Aircraft	10	8	18	10.5	8.4	18.9	3	10	13	3.2	10.8	14.0	2	1	3	4.7	2.3	7.0	9	4	13	8.7	3.9	12.6
3-Light Phenom.	0	0	0	0.0	0.0	0.0	2	4	6	2.2	4.3	6.5	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	3	3	0.0	3.2	3.2	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	1.0	0.0	1.0
6-Insuffic. Info.	5	0	5	5.3	0.0	5.3	7	0	7	7.5	0.0	7.5	0	0	0	0.0	0.0	0.0	22	0	22	21.4	0.0	21.4
7-Psychological	1	1	2	1.1	1.1	2.2	5	0	5	5.4	0.0	5.4	0	0	0	0.0	0.0	0.0	2	1	3	1.9	1.0	2.9
8-Unknown	26	0	26	27.9	0.0	27.9	16	0	16	17.2	0.0	17.2	11	0	11	25.6	0.0	25.6	24	0	24	23.3	0.0	23.3
9-Other	3	0	3	3.2	0.0	3.2	2	0	2	2.2	0.0	2.2	2	0	2	4.7	0.0	4.7	4	0	4	3.9	0.0	3.9
Total	62	33	95	65.3	34.7	100.	63	30	93	67.7	32.3	100.	34	9	43	79.1	20.9	100.	85	18	103	82.5	17.5	100.

TABLE A192 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY COLORS REPORTED FOR DURATION OF SIGHTING, METALLIC OBJECTS

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	2	1	3	9.1	4.5	13.6	0	2	2	0.0	10.5	10.5	1	3	4	2.0	6.1	8.1	2	2	4	5.3	5.3	10.6
1-Astronomical	1	1	2	4.5	4.5	9.0	0	2	2	0.0	10.5	10.5	1	0	1	2.0	0.0	2.0	0	0	0	0.0	0.0	0.0
2-Aircraft	2	6	8	9.1	27.3	36.4	8	1	9	42.1	5.3	47.4	18	15	33	36.7	30.6	67.3	15	6	21	39.5	15.8	55.3
3-Light Phenom.	1	0	1	4.5	0.0	4.5	0	1	1	0.0	5.3	5.3	0	0	0	0.0	0.0	0.0	0	1	1	0.0	2.6	2.6
4-Birds	1	0	1	4.5	0.0	4.5	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	2.6	0.0	2.6
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	4.5	0.0	4.5	1	0	1	5.3	0.0	5.3	1	0	1	2.0	0.0	2.0	2	0	2	5.6	0.0	5.6
7-Psychological	1	0	1	4.5	0.0	4.5	0	0	0	0.0	0.0	0.0	2	1	3	4.1	2.0	6.1	0	0	0	0.0	0.0	0.0
8-Unknown	3	0	3	13.6	0.0	13.6	4	0	4	21.1	0.0	21.1	7	0	7	14.3	0.0	14.3	8	0	8	21.1	0.0	21.1
9-Other	2	0	2	9.1	0.0	9.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	2.6	0.0	2.6
Total	14	8	22	63.6	36.4	100.	13	6	19	68.4	31.6	100.	30	19	49	61.2	38.8	100.	29	9	38	76.3	23.7	100.

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	17	5	22	22.1	6.5	28.6	18	9	27	24.0	12.0	36.0	6	3	9	24.0	12.0	36.0	10	3	13	11.9	3.6	15.5
1-Astronomical	1	0	1	1.3	0.0	1.3	0	1	1	0.0	1.3	1.3	3	1	4	12.0	4.0	16.0	1	3	4	1.2	3.6	4.8
2-Aircraft	13	10	23	16.9	13.0	29.9	9	10	19	12.0	13.3	25.3	1	0	1	4.0	0.0	4.0	19	4	23	22.6	4.8	27.4
3-Light Phenom.	1	1	2	1.3	1.3	2.6	0	1	1	0.0	1.3	1.3	0	0	0	0.0	0.0	0.0	1	0	1	1.2	0.0	1.2
4-Birds	1	0	1	1.3	0.0	1.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.2	1.2
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	4.0	0.0	4.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	5	0	5	6.5	0.0	6.5	8	0	8	10.7	0.0	10.7	0	0	0	0.0	0.0	0.0	20	0	20	23.8	0.0	23.8
7-Psychological	1	0	1	1.3	0.0	1.3	1	0	1	1.3	0.0	1.3	2	0	2	8.0	0.0	8.0	1	0	1	1.2	0.0	1.2
8-Unknown	20	0	20	26.0	0.0	26.0	12	0	12	16.0	0.0	16.0	7	0	7	28.0	0.0	28.0	15	0	15	17.9	0.0	17.9
9-Other	1	1	2	1.3	1.3	2.6	4	2	6	5.3	2.7	8.0	0	1	1	0.0	4.0	4.0	6	0	6	7.1	0.0	7.1
Total	60	17	77	77.9	22.1	100.	52	23	75	69.3	30.7	100.	20	5	25	80.0	20.0	100.	73	11	84	86.9	13.1	100.

TABLE A193 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY COLORS REPORTED FOR DURATION OF SIGHTING, OBJECT COLOR NOT STATED

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	1	1	0.0	5.0	5.0	1	1	2	11.1	11.1	22.2	0	1	1	0.0	3.1	3.1	3	1	4	13.0	4.3	17.3
1-Astronomical	8	3	11	40.0	15.0	55.0	2	1	3	22.2	11.1	33.3	3	1	4	9.4	3.1	12.5	2	1	3	8.7	4.3	13.0
2-Aircraft	4	1	5	20.0	5.0	25.0	1	1	2	11.1	11.1	22.2	5	4	9	15.6	12.5	28.1	3	1	4	13.0	4.3	17.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	3.1	3.1	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	3	0	3	15.0	0.0	15.0	1	0	1	11.1	0.0	11.1	7	0	7	21.9	0.0	21.9	2	0	2	8.7	0.0	8.7
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	0	0	0	0.0	0.0	0.0	1	0	1	11.1	0.0	11.1	4	0	4	12.5	0.0	12.5	9	0	9	39.1	0.0	39.1
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	4	6	6.3	12.5	18.8	0	1	1	0.0	4.3	4.3
Total	15	5	20	75.0	25.0	100.0	6	3	9	66.7	33.3	100.0	21	11	32	65.6	34.4	100.0	19	4	23	82.6	17.4	100.0

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	12	3	15	19.7	4.9	24.6	8	11	19	11.1	15.3	26.4	3	2	5	7.7	5.1	12.8	11	4	15	6.6	2.4	9.0
1-Astronomical	0	1	1	0.0	1.6	1.6	3	2	5	4.2	2.8	7.0	3	1	4	7.7	2.6	10.3	15	8	23	9.0	4.8	13.8
2-Aircraft	8	7	15	13.1	11.5	24.6	12	5	17	16.7	6.9	23.6	1	3	4	2.6	7.7	10.3	12	16	28	7.2	9.6	16.8
3-Light Phenom.	2	1	3	3.3	1.6	4.9	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	1	3	1.2	0.6	1.8
4-Birds	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.4	1.4	2	0	2	5.1	0.0	5.1	2	1	3	1.2	0.6	1.8
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	1	0	1	1.4	0.0	1.4	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	3	0	3	4.9	0.0	4.9	11	0	11	15.3	0.0	15.3	8	0	8	20.5	0.0	20.5	48	0	48	28.7	0.0	28.7
7-Psychological	0	0	0	0.0	0.0	0.0	2	0	2	2.8	0.0	2.8	1	0	1	2.6	0.0	2.6	3	1	4	1.8	0.6	2.4
8-Unknown	20	0	20	32.8	0.0	32.8	9	0	9	12.5	0.0	12.5	11	0	11	28.2	0.0	28.2	29	0	29	17.4	0.0	17.4
9-Other	4	0	4	6.6	0.0	6.6	7	0	7	9.7	0.0	9.7	4	0	4	10.3	0.0	10.3	14	0	14	8.4	0.0	8.4
Total	49	12	61	80.3	19.7	100.0	53	19	72	73.6	26.4	100.0	33	6	39	84.6	15.4	100.0	136	31	167	81.4	18.6	100.0

TABLE A194 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY COLORS REPORTED FOR DURATION OF SIGHTING, ORANGE OR GLOWING ORANGE OBJECTS

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	2	3	6.7	13.3	20.0
1-Astronomical	11	6	17	27.5	15.0	42.5	5	0	5	41.7	0.0	41.7	2	4	6	12.5	25.0	37.5	1	2	3	6.7	13.3	20.0
2-Aircraft	2	6	8	5.0	15.0	20.0	3	0	3	25.0	0.0	25.0	1	1	2	6.2	6.2	12.4	1	2	3	6.7	13.3	20.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	1	1	0.0	2.5	2.5	0	0	0	0.0	0.0	0.0	1	0	1	6.2	0.0	6.2	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	4	0	4	10.0	0.0	10.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	6.7	0.0	6.7
7-Psychological	1	0	1	2.5	0.0	2.5	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	6.7	0.0	6.7
8-Unknown	5	0	5	12.5	0.0	12.5	3	0	3	25.0	0.0	25.0	6	0	6	37.5	0.0	37.5	4	0	4	26.7	0.0	26.7
9-Other	3	1	4	7.5	2.5	10.0	1	0	1	8.3	0.0	8.3	0	1	1	0.0	6.2	6.2	0	0	0	0.0	0.0	0.0
Total	26	14	40	65.0	35.0	100.0	12	0	12	100.0	0.0	100.0	10	6	16	62.5	37.5	100.0	9	6	15	60.0	40.0	100.0

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	3	5	8	6.7	11.1	17.8	5	2	7	17.9	7.1	25.0	3	0	3	20.0	0.0	20.0	3	1	4	6.0	2.0	8.0
1-Astronomical	0	3	3	0.0	6.7	6.7	1	1	2	3.6	3.6	7.2	3	4	7	20.0	26.7	46.7	9	5	14	14.0	10.0	24.0
2-Aircraft	4	6	10	8.9	13.3	22.2	1	1	2	3.6	3.6	7.2	0	1	1	0.0	6.7	6.7	6	5	11	12.0	10.0	22.0
3-Light Phenom.	2	0	2	4.4	0.0	4.4	6	0	6	21.4	0.0	21.4	1	0	1	6.7	0.0	6.7	1	0	1	2.0	0.0	2.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	4	0	4	8.9	0.0	8.9	1	0	1	3.6	0.0	3.6	0	0	0	0.0	0.0	0.0	7	0	7	14.0	0.0	14.0
7-Psychological	1	2	3	2.2	4.4	6.6	0	0	0	0.0	0.0	0.0	0	1	1	0.0	6.7	6.7	1	0	1	2.0	0.0	2.0
8-Unknown	12	0	12	26.7	0.0	26.7	9	0	9	32.1	0.0	32.1	1	0	1	6.7	0.0	6.7	9	0	9	18.0	0.0	18.0
9-Other	3	0	3	6.7	0.0	6.7	0	1	1	0.0	3.6	3.6	1	0	1	6.7	0.0	6.7	1	4	5	2.0	8.0	10.0
Total	29	16	45	64.4	35.6	100.0	23	5	28	82.1	17.9	100.0	9	6	15	62.5	37.5	100.0	35	15	50	70.0	30.0	100.0

TABLE A195 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY COLORS REPORTED FOR DURATION OF SIGHTING, RED OR GLOWING RED OBJECTS

Evaluation	5 Seconds or Less						6-10 Seconds						11-30 Seconds						31-60 Seconds					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	6.7	0.0	6.7	2	2	4	20.0	20.0	40.0
1-Astronomical	8	7	15	44.4	38.9	83.3	4	0	4	44.4	0.0	44.4	4	2	6	26.7	13.3	40.0	1	0	1	10.0	0.0	10.0
2-Aircraft	2	0	2	11.1	0.0	11.1	1	1	2	11.1	11.1	22.2	1	3	4	6.7	20.0	26.7	1	1	2	10.0	10.0	20.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	1	0	1	11.1	0.0	11.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	6.7	0.0	6.7	0	0	0	0.0	0.0	0.0
8-Unknown	1	0	1	5.6	0.0	5.6	2	0	2	22.2	0.0	22.2	2	0	2	13.3	0.0	13.3	1	0	1	10.0	0.0	10.0
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	6.7	0.0	6.7	1	1	2	10.0	10.0	20.0
Total	11	7	18	61.1	38.9	100.	8	1	9	88.9	11.1	100.	10	5	15	66.7	33.3	100.	6	4	10	60.0	40.0	100.

Evaluation	61 Seconds - 5 Minutes						6-30 Minutes						Over 30 Minutes						Duration Not Stated					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	3	2	5	13.0	8.7	21.7	4	0	4	11.4	0.0	11.4	3	1	4	15.0	5.0	20.0	0	4	4	0.0	8.2	8.2
1-Astronomical	1	1	2	4.3	4.3	8.6	6	0	6	17.1	0.0	17.1	5	2	7	25.0	10.0	35.0	9	4	13	18.4	8.2	26.6
2-Aircraft	6	1	7	26.1	4.3	30.4	3	5	8	8.6	14.3	22.9	1	2	3	5.0	10.0	15.0	7	1	8	14.3	2.0	16.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	1	0	1	2.9	0.0	2.9	0	2	2	0.0	10.0	10.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	1	1	0.0	2.9	2.9	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	4	0	4	17.4	0.0	17.4	3	0	3	8.6	0.0	8.6	0	0	0	0.0	0.0	0.0	10	0	10	20.4	0.0	20.4
7-Psychological	0	0	0	0.0	0.0	0.0	1	0	1	2.9	0.0	2.9	1	0	1	5.0	0.0	5.0	0	0	0	0.0	0.0	0.0
8-Unknown	3	0	3	13.0	0.0	13.0	11	0	11	31.4	0.0	31.4	1	0	1	5.0	0.0	5.0	12	0	12	24.5	0.0	24.5
9-Other	2	0	2	8.7	0.0	8.7	0	0	0	0.0	0.0	0.0	1	1	2	5.0	5.0	10.0	2	0	2	4.1	0.0	4.1
Total	19	4	23	82.6	17.4	100	29	6	35	82.9	17.1	100.	12	8	20	60.0	40.0	100.	40	9	49	81.6	18.4	100.

TABLE A196 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY COLORS REPORTED FOR DURATION OF SIGHTING, GREEN OR GLOWING GREEN OBJECTS

Evaluation	5 Seconds or Less						6-10 Seconds						11-30 Seconds						31-60 Seconds					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	23	29	52	37.7	47.5	85.2	1	7	8	9.1	63.6	72.7	6	1	7	16.7	11.1	27.8	1	0	1	50.0	0.0	50.0
2-Aircraft	2	0	2	3.3	0.0	3.3	1	0	1	9.1	0.0	9.1	0	1	1	0.0	11.1	11.1	0	0	0	0.0	0.0	0.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	3.3	0.0	3.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	3	0	3	4.9	0.0	4.9	2	0	2	18.2	0.0	18.2	1	0	1	11.1	0.0	11.1	1	0	1	50.0	0.0	50.0
9-Other	1	1	2	1.6	1.6	3.2	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	31	30	61	50.8	49.2	100.	4	7	11	36.4	63.6	100.	7	2	9	22.2	22.2	44.4	2	0	2	100.0	0.0	100.

Evaluation	61 Seconds - 5 Minutes						6-30 Minutes						Over 30 Minutes						Duration Not Stated					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	11.1	0.0	11.1	1	0	1	9.1	0.0	9.1	1	0	1	20.0	0.0	20.0	0	0	0	0.0	0.0	0.0
1-Astronomical	0	1	1	0.0	11.1	11.1	1	3	4	9.1	27.3	36.4	1	0	1	20.0	0.0	20.0	10	14	24	27.8	38.9	66.7
2-Aircraft	0	5	5	0.0	55.6	55.6	2	0	2	18.2	0.0	18.2	1	0	1	20.0	0.0	20.0	1	1	2	2.8	2.8	5.6
3-Light Phenom.	0	0	0	0.0	0.0	0.0	2	0	2	18.2	0.0	18.2	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	11.1	0.0	11.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	6	0	6	16.7	0.0	16.7
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	0	0	0	0.0	0.0	0.0	2	0	2	18.2	0.0	18.2	2	0	2	40.0	0.0	40.0	3	0	3	8.3	0.0	8.3
9-Other	1	0	1	11.1	0.0	11.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	2.8	0.0	2.8
Total	3	6	9	33.3	66.7	100.	8	3	11	27.3	27.3	54.6	5	0	5	100.0	0.0	100.	21	15	36	58.3	41.7	100.

**TABLE A197 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY COLORS REPORTED FOR DURATION OF SIGHTING, YELLOW OR GLOWING YELLOW OBJECTS**

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	1	2	7.7	7.7	15.4	0	0	0	0.0	0.0	0.0
1-Astronomical	6	3	9	35.3	17.6	52.9	5	0	5	55.6	0.0	55.6	1	1	2	7.7	7.7	15.4	2	1	3	15.4	7.7	23.1
2-Aircraft	2	1	3	11.8	5.9	17.7	1	0	1	11.1	0.0	11.1	3	0	3	23.1	0.0	23.1	3	2	5	23.1	15.4	38.5
3-Light Phenom.	1	0	1	5.9	0.0	5.9	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	7.7	7.7
4-Birds	0	1	1	0.0	5.9	5.9	0	1	1	0.0	11.1	11.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	7.7	7.7	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	5.9	0.0	5.9	0	0	0	0.0	0.0	0.0	3	0	3	23.1	0.0	23.1	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	7.7	0.0	7.7	1	0	1	7.7	0.0	7.7
8-Unknown	2	0	2	11.8	0.0	11.8	2	0	2	22.2	0.0	22.2	1	0	1	7.7	0.0	7.7	3	0	3	23.1	0.0	23.1
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
<b>Total</b>	<b>12</b>	<b>5</b>	<b>17</b>	<b>70.6</b>	<b>29.4</b>	<b>100.</b>	<b>8</b>	<b>1</b>	<b>9</b>	<b>88.9</b>	<b>11.1</b>	<b>100.</b>	<b>10</b>	<b>3</b>	<b>13</b>	<b>76.9</b>	<b>23.1</b>	<b>100.</b>	<b>9</b>	<b>4</b>	<b>13</b>	<b>69.2</b>	<b>30.8</b>	<b>100.</b>

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	3.3	0.0	3.3	6	2	8	18.2	6.1	24.3	4	3	7	23.5	17.6	41.1	4	2	6	14.8	7.4	22.2
1-Astronomical	1	1	2	3.3	3.3	6.6	5	3	8	15.2	9.1	24.3	0	2	2	0.0	11.8	11.8	4	3	7	14.8	11.1	25.9
2-Aircraft	7	8	15	23.3	26.7	50.0	4	2	6	12.1	6.1	18.2	1	1	2	5.9	5.9	11.8	1	0	1	3.7	0.0	3.7
3-Light Phenom.	1	0	1	3.3	0.0	3.3	2	0	2	6.1	0.0	6.1	0	0	0	0.0	0.0	0.0	1	0	1	3.7	0.0	3.7
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	3	0	3	10.0	0.0	10.0	1	0	1	3.0	0.0	3.0	2	0	2	11.8	0.0	11.8	4	0	4	14.8	0.0	14.8
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	8	0	8	26.7	0.0	26.7	5	0	5	15.2	0.0	15.2	3	0	3	17.6	0.0	17.6	7	0	7	25.9	0.0	25.9
9-Other	0	0	0	0.0	0.0	0.0	2	1	3	6.1	3.0	9.1	0	1	1	0.0	5.9	5.9	1	0	1	3.7	0.0	3.7
<b>Total</b>	<b>21</b>	<b>9</b>	<b>30</b>	<b>70.0</b>	<b>30.0</b>	<b>100.</b>	<b>25</b>	<b>8</b>	<b>33</b>	<b>75.8</b>	<b>24.2</b>	<b>100.</b>	<b>10</b>	<b>7</b>	<b>17</b>	<b>58.8</b>	<b>41.2</b>	<b>100.</b>	<b>22</b>	<b>5</b>	<b>27</b>	<b>81.5</b>	<b>18.5</b>	<b>100.</b>

**TABLE A198 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY COLORS REPORTED FOR DURATION OF SIGHTING, OBJECTS OF OTHER COLORS**

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	1	0	1	8.3	0.0	8.3	1	2	3	7.1	14.3	21.4	1	1	2	7.7	7.7	15.4
1-Astronomical	9	6	15	29.0	19.4	48.4	4	0	4	33.3	0.0	33.3	2	0	2	14.3	0.0	14.3	0	1	1	0.0	7.7	7.7
2-Aircraft	4	1	5	12.9	3.2	16.1	0	2	2	0.0	16.7	16.7	3	1	4	21.4	7.1	28.5	2	3	5	15.4	23.1	38.5
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	1	1	0.0	8.3	8.3	1	0	1	7.1	0.0	7.1	0	0	0	0.0	0.0	0.0
4-Birds	0	1	1	0.0	3.2	3.2	0	0	0	0.0	0.0	0.0	0	1	1	0.0	7.1	7.1	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	1	1	0.0	3.2	3.2	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	3	0	3	9.7	0.0	9.7	2	0	2	16.7	0.0	16.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	7.1	7.1	0	0	0	0.0	0.0	0.0
8-Unknown	6	0	6	19.4	0.0	19.4	1	0	1	8.3	0.0	8.3	2	0	2	14.3	0.0	14.3	4	0	4	30.8	0.0	30.8
9-Other	0	0	0	0.0	0.0	0.0	1	0	1	8.3	0.0	8.3	0	0	0	0.0	0.0	0.0	1	0	1	7.7	0.0	7.7
<b>Total</b>	<b>22</b>	<b>9</b>	<b>31</b>	<b>71.0</b>	<b>29.0</b>	<b>100.</b>	<b>9</b>	<b>3</b>	<b>12</b>	<b>75.0</b>	<b>25.0</b>	<b>100.</b>	<b>9</b>	<b>5</b>	<b>14</b>	<b>64.3</b>	<b>35.7</b>	<b>100.</b>	<b>8</b>	<b>5</b>	<b>13</b>	<b>61.5</b>	<b>38.5</b>	<b>100.</b>

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	2	3	3.6	7.1	10.7	3	2	5	10.3	6.9	17.2	1	0	1	12.5	0.0	12.5	2	1	3	6.3	3.1	9.4
1-Astronomical	1	1	2	3.6	3.6	7.2	5	1	6	17.2	3.4	20.6	3	0	3	37.5	0.0	37.5	6	2	8	18.8	6.3	25.1
2-Aircraft	4	4	8	14.3	14.3	28.6	4	4	8	13.8	13.8	27.6	2	0	2	25.0	0.0	25.0	5	3	8	15.6	9.4	25.0
3-Light Phenom.	0	1	1	0.0	3.6	3.6	1	0	1	3.4	0.0	3.4	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	3.6	0.0	3.6	1	0	1	3.4	0.0	3.4	0	0	0	0.0	0.0	0.0	6	0	6	18.8	0.0	18.8
7-Psychological	2	1	3	7.1	3.6	10.7	0	0	0	0.0	0.0	0.0	1	0	1	12.5	0.0	12.5	1	0	1	3.1	0.0	3.1
8-Unknown	10	0	10	35.7	0.0	35.7	7	0	7	24.1	0.0	24.1	1	0	1	12.5	0.0	12.5	5	0	5	15.6	0.0	15.6
9-Other	0	0	0	0.0	0.0	0.0	0	1	1	0.0	3.4	3.4	0	0	0	0.0	0.0	0.0	0	1	1	0.0	3.1	3.1
<b>Total</b>	<b>19</b>	<b>9</b>	<b>28</b>	<b>67.9</b>	<b>32.1</b>	<b>100.</b>	<b>21</b>	<b>8</b>	<b>29</b>	<b>72.4</b>	<b>27.6</b>	<b>100.</b>	<b>8</b>	<b>0</b>	<b>8</b>	<b>100.0</b>	<b>0.0</b>	<b>100.</b>	<b>25</b>	<b>7</b>	<b>32</b>	<b>78.1</b>	<b>21.9</b>	<b>100.</b>

TABLE A199 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS BY NUMBER OF OBJECTS  
PER SIGHTING FOR DURATION OF SIGHTING, ONE OBJECT

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	3	5	8	0.8	1.4	2.2	3	4	7	2.2	2.9	5.1	4	6	10	2.0	2.9	4.9	9	11	20	5.6	6.8	12.4
1-Astronomical	136	138	274	36.8	37.3	74.1	43	26	69	31.6	19.1	50.7	46	15	61	22.4	7.3	29.7	15	8	23	9.3	5.0	14.3
2-Aircraft	20	16	36	5.4	4.3	9.7	14	13	27	10.3	9.6	19.9	28	28	56	13.7	13.7	27.4	30	18	48	18.6	11.2	29.8
3-Light Phenom.	2	0	2	0.5	0.0	0.5	1	1	2	0.7	0.7	1.4	1	1	2	0.5	0.5	1.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	1	1	2	0.3	0.3	0.6	0	0	0	0.0	0.0	0.0	0	2	2	0.0	1.0	1.0	0	0	0	0.0	0.0	0.0
6-Insuff. Info.	12	0	12	3.2	0.0	3.2	7	0	7	5.1	0.0	5.1	14	0	14	6.8	0.0	6.8	12	0	12	7.5	0.0	7.5
7-Psychological	2	0	2	0.5	0.0	0.5	0	0	0	0.0	0.0	0.0	3	1	4	1.5	0.5	2.0	2	0	2	1.2	0.0	1.2
8-Unknown	23	0	23	6.2	0.0	6.2	22	0	22	16.2	0.0	16.2	44	0	44	21.5	0.0	21.5	51	0	51	31.7	0.0	31.7
9-Other	8	3	11	2.2	0.8	3.0	2	0	2	1.5	0.0	1.5	4	8	12	2.0	3.9	5.9	3	2	5	1.9	1.2	3.1
Total	207	163	370	55.9	44.1	100	92	44	136	17.6	32.4	100	144	61	205	70.2	29.8	100	122	39	161	75.8	24.2	100

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	55	33	88	14.9	9.0	23.9	64	42	110	19.8	12.2	32.0	37	17	54	18.0	8.8	26.8	49	29	78	7.9	4.7	12.6
1-Astronomical	10	13	23	2.7	3.5	6.2	40	12	52	11.7	3.5	15.2	28	13	41	13.6	6.3	19.9	118	86	204	19.0	13.8	32.8
2-Aircraft	46	38	84	12.5	10.3	22.8	28	32	60	8.2	9.3	17.5	9	15	24	4.4	7.3	11.7	52	37	89	8.4	6.0	14.4
3-Light Phenom.	5	2	7	1.4	0.5	1.9	7	4	11	2.0	1.2	3.2	0	2	2	0.0	1.0	1.0	3	1	4	0.5	0.2	0.7
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	1	2	0.2	0.2	0.4
5-Clouds, Dust, etc.	0	7	7	0.0	1.9	1.9	1	1	2	0.3	0.3	0.6	6	0	6	2.9	0.0	2.9	1	1	2	0.2	0.2	0.4
6-Insuff. Info.	34	0	34	9.2	0.0	9.2	23	0	23	6.7	0.0	6.7	12	0	12	5.8	0.0	5.8	101	0	101	16.3	0.0	16.3
7-Psychological	4	2	6	1.1	0.5	1.6	9	0	9	2.6	0.0	2.6	6	0	6	2.9	0.0	2.9	5	0	5	0.8	0.0	0.8
8-Unknown	104	0	104	28.3	0.0	28.3	61	0	61	17.8	0.0	17.8	48	0	48	23.3	0.0	23.3	110	0	110	17.7	0.0	17.7
9-Other	12	3	15	3.3	0.8	4.1	11	4	15	3.2	1.2	4.4	8	5	13	3.9	2.4	6.3	22	4	26	3.5	0.6	4.1
Total	270	98	368	73.4	26.6	100	248	95	343	32.3	27.7	100	154	52	206	74.8	25.2	100	462	159	621	74.4	25.6	100

TABLE A200 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS BY NUMBER OF OBJECTS  
PER SIGHTING FOR DURATION OF SIGHTING, TWO OBJECTS

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	4	6	6.9	13.8	20.7	0	0	0	0.0	0.0	0.0
1-Astronomical	2	4	6	9.5	19.0	28.5	0	2	2	0.0	15.4	15.4	0	0	0	0.0	0.0	0.0	0	1	1	0.0	11.1	11.1
2-Aircraft	1	5	6	4.8	23.8	28.6	4	1	5	30.8	7.7	38.5	7	5	12	24.1	17.2	41.3	1	3	4	11.1	33.3	44.4
3-Light Phenom.	0	1	1	0.0	4.8	4.8	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	11.1	11.1
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuff. Info.	2	0	2	9.5	0.0	9.5	1	0	1	7.7	0.0	7.7	2	0	2	6.9	0.0	6.9	1	0	1	11.1	0.0	11.1
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	6.9	0.0	6.9	0	0	0	0.0	0.0	0.0
8-Unknown	6	0	6	28.6	0.0	28.6	5	0	5	38.5	0.0	38.5	5	0	5	17.2	0.0	17.2	2	0	2	22.2	0.0	22.2
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	1	2	3.4	3.4	6.8	0	0	0	0.0	0.0	0.0
Total	11	10	21	52.4	47.6	100	10	3	13	76.9	23.1	100	19	10	29	65.6	34.4	100	4	5	9	44.4	55.5	100

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	7	7	14	11.5	11.5	23.0	6	6	12	13.3	13.3	26.6	3	1	4	15.0	5.0	20.0	4	3	7	5.2	3.9	9.1
1-Astronomical	1	0	1	1.6	0.0	1.6	2	3	5	4.4	6.6	11.0	1	0	1	5.0	0.0	5.0	6	3	9	7.8	3.9	11.7
2-Aircraft	17	11	28	27.9	18.0	45.9	6	8	14	13.3	17.8	31.1	4	6	10	20.0	30.0	50.0	13	4	17	16.9	5.2	22.1
3-Light Phenom.	0	0	0	0.0	0.0	0.0	3	0	3	6.6	0.0	6.6	0	0	0	0.0	0.0	0.0	1	0	1	1.3	0.0	1.3
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	1	0	1	1.6	0.0	1.6	0	0	0	0.0	0.0	0.0	0	1	1	0.0	5.0	5.0	1	0	1	1.3	0.0	1.3
6-Insuff. Info.	2	0	2	3.3	0.0	3.3	2	0	2	4.4	0.0	4.4	2	0	2	10.0	0.0	10.0	7	0	7	9.1	0.0	9.1
7-Psychological	1	1	2	1.6	1.6	3.2	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	11	0	11	18.0	0.0	18.0	6	0	6	13.3	0.0	13.3	1	0	1	5.0	0.0	5.0	28	0	28	36.4	0.0	36.4
9-Other	2	0	2	3.3	0.0	3.3	3	0	3	6.6	0.0	6.6	1	0	1	5.0	0.0	5.0	5	2	7	6.5	2.6	9.1
Total	42	19	61	68.9	31.1	100	28	17	45	62.3	37.7	100	12	8	20	60.0	40.0	100	65	12	77	84.4	15.6	100

## Graphical Presentation

Graphical representation of the important information contained in the tables is presented in Figures 1 through 38. These figures present the distributions of the important variables only by the total number of cases in each identification category, since no significant differences were found between the distributions of "Certain" and "Doubtful" identifications of objects with respect to the variables. A chronological study of these figures will afford a broad picture of the tabulated information, without the necessity of a detailed study of the tables.

A critical examination of the figures will show that no trends, patterns, or correlations are to be found, with the exception of Figures 18 through 30. The apparent similarity of the distributions shown by these mirror graphs, Figures 18 through 23, was tested by statistical methods which showed that there was a low probability that the distributions of the KNOWNS and UNKNOWNNS by these characteristics were the same. These tests and their interpretation are discussed in the following section. For purposes of this study, the strategic areas, shown in Figures 32 through 38, and Tables A223 through A240, Appendix A, were designated on the basis of concentration of reports of OBJECT SIGHTINGS in an area. No other interpretation of the tables or remaining charts was deemed necessary.

## Advanced Study of the Data

It was recognized that the lack of any patterns or trends, as shown by the tabulations and graphs, provided an insecure basis for drawing definite conclusions. Accordingly, shortly before the sorting and tabulation program was concluded, a program of study of the data was developed to utilize statistical and other mathematical methods, which could lead to a more concrete interpretation of the problem.

## Position of the Sun Relative to the Observer

The first thing that was done was to calculate the angle of elevation of the sun above the horizon and its bearing from true north as seen by the observer at the time of each sighting. With this information, it could then be determined whether there was a possibility that the reported object could have been illuminated by light from the sun. In addition, it could be determined whether an object could be a mock sun (sun dog) or whether there was a possibility of specular reflection from an aircraft at the position of the object, which would give the appearance of a "flying disc".

A program of computation was set up and carried out to obtain the angle of elevation and the bearing of the sun for each sighting. All information needed for this calculation was available on the deck of IBM cards.

TABLE A201 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS BY NUMBER OF OBJECTS PER SIGHTING FOR DURATION OF SIGHTING, THREE TO TEN OBJECTS

Evaluation	5 SECONDS OR LESS			6-10 SECONDS			11-30 SECONDS			31-60 SECONDS														
	Number		Total	Per Cent		Total	Number		Total	Per Cent		Total	Number		Total	Per Cent		Total						
	Certain	Doubtful		Certain	Doubtful		Certain	Doubtful		Certain	Doubtful		Certain	Doubtful										
0-Balloon	0	2	2	0.0	6.1	6.1	0	0	0	0.0	0.0	0.0	0	2	2	0.0	7.7	7.7	0	0	0	0.0	0.0	0.0
1-Astronomical	3	0	3	9.1	0.0	9.1	1	0	1	6.7	0.0	6.7	0	1	1	0.0	3.8	3.8	0	1	1	0.0	5.9	5.9
2-Aircraft	6	4	10	18.2	12.1	30.3	5	0	5	33.3	0.0	33.3	10	3	13	38.5	11.5	50.0	7	1	8	41.2	5.9	47.1
3-Light Phenom.	0	1	1	0.0	3.0	3.0	0	3	3	0.0	20.0	20.0	0	1	1	0.0	3.8	3.8	0	1	1	0.0	5.9	5.9
4-Birds	2	4	6	6.1	12.1	18.2	0	1	1	0.0	6.7	6.7	1	0	1	3.8	0.0	3.8	1	1	2	5.9	5.9	11.8
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	6.1	0.0	6.1	1	0	1	6.7	0.0	6.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	3.8	3.8	0	0	0	0.0	0.0	0.0
8-Unknown	7	0	7	21.2	0.0	21.2	4	0	4	26.7	0.0	26.7	7	0	7	26.9	0.0	26.9	5	0	5	29.4	0.0	29.4
9-Other	2	0	2	6.1	0.0	6.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	22	11	33	66.7	33.3	100.0	11	4	15	73.3	26.7	100.0	18	8	26	69.2	30.8	100.0	13	4	17	76.5	23.5	100.0

Evaluation	6 SECONDS - 5 MINUTES			6-30 MINUTES			OVER 30 MINUTES			DURATION NOT STATED														
	Number		Total	Per Cent		Total	Number		Total	Per Cent		Total	Number		Total	Per Cent		Total						
	Certain	Doubtful		Certain	Doubtful		Certain	Doubtful		Certain	Doubtful		Certain	Doubtful		Certain	Doubtful							
0-Balloon	1	3	4	1.6	4.8	6.4	3	3	6	4.8	4.8	9.6	6	0	6	12.8	0.0	12.8	5	0	5	5.3	0.0	5.3
1-Astronomical	0	2	2	0.0	3.2	3.2	0	0	0	0.0	0.0	0.0	2	5	7	4.3	10.6	14.9	1	3	4	1.1	3.2	4.3
2-Aircraft	12	10	22	19.4	16.1	35.5	8	15	23	12.9	24.2	37.1	1	1	2	2.1	2.1	4.2	18	4	22	18.9	4.2	23.1
3-Light Phenom.	1	2	3	1.6	3.2	4.8	2	2	4	3.2	3.2	6.4	0	0	0	0.0	0.0	0.0	1	0	1	1.1	0.0	1.1
4-Birds	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.6	1.6	0	0	0	0.0	0.0	0.0	2	1	3	2.1	1.1	3.2
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	7	0	7	11.3	0.0	11.3	10	0	10	16.1	0.0	16.1	2	0	2	4.2	0.0	4.2	20	0	20	21.1	0.0	21.1
7-Psychological	0	1	1	0.0	1.6	1.6	0	0	0	0.0	0.0	0.0	0	1	1	2.1	2.1	2.1	1	1	2	1.1	1.1	2.2
8-Unknown	21	0	21	33.9	0.0	33.9	15	0	15	24.2	0.0	24.2	25	0	25	53.2	0.0	53.2	24	0	24	25.3	0.0	25.3
9-Other	2	0	2	3.2	0.0	3.2	1	2	3	1.6	3.2	4.8	4	0	4	8.5	0.0	8.5	14	0	14	14.7	0.0	14.7
Total	44	18	62	71.0	29.0	100.0	39	23	62	62.9	37.1	100.0	40	7	47	85.1	14.9	100.0	86	9	95	90.5	9.5	100.0

TABLE A202 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS BY NUMBER OF OBJECTS PER SIGHTING FOR DURATION OF SIGHTING, ELEVEN OR MORE OBJECTS

Evaluation	5 SECONDS OR LESS			6-10 SECONDS			11-30 SECONDS			31-60 SECONDS														
	Number		Total	Per Cent		Total	Number		Total	Per Cent		Total	Number		Total	Per Cent		Total						
	Certain	Doubtful		Certain	Doubtful		Certain	Doubtful		Certain	Doubtful		Certain	Doubtful										
0-Balloon	0	0	0	0.0	0.0	0.0	0	1	1	0.0	33.3	33.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	0	1	1	0.0	10.0	10.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	33.3	33.3	0	0	0	0.0	0.0	0.0
2-Aircraft	1	2	3	10.0	20.0	30.0	1	0	1	33.3	0.0	33.3	0	0	0	0.0	0.0	0.0	1	0	1	12.5	0.0	12.5
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	1	0	1	33.3	0.0	33.3	0	1	1	0.0	33.3	33.3	4	0	4	50.0	0.0	50.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	3	0	3	30.0	0.0	30.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	33.3	33.3	0	0	0	0.0	0.0	0.0
8-Unknown	3	0	3	30.0	0.0	30.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	37.5	0.0	37.5
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	7	3	10	70.0	30.0	100.0	2	1	3	66.7	33.3	100.0	0	3	3	0.0	100.0	100.0	8	0	8	100.0	0.0	100.0

Evaluation	6 SECONDS - 5 MINUTES			6-30 MINUTES			OVER 30 MINUTES			DURATION NOT STATED														
	Number		Total	Per Cent		Total	Number		Total	Per Cent		Total	Number		Total	Per Cent		Total						
	Certain	Doubtful		Certain	Doubtful		Certain	Doubtful		Certain	Doubtful		Certain	Doubtful										
0-Balloon	0	0	0	0.0	0.0	0.0	1	0	1	12.5	0.0	12.5	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	0	1	1	0.0	9.1	9.1	0	1	1	0.0	12.5	12.5	6	0	6	20.0	0.0	20.0	1	0	1	4.5	0.0	4.5
2-Aircraft	0	2	2	0.0	18.2	18.2	0	0	0	0.0	0.0	0.0	0	1	1	0.0	3.3	3.3	0	1	1	0.0	4.5	4.5
3-Light Phenom.	0	0	0	0.0	0.0	0.0	2	0	2	25.0	0.0	25.0	1	0	1	3.3	0.0	3.3	0	0	0	0.0	0.0	0.0
4-Birds	1	0	1	9.1	0.0	9.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	1	0	1	12.5	0.0	12.5	0	0	0	0.0	0.0	0.0	7	0	7	31.8	0.0	31.8
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	3.3	0.0	3.3	2	0	2	9.1	0.0	9.1
8-Unknown	4	0	4	36.4	0.0	36.4	3	0	3	37.5	0.0	37.5	20	0	20	66.7	0.0	66.7	9	0	9	40.9	0.0	40.9
9-Other	3	0	3	27.3	0.0	27.3	0	0	0	0.0	0.0	0.0	0	1	1	0.0	3.3	3.3	2	0	2	9.1	0.0	9.1
Total	8	3	11	72.7	27.3	100.0	7	1	8	87.5	12.5	100.0	28	2	30	93.3	6.7	100.0	21	1	22	45.5	4.5	100.0

TABLE A 203 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS BY NUMBER OF OBJECTS PER SIGHTING FOR DURATION OF SIGHTING, NUMBER OF OBJECTS NOT STATED

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0							1	0	1	50.0	0.0	50.0	0	0	0	0.0	0.0	0.0
1-Astronomical	2	0	2	66.7	0.0	66.7							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
2-Aircraft	0	1	1	0.0	33.3	33.3							1	0	1	50.0	0.0	50.0	0	0	0	0.0	0.0	0.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0							0	0	0	0.0	0.0	0.0	1	0	1	100.0	0.0	100.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	0	0	0	0.0	0.0	0.0							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
9-Other	0	0	0	0.0	0.0	0.0							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	2	1	3	66.7	33.3	100.							2	0	2	100.0	0.0	100.	1	0	1	100.0	0.0	100.

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	2	0	2	33.3	0.0	33.3	0	1	1	0.0	33.3	33.3	0	0	0	0.0	0.0	0.0	1	0	1	2.7	0.0	2.7
1-Astronomical	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	8.3	0.0	8.3	11	1	12	29.7	2.7	32.4
2-Aircraft	2	0	2	33.3	0.0	33.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	3	4	2.7	8.1	10.8
3-Light Phenom.	1	0	1	16.7	0.0	16.7	1	0	1	0.0	33.3	33.3	0	0	0	0.0	0.0	0.0	0	1	1	0.0	2.7	2.7
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	25.0	0.0	25.0	2	0	2	5.4	0.0	5.4
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	2.7	0.0	2.7
6-Insuffic. Info.	1	0	1	16.7	0.0	16.7	0	0	0	0.0	0.0	0.0	2	0	2	16.7	0.0	16.7	8	0	8	21.6	0.0	21.6
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	2.7	2.7
8-Unknown	0	0	0	0.0	0.0	0.0	1	0	1	33.3	0.0	33.3	5	0	5	41.7	0.0	41.7	6	0	6	16.2	0.0	16.2
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	8.3	0.0	8.3	1	0	1	2.7	0.0	2.7
Total	6	0	6	100.0	0.0	100.	2	1	3	66.7	33.3	100.	12	0	12	100.0	0.0	100.	31	6	37	83.8	16.2	100.

TABLE A204 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY NUMBER OF OBJECTS  
PER SIGHTING FOR DURATION OF SIGHTING, ONE OBJECT

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	3	3	6	1.0	1.0	2.0	3	3	6	2.7	2.7	5.4	3	6	9	1.8	3.6	5.4	9	10	19	6.9	7.6	14.5
1-Astronomical	115	101	216	38.5	38.8	72.3	36	21	57	32.4	18.9	51.3	38	12	50	22.6	7.1	29.7	14	6	20	10.7	4.6	15.3
2-Aircraft	16	15	31	5.4	5.0	10.4	13	10	23	11.7	9.0	20.7	25	25	50	14.9	14.9	29.8	23	18	41	17.6	13.7	31.3
3-Light Phenom.	2	0	2	0.7	0.0	0.7	1	0	1	0.9	0.0	0.9	1	1	2	0.6	0.6	1.2	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	1	1	0.0	0.3	0.3	0	0	0	0.0	0.0	0.0	0	2	2	0.0	1.2	1.2	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	12	0	12	4.0	0.0	4.0	6	0	6	5.4	0.0	5.4	14	0	14	8.3	0.0	8.3	10	0	10	7.6	0.0	7.6
7-Psychological	2	0	2	0.7	0.0	0.7	0	0	0	0.0	0.0	0.0	3	1	4	1.8	0.6	2.4	2	0	2	1.5	0.0	1.5
8-Unknown	19	0	19	6.4	0.0	6.4	16	0	16	14.4	0.0	14.4	28	0	28	16.7	0.0	16.7	34	0	34	26.0	0.0	26.0
9-Other	7	3	10	2.3	1.0	3.3	2	0	2	1.8	0.0	1.8	4	5	9	2.4	3.0	5.4	3	2	5	2.3	1.5	3.8
Total	176	123	299	58.9	41.1	100	77	34	111	69.4	30.6	100	116	52	168	69.0	31.0	100	95	36	131	72.5	27.5	100

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	46	30	76	15.6	10.2	25.8	57	37	94	18.3	11.9	30.2	27	11	38	21.4	6.7	30.1	42	23	65	8.8	4.8	13.6
1-Astronomical	8	10	18	2.7	3.4	6.1	32	11	43	10.3	3.5	13.8	26	11	37	20.6	8.7	29.3	84	55	139	17.6	11.5	29.1
2-Aircraft	36	33	69	12.2	11.2	23.4	26	27	53	8.4	8.9	17.3	7	6	13	5.6	4.8	10.4	44	26	70	9.2	5.5	14.7
3-Light Phenom.	5	2	7	1.7	0.7	2.4	7	4	11	2.3	1.3	3.6	0	2	2	0.0	1.6	1.6	3	1	4	0.6	0.2	0.8
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	1	2	0.2	0.2	0.4
5-Clouds, Dust, etc.	0	3	3	0.0	1.0	1.0	1	1	2	0.3	0.3	0.6	1	0	1	0.8	0.0	0.8	1	0	1	0.2	0.0	0.2
6-Insuffic. Info.	21	0	21	7.1	0.0	7.1	23	0	23	7.4	0.0	7.4	6	0	6	4.8	0.0	4.8	90	0	90	18.7	0.0	18.7
7-Psychological	4	2	6	1.4	0.7	2.1	9	0	9	2.9	0.0	2.9	4	0	4	3.2	0.0	3.2	5	0	5	1.0	0.0	1.0
8-Unknown	82	0	82	27.9	0.0	27.9	61	0	61	19.6	0.0	19.6	19	0	19	15.1	0.0	15.1	79	0	79	16.6	0.0	16.6
9-Other	9	3	12	3.1	1.0	4.1	11	4	15	3.5	1.3	4.8	4	2	6	3.2	1.6	4.8	19	3	22	4.0	0.6	4.6
Total	211	83	294	71.8	28.2	100	227	84	311	73.0	27.0	100	94	32	126	74.6	25.4	100	368	109	477	77.1	22.9	100

TABLE A205 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY NUMBER OF OBJECTS  
PER SIGHTING FOR DURATION OF SIGHTING, TWO OBJECTS

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	3	4	4.2	12.5	16.7	0	0	0	0.0	0.0	0.0
1-Astronomical	1	4	5	6.2	25.0	31.2	0	2	2	0.0	16.7	16.7	0	0	0	0.0	0.0	0.0	0	1	1	0.0	11.1	11.1
2-Aircraft	1	3	4	6.2	18.8	25.0	3	1	4	25.0	8.3	33.3	6	5	11	25.0	20.8	45.8	1	3	4	11.1	33.3	44.4
3-Light Phenom.	0	1	1	0.0	6.2	6.2	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	11.1	11.1
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	12.5	0.0	12.5	1	0	1	8.3	0.0	8.3	2	0	2	8.3	0.0	8.3	1	0	1	11.1	0.0	11.1
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	8.3	0.0	8.3	0	0	0	0.0	0.0	0.0
8-Unknown	4	0	4	25.0	0.0	25.0	5	0	5	41.7	0.0	41.7	3	0	3	12.5	0.0	12.5	2	0	2	22.2	0.0	22.2
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	1	2	4.2	4.2	8.4	0	0	0	0.0	0.0	0.0
Total	8	8	16	50.0	50.0	100	9	3	12	75.0	25.0	100	15	9	24	62.5	37.5	100	4	5	9	44.4	55.6	100

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	6	7	13	11.8	13.7	25.5	6	4	10	14.0	9.3	23.3	3	1	4	23.1	7.7	30.8	3	2	5	6.0	4.0	10.0
1-Astronomical	0	0	0	0.0	0.0	0.0	2	3	5	4.7	7.0	11.7	1	0	1	7.7	0.0	7.7	3	2	5	6.0	4.0	10.0
2-Aircraft	13	11	24	25.5	21.6	47.1	6	8	14	14.0	18.6	32.6	2	3	5	15.4	23.1	38.5	10	4	14	20.0	8.0	28.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	3	0	3	7.0	0.0	7.0	0	0	0	0.0	0.0	0.0	1	0	1	2.0	0.0	2.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	3.9	0.0	3.9	2	0	2	4.7	0.0	4.7	2	0	2	15.4	0.0	15.4	7	0	7	14.0	0.0	14.0
7-Psychological	1	1	2	2.0	2.0	4.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	8	0	8	15.7	0.0	15.7	6	0	6	14.0	0.0	14.0	1	0	1	7.7	0.0	7.7	12	0	12	24.0	0.0	24.0
9-Other	2	0	2	3.9	0.0	3.9	3	0	3	7.0	0.0	7.0	0	0	0	0.0	0.0	0.0	4	2	6	8.0	4.0	12.0
Total	32	19	51	62.7	37.3	100	28	15	43	65.1	34.9	100	9	4	13	69.2	30.8	100	40	10	50	80.0	20.0	100

TABLE A206 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY NUMBER OF OBJECTS PER SIGHTING FOR DURATION OF SIGHTING, THREE TO TEN OBJECTS

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	2	2	0.0	7.1	7.1	0	0	0	0.0	0.0	0.0	0	1	1	0.0	4.8	4.8	0	0	0	0.0	0.0	0.0
1-Astronomical	3	0	3	10.7	0.0	10.7	0	0	0	0.0	0.0	0.0	0	1	1	0.0	4.8	4.8	0	1	1	0.0	6.7	6.7
2-Aircraft	5	2	7	17.9	7.1	25.0	3	0	3	30.0	0.0	30.0	8	3	11	38.1	14.3	52.4	6	1	7	40.0	6.7	46.7
3-Light Phenom.	0	1	1	0.0	3.6	3.6	0	2	2	0.0	20.0	20.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	6.7	6.7
4-Birds	2	4	6	7.1	14.3	21.4	0	1	1	0.0	10.0	10.0	1	0	1	4.8	0.0	4.8	1	1	2	6.7	6.7	13.4
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	7.1	0.0	7.1	1	0	1	10.0	0.0	10.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	5	0	5	17.9	0.0	17.9	3	0	3	30.0	0.0	30.0	7	0	7	33.3	0.0	33.3	4	0	4	26.7	0.0	26.7
9-Other	2	0	2	7.1	0.0	7.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	19	9	28	67.9	32.1	100	7	3	10	70.0	30.0	100	16	5	21	76.2	23.8	100	11	4	15	73.3	26.7	100

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	3	4	2.2	6.7	8.9	3	3	6	5.4	5.4	10.8	5	0	5	16.7	0.0	16.7	5	0	5	6.2	0.0	6.2
1-Astronomical	0	2	2	0.0	4.4	4.4	0	0	0	0.0	0.0	0.0	2	5	7	6.7	16.7	23.4	0	3	3	0.0	3.8	3.8
2-Aircraft	6	8	14	13.3	17.8	31.1	8	9	17	14.3	16.1	30.4	1	0	1	3.3	0.0	3.3	17	4	21	21.2	5.0	26.2
3-Light Phenom.	1	2	3	2.2	4.4	6.6	2	2	4	3.6	3.6	7.2	0	0	0	0.0	0.0	0.0	1	0	1	1.2	0.0	1.2
4-Birds	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.8	1.8	0	0	0	0.0	0.0	0.0	1	1	2	1.2	1.2	2.4
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	6	0	6	13.3	0.0	13.3	10	0	10	17.9	0.0	17.9	1	0	1	3.3	0.0	3.3	19	0	19	23.8	0.0	23.8
7-Psychological	0	1	1	0.0	2.2	2.2	0	0	0	0.0	0.0	0.0	0	1	1	0.0	3.3	3.3	1	1	2	1.2	1.2	2.4
8-Unknown	14	0	14	31.1	0.0	31.1	15	0	15	26.8	0.0	26.8	12	0	12	40.0	0.0	40.0	18	0	18	22.5	0.0	22.5
9-Other	1	0	1	2.2	0.0	2.2	1	2	3	1.8	3.6	5.4	3	0	3	10.0	0.0	10.0	9	0	9	11.2	0.0	11.2
Total	29	16	45	64.4	35.6	100	39	17	56	69.6	30.4	100	24	6	30	80.0	20.0	100	71	9	80	88.9	11.2	100

TABLE A207 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY NUMBER OF OBJECTS PER SIGHTING FOR DURATION OF SIGHTING, ELEVEN OR MORE OBJECTS

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	0	1	1	0.0	10.0	10.0	0	1	1	0.0	50.0	50.0	0	1	1	0.0	33.3	33.3	0	0	0	0.0	0.0	0.0
2-Aircraft	1	2	3	10.0	20.0	30.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	14.3	0.0	14.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	1	0	1	50.0	0.0	50.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	33.3	33.3	3	0	3	42.9	0.0	42.9
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	3	0	3	30.0	0.0	30.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	33.3	33.3	0	0	0	0.0	0.0	0.0
8-Unknown	3	0	3	30.0	0.0	30.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	42.9	0.0	42.9
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	7	3	10	70.0	30.0	100	1	1	2	50.0	50.0	100	0	3	3	0.0	100.0	100	7	0	7	100.0	0.0	100

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	1	0	1	12.5	0.0	12.5	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	0	1	1	0.0	10.0	10.0	0	1	1	0.0	12.5	12.5	3	0	3	15.0	0.0	15.0	1	0	1	5.3	0.0	5.3
2-Aircraft	0	2	2	0.0	20.0	20.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	5.0	5.0	0	1	1	0.0	5.3	5.3
3-Light Phenom.	0	0	0	0.0	0.0	0.0	2	0	2	25.0	0.0	25.0	1	0	1	5.0	0.0	5.0	0	0	0	0.0	0.0	0.0
4-Birds	1	0	1	10.0	0.0	10.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0	1	0	1	12.5	0.0	12.5	0	0	0	0.0	0.0	0.0	6	0	6	31.6	0.0	31.6
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	5.0	0.0	5.0	2	0	2	10.5	0.0	10.5
8-Unknown	3	0	3	30.0	0.0	30.0	3	0	3	37.5	0.0	37.5	13	0	13	65.0	0.0	65.0	7	0	7	36.8	0.0	36.8
9-Other	3	0	3	30.0	0.0	30.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	5.0	5.0	2	0	2	10.5	0.0	10.5
Total	7	3	10	70.0	30.0	100	7	1	8	87.5	12.5	100	18	2	20	90.0	10.0	100	18	1	19	94.7	5.3	100

TABLE A208 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY NUMBER OF OBJECTS PER SIGHTING FOR DURATION OF SIGHTING, NUMBER OF OBJECTS NOT STATED

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-20 SECONDS						31-60 SECONDS								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent					
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total			
0-Balloon	0	0	0	0.0	0.0	0.0							1	0	1	50.0	0.0	50.0	0	0	0	0.0	0.0	0.0			
1-Astronomical	2	0	2	66.7	0.0	66.7							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0			
2-Aircraft	0	1	1	0.0	33.3	33.3							1	0	1	50.0	0.0	50.0	0	0	0	0.0	0.0	0.0			
3-Light Phenom.	0	0	0	0.0	0.0	0.0							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0			
4-Birds	0	0	0	0.0	0.0	0.0							0	0	0	0.0	0.0	0.0	1	0	1	100.0	0.0	100.0			
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0			
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0			
7-Psychological	0	0	0	0.0	0.0	0.0							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0			
8-Unknown	0	0	0	0.0	0.0	0.0							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0			
9-Other	0	0	0	0.0	0.0	0.0							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0			
Total	2	1	3	66.7	33.3	100							2	0	2	100.0	0.0	100	1	0	1	100.0	0.0	100			

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent					
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total			
0-Balloon	2	0	2	40.0	0.0	40.0	0	1	1	0.0	33.3	33.3	0	0	0	0.0	0.0	0.0	1	0	1	3.0	0.0	3.0			
1-Astronomical	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	12.5	0.0	12.5	11	1	12	33.3	3.0	36.3			
2-Aircraft	1	0	1	20.0	0.0	20.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	3	4	3.0	9.1	12.1			
3-Light Phenom.	1	0	1	20.0	0.0	20.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	3.0	3.0			
4-Birds	0	0	0	0.0	0.0	0.0	1	0	1	33.3	0.0	33.3	2	0	2	25.0	0.0	25.0	0	0	0	0.0	0.0	0.0			
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0			
6-Insuffic. Info.	1	0	1	20.0	0.0	20.0	0	0	0	0.0	0.0	0.0	2	0	2	25.0	0.0	25.0	8	0	8	24.2	0.0	24.2			
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	3.0	3.0			
8-Unknown	0	0	0	0.0	0.0	0.0	1	0	1	33.3	0.0	33.3	2	0	2	25.0	0.0	25.0	5	0	5	15.2	0.0	15.2			
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	12.5	0.0	12.5	1	0	1	3.0	0.0	3.0			
Total	5	0	5	100.0	0.0	100	2	1	3	66.7	33.3	100	8	0	8	100.0	0.0	100	27	6	33	81.8	18.2	100			

TABLE A209 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY NUMBER OF OBJECTS PER SIGHTING FOR DURATION OF SIGHTING, ONE OBJECT

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	3	3	6	1.3	1.3	2.6	2	3	5	2.2	3.3	5.5	3	5	8	2.2	3.6	5.8	9	9	18	7.5	7.5	15.0
1-Astronomical	82	77	159	35.0	32.9	67.9	26	17	43	28.6	18.7	47.3	24	9	33	17.3	6.5	23.8	9	5	14	7.5	4.2	11.7
2-Aircraft	15	14	29	6.4	6.0	12.4	12	8	20	13.2	8.8	22.0	22	23	45	15.8	16.5	32.3	23	15	38	19.2	12.5	31.7
3-Light Phenom.	2	0	2	0.9	0.0	0.9	1	0	1	1.1	0.0	1.1	1	1	2	0.7	0.7	1.4	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	1	1	0.0	0.4	0.4	0	0	0	0.0	0.0	0.0	0	2	2	0.0	1.4	1.4	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	10	0	10	4.3	0.0	4.3	6	0	6	6.6	0.0	6.6	13	0	13	9.4	0.0	9.4	10	0	10	8.3	0.0	8.3
7-Psychological	2	0	2	0.9	0.0	0.9	0	0	0	0.0	0.0	0.0	2	1	3	1.4	0.7	2.1	2	0	2	1.7	0.0	1.7
8-Unknown	15	0	15	6.4	0.0	6.4	14	0	14	15.4	0.0	15.4	25	0	25	18.0	0.0	18.0	33	0	33	27.5	0.0	27.5
9-Other	7	3	10	3.0	1.3	4.3	2	0	2	2.2	0.0	2.2	4	4	8	2.9	2.9	5.8	3	2	5	2.5	1.7	4.2
Total	136	98	234	58.1	44.9	100.	63	28	91	69.2	30.8	100.	94	45	139	67.6	32.4	100.	89	31	120	74.2	25.8	100.

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	44	29	73	16.4	10.8	27.4	55	31	86	19.9	11.2	31.1	23	11	34	20.4	9.7	30.1	37	18	55	9.4	4.6	14.0
1-Astronomical	6	8	14	2.2	3.0	5.2	29	11	40	10.5	4.0	14.5	23	10	33	20.4	8.8	29.2	49	41	90	12.4	10.4	22.8
2-Aircraft	32	31	63	11.9	11.6	23.5	26	23	49	9.4	8.3	17.7	7	4	11	6.2	3.5	9.7	37	25	62	9.4	6.3	15.7
3-Light Phenom.	4	1	5	1.5	0.4	1.9	6	3	9	2.2	1.1	3.3	0	2	2	0.0	1.8	1.8	3	0	3	0.8	0.0	0.8
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	1	2	0.3	0.3	0.6
5-Clouds, Dust, etc.	0	3	3	0.0	1.1	1.1	1	1	2	0.4	0.4	0.8	1	0	1	0.9	0.0	0.9	1	0	1	0.3	0.0	0.3
6-Insuffic. Info.	18	0	18	6.7	0.0	6.7	20	0	20	7.2	0.0	7.2	5	0	5	4.4	0.0	4.4	87	0	87	22.1	0.0	22.1
7-Psychological	4	2	6	1.5	0.7	2.2	9	0	9	3.2	0.0	3.2	4	0	4	3.5	0.0	3.5	5	0	5	1.3	0.0	1.3
8-Unknown	76	0	76	28.4	0.0	28.4	48	0	48	17.3	0.0	17.3	17	0	17	15.0	0.0	15.0	69	0	69	17.5	0.0	17.5
9-Other	9	1	10	3.4	0.4	3.8	11	3	14	4.0	1.1	5.1	4	2	6	3.5	1.8	5.3	17	3	20	4.3	0.8	5.1
Total	193	75	268	72.0	28.0	100.	205	72	277	74.0	26.0	100.	84	29	113	74.3	25.7	100.	306	88	394	77.7	22.3	100.

TABLE A210 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY NUMBER OF OBJECTS PER SIGHTING FOR DURATION OF SIGHTING, TWO OBJECTS

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	3	4	4.3	13.0	17.3	0	0	0	0.0	0.0	0.0
1-Astronomical	1	3	4	6.7	20.0	26.7	0	2	2	0.0	18.2	18.2	0	0	0	0.0	0.0	0.0	0	1	1	0.0	11.1	11.1
2-Aircraft	1	3	4	6.7	20.0	26.7	3	1	4	27.3	9.1	36.4	6	5	11	26.1	21.7	47.8	1	3	4	11.1	33.3	44.4
3-Light Phenom.	0	1	1	0.0	6.7	6.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	11.1	11.1
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	13.3	0.0	13.3	1	0	1	9.1	0.0	9.1	2	0	2	8.7	0.0	8.7	1	0	1	11.1	0.0	11.1
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	8.7	0.0	8.7	0	0	0	0.0	0.0	0.0
8-Unknown	4	0	4	26.7	0.0	26.7	4	0	4	36.4	0.0	36.4	2	0	2	8.7	0.0	8.7	2	0	2	22.2	0.0	22.2
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	1	2	4.3	4.3	8.6	0	0	0	0.0	0.0	0.0
Total	8	7	15	53.3	46.7	100.	8	3	11	72.7	27.3	100.	14	9	23	60.9	39.1	100.	4	5	9	44.4	55.6	100.

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	6	5	11	13.6	11.4	25.0	5	3	8	13.9	8.3	22.2	3	1	4	25.0	8.3	33.3	2	2	4	4.3	4.3	8.6
1-Astronomical	0	0	0	0.0	0.0	0.0	2	3	5	5.6	8.3	13.9	0	0	0	0.0	0.0	0.0	3	2	5	6.5	4.3	10.8
2-Aircraft	13	8	21	29.5	18.2	47.7	5	5	10	13.9	13.9	27.8	2	3	5	16.7	25.0	41.7	9	3	12	19.6	6.5	26.1
3-Light Phenom.	0	0	0	0.0	0.0	0.0	3	0	3	8.3	0.0	8.3	0	0	0	0.0	0.0	0.0	1	0	1	2.2	0.0	2.2
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	2	0	2	4.5	0.0	4.5	1	0	1	2.8	0.0	2.8	2	0	2	16.7	0.0	16.7	7	0	7	15.2	0.0	15.2
7-Psychological	1	1	2	2.3	2.3	4.6	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	7	0	7	15.9	0.0	15.9	6	0	6	16.7	0.0	16.7	1	0	1	8.3	0.0	8.3	11	0	11	23.9	0.0	23.9
9-Other	1	0	1	2.3	0.0	2.3	3	0	3	8.3	0.0	8.3	0	0	0	0.0	0.0	0.0	4	2	6	8.7	4.3	13.0
Total	30	14	44	69.2	31.8	100.	25	11	36	69.4	30.6	100.	8	4	12	66.7	33.3	100.	37	9	46	81.4	19.6	100.

TABLE A211 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY NUMBER OF OBJECTS PER SIGHTING FOR DURATION OF SIGHTING, THREE TO TEN OBJECTS

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	2	2	0.0	7.1	7.1	0	0	0	0.0	0.0	0.0	0	1	1	0.0	5.3	5.3	0	0	0	0.0	0.0	0.0
1-Astronomical	3	0	3	10.7	0.0	10.7	0	0	0	0.0	0.0	0.0	0	1	1	0.0	5.3	5.3	0	1	1	0.0	6.7	6.7
2-Aircraft	5	2	7	17.9	7.1	25.0	2	0	2	22.2	0.0	22.2	7	3	10	36.8	15.8	52.6	6	1	7	40.0	6.7	46.7
3-Light Phenom.	1	1	2	0.0	3.6	3.6	0	2	2	0.0	22.2	22.2	0	0	0	0.0	0.0	0.0	0	1	1	0.0	6.7	6.7
4-Birds	2	4	6	7.1	14.3	21.4	0	1	1	0.0	11.1	11.1	1	0	1	5.3	0.0	5.3	1	1	2	6.7	6.7	13.4
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuff. Info.	2	0	2	7.1	0.0	7.1	1	0	1	11.1	0.0	11.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	5	0	5	17.9	0.0	17.9	3	0	3	33.3	0.0	33.3	6	0	6	31.6	0.0	31.6	4	0	4	26.7	0.0	26.7
9-Other	2	0	2	7.1	0.0	7.1	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	19	9	28	67.9	32.1	100.	6	3	9	66.7	33.3	100.	14	5	19	73.7	26.3	100.	11	4	15	73.3	26.7	100.

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	1	2	2.4	2.4	4.8	2	3	5	3.8	5.8	9.6	3	0	3	12.0	0.0	12.0	4	0	4	6.1	0.0	6.1
1-Astronomical	0	2	2	0.0	4.9	4.9	0	0	0	0.0	0.0	0.0	2	5	7	8.0	20.0	28.0	0	3	3	0.0	4.5	4.5
2-Aircraft	6	8	14	14.6	19.5	34.1	7	9	16	13.5	17.3	30.8	0	0	0	0.0	0.0	0.0	13	4	17	19.7	6.1	25.8
3-Light Phenom.	1	2	3	2.4	4.8	7.2	2	2	4	3.8	3.8	7.6	0	0	0	0.0	0.0	0.0	1	0	1	1.5	0.0	1.5
4-Birds	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.9	1.9	0	0	0	0.0	0.0	0.0	1	1	2	1.5	1.5	3.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuff. Info.	5	0	5	12.2	0.0	12.2	10	0	10	19.2	0.0	19.2	1	0	1	4.0	0.0	4.0	15	0	15	22.7	0.0	22.7
7-Psychological	0	1	1	0.0	2.4	2.4	0	0	0	0.0	0.0	0.0	0	1	1	0.0	4.0	4.0	1	1	2	1.5	1.5	3.0
8-Unknown	13	0	13	31.7	0.0	31.7	13	0	13	25.0	0.0	25.0	10	0	10	40.0	0.0	40.0	16	0	16	24.2	0.0	24.2
9-Other	1	0	1	2.4	0.0	2.4	1	2	3	1.9	3.8	5.7	3	0	3	12.0	0.0	12.0	6	0	6	9.1	0.0	9.1
Total	27	14	41	65.9	34.1	100.	35	17	52	67.3	32.7	100.	19	6	25	76.0	24.0	100.	57	9	66	86.4	13.6	100.

TABLE A212 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY NUMBER OF OBJECTS PER SIGHTING FOR DURATION OF SIGHTING, ELEVEN OR MORE OBJECTS

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	0	1	1	0.0	50.0	50.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	33.3	33.3	0	0	0	0.0	0.0	0.0
2-Aircraft	1	2	3	14.3	28.6	42.9	1	0	1	50.0	0.0	50.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	33.3	33.3	2	0	2	40.0	0.0	40.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuff. Info.	1	0	1	14.3	0.0	14.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	33.3	33.3	0	0	0	0.0	0.0	0.0
8-Unknown	3	0	3	42.9	0.0	42.9	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	0	3	60.0	0.0	60.0
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	5	2	7	71.4	28.6	100.	1	1	2	50.0	50.0	100.	0	3	3	0.0	100.0	100.	5	0	5	100.0	0.0	100.

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0	1	0	1	12.5	0.0	12.5	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	0	1	1	0.0	10.0	10.0	0	1	1	0.0	12.5	12.5	3	0	3	20.0	0.0	20.0	1	0	1	6.2	0.0	6.2
2-Aircraft	0	2	2	0.0	20.0	20.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	6.7	6.7	0	1	1	0.0	6.2	6.2
3-Light Phenom.	0	0	0	0.0	0.0	0.0	2	0	2	25.0	0.0	25.0	1	0	1	6.7	0.0	6.7	0	0	0	0.0	0.0	0.0
4-Birds	1	0	1	10.0	0.0	10.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuff. Info.	0	0	0	0.0	0.0	0.0	1	0	1	12.5	0.0	12.5	0	0	0	0.0	0.0	0.0	6	0	6	37.5	0.0	37.5
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	6.7	0.0	6.7	2	0	2	12.5	0.0	12.5
8-Unknown	3	0	3	30.0	0.0	30.0	3	0	3	37.5	0.0	37.5	8	0	8	53.3	0.0	53.3	5	0	5	31.2	0.0	31.2
9-Other	3	0	3	30.0	0.0	30.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	6.7	6.7	1	0	1	6.2	0.0	6.2
Total	7	3	10	70.0	30.0	100.	7	1	8	87.5	12.5	100.	13	2	15	86.7	13.3	100.	15	1	16	93.2	6.2	100.

TABLE A.213 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY NUMBER OF OBJECTS PER SIGHTING FOR DURATION OF SIGHTING, NUMBER OF OBJECTS NOT STATED

Evaluation	5 SECONDS OR LESS						6-10 SECONDS						11-30 SECONDS						31-60 SECONDS					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	0	0	0	0.0	0.0	0.0							1	0	1	50.0	0.0	50.0	0	0	0	0.0	0.0	0.0
1-Astronomical	1	0	1	50.0	0.0	50.0							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
2-Aircraft	0	1	1	0.0	50.0	50.0							1	0	1	50.0	0.0	50.0	0	0	0	0.0	0.0	0.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
4-Birds	0	0	0	0.0	0.0	0.0							0	0	0	0.0	0.0	0.0	1	0	1	100.0	0.0	100.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	0	0	0	0.0	0.0	0.0							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
7-Psychological	0	0	0	0.0	0.0	0.0							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
8-Unknown	0	0	0	0.0	0.0	0.0							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
9-Other	0	0	0	0.0	0.0	0.0							0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Total	1	1	2	50.0	50.0	100.0							2	0	2	100.0	0.0	100.0	1	0	1	100.0	0.0	100.0

Evaluation	61 SECONDS - 5 MINUTES						6-30 MINUTES						OVER 30 MINUTES						DURATION NOT STATED					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	2	0	2	40.0	0.0	40.0	0	1	1	0.0	33.3	33.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
1-Astronomical	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	14.3	0.0	14.3	9	1	10	34.6	3.8	38.4
2-Aircraft	1	0	1	20.0	0.0	20.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	1	2	3.8	3.8	7.6
3-Light Phenom.	1	0	1	20.0	0.0	20.0	1	0	1	33.3	0.0	33.3	0	0	0	0.0	0.0	0.0	0	1	1	0.0	3.8	3.8
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	2	0	2	28.6	0.0	28.6	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	1	0	1	20.0	0.0	20.0	0	0	0	0.0	0.0	0.0	2	0	2	28.6	0.0	28.6	8	0	8	30.8	0.0	30.8
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	1	1	0.0	3.8	3.8
8-Unknown	0	0	0	0.0	0.0	0.0	1	0	1	33.3	0.0	33.3	1	0	1	14.3	0.0	14.3	3	0	3	11.5	0.0	11.5
9-Other	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	0	1	14.3	0.0	14.3	1	0	1	3.8	0.0	3.8
Total	5	0	5	100.0	0.0	100.0	2	1	3	66.7	33.3	100.0	7	0	7	100.0	0.0	100.0	22	4	26	84.6	15.4	100.0

TABLE A214 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS BY GEOGRAPHIC LOCATION

Evaluation	TOTAL						NORTH AMERICA						SOUTH AMERICA						EUROPE					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	270	179	449	8.4	5.6	14.0	251	169	420	8.4	5.7	14.1	0	0	0	0.0	0.0	0.0	12	1	13	15.0	1.3	16.3
1-Astronomical	475	341	816	14.8	10.7	25.5	448	329	777	14.9	11.1	26.0	4	0	4	40.0	0.0	40.0	3	4	7	3.8	5.0	8.8
2-Aircraft	354	288	642	11.1	9.0	20.1	348	260	608	11.6	8.8	20.4	2	0	2	20.0	0.0	20.0	5	11	16	6.3	13.8	20.1
3-Light Phenom.	32	24	56	1.0	0.8	1.8	31	23	54	1.0	0.8	1.8	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.3	1.3
4-Birds	19	10	29	0.6	0.3	0.9	14	9	23	0.5	0.3	0.8	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.3	1.3
5-Clouds, Dust, etc.	12	18	30	0.4	0.4	0.8	9	13	22	0.3	0.4	0.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	298	0	298	9.3	0.0	9.3	271	0	271	9.1	0.0	9.1	2	0	2	20.0	0.0	20.0	16	0	16	20.0	0.0	20.0
7-Psychological	38	10	48	1.2	0.3	1.5	38	9	47	1.3	0.3	1.6	0	1	1	0.0	10.0	10.0	0	0	0	0.0	0.0	0.0
8-Unknown	689	0	689	21.5	0.0	21.5	638	0	638	21.5	0.0	21.5	1	0	1	10.0	0.0	10.0	14	0	14	17.5	0.0	17.5
9-Other	112	35	147	3.5	1.1	4.6	97	22	119	3.3	0.7	4.0	0	0	0	0.0	0.0	0.0	3	9	12	3.8	11.3	15.1
Total	2299	900	3199	11.9	28.1	100.0	2135	834	2969	11.9	28.1	100.0	9	1	10	90.0	10.0	100.0	53	27	80	66.3	33.8	100.0

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Evaluation	ASIA						AFRICA						AUSTRALIA											
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	7	8	15	6.1	7.0	13.1	0	1	1	0.0	4.0	4.0												
1-Astronomical	18	7	25	15.7	6.1	21.8	7	1	8	28.0	4.0	32.0												
2-Aircraft	4	10	14	3.5	8.7	12.2	0	7	7	0.0	28.0	28.0												
3-Light Phenom.	1	0	1	0.9	0.0	0.9	0	0	0	0.0	0.0	0.0												
4-Birds	5	0	5	4.3	0.0	4.3	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	3	0	3	2.6	0.0	2.6	0	0	0	0.0	0.0	0.0												
6-Insuffic. Info.	4	0	4	3.5	0.0	3.5	5	0	5	20.0	0.0	20.0												
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
8-Unknown	32	0	32	27.8	0.0	27.8	4	0	4	16.0	0.0	16.0												
9-Other	12	4	16	10.4	3.5	13.9	0	0	0	0.0	0.0	0.0												
Total	86	29	115	74.8	25.2	100.0	16	9	25	64.0	36.0	100.0												

NO DATA

TABLE A215 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY GEOGRAPHIC LOCATION

Evaluation	TOTAL						NORTH AMERICA						SOUTH AMERICA						EUROPE					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	228	150	378	8.9	5.9	14.8	214	143	357	9.0	6.0	15.0	0	0	0	0.0	0.0	0.0	7	1	8	10.9	1.6	12.5
1-Astronomical	382	256	638	15.0	10.0	25.0	359	246	605	15.1	10.4	25.5	2	0	2	25.0	0.0	25.0	3	4	7	4.7	6.3	11.0
2-Aircraft	292	235	527	11.4	9.2	20.6	281	213	494	11.9	9.0	20.9	2	0	2	25.0	0.0	25.0	5	8	13	7.8	12.5	20.3
3-Light Phenom.	32	21	53	1.3	0.8	2.1	31	20	51	1.3	0.8	2.1	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.6	1.6
4-Birds	13	10	23	0.5	0.4	0.9	11	9	20	0.5	0.4	0.9	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.6	1.6
5-Clouds, Dust, etc.	3	7	10	0.1	0.3	0.4	2	7	9	0.1	0.3	0.4	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	261	0	261	10.2	0.0	10.2	236	0	236	10.0	0.0	10.0	2	0	2	25.0	0.0	25.0	14	0	14	21.9	0.0	21.9
7-Psychological	36	9	45	1.4	0.4	1.8	36	8	44	1.5	0.3	1.8	0	1	1	0.0	12.5	12.5	0	0	0	0.0	0.0	0.0
8-Unknown	497	0	497	19.5	0.0	19.5	455	0	455	19.2	0.0	19.2	1	0	1	12.5	0.0	12.5	11	0	11	17.2	0.0	17.2
9-Other	92	28	120	3.6	1.1	4.7	79	20	99	3.3	0.8	4.1	0	0	0	0.0	0.0	0.0	3	6	9	4.7	9.4	14.1
Total	1836	716	2552	11.9	28.1	100.0	1704	666	2370	11.9	28.1	100.0	7	1	8	87.5	12.5	100.0	43	21	64	67.2	32.8	100.0

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Evaluation	ASIA						AFRICA						AUSTRALIA											
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	7	5	12	7.9	5.6	13.5	0	1	1	0.0	4.7	4.7												
1-Astronomical	12	5	17	13.5	5.6	19.1	6	1	7	28.6	4.7	33.3												
2-Aircraft	4	10	14	4.5	11.2	15.7	0	4	4	0.0	19.0	19.0												
3-Light Phenom.	1	0	1	1.1	0.0	1.1	0	0	0	0.0	0.0	0.0												
4-Birds	2	0	2	2.2	0.0	2.2	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	1	0	1	1.1	0.0	1.1	0	0	0	0.0	0.0	0.0												
6-Insuffic. Info.	4	0	4	4.5	0.0	4.5	5	0	5	23.8	0.0	23.8												
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
8-Unknown	26	0	26	29.2	0.0	29.2	4	0	4	19.0	0.0	19.0												
9-Other	10	2	12	11.2	2.2	13.4	0	0	0	0.0	0.0	0.0												
Total	67	22	89	75.3	24.7	100.0	15	6	21	71.4	28.6	100.0												

NO DATA

\* SEE FOOTNOTE ON NEXT PAGE.

TABLE 1216 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY GEOGRAPHIC LOCATION

Evaluation	TOTAL						NORTH AMERICA						SOUTH AMERICA						EUROPE					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	207	131	338	9.4	6.0	15.4	193	126	319	9.5	6.2	15.7	0	0	0	0.0	0.0	0.0	7	1	8	11.5	1.6	13.1
1-Astronomical	274	205	479	12.5	9.3	21.8	255	197	452	12.5	9.7	22.2	2	0	2	25.0	0.0	25.0	3	4	7	4.9	6.6	11.5
2-Aircraft	265	209	474	12.1	9.5	21.6	254	191	445	12.5	9.4	21.9	2	0	2	25.0	0.0	25.0	5	7	12	8.2	11.5	19.7
3-Light Phenom.	30	18	48	1.4	0.8	2.2	29	17	46	1.4	0.8	2.2	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.6	1.6
4-Birds	12	10	22	0.5	0.4	0.9	10	9	19	0.5	0.4	0.9	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.6	1.6
5-Clouds, Dust, etc.	3	7	10	0.1	0.3	0.4	2	7	9	0.1	0.3	0.4	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	240	0	240	10.9	0.0	10.9	215	0	215	10.6	0.0	10.6	2	0	2	25.0	0.0	25.0	14	0	14	23.0	0.0	23.0
7-Psychological	35	9	44	1.6	0.4	2.0	35	8	43	1.7	0.4	2.1	0	1	1	0.0	12.5	12.5	0	0	0	0.0	0.0	0.0
8-Unknown	434	0	434	19.7	0.0	19.7	395	0	395	19.4	0.0	19.4	1	0	1	12.5	0.0	12.5	10	0	10	16.4	0.0	16.4
9-Other	85	24	109	3.9	1.1	5.0	74	17	91	3.6	0.8	4.4	0	0	0	0.0	0.0	0.0	3	5	8	4.9	8.2	13.1
Total	1585	613	2198	12.1	27.9	100	1462	572	2034	71.9	28.1	100	7	1	8	87.5	12.5	100	42	19	61	68.9	31.1	100

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Evaluation	ASIA						AFRICA						AUSTRALIA					
	Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	7	3	10	9.3	4.0	13.3	0	1	1	0.0	5.0	5.0						
1-Astronomical	9	3	12	12.0	4.0	16.0	5	1	6	25.0	5.0	30.0						
2-Aircraft	4	7	11	5.3	9.3	14.6	0	4	4	0.0	20.0	20.0						
3-Light Phenom.	1	0	1	1.3	0.0	1.3	0	0	0	0.0	0.0	0.0						
4-Birds	2	0	2	2.7	0.0	2.7	0	0	0	0.0	0.0	0.0						
5-Clouds, Dust, etc.	1	0	1	1.3	0.0	1.3	0	0	0	0.0	0.0	0.0						
6-Insuffic. Info.	4	0	4	5.3	0.0	5.3	5	0	5	25.0	0.0	25.0						
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0						
8-Unknown	24	0	24	32.0	0.0	32.0	4	0	4	20.0	0.0	20.0						
9-Other	8	2	10	10.7	2.7	13.4	0	0	0	0.0	0.0	0.0						
Total	60	15	75	80.0	20.0	100	14	6	20	70.0	30.0	100						

NO NEW

\* TOTALS DO NOT AGREE WITH PREVIOUS TOTALS BECAUSE TWO SIGHTINGS OCCURRED AT UNKNOWN LOCATIONS.

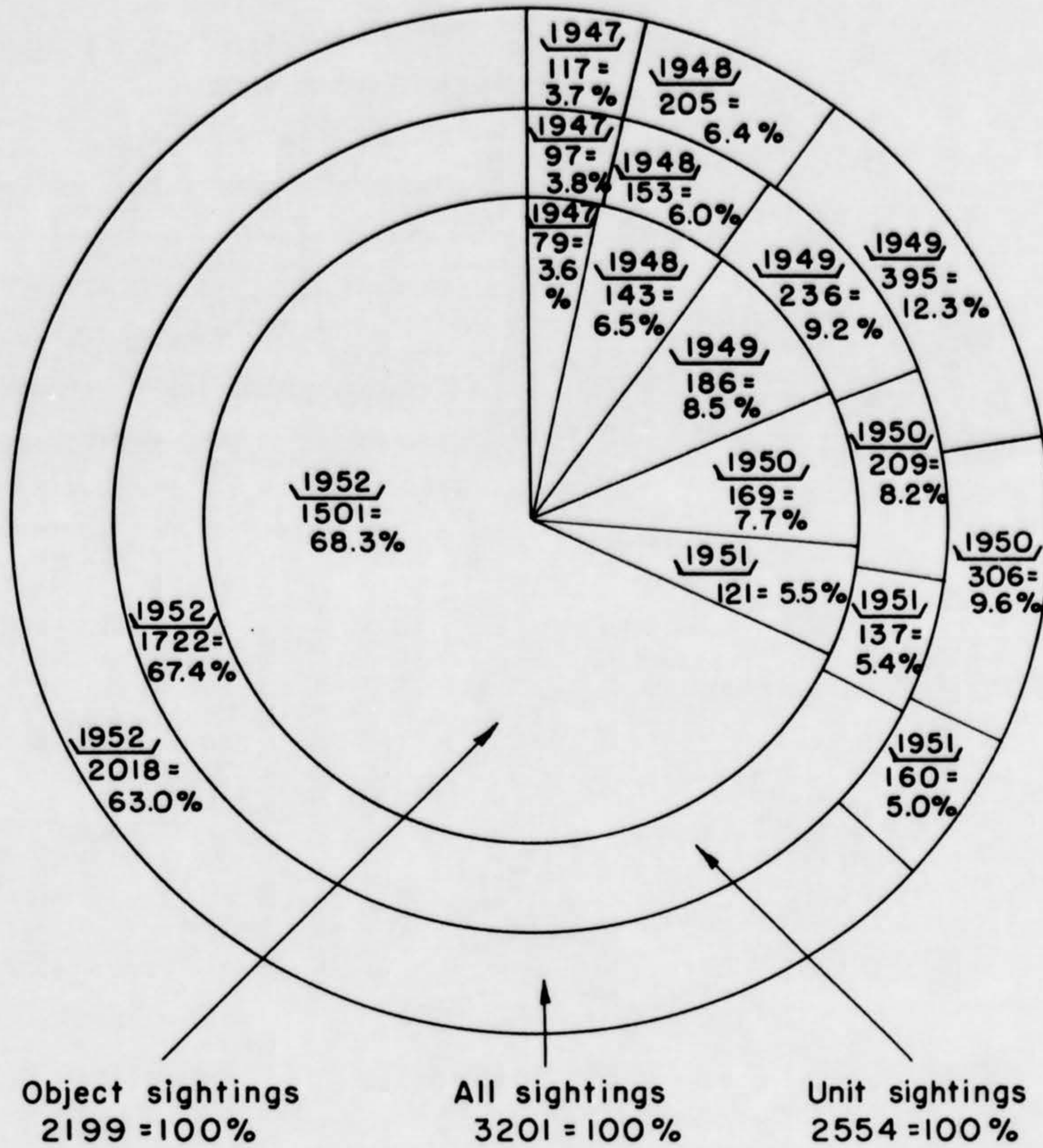


FIGURE I FREQUENCY OF SIGHTINGS BY YEAR FOR OBJECT, UNIT, AND ALL SIGHTINGS

A-7479

TABLE A217 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS BY NORTH AMERICAN LOCATION

Evaluation	NORTH AMERICA						UNITED STATES						CANADA						ALASKA					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	251	169	420	8.4	5.7	14.1	241	163	404	8.6	5.8	14.4	3	4	7	3.7	4.9	8.6	2	1	3	4.3	2.1	6.4
1-Astronomical	443	329	772	14.9	11.1	26.0	408	310	718	14.4	11.1	25.5	23	8	31	28.4	9.9	38.3	12	0	12	25.5	0.0	25.5
2-Aircraft	343	260	603	11.6	8.8	20.4	329	256	585	11.8	9.2	21.0	10	1	11	12.3	1.2	13.5	3	0	3	6.4	0.0	6.4
3-Light Phenom.	31	23	54	1.0	0.8	1.8	29	23	52	1.0	0.8	1.8	0	0	0	0.0	0.0	0.0	1	0	1	2.1	0.0	2.1
4-Birds	14	9	23	0.5	0.3	0.8	14	8	22	0.5	0.3	0.8	0	1	1	0.0	1.2	1.2	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	9	13	22	0.3	0.4	0.7	9	12	21	0.3	0.4	0.7	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	271	0	271	9.1	0.0	9.1	261	0	261	9.3	0.0	9.3	4	0	4	4.9	0.0	4.9	2	0	2	4.3	0.0	4.3
7-Psychological	38	9	47	1.3	0.3	1.6	37	9	46	1.3	0.3	1.6	1	0	1	1.2	0.0	1.2	0	0	0	0.0	0.0	0.0
8-Unknown	638	0	638	21.5	0.0	21.5	582	0	582	20.8	0.0	20.8	22	0	22	27.2	0.0	27.2	22	0	22	46.8	0.0	46.8
9-Other	97	22	119	3.3	0.7	4.0	88	21	109	3.1	0.8	3.9	3	1	4	3.7	1.2	4.9	4	0	4	8.5	0.0	8.5
Total	2135	834	2969	71.9	28.1	100.	1993	802	2795	71.3	28.7	100.	66	15	81	81.5	18.5	100.	46	1	47	97.9	2.1	100.

Evaluation	MEXICO						HAWAII																	
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	2	0	2	13.3	0.0	13.3	3	1	4	9.7	3.2	12.9												
1-Astronomical	1	2	3	6.7	13.3	20.0	4	9	13	12.9	29.0	41.9												
2-Aircraft	0	1	1	0.0	6.7	6.7	1	2	3	3.2	6.5	9.7												
3-Light Phenom.	1	0	1	6.7	0.0	6.7	0	0	0	0.0	0.0	0.0												
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	1	1	0.0	3.2	3.2												
6-Insuffic. Info.	2	0	2	13.3	0.0	13.3	2	0	2	6.5	0.0	6.5												
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
8-Unknown	6	0	6	40.0	0.0	40.0	6	0	6	19.4	0.0	19.4												
9-Other	0	0	0	0.0	0.0	0.0	2	0	2	6.5	0.0	6.5												
Total	12	3	15	80.0	20.0	100.	18	13	31	58.1	41.9	100.												

TABLE A218 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY NORTH AMERICAN LOCATION

Evaluation	NORTH AMERICA						UNITED STATES						CANADA						ALASKA					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	214	143	357	9.0	6.0	15.0	205	137	342	9.2	6.1	15.3	3	4	7	5.0	6.7	11.7	2	1	3	5.9	2.9	8.8
1-Astronomical	359	246	605	15.1	10.4	25.5	328	228	556	14.7	10.2	24.9	17	7	24	28.3	11.7	40.0	9	0	9	26.5	0.0	26.5
2-Aircraft	281	213	494	11.9	9.0	20.8	272	210	482	12.2	9.4	21.7	5	0	5	8.3	0.0	8.3	3	0	3	8.8	0.0	8.8
3-Light Phenom.	31	20	51	1.3	0.8	2.2	29	20	49	1.3	0.9	2.2	0	0	0	0.0	0.0	0.0	1	0	1	2.9	0.0	2.9
4-Birds	11	9	20	0.5	0.4	0.8	11	8	19	0.5	0.4	0.9	0	1	1	0.0	1.7	1.7	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	2	7	9	0.1	0.3	0.4	2	6	8	0.1	0.3	0.4	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	236	0	236	10.0	0.0	10.0	226	0	226	10.1	0.0	10.1	4	0	4	6.7	0.0	6.7	2	0	2	5.9	0.0	5.9
7-Psychological	36	8	44	1.5	0.3	1.8	35	8	43	1.6	0.4	2.0	1	0	1	1.7	0.0	1.7	0	0	0	0.0	0.0	0.0
8-Unknown	455	0	455	19.2	0.0	19.2	418	0	418	18.7	0.0	18.7	15	0	15	25.0	0.0	25.0	13	0	13	38.2	0.0	38.2
9-Other	79	20	99	3.3	0.8	4.1	72	19	91	3.2	0.9	4.1	2	1	3	3.3	1.7	5.0	3	0	3	8.8	0.0	8.8
Total	1704	666	2370	71.9	28.1	100.	1598	636	2234	71.5	28.5	100.	47	13	60	78.3	21.7	100.	33	1	34	97.1	2.9	100.

Evaluation	MEXICO						HAWAII																	
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	8.3	0.0	8.3	3	1	4	10.0	3.3	13.3												
1-Astronomical	1	2	3	8.3	16.7	25.0	4	9	13	13.3	30.0	43.3												
2-Aircraft	0	1	1	0.0	8.3	8.3	1	2	3	3.3	6.7	10.0												
3-Light Phenom.	1	0	1	8.3	0.0	8.3	0	0	0	0.0	0.0	0.0												
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	1	1	0.0	3.3	3.3												
6-Insuffic. Info.	2	0	2	16.7	0.0	16.7	2	0	2	6.7	0.0	6.7												
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
8-Unknown	4	0	4	33.3	0.0	33.3	5	0	5	16.7	0.0	16.7												
9-Other	0	0	0	0.0	0.0	0.0	2	0	2	6.7	0.0	6.7												
Total	9	3	12	75.0	25.0	100.	17	13	30	56.7	43.3	100.												

TABLE A219 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY NORTH AMERICAN LOCATION

Evaluation	NORTH AMERICA						UNITED STATES						CANADA						ALASKA					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	193	126	319	9.5	6.2	15.7	184	121	305	9.6	6.3	15.9	3	3	6	6.2	6.2	12.4	2	1	3	6.7	3.3	10.0
1-Astronomical	255	197	452	12.5	9.7	22.2	237	182	419	12.4	9.5	21.9	9	5	14	18.7	10.4	29.2	5	0	5	16.7	0.0	16.7
2-Aircraft	254	191	445	12.5	9.4	21.9	245	188	433	12.8	9.8	22.6	5	0	5	10.4	0.0	10.4	3	0	3	10.0	0.0	10.0
3-Light Phenom.	29	17	46	1.4	0.8	2.2	27	17	44	1.4	0.9	2.3	0	0	0	0.0	0.0	0.0	1	0	1	3.3	0.0	3.3
4-Birds	10	9	19	0.5	0.4	0.9	10	8	18	0.5	0.4	0.9	0	1	1	0.0	2.1	2.1	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	2	7	9	0.1	0.3	0.4	2	6	8	0.1	0.3	0.4	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	215	0	215	10.6	0.0	10.6	205	0	205	10.7	0.0	10.7	4	0	4	8.3	0.0	8.3	2	0	2	6.7	0.0	6.7
7-Psychological	35	8	43	1.7	0.4	2.1	34	8	42	1.8	0.4	2.2	1	0	1	2.1	0.0	2.1	0	0	0	0.0	0.0	0.0
8-Unknown	395	0	395	19.4	0.0	19.4	359	0	359	18.7	0.0	18.7	14	0	14	29.2	0.0	29.2	13	0	13	43.3	0.0	43.3
9-Other	74	17	91	3.6	0.8	4.5	67	16	83	3.5	0.8	4.3	2	1	3	4.2	2.1	6.3	3	0	3	10.0	0.0	10.0
Total	1462	572	2034	71.9	28.1	100.	1370	546	1916	71.5	28.5	100.	38	10	48	19.2	20.8	100.	29	1	30	96.7	3.3	100.

Evaluation	MEXICO						HAWAII																	
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	1	0	1	8.3	0.0	8.3	3	1	4	10.7	3.6	14.3												
1-Astronomical	1	2	3	8.3	16.7	25.0	3	8	11	10.7	28.6	39.3												
2-Aircraft	0	1	1	0.0	8.3	8.3	1	2	3	3.6	7.1	10.7												
3-Light Phenom.	1	0	1	8.3	0.0	8.3	0	0	0	0.0	0.0	0.0												
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	1	1	0.0	3.6	3.6												
6-Insuffic. Info.	2	0	2	16.7	0.0	16.7	2	0	2	7.1	0.0	7.1												
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
8-Unknown	4	0	4	33.3	0.0	33.3	5	0	5	17.9	0.0	17.9												
9-Other	0	0	0	0.0	0.0	0.0	2	0	2	7.1	0.0	7.1												
Total	9	3	12	75.0	25.0	100.	16	12	28	57.1	42.9	100.												

TABLE A 220 EVALUATION OF ALL SIGHTINGS FOR ALL YEARS BY UNITED STATES REGIONAL LOCATION

Evaluation	TOTAL			NORTH EAST			CENTRAL EAST			SOUTH EAST														
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	241	163	404	8.6	5.8	14.4	9	1	10	17.6	2.0	19.6	52	39	91	8.9	6.7	15.6	1	0	1	3.1	0.0	3.1
1-Astronomical	403	310	713	14.4	11.1	25.5	6	9	15	11.8	17.6	29.4	56	32	88	14.8	5.5	20.3	5	1	6	15.6	3.1	18.7
2-Aircraft	329	256	585	11.8	9.2	21.0	5	6	11	9.8	11.8	21.6	100	65	165	17.2	11.2	28.4	7	4	11	21.9	12.5	34.4
3-Light Phenom.	29	23	52	1.0	0.8	1.8	1	1	2	2.0	2.0	4.0	4	8	12	0.7	1.4	2.1	1	1	2	3.1	3.1	6.2
4-Birds	14	8	22	0.5	0.3	0.8	0	0	0	0.0	0.0	0.0	5	0	5	0.9	0.0	0.9	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	9	12	21	0.3	0.4	0.7	0	0	0	0.0	0.0	0.0	0	9	9	0.0	1.5	1.5	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	261	0	261	9.3	0.0	9.3	3	0	3	5.9	0.0	5.9	44	0	44	7.6	0.0	7.6	2	0	2	6.3	0.0	6.3
7-Psychological	37	9	46	1.3	0.3	1.6	1	0	1	2.0	0.0	2.0	8	3	11	1.4	0.5	1.9	0	0	0	0.0	0.0	0.0
8-Unknown	582	0	582	20.8	0.0	20.8	9	0	9	17.6	0.0	17.6	112	0	112	19.2	0.0	19.2	4	0	4	12.5	0.0	12.5
9-Other	88	21	109	3.1	0.8	3.9	0	0	0	0.0	0.0	0.0	13	2	15	2.2	0.3	2.5	6	0	6	18.8	0.0	18.8
Total	1993	802	2795	71.3	28.7	100	34	17	51	66.7	33.3	100	424	158	582	72.9	27.1	100	26	6	32	81.3	18.8	100

Evaluation	NORTH MIDWEST			CENTRAL MIDWEST			SOUTH MIDWEST											
	Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	3	10	13	3.8	12.7	16.5	39	35	74	8.1	7.3	15.4	33	36	69	5.2	5.7	10.9
1-Astronomical	13	6	19	16.5	7.6	24.1	96	36	132	20.0	7.5	27.5	81	105	186	12.9	16.7	29.6
2-Aircraft	5	4	9	6.3	5.1	11.4	45	41	86	9.4	8.5	17.9	76	59	135	12.1	9.4	21.5
3-Light Phenom.	0	2	2	0.0	2.5	2.5	11	8	19	2.3	1.7	4.0	5	1	6	0.8	0.2	1.0
4-Birds	1	0	1	1.3	0.0	1.3	3	2	5	0.6	0.4	1.0	4	3	7	0.6	0.5	1.1
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	10	0	10	12.7	0.0	12.7	62	0	62	12.9	0.0	12.9	56	0	56	8.9	0.0	8.9
7-Psychological	1	0	1	1.3	0.0	1.3	12	0	12	2.5	0.0	2.5	3	3	6	0.5	0.5	1.0
8-Unknown	22	0	22	27.8	0.0	27.8	74	0	74	15.4	0.0	15.4	151	0	151	24.0	0.0	24.0
9-Other	2	0	2	2.5	0.0	2.5	15	2	17	3.1	0.4	3.5	8	5	13	1.3	0.8	2.1
Total	57	22	79	72.2	27.8	100	357	124	481	74.2	25.8	100	417	212	629	66.3	33.7	100

Evaluation	NORTH WEST			CENTRAL WEST			SOUTH WEST											
	Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	4	2	6	8.2	4.1	12.3	5	1	6	5.8	1.2	7.0	38	10	48	9.8	2.6	12.4
1-Astronomical	10	1	11	20.4	2.0	22.4	29	11	40	33.7	12.8	46.5	44	82	126	11.4	21.2	32.6
2-Aircraft	5	1	6	10.2	2.0	12.2	3	4	7	3.5	4.7	8.1	26	32	58	6.7	8.3	15.0
3-Light Phenom.	0	0	0	0.0	0.0	0.0	1	0	1	1.2	0.0	1.2	2	2	4	0.5	0.5	1.0
4-Birds	1	0	1	2.0	0.0	2.0	0	1	1	0.0	1.2	1.2	0	2	2	0.0	0.5	0.5
5-Clouds, Dust, etc.	3	0	3	6.1	0.0	6.1	0	0	0	0.0	0.0	0.0	5	2	7	1.3	0.5	1.8
6-Insuffic. Info.	3	0	3	6.1	0.0	6.1	5	0	5	5.8	0.0	5.8	27	0	27	7.0	0.0	7.0
7-Psychological	2	0	2	4.1	0.0	4.1	6	0	6	7.0	0.0	7.0	0	0	0	0.0	0.0	0.0
8-Unknown	4	0	4	8.2	0.0	8.2	17	0	17	19.8	0.0	19.8	104	0	104	26.9	0.0	26.9
9-Other	13	0	13	26.5	0.0	26.5	3	0	3	3.5	0.0	3.5	4	6	10	1.0	1.6	2.6
Total	45	4	49	91.8	8.2	100	69	17	86	80.2	19.8	100	250	136	386	64.8	35.2	100

Evaluation	NORTH FARWEST			CENTRAL FARWEST			SOUTH FARWEST											
	Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	15	3	18	13.3	2.7	16.0	20	14	34	12.0	8.4	20.4	22	12	34	15.6	8.6	24.1
1-Astronomical	11	10	21	9.7	8.8	18.5	16	6	22	9.6	3.6	13.2	6	11	17	4.3	7.8	12.1
2-Aircraft	13	11	24	11.5	9.7	21.2	26	23	49	15.7	13.9	29.6	18	6	24	12.8	4.3	17.1
3-Light Phenom.	0	0	0	0.0	0.0	0.0	1	0	1	0.6	0.0	0.6	3	0	3	2.1	0.0	2.1
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	1	0	1	0.9	0.0	0.9	0	1	1	0.0	0.6	0.6	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	13	0	13	11.5	0.0	11.5	24	0	24	14.5	0.0	14.5	12	0	12	8.5	0.0	8.5
7-Psychological	0	0	0	0.0	0.0	0.0	1	2	3	0.6	1.2	1.8	3	1	4	2.1	0.7	2.8
8-Unknown	23	0	23	20.4	0.0	20.4	28	0	28	16.7	0.0	16.7	34	0	34	24.1	0.0	24.1
9-Other	13	0	13	11.5	0.0	11.5	2	2	4	1.2	1.2	2.4	9	4	13	6.4	2.8	9.2
Total	89	24	113	78.8	21.2	100	118	48	166	71.1	28.9	100	107	34	141	76.9	24.1	100

TABLE A221 EVALUATION OF UNIT SIGHTINGS FOR ALL YEARS BY

Evaluation	TOTAL									NORTH EAST									CENTRAL EAST									SOUTH EAST								
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent														
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total												
0-Balloon	205	137	342	9.2	6.1	15.3	7	1	8	18.4	2.6	21.1	44	30	74	9.3	6.3	15.6	1	0	1	4.0	0.0	4.0												
1-Astronomical	328	228	556	14.7	10.2	24.9	4	3	7	10.5	7.9	18.4	73	29	102	15.4	6.1	21.5	5	1	6	20.0	4.0	24.0												
2-Aircraft	272	210	482	12.2	9.4	21.6	3	5	8	7.9	13.2	21.1	76	57	133	16.0	12.0	28.0	6	2	8	24.0	8.0	32.0												
3-Light Phenom.	29	20	49	1.3	0.9	2.2	1	1	2	2.6	2.6	5.3	4	6	10	0.8	1.3	2.1	1	1	2	4.0	4.0	8.0												
4-Birds	11	8	19	0.5	0.4	0.9	0	0	0	0.0	0.0	0.0	3	0	3	0.6	0.0	0.6	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	2	6	8	0.1	0.3	0.4	0	0	0	0.0	0.0	0.0	0	3	3	0.0	0.6	0.6	0	0	0	0.0	0.0	0.0												
6-Insuffic. Info.	226	0	226	10.1	0.0	10.1	3	0	3	7.9	0.0	7.9	43	0	43	9.1	0.0	9.1	2	0	2	8.0	0.0	8.0												
7-Psychological	35	8	43	1.6	0.4	2.0	1	0	1	2.6	0.0	2.6	8	2	10	1.7	0.4	2.1	0	0	0	0.0	0.0	0.0												
8-Unknown	418	0	418	18.7	0.0	18.7	9	0	9	23.7	0.0	23.7	81	0	81	17.1	0.0	17.1	4	0	4	16.0	0.0	16.0												
9-Other	72	19	91	3.2	0.9	4.1	0	0	0	0.0	0.0	0.0	13	2	15	2.7	0.4	3.1	2	0	2	8.0	0.0	8.0												
Total	1578	636	2234	71.5	28.5	100.	28	10	38	19.7	26.3	100.	345	129	474	19.8	27.2	100.	21	4	25	84.0	16.0	100.												

Evaluation	NORTH MIDWEST									CENTRAL MIDWEST									SOUTH MIDWEST								
	Number			Per Cent			Number			Per Cent			Number			Per Cent											
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total									
0-Balloon	3	7	10	4.3	10.0	14.3	35	31	66	8.2	7.2	15.4	26	32	58	5.6	6.8	12.4									
1-Astronomical	12	5	17	17.1	7.1	24.3	79	27	106	18.5	6.3	24.8	69	73	142	14.7	15.6	30.3									
2-Aircraft	5	4	9	7.1	5.7	12.9	43	40	83	10.0	9.3	19.3	55	47	102	11.8	10.0	21.8									
3-Light Phenom.	0	2	2	0.0	2.9	2.9	11	7	18	2.6	1.6	4.2	5	1	6	1.1	0.2	1.3									
4-Birds	1	0	1	1.4	0.0	1.4	3	2	5	0.7	0.5	1.2	4	3	7	0.9	0.6	1.5									
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0									
6-Insuffic. Info.	8	0	8	11.4	0.0	11.4	58	0	58	13.6	0.0	13.6	44	0	44	9.4	0.0	9.4									
7-Psychological	1	0	1	1.4	0.0	1.4	12	0	12	2.8	0.0	2.8	3	3	6	0.6	0.6	1.2									
8-Unknown	20	0	20	28.6	0.0	28.6	65	0	65	15.2	0.0	15.2	90	0	90	19.2	0.0	19.2									
9-Other	2	0	2	2.9	0.0	2.9	14	1	15	3.3	0.2	3.5	8	5	13	1.7	1.1	2.8									
Total	52	18	70	74.3	25.7	100.	320	108	428	44.8	25.2	100.	304	164	468	65.0	35.0	100.									

Evaluation	NORTH WEST									CENTRAL WEST									SOUTH WEST								
	Number			Per Cent			Number			Per Cent			Number			Per Cent											
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total									
0-Balloon	4	2	6	12.6	6.3	18.8	3	1	4	4.6	1.5	6.2	31	7	38	11.8	2.7	14.5									
1-Astronomical	7	1	8	21.9	3.1	25.0	14	11	25	21.5	16.9	38.5	33	51	84	12.6	19.5	32.1									
2-Aircraft	5	1	6	15.6	3.1	18.7	3	3	6	4.6	4.6	9.2	23	23	46	8.8	8.8	17.6									
3-Light Phenom.	0	0	0	0.0	0.0	0.0	1	0	1	1.5	0.0	1.5	2	2	4	0.8	0.8	1.6									
4-Birds	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.5	1.5	0	2	2	0.0	0.8	0.8									
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	2	3	0.4	0.8	1.2									
6-Insuffic. Info.	3	0	3	9.4	0.0	9.4	5	0	5	7.7	0.0	7.7	17	0	17	6.5	0.0	6.5									
7-Psychological	2	0	2	6.3	0.0	6.3	4	0	4	6.2	0.0	6.2	0	0	0	0.0	0.0	0.0									
8-Unknown	4	0	4	12.5	0.0	12.5	16	0	16	24.6	0.0	24.6	59	0	59	22.5	0.0	22.5									
9-Other	3	0	3	9.4	0.0	9.4	3	0	3	4.6	0.0	4.6	4	5	9	1.5	1.9	3.4									
Total	28	4	32	87.5	12.5	100.	49	16	65	75.4	24.6	100.	170	92	262	64.9	35.1	100.									

Evaluation	NORTH FARWEST									CENTRAL FARWEST									SOUTH FARWEST								
	Number			Per Cent			Number			Per Cent			Number			Per Cent											
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total									
0-Balloon	15	3	18	13.9	2.8	16.7	17	11	28	11.6	7.5	19.1	19	12	31	16.1	10.2	26.3									
1-Astronomical	11	10	21	10.2	9.3	19.5	15	6	21	10.3	4.1	14.4	6	11	17	5.1	9.3	14.4									
2-Aircraft	13	9	22	12.0	8.3	20.3	26	13	39	17.5	8.9	26.7	14	6	20	11.9	5.1	17.0									
3-Light Phenom.	0	0	0	0.0	0.0	0.0	1	0	1	0.7	0.0	0.7	3	0	3	2.5	0.0	2.5									
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0									
5-Clouds, Dust, etc.	1	0	1	0.9	0.0	0.9	0	1	1	0.0	0.7	0.7	0	0	0	0.0	0.0	0.0									
6-Insuffic. Info.	10	0	10	9.3	0.0	9.3	24	0	24	16.4	0.0	16.4	9	0	9	7.6	0.0	7.6									
7-Psychological	0	0	0	0.0	0.0	0.0	1	2	3	0.7	1.4	2.1	3	1	4	2.5	0.8	3.3									
8-Unknown	23	0	23	21.3	0.0	21.3	25	0	25	17.1	0.0	17.1	22	0	22	18.6	0.0	18.6									
9-Other	13	0	13	12.0	0.0	12.0	2	2	4	1.4	1.4	2.8	8	4	12	6.8	3.4	10.2									
Total	86	22	108	79.6	20.4	100.	111	35	146	76.0	24.0	100.	84	34	118	71.2	28.8	100.									

TABLE A222 EVALUATION OF OBJECT SIGHTINGS FOR ALL YEARS BY UNITED STATES REGIONAL LOCATION

Evaluation	TOTAL						NORTH EAST						CENTRAL EAST						SOUTH EAST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	184	121	305	9.6	6.3	15.9	7	1	8	18.9	2.7	21.6	38	27	65	9.7	6.9	16.6	1	0	1	4.5	0.0	4.5
1-Astronomical	237	182	419	12.4	9.5	21.9	4	3	7	10.8	8.1	18.9	46	24	70	11.7	6.1	17.8	4	1	5	18.2	4.5	22.7
2-Aircraft	245	188	433	12.8	9.8	22.6	3	5	8	8.1	13.5	21.6	62	50	112	15.8	12.7	28.5	5	1	6	22.7	4.5	27.2
3-Light Phenom.	27	17	44	1.4	0.9	2.3	1	1	2	2.7	2.7	5.4	3	6	9	0.8	1.5	2.3	1	1	2	4.5	4.5	9.0
4-Birds	10	8	18	0.5	0.4	0.9	0	0	0	0.0	0.0	0.0	3	0	3	0.8	0.0	0.8	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	2	6	8	0.1	0.3	0.4	0	0	0	0.0	0.0	0.0	0	3	3	0.0	0.8	0.8	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	205	0	205	10.7	0.0	10.7	3	0	3	8.1	0.0	8.1	38	0	38	9.7	0.0	9.7	2	0	2	9.1	0.0	9.1
7-Psychological	34	8	42	1.8	0.4	2.2	1	0	1	2.7	0.0	2.7	7	2	9	1.8	0.5	2.3	0	0	0	0.0	0.0	0.0
8-Unknown	359	0	359	18.7	0.0	18.7	8	0	8	21.6	0.0	21.6	69	0	69	17.6	0.0	17.6	4	0	4	18.2	0.0	18.2
9-Other	67	16	83	3.5	0.8	4.3	0	0	0	0.0	0.0	0.0	13	2	15	3.3	0.5	3.8	2	0	2	9.1	0.0	9.1
Total	1370	546	1916	71.5	28.5	100.0	27	10	37	73.0	27.0	100.0	279	114	393	71.0	29.0	100.0	19	3	22	86.4	13.6	100.0

Evaluation	NORTH MIDWEST						CENTRAL MIDWEST						SOUTH MIDWEST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	3	7	10	4.8	11.3	16.1	30	28	58	8.0	7.5	15.5	25	28	53	6.4	7.2	13.6
1-Astronomical	8	3	11	12.9	4.8	17.7	53	24	77	14.2	6.4	20.6	51	59	110	13.0	15.1	28.1
2-Aircraft	5	4	9	8.1	6.5	14.6	42	35	77	11.2	9.4	20.6	50	41	91	12.5	10.5	23.3
3-Light Phenom.	0	2	2	0.0	3.2	3.2	11	5	16	2.9	1.3	4.2	4	0	4	1.2	0.0	1.0
4-Birds	1	0	1	1.6	0.0	1.6	3	2	5	0.8	0.5	1.3	3	3	6	0.8	0.8	1.6
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	8	0	8	12.9	0.0	12.9	57	0	57	15.2	0.0	15.2	35	0	35	9.1	0.0	9.0
7-Psychological	1	0	1	1.6	0.0	1.6	12	0	12	3.2	0.0	3.2	3	3	6	0.8	0.8	1.6
8-Unknown	18	0	18	29.0	0.0	29.0	57	0	57	15.2	0.0	15.2	74	0	74	18.9	0.0	18.7
9-Other	2	0	2	3.2	0.0	3.2	14	1	15	3.7	0.3	4.0	8	4	12	2.0	1.0	3.0
Total	46	16	62	74.2	25.8	100.0	279	95	374	74.6	25.4	100.0	253	138	391	64.7	35.3	100.0

Evaluation	NORTH WEST						CENTRAL WEST						SOUTH WEST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	3	2	5	11.5	7.7	19.2	3	1	4	5.1	1.7	6.8	28	5	33	12.6	2.2	14.8
1-Astronomical	3	1	4	11.5	3.8	15.3	11	9	20	18.6	15.3	33.9	31	34	65	13.9	15.2	29.1
2-Aircraft	5	1	6	19.2	3.8	23.0	3	3	6	5.1	5.1	10.2	21	21	42	9.6	9.6	19.8
3-Light Phenom.	0	0	0	0.0	0.0	0.0	1	0	1	1.7	0.0	1.7	2	2	4	0.9	0.9	1.8
4-Birds	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.7	1.7	0	2	2	0.0	0.9	0.9
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	1	2	3	2.4	0.9	1.3
6-Insuffic. Info.	3	0	3	11.5	0.0	11.5	5	0	5	8.5	0.0	8.5	14	0	14	6.3	0.0	6.3
7-Psychological	2	0	2	7.7	0.0	7.7	4	0	4	6.8	0.0	6.8	0	0	0	0.0	0.0	0.0
8-Unknown	3	0	3	11.5	0.0	11.5	15	0	15	25.4	0.0	25.4	53	0	53	23.8	0.0	23.8
9-Other	3	0	3	11.5	0.0	11.5	3	0	3	5.1	0.0	5.1	4	3	7	1.8	1.3	3.1
Total	22	4	26	84.6	15.4	100.0	45	14	59	76.3	23.7	100.0	154	69	223	69.1	30.9	100.0

Evaluation	NORTH FARWEST						CENTRAL FARWEST						SOUTH FARWEST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	13	3	16	13.6	3.2	16.8	16	9	25	12.2	6.9	19.1	17	10	27	6.5	9.7	16.2
1-Astronomical	10	8	18	10.5	8.4	18.9	11	6	17	8.4	4.6	13.0	5	10	15	4.9	9.7	14.6
2-Aircraft	12	9	21	12.6	9.5	22.1	24	12	36	18.3	9.2	27.5	13	6	19	12.6	5.5	18.4
3-Light Phenom.	0	0	0	0.0	0.0	0.0	1	0	1	0.8	0.0	0.8	3	0	3	2.9	0.0	2.9
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	1	0	1	1.1	0.0	1.1	0	1	1	0.0	0.8	0.8	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	10	0	10	10.5	0.0	10.5	22	0	22	16.8	0.0	16.8	8	0	8	7.8	0.0	7.8
7-Psychological	0	0	0	0.0	0.0	0.0	1	2	3	0.8	1.5	2.3	3	1	4	2.9	0.0	3.9
8-Unknown	21	0	21	22.1	0.0	22.1	22	0	22	16.8	0.0	16.8	15	0	15	14.6	0.0	14.6
9-Other	8	0	8	8.4	0.0	8.4	2	2	4	1.5	1.5	3.0	8	4	12	7.8	3.9	11.7
Total	75	20	95	78.9	21.1	100.0	99	32	131	75.6	24.4	100.0	72	31	103	69.9	30.1	100.0

TABLE A223 EVALUATION OF ALL SIGHTINGS IN THE STRATEGIC AREAS OF THE CENTRAL EAST REGION

Evaluation	NEW YORK			HARRISBURG			WASHINGTON			BALANCE OF CENTRAL EAST														
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total			
0-Balloon	16	9	25	9.0	5.1	14.1	9	6	15	10.7	7.1	17.8	19	12	31	9.0	5.7	14.7	5	12	17	7.5	10.9	18.2
1-Astronomical	20	6	26	11.2	3.4	14.6	10	10	20	11.9	11.9	23.8	40	11	51	19.0	5.2	24.2	16	5	21	14.5	4.5	19.0
2-Aircraft	53	12	65	29.8	6.7	36.5	14	10	24	16.7	11.9	28.6	23	27	50	11.0	12.9	23.9	10	16	26	9.1	14.5	23.6
3-Light Phenom.	2	1	3	1.1	0.6	1.7	1	0	1	1.2	0.0	1.2	0	2	2	0.0	1.0	1.0	1	5	6	0.9	4.5	5.4
4-Birds	0	0	0	0.0	0.0	0.0	4	0	4	4.8	0.0	4.8	1	0	1	0.5	0.0	0.5	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	8	8	0.0	3.8	3.8	0	1	1	0.0	0.9	0.9
6-Insuffic. Info.	21	0	21	11.8	0.0	11.8	2	0	2	2.4	0.0	2.4	11	0	11	5.2	0.0	5.2	10	0	10	9.1	0.0	9.1
7-Psychological	7	0	7	3.9	0.0	3.9	1	0	1	1.2	0.0	1.2	0	0	0	0.0	0.0	0.0	0	3	3	0.0	2.7	2.7
8-Unknown	26	0	26	14.6	0.0	14.6	15	0	15	17.9	0.0	17.9	53	0	53	25.2	0.0	25.2	18	0	18	16.4	0.0	16.4
9-Other	5	0	5	2.8	0.0	2.8	2	0	2	2.4	0.0	2.4	3	0	3	1.4	0.0	1.4	3	2	5	2.7	1.8	4.5
Total	150	28	178	84.3	15.7	100	58	26	84	69.0	31.0	100	150	60	210	71.4	28.6	100	66	44	110	60.0	40.0	100

TABLE A224 EVALUATION OF ALL SIGHTINGS IN THE STRATEGIC AREAS OF THE CENTRAL MIDWEST REGION

Evaluation	CHICAGO			DAYTON			BALANCE OF CENTRAL MIDWEST																
	Number			Per Cent			Number			Per Cent			Number			Per Cent							
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total		
0-Balloon	2	5	7	2.3	5.7	8.0	21	9	30	11.2	4.8	16.0	16	21	37	7.8	10.2	18.0					
1-Astronomical	20	8	28	22.7	9.1	31.8	37	18	55	19.7	9.6	29.3	39	10	49	19.0	4.9	23.9					
2-Aircraft	11	8	19	12.5	9.1	21.6	21	23	44	11.2	12.2	23.4	13	10	23	6.3	4.9	11.2					
3-Light Phenom.	0	1	1	0.0	1.1	1.1	6	4	10	3.2	2.1	5.3	5	3	8	2.4	1.5	3.9					
4-Birds	1	0	1	1.1	0.0	1.1	1	0	1	0.5	0.0	0.5	1	2	3	0.5	1.0	1.5					
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0					
6-Insuffic. Info.	11	0	11	12.5	0.0	12.5	20	0	20	10.6	0.0	10.6	31	0	31	15.1	0.0	15.1					
7-Psychological	5	0	5	5.7	0.0	5.7	2	0	2	1.1	0.0	1.1	5	0	5	2.4	0.0	2.4					
8-Unknown	12	0	12	13.6	0.0	13.6	18	0	18	9.6	0.0	9.6	44	0	44	21.5	0.0	21.5					
9-Other	4	0	4	4.5	0.0	4.5	6	2	8	3.2	1.1	4.3	5	0	5	2.4	0.0	2.4					
Total	66	22	88	75.0	25.0	100	132	56	188	40.2	29.8	100	159	46	205	77.6	22.4	100					

TABLE A225 EVALUATION OF ALL SIGHTINGS IN THE STRATEGIC AREAS OF THE CENTRAL FARWEST REGION

Evaluation	SAN FRANCISCO			BALANCE OF CENTRAL FARWEST																			
	Number			Per Cent			Number			Per Cent			Number			Per Cent							
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total		
0-Balloon	18	8	26	16.0	7.1	23.1	2	6	8	3.7	11.1	14.8											
1-Astronomical	11	3	14	9.8	2.7	12.5	5	3	8	9.3	5.6	14.9											
2-Aircraft	17	11	28	15.2	9.8	25.0	9	12	21	16.7	22.2	38.9											
3-Light Phenom.	0	0	0	0.0	0.0	0.0	1	0	1	1.9	0.0	1.9											
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0											
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	1	1	0.0	1.9	1.9											
6-Insuffic. Info.	16	0	16	14.3	0.0	14.3	8	0	8	14.8	0.0	14.8											
7-Psychological	1	2	3	0.9	1.8	2.7	0	0	0	0.0	0.0	0.0											
8-Unknown	22	0	22	19.6	0.0	19.6	6	0	6	11.1	0.0	11.1											
9-Other	1	2	3	0.9	1.8	2.7	1	0	1	1.9	0.0	1.9											
Total	86	26	112	76.8	23.2	100	32	22	54	59.3	40.7	100											

TABLE A226 EVALUATION OF ALL SIGHTINGS IN THE STRATEGIC AREAS OF THE SOUTH MIDWEST REGION

Evaluation	ATLANTA						WACO						SAN ANTONIO						BALANCE OF SOUTH MIDWEST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	6	12	18	6.9	13.8	20.7	3	5	8	2.1	3.5	5.6	7	2	9	11.5	3.3	14.8	17	17	34	5.0	5.0	10.0
1-Astronomical	8	12	20	9.2	13.8	23.0	33	64	97	22.9	44.4	67.3	6	8	14	9.8	13.1	22.9	34	21	55	10.1	6.2	16.3
2-Aircraft	10	11	21	11.5	12.6	24.1	4	7	11	2.8	4.9	7.7	5	6	11	8.2	9.8	18.0	57	35	92	16.9	10.4	27.3
3-Light Phenom.	2	1	3	2.3	1.1	3.4	1	0	1	0.7	0.0	0.7	1	0	1	1.6	0.0	1.6	1	0	1	0.3	0.0	0.3
4-Birds	0	0	0	0.0	0.0	0.0	4	1	5	2.8	0.7	3.5	0	0	0	0.0	0.0	0.0	0	2	2	0.0	0.6	0.6
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	8	0	8	9.2	0.0	9.2	12	0	12	8.3	0.0	8.3	2	0	2	3.3	0.0	3.3	34	0	34	10.1	0.0	10.1
7-Psychological	0	2	2	0.0	2.3	2.3	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	1	4	0.9	0.3	1.2
8-Unknown	13	0	13	14.9	0.0	14.9	9	0	9	6.2	0.0	6.2	21	0	21	34.4	0.0	34.4	108	0	108	32.0	0.0	32.0
9-Other	1	1	2	1.1	1.1	2.2	1	0	1	0.7	0.0	0.7	1	2	3	1.6	3.3	4.9	5	2	7	1.5	0.6	2.1
Total	48	39	87	65.2	44.8	100.	67	77	144	46.5	53.5	100.	43	18	61	10.5	29.5	100.	259	78	337	16.9	23.1	100.

TABLE A227 EVALUATION OF ALL SIGHTINGS IN THE STRATEGIC AREAS OF THE SOUTH WEST REGION

Evaluation	ALBUQUERQUE						BALANCE OF SOUTH WEST																	
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	12	5	17	5.7	2.4	8.1	26	5	31	14.8	2.8	17.6												
1-Astronomical	21	60	81	10.0	28.6	38.6	23	22	45	13.1	12.5	25.6												
2-Aircraft	11	19	30	5.2	9.0	14.2	15	13	28	8.5	7.4	15.9												
3-Light Phenom.	0	0	0	0.0	0.0	0.0	2	2	4	1.1	1.1	2.2												
4-Birds	0	1	1	0.0	0.5	0.5	0	1	1	0.0	0.6	0.6												
5-Clouds, Dust, etc.	5	0	5	2.4	0.0	2.4	0	2	2	0.0	1.1	1.1												
6-Insuffic. Info.	16	0	16	7.6	0.0	7.6	11	0	11	6.2	0.0	6.2												
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
8-Unknown	53	0	53	25.2	0.0	25.2	51	0	51	29.0	0.0	29.0												
9-Other	1	6	7	0.5	2.9	3.4	3	0	3	1.7	0.0	1.7												
Total	119	91	210	56.7	43.3	100.	131	45	176	74.4	25.6	100.												

TABLE A228 EVALUATION OF ALL SIGHTINGS IN THE STRATEGIC AREAS OF THE SOUTH FARWEST REGION

Evaluation	LOS ANGELES						BALANCE OF SOUTH FARWEST																	
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	21	10	31	18.3	8.7	27.0	1	2	3	3.8	7.7	11.5												
1-Astronomical	5	8	13	4.3	7.0	11.3	1	3	4	3.8	11.5	15.3												
2-Aircraft	14	5	19	12.2	4.3	16.5	4	1	5	15.4	3.8	19.2												
3-Light Phenom.	2	0	2	1.7	0.0	1.7	1	0	1	3.8	0.0	3.8												
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
6-Insuffic. Info.	8	0	8	7.0	0.0	7.0	4	0	4	15.4	0.0	15.4												
7-Psychological	2	1	3	1.7	0.9	2.6	1	0	1	3.8	0.0	3.8												
8-Unknown	31	0	31	27.0	0.0	27.0	3	0	3	11.5	0.0	11.5												
9-Other	8	0	8	7.0	0.0	7.0	1	4	5	3.8	15.4	19.2												
Total	91	24	115	79.1	20.9	100.	16	10	26	61.5	38.5	100.												

TABLE A229 EVALUATION OF UNIT SIGHTINGS IN THE STRATEGIC AREAS OF THE CENTRAL EAST REGION

Evaluation	NEW YORK						HARRISBURG						WASHINGTON						BALANCE OF CENTRAL EAST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	11	7	18	8.5	5.4	13.9	9	6	15	11.5	7.7	19.2	16	9	25	9.4	5.3	14.7	8	8	16	8.0	8.2	16.4
1-Astronomical	16	6	22	12.4	4.7	17.1	10	8	18	12.8	10.3	23.1	31	10	41	18.0	5.9	24.1	16	5	21	16.5	5.2	21.7
2-Aircraft	31	9	40	24.0	7.0	31.0	14	10	24	17.9	12.8	30.7	21	25	46	12.4	14.7	27.1	10	13	23	10.3	13.4	23.7
3-Light Phenom.	2	1	3	1.6	0.8	2.4	1	0	1	1.3	0.0	1.3	0	2	2	0.0	1.2	1.2	1	3	4	1.0	3.1	4.1
4-Birds	0	0	0	0.0	0.0	0.0	2	0	2	2.6	0.0	2.6	1	0	1	0.6	0.0	0.6	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	2	2	0.0	1.2	1.2	0	1	1	0.0	1.0	1.0
6-Insuffic. Info.	20	0	20	15.5	0.0	15.5	2	0	2	2.6	0.0	2.6	11	0	11	6.5	0.0	6.5	10	0	10	10.3	0.0	10.3
7-Psychological	7	0	7	5.4	0.0	5.4	1	0	1	1.3	0.0	1.3	0	0	0	0.0	0.0	0.0	0	2	2	0.0	2.1	2.1
8-Unknown	14	0	14	10.9	0.0	10.9	13	0	13	16.7	0.0	16.7	39	0	39	22.9	0.0	22.9	15	0	15	15.5	0.0	15.5
9-Other	5	0	5	3.9	0.0	3.9	2	0	2	2.6	0.0	2.6	3	0	3	1.8	0.0	1.8	3	2	5	3.1	2.1	5.2
Total	106	23	129	82.2	17.8	100	54	24	78	69.2	30.8	100	122	48	170	71.8	28.2	100	63	34	97	64.9	35.1	100

TABLE A230 EVALUATION OF UNIT SIGHTINGS IN THE STRATEGIC AREAS OF THE CENTRAL MIDWEST REGION

Evaluation	CHICAGO						DAYTON						BALANCE OF CENTRAL MIDWEST											
	Number			Per Cent			Number			Per Cent			Number			Per Cent								
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total						
0-Balloon	2	5	7	2.5	6.2	8.7	20	9	29	12.0	5.4	17.4	13	17	30	7.2	9.4	16.6						
1-Astronomical	16	6	22	13.8	7.4	21.2	29	11	40	17.4	6.6	24.0	34	10	44	18.9	5.6	24.5						
2-Aircraft	11	8	19	13.6	9.9	23.5	19	22	41	11.4	13.2	24.6	13	10	23	7.2	5.6	12.8						
3-Light Phenom.	0	1	1	0.0	1.2	1.2	6	4	10	3.6	2.4	6.0	5	2	7	2.8	1.1	3.9						
4-Birds	1	0	1	1.2	0.0	1.2	1	0	1	0.6	0.0	0.6	1	2	3	0.6	1.1	1.7						
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0						
6-Insuffic. Info.	11	0	11	13.6	0.0	13.6	20	0	20	12.0	0.0	12.0	27	0	27	15.0	0.0	15.0						
7-Psychological	5	0	5	6.2	0.0	6.2	2	0	2	1.2	0.0	1.2	5	0	5	2.8	0.0	2.8						
8-Unknown	11	0	11	13.6	0.0	13.6	17	0	17	10.2	0.0	10.2	37	0	37	20.6	0.0	20.6						
9-Other	4	0	4	4.9	0.0	4.9	6	1	7	3.6	0.6	4.2	4	0	4	2.2	0.0	2.2						
Total	61	20	81	75.3	24.7	100	120	47	167	71.9	28.1	100	139	41	180	77.2	22.8	100						

TABLE A231 EVALUATION OF UNIT SIGHTINGS IN THE STRATEGIC AREAS OF THE CENTRAL FARWEST REGION

Evaluation	SAN FRANCISCO						BALANCE OF CENTRAL FARWEST																	
	Number			Per Cent			Number			Per Cent														
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total												
0-Balloon	15	8	23	14.6	7.8	22.4	2	3	5	4.7	7.0	11.7												
1-Astronomical	10	3	13	9.7	2.9	12.6	5	3	8	11.6	7.0	18.6												
2-Aircraft	17	8	25	16.5	7.8	24.3	9	5	14	20.9	11.6	32.5												
3-Light Phenom.	0	0	0	0.0	0.0	0.0	1	0	1	2.3	0.0	2.3												
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	1	1	0.0	2.3	2.3												
6-Insuffic. Info.	16	0	16	15.5	0.0	15.5	8	0	8	18.6	0.0	18.6												
7-Psychological	1	2	3	1.0	1.9	2.9	0	0	0	0.0	0.0	0.0												
8-Unknown	20	0	20	19.4	0.0	19.4	5	0	5	11.6	0.0	11.6												
9-Other	1	2	3	1.0	1.9	2.9	1	0	1	2.3	0.0	2.3												
Total	80	23	103	77.7	22.3	100	31	12	43	72.1	27.9	100												

TABLE A232 EVALUATION OF UNIT SIGHTINGS IN THE STRATEGIC AREAS OF THE SOUTH MIDWEST REGION

Evaluation	ATLANTA						WACO						SAN ANTONIO						BALANCE OF SOUTH MIDWEST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	6	11	17	9.8	14.3	22.1	3	5	8	2.7	4.6	7.0	2	2	4	4.8	4.8	9.6	15	14	29	6.3	5.9	12.2
1-Astronomical	7	10	17	9.1	13.0	22.1	25	41	66	22.5	36.9	59.4	6	5	11	14.3	11.9	26.2	31	17	48	13.0	7.1	20.1
2-Aircraft	9	9	18	11.7	11.7	23.4	4	7	11	3.6	6.3	9.9	4	6	10	9.5	14.3	23.8	38	26	63	16.0	10.5	26.5
3-Light Phenom.	2	1	3	2.6	1.3	3.9	1	0	1	0.9	0.0	0.9	1	0	1	2.4	0.0	2.4	1	0	1	0.4	0.0	0.4
4-Birds	0	0	0	0.0	0.0	0.0	4	1	5	3.6	0.9	4.5	0	0	0	0.0	0.0	0.0	0	2	2	0.0	0.8	0.8
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	8	0	8	10.4	0.0	10.4	10	0	10	9.0	0.0	9.0	1	0	1	2.4	0.0	2.4	25	0	25	10.5	0.0	10.5
7-Psychological	0	2	2	0.0	2.6	2.6	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	1	4	1.3	0.4	1.7
8-Unknown	10	0	10	13.0	0.0	13.0	9	0	9	8.1	0.0	8.1	12	0	12	28.6	0.0	28.6	59	0	59	24.8	0.0	24.8
9-Other	1	1	2	1.3	1.3	2.6	1	0	1	0.9	0.0	0.9	1	2	3	2.4	4.8	7.2	5	2	7	2.1	0.8	2.9
Total	43	34	77	55.8	44.2	100	57	54	111	51.4	48.6	100	27	15	42	64.3	35.7	100	177	61	238	74.4	25.6	100

TABLE A233 EVALUATION OF UNIT SIGHTINGS IN THE STRATEGIC AREAS OF THE SOUTH WEST REGION

Evaluation	ALBUQUERQUE						BALANCE OF SOUTH WEST																	
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	5	3	8	4.2	2.5	6.7	26	4	30	18.1	2.8	20.9												
1-Astronomical	16	37	53	13.4	31.1	44.5	17	14	31	11.9	9.8	21.7												
2-Aircraft	9	10	19	7.6	8.4	16.0	14	13	27	9.8	9.1	18.9												
3-Light Phenom.	0	0	0	0.0	0.0	0.0	2	2	4	1.4	1.4	2.8												
4-Birds	0	1	1	0.0	0.8	0.8	0	1	1	0.0	0.7	0.7												
5-Clouds, Dust, etc.	1	0	1	0.8	0.0	0.8	0	2	2	0.0	1.4	1.4												
6-Insuffic. Info.	6	0	6	5.0	0.0	5.0	11	0	11	7.7	0.0	7.7												
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
8-Unknown	25	0	25	21.0	0.0	21.0	34	0	34	23.8	0.0	23.8												
9-Other	1	5	6	0.8	4.2	5.0	3	0	3	2.1	0.0	2.1												
Total	63	56	119	52.9	47.1	100	107	36	143	74.8	25.2	100												

TABLE A234 EVALUATION OF UNIT SIGHTINGS IN THE STRATEGIC AREAS OF THE SOUTH FARWEST REGION

Evaluation	LOS ANGELES						BALANCE OF SOUTH FARWEST																	
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	18	10	28	18.2	10.1	28.3	1	2	3	5.3	10.5	15.8												
1-Astronomical	5	8	13	5.1	8.1	13.2	1	3	4	5.3	15.8	21.1												
2-Aircraft	12	5	17	12.1	5.1	17.2	2	1	3	10.5	5.3	15.8												
3-Light Phenom.	2	0	2	2.0	0.0	2.0	1	0	1	5.3	0.0	5.3												
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
6-Insuffic. Info.	8	0	8	8.1	0.0	8.1	1	0	1	5.3	0.0	5.3												
7-Psychological	2	1	3	2.0	1.0	3.0	1	0	1	5.3	0.0	5.3												
8-Unknown	21	0	21	21.2	0.0	21.2	1	0	1	5.3	0.0	5.3												
9-Other	7	0	7	7.1	0.0	7.1	1	4	5	5.3	21.1	26.4												
Total	75	24	99	75.8	24.2	100	9	10	19	41.4	52.6	100												

TABLE A235 EVALUATION OF OBJECT SIGHTINGS IN THE STRATEGIC AREAS OF THE CENTRAL EAST REGION

Evaluation	NEW YORK						HARRISBURG						WASHINGTON						BALANCE OF CENTRAL EAST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	8	7	15	7.6	6.7	14.3	7	6	13	11.5	9.8	21.3	15	8	23	10.3	5.5	15.8	8	6	14	9.9	7.4	17.3
1-Astronomical	11	6	17	10.5	5.7	16.2	10	6	16	16.3	9.8	26.2	15	7	22	10.3	4.8	15.1	10	5	15	12.3	6.2	18.5
2-Aircraft	24	8	32	22.9	7.6	30.5	9	9	18	14.8	14.8	29.6	20	24	44	13.7	16.4	30.1	9	9	18	11.1	11.1	22.3
3-Light Phenom.	1	1	2	1.0	1.0	2.0	1	0	1	1.6	0.0	1.6	0	2	2	0.0	1.4	1.4	1	3	4	1.2	3.7	4.9
4-Birds	0	0	0	0.0	0.0	0.0	2	0	2	3.3	0.0	3.3	1	0	1	0.7	0.0	0.7	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	2	2	0.0	1.4	1.4	0	1	1	0.0	1.2	1.2
6-Insuffic. Info.	17	0	17	16.2	0.0	16.2	1	0	1	1.6	0.0	1.6	10	0	10	6.8	0.0	6.8	10	0	10	12.3	0.0	12.3
7-Psychological	6	0	6	5.7	0.0	5.7	1	0	1	1.6	0.0	1.6	0	0	0	0.0	0.0	0.0	0	2	2	0.0	2.5	2.5
8-Unknown	11	0	11	10.5	0.0	10.5	7	0	7	11.5	0.0	11.5	39	0	39	26.7	0.0	26.7	12	0	12	14.8	0.0	14.8
9-Other	5	0	5	4.8	0.0	4.8	2	0	2	3.3	0.0	3.3	3	0	3	2.1	0.0	2.1	3	2	5	3.7	2.5	6.2
Total	83	22	105	79.0	21.0	100	40	21	61	65.6	34.4	100	103	43	146	70.5	29.5	100	53	28	81	65.4	34.6	100

TABLE A236 EVALUATION OF OBJECT SIGHTINGS IN THE STRATEGIC AREAS OF THE CENTRAL MIDWEST REGION

Evaluation	CHICAGO						DAYTON						BALANCE OF CENTRAL MIDWEST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	2	5	7	3.0	7.6	10.6	15	8	23	10.4	5.6	16.0	13	15	28	7.9	9.1	17.0
1-Astronomical	5	6	11	7.6	9.1	16.7	21	11	32	14.6	7.6	22.2	27	7	34	16.5	4.3	20.8
2-Aircraft	10	8	18	15.2	12.1	27.3	19	18	37	13.2	12.5	25.7	13	9	22	7.9	5.5	13.4
3-Light Phenom.	0	1	1	0.0	1.5	1.5	6	2	8	4.2	1.4	5.6	5	2	7	3.0	1.2	4.2
4-Birds	1	0	1	1.5	0.0	1.5	1	0	1	0.7	0.0	0.7	1	2	3	0.6	1.2	1.8
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	10	0	10	15.2	0.0	15.2	20	0	20	13.9	0.0	13.9	27	0	27	16.5	0.0	16.5
7-Psychological	5	0	5	7.6	0.0	7.6	2	0	2	1.4	0.0	1.4	5	0	5	3.0	0.0	3.0
8-Unknown	9	0	9	13.6	0.0	13.6	14	0	14	9.7	0.0	9.7	34	0	34	20.7	0.0	20.7
9-Other	4	0	4	6.1	0.0	6.1	6	1	7	4.2	0.1	4.9	4	0	4	2.4	0.0	2.4
Total	46	20	66	49.7	30.3	100	102	42	144	70.8	29.2	100	129	35	164	18.7	21.3	100

TABLE A237 EVALUATION OF OBJECT SIGHTINGS IN THE STRATEGIC AREAS OF THE CENTRAL FARWEST REGION

Evaluation	SAN FRANCISCO						BALANCE OF CENTRAL FARWEST					
	Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	14	7	21	15.1	7.5	22.6	2	2	4	5.3	5.3	10.6
1-Astronomical	8	3	11	8.6	3.2	11.8	3	3	6	7.9	7.9	15.8
2-Aircraft	15	7	22	16.1	7.5	23.6	9	5	14	23.7	13.2	36.9
3-Light Phenom.	0	0	0	0.0	0.0	0.0	1	0	1	2.6	0.0	2.6
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	1	1	0.0	2.6	2.6
6-Insuffic. Info.	15	0	15	16.1	0.0	16.1	7	0	7	18.4	0.0	18.4
7-Psychological	1	2	3	1.1	2.2	3.3	0	0	0	0.0	0.0	0.0
8-Unknown	18	0	18	19.4	0.0	19.4	4	0	4	10.5	0.0	10.5
9-Other	1	2	3	1.1	2.2	3.3	1	0	1	2.6	0.0	2.6
Total	72	21	93	77.4	22.6	100	27	11	38	71.1	28.9	100

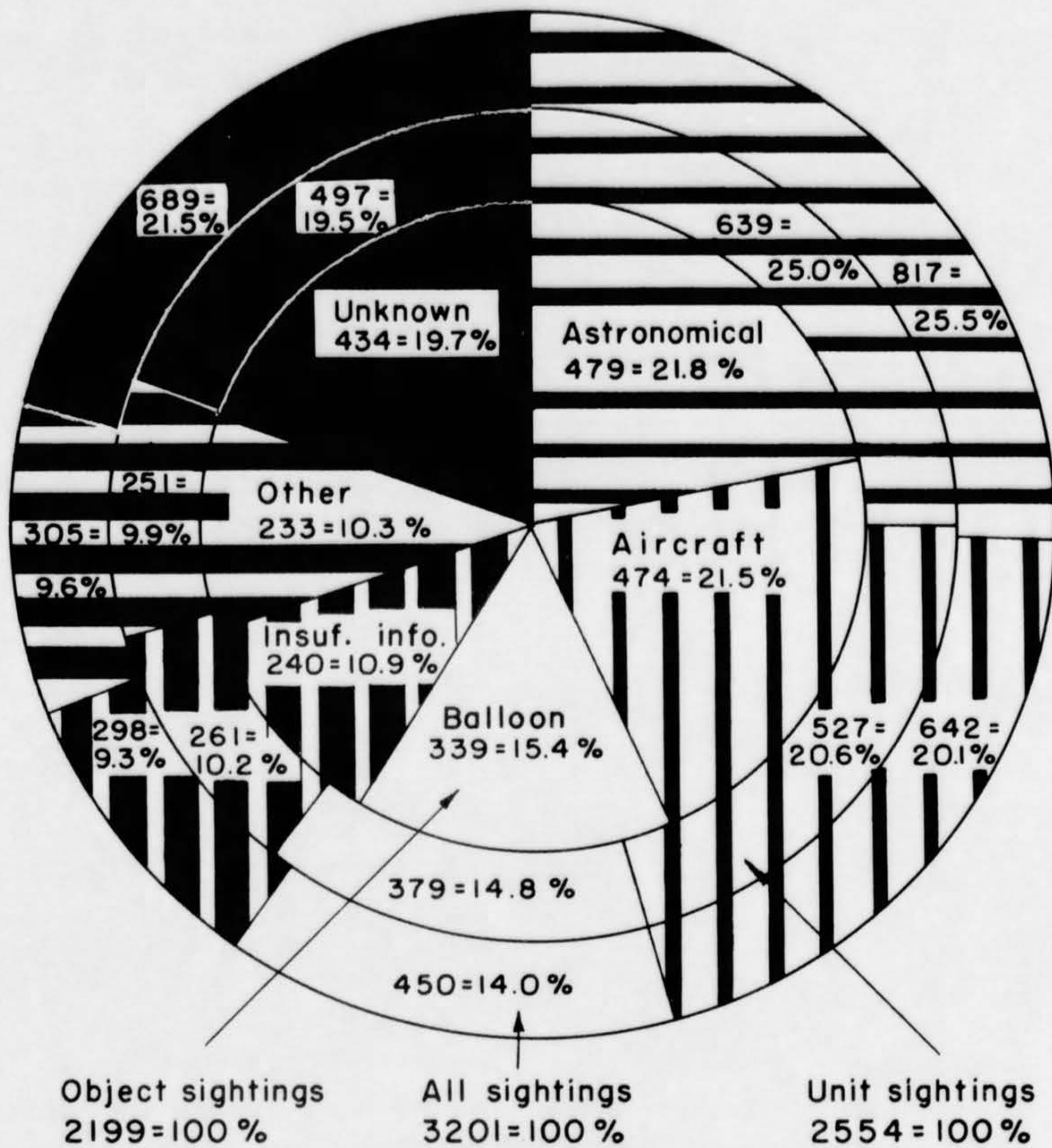


FIGURE 2 DISTRIBUTION OF EVALUATIONS OF OBJECT, UNIT, AND ALL SIGHTINGS FOR ALL YEARS

A-7480

TABLE A238 EVALUATION OF OBJECT SIGHTINGS IN THE STRATEGIC AREAS OF THE SOUTH MIDWEST REGION

Evaluation	ATLANTA						WACO						SAN ANTONIO						BALANCE OF SOUTH MIDWEST					
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	5	8	13	7.9	12.7	20.6	3	5	8	3.7	6.1	9.8	2	2	4	5.6	5.6	11.2	15	13	28	7.1	6.2	13.3
1-Astronomical	6	10	16	9.5	15.9	25.4	18	28	46	22.0	34.1	56.1	5	5	10	13.9	13.9	27.8	22	16	38	10.5	7.6	18.1
2-Aircraft	8	5	13	12.7	7.9	20.6	3	7	10	3.7	8.5	12.2	4	6	10	11.1	16.7	27.8	35	23	58	16.7	11.0	27.7
3-Light Phenom.	1	0	1	1.6	0.0	1.6	1	0	1	1.2	0.0	1.2	1	0	1	2.8	0.0	2.8	1	0	1	0.5	0.0	0.5
4-Birds	0	0	0	0.0	0.0	0.0	3	1	4	3.7	1.2	4.9	0	0	0	0.0	0.0	0.0	2	0	2	1.0	0.5	1.5
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
6-Insuffic. Info.	7	0	7	11.1	0.0	11.1	6	0	6	7.3	0.0	7.3	1	0	1	2.8	0.0	2.8	21	0	21	10.0	0.0	10.0
7-Psychological	0	2	2	0.0	3.2	3.2	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0	3	1	4	1.4	0.5	1.9
8-Unknown	9	0	9	14.3	0.0	14.3	6	0	6	7.3	0.0	7.3	8	0	8	22.2	0.0	22.2	51	0	51	24.3	0.0	24.3
9-Other	1	1	2	1.6	1.6	3.2	1	0	1	1.2	0.0	1.2	1	1	2	2.8	2.8	5.6	5	2	7	2.4	1.0	3.4
Total	37	26	63	58.7	41.3	100.	41	41	82	50.0	50.0	100.	22	14	36	61.1	38.9	100.	155	55	210	73.8	26.2	100.

TABLE A239 EVALUATION OF OBJECT SIGHTINGS IN THE STRATEGIC AREAS OF THE SOUTH WEST REGION

Evaluation	ALBUQUERQUE						BALANCE OF SOUTH WEST																	
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	5	3	8	5.1	3.1	8.2	23	2	25	18.4	1.6	20.0												
1-Astronomical	14	28	42	14.3	28.6	42.9	17	6	23	13.6	4.8	18.4												
2-Aircraft	8	8	16	8.2	8.2	16.4	13	13	26	10.4	10.4	20.8												
3-Light Phenom.	0	0	0	0.0	0.0	0.0	2	2	4	1.6	1.6	3.2												
4-Birds	0	1	1	0.0	1.0	1.0	0	1	1	0.0	0.8	0.8												
5-Clouds, Dust, etc.	1	0	1	1.0	0.0	1.0	0	0	0	0.0	1.6	1.6												
6-Insuffic. Info.	5	0	5	5.1	0.0	5.1	9	0	9	7.2	0.0	7.2												
7-Psychological	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
8-Unknown	21	0	21	21.4	0.0	21.4	32	0	32	25.6	0.0	25.6												
9-Other	1	3	4	1.0	3.1	4.1	3	0	3	2.4	0.0	2.4												
Total	55	43	98	56.1	43.9	100.	99	26	125	79.2	20.8	100.												

TABLE A240 EVALUATION OF OBJECT SIGHTINGS IN THE STRATEGIC AREAS OF THE SOUTH FARWEST REGION

Evaluation	LOS ANGELES						BALANCE OF SOUTH FARWEST																	
	Number			Per Cent			Number			Per Cent			Number			Per Cent			Number			Per Cent		
	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total	Certain	Doubtful	Total
0-Balloon	16	8	24	19.0	9.5	28.5	1	2	3	5.3	10.5	15.8												
1-Astronomical	4	7	11	4.8	8.3	13.1	1	3	4	5.3	15.8	21.1												
2-Aircraft	11	5	16	13.1	6.0	19.1	2	1	3	10.5	5.2	15.7												
3-Light Phenom.	2	0	2	2.4	0.0	2.4	1	0	1	5.3	0.0	5.3												
4-Birds	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
5-Clouds, Dust, etc.	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0												
6-Insuffic. Info.	7	0	7	8.3	0.0	8.3	1	0	1	5.3	0.0	5.3												
7-Psychological	2	1	3	2.4	1.2	3.6	1	0	1	5.3	0.0	5.3												
8-Unknown	14	0	14	16.7	0.0	16.7	1	0	1	5.3	0.0	5.3												
9-Other	7	0	7	8.3	0.0	8.3	1	4	5	5.3	21.1	26.4												
Total	63	21	84	75.0	25.0	100.	9	10	19	47.4	52.6	100.												

APPENDIX B

WORKING PAPER FORMS

## INDEX OF FORMS

	<u>Page</u>
Exhibit B1. Tentative Observers Data Sheet . . . . .	259
Exhibit B2. Tentative Observers Questionnaire . . . . .	267
Exhibit B3. U. S. Air Force Technical Information Sheet. . . . .	277
Exhibit B4. Codes for Work Sheet . . . . .	289
Exhibit B5. Work Sheet . . . . .	297
Exhibit B6. Codes for Card Bible . . . . .	301
Exhibit B7. Card Bible . . . . .	309
Exhibit B8. Example of an IBM Card . . . . .	313

EXHIBIT B1

TENTATIVE OBSERVERS DATA SHEET



12. Describe what you saw as briefly as possible in the following spaces:

- |                      |                           |
|----------------------|---------------------------|
| a. Sound _____       | b. Shape _____            |
| c. Color _____       | d. Size _____             |
| e. Number _____      | f. Light brightness _____ |
| g. Light color _____ | h. Motion _____           |
| i. Speed _____       | j. Other _____            |

13. How did object disappear from view: Suddenly or Gradually  
Circle One

14. At any time did the object:

- a. Change direction. b. Change speed. c. Move behind something; Cloud, House, Tree, \_\_\_\_\_ d. Blend with background. e. Decrease in size. f. Decrease in brightness. g. Move in front of something. h. \_\_\_\_\_  
Other

15. When you first looked at the object, what direction were you facing? \_\_\_\_\_

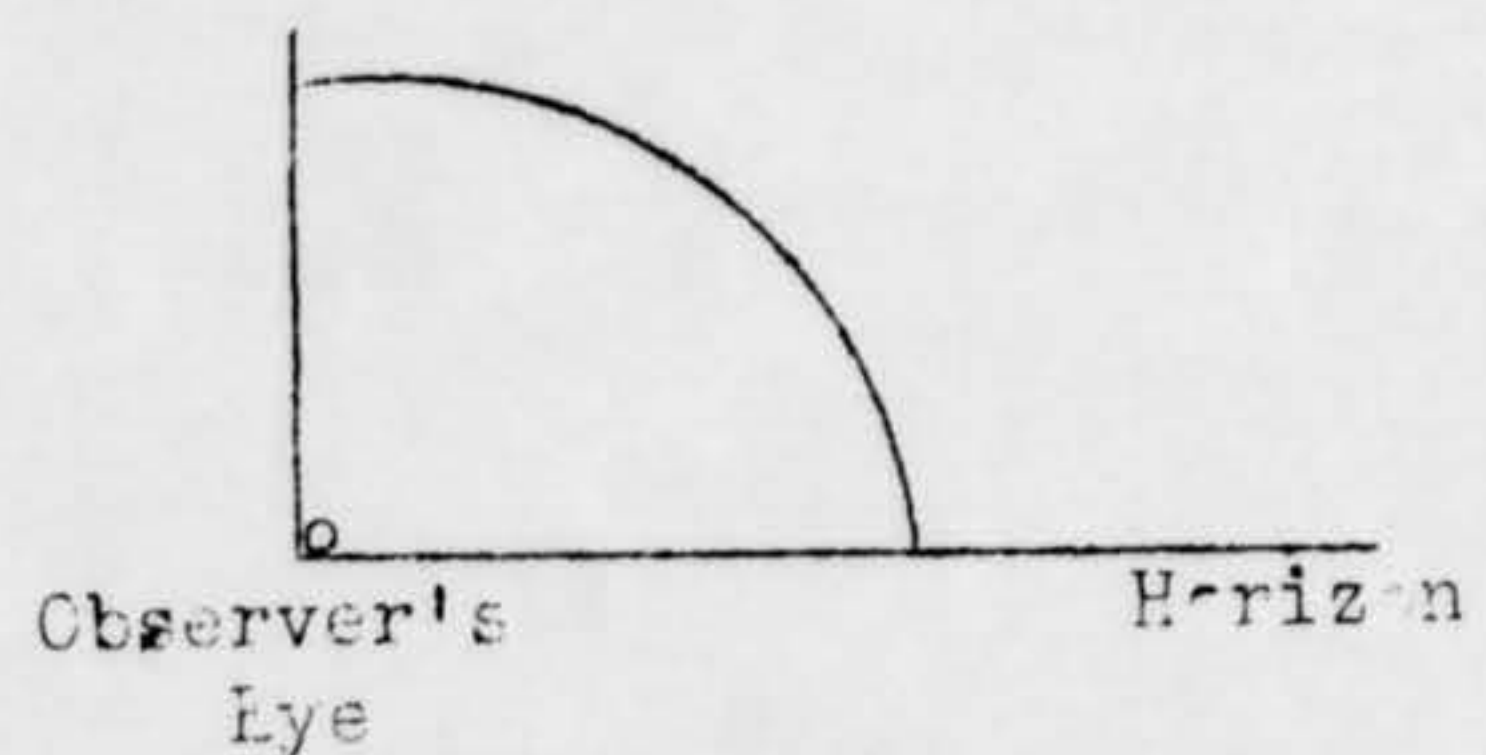
16. When you last saw the object, what direction were you facing? \_\_\_\_\_

17. In the following Sketch A, draw lines from the observer's eye to the circular arc to show the apparent elevation of the object in the sky.

Directly  
Overhead

A. When first seen, label a.

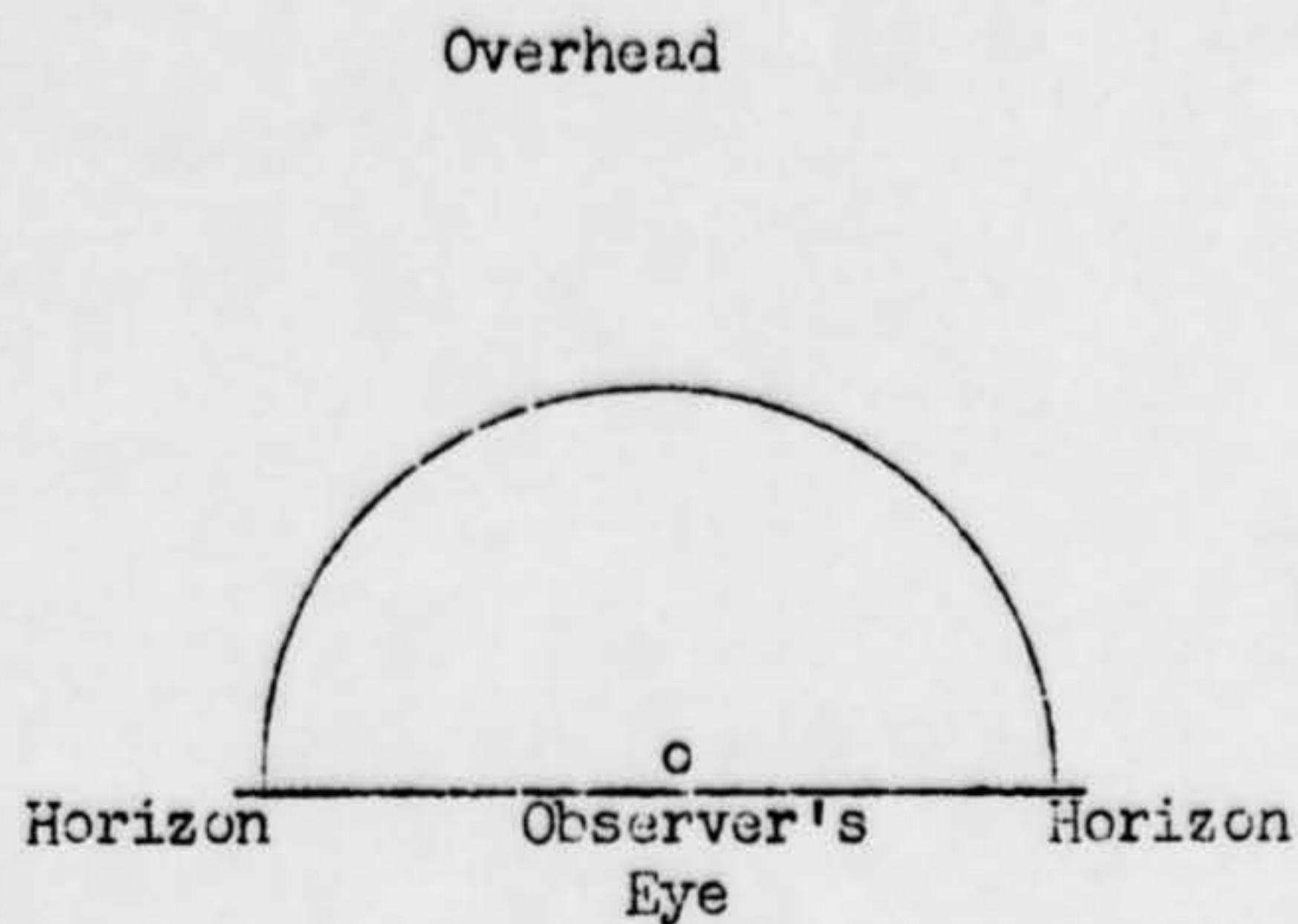
B. When last seen, label b.



SKETCH A

18. On the following Sketch B, label a at the apparent position of the object when first seen and b at point last seen. Trace the apparent path of the object between points a and b.

If possible label 1, 2, 3, etc., along the traced path to show the successive positions of the object after equal intervals of time during the sighting.



SKETCH B

19. In Sketch C please show the observed features of the object such as;

- A. Apparent shape, (were edges pointed or rounded),
- B. Apparent direction of motion (show by arrow), and
- C. Other details, exhaust, trails, tails, surfaces, etc.

SKETCH C

20. The sun and the moon are shown below as they appear in their correct relative size. In this sketch D, show the apparent size of what you saw.



SKETCH D

21. In your own words please describe the sighting you observed. Use sketches if desired. All observations from the time of first sighting to the time of disappearance are important. Include a description of the weather, wind, and cloud conditions at the time of this sighting.

22. Your full name:
23. Your address:
24. Your occupation:
25. Last school you attended:
26. Year of last attendance at this school:
27. Please list the names and addresses of persons who discussed this sighting with you. It is not necessary to list the names of officials or investigators.

28. Further comments which you believe are important should be entered here.  
Use additional sheets of the same size if necessary.

EXHIBIT B2

TENTATIVE OBSERVERS QUESTIONNAIRE

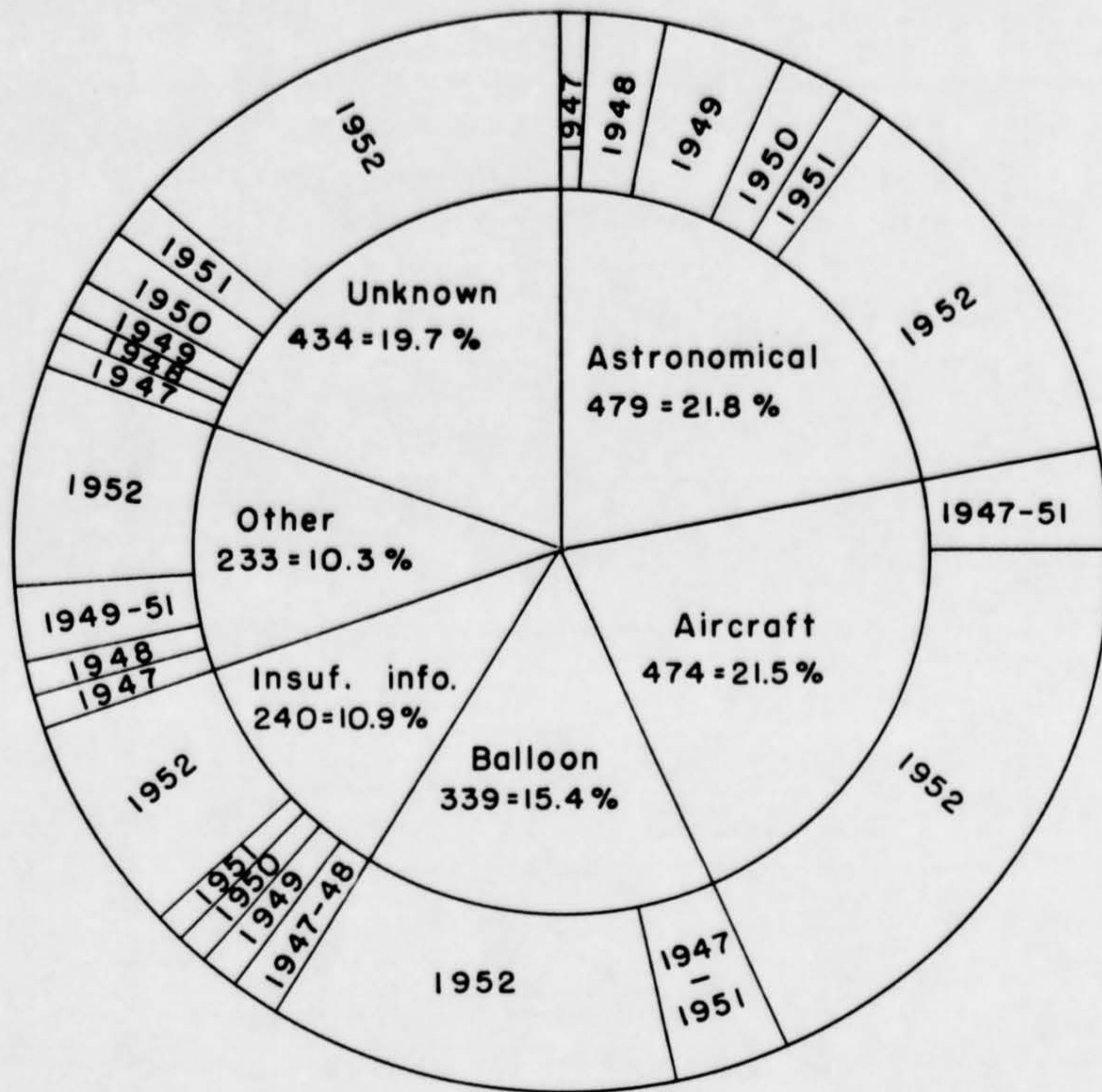


FIGURE 3 DISTRIBUTION OF OBJECT SIGHTINGS BY EVALUATION FOR ALL YEARS WITH COMPARISONS OF EACH YEAR FOR EACH EVALUATION GROUP

A-7481

TENTATIVE  
OBSERVERS QUESTIONNAIRE

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SECTION A

1. When did you see the object:

1.1 Date: \_\_\_\_\_  
                    Day                    Month                    Year

1.2 Time of Day: \_\_\_\_\_ A.M. or P.M. (Circle One)  
                    Hrs.                    Min.

1.3 Time Zone: (Circle One):

- |             |                |
|-------------|----------------|
| a. Eastern  | d. Pacific     |
| b. Central  | e. Other _____ |
| c. Mountain |                |

(Circle One): a. Daylight Saving  
                    b. Standard

1.4 Circle one of the following to indicate how certain you are of your answer to the above question 1.2:

- |                   |                  |
|-------------------|------------------|
| a. Certain        | c. Not very sure |
| b. Fairly certain | d. Just a guess  |

2. Where were you when you saw the object:

\_\_\_\_\_ Postal Address                      \_\_\_\_\_ City or Town                      \_\_\_\_\_ State                      \_\_\_\_\_ Country

Additional Remarks: \_\_\_\_\_  
\_\_\_\_\_

3. Where were you located when you saw the object:

- (Circle One):
- |                      |                   |
|----------------------|-------------------|
| a. Inside a building | d. In an airplane |
| b. In a car          | e. At sea         |
| c. Outdoors          | f. Other _____    |

3.1 Were you:

- (Circle One):
- a. In the business section of a city?
  - b. In the residential section of a city?
  - c. In open countryside?
  - d. Flying near an airfield?
  - e. Flying over a city?
  - f. Flying over open country?
  - g. Other \_\_\_\_\_



8.1 What direction were you looking when the object disappeared?

- (Circle One):
- |              |              |
|--------------|--------------|
| a. North     | e. South     |
| b. Northeast | f. Southwest |
| c. East      | g. West      |
| d. Southeast | h. Northwest |

8.2 Circle one of the following to indicate how certain you are of your answer to the above question and preceding question (8 and 8.1).

- |                   |                  |
|-------------------|------------------|
| a. Certain        | c. Not very sure |
| b. Fairly certain | d. Just a guess  |

9. Were you wearing eye glasses when you saw the object? (Circle One):

Yes or No

10. How was the object seen?

- (Circle One):
- |                         |                       |
|-------------------------|-----------------------|
| a. Through window glass | e. Through theodolite |
| b. Through windshield   | f. Through sunglasses |
| c. Through binoculars   | g. Through open space |
| d. Through telescope    | h. Other _____        |

11. What do you remember about the weather conditions at the time you saw the object?

11.1 CLOUDS (Circle One)

- a. Clear sky
- b. Hazy
- c. Scattered clouds
- d. Thick or heavy clouds
- e. Don't remember

11.3 WEATHER (Circle One)

- a. Dry
- b. Fog, Mist, or light rain
- c. Moderate or heavy rain
- d. Snow
- e. Don't remember

11.2 WIND (Circle One)

- a. No wind
- b. Slight breeze
- c. Strong wind
- d. Don't remember

11.4 TEMPERATURE (Circle One)

- a. Cold
- b. Cool
- c. Warm
- d. Hot
- e. Don't remember

---

---

SECTION C

12. Estimate how long you saw the object?

\_\_\_\_\_ Hours      \_\_\_\_\_ Minutes      \_\_\_\_\_ Seconds

12.1 Circle one of the following to indicate how certain you are of your answer to Question 12:

- a. Certain  
b. Fairly sure  
c. Not very sure  
d. Just a guess

13. Did the object look: (Circle One) Solid or Transparent

14. Did the object at any time:

(Circle One for each question)

14.1	Change direction?	<u>Yes</u>	<u>No</u>	<u>Don't know</u>
14.2	Change speed?	<u>Yes</u>	<u>No</u>	<u>Don't know</u>
14.3	Change size?	<u>Yes</u>	<u>No</u>	<u>Don't know</u>
14.4	Change color?	<u>Yes</u>	<u>No</u>	<u>Don't know</u>
14.5	Break up into parts or explode?	<u>Yes</u>	<u>No</u>	<u>Don't know</u>
14.6	Give off smoke?	<u>Yes</u>	<u>No</u>	<u>Don't know</u>
14.7	Change brightness?	<u>Yes</u>	<u>No</u>	<u>Don't know</u>
14.8	Flicker, throb, or pulsate?	<u>Yes</u>	<u>No</u>	<u>Don't know</u>
14.9	Remain motionless?	<u>Yes</u>	<u>No</u>	<u>Don't know</u>

15. Did the object give off a light? (Circle One): Yes No Don't know

15.1 IF you answered YES, what was the color of the light? \_\_\_\_\_

16. Tell in a few words the following things about the object?

16.1 Sound \_\_\_\_\_

16.2 Color \_\_\_\_\_

17. IF there was MORE THAN ONE object, then how many were there? \_\_\_\_\_  
Draw a picture of how they were arranged and put an arrow to show the direction they were traveling.

18. Did the object at any time:

18.1 Move behind something? (Circle One) Yes No Don't know

IF you answered YES, then tell what it moved behind.

---

18.2 Move in front of something? (Circle One) Yes No Don't know

IF you answered YES, then tell what it moved in front of.

---

18.3 Blend with the background? (Circle One) Yes No Don't know

19. Which of the following objects is about the same actual size as the object you saw? (Circle One):

- |                  |                   |
|------------------|-------------------|
| a. Pea           | f. Automobile     |
| b. Baseball      | g. Small airplane |
| c. Basketball    | h. Large airplane |
| d. Bicycle wheel | i. Dirigible      |
| e. Office desk   | j. Other _____    |

19.1 Circle one of the following to indicate how certain you are of your answer to Question 19.

- |                   |                  |
|-------------------|------------------|
| a. Certain        | c. Not very sure |
| b. Fairly certain | d. Uncertain     |

20. Try to tell the following things about the object:

20.1 How high above the earth was it? \_\_\_\_\_ feet.

20.2 How far was it from you? \_\_\_\_\_ feet or \_\_\_\_\_ miles.

20.3 How fast was it going? \_\_\_\_\_ miles per hour.

20.4 Circle one of the following to indicate how certain you are of your answer to the above questions:

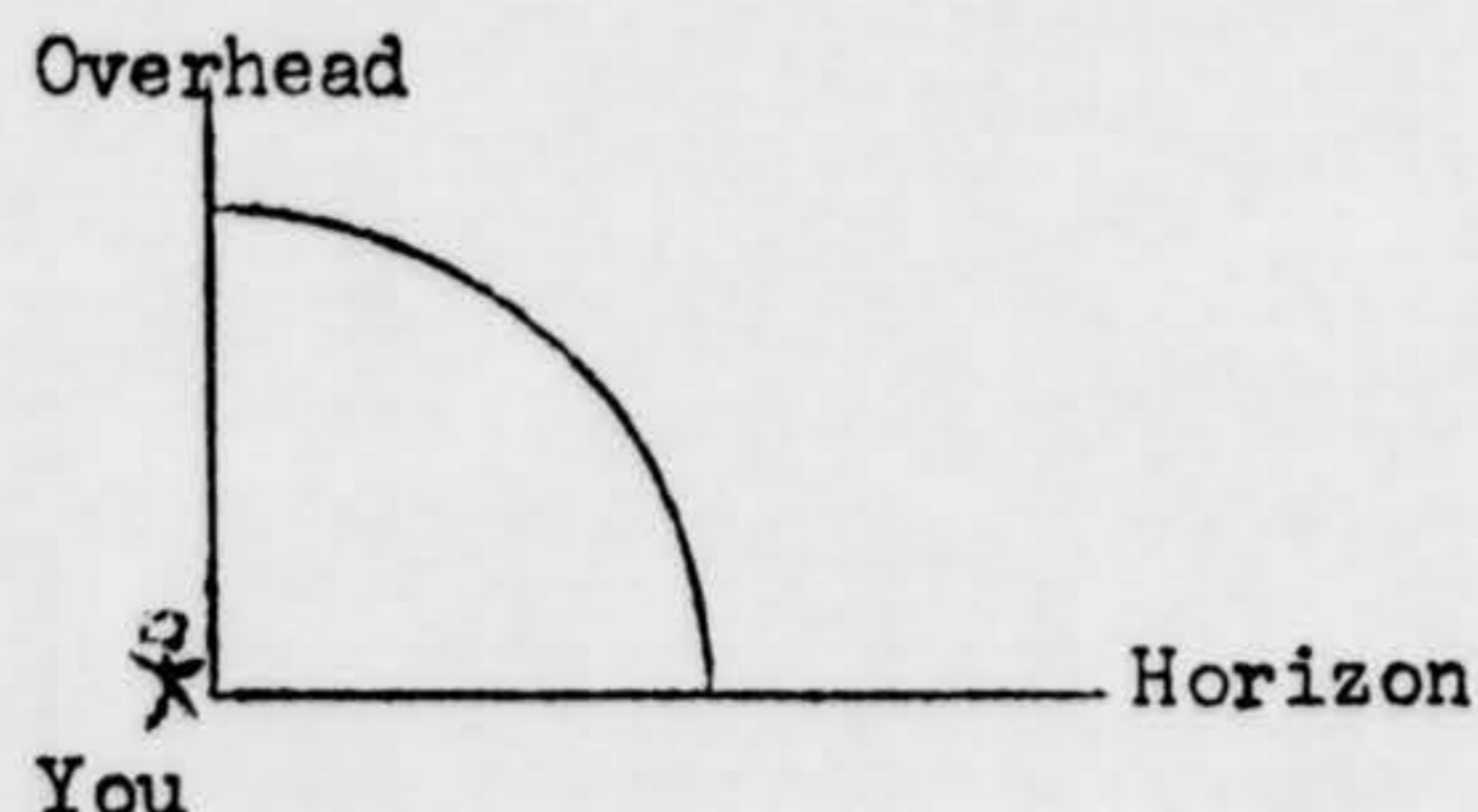
- |                   |                  |
|-------------------|------------------|
| a. Certain        | c. Not very sure |
| b. Fairly certain | d. Just a guess  |

21. How did the object disappear from view?

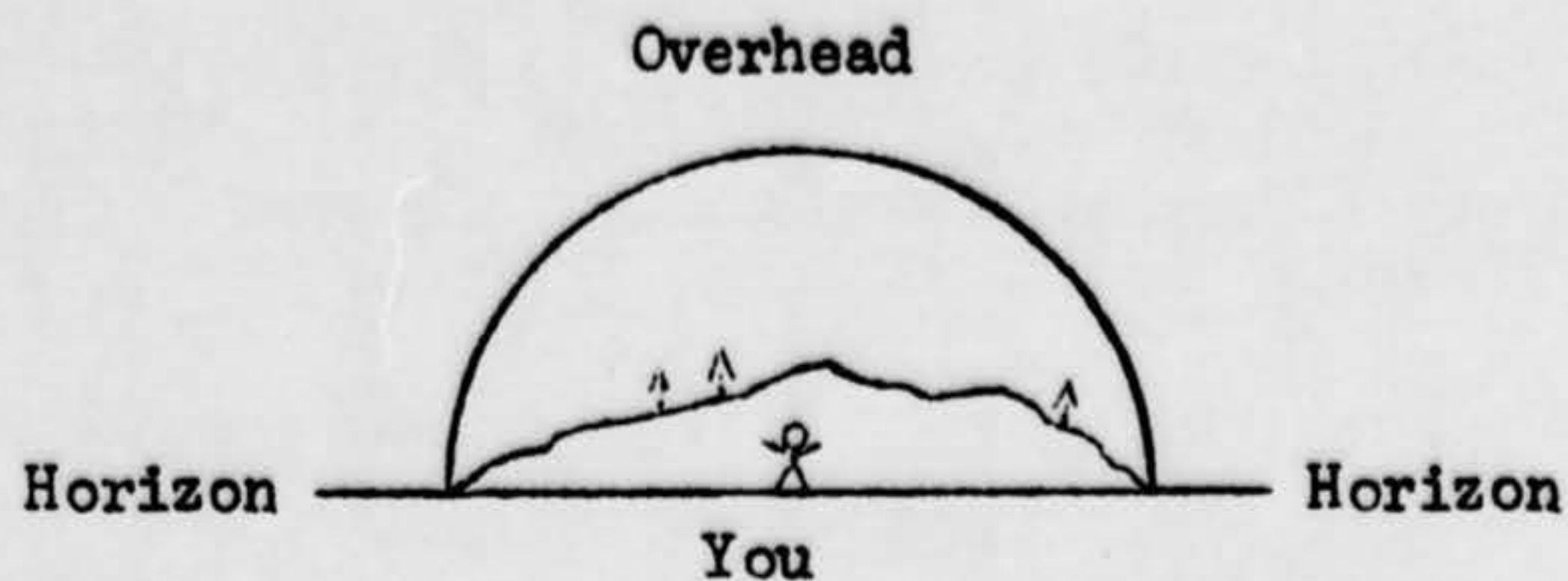
- (Circle One):
- |              |                   |
|--------------|-------------------|
| a. Suddenly  | c. Other _____    |
| b. Gradually | d. Don't remember |
- 
- 

SECTION D

22. In the following sketch, imagine your eye at the point shown. Place an "A" on the curved line to show how high the object was above the horizon (skyline) when you first saw it. Place a "B" to show where it was when you last saw it.



23. In the following sketch place an "A" at the position the object was when you first saw it, and a "B" at its position when you last saw it.



24. Draw a picture that will show the motion that the object made. Place an "A" at the beginning of its path and a "B" at the end of its path.

25. Draw a picture that will show the shape of the object. Label and include in your sketch any details of the object that you saw and place an arrow beside the drawing to show the direction the object was moving.

---

---

SECTION E

26. Was this the first time that you have seen an object like this?

(Circle One): Yes or No

26.1 IF you answered NO, then when, where, and under what conditions did you see other ones? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

27. In your opinion what do you think the object was and what might have caused it?

28. Give the following information about yourself:

NAME \_\_\_\_\_  
                                    Last Name                                    First Name                                    Middle Name

ADDRESS \_\_\_\_\_  
                                    Street                                    City                                    Zone                                    State

TELEPHONE NUMBER \_\_\_\_\_

What is your present job? \_\_\_\_\_

Age \_\_\_\_\_

Sex \_\_\_\_\_

29. Was anyone else with you at the time you saw the object?

(Circle One): Yes or No

29.1 IF you answered YES, did they see the object too?

(Circle One): Yes or No

29.2 Please list their names and addresses:

30. Please add here any further comments which you believe are important.  
Use additional sheets of the same size paper, if necessary.

EXHIBIT B3

U. S. AIR FORCE TECHNICAL INFORMATION SHEET

277 and 278

## U. S. AIR FORCE TECHNICAL INFORMATION SHEET

This questionnaire has been prepared so that you can give the U. S. Air Force as much information as possible concerning the unidentified aerial phenomenon that you have observed. Please try to answer as many questions as you possibly can. The information that you give will be used for research purposes, and will be regarded as confidential material. Your name will not be used in connection with any statements, conclusions, or publications without your permission. We request this personal information so that, if it is deemed necessary, we may contact you for further details.

1. When did you see the object?

\_\_\_\_\_ Day      \_\_\_\_\_ Month      \_\_\_\_\_ Year

2. Time of day: \_\_\_\_\_ Hour      \_\_\_\_\_ Minutes

(Circle One):      A.M.      or      P.M.

3. Time zone:

(Circle One): a. Eastern  
b. Central  
c. Mountain  
d. Pacific  
e. Other \_\_\_\_\_

(Circle One): a. Daylight Saving  
b. Standard

4. Where were you when you saw the object?

\_\_\_\_\_ Nearest Postal Address      \_\_\_\_\_ City or Town      \_\_\_\_\_ State or Country

Additional remarks: \_\_\_\_\_  
\_\_\_\_\_

5. Estimate how long you saw the object. \_\_\_\_\_ Hours      \_\_\_\_\_ Minutes      \_\_\_\_\_ Seconds

5.1 Circle one of the following to indicate how certain you are of your answer to Question 5.

- a. Certain      c. Not very sure  
b. Fairly certain      d. Just a guess

6. What was the condition of the sky?

(Circle One): a. Bright daylight      d. Just a trace of daylight  
b. Dull daylight      e. No trace of daylight  
c. Bright twilight      f. Don't remember

7. IF you saw the object during DAYLIGHT, TWILIGHT, or DAWN, where was the SUN located as you looked at the object?

(Circle One): a. In front of you      d. To your left  
b. In back of you      e. Overhead  
c. To your right      f. Don't remember

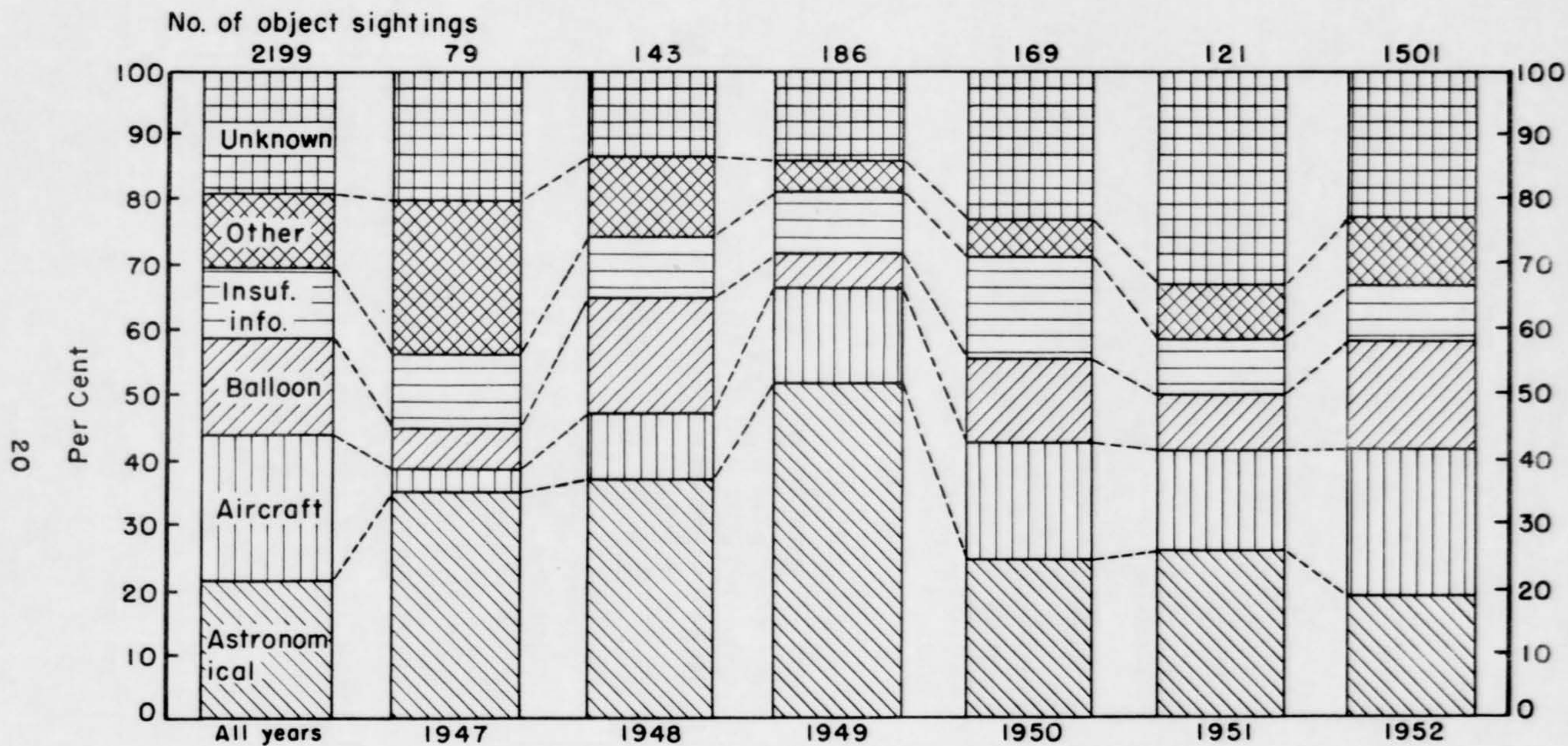


FIGURE 4 DISTRIBUTION OF OBJECT SIGHTINGS BY EVALUATION FOR ALL YEARS AND EACH YEAR

8. IF you saw the object at NIGHT, TWILIGHT, or DAWN, what did you notice concerning the STARS and MOON?

8.1 STARS (Circle One):

- a. None
- b. A few
- c. Many
- d. Don't remember

8.2 MOON (Circle One):

- a. Bright moonlight
- b. Dull moonlight
- c. No moonlight — pitch dark
- d. Don't remember

9. Was the object brighter than the background of the sky?

(Circle One):      a. Yes                      b. No                      c. Don't remember

10. IF it was BRIGHTER THAN the sky background, was the brightness like that of an automobile headlight?:

- (Circle One) a. A mile or more away (a distant car)?  
 b. Several blocks away?  
 c. A block away?  
 d. Several yards away?  
 e. Other \_\_\_\_\_

11. Did the object:

(Circle One for each question)

- |   |     |    |            |
|---|-----|----|------------|
| a. Appear to stand still at any time?           | Yes | No | Don't Know |
| b. Suddenly speed up and rush away at any time? | Yes | No | Don't Know |
| c. Break up into parts or explode?              | Yes | No | Don't Know |
| d. Give off smoke?                              | Yes | No | Don't Know |
| e. Change brightness?                           | Yes | No | Don't Know |
| f. Change shape?                                | Yes | No | Don't Know |
| g. Flicker, throb, or pulsate?                  | Yes | No | Don't Know |

12. Did the object move behind something at anytime, particularly a cloud?

(Circle One):      Yes      No      Don't Know.      IF you answered YES, then tell what it moved behind: \_\_\_\_\_

13. Did the object move in front of something at anytime, particularly a cloud?

(Circle One):      Yes      No      Don't Know.      IF you answered YES, than tell what it moved in front of: \_\_\_\_\_

14. Did the object appear: (Circle One):      a. Solid?                      b. Transparent?                      c. Don't Know.

15. Did you observe the object through any of the following?

- |                 |     |    |                |     |    |
|-----------------|-----|----|----------------|-----|----|
| a. Eyeglasses   | Yes | No | e. Binoculars  | Yes | No |
| b. Sun glasses  | Yes | No | f. Telescope   | Yes | No |
| c. Windshield   | Yes | No | g. Theodolite  | Yes | No |
| d. Window glass | Yes | No | h. Other _____ |     |    |

16. Tell in a few words the following things about the object.

a. Sound \_\_\_\_\_

b. Color \_\_\_\_\_

17. Draw a picture that will show the shape of the object or objects. Label and include in your sketch any details of the object that you saw such as wings, protrusions, etc., and especially exhaust trails or vapor trails. Place an arrow beside the drawing to show the direction the object was moving.

18. The edges of the object were:

- (Circle One):
- a. Fuzzy or blurred
  - b. Like a bright star
  - c. Sharply outlined
  - d. Don't remember

e. Other \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

19. IF there was MORE THAN ONE object, then how many were there? \_\_\_\_\_  
Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.

20. Draw a picture that will show the motion that the object or objects made. Place an "A" at the beginning of the path, a "B" at the end of the path, and show any changes in direction during the course.

21. IF POSSIBLE, try to guess or estimate what the real size of the object was in its longest dimension. \_\_\_\_\_ feet.

22. How large did the object or objects appear as compared with one of the following objects *held in the hand* and at about arm's length?

(Circle One):

a. Head of a pin

b. Pea

c. Dime

d. Nickel

e. Quarter

f. Half dollar

g. Silver dollar

h. Baseball

i. Grapefruit

j. Basketball

k. Other \_\_\_\_\_

22.1 (Circle One of the following to indicate how certain you are of your answer to Question 22.

a. Certain

b. Fairly certain

c. Not very sure

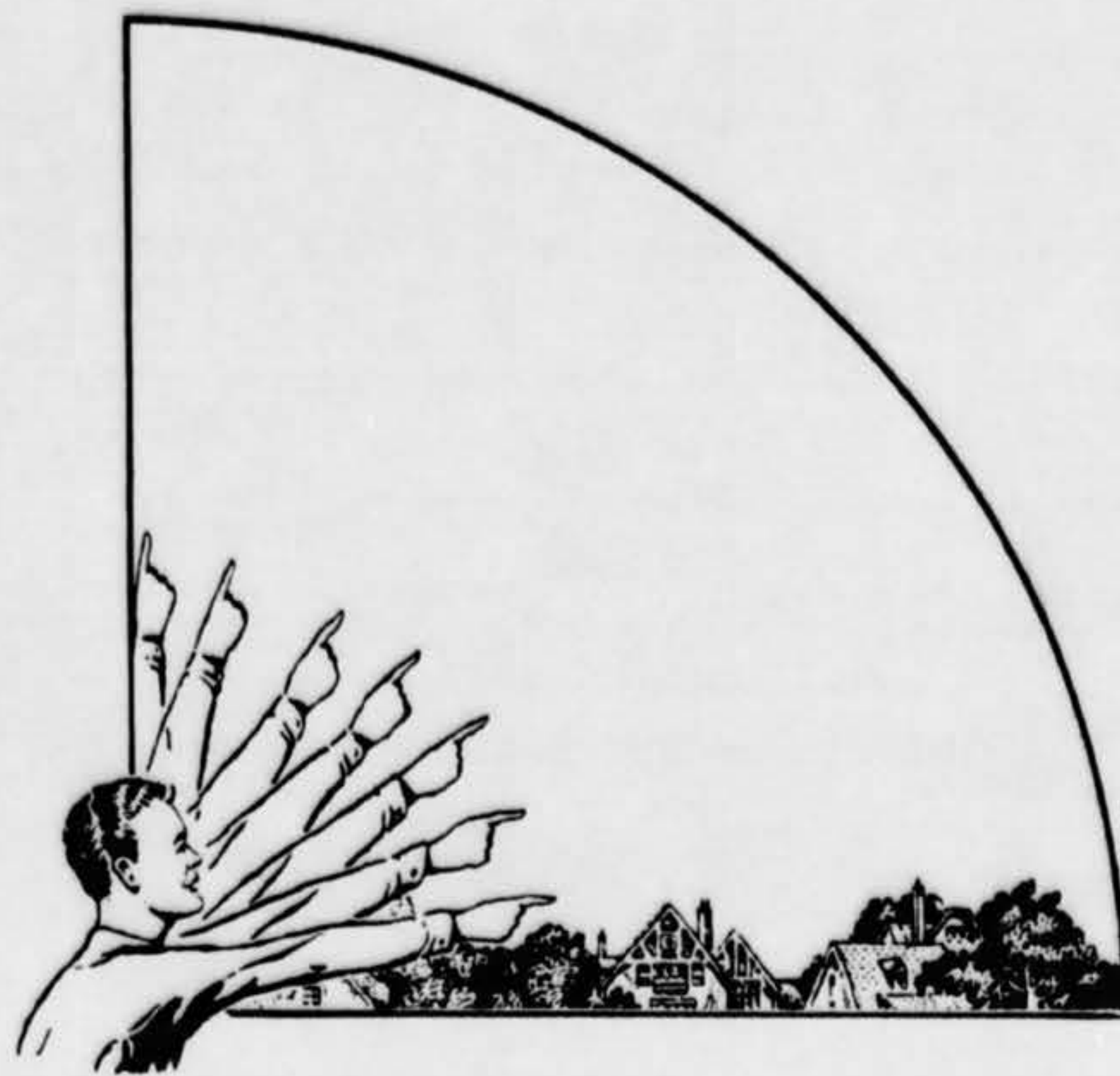
d. Uncertain

23. How did the object or objects disappear from view? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_.

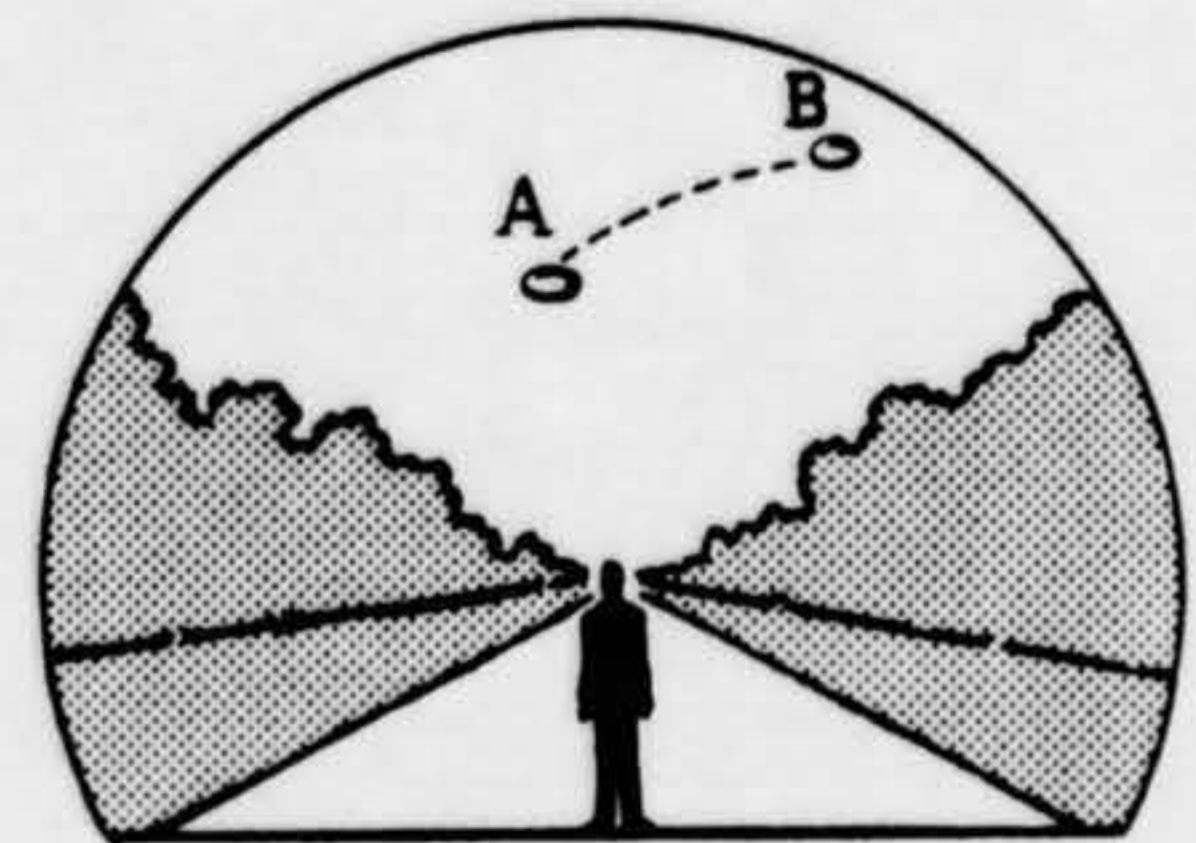
24. In order that you can give as clear a picture as possible of what you saw, we would like for you to imagine that you could construct the object that you saw. Of what type material would you make it? How large would it be, and what shape would it have? Describe in your own words a common object or objects which when placed up in the sky would give the same appearance as the object which you saw.

<p>25. Where were you located when you saw the object? (Circle One):</p> <ul style="list-style-type: none"> <li>a. Inside a building</li> <li>b. In a car</li> <li>c. Outdoors</li> <li>d. In an airplane</li> <li>e. At sea</li> <li>f. Other _____</li> </ul>	<p>26. Were you (Circle One)</p> <ul style="list-style-type: none"> <li>a. In the business section of a city?</li> <li>b. In the residential section of a city?</li> <li>c. In open countryside?</li> <li>d. Flying near an airfield?</li> <li>e. Flying over a city?</li> <li>f. Flying over open country?</li> <li>g. Other _____</li> </ul>								
<p>27. What were you doing at the time you saw the object, and how did you happen to notice it?</p> <p>_____</p> <p>_____</p> <p>_____</p>									
<p>28. IF you were MOVING IN AN AUTOMOBILE or other vehicle at the time, then complete the following questions:</p> <p>28.1 What direction were you moving? (Circle One)</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 25%;">a. North</td> <td style="width: 25%;">c. East</td> <td style="width: 25%;">e. South</td> <td style="width: 25%;">g. West</td> </tr> <tr> <td>b. Northeast</td> <td>d. Southeast</td> <td>f. Southwest</td> <td>h. Northwest</td> </tr> </table> <p>28.2 How fast were you moving? _____ miles per hour.</p> <p>28.3 Did you stop at any time while you were looking at the object? (Circle One)      Yes                  No</p>		a. North	c. East	e. South	g. West	b. Northeast	d. Southeast	f. Southwest	h. Northwest
a. North	c. East	e. South	g. West						
b. Northeast	d. Southeast	f. Southwest	h. Northwest						
<p>29. What direction were you looking when you first saw the object? (Circle One)</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 25%;">a. North</td> <td style="width: 25%;">c. East</td> <td style="width: 25%;">e. South</td> <td style="width: 25%;">g. West</td> </tr> <tr> <td>b. Northeast</td> <td>d. Southeast</td> <td>f. Southwest</td> <td>h. Northwest</td> </tr> </table>		a. North	c. East	e. South	g. West	b. Northeast	d. Southeast	f. Southwest	h. Northwest
a. North	c. East	e. South	g. West						
b. Northeast	d. Southeast	f. Southwest	h. Northwest						
<p>30. What direction were you looking when you last saw the object? (Circle One)</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 25%;">a. North</td> <td style="width: 25%;">c. East</td> <td style="width: 25%;">e. South</td> <td style="width: 25%;">g. West</td> </tr> <tr> <td>b. Northeast</td> <td>d. Southeast</td> <td>f. Southwest</td> <td>h. Northwest</td> </tr> </table>		a. North	c. East	e. South	g. West	b. Northeast	d. Southeast	f. Southwest	h. Northwest
a. North	c. East	e. South	g. West						
b. Northeast	d. Southeast	f. Southwest	h. Northwest						
<p>31. If you are familiar with bearing terms (angular direction), try to estimate the number of degrees the object was from true North and also the number of degrees it was upward from the horizon (elevation).</p> <p>31.1 When it first appeared:</p> <ul style="list-style-type: none"> <li>a. From true North _____ degrees.</li> <li>b. From horizon _____ degrees.</li> </ul> <p>31.2 When it disappeared:</p> <ul style="list-style-type: none"> <li>a. From true North _____ degrees.</li> <li>b. From horizon _____ degrees.</li> </ul>									

32. In the following sketch, imagine that you are at the point shown. Place an "A" on the curved line to show how high the object was above the horizon (skyline) when you *first* saw it. Place a "B" on the same curved line to show how high the object was above the horizon (skyline) when you *last* saw it.



33. In the following larger sketch place an "A" at the position the object was when you *first* saw it, and a "B" at its position when you *last* saw it. Refer to smaller sketch as an example of how to complete the larger sketch.



34. What were the weather conditions at the time you saw the object?

34.1 CLOUDS (Circle One)

- a. Clear sky
- b. Hazy
- c. Scattered clouds
- d. Thick or heavy clouds
- e. Don't remember

34.2 WIND (Circle One)

- a. No wind
- b. Slight breeze
- c. Strong wind
- d. Don't remember

34.3 WEATHER (Circle One)

- a. Dry
- b. Fog, mist, or light rain
- c. Moderate or heavy rain
- d. Snow
- e. Don't remember

34.4 TEMPERATURE (Circle One)

- a. Cold
- b. Cool
- c. Warm
- d. Hot
- e. Don't remember

35. When did you report to some official that you had seen the object?

\_\_\_\_\_

Day

Month

Year

36. Was anyone else with you at the time you saw the object?

(Circle One) Yes No

36.1 IF you answered YES, did they see the object too?

(Circle One) Yes No

36.2 Please list their names and addresses:

37. Was this the first time that you had seen an object or objects like this?

(Circle One) Yes No

37.1 IF you answered NO, then when, where, and under what circumstances did you see other ones?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

38. In your opinion what do you think the object was and what might have caused it?

39. Do you think you can estimate the speed of the object?

(Circle One) Yes No

IF you answered YES, then what speed would you estimate? \_\_\_\_\_ m.p.h.

40. Do you think you can estimate how far away from you the object was?

(Circle One) Yes No

IF you answered YES, then how far away would you say it was? \_\_\_\_\_ feet.

41. Please give the following information about yourself:

NAME \_\_\_\_\_  
Last Name First Name Middle Name

ADDRESS \_\_\_\_\_  
Street City Zone State

TELEPHONE NUMBER \_\_\_\_\_

What is your present job? \_\_\_\_\_

Age \_\_\_\_\_ Sex \_\_\_\_\_

Please indicate any special educational training that you have had.

- |                        |                                 |
|------------------------|---------------------------------|
| a. Grade school _____  | e. e. Technical school _____    |
| b. High school _____   | (Type) _____                    |
| c. College _____       | f. Other special training _____ |
| d. Post graduate _____ | _____                           |

42. Date you completed this questionnaire:

\_\_\_\_\_ Day \_\_\_\_\_ Month \_\_\_\_\_ Year

**U. S. AIR FORCE TECHNICAL INFORMATION SHEET**  
**(SUMMARY DATA)**

In order that your information may be filed and coded as accurately as possible, please use the following space to write out a short description of the event that you observed. You may repeat information that you have already given in the questionnaire, and add any further comments, statements, or sketches that you believe are important. Try to present the details of the observation in the order in which they occurred. Additional pages of the same size paper may be attached if they are needed.

NAME \_\_\_\_\_  
(Please Print)

SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

*(Do Not Write in This Space)*

CODE:

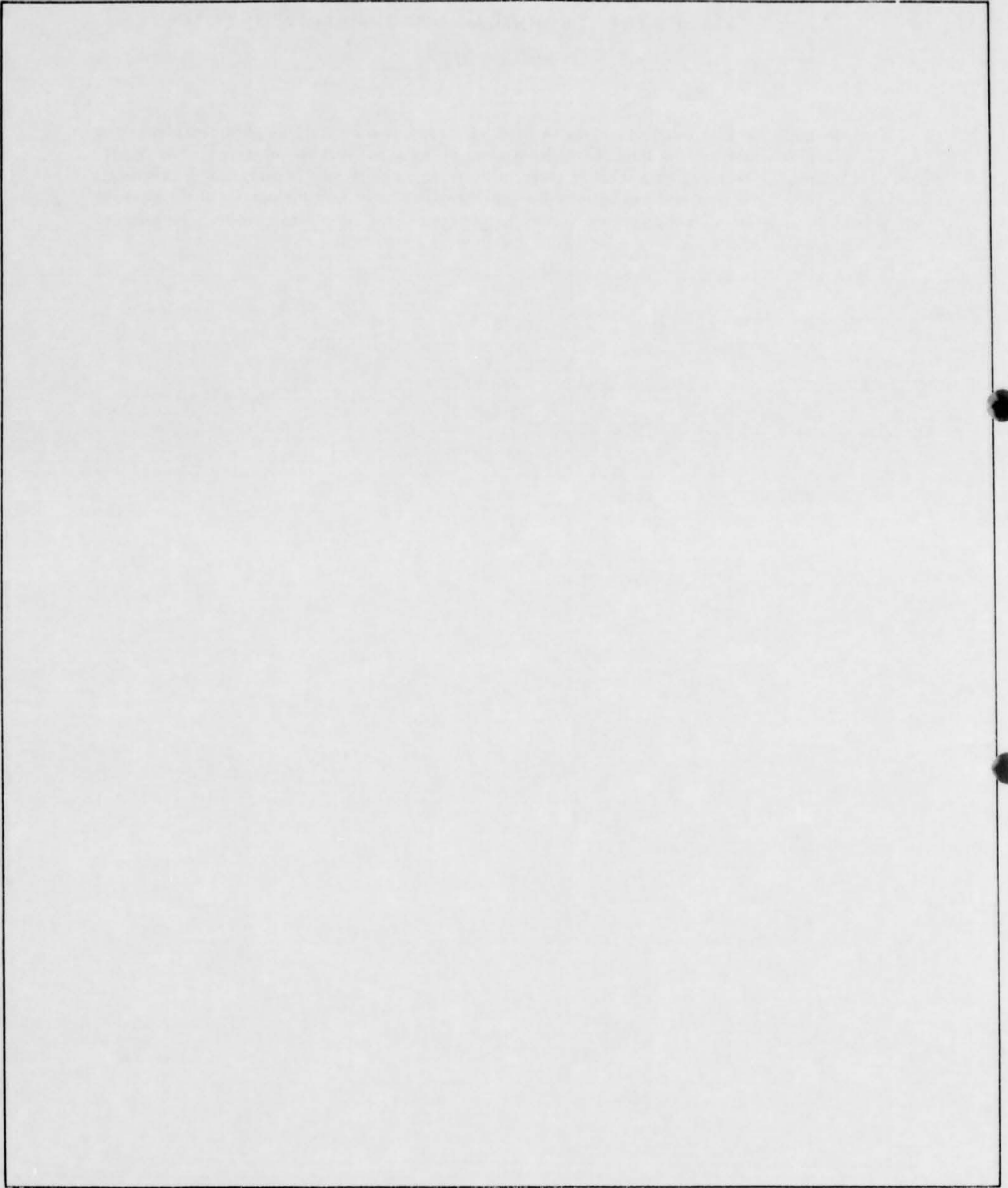


EXHIBIT B4

CODES FOR WORK SHEET

No. of object sightings

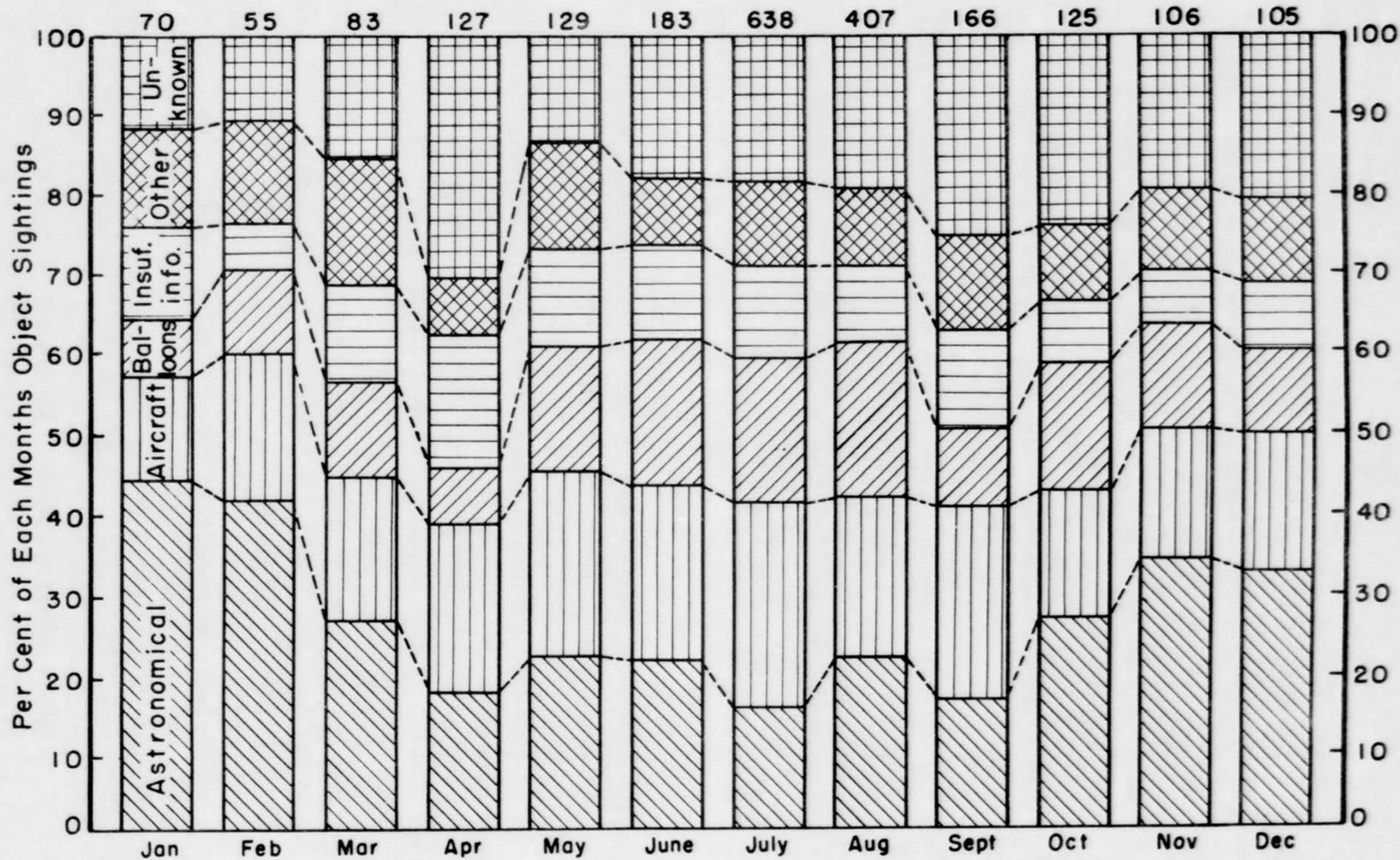


FIGURE 5 DISTRIBUTION OF OBJECT SIGHTINGS BY EVALUATION WITHIN MONTHS FOR ALL YEARS

CODES

CODE 1. GENERAL

- a. Every column must have at least one entry. If no data are available for any column, the Y should be used.
- b. If a number in any column is used to enter data, then X qualifies the data as indicated in the Code for the specific column.

CODE 25 DURATION UNITS

X  
Y  
0 Days  
1 Hours  
2 Minutes  
3 Seconds  
4  
5  
6  
7  
8  
9

CODE 28 LATITUDE

X South latitude  
Y  
0  
1  
2  
3  
4  
5  
6  
7  
8  
9

CODE 32 LONGITUDE

X East longitude  
Y  
0  
1  
2  
3  
4  
5  
6  
7  
8  
9

CODE 41 POSITION

X Variable  
Y  
0  
1 In car  
2 Outdoors  
3 In plane  
4 In building  
5  
6  
7  
8  
9 Other

CODE 42 MOVEMENT OF OBSERVER

X  
Y  
0 Wasn't moving  
1 Was moving - stopped  
2 Was moving - didn't stop  
3  
4  
5  
6  
7  
8  
9

CODE 43 OBSERVATION METHOD

X Variable  
Y  
0 Naked eye  
1 Eye glasses  
2 Window  
3 Windshield  
4 Binocular  
5 Telescope  
6 Theodolite  
7 Radar  
8 Photographic  
9 Other

CODE 44 SOUND

X Variable  
Y  
0 Motors  
1 Jet or rockets  
2 Explosion  
3 Unlike aircraft  
4 Hiss, swishing, whining  
5 Rumbling  
6 Humming or buzzing  
7 None  
8 Not stated  
9 Other

CODE 45 COLOR

X Variable  
Y  
0 Metallic  
1 Light-glow-luminous  
2 Red  
3 Orange  
4 Yellow  
5 Green  
6 Blue  
7 Violet  
8 Black  
9 White

CODE 46 NUMBER

X  
Y  
0 - 1  
1 - 2  
2 - 3  
3 - 4  
4 - 5  
5 - 6  
6 - 7 - 10  
7 - 11 - 20  
8 - 20 - 30  
9 - 31 or more

CODE 47 LIGHT-COLOR

X Variable  
Y  
0 White  
1 Black  
2 Grey  
3 Red  
4 Orange  
5 Yellow  
6 Green  
7 Blue  
8 Violet  
9 Other

CODE 48 SPEED

X Variable  
Y  
0 Hovering, stationary  
1 Less than 100 m.p.h.  
2 100-400 m.p.h.  
3 More than 400 m.p.h.  
4 Meteor like  
5 Not stated  
6  
7  
8  
9 Other

CODE 49 SHAPE

X Variable  
Y  
0 Ellipse  
1 Rocket  
2 Conventional aircraft  
3 Unconventional aircraft  
4 Meteor, comet  
5 Lenticular  
6 Conical  
7 Tear drop  
8 Flame, tails, fire  
9 Other

CODE 50 SHAPE PARAMETER a/b

X - Variable  
Y  
0 - 0.0  
1 - 0.05  
2 - 0.1  
3 - 0.2  
4 - 0.3  
5 - 0.5  
6 - 0.75  
7 - 0.9  
8 - 1.0  
9 - Other

CODE 51 SUBTENDED VISUAL ANGLE  
(Referred to sun diameter)

X - Decreased in size  
Y  
0 - 0.1  
1 - 0.2  
2 - 0.5  
3 - 0.75  
4 - 1.0  
5 - 1.5  
6 - 2.0  
7 - 4.0  
8 - 4.0 to 10.0  
9 - Other

CODE 52 LIGHT BRIGHTNESS (Intensity)

X Decreased  
Y  
0 Sunlight on mirror  
1 Sunlight on aluminum  
2 Sunlight on plaster  
3 Sunlight on stone  
4 Sunlight on soil  
5 Brighter than moon  
6 Like moon  
7 Duller than moon  
8 Barely visible  
9 Other

CODE 53 ANGULAR VELOCITY

X Variable  
Y  
0 Zero  
1 Very slow, 1° per second  
2 Slow, 3° per second  
3 Moderate, 6° per second  
4 Rapid, 12° per second  
5 Very fast, 30° per second  
6 Extremely fast, 90° per second  
7 More than 90° per second  
8  
9 Other

CODE 54 ANGULAR ACCELERATION  
(Change in Angular Velocity)

X Variable  
Y  
0 Zero, V=constant  
1 Increasing slowly  
2 Decreasing slowly  
3 Increasing fast  
4 Decreasing fast  
5 Increasing very fast  
6 Decreasing very fast  
7  
8  
9

CODE 55 APPEARANCE BEARING

X  
Y  
0 - N  
1 - NE  
2 - E  
3 - SE  
4 - S  
5 - SW  
6 - W  
7 - NW  
8  
9

CODE 56 DISAPPEARANCE BEARING

X - Disappeared suddenly  
Y  
0 - N  
1 - NE  
2 - E  
3 - SE  
4 - S  
5 - SW  
6 - W  
7 - NW  
8  
9

CODE 57-58 ELEVATION  
WITH RESPECT TO GROUND, DEGREES

	<u>Initial</u>		<u>Final</u>
X	Variable	X	Variable
Y		Y	
0	0-9	0	0-9
1	10-19	1	10-19
2	20-29	2	20-29
3	30-39	3	30-39
4	40-49	4	40-49
5	50-59	5	50-59
6	60-69	6	60-69
7	70-79	7	70-79
8	80-89	8	80-89
9		9	

CODE 61 OBJECT ORIENTATION  
Apparent inclination of principal  
axis of object from horizontal

X Variable  
Y  
0 +90 to 60  
1 +60 to 30  
2 +30 to 10  
3 +10 to 0  
4 0  
5 0 to -10  
6 -10 to -30  
7 -30 to -60  
8 -60 to -90  
9

CODE 62-63-64 CIVILIAN OCCUPATION

Dictionary of Occupational Titles,  
Vol. II, 2nd Edition, pp. XIX-XXVI.  
U.S. Department of Labor, Bureau of  
Employment Security. U.S. Government  
Printing Office, Washington, D. C., 1949.  
See pp. XIX-XXVI.

CODE 65 SERVICE

X  
Y  
0 Army  
1 Navy  
2 Marine  
3 Air Force  
4 Coast Guard  
5 Merchant  
6 Commercial Air  
7 CAA  
8 Gov't. Contractor  
9 Other

CODE 66 DUTY

X  
Y  
0 Pilot  
1 Weather tech.  
2 Radar tech.  
3 Tower op.  
4 Balloon obs.  
5 Tech. spec.  
6 Guards, lookouts  
7 Ground or deck crews  
8 Navig. or bombardier  
9 Other

CODE 67 RANK EQUIVALENT

X	Officer	X	
Y		Y	
0	Lt. 2nd	0	Private
1	Lt. 1st	1	Private, 1st Cls.
2	Capt.	2	Corp.
3	Maj.	3	Serg.
4	Lt. Col.	4	S. T. Serg.
5	Col.	5	M. Serg.
6	Brig. Gen.	6	Warrant Off.
7	Maj. Gen.	7	Chief Warrant
8	Lt. Gen.	8	
9	General	9	

CODE 76 EVALUATION OF OBSERVER RELIABILITY

X	
Y	
0	Complete
1	Quite
2	Fair
3	Doubtful
4	Poor
5	Not
6	
7	
8	
9	Can't be judged

CODE 77 EVALUATION OF REPORT RELIABILITY

X	
Y	
0	Complete
1	Quite
2	Fair
3	Doubtful
4	Poor
5	Not
6	
7	
8	
9	Can't be judged

CODE 78 PRELIMINARY IDENTIFICATION

X	Possibly
Y	
0	Balloon
1	Astronomical
2	Aircraft
3	Light phenomenon
4	Birds
5	Clouds, dust, etc.
6	Rocket or missile
7	Psychological manifestations
8	Electromagnetic phenomenon
9	Other

CODE 79-80 FINAL IDENTIFICATION

X	Probably
Y	
0	Balloon
1	Astronomical
2	Aircraft
3	Light Phenomenon
4	Birds
5	Clouds, dust, etc.
6	<del>Reeket-or-missile</del> Insufficient information
7	Psychological manifestations
8	<del>Electromagnetic-phenomenon</del> Unknown
9	Other

EXHIBIT B5

WORK SHEET

WORK SHEET

<u>Observer's Data Sheet Question</u>	<u>Punched Card Column</u>	<u>Code</u>	<u>Description</u>
	1*		
	2		
	3	Serial No.	Incident serial number
	4		
	5		
	6	Serial No.	Insertion
	7		
	8	Day	
	9		
1.	10	Month	
	11		
	12	Year	Observed
	13		
	14	Day	
	15		
2.	16	Month	Reported
	17		
	18	Day	
	19		
	20	Month	Rec'd ATIC
	21		
	22	Hrs.	Time of observation Greenwich C. T.
	23		
3.	24	Min.	
	25*	Time Units	Duration of observation
	26		
4.	27	Duration	
	28*		
	29		
	30		
	31	Latitude	
	32*		
	33		
	34		Location
5.	35		
	36	Longitude	
	37		
	38		
	39		
	40	Cosine latitude	

\* Denotes separate code key is needed.

Observer's Data Sheet Question	Punched Card Column	Code	Description
6.	41*		Where observer was
7. 8.	42*		Moving - Stopped
10.	43*		How observed
	12a. 44*		Sound
	12c. 45*		Color
	12e. 46*		Number
12.	12g. 47*		Light-color
	12i. 14b. 48*		Speed
	12b. 19 49*		Shape
	12b. 19 50*		a/b
	12d. 14e. 20 51*		Size
	12f. 14f. 52*		Light brightness
	53*		Angular velocity
4. 12h. 14. 18. 19	54*		Angular acceleration
15.	55*		Describe appearance
13. 14. 16	56*		Describe disappearance
	57*		Initial elevation
17.	58*		Final elevation
	59		
12i. 21.	60		Altitude, 1000 ft.
18. 19.	61*		Object orientation
	62*		
	63		
24.	64		Civilian occupation
	65*		
	66*		
24.	67*		Service occupation
	68		
	69		
	70		
	71		
	72		
	73		
	74		
	75		
	76*		Observer
	77*		Report
	78*		Preliminary
	79*		Final
	80*		

\* Denotes separate code key is needed.

EXHIBIT B6

CODES FOR CARD BIBLE

CODES

CODE 1. GENERAL

- a. These cards (and the corresponding WORK SHEETS) contain data from several sources. Columns referenced to the U. S. Air Force Technical Information Sheet (Form A) must have at least one entry. If no data are available for any column, the Y (or 12 punch) should be used.
- b. Columns 22, 23, 24, 25, 26, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, and 51 are calculated from data appearing in the U. S. Air Force Technical Information Sheet (Form A). If the basic data for these calculations are not available, the appropriate columns are left blank.
- c. If a number in any column is used to enter data, then X (or 11 punch) qualifies the data as indicated in the Code for the specific column.

CODE 7 SIGHTING IDENTIFICATION

(This column may or may not contain multiple punches)

CODE 22 LOCAL SUN TIME

(Refers to date of G.C.T. observation)

X	
Y	
0	
1	All sightings
2	Unit sightings, all observers
3	Unit sightings, single observers
4	Unit sightings, multiple observers
5	Object sightings
6	
7	
8	
9	

X	
Y	
0	Same day
1	Previous day
2	
3	
4	
5	
6	
7	
8	
9	

CODE 23-26 LOCAL SUN TIME  
(Calculated from G.C.T.,  
date, latitude, and longitude)

CODE 27 LATITUDE

CODE 31 LONGITUDE

X	South Latitude
Y	
0	
1	
2	
3	
4	
5	
6	
7	
8	
9	

X	East Longitude
Y	
0	
1	
2	
3	
4	
5	
6	
7	
8	
9	

TABLE OF CONTENTS

	<u>Page</u>
SUMMARY . . . . .	vii
INTRODUCTION . . . . .	1
ORIGIN AND NATURE OF DATA . . . . .	3
REDUCTION OF DATA TO MECHANIZED COMPUTATION FORM . . . . .	4
Questionnaire . . . . .	4
Coding System and Work Sheet . . . . .	6
Identification of Working Papers . . . . .	7
Evaluation of Individual Reports . . . . .	10
ANALYSIS OF THE DATA . . . . .	14
Frequency and Percentage Distributions by Characteristics . . . . .	14
Graphical Presentation . . . . .	16
Advanced Study of the Data . . . . .	16
Position of the Sun Relative to the Observer . . . . .	16
Statistical Chi Square Test . . . . .	60
The "Flying Saucer" Model . . . . .	76
CONCLUSIONS . . . . .	94
APPENDIX A. TABULATION OF FREQUENCY AND PERCENTAGE DISTRIBUTIONS BY CHARACTERISTICS . . . . .	95
APPENDIX B. WORKING PAPER FORMS . . . . .	255

LIST OF ILLUSTRATIONS

Figure 1 Frequency of Sightings by Year for Object, Unit, and All Sightings . . . . .	17
Figure 2 Distribution of Evaluations of Object, Unit, and All Sightings for All Years . . . . .	18
Figure 3 Distribution of Object Sightings by Evaluation for All Years With Comparisons of Each Year for Each Evaluation Group . . . . .	19
Figure 4 Distribution of Object Sightings by Evaluation for All Years and Each Year . . . . .	20
Figure 5 Distribution of Object Sightings by Evaluation Within Months for All Years . . . . .	21
Figure 6 Distribution of Object Sightings by Certain and Doubtful Evaluations for All Years and Each Year . . . . .	22
Figure 7 Frequency of Object Sightings and Unknown Object Evaluations by Months, 1947-1952 . . . . .	23
Figure 8 Distribution of Object Sightings by Sighting Reliability Groups With Evaluation Distributions for Each Group . . . . .	24
Figure 9 Distribution of Object Sightings Among the Four Sighting Reliability Groups for All Years and Each Year . . . . .	25
Figure 10 Distribution of All Sightings by Sighting Reliability Groups, Segregated by Military and Civilian Observers, With Evaluation Distribution for Each Segregation . . . . .	26
Figure 11 Distribution of Object Sightings by Reported Colors of Object(s) With Evaluation Distribution for Each Color Group . . . . .	27
Figure 12 Distribution of Object Sightings by Number of Objects Seen per Sighting With Evaluation Distribution for Each Group . . . . .	28
Figure 13 Distribution of Object Sightings by Duration of Sighting With Evaluation Distribution for Each Duration Group . . . . .	29

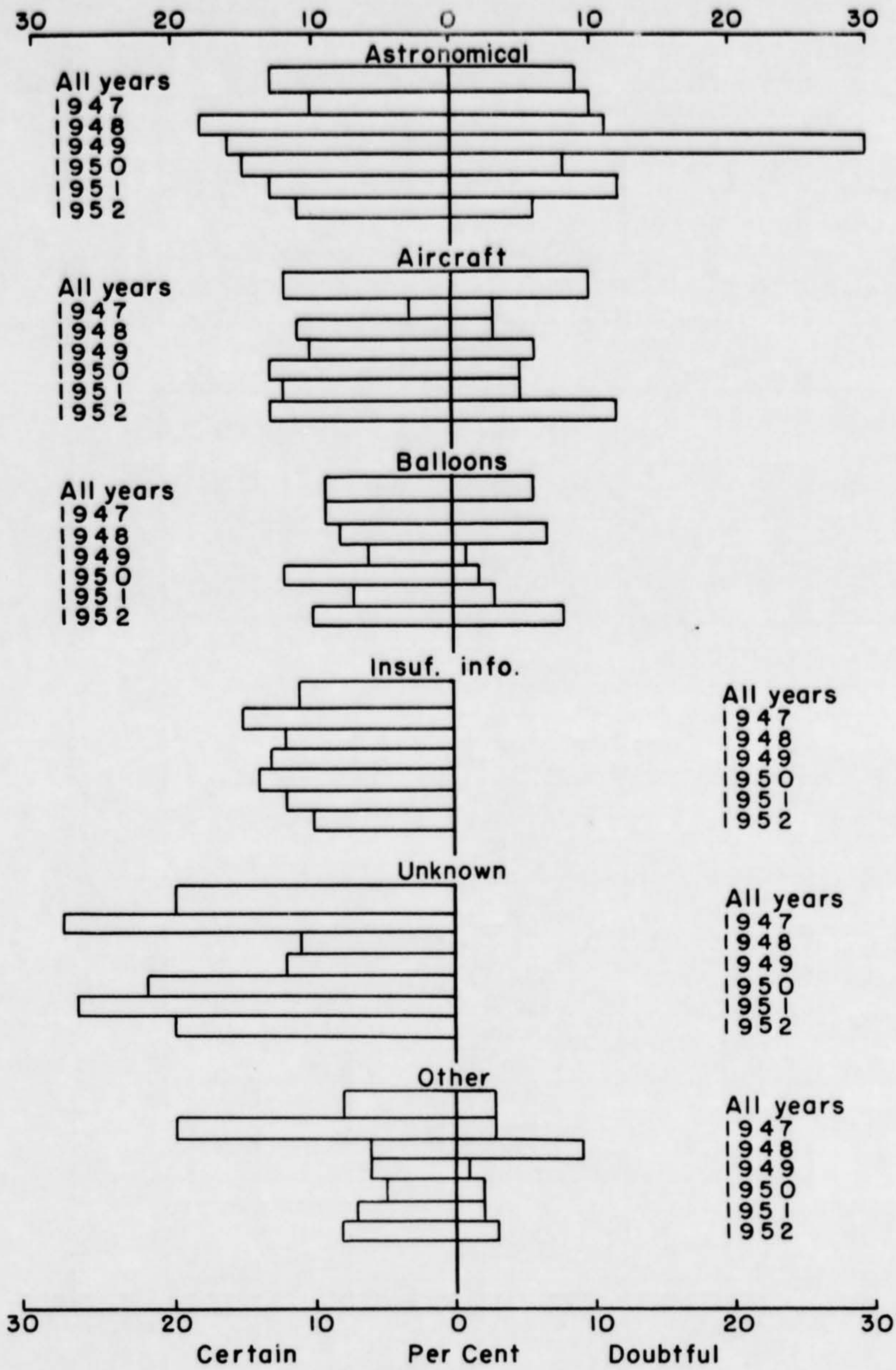


FIGURE 6 DISTRIBUTION OF OBJECT SIGHTINGS BY CERTAIN AND DOUBTFUL EVALUATIONS FOR ALL YEARS AND EACH YEAR

A-7484

<u>U. S. Air Force Technical Information Sheet Question</u>	<u>Punched Card Column</u>	<u>Code</u>	<u>Description</u>
	38		
	39		
	40		Hour
	41		Angle
	42*		
	43*		Angle of
	44		Elevation
	45		of the
	46		Sun
	47*		Group Classification
	48		Sun
	49		Bearing
	50		Angle
	51*		
	52*		Time Units
	53		Duration
5.	54		of Observation
	55*		Group Classification
15.	56*		How Observed
16a.	57*		Sound
16b.	58*		Object Color
16b. 17.	59*		Light Color Physical
	60*		Color Group Classification
19.	61*		Number
11a. 11b. 39.	62*		Speed
17. 18. 24.	63*		Shape Description
11f. 21. 22. 24.	64*		Size
10. 11e.	65*		Light Brightness
5. 11. 17. 20.	66*		Angular Velocity Motion
33.	67*		Angular Acceleration
29. 31. 1.	68*		Appearance Bearing
23. 30. 31. 2.	69*		Disappearance Bearing
31. 32.	70*		Initial Elevation Description
	71*		Final Elevation
	72*		Orientation
	73*		Maneuvers
41.	74*		Observer Occupation
	75*		Observer Rating Observer
	76*		Report Rating
	77*		Reliability Group Classification
	78*		Final Identification

\* Denotes that separate code key is needed.

CODE 47 GROUP CLASSIFICATION  
(Derived from the angle of elevation)

X	
Y	
0	
1	-79.99° to + 79.99°
2	+80.00° to +89.99°
3	+90.00° to +100.00°
4	+100.01° to 130.00°
5	+130.01° to +180.00 and -180.00° to -100.01°
6	-100.00° to -90.01°
7	-90.00° to -80.00°
8	
9	

CODE 48-51 SUN BEARING ANGLE  
(Calculated)  
CODE 51 SUN BEARING ANGLE

X	East of the Meridian
Y	
0	
1	
2	
3	
4	
5	
6	
7	
8	
9	

CODE 52 DURATION TIME UNITS

X	
Y	
0	Days
1	Hours
2	Minutes
3	Seconds
4	
5	
6	
7	
8	
9	

CODE 55 DURATION GROUP CLASSIFICATION

X	
Y	
0	5 second and less
1	6 - 10 seconds
2	11 - 30 seconds
3	31 - 60 seconds
4	61 seconds - 5 minutes
5	6 - 30 minutes
6	Over 30 minutes
7	
8	
9	

CODE 56 OBSERVATION METHOD

X	Variable
Y	
0	Naked eye
1	Eye glasses
2	Window
3	Windshield
4	Binocular
5	Telescope
6	Theodolite
7	Radar
8	Photographic
9	Other

CODE 57 SOUND

X	Variable
Y	
0	Motors
1	Jets or rockets
2	Explosion
3	Unlike aircraft
4	Hiss, swishing, whining
5	Rumbling
6	Humming or buzzing
7	None
8	
9	Other

CODE 58 OBJECT COLOR

X	Variable
Y	
0	Metallic
1	Light, glow, luminous
2	Red
3	Orange
4	Yellow
5	Green
6	Blue
7	Violet
8	Black
9	White

CODE 59 LIGHT COLOR

X Variable  
 Y  
 0 White  
 1 Black  
 2 Grey  
 3 Red  
 4 Orange  
 5 Yellow  
 6 Green  
 7 Blue  
 8 Violet  
 9 Other

CODE 60 COLOR GROUP CLASSIFICATION

X Light glow  
 Y  
 0 White  
 1 Metallic  
 2 Red  
 3 Orange  
 4 Yellow  
 5 Green  
 6 Blue  
 7 Violet  
 8 Black  
 9 Other

CODE 61 NUMBER

X  
 Y  
 0 1  
 1 2  
 2 3  
 3 4  
 4 5  
 5 6  
 6 7 -10  
 7 11-20  
 8 21-30  
 9 31 or more

CODE 62 SPEED

Variable  
 Hovering, stationary  
 Less than 100 mph  
 100 - 400 mph  
 More than 400 mph  
 Meteor-like  
 Not stated  
 Other

CODE 63 SHAPE

X Variable  
 Y  
 0 Ellipse  
 1 Rocket  
 2 Conventional aircraft  
 3 Unconventional aircraft  
 4 Meteor, comet  
 5 Lenticular  
 6 Conical  
 7 Teardrop  
 8 Flame, tails, fire  
 9 Fire

CODE 64 SUBTENDED VISUAL ANGLE  
(Referred to sun diameter)

X Decreased in size  
 Y  
 0 0.1  
 1 0.2  
 2 0.5  
 3 0.75  
 4 1.0  
 5 1.5  
 6 2.0  
 7 4.0  
 8 4.0 to 10.0  
 9 Other

CODE 65 LIGHT BRIGHTNESS (Intensity)

X Decreased  
 Y  
 0 Sunlight on mirror  
 1 Sunlight on aluminum  
 2 Sunlight on plaster  
 3 Sunlight on stone  
 4 Sunlight on soil  
 5 Brighter than moon  
 6 Like moon  
 7 Duller than moon  
 8 Barely visible  
 9 Other

CODE 66 ANGULAR VELOCITY

X Variable  
 Y  
 0 Zero  
 1 Very slow, 1° per second  
 2 Slow, 3° per second  
 3 Moderate, 6° per second  
 4 Rapid, 12° per second  
 5 Very fast, 30° per second  
 6 Extremely fast, 90° per second  
 7 More than 90° per second  
 8  
 9 Other

CODE 67 ANGULAR ACCELERATION  
(Change in angular velocity)

X Variable  
Y  
0 Zero, V = constant  
1 Increasing slowly  
2 Decreasing slowly  
3 Increasing fast  
4 Decreasing fast  
5 Increasing very fast  
6 Decreasing very fast  
7  
8  
9

CODE 68 APPEARANCE BEARING

X  
Y  
0 N  
1 NE  
2 E  
3 SE  
4 S  
5 SW  
6 W  
7 NW  
8  
9

CODE 69 DISAPPEARANCE BEARING

X Disappeared suddenly  
Y  
0 N  
1 Ne  
2 E  
3 Se  
4 S  
5 SW  
6 W  
7 NW  
8  
9

CODE 70-71 ELEVATION  
WITH RESPECT TO GROUND, DEGREES

		<u>Initial</u>	<u>Final</u>
X	Variable	X	Variable
Y		Y	
0	0-9	0	0-9
1	10-19	1	10-19
2	20-29	2	20-29
3	30-39	3	30-39
4	40-49	4	40-49
5	50-59	5	50-59
6	60-69	6	60-69
7	70-79	7	70-79
8	80-89	8	80-89
9		9	

CODE 72 OBJECT ORIENTATION

Apparent inclination of principal  
axis of object from horizontal

X Variable  
Y  
0 +90° to 60°  
1 +60° to 30°  
2 +30° to 10°  
3 +10° to 0°  
4 0°  
5 0° to -10°  
6 -10° to -30°  
7 -30° to -60°  
8 -60° to -90°  
9

CODE 73 MANEUVERS

X  
Y  
0  
1  
2  
3  
4  
5  
6  
7  
8  
9

CODE 74 OBSERVER OCCUPATION

X  
Y Civilian, occupation not stated  
0 Army, military  
1 Navy, military  
2 Marine, military  
3 Air force, military  
4 Coast guard, military  
5 Merchant marine, military  
6 Commercial air, civilian  
7 CAA, civilian  
8 Government contractor, civilian  
9 Civilian, other

DE 75 EVALUATION OF OBSERVER RELIABILITY

CODE 76 EVALUATION OF REPORT RELIABILITY

X  
Y  
0 Complete  
1 Quite  
2 Fair  
3 Doubtful  
4 Poor  
5 Not  
6  
7  
8  
9 Cannot be judged

X  
Y  
0 Complete  
1 Quite  
2 Fair  
3 Doubtful  
4 Poor  
5 Not  
6  
7  
8  
9 Cannot be judged

CODE 77 RELIABILITY GROUP CLASSIFICATION  
(Based on observer and report ratings)

Excellent (Observer 0 or 1 and Report 0 or 1)  
Good (Observer 0 or 1, Report 2, 3, or 4;  
Observer 2, 3, or 4, Report 0 or 1; Observer  
2, Report 2)  
Doubtful (Observer 0 or 1, Report 5 or 9;  
Observer 2, Report 3, 4, 5, or 9; Observer  
3 or 4, Report 2, 3, 4, 5, or 9; Observer 5  
or 9, Report 0, 1, 2, 3, or 4)  
Poor (Observer 5, 9, or Y, Report 5, 9, or Y)

CODE 78 FINAL IDENTIFICATION

X Probably  
Y  
0 Balloon  
1 Astronomical  
2 Aircraft  
3 Light phenomenon  
4 Birds  
5 Clouds, dust, etc.  
6 Insufficient information  
7 Psychological manifestations  
8 Unknown  
9 Other

EXHIBIT B7

CARD BIBLE

CARD BIBLE

<u>U. S. Air Force Technical Information Sheet Question</u>	<u>Punched Card Column</u>	<u>Code</u>	<u>Description</u>
	1		
	2		Serial
	3		No.
	4		Identification
	5		Serial
	6		Number
	7*		Sighting
	8		Identification
	9		Serial
	10		No.
	11		Incident Serial Number
	12		
1.	13		Day
	14		
	15		Month
	16		Observed
	17		Year
	18		Time of
	19		Observation
	20		Greenwich
2. 3.	21		C. T.
	22*		Key
	23		Local
	24		Sun
	25		Time
	26		Minutes
	27*		
	28		
	29		Latitude
	30		
	31*		Location
4.	32		
	33		Longitude
	34		
	35		
	36*		Regional Area
	37		Strategic Area

\* Denotes that separate code key is needed.

Card Deck No. \_\_\_ is identified by an X (or 11 Punch) in Column \_\_\_.

<u>U. S. Air Force Technical Information Sheet Question</u>	<u>Punched Card Column</u>	<u>Code</u>	<u>Description</u>
	38		
	39		
	40		Hour
	41		Angle
	42*		
	43*		Angle of
	44		Elevation
	45		of the
	46		Sun
	47*	Group Classification	
	48		Sun
	49		Bearing
	50		Angle
	51*		
	52*	Time Units	
	53		Duration
5.	54		of Observation
	55*	Group Classification	
15.	56*	How Observed	
16a.	57*	Sound	
16b.	58*	Object Color	
16b. 17.	59*	Light Color	Physical
	60*	Color Group Classification	
19.	61*	Number	
11a. 11b. 39.	62*	Speed	
17. 18. 24.	63*	Shape	Description
11f. 21. 22. 24.	64*	Size	
10. 11e.	65*	Light Brightness	
5. 11. 17. 20.	66*	Angular Velocity	Motion
33.	67*	Angular Acceleration	
29. 31. 1.	68*	Appearance Bearing	
23. 30. 31. 2.	69*	Disappearance Bearing	
31. 32.	70*	Initial Elevation	Description
	71*	Final Elevation	
	72*	Orientation	
	73*	Maneuvers	
41.	74*	Observer Occupation	
	75*	Observer Rating	Observer
	76*	Report Rating	
	77*	Reliability Group Classification	
	78*	Final Identification	

\* Denotes that separate code key is needed.

EXHIBIT B8

EXAMPLE OF AN IBM CARD



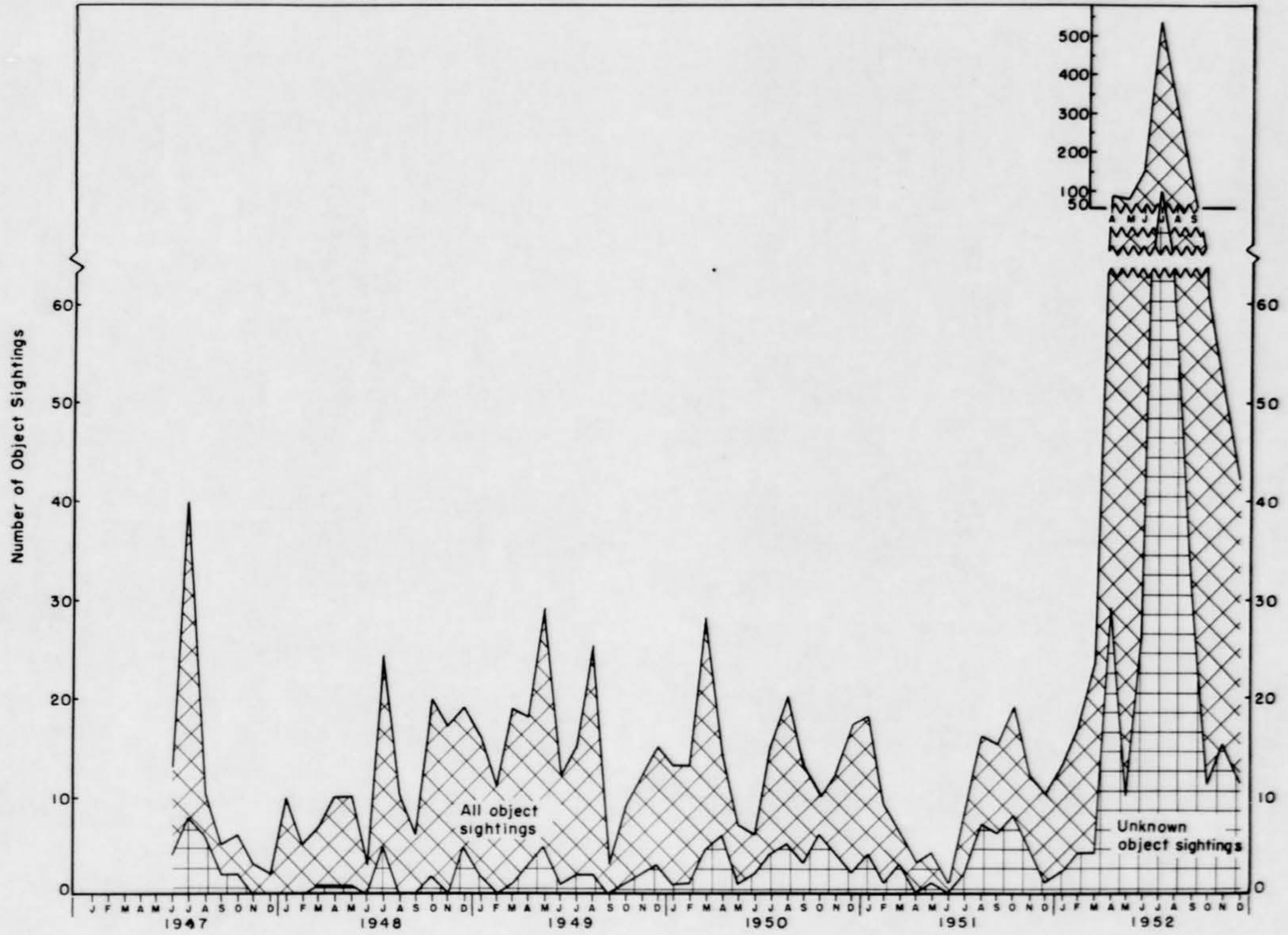


FIGURE 7 FREQUENCY OF OBJECT SIGHTINGS AND UNKNOWN OBJECT EVALUATIONS BY MONTHS, 1947-1952

C-7485

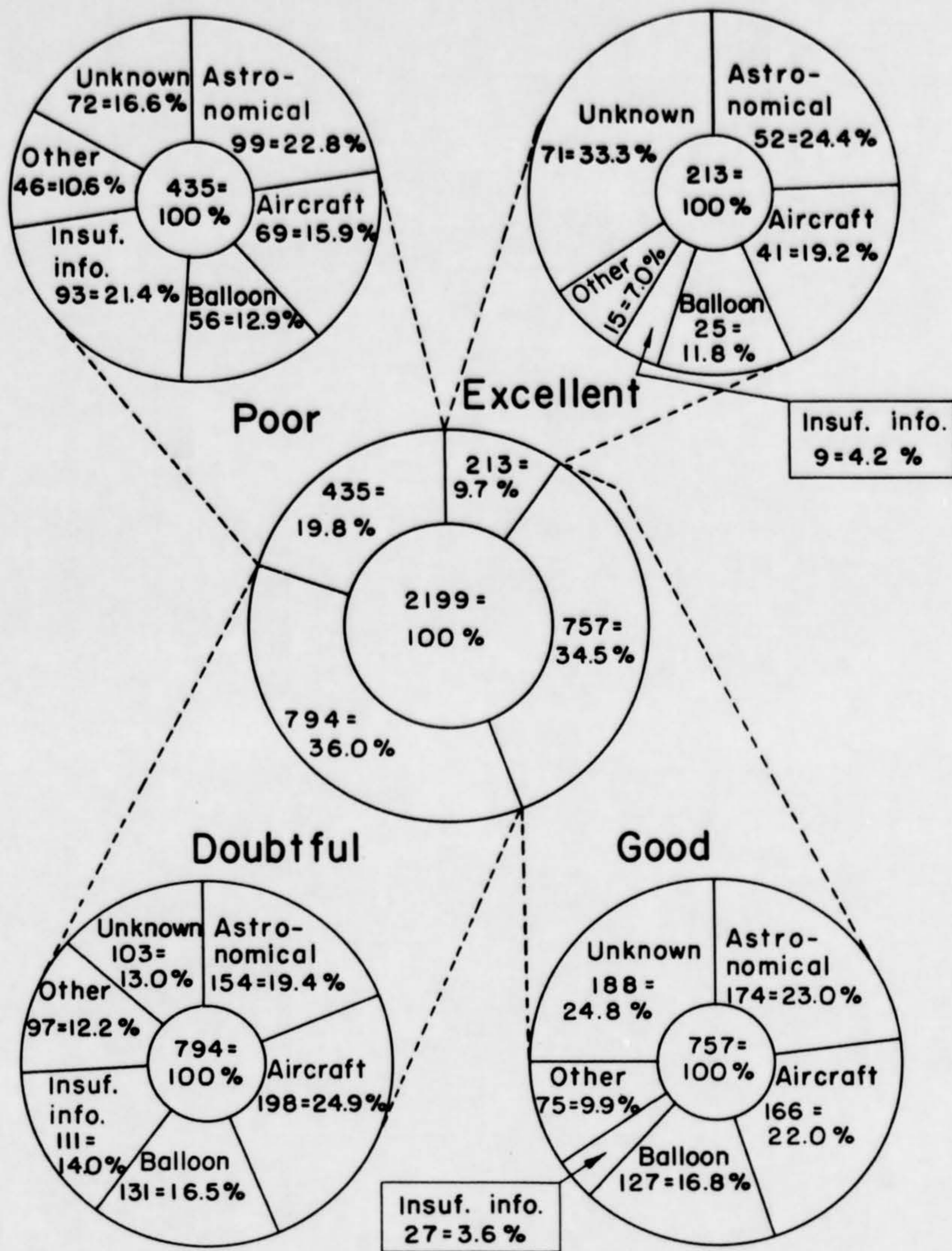


FIGURE 8 DISTRIBUTION OF OBJECT SIGHTINGS BY SIGHTING RELIABILITY GROUPS WITH EVALUATION DISTRIBUTIONS FOR EACH GROUP

A-7486

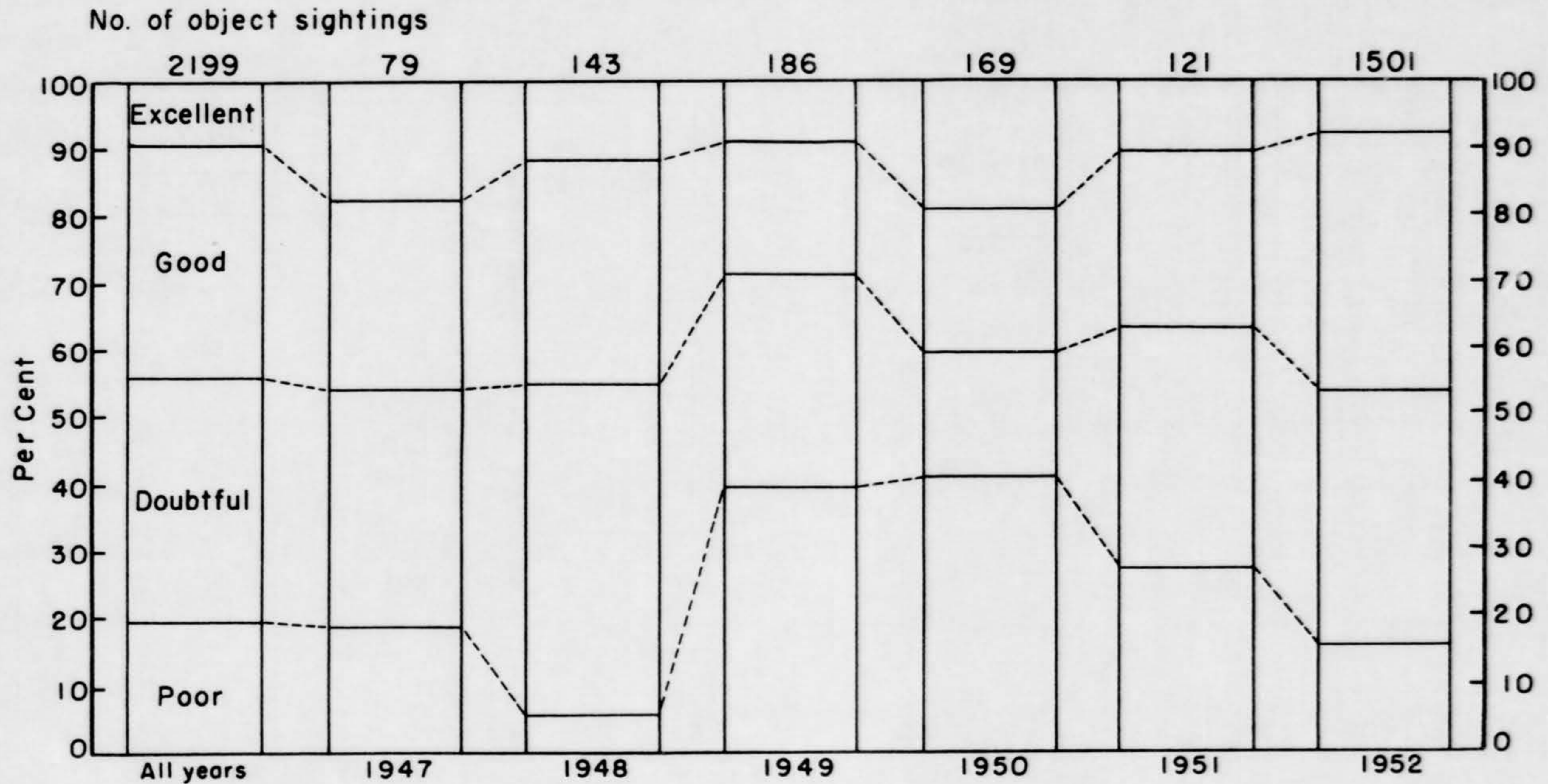


FIGURE 9 DISTRIBUTION OF OBJECT SIGHTINGS AMONG THE FOUR SIGHTING RELIABILITY GROUPS FOR ALL YEARS AND EACH YEAR

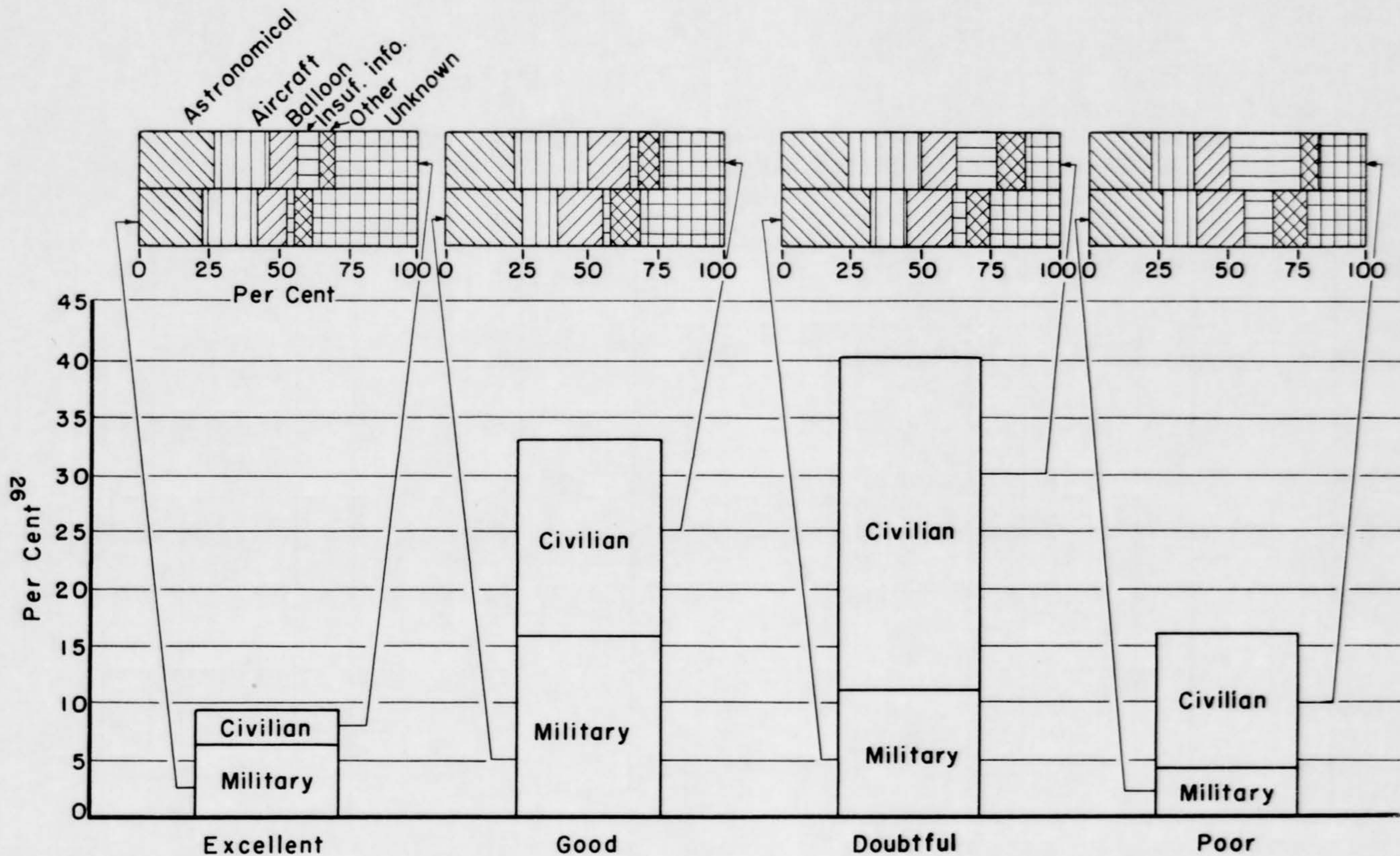


FIGURE 10 DISTRIBUTION OF ALL SIGHTINGS BY SIGHTING RELIABILITY GROUPS. SEGREGATED BY MILITARY AND CIVILIAN OBSERVERS WITH EVALUATION DISTRIBUTION FOR EACH SEGREGATION

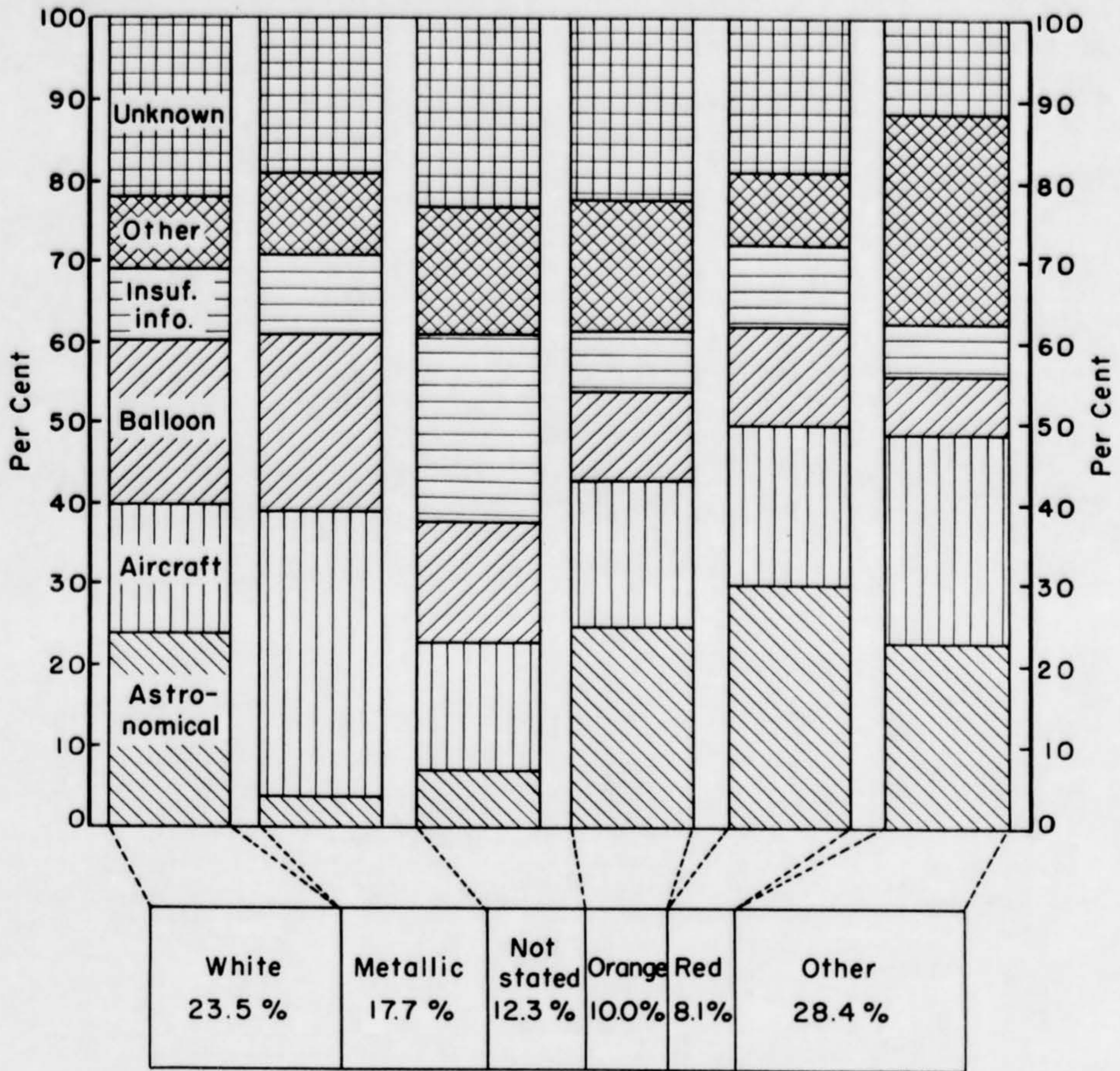


FIGURE II DISTRIBUTION OF OBJECT SIGHTINGS BY REPORTED COLORS OF OBJECT(S) WITH EVALUATION DISTRIBUTION FOR EACH COLOR GROUP

A-7489

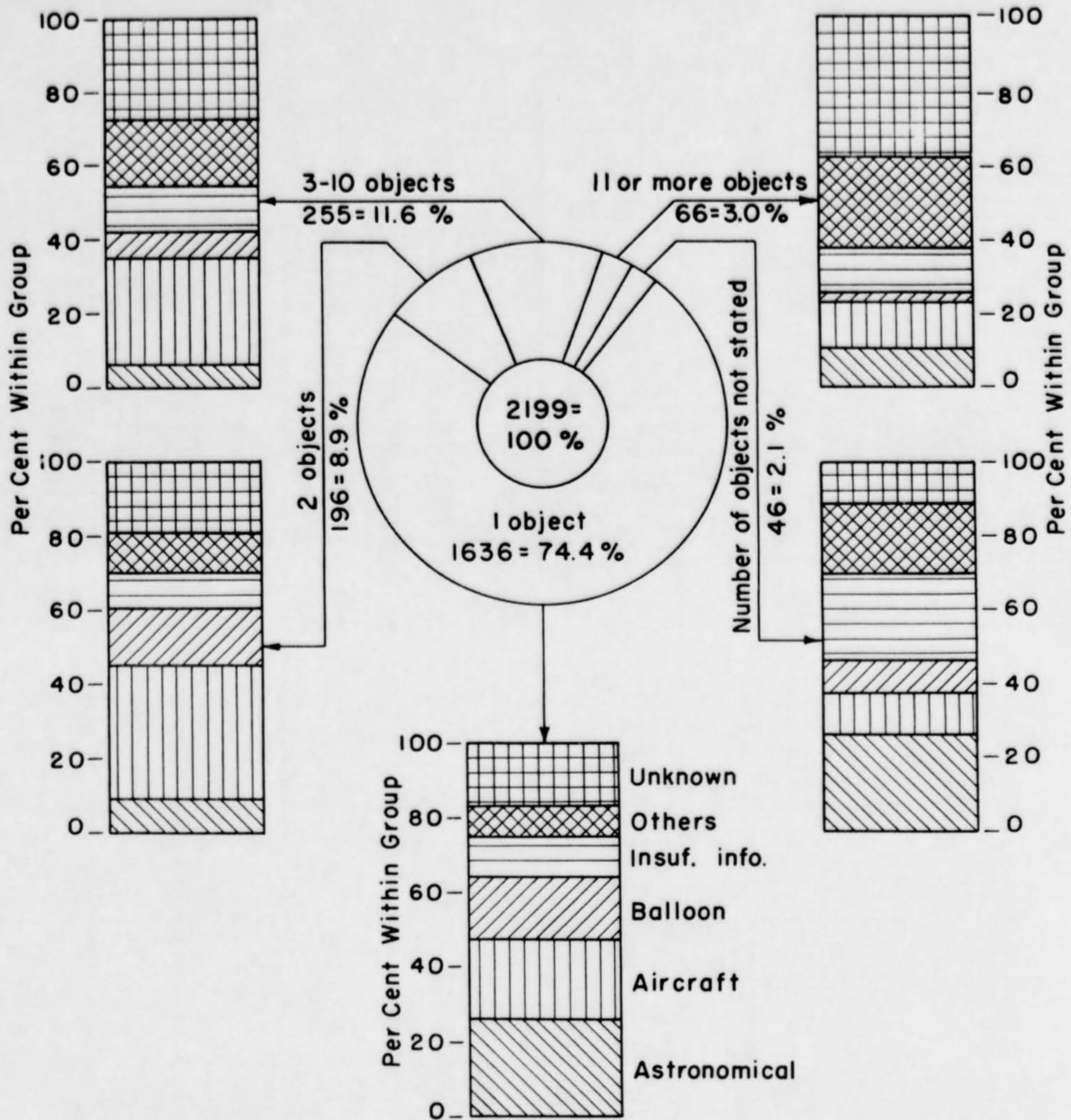


FIGURE 12 DISTRIBUTION OF OBJECT SIGHTINGS BY NUMBER OF OBJECTS SEEN PER SIGHTING WITH EVALUATION DISTRIBUTION FOR EACH GROUP

A-7490

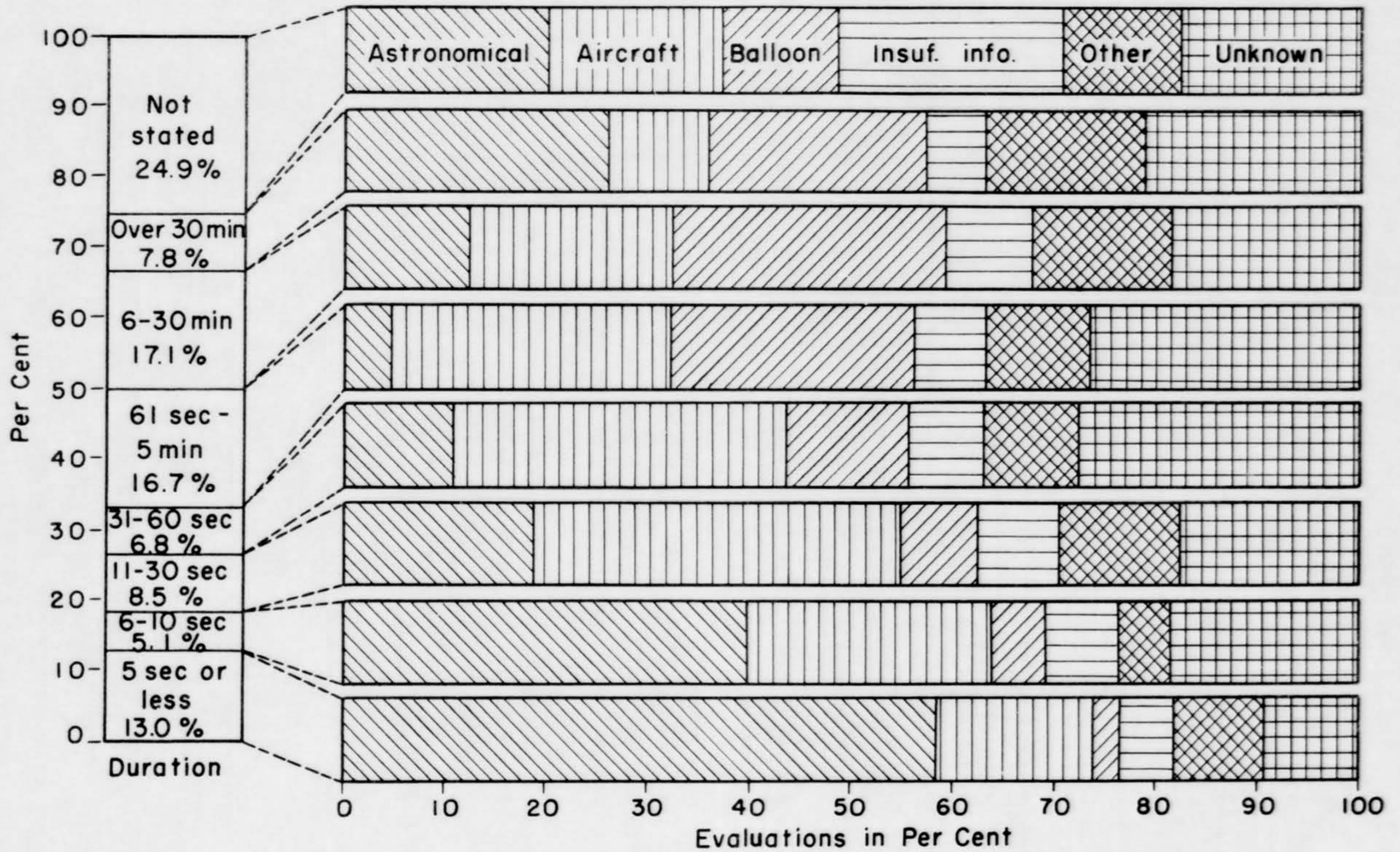


FIGURE 13 DISTRIBUTION OF OBJECT SIGHTINGS BY DURATION OF SIGHTING WITH EVALUATION DISTRIBUTION FOR EACH DURATION GROUP

30

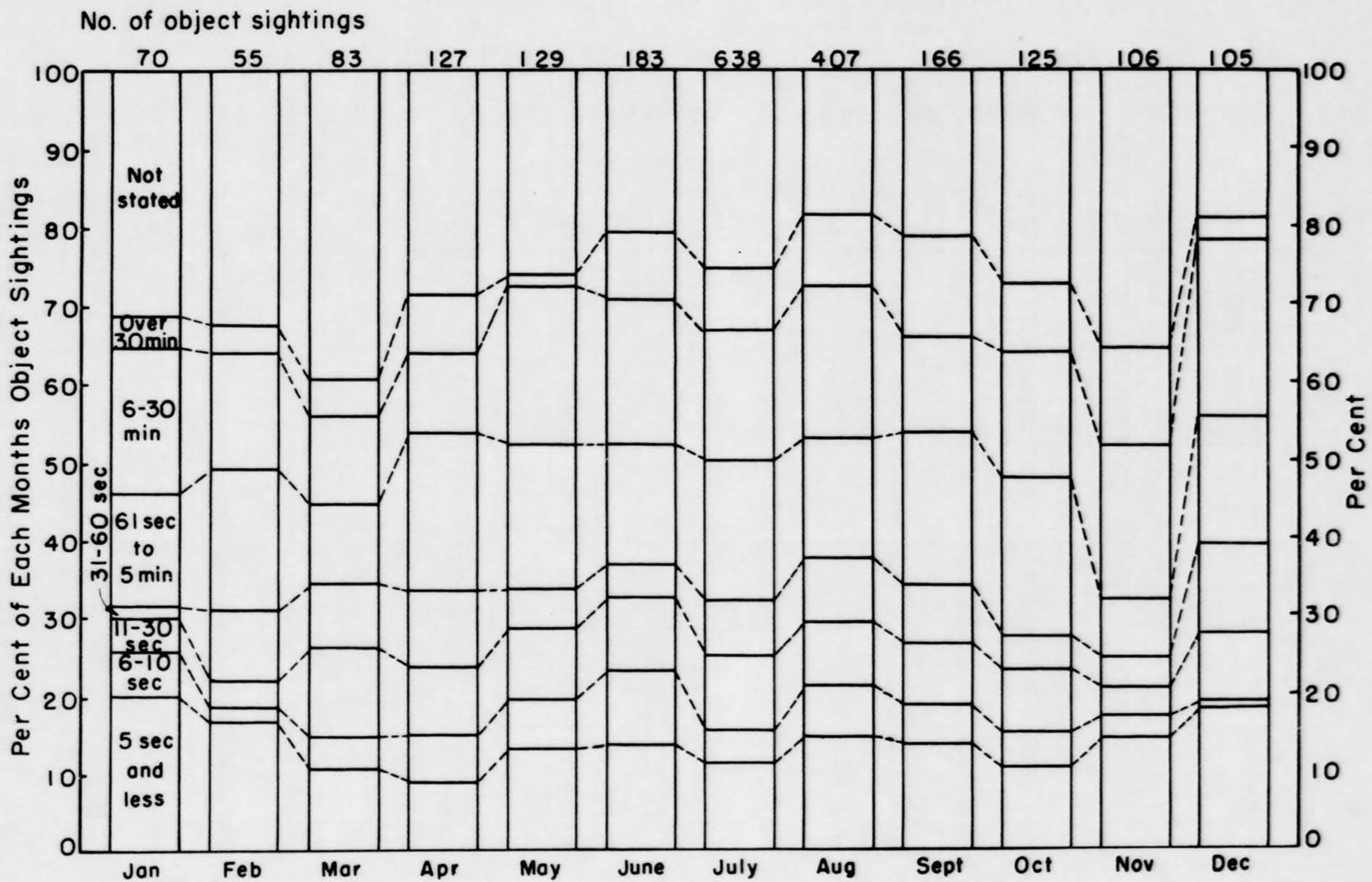


FIGURE 14 DISTRIBUTION OF OBJECT SIGHTINGS BY MONTHS AMONG THE EIGHT DURATION GROUPS FOR ALL YEARS

A-7492

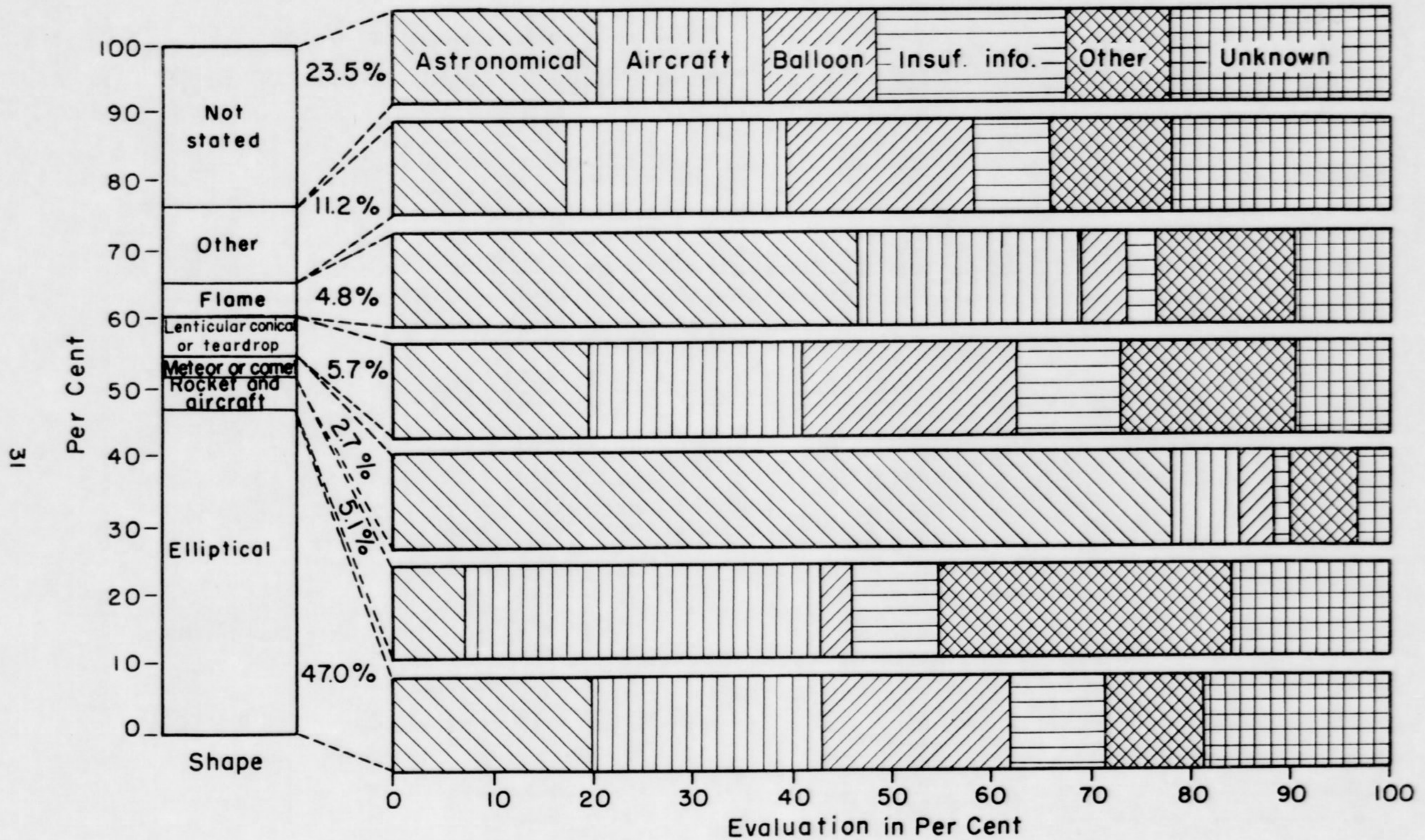


FIGURE 15 DISTRIBUTION OF OBJECT SIGHTINGS BY SHAPE OF OBJECT(S) REPORTED WITH EVALUATION DISTRIBUTION FOR EACH SHAPE GROUP

LIST OF ILLUSTRATIONS  
(Continued)

	<u>Page</u>
Figure 14 Distribution of Object Sightings by Months Among the Eight Duration Groups for All Years . . . . .	30
Figure 15 Distribution of Object Sightings by Shape of Object(s) Reported With Evaluation Distribution for Each Shape Group . . . . .	31
Figure 16 Distribution of Object Sightings by Reported Speed of Object(s) With Evaluation Distribution for Each Speed Group . . . . .	32
Figure 17 Distribution of All Sightings by Observer Location for All Years and Each Year . . . . .	33
Figure 18 Comparison of Known and Unknown Object Sightings by Color, 1947-1952 . . . . .	34
Figure 19 Comparison of Known and Unknown Object Sightings by Number of Objects per Sighting, 1947-1952 . . . . .	35
Figure 20 Comparison of Known and Unknown Object Sightings by Speed, 1947-1952 . . . . .	36
Figure 21 Comparison of Known and Unknown Object Sightings by Duration, 1947-1952 . . . . .	37
Figure 22 Comparison of Known and Unknown Object Sightings by Shape, 1947-1952 . . . . .	38
Figure 23 Comparison of Known and Unknown Object Sightings by Light Brightness, 1947-1952 . . . . .	39
Figure 24 Comparison of Monthly Distribution of Object Sightings Evaluated as Astronomical Versus Total Object Sightings Less Astronomical . . . . .	40
Figure 25 Comparison of Monthly Distribution of Object Sightings Evaluated as Aircraft Versus Total Object Sightings Less Aircraft . . . . .	41
Figure 26 Comparison of Monthly Distribution of Object Sightings Evaluated as Balloon Versus Total Object Sightings Less Balloon . . . . .	42
Figure 27 Comparison of Monthly Distribution of Object Sightings Evaluated as Insufficient Information Versus Total Object Sightings Less Insufficient Information . . . . .	43
Figure 28 Comparison of Monthly Distribution of Object Sightings Evaluated as Other Versus Total Object Sightings Less Other . . . . .	44
Figure 29 Comparison of Monthly Distribution of Object Sightings Evaluated as Unknown Versus Total Object Sightings Less Unknown . . . . .	45
Figure 30 Characteristics Profiles of Object Sightings by Total Sample, Known Evaluations, and Individual Known Evaluations, With Unknown Evaluations Superimposed . . . . .	46
Figure 31 Frequency of Object, Unit, and All Sightings Within the U. S., 1947-1952, by Subdivisions of One Degree of Latitude and Longitude . . . . .	47
Figure 32 Distribution of Object Sightings by Evaluation for the Twelve Regional Areas of the U. S., With the Strategic Areas Located . . . . .	48
Figure 33 Comparison of Evaluation of Object Sightings in the Strategic Areas of the Central East Region . . . . .	49
Figure 34 Comparison of Evaluation of Object Sightings in the Strategic Areas of the Central Midwest Region . . . . .	50
Figure 35 Comparison of Evaluation of Object Sightings in the Strategic Areas of the Central Farwest Region . . . . .	51
Figure 36 Comparison of Evaluation of Object Sightings in the Strategic Areas of the South Midwest Region . . . . .	52
Figure 37 Comparison of Evaluation of Object Sightings in the Strategic Areas of the South West Region . . . . .	53

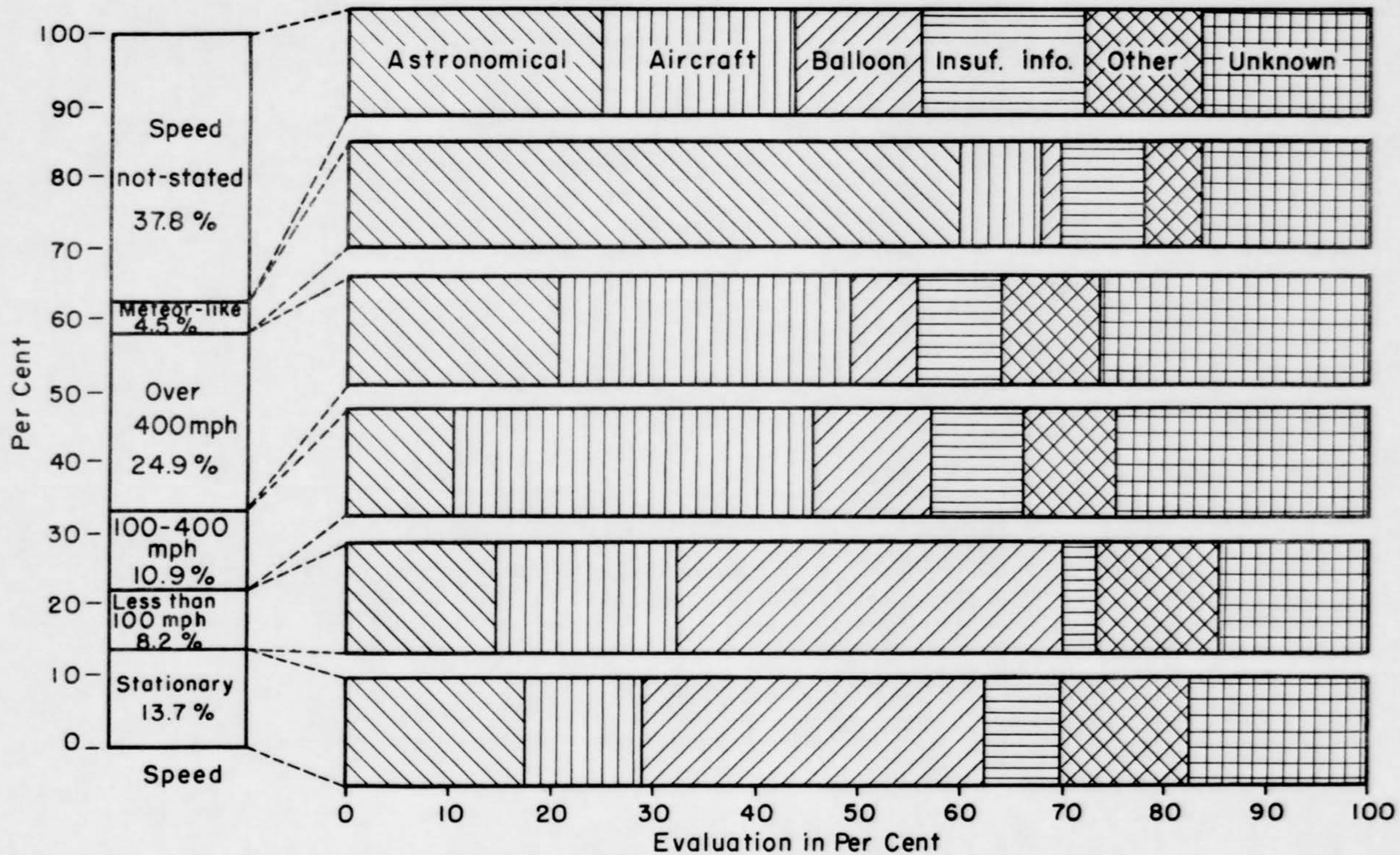


FIGURE 16 DISTRIBUTION OF OBJECT SIGHTINGS BY REPORTED SPEED OF OBJECT(S) WITH EVALUATION DISTRIBUTION FOR EACH SPEED GROUP

A-7494

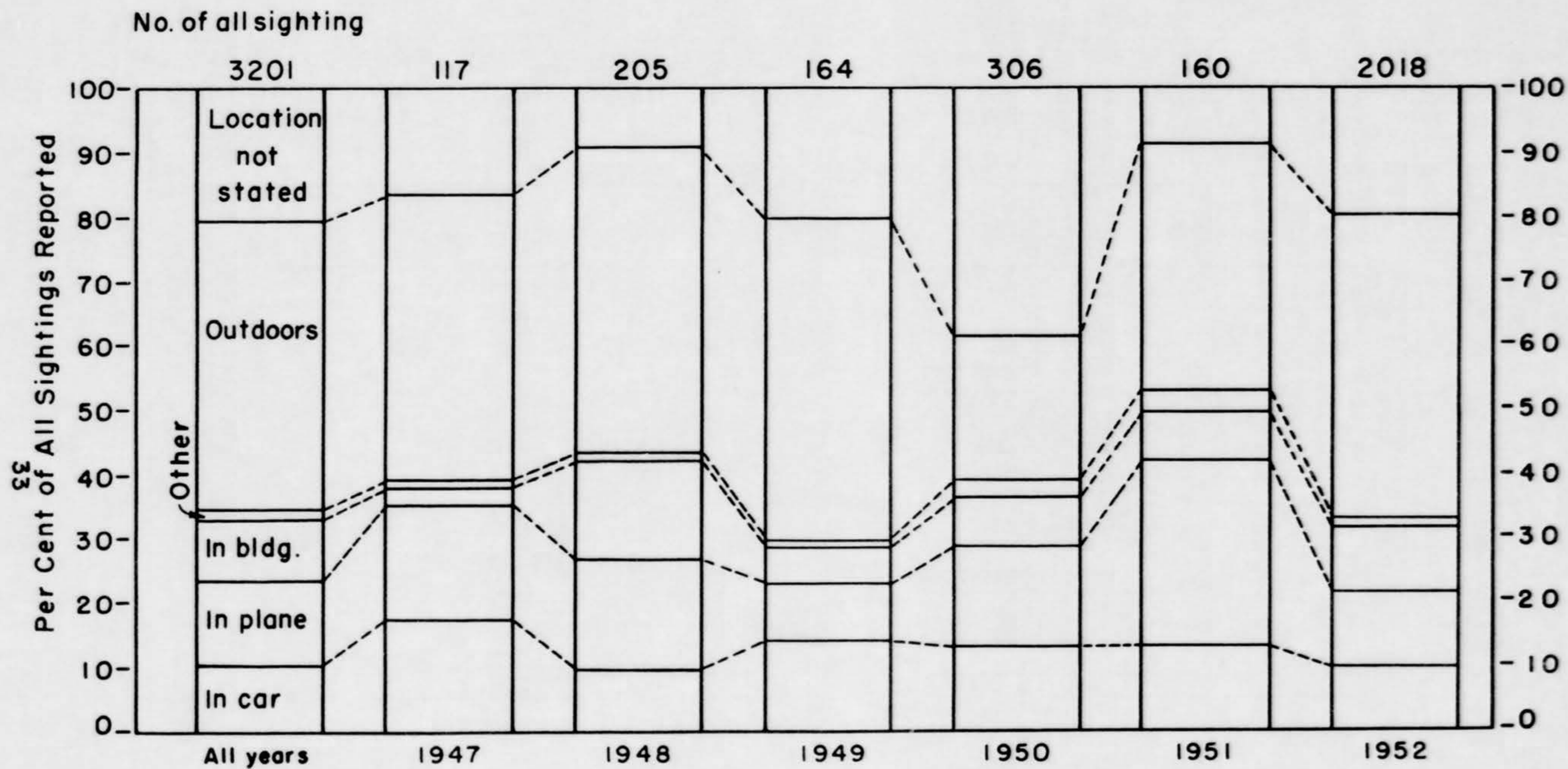


FIGURE 17 DISTRIBUTION OF ALL SIGHTINGS BY OBSERVER LOCATION FOR ALL YEARS AND EACH YEAR

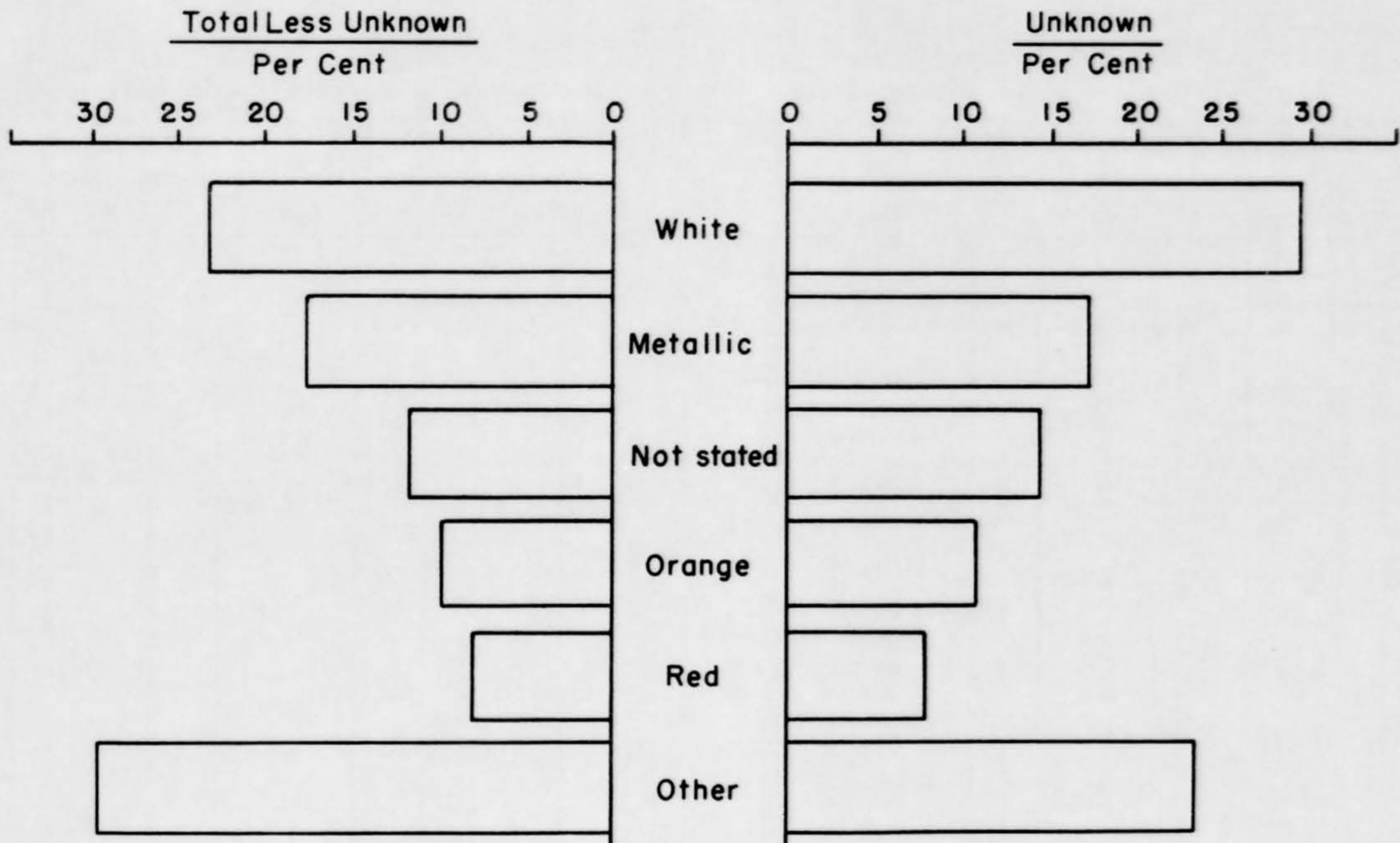


FIGURE 18 COMPARISON OF KNOWN AND UNKNOWN OBJECT SIGHTINGS BY COLOR, 1947-1952

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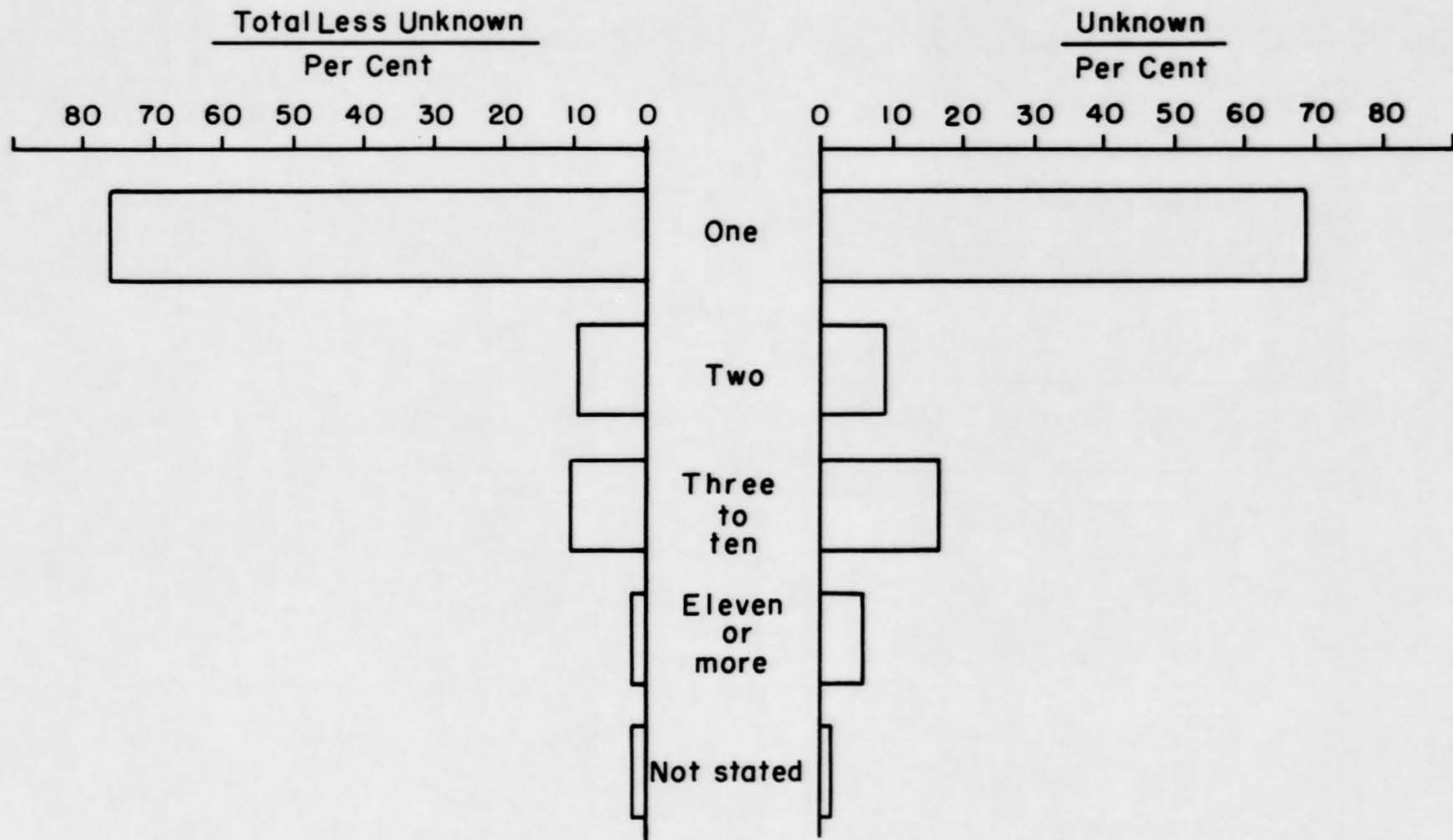


FIGURE 19 COMPARISON OF KNOWN AND UNKNOWN OBJECT SIGHTINGS BY NUMBER OF OBJECTS PER SIGHTING, 1947-1952

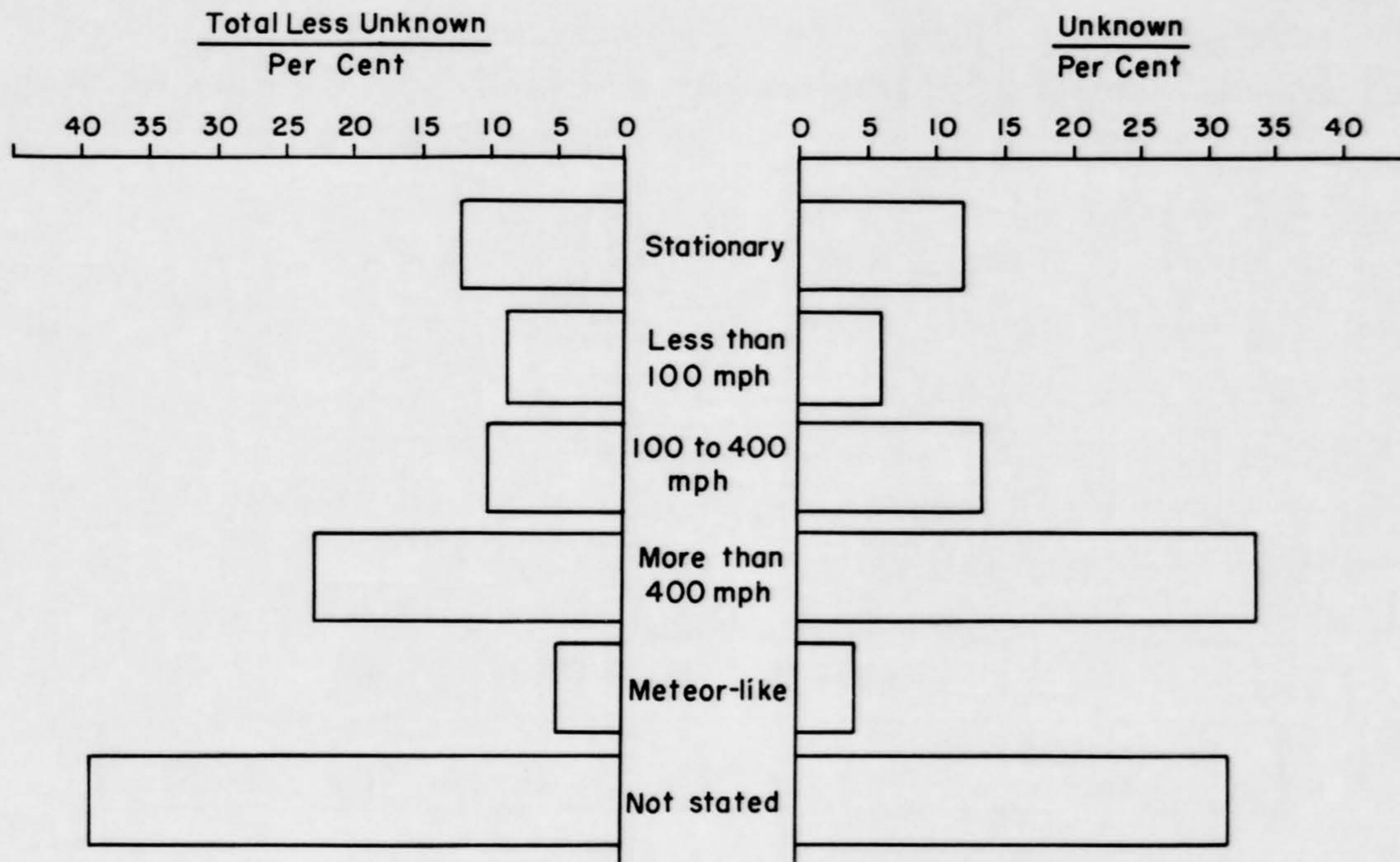


FIGURE 20 COMPARISON OF KNOWN AND UNKNOWN OBJECT SIGHTINGS BY SPEED, 1947-1952

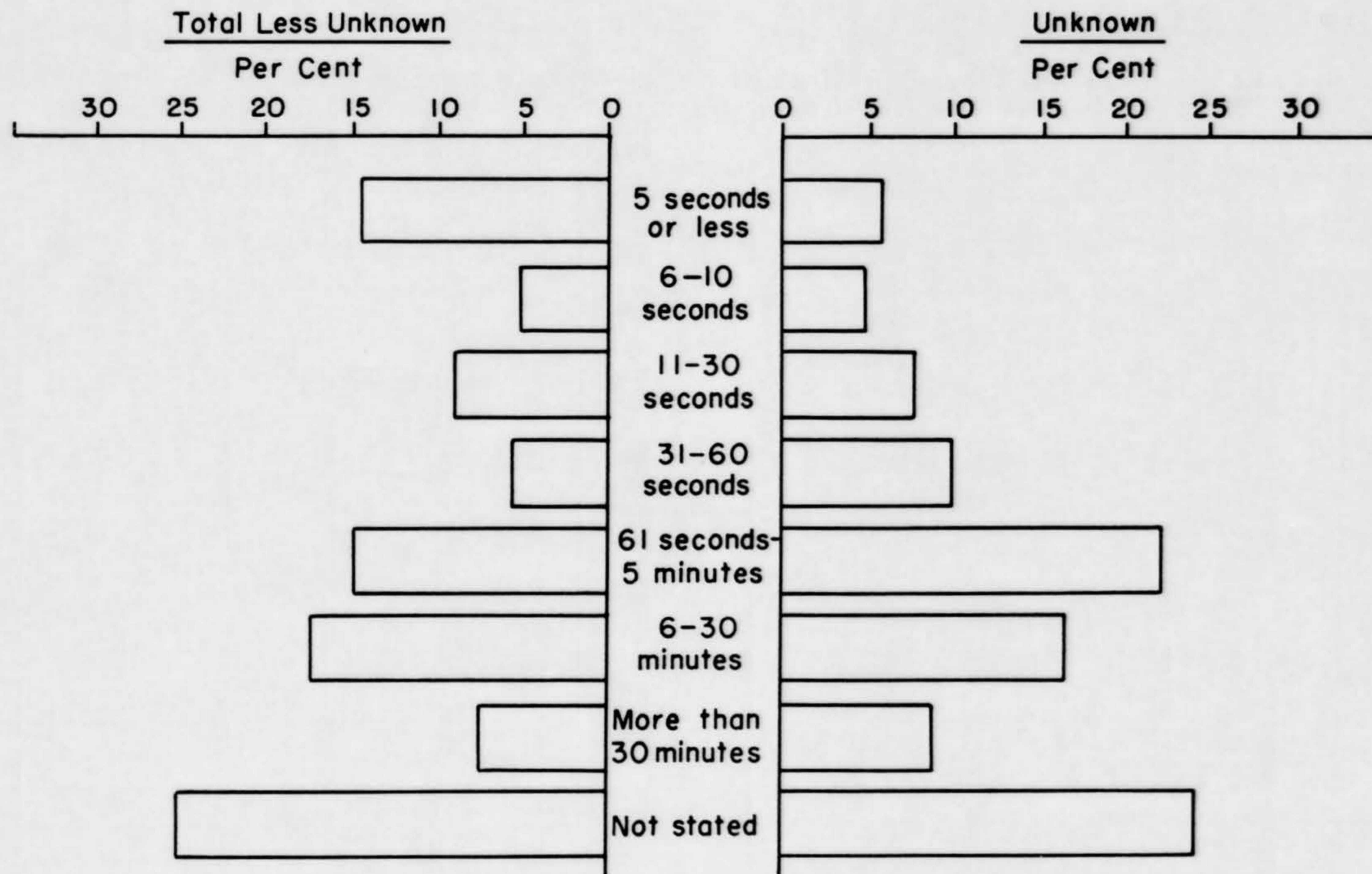


FIGURE 21 COMPARISON OF KNOWN AND UNKNOWN OBJECT SIGHTINGS BY DURATION, 1947-1952

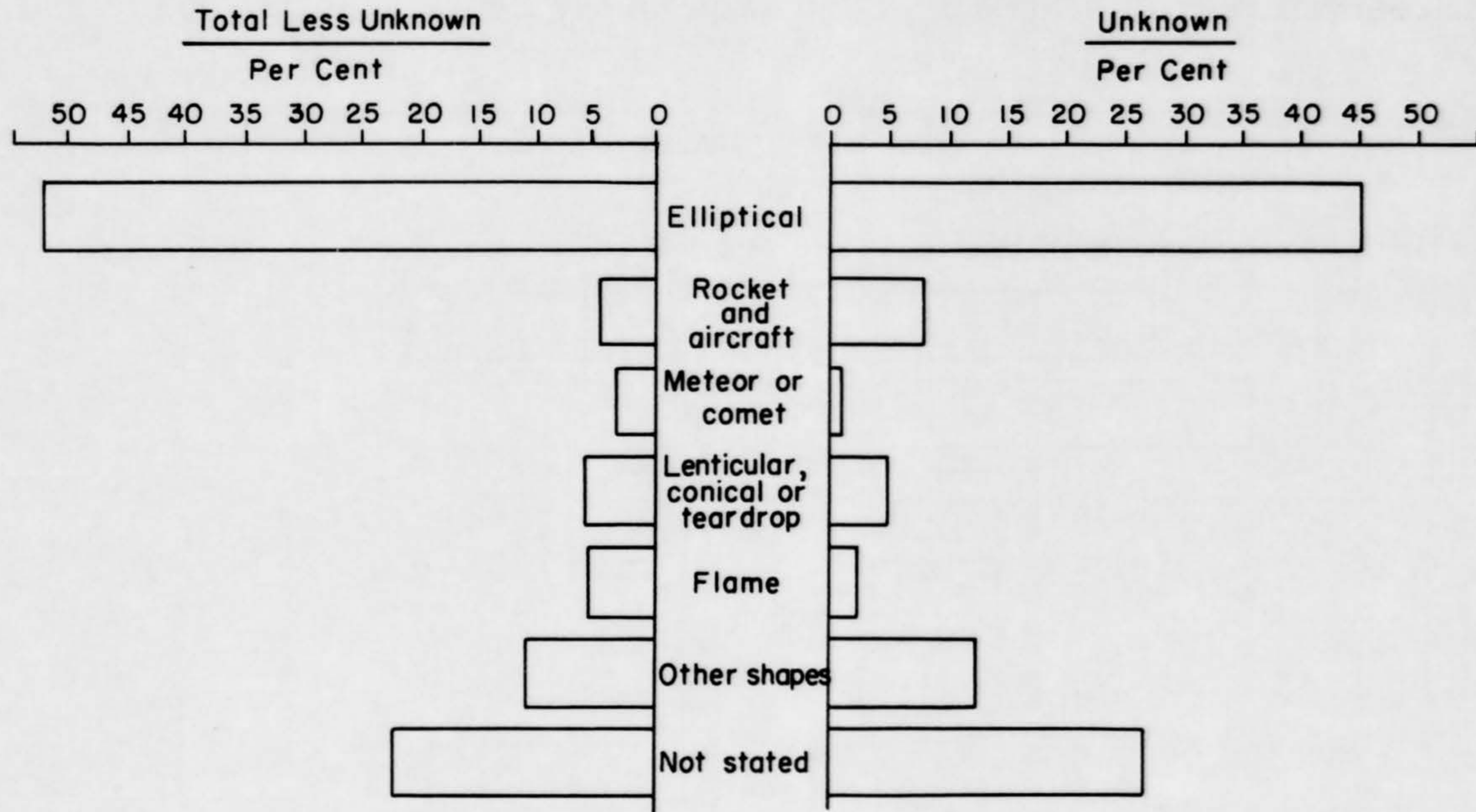


FIGURE 22 COMPARISON OF KNOWN AND UNKNOWN OBJECT SIGHTINGS BY SHAPE, 1947-1952

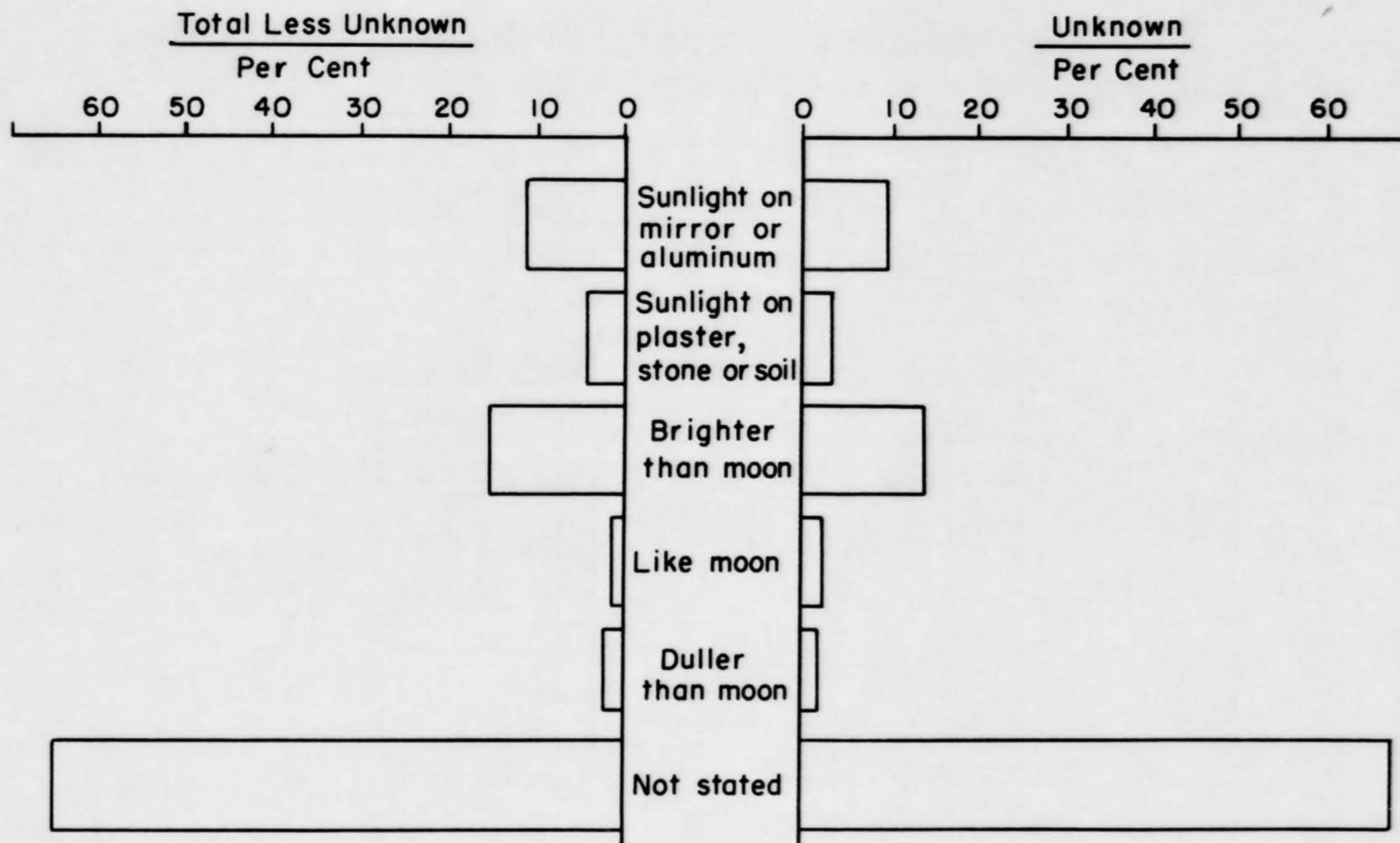


FIGURE 23 COMPARISON OF KNOWN AND UNKNOWN OBJECT SIGHTINGS BY LIGHT BRIGHTNESS, 1947-1952

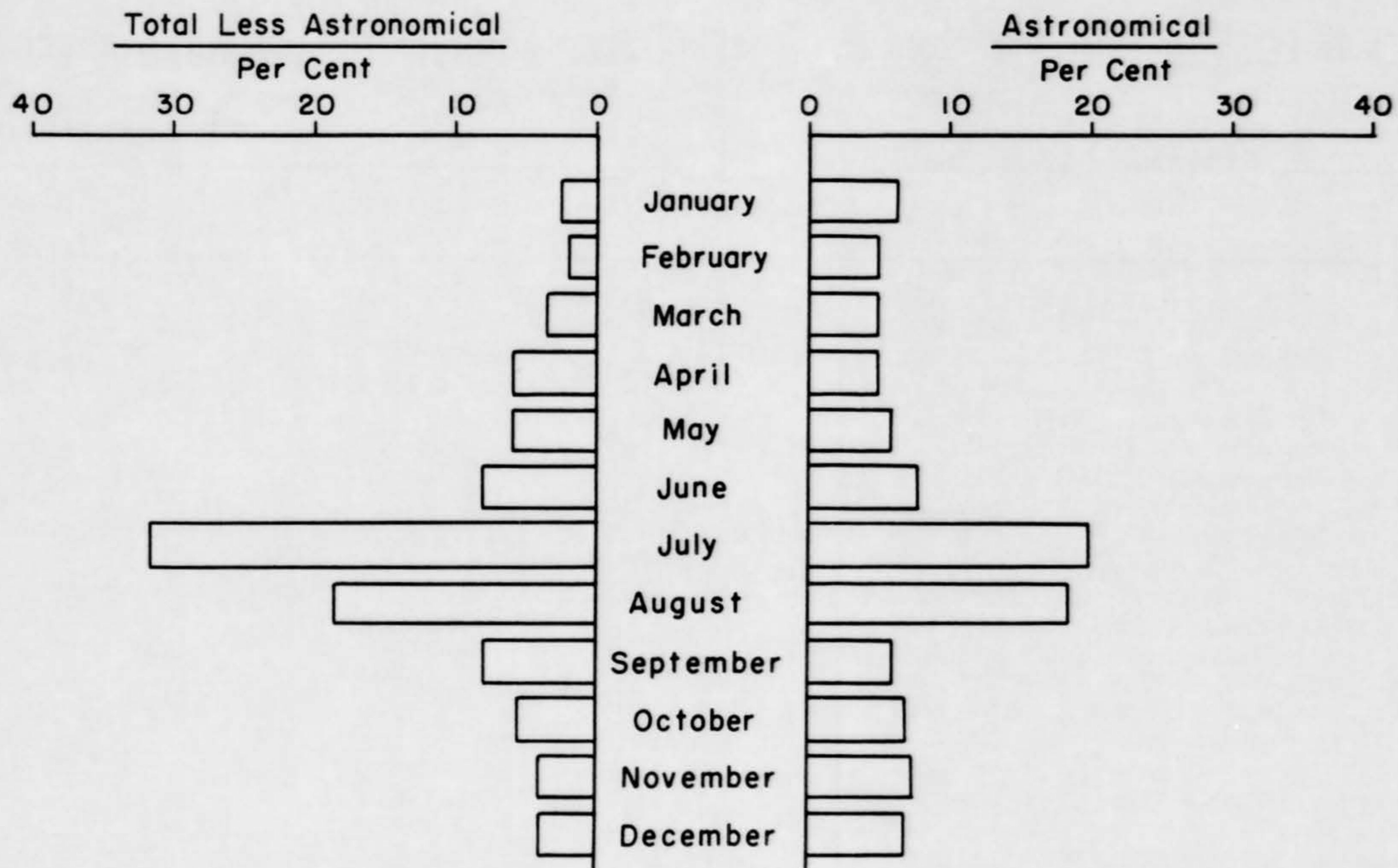
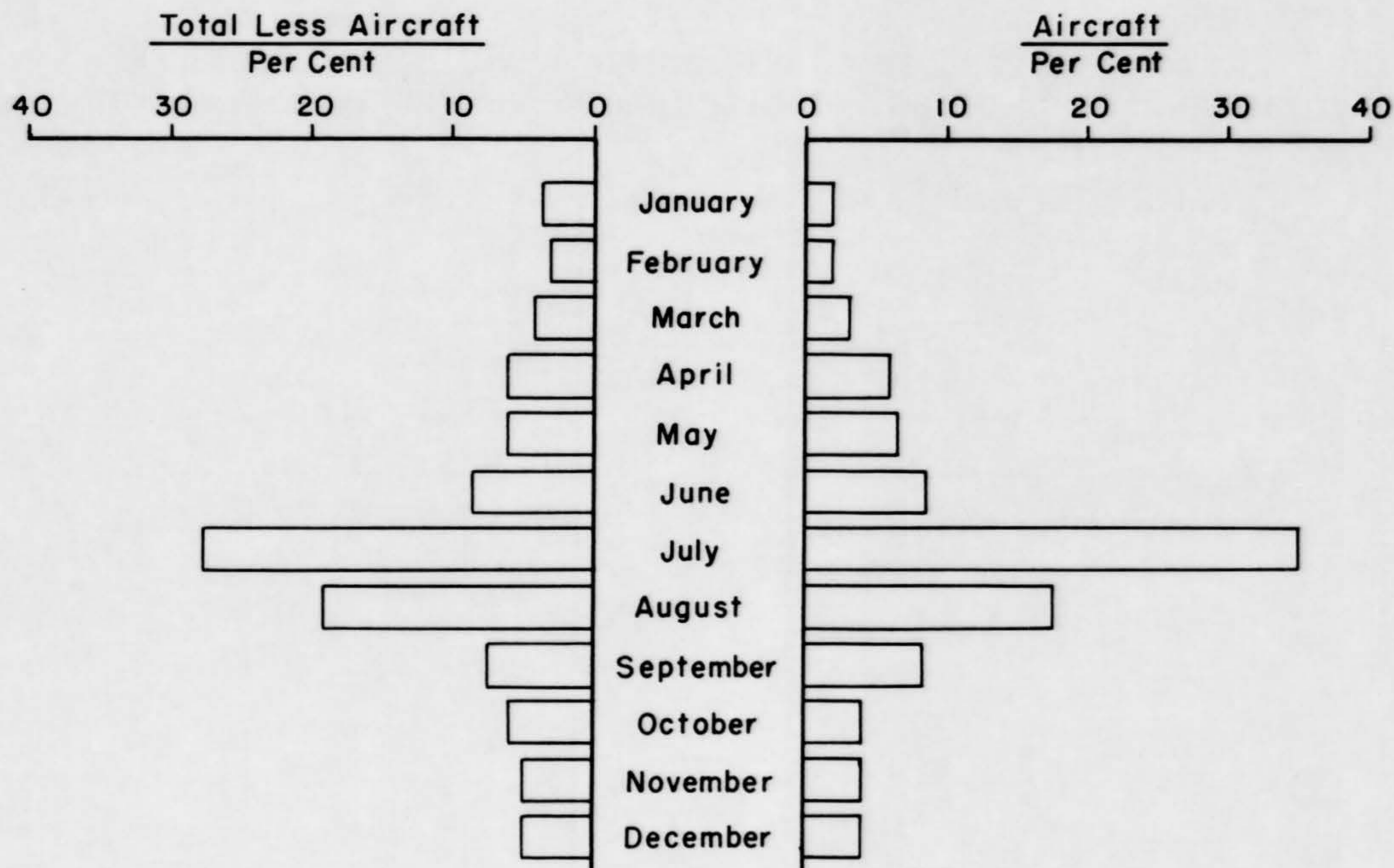


FIGURE 24 COMPARISON OF MONTHLY DISTRIBUTION OF OBJECT SIGHTINGS EVALUATED AS ASTRONOMICAL VERSUS TOTAL OBJECT SIGHTINGS LESS ASTRONOMICAL



41

FIGURE 25 COMPARISON OF MONTHLY DISTRIBUTION OF OBJECT SIGHTINGS EVALUATED AS AIRCRAFT VERSUS TOTAL OBJECT SIGHTINGS LESS AIRCRAFT

LIST OF ILLUSTRATIONS  
(Continued)

	<u>Page</u>
Figure 38 Comparison of Evaluation of Object Sightings in the Strategic Areas of the South Farwest Region . . . . .	54
Figure 39 Diagram of a Celestial Sphere . . . . .	56
Figure 40 Frequency of Object Sightings by Angle of Elevation of the Sun, Intervals of 10 Degrees of Angle . . . . .	57
Figure 41 Frequency of Object Sightings by Local Sun Time, Intervals of One Hour . . . . .	59
Table I Object Sightings . . . . .	60
Table II Chi Square Test of Knowns Versus Unknowns on the Basis of Color . . . . .	62
Table III Chi Square Test of Knowns Versus Unknowns on the Basis of Number . . . . .	63
Table IV Chi Square Test of Knowns Versus Unknowns on the Basis of Shape . . . . .	64
Table V Chi Square Test of Knowns Versus Unknowns on the Basis of Duration of Observation . . . . .	65
Table VI Chi Square Test of Knowns Versus Unknowns on the Basis of Speed . . . . .	66
Table VII Chi Square Test of Knowns Versus Unknowns on the Basis of Light Brightness . . . . .	67
Table VIII Chi Square Test of Revised Knowns Versus Unknowns on the Basis of Color . . . . .	70
Table IX Chi Square Test of Revised Knowns Versus Unknowns on the Basis of Number . . . . .	71
Table X Chi Square Test of Revised Knowns Versus Unknowns on the Basis of Shape . . . . .	72
Table XI Chi Square Test of Revised Knowns Versus Unknowns on the Basis of Duration of Observation . . . . .	73
Table XII Chi Square Test of Revised Knowns Versus Unknowns on the Basis of Speed . . . . .	74
Table XIII Chi Square Test of Revised Knowns Versus Unknowns on the Basis of Light Brightness . . . . .	75

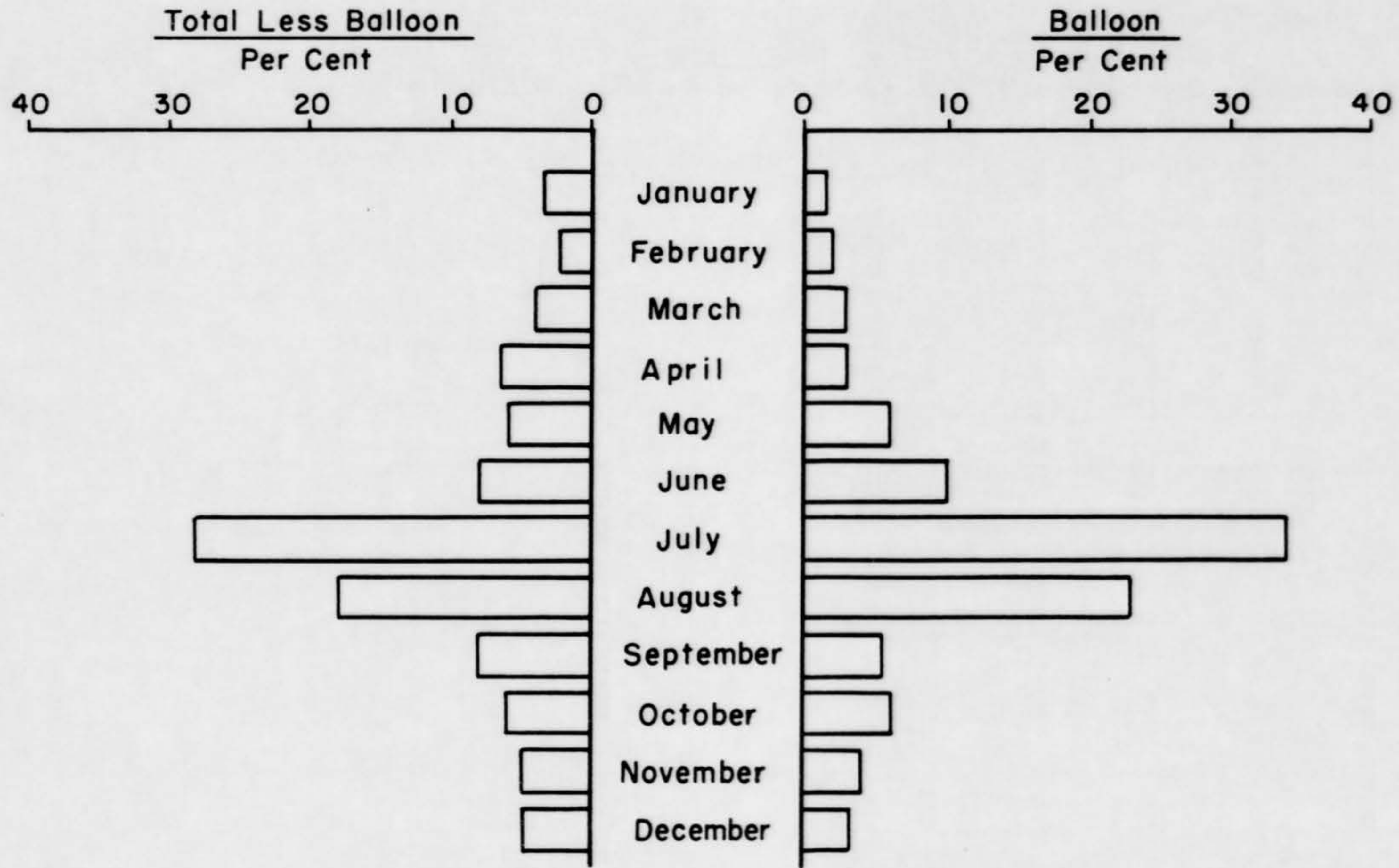


FIGURE 26 COMPARISON OF MONTHLY DISTRIBUTION OF OBJECT SIGHTINGS EVALUATED AS BALLOON VERSUS TOTAL OBJECT SIGHTINGS LESS BALLOON

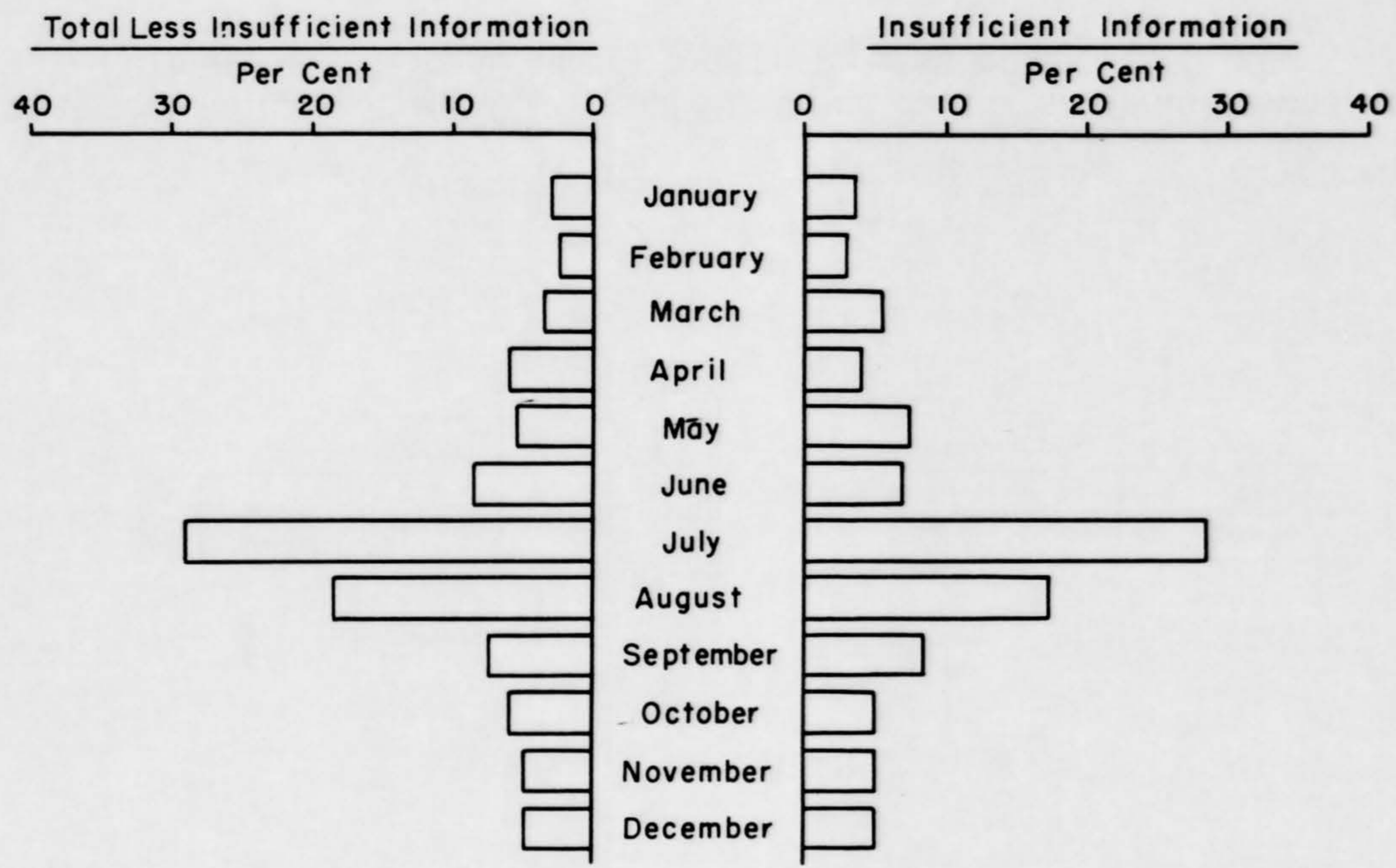
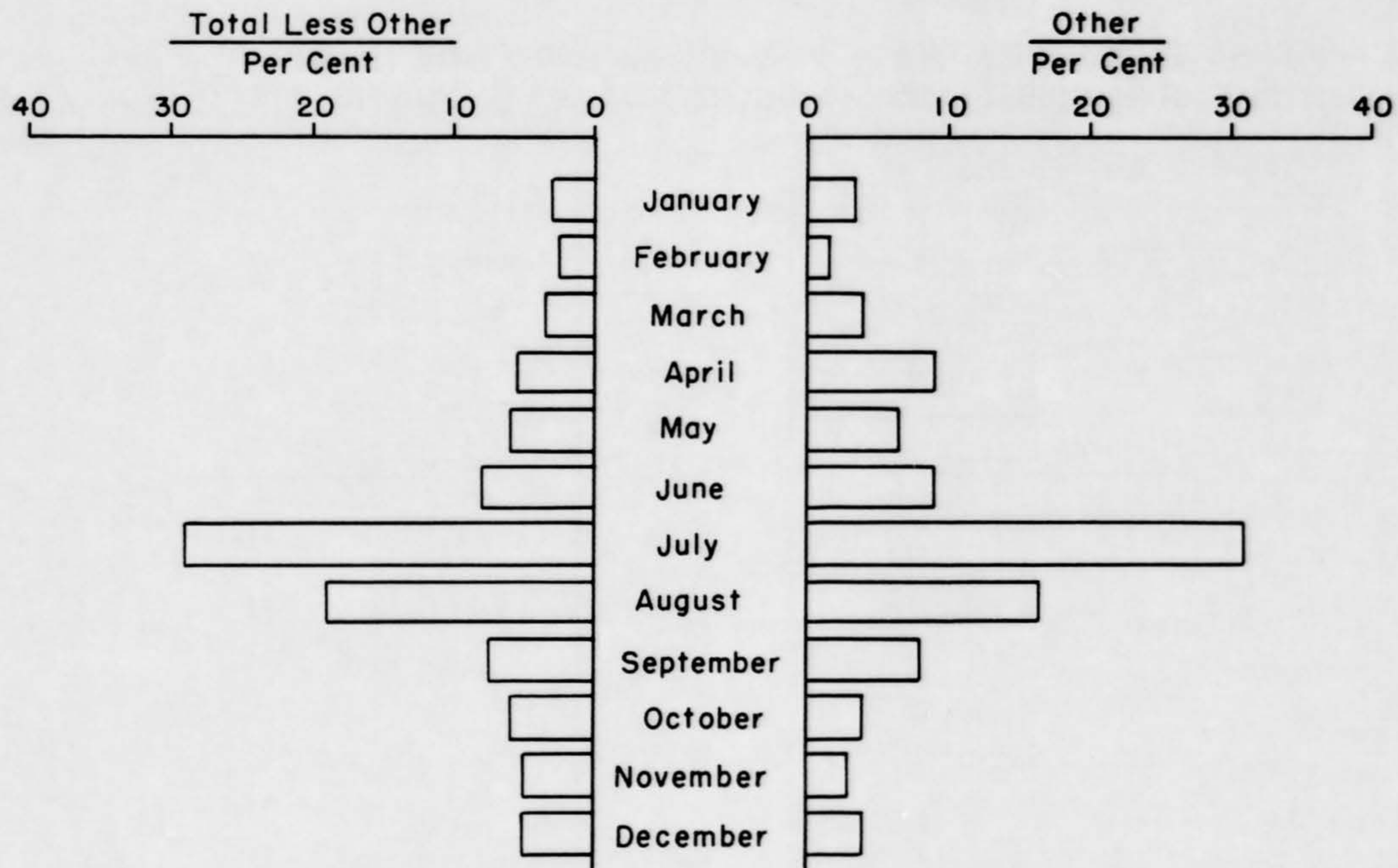


FIGURE 27 COMPARISON OF MONTHLY DISTRIBUTION OF OBJECT SIGHTINGS EVALUATED AS INSUFFICIENT INFORMATION VERSUS TOTAL OBJECT SIGHTINGS LESS INSUFFICIENT INFORMATION



44

FIGURE 28 COMPARISON OF MONTHLY DISTRIBUTION OF OBJECT SIGHTINGS EVALUATED AS OTHER VERSUS TOTAL OBJECT SIGHTINGS LESS OTHER

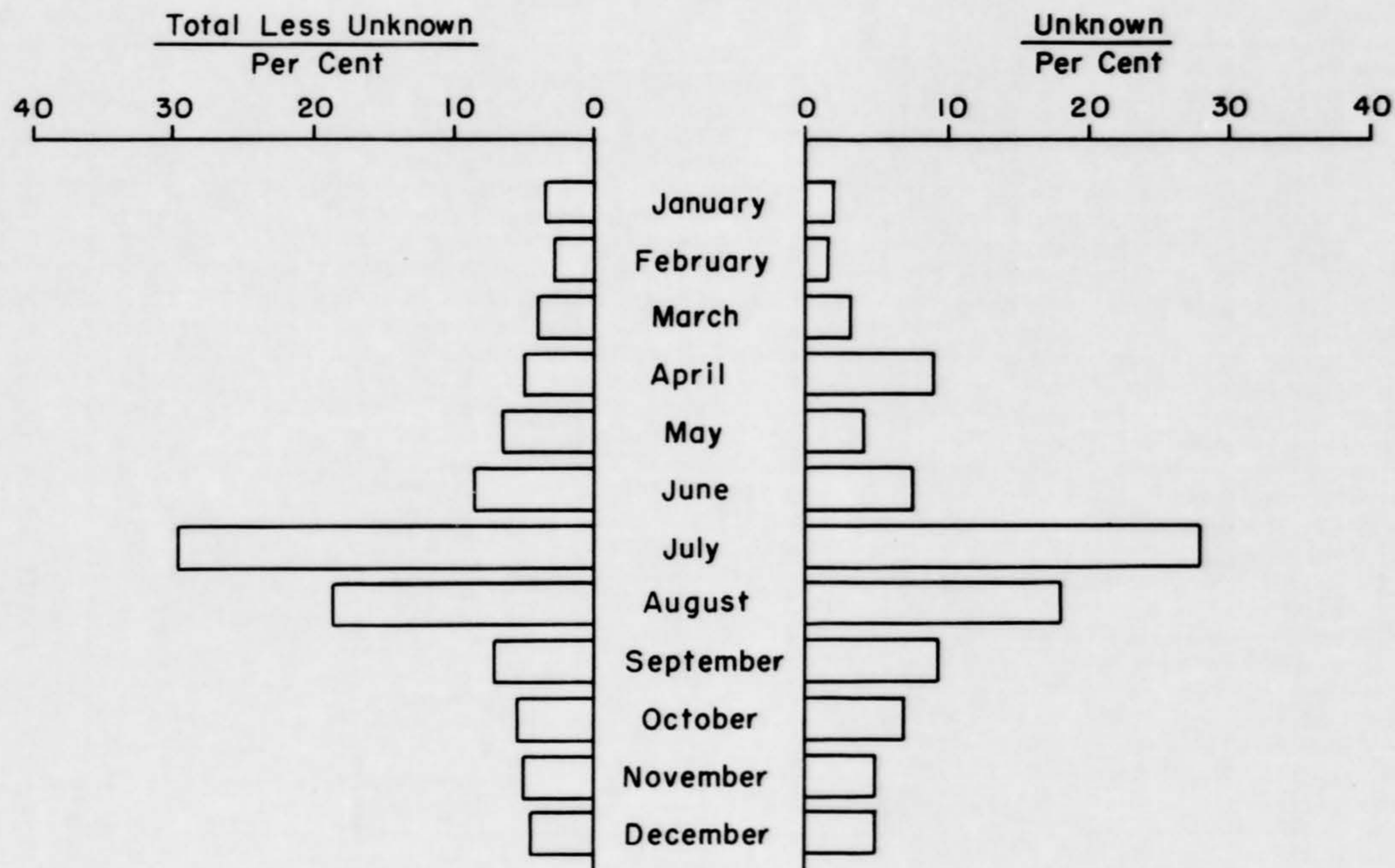


FIGURE 29 COMPARISON OF MONTHLY DISTRIBUTION OF OBJECT SIGHTINGS EVALUATED AS UNKNOWN VERSUS TOTAL OBJECT SIGHTINGS LESS UNKNOWN

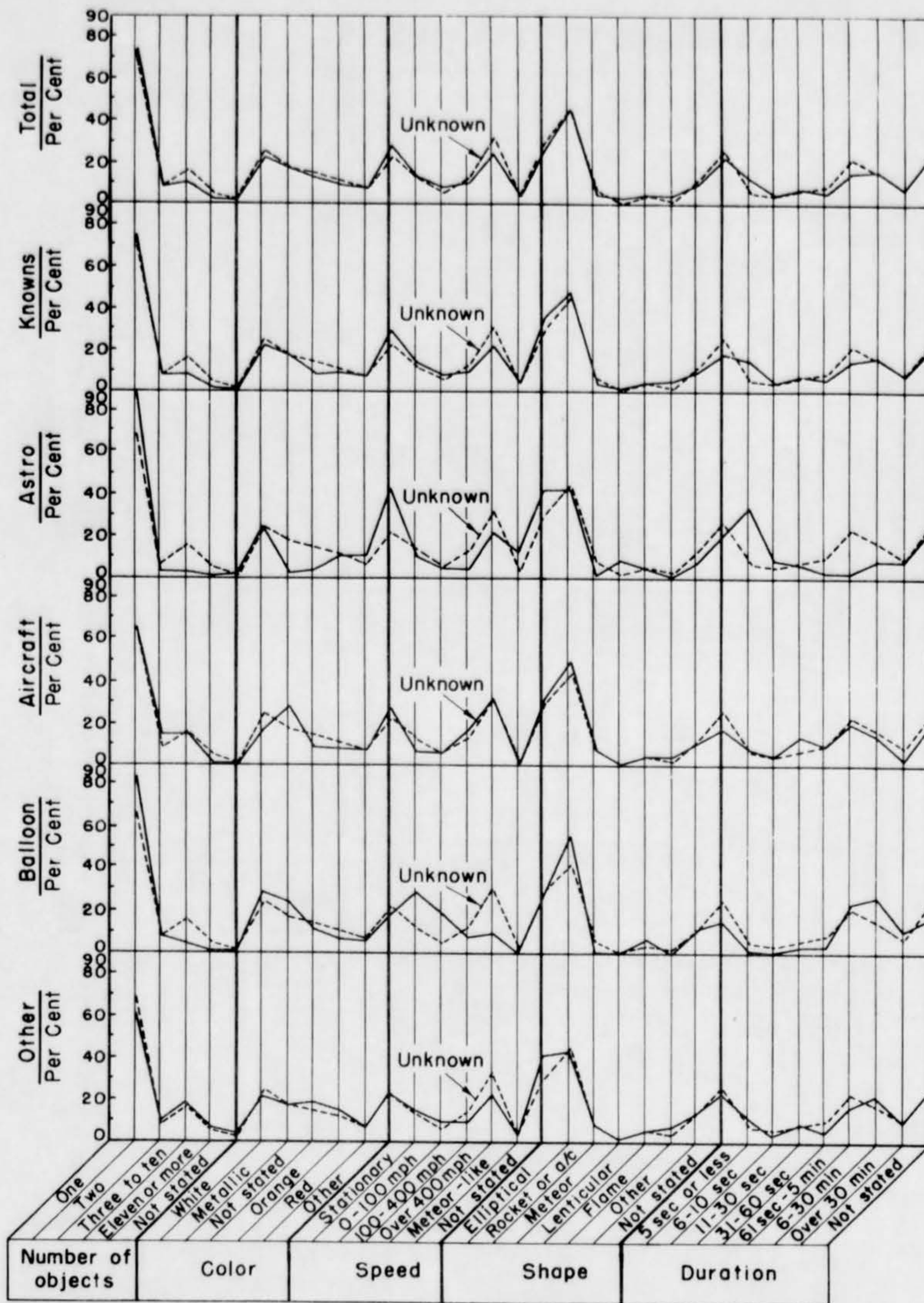


FIGURE 30 CHARACTERISTICS PROFILES OF OBJECT SIGHTINGS BY TOTAL SAMPLE, KNOWN EVALUATIONS, AND INDIVIDUAL KNOWN EVALUATIONS, WITH UNKNOWN EVALUATIONS SUPERIMPOSED

B-7508

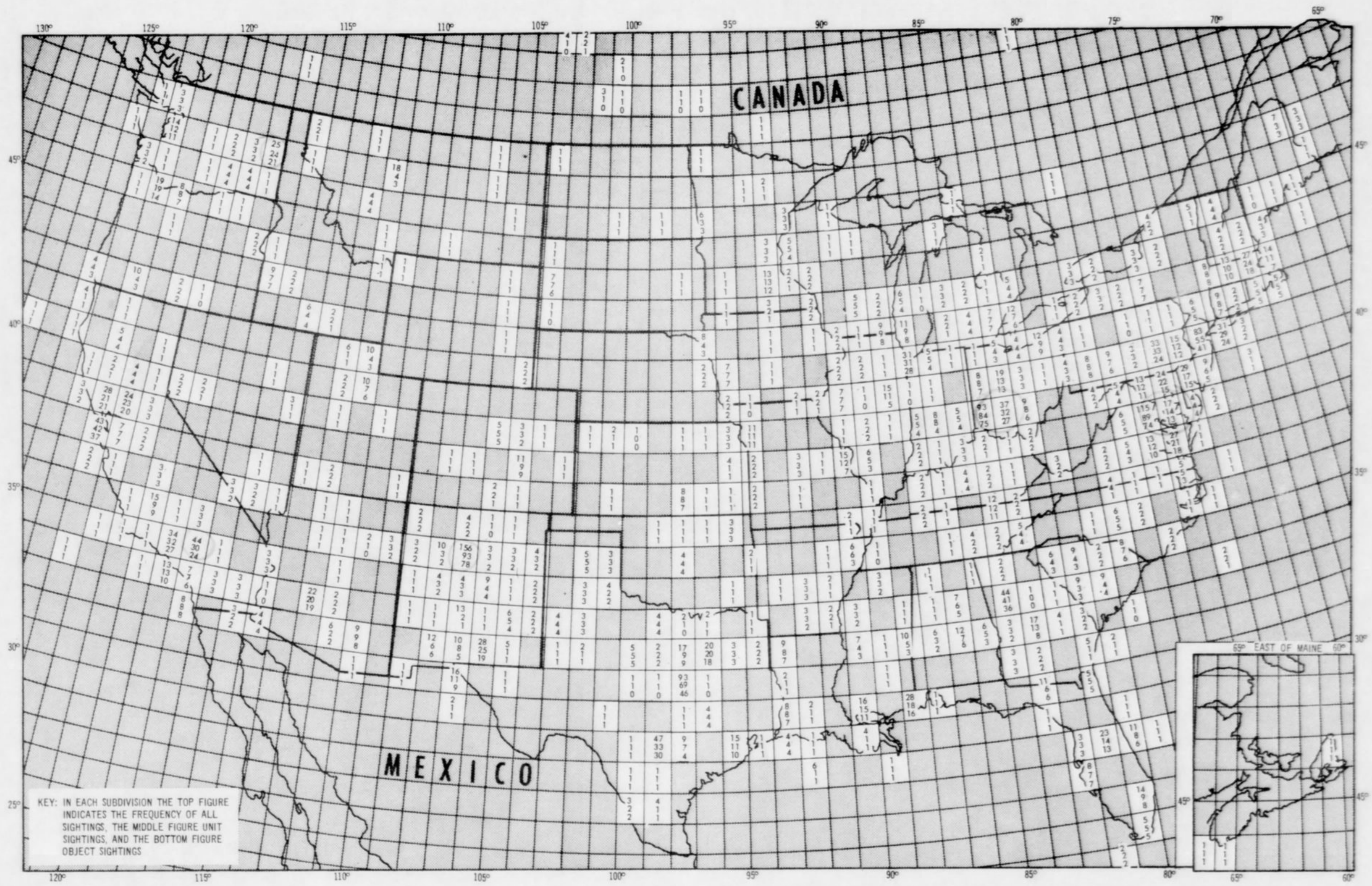
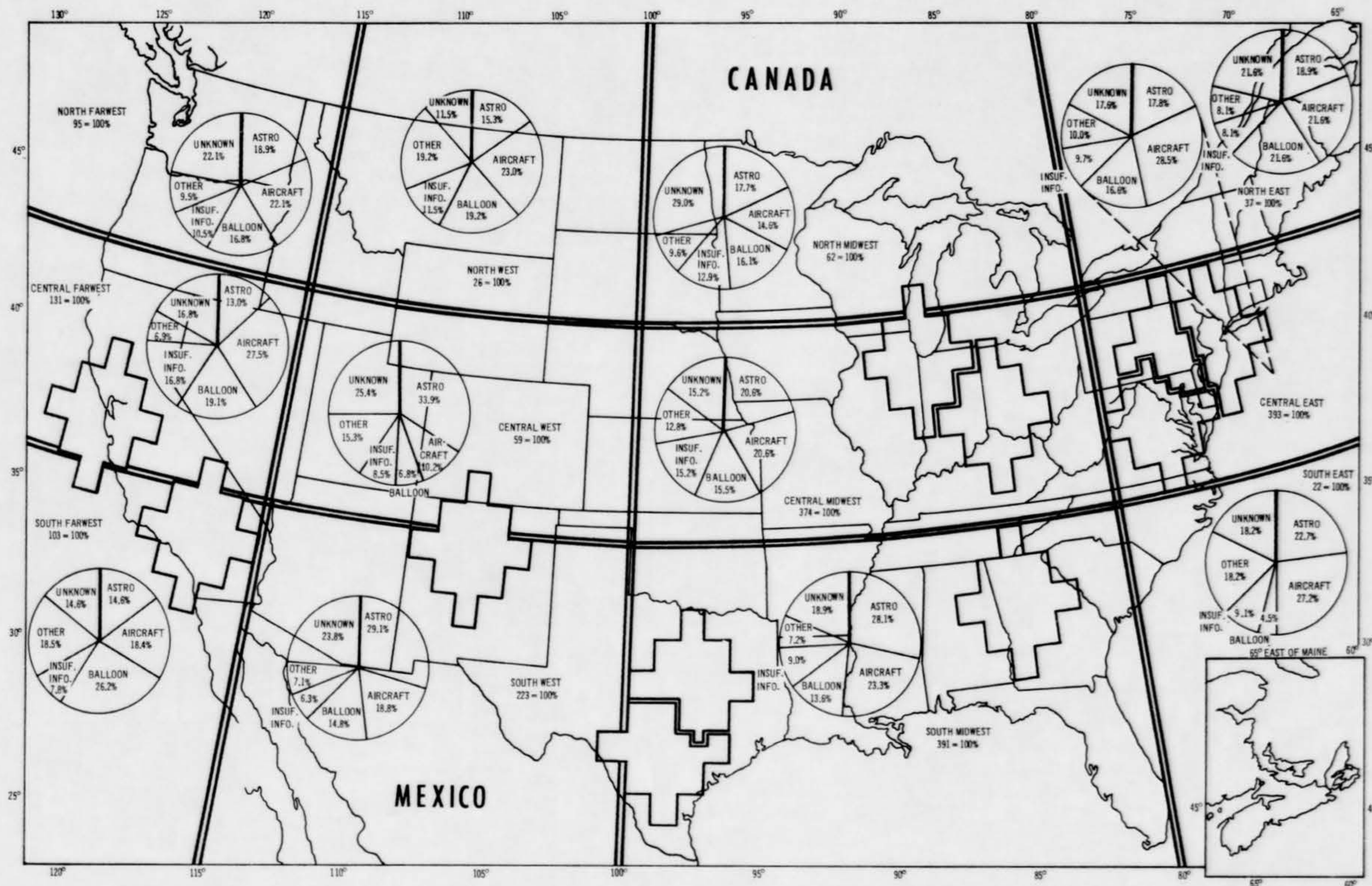


FIGURE 31 FREQUENCY OF OBJECT, UNIT, AND ALL SIGHTINGS WITHIN THE UNITED STATES 1947-1952, BY SUBDIVISIONS OF ONE DEGREE OF LATITUDE AND LONGITUDE



**FIGURE 32 DISTRIBUTION OF OBJECT SIGHTINGS BY EVALUATION FOR THE TWELVE REGIONAL AREAS OF THE UNITED STATES, WITH THE STRATEGIC AREAS LOCATED (STRATEGIC AREAS WERE DETERMINED ON THE BASIS OF CONCENTRATION OF OBJECT SIGHTINGS)**

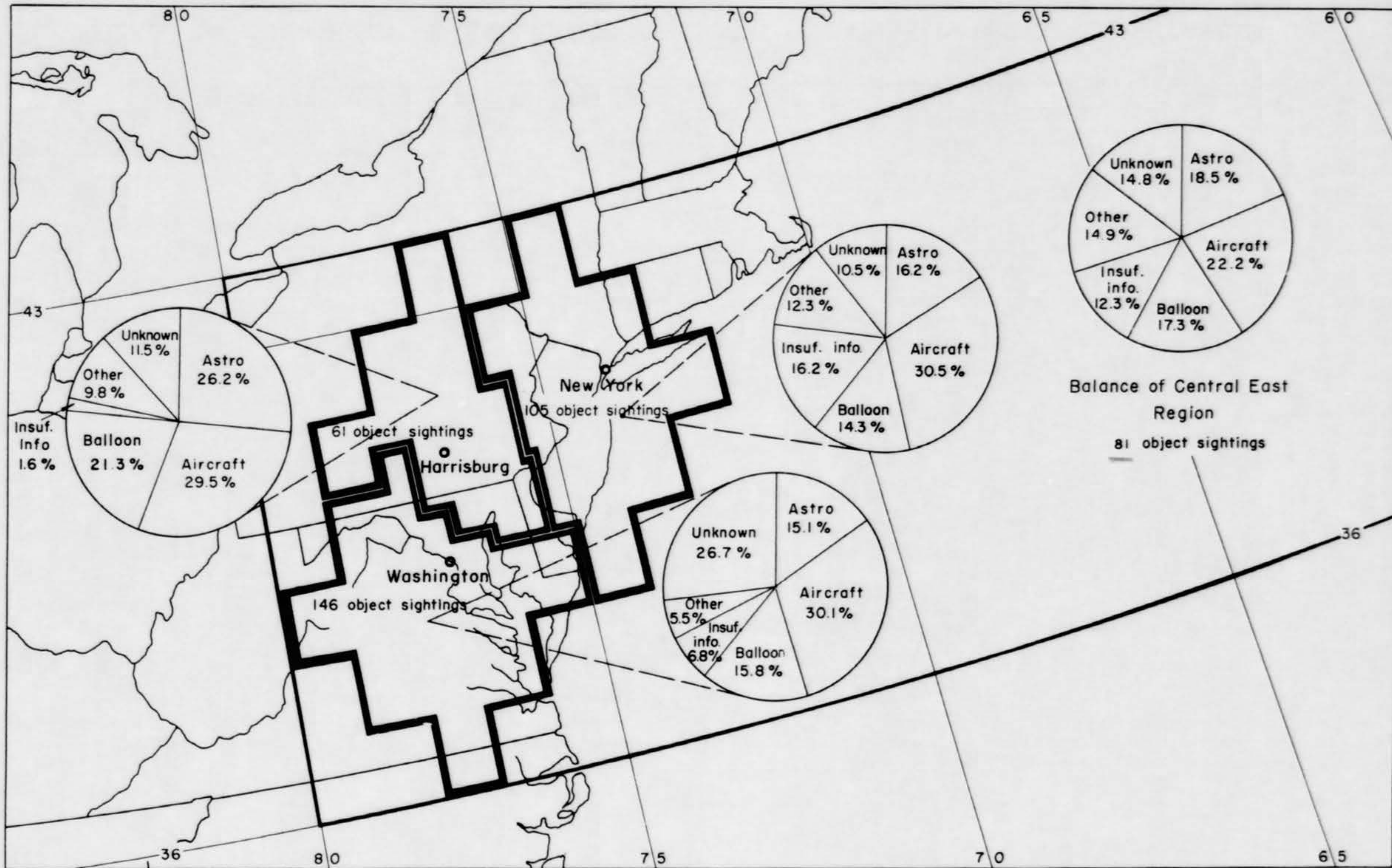


FIGURE 33 COMPARISON OF EVALUATION OF OBJECT SIGHTINGS IN THE STRATEGIC AREAS OF THE CENTRAL EAST REGION

B-7511

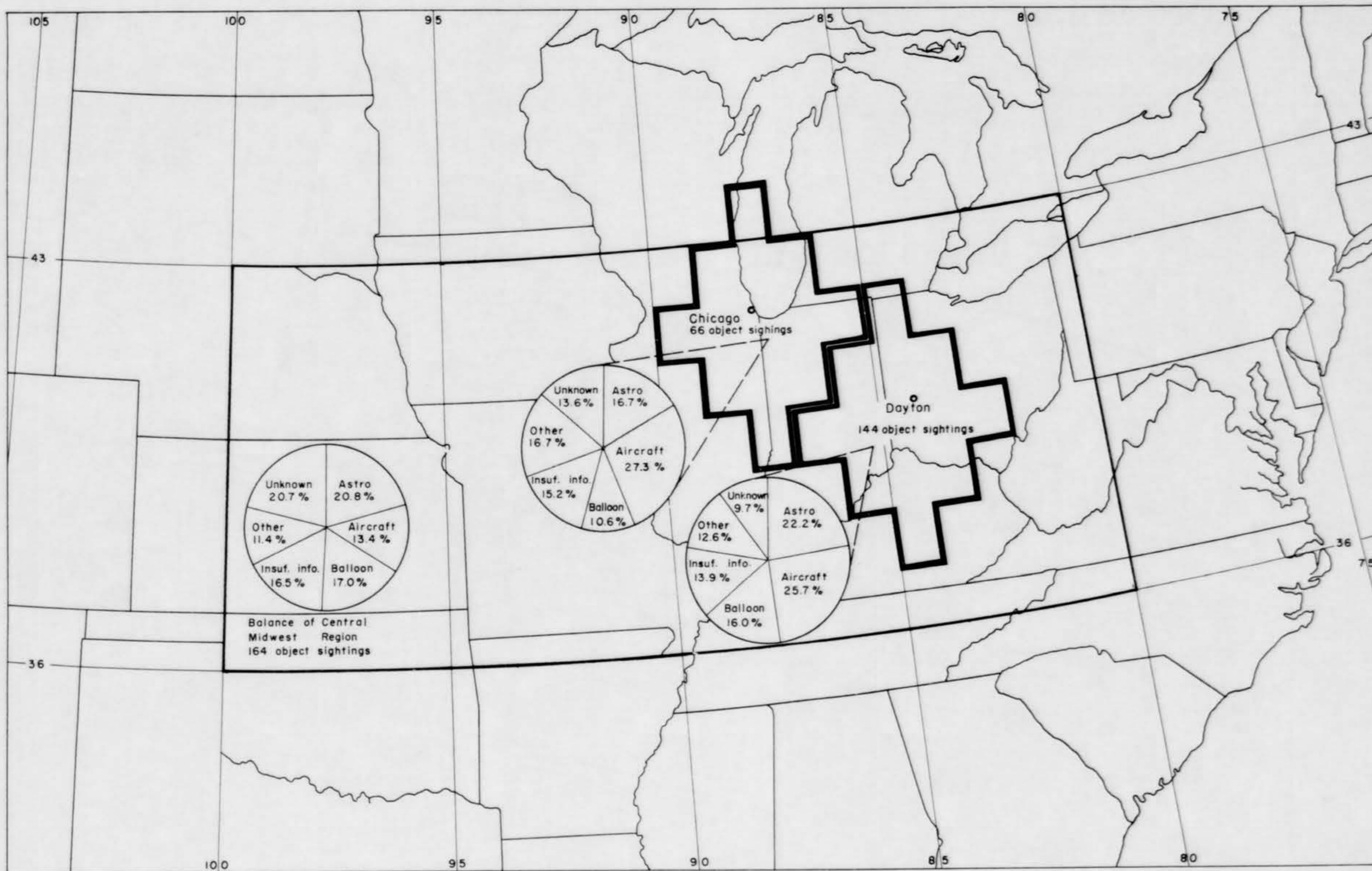
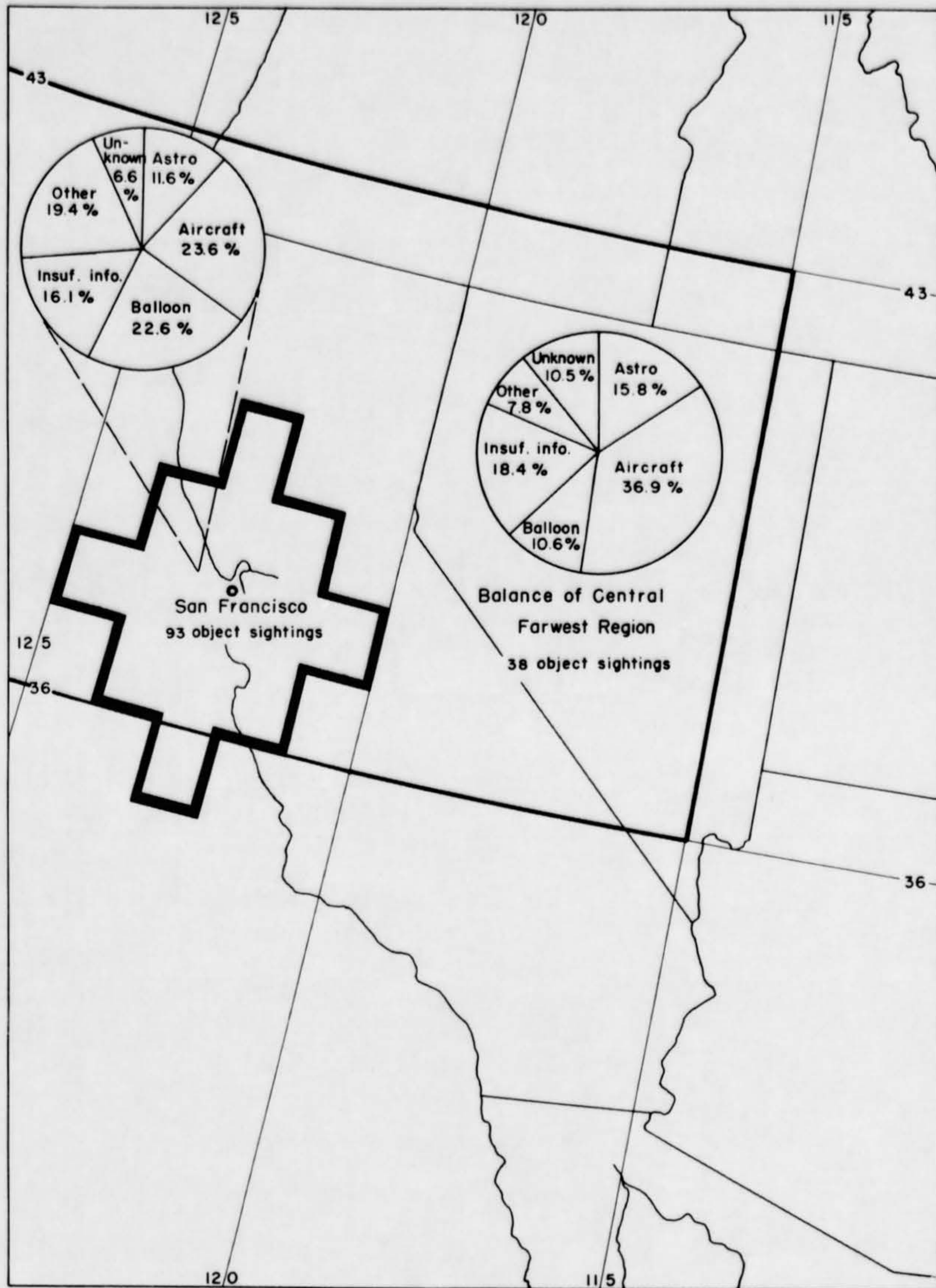


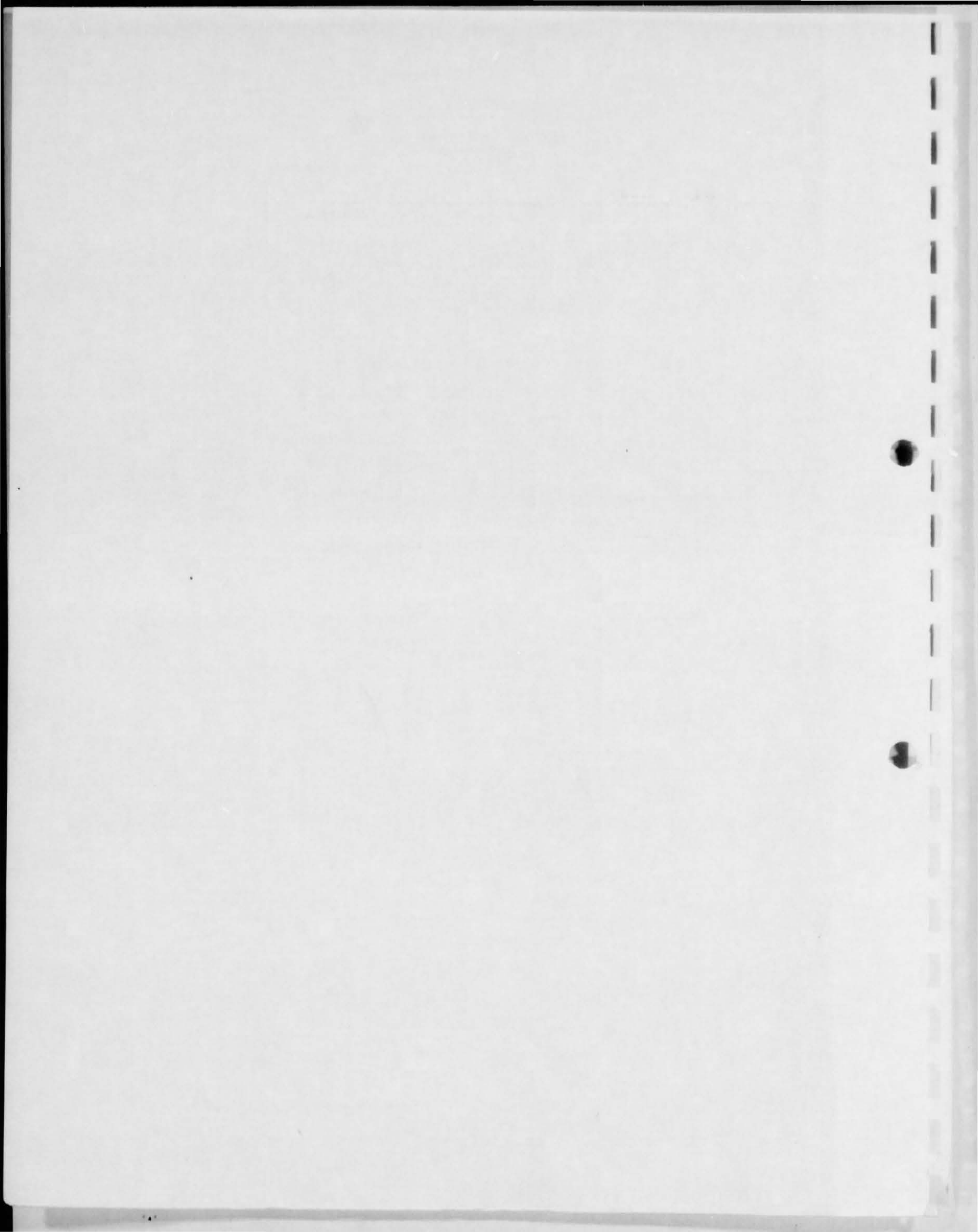
FIGURE 34 COMPARISON OF EVALUATION OF OBJECT SIGHTINGS IN THE STRATEGIC AREAS OF THE CENTRAL MIDWEST REGION

B-7512



**FIGURE 35 COMPARISON OF EVALUATION OF OBJECT SIGHTINGS  
IN THE STRATEGIC AREAS OF THE CENTRAL FARWEST REGION**

**B-7513**



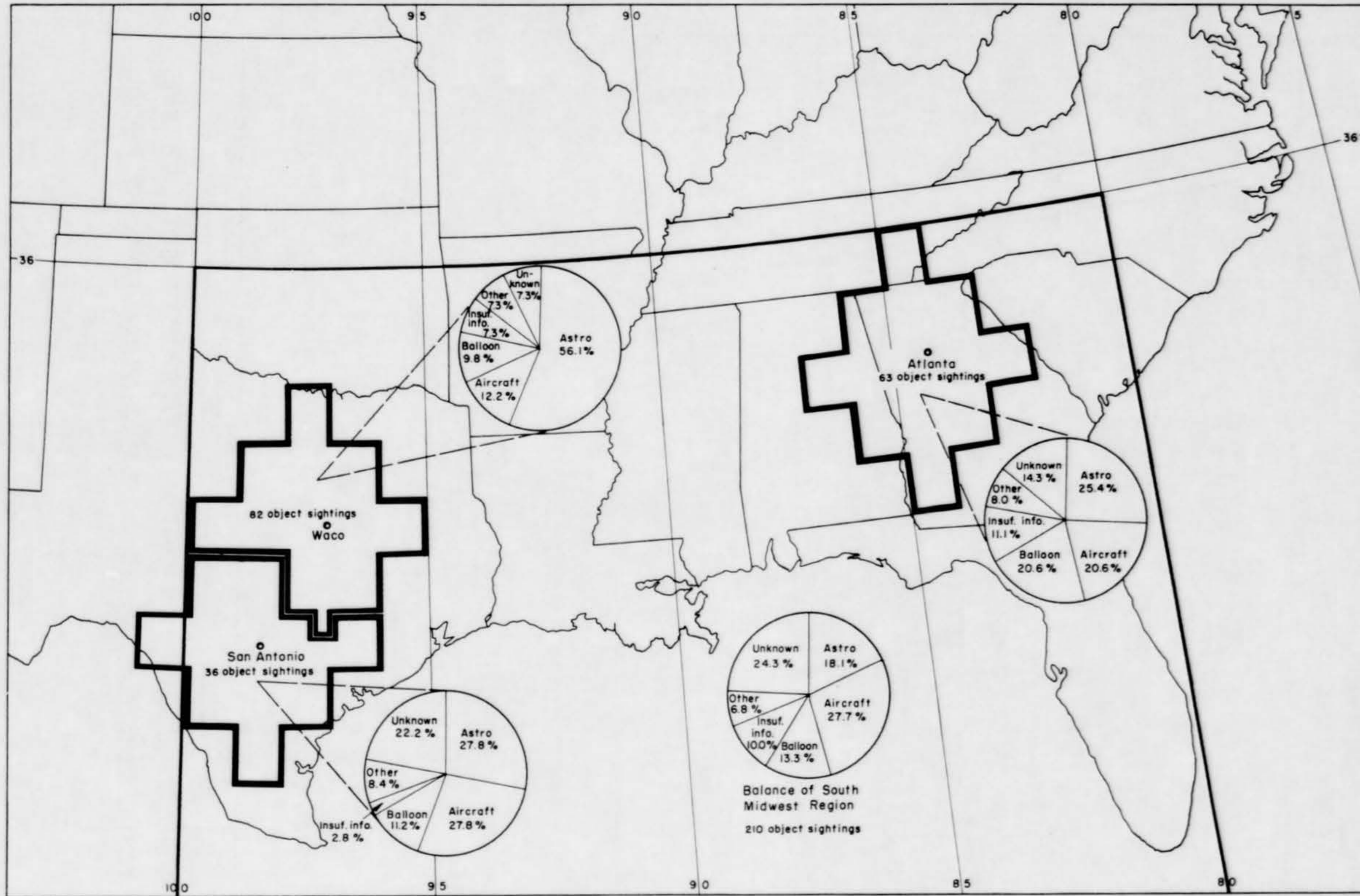


FIGURE 36 COMPARISON OF EVALUATION OF OBJECT SIGHTINGS IN THE STRATEGIC AREAS OF THE SOUTH MIDWEST REGION

B-7514

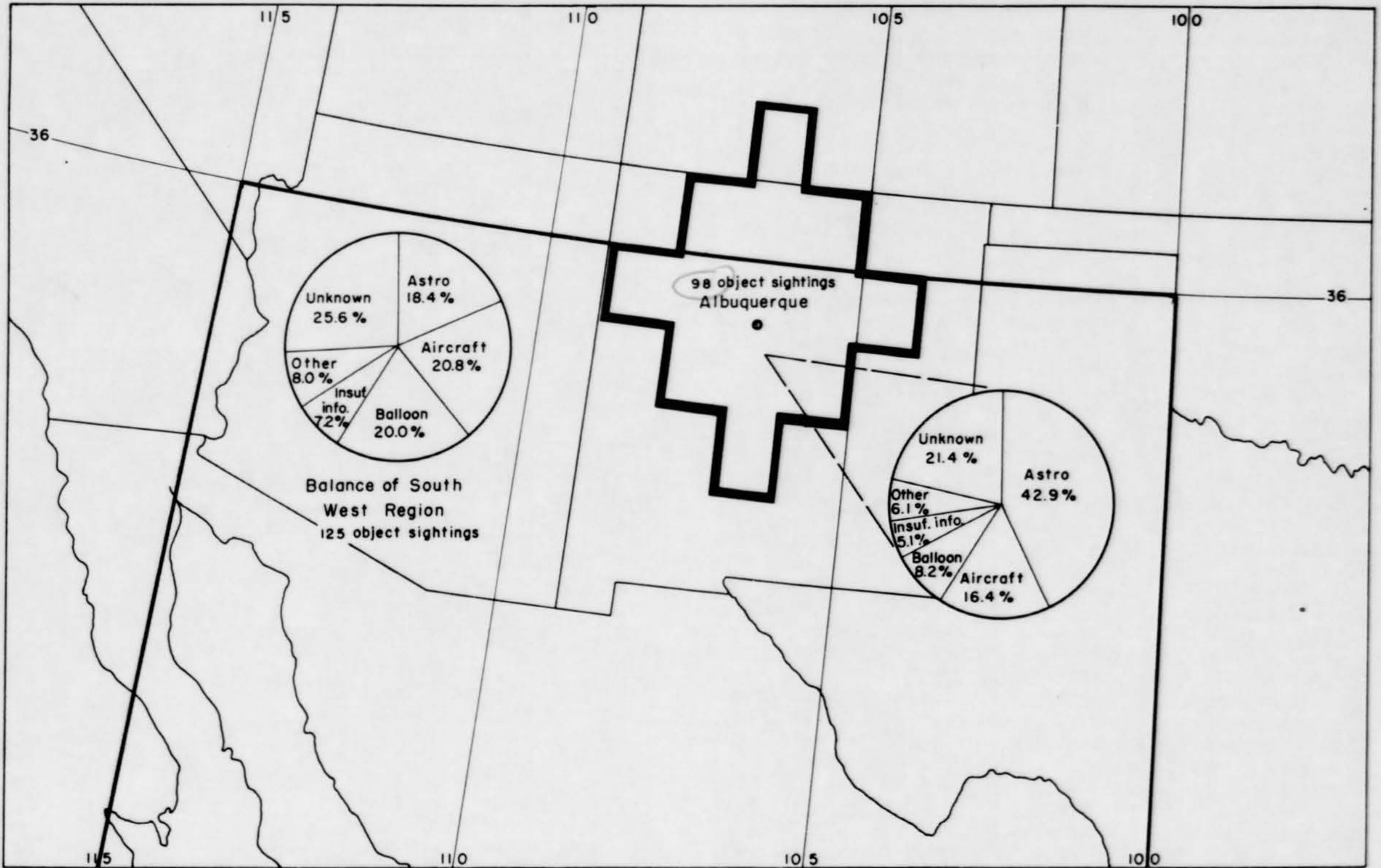


FIGURE 37 COMPARISON OF EVALUATION OF OBJECT SIGHTINGS IN THE STRATEGIC AREAS OF THE SOUTH WEST REGION

A-7515

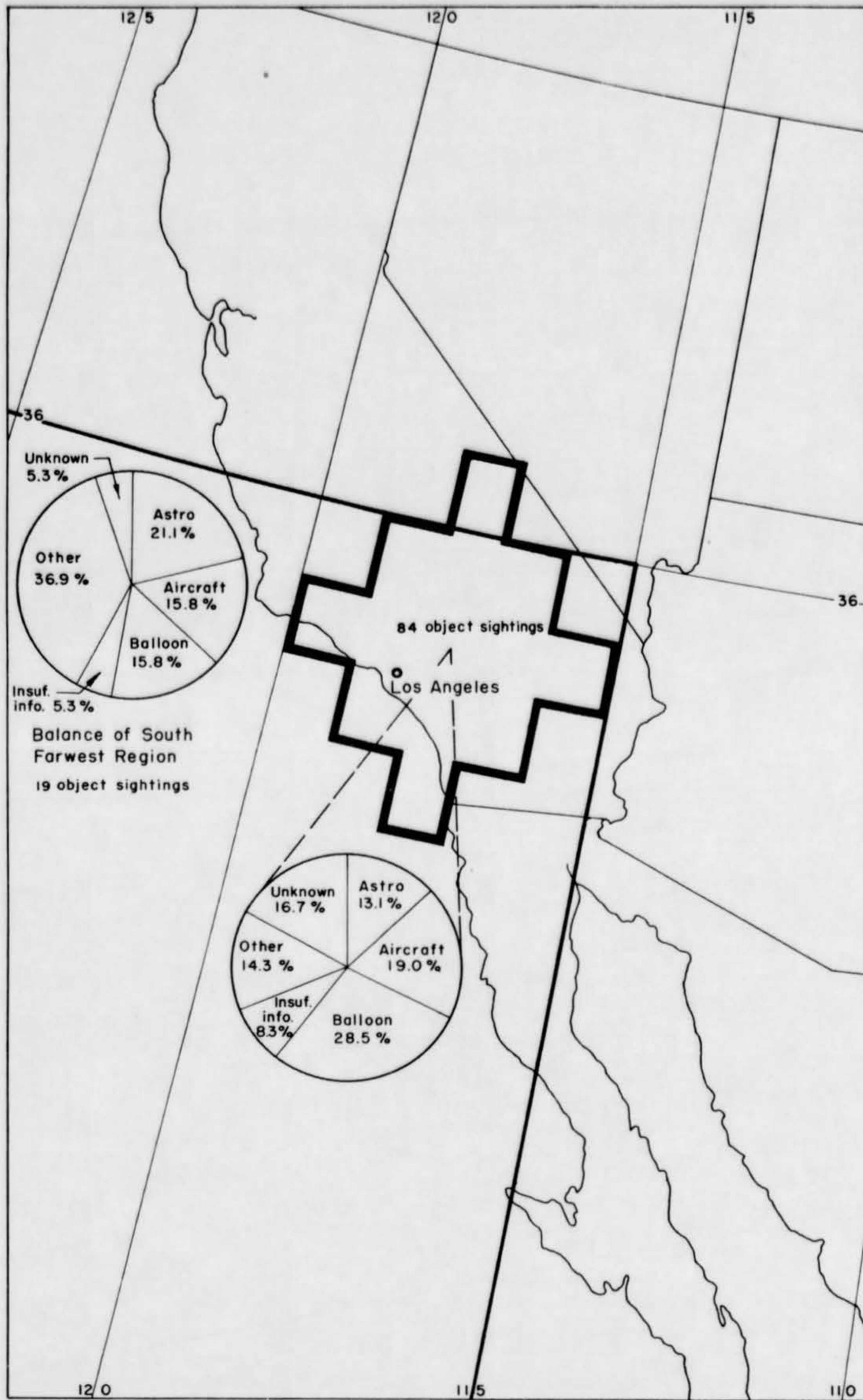


FIGURE 38 COMPARISON OF EVALUATION OF OBJECT SIGHTINGS IN THE STRATEGIC AREAS OF THE SOUTH FARWEST REGION  
B-7516

This information consisted of:

- (1) Time and date of observation in Greenwich Civil Time
- (2) Latitude and longitude of the observer at the time of observation.

Figure 39 shows a celestial sphere on which Z represents the observer's zenith, s represents the sun, and N represents the north celestial pole.

Using the date and time of the observation, the longitude and declination (S) of the sun were obtained from an ephemeris of the sun and corrected for the equation of time. The difference between the longitudes of the sun and the observer was taken, and called the hour angle (HA on Figure 39).

Then, using the declination of the sun (S), the latitude of the observer (lat), and the hour angle (HA), the angle (ZS) between the observer's zenith and the sun can be calculated from the law of cosines of spherical trigonometry. Thus,  $\cos \overline{ZS} = \cos (90 - \text{lat}) \cos (90 - S) + \sin (90 - \text{lat}) \sin (90 - S) \cos (\text{HA})$ .

Since the angle ZS is measured from the observer's zenith, the angle of elevation of the sun above the horizon for daytime sightings was found by taking  $90 - \overline{ZS}$ . When the sun was below the horizon, the angle of depression of the sun below the horizon was found by taking  $\overline{ZS} - 90$ .

Having found the angle ZS, the bearing of the sun (angle B) was obtained from the formula:

$$\frac{\sin (B)}{\sin (90 - S)} = \frac{\sin (\text{HA})}{\sin (\overline{ZS})}$$

All of the above calculations were made with IBM equipment. Sines, cosines, and their inverses were obtained from a deck of 9,000 IBM cards on which seven-place Peter's tables of the sines, cosines, and tangents of angles had been punched for each 0.01 of a degree from 0 to 90 degrees.

Upon completion of these calculations, the cards representing OBJECT SIGHTINGS were sorted on the sign of the sine of the bearing angle. This separated the cards into two groups: (1) sightings which occurred between noon and midnight, for which the sine of the bearing angle was positive; and (2) sightings between midnight and noon, for which the sine of the bearing angle was negative. Then each of these groups was sorted into groups for intervals of  $10^\circ$  in angle of elevation of the sun from  $-90^\circ$  to  $+90^\circ$ . A count was made of the number of cards in each group and from this a histogram was constructed (Figure 40). The UNKNOWN OBJECT SIGHTINGS were then sorted out, counted in the same manner, and a histogram was made (again see Figure 40).

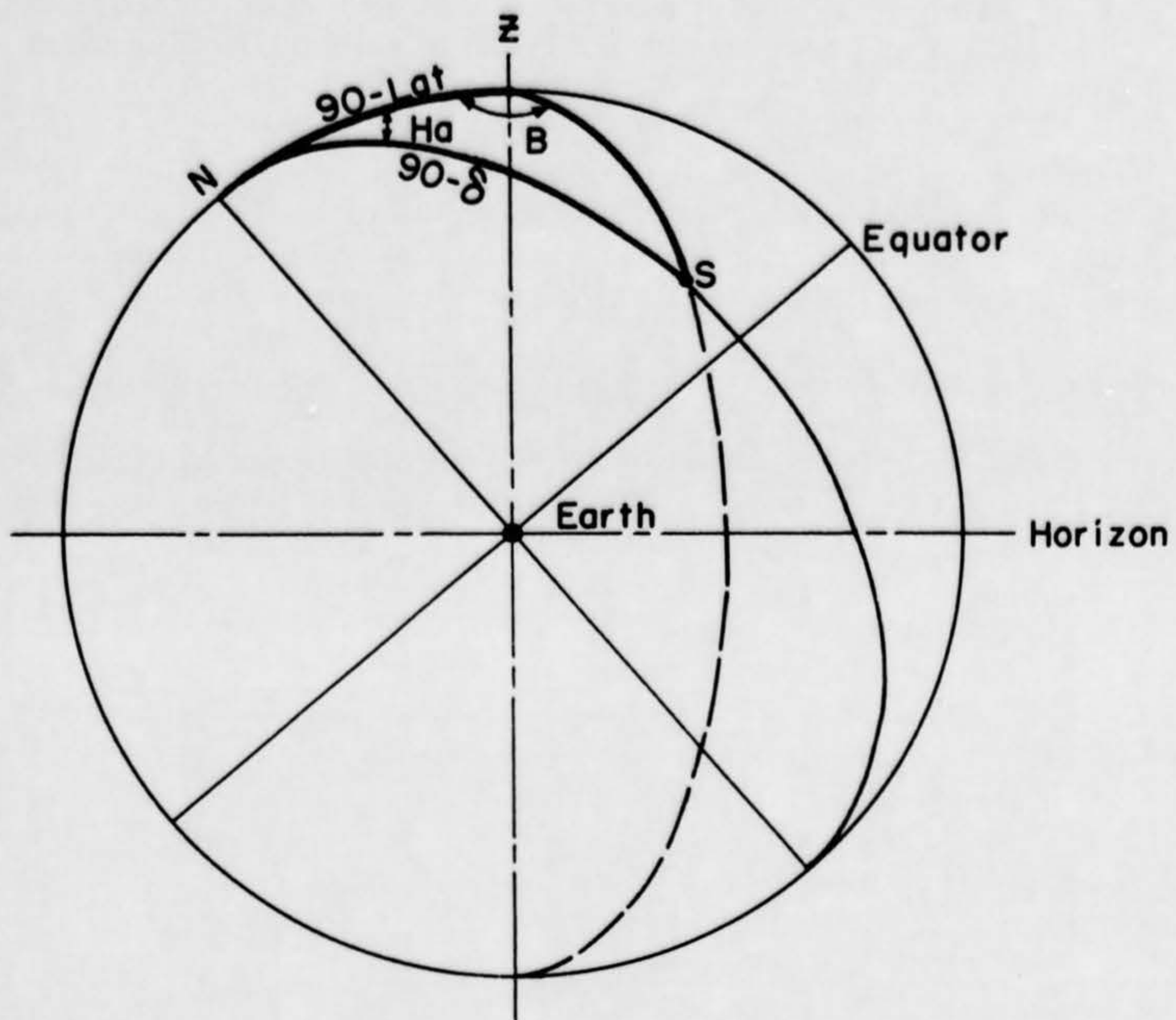


FIGURE 39 DIAGRAM OF A CELESTIAL SPHERE

A-7535

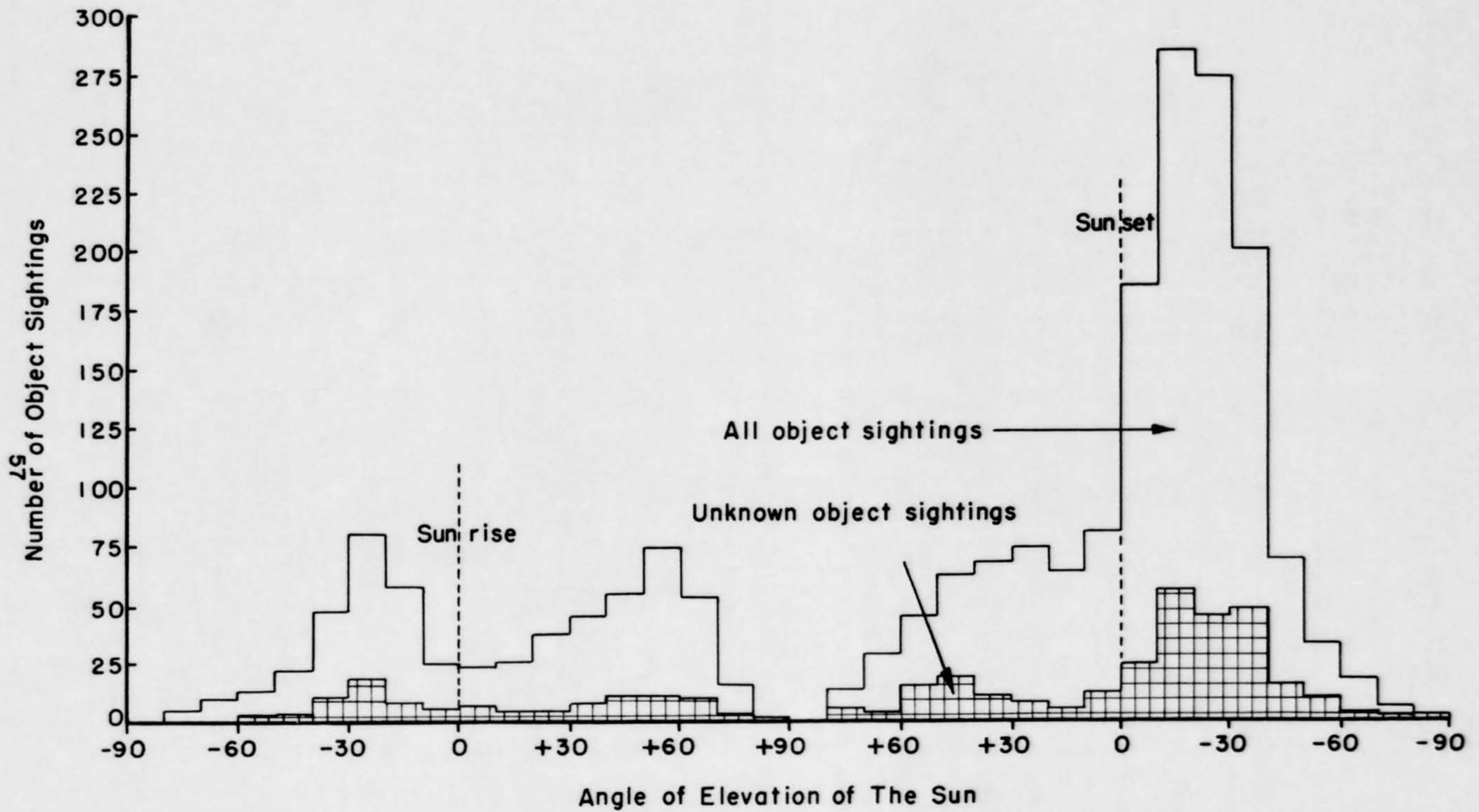


FIGURE 40 FREQUENCY OF OBJECT SIGHTINGS BY ANGLE OF ELEVATION OF THE SUN, INTERVALS OF 10 DEGREES OF ANGLE

The following points should be carefully noted about these histograms:

- (1) The negligible number of sightings when the sun is within  $10^\circ$  of the zenith and nadir (angle of elevation of the sun =  $\pm 90^\circ$ ) of the observer is due to the fact that the southernmost latitude of the U. S. is greater than the declination of the sun at the summer solstice, so that it would be impossible for the sun to reach the zenith or nadir of any observer in the U. S. (where most of the sightings were made).
- (2) The time of day at which a particular angle of elevation of the sun occurs does not remain fixed but varies from day to day. Consider, for example, the variation in sunrise and sunset times over the course of a year.

Thus, there are only two inferences to be made from this histogram: (1) the high peak of sightings soon after sunset, and (2) the lack of increase in the UNKNOWNNS relative to the KNOWNNS near either sunset or sunrise. This would seem to discount the possibility that atmospheric phenomena such as mock suns were the primary cause of the unknown reports, since such phenomena usually occur when the sun is near the horizon.

The Local Sun Time was computed as a step in the calculation of the angle of elevation of the sun. It is related to the hour angle by the equation: Local Sun Time (L.S.T.) =  $HA/15 + 12.00$ , where L.S.T. is in hours and HA in degrees.

The cards were grouped on the basis of L.S.T. in intervals of one hour, and the number of cards in each interval was counted. Again the UNKNOWNNS were sorted out and similarly treated. Histograms were constructed with the results of these tabulations of OBJECT SIGHTINGS (Figure 41). Here, again, there is a peak in the early evening hours.

The cards were then broken up into seven groups on the basis of the angle of elevation of the sun, as follows:

- Group 1 - Daylight sightings for which the sun was more than  $10^\circ$  above the horizon.
- Group 2 - Sunset sightings for which the sun was between  $0^\circ$  and  $10^\circ$  above the horizon.
- Group 3 - Sunset sightings for which the sun was between  $0^\circ$  and  $10^\circ$  below the horizon.
- Group 4 - Evening sightings for which the sun was between  $10^\circ$  and  $40^\circ$  below the horizon.

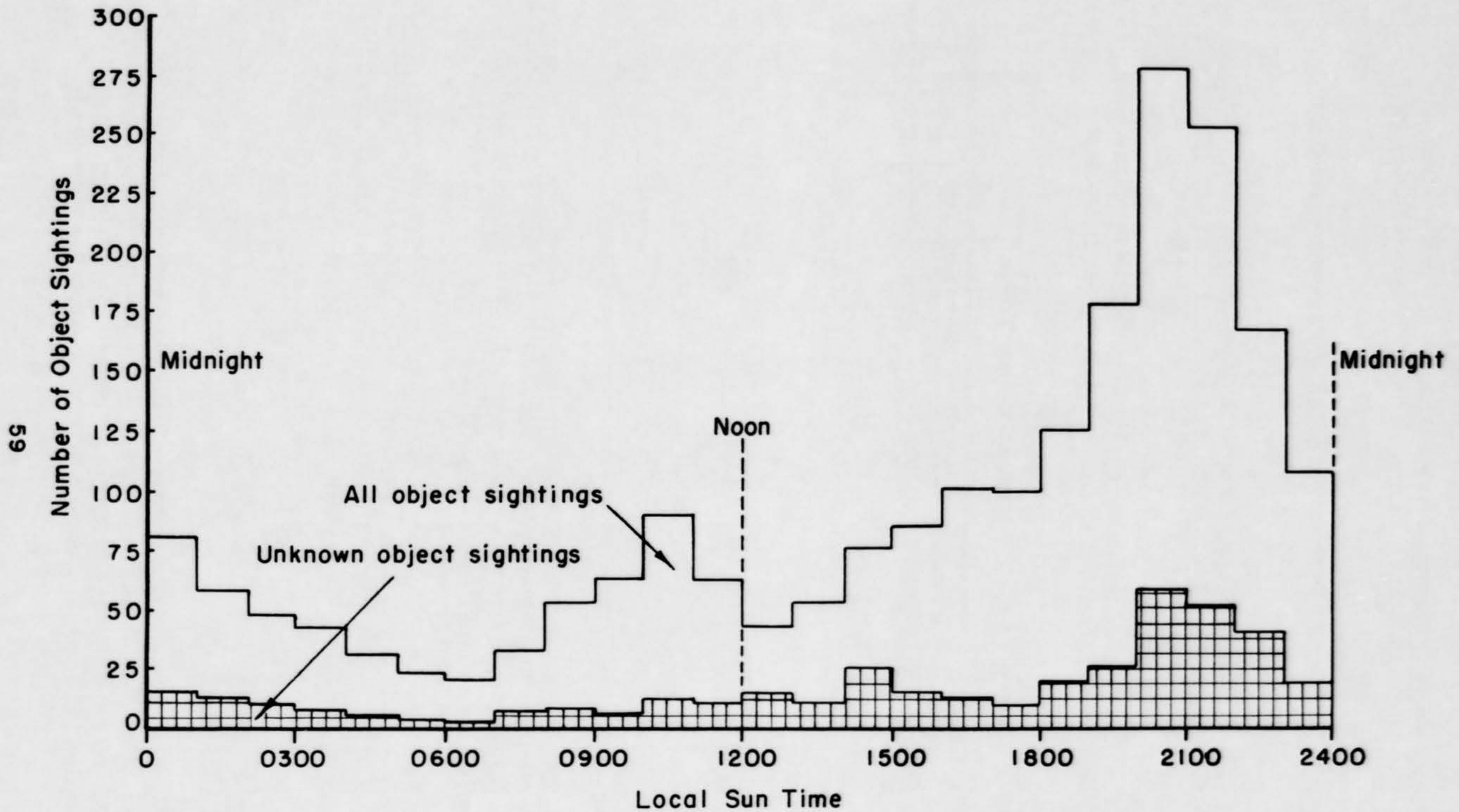


FIGURE 41 FREQUENCY OF OBJECT SIGHTINGS BY LOCAL SUN TIME, INTERVALS OF ONE HOUR

Group 5 - Night sightings for which the sun was more than 10° below the horizon and which were not included in Group 4.

Group 6 - Sunrise sightings for which the sun was between 0° and 10° below the horizon.

Group 7 - Sunrise sightings for which the sun was between 0° and 10° above the horizon.

These group numbers were punched on the cards and incorporated into the coding system. The number of OBJECT SIGHTINGS in each group for each identification was then tabulated and is given in Table I.

TABLE I OBJECT SIGHTINGS

Identification	Angle of Elevation Group						
	1	2	3	4	5	6	7
Balloon	156	17	28	83	40	0	2
Astronomical	52	6	43	236	118	9	6
Aircraft	187	23	49	144	60	5	2
Light phenomena	8	2	4	25	7	0	0
Insufficient information	72	12	26	76	28	2	0
UNKNOWN	134	14	25	150	86	6	7
Other	64	8	12	50	36	3	7
Total	673	82	187	764	375	25	24

According to this table, a large majority of the KNOWN OBJECT SIGHTINGS in Group 1 (343 out of 467) were either aircraft or balloons. In Groups 4 and 5 combined, a large majority (681 out of 899) were either balloons, aircraft, or astronomical. Accordingly, a re-evaluation of the UNKNOWNNS in these three groups was planned with the objective of determining which of the UNKNOWNNS in Group 1 might possibly be aircraft or balloons and which of the UNKNOWNNS in Groups 4 and 5 might possibly be balloons, aircraft, or astronomical objects. More will be said of this project later.

#### Statistical Chi Square Test

In the meantime, mirror graphs had been constructed from the frequency tabulations which seemed to show that, when the KNOWNS (total less UNKNOWNNS) and the UNKNOWNNS were grouped according to one of six characteristics, the percentage of KNOWNS and the percentage of

UNKNOWNNS in each characteristic group showed the same general trend. In other words, on the basis of these graphs, it looked as though there was a good possibility that the UNKNOWNNS were no different from the KNOWNNS, at least in the aggregate. It was decided to investigate this by the use of a statistical procedure called the "Chi Square Test".

The Chi Square Test is a statistical test of the likelihood that two distributions come from the same population, that is, it gives the probability that there is no difference in the make-up of the two distributions being measured.

The method is outlined as follows:

- (1) Adjust the distributions by multiplying the KNOWNNS in each characteristic group by the ratio of the total number of UNKNOWNNS to the total number of KNOWNNS. (The Chi Square Test is applicable only to distributions which have the same total number of elements.)
- (2) Take the difference between the number of UNKNOWNNS and the adjusted number of KNOWNNS in each characteristic group.
- (3) Square the remainder from Step 2.
- (4) Divide the result of Step 3 by the corresponding number of adjusted KNOWNNS.

This is the chi square for the particular group. Summing the individual chi squares over the groups of a characteristic gives the chi square for that characteristic. This number is then compared with a table of the distribution of chi square which can be found in many texts on elementary statistics.

It will be noted that chi square is tabulated in terms of degrees of freedom which in this case is one less than the number of groups of sightings for each characteristic.

The tabulations of KNOWNNS and UNKNOWNNS against the six characteristics and the Chi Square Test as it was applied are shown in Tables II through VII. In each case, the number of degrees of freedom is given, as is the value of chi squares corresponding to probabilities of 5 per cent and 1 per cent that two distributions with this number of degrees of freedom come from the same population. Since the greater the value of chi square the smaller the probability of homogeneity of two distributions, a calculated value of chi square greater than either the 5 per cent or 1 per cent values will indicate a probability less than 5 per cent or 1 per cent, respectively, that the two distributions are homogeneous. The term homogeneity is used here to indicate that two distributions could have come from the same population.

## SUMMARY

Reports of unidentified aerial objects (popularly termed "flying saucers" or "flying discs", have been received by the U. S. Air Force since mid-1947 from many and diverse sources. Although there was no evidence that the unexplained reports of unidentified objects constituted a threat to the security of the U. S., the Air Force determined that all reports of unidentified aerial objects should be investigated and evaluated to determine if "flying saucers" represented technological developments not known to this country.

In order to discover any pertinent trends or patterns inherent in the data, and to evaluate or explain any trends or patterns found, appropriate methods of reducing these data from reports of unidentified aerial objects to a form amenable to scientific appraisal were employed. In general, the original data upon which this study was based consisted of impressions and interpretations of apparently unexplainable events, and seldom contained reliable measurements of physical attributes. This subjectivity of the data presented a major limitation to the drawing of significant conclusions, but did not invalidate the application of scientific methods of study.

The reports received by the U. S. Air Force on unidentified aerial objects were reduced to IBM punched-card abstracts of the data by means of logically developed forms and standardized evaluation procedures. Evaluation of sighting reports, a crucial step in the preparation of the data for statistical treatment, consisted of an appraisal of the reports and the subsequent categorizing of the object or objects described in each report. A detailed description of this phase of the study stresses the careful attempt to maintain complete objectivity and consistency.

Analysis of the refined and evaluated data derived from the original reports of sightings comprised (1) a systematic attempt to ferret out any distinguishing characteristics inherent in the data or any of their segments, (2) a concentrated study of any trends or patterns found, and (3) an attempt to determine the probability that any of the UNKNOWNNS represent observations of a class, or classes, of "flying saucers".

The first step in the analysis of the data revealed the existence of certain apparent similarities between cases of objects definitely identified and those not identified. Statistical methods of testing were applied which indicated a low probability that these apparent similarities were significant. An attempt to determine the probability that any of the UNKNOWNNS represent observations of a class, or classes, of "flying saucers" necessitated a thorough re-examination and re-evaluation of cases of objects not originally identified; this led to the conclusion that the probability was very small.

TABLE II CHI SQUARE TEST OF KNOWNNS VERSUS UNKNOWNNS ON THE BASIS OF COLOR

Color	Number of KNOWNNS	Adjusted Number of KNOWNNS (K)	Number of UNKNOWNNS (n)	$\frac{X^2, (K-n)^2}{K}$
White	405 ✓	100	112 ✓	1.44
Metallic	313	77	76	0.01
Not stated	209	51	62	2.37
Orange	172	42	49	1.17
Red	146	36	33	0.25
Yellow	128	31	31	0
Green	130	32	14	10.13
Blue	67	17	26	4.76
Other	195	48	31	6.02
Total	1765	434	434	26.15
Degrees of freedom				8
5%				15.5
1%				20.1

TABLE III CHI SQUARE TEST OF KNOWN VS UNKNOWN ON THE BASIS OF NUMBER

Number of Objects Per Sighting	Number of KNOWN	Adjusted Number of KNOWN (K)	Number of UNKNOWN (n)	$X^2, \frac{(K-n)^2}{K}$
1	1339	329	297	3.11
2	159	39	37	0.10
3-10	185	46	70	12.52
11 or more	41	10	25	22.50
Not stated	41	10	5	2.50
Total	1765	434	434	40.73
Degrees of freedom				4
5%				9.5
1%				13.3

TABLE IV CHI SQUARE TEST OF KNOWN VS UNKNOWN ON THE BASIS OF SHAPE

Shape	Number of KNOWN	Adjusted Number of KNOWN (K)	Number of UNKNOWN (n)	$\chi^2, \frac{(K-n)^2}{K}$
Elliptical	838 ✓	206	195 ✓	0.59
Rocket and aircraft	80	20	33	8.45
Meteor or comet	55	14	4	7.14
Teardrop, lenticular, or conical	103	25	22	0.36
Flame	96	24	10	8.17
Other	193	47	54	1.04
Not stated	400	98	116	3.30
Total	1765	434	434	29.05
Degrees of freedom				6
5%				12.6
1%				16.8

TABLE V CHI SQUARE TEST OF KNOWNNS VERSUS UNKNOWNNS  
ON THE BASIS OF DURATION OF OBSERVATION

Duration of Observation	Number of KNOWNNS	Adjusted Number of KNOWNNS (K)	Number of UNKNOWNNS (n)	$X^2, \frac{(K-n)^2}{K}$
5 sec or less	259 ✓ 3	64	27	21.39
6-10 sec	92	23	21	0.17
11-30 sec	153	38	33	0.66
31-60 sec	108	26	42	9.85
61 sec-5 min	269 ✓	66	99 ✓	16.50
6-30 min	305 ✓ 1	75	71	0.21
Over 30 min	135	33	37	0.48
Not stated	444	109	104	0.23
Total	<u>1765</u>	<u>434</u>	<u>434</u>	<u>49.49</u>
Degrees of freedom				7
5%				14.1
1%				18.5

TABLE VI CHI SQUARE TEST OF KNOWN VS UNKNOWN ON THE BASIS OF SPEED

Speed	Number of KNOWN	Adjusted Number of KNOWN (K)	Number of UNKNOWN (n)	$\chi^2, \frac{(K-n)^2}{K}$
Stationary	249	61	53	1.05
Less than 100 mph	154	38	26	3.79
100 to 400 mph	181	45	58	3.76
Over 400 mph	403	99	145	21.37
Meteor-like	83	20	16	0.80
Not stated	695	171	136	7.16
Total	1765	434	434	37.93
Degrees of freedom				5
5%				11.1
1%				15.1

TABLE VII CHI SQUARE TEST OF KNOWN VS UNKNOWN ON THE BASIS OF LIGHT BRIGHTNESS

Light Brightness	Number of KNOWN	Adjusted Number of KNOWN (K)	Number of UNKNOWN (n)	$\frac{X^2, (K-n)^2}{K}$
Sunlight on mirror	47	11	14	0.82
Sunlight on aluminum	151	37	28	2.19
Sunlight on plaster, stone, or soil	76	19	16	0.47
Brighter than moon	273	67	61	0.55
Like moon or duller than moon	68	17	22	1.47
Not stated	1150	283	293	0.35
Total	1765	434	434	5.85
Degrees of freedom				5
5%				11.1
1%				15.1

In five of the six cases, the probability is less than 1 per cent that the distributions are the same. In the sixth case, Light Brightness, the classifications are too nebulous to be of real value. However, these tests do not necessarily mean that the UNKNOWNNS are primarily "flying saucers" and not aircraft, balloons, or other known objects or natural phenomena. The UNKNOWNNS might still be unidentified KNOWNS if either of the following cases occurred:

- (1) The characteristics which were observed for the UNKNOWNNS were different from those observed for the KNOWNS because of the psychological make-up of the observer or because of atmospheric distortion. This assumes the distribution of objects in KNOWNS and UNKNOWNNS is the same.
- (2) The UNKNOWNNS may be known objects in different proportions than the group identified as KNOWNS. (That is, a greater percentage of the UNKNOWNNS could be aircraft than the percentage of aircraft in the identified KNOWNS.)

The second case is the more probable one. In this connection, it is interesting to note the factors which contributed to a large chi square result in the tests made above:

(1) Color

The major contribution to chi square in color is from the color green. There is a large excess of green sightings among the KNOWNS over the UNKNOWNNS. Of the 130 known objects in this classification, 98 are astronomical, and are due mostly to the green fireballs reported from the Southwest U. S.

(2) Number

The large chi square is due to a greater proportion of UNKNOWNNS in the multiple object classification. Apparently these are harder to identify.

(3) Shape

In this case, there is a higher percentage of UNKNOWNNS in the rocket-aircraft-shape classification. These might be familiar objects for which unusual maneuvers were reported.

There is a higher percentage of KNOWNS in the flame and in the meteor- or comet-shape category, which in both cases appears to result mainly from excesses of astronomical sightings.

(4) Duration of observation

Here there is an excess of KNOWNNS in the less-than-5-second group. Again, the majority of KNOWNNS in this group are astronomical. The greater proportion of UNKNOWNNS in the 31- to 60-second and 61-second to 5-minute groups cannot be explained.

(5) Speed

The major contribution to chi square for this characteristic is due to a large excess of UNKNOWNNS in the over 400-mph class. It can be assumed that some of the excessive speeds are inaccuracies in estimates by observers. However, some radar sightings, which are practically impossible to identify, show objects with speeds of 1,000 to 2,000 mph and over, and these reports account for a number of these UNKNOWNNS.

(6) Light brightness

Since this chi square was not significant, it is not necessary to discuss it here.

An examination of these discrepancies thus brings up a very interesting point. In every case for which there is a significant excess of KNOWNNS over UNKNOWNNS, the excess can be attributed to an excess of identifiable astronomical phenomena. This would seem to lead to the conclusion that astronomical phenomena are easy to identify and there are very few left in the UNKNOWNNS. Accordingly, the astronomical object sightings were deleted from the KNOWN object sightings and the Chi Square Test was again applied. The results are shown in Tables VIII through XIII, where in this case the KNOWNNS do not contain astronomical sightings.

It will be noted that some groups were combined when the adjusted number of KNOWNNS was ten or less, except for the case for which the number of objects per sighting was the characteristic studied. These were borderline cases, and no good combination of groups existed.

It is apparent that the deletion of astronomical sightings gives a better fit, although the decision is not clear cut, since for two cases (light brightness and speed), the chi square increased. However, it can again be pointed out that the reporting of these two characteristics is highly subjective and is open to question. The estimation of speed is especially open to question because of the impossibility of accurately determining it visually.

TABLE VIII CHI SQUARE TEST OF REVISED KNOWNNS VERSUS UNKNOWNNS ON THE BASIS OF COLOR

Color	Number of KNOWNNS	Adjusted Number of KNOWNNS (K)	Number of UNKNOWNNS (n)	$\frac{X^2, (K-n)^2}{K}$
White	281	95	112	3.04
Metallic	298	101	76	6.19
Not stated	189	64	62	0.06
Orange	117	39	49	2.56
Red	92	31	33	0.13
Yellow	90	30	31	0.03
Green	32	11	14	0.82
Blue	29	10	26	0.57
Other	158	53	31	
Total	1286	434	434	13.40
Degrees of freedom				7
5%				14.1
1%				18.5

TABLE IX CHI SQUARE TEST OF REVISED KNOWNNS VERSUS UNKNOWNNS ON THE BASIS OF NUMBER

Number of Objects Per Sighting	Number of KNOWNNS	Adjusted Number of KNOWNNS (K)	Number of UNKNOWNNS (n)	$\frac{X^2, (K-n)^2}{K}$
1	913	308	297	0.39
2	142	48	37	2.52
3-10	168	57	70	2.96
11 or more	34	11	25	15.36
Not stated	29	10	5	2.50
Total	1286	434	434	23.73
Degrees of freedom				4
5%				9.5
1%				13.3

Therefore, on the basis of this evaluation of the information, it is considered to be highly improbable that reports of unidentified aerial objects examined in this study represent observations of technological developments outside of the range of present-day scientific knowledge. It is emphasized that there was a complete lack of any valid evidence consisting of physical matter in any case of a reported unidentified aerial object.

TABLE X CHI SQUARE TEST OF REVISED KNOWNNS VERSUS UNKNOWNNS ON THE BASIS OF SHAPE

Shape	Number of KNOWNNS	Adjusted Number of KNOWNNS (K)	Number of UNKNOWNNS (n)	$\frac{X^2, (K-n)^2}{K}$
Elliptical	632	213	195	1.52
Rocket or aircraft	72	24	33	3.37
Meteor or comet	9	3	4	1.32
Flame	47	16	10	
Teardrop, lenticular, or conical	79	27	22	0.93
Other	151	51	54	1.76
Not stated	296	100	116	2.56
Total	1286	434	434	11.46
Degrees of freedom				5
5%				11.1
1%				15.1

TABLE XI CHI SQUARE TEST OF REVISED KNOWNNS VERSUS UNKNOWNNS ON THE BASIS OF DURATION OF OBSERVATION

Duration of Observation	Number of KNOWNNS	Adjusted Number of KNOWNNS (K)	Number of UNKNOWNNS (n)	$\frac{\chi^2, (K-n)^2}{K}$
5 sec or less	92	31	27	0.52
6-10 sec	47	16	21	1.56
11-30 sec	118	40	33	1.23
31-60 sec	92	31	42	3.90
61 sec-5 min	252	85	99	2.31
6 min-30 min	259	87	71	2.94
Over 30 min	91	31	37	1.16
Not stated	335	113	104	0.72
Total	1286	434	434	14.34
Degrees of freedom				7
5%				14.1
1%				18.5

TABLE XII CHI SQUARE TEST OF REVISED KNOWNNS VERSUS UNKNOWNNS ON THE BASIS OF SPEED

Speed	Number of KNOWNNS	Adjusted Number of KNOWNNS (K)	Number of UNKNOWNNS (n)	$\chi^2, \frac{(K-n)^2}{K}$
Stationary	196	66	53	2.56
Less than 100 mph	128	43	26	6.72
100 to 400 mph	156	53	58	0.47
Over 400 mph	291	98	145	28.54
Meteor-like	24	8	16	
Not stated	491	166	136	5.42
Total	1286	434	434	43.71
Degrees of freedom				4
5%				9.5
1%				13.3

TABLE XIII CHI SQUARE TEST OF REVISED KNOWNVS VERSUS UNKNOWNVS ON THE BASIS OF LIGHT BRIGHTNESS

Light Brightness	Number of KNOWNVS	Adjusted Number of KNOWNVS (K)	Number of UNKNOWNVS (n)	$\frac{X^2, (K-n)^2}{K}$
Sunlight on mirror	24	8	14	2.67
Sunlight on aluminum	136	46	28	
Sunlight on plaster, stone, or soil	63	21	16	
Brighter than moon	143	48	61	3.52
Like moon or duller than moon	42	15	22	3.27
Not stated	878	296	293	0.03
Total	1286	434	434	10.68
Degrees of freedom				4
5%				9.5
1%				13.3

Another interesting aspect of these new tests is that there are only two large discrepancies in all of the groups. These are for the 11 or more groups in the classification by number of objects per sighting and for the over-400-mph and meteor-like group for the classification by speed. The first was relatively unchanged by deletion of the astronomical sightings principally because of the concentration of sightings in the single-object category. The second was slightly increased by the removal of the astronomical sightings from the meteor-like classification. However, the main discrepancy, that of the excess of UNKNOWNNS in the over-400-mph class, was little changed.

The results of these tests are inconclusive since they neither confirm nor deny that the UNKNOWNNS are primarily unidentified KNOWNS, although they do indicate that relatively few of the UNKNOWNNS are actually astronomical phenomena.

It was decided that this process would not be carried to its logical conclusion (that is, the determination of a linear combination of KNOWNS that would give a negligible chi square when compared with the UNKNOWNNS), since it was felt that the inaccuracies in the reports would give a distorted and meaningless result.

#### The "Flying Saucer" Model

The importance of the problem dictated a second approach, should the statistical results prove inconclusive. It was decided that an attempt would be made to describe the physical appearance, flight characteristics, and other attributes (that is, construct a model) of a class or classes of "flying saucers".

Preparatory to this attempt, a re-evaluation of the UNKNOWNNS was necessary. This re-evaluation was accomplished by a panel composed only of persons previously associated with the work. Using all the UNKNOWNNS reports available at ATIC, the panel made a careful study of the reports for the UNKNOWN SIGHTINGS in angle-of-sun-elevation Groups 1, 2, 3, 6, and 7 - those groups for which the sun was either above the horizon or less than 10° in elevation below the horizon.

This study had two purposes. The first was to determine, with additional information such as the angle of elevation of the sun, how many of the UNKNOWNNS might be ascribed to known phenomena. The second was to obtain those UNKNOWNNS which were described in sufficient detail that they might be used to construct a model or models of "flying saucers".

It was decided to put any of the UNKNOWNNS which might be known phenomena into a "possible KNOWN" category to denote the slightly lower confidence level which could be ascribed to these new evaluations. The

UNKNOWNNS with sufficiently detailed description would be called "good UNKNOWNNS", while the remainder would simply be called UNKNOWNNS. One hundred sixty-four folders of a total of 186 OBJECT SIGHTINGS in Groups 1, 2, 3, 6, and 7 were examined. There were 18 possible aircraft, 20 possible balloons, 7 good UNKNOWNNS, 100 UNKNOWNNS, and 19 others which were identified as being possible KNOWNNS of various types. It is interesting to note that two of these were established as mock suns on the basis of the angle of sun elevation and the sun bearing angle, together with the direction of the object from the observer. In addition, the UNKNOWNNS in angle-of-sun-elevation Groups 4 and 5 (nighttime sightings) were scanned with no attempt at identification, but to find any possible "good UNKNOWNNS". There were five sightings that could be put into this category.

Of the UNKNOWNNS, there were approximately 20 sightings that were observed in such a way that they should have been recognized easily if they had been familiar objects, that is, there was little possibility that their shapes, as seen, could have been distorted sufficiently by one cause or another to render them unrecognizable. There were a very few that would have been identified as guided missiles or rockets, but that were not so identified because of the geographical location in which they were seen.

All of the remaining UNKNOWNNS were classified as such solely because they were reported to have performed maneuvers that could not be ascribed to any known objects. In these cases, the shape might have been unrecognizable also, but it was felt that this was because of distortion and distance, or because of darkness.

This is a very important point. To put it differently, if these UNKNOWNNS, which represent all but about 40 of the UNKNOWN SIGHTINGS, were reported to have performed maneuvers which could be ascribed to known phenomena, they would probably have been identified as KNOWNNS. With the exception of some radar sightings, all of these maneuvers were observed visually. The possibilities for inaccuracies are great because of the inability of an observer to estimate visually size, distance, and speed.

Reports of sightings by radar usually were of high-speed objects, some at extremely high altitudes. Some were identified as UNKNOWNNS because there was no object to be seen visually at the point indicated by the radar set. It cannot be said with any assurance what these radar sightings mean, but the most logical explanation is that they are ground targets reflected by an atmospheric temperature inversion layer. The validity of this statement cannot be established. It is felt that radar sightings in this study are of no significance whatsoever unless a visual sighting of the object also is made.

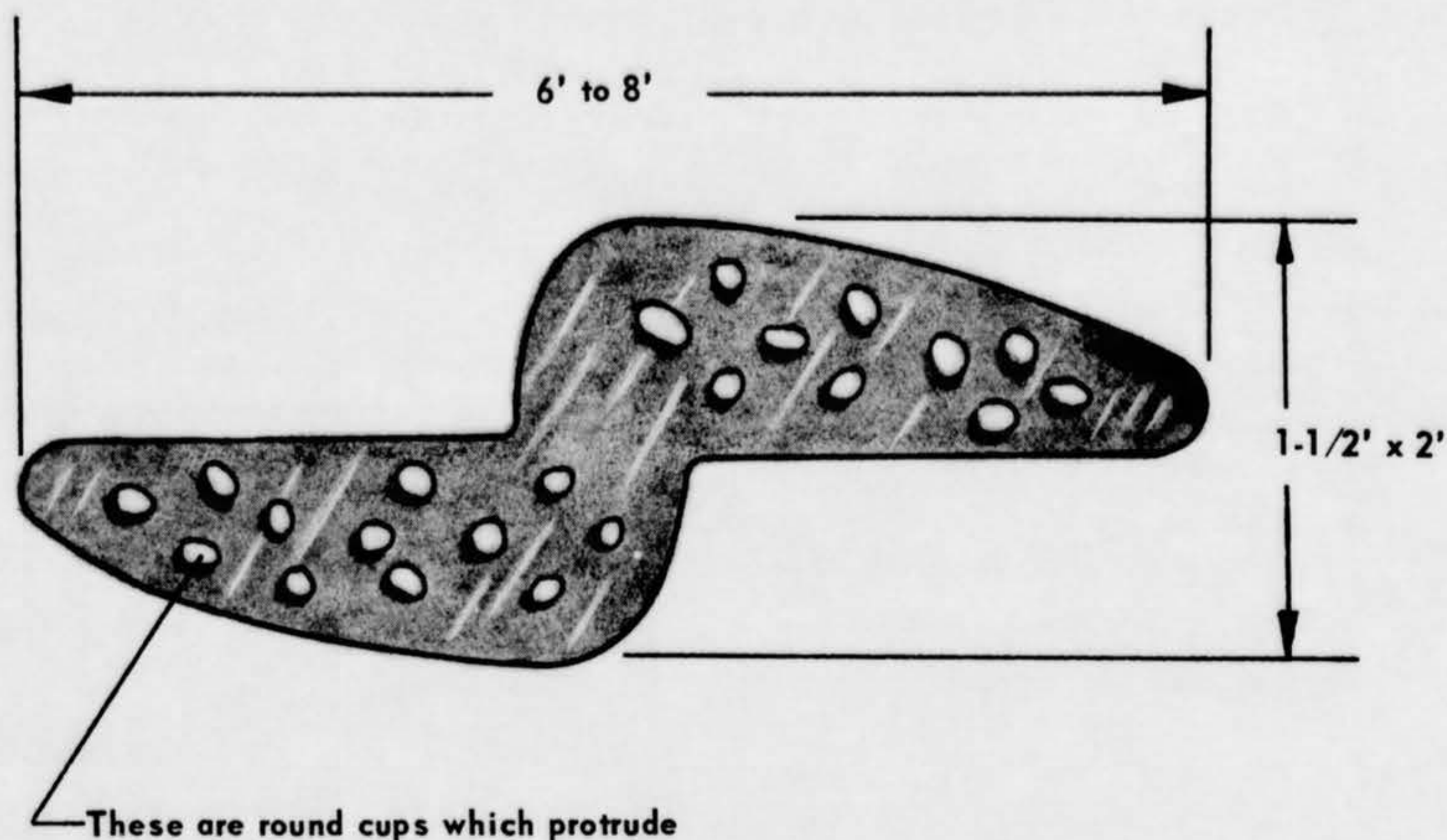
Taken in conjunction with the Chi Square Tests discussed earlier, the results of the re-evaluation of reports identified as UNKNOWN SIGHTINGS would seem to indicate that the majority of them could easily

have been familiar objects. However, the resolution of this question with any degree of certainty appears to be impossible.

Thus, out of the 434 OBJECT SIGHTINGS that were identified as UNKNOWNNS by the data reduction process, there were only 12 that were described with sufficient detail that they could be used in an attempt to derive a model of a "flying saucer". The following is a summary of the 12 good UNKNOWN SIGHTINGS:

Case I (Serial 0573.00)

Two men employed by a rug-cleaning firm were driving across a bridge at 0955 hours on July 29, 1948, when they saw an object glide across the road a few hundred feet in front of them. It was shiny and metallic in construction, about 6 to 8 feet long and 2 feet wide. It was in a flat glide path at an altitude of about 30 feet and in a moderate turn to the left. It was seen for only a few seconds and apparently went down in a wooded area, although no trace of it was found.

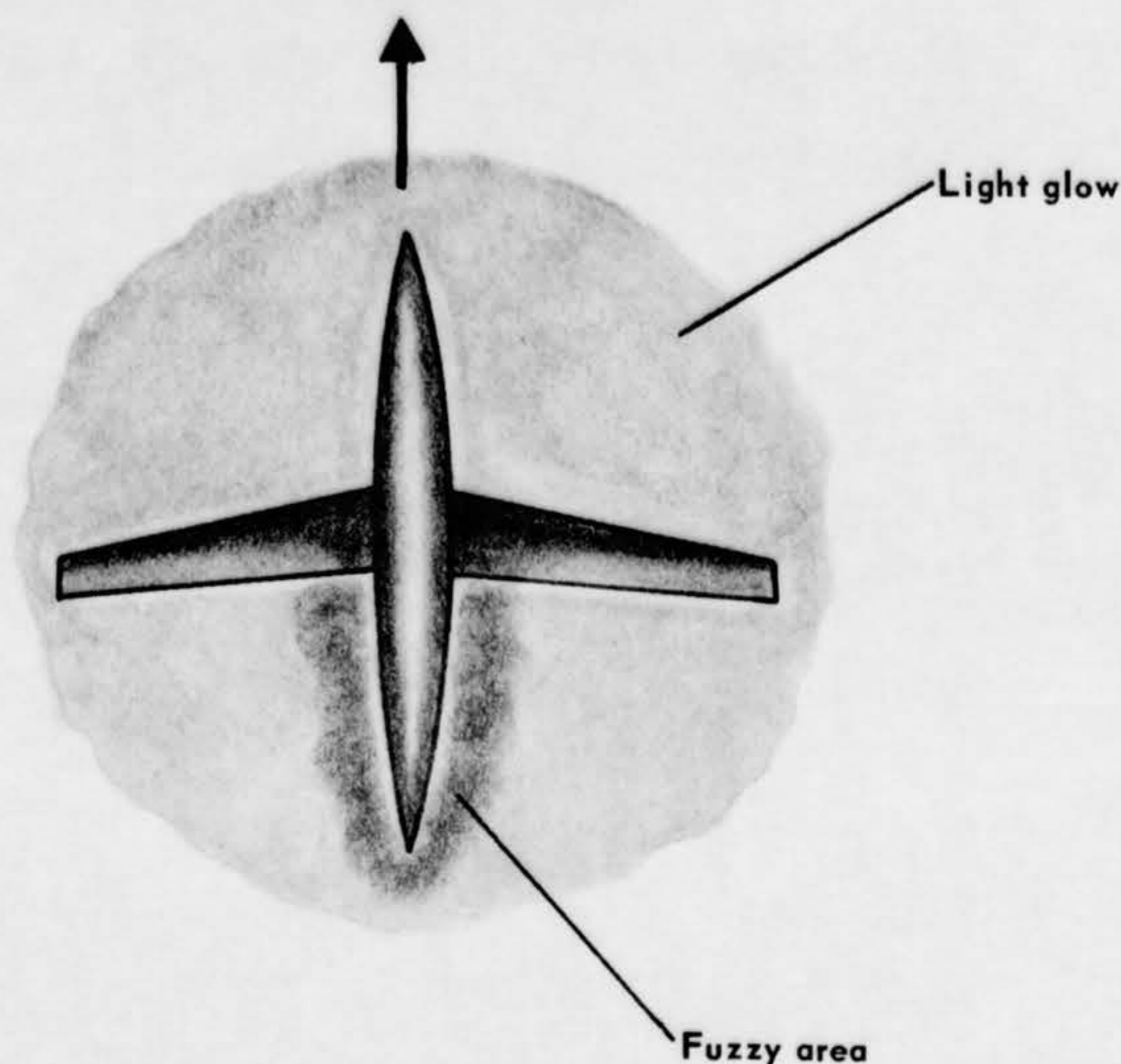


Case II (Serial 4508.00)

A naval aviation student, his wife, and several others were at a drive-in movie from 2115 to 2240 hours on April 20, 1952, during which time they saw several groups of objects fly over. There were from two to nine objects in a group and there were about 20 groups. The groups of

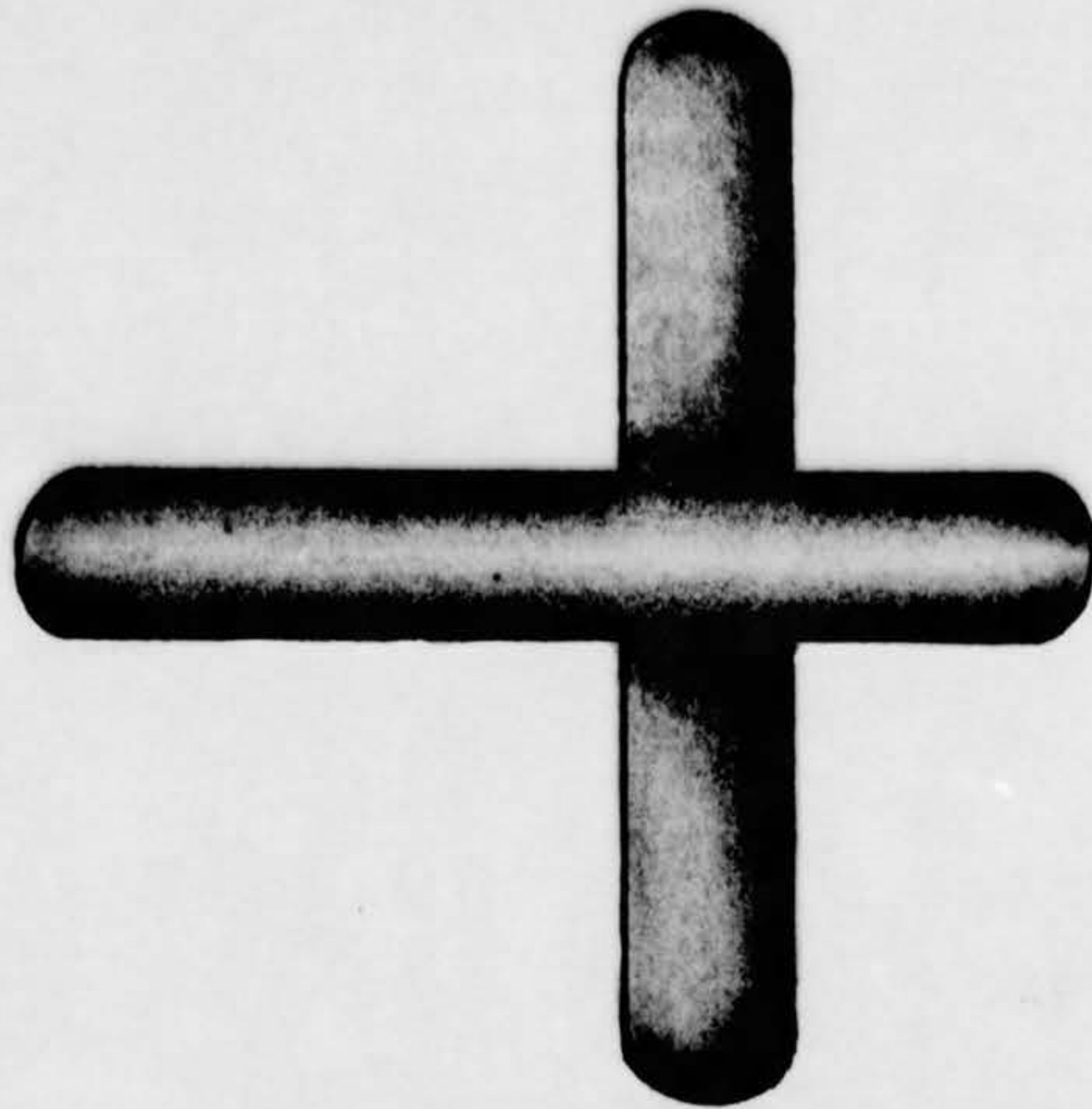
objects flew in a straight line except for some changes in direction accomplished in a manner like any standard aircraft turn.

The objects were shaped like conventional aircraft. The unaccountable feature of the objects was that each had a red glow surrounding it and was glowing itself, although it was a cloudless night.



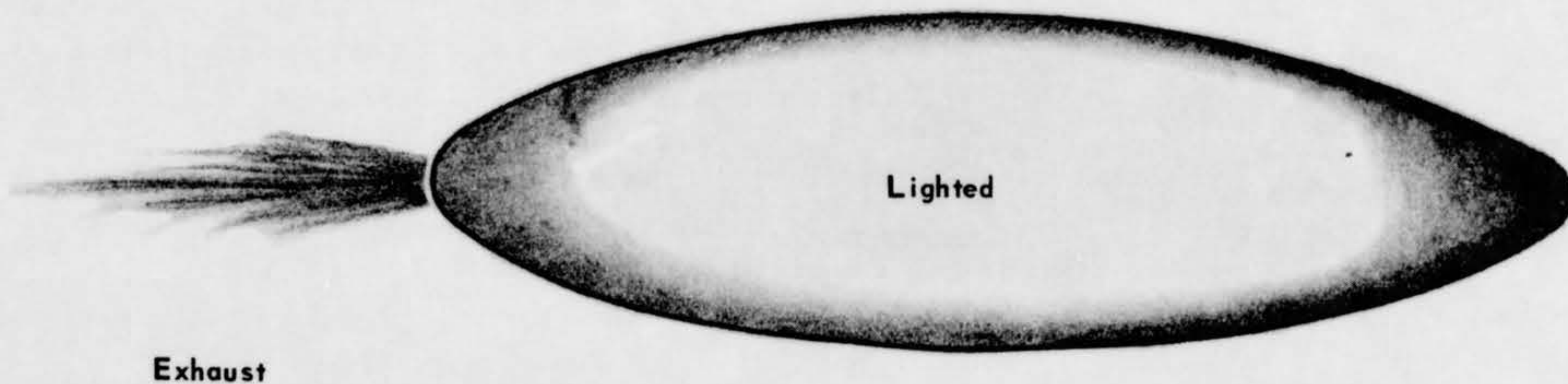
Case III (Serial 2013.00, 2014.00, and 2014.01)

Two tower operators sighted a light over a city airport at 2020 hours on January 20, 1951. Since a commercial plane was taking off at this time, the pilots were asked to investigate this light. They observed it at 2026 hours. According to them, it flew abreast of them at a greater radius as they made their climbing turn, during which time it blinked some lights which looked like running lights. While the observing plane was still in its climbing turn, the object made a turn toward the plane and flew across its nose. As the two men turned their heads to watch it, it instantly appeared on their other side flying in the same direction as they were flying, and then in 2 or 3 seconds it slipped under them, and they did not see it again. Total time of the observation was not stated. In appearance, it was like an airplane with a cigar-shaped body and straight wings, somewhat larger than a B-29. No engine nacelles were observed on the wings.



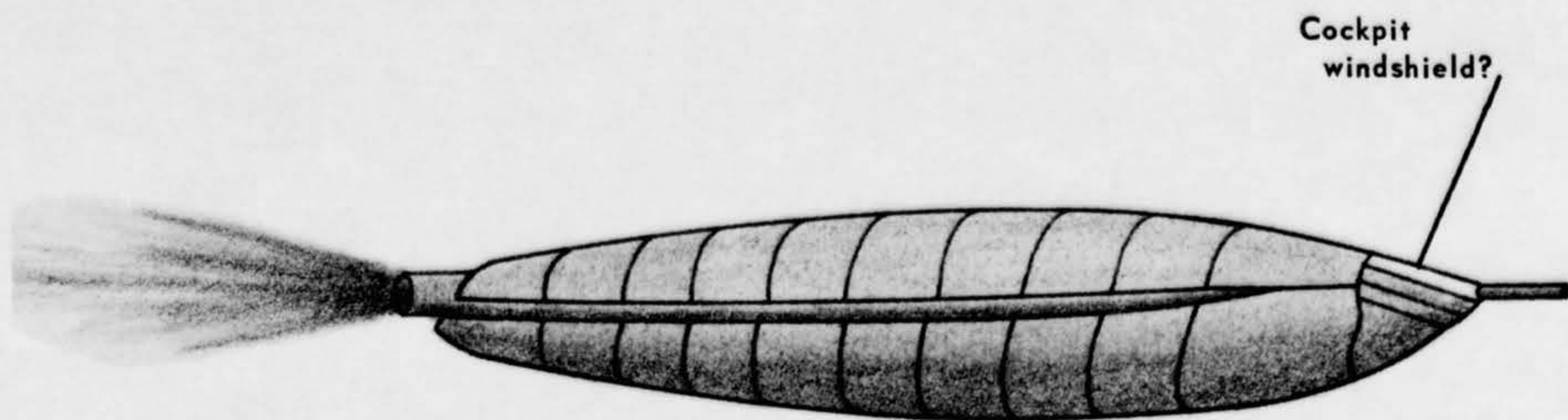
Case IV (Serial 4599.00)

A part-time farmer and a hired hand were curing tobacco at midnight on July 19, 1952, when they looked up and saw two cigar-shaped objects. One hovered while the other moved to the east and came back, at which time both ascended until out of sight. Duration of observation was 3 to 4 minutes. Both had an exhaust at one end, and neither had projections of any kind. It was stated that they appeared to be transparent and illuminated from the inside.

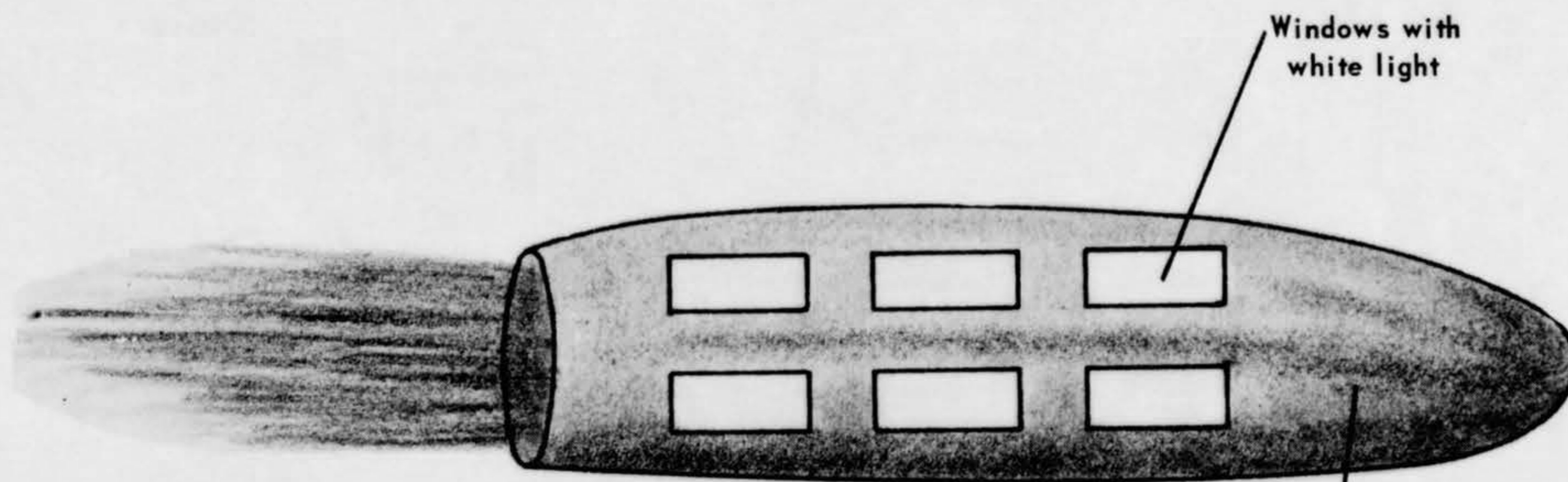


Case V (Serial 0565.00 to 0565.03)

A pilot and copilot were flying a DC-3 at 0340 hours on July 24, 1948, when they saw an object coming toward them. It passed to the right and slightly above them, at which time it went into a steep climb and was lost from sight in some clouds. Duration of the observation was about 10 seconds. One passenger was able to catch a flash of light as the object passed. The object seemed powered by rocket or jet motors shooting a trail of fire some 50 feet to the rear of the object. The object had no wings or other protrusion and had two rows of lighted windows.



Pilot



Copilot

## INTRODUCTION

In June, 1947, Kenneth Arnold, a Boise, Idaho, businessman and private pilot, publicly reported the now-famous sighting of a chainlike formation of disc-shaped objects near Mount Rainier, Washington. Resulting newspaper publicity of this incident caught the public interest, and, shortly thereafter, a rash of reports of unidentified aerial objects spawned the term "flying saucers". During the years since 1947, many reports of unidentified aerial objects have been received by the Air Force from many and diverse sources.

The unfortunate term "flying saucer", or "flying disc", because of its widespread and indiscriminate use, requires definition. Many definitions have been offered, one of the best being that originated by Dr. J. Allen Hynek, Director of the Emerson McMillin Observatory of The Ohio State University, who has taken a scientific interest in the problem of unidentified aerial objects since 1949. Dr. Hynek's definition of the term is "any aerial phenomenon or sighting that remains unexplained to the viewer at least long enough for him to write a report about it"<sup>(1)</sup>. Dr. Hynek, elaborating on his definition, says, "Each flying saucer, so defined, has associated with it a probable lifetime. It wanders in the field of public inspection like an electron in a field of ions, until 'captured' by an explanation which puts an end to its existence as a 'flying saucer' "<sup>(1)</sup>.

This definition would be applicable to any and all of the sightings which remained unidentified throughout this study. However, the term "flying saucers" shall be used hereafter in this report to mean a novel, airborne phenomenon, a manifestation that is not a part of or readily explainable by the fund of scientific knowledge known to be possessed by the Free World. This would include such items as natural phenomena that are not yet completely understood, psychological phenomena, or intruder aircraft of a type that may be possessed by some source in large enough numbers so that more than one independent mission may have been flown and reported. Thus, these phenomena are of the type which should have been observed and reported more than once.

Since 1947, public interest in the subject of unidentified aerial objects fluctuated more or less within reasonable limits until the summer of 1952, when the frequency of reports of sightings reached a peak, possibly stimulated by several articles on the subject in leading popular magazines.

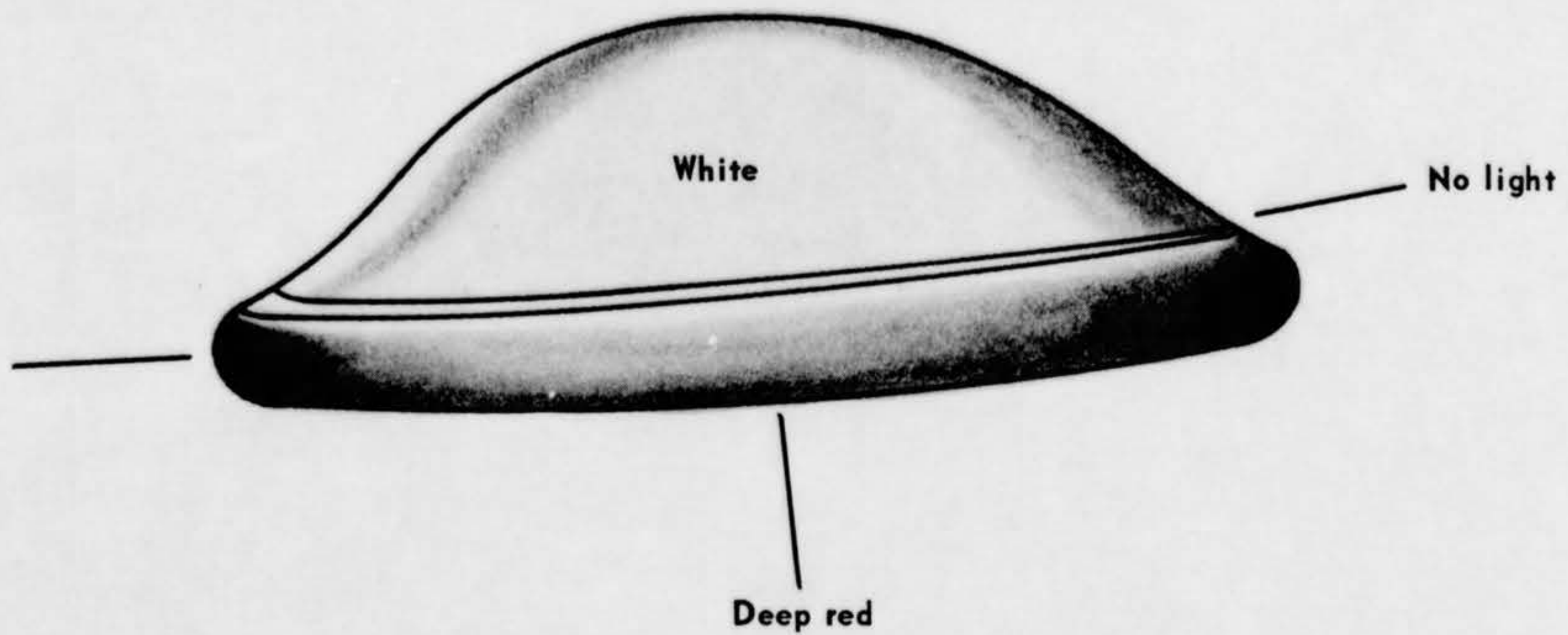
Early in 1952, the Air Force's cumulative study and analysis of reported sightings indicated that the majority of reports could be accounted for as misinterpretations of known objects (such as meteors, balloons, or aircraft), a few as the result of mild hysteria, and a very few as the result of unfamiliar meteorological phenomena and light aberrations. However,

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(1) Hynek, J. A., "Unusual Aerial Phenomena", Journal of the Optical Society of America, 43 (4), pp 311-314, April, 1953.

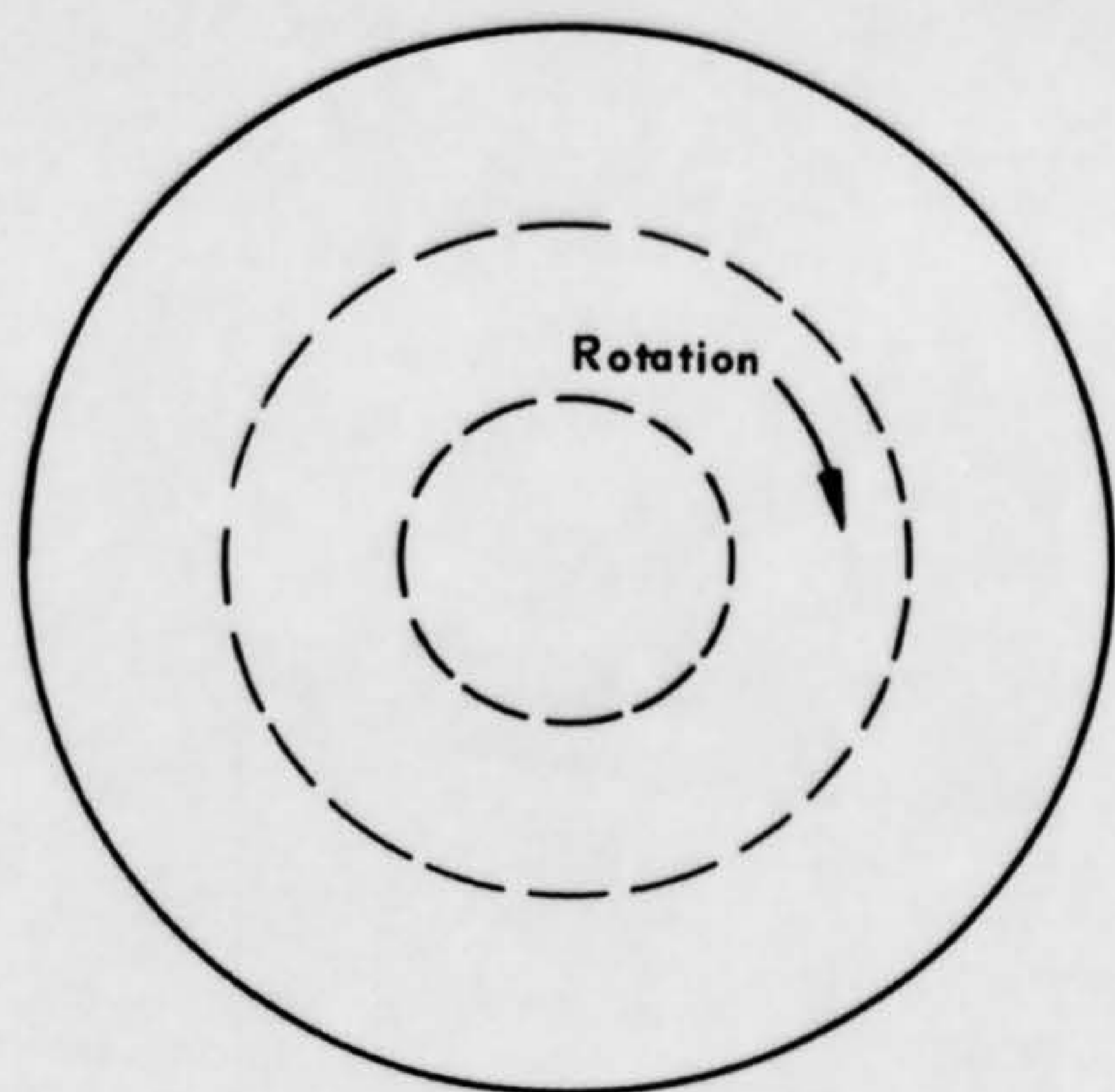
Case VI (Serial 4822.00)

An instrument technician, while driving from a large city toward an Air Force base on December 22, 1952, saw an object from his car at 1930 hours. He stopped his car to watch it. It suddenly moved up toward the zenith in spurts from right to left at an angle of about 45°. It then moved off in level flight at a high rate of speed, during which maneuver it appeared white most of the time, but apparently rolled three times showing a red side. About halfway through its roll it showed no light at all. It finally assumed a position to the south of the planet Jupiter at a high altitude, at which position it darted back and forth, left and right alternately. Total time of the observation was 15 minutes. Apparently, the observer just stopped watching the object.

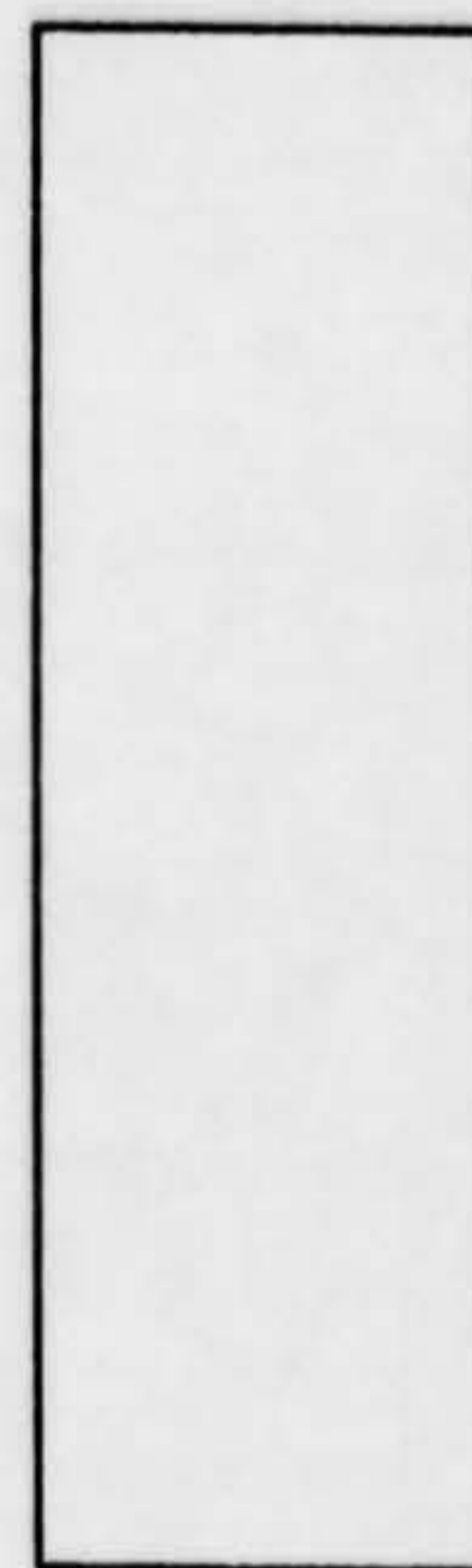


Case VII (Serial 2728.00)

A Flight Sergeant saw an object over an Air Force base in Korea at 0842 hours on June 6, 1952. The object flew in a series of spinning and tumbling actions. It was on an erratic course, first flying level, then stopping momentarily, shooting straight up, flying level and again tumbling, then changing course and disappearing into the sun. It reappeared and was seen flying back and forth across the sun. At one time an F-86 passed between the observer and the object. He pointed it out to another man who saw it as it maneuvered near the sun.



Black lines evenly spaced

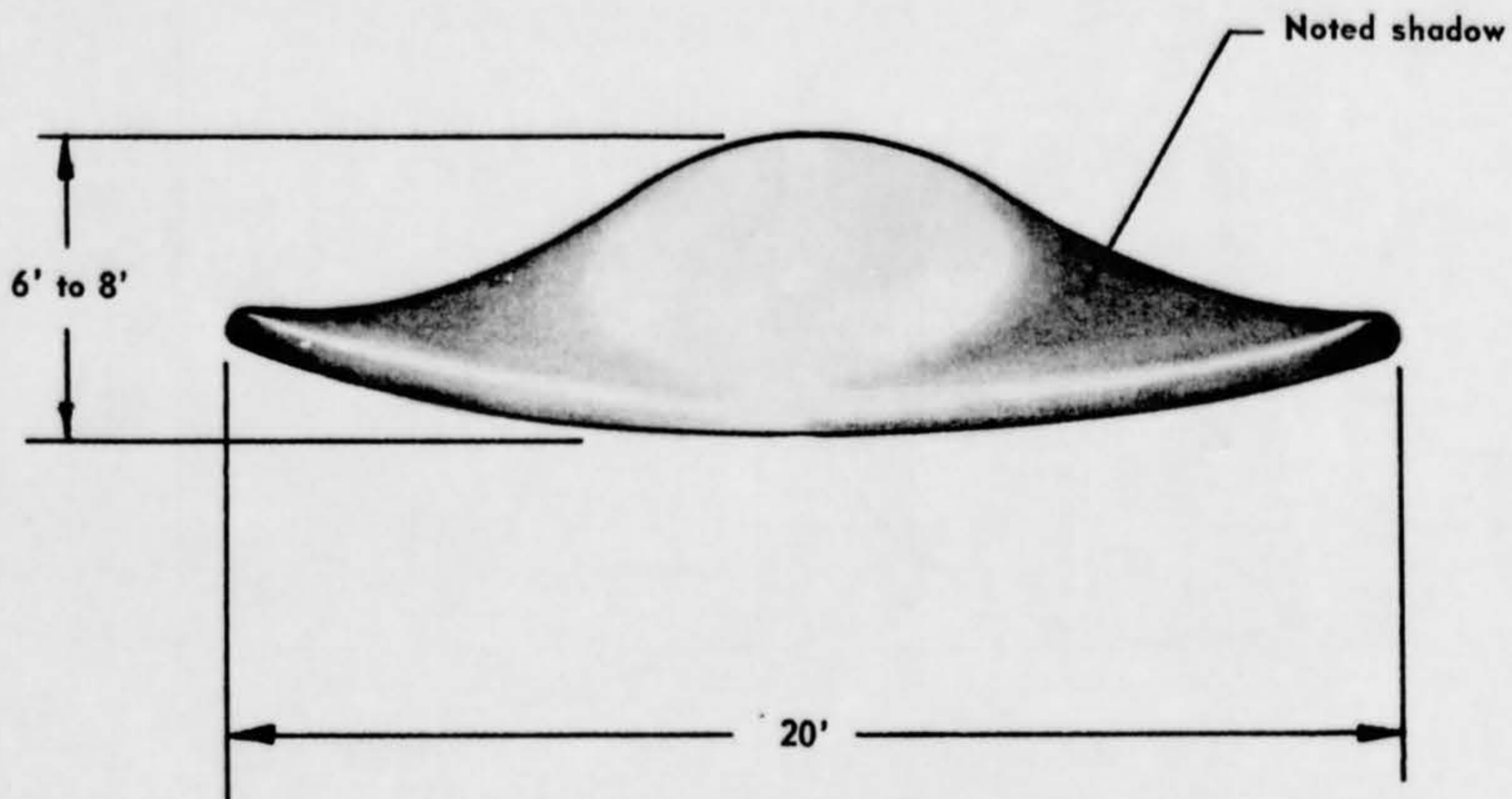


Proportion 7 to 1

(Dimensions are as shown in observer's original drawing)

Case VIII (Serial 0576.00)

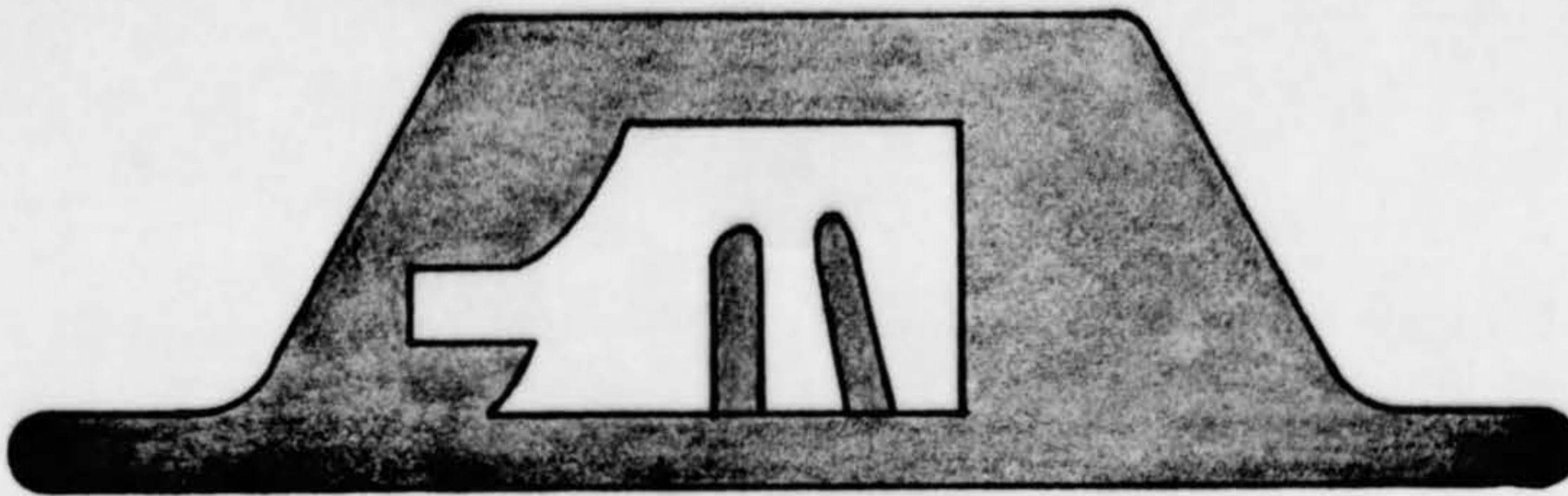
An electrician was standing by the bathroom window of his home, facing west, at 0825 hours on July 31, 1948, when he first sighted an object. He ran to his kitchen where he pointed out the object to his wife. Total time in sight was approximately 10 seconds, during which the object flew on a straight and level course from horizon to horizon, west to east.



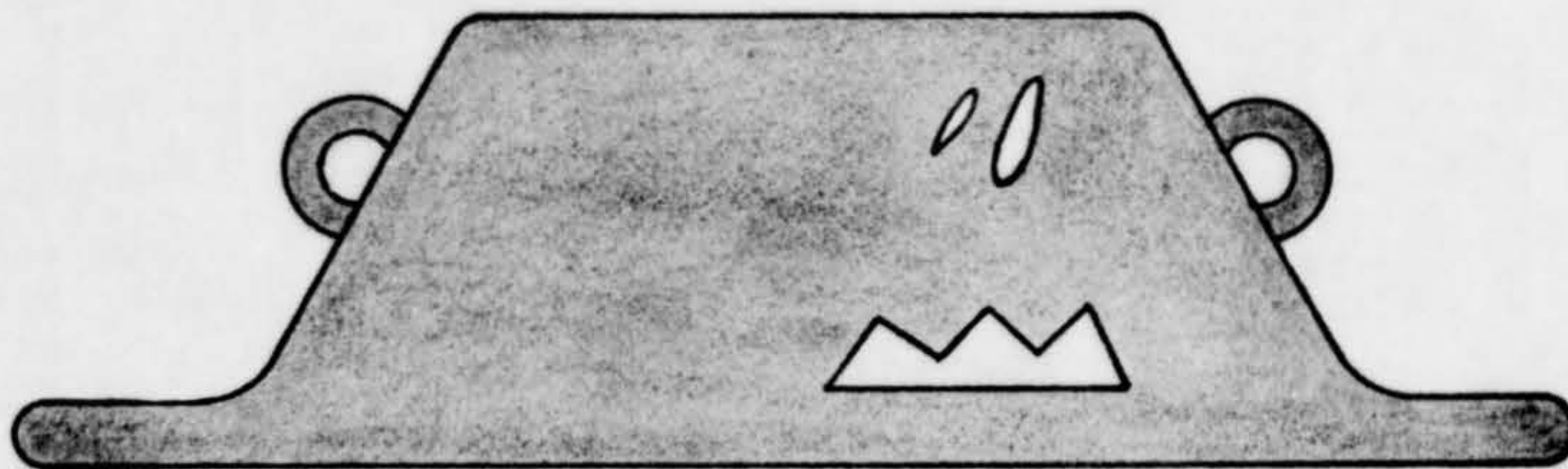
(Ratio approx. 3:1)

Case IX (Serial 0066.00)

A farmer and his two sons, aged 8 and 10, were at his fishing camp on August 13, 1947. At about 1300 hours, he went to look for the boys, having sent them to the river for some tape from his boat. He noticed an object some 300 feet away, 75 feet above the ground. He saw it against the background of the canyon wall which was 400 feet high at this point. It was hedge hopping, following the contour of the ground, was sky blue, about 20 feet in diameter and 10 feet thick, and had pods on the side from which flames were shooting out. It made a swishing sound. The observer stated that the trees were highly agitated by the craft as it passed over. His two sons also observed the object. No one saw the object for more than a few seconds.



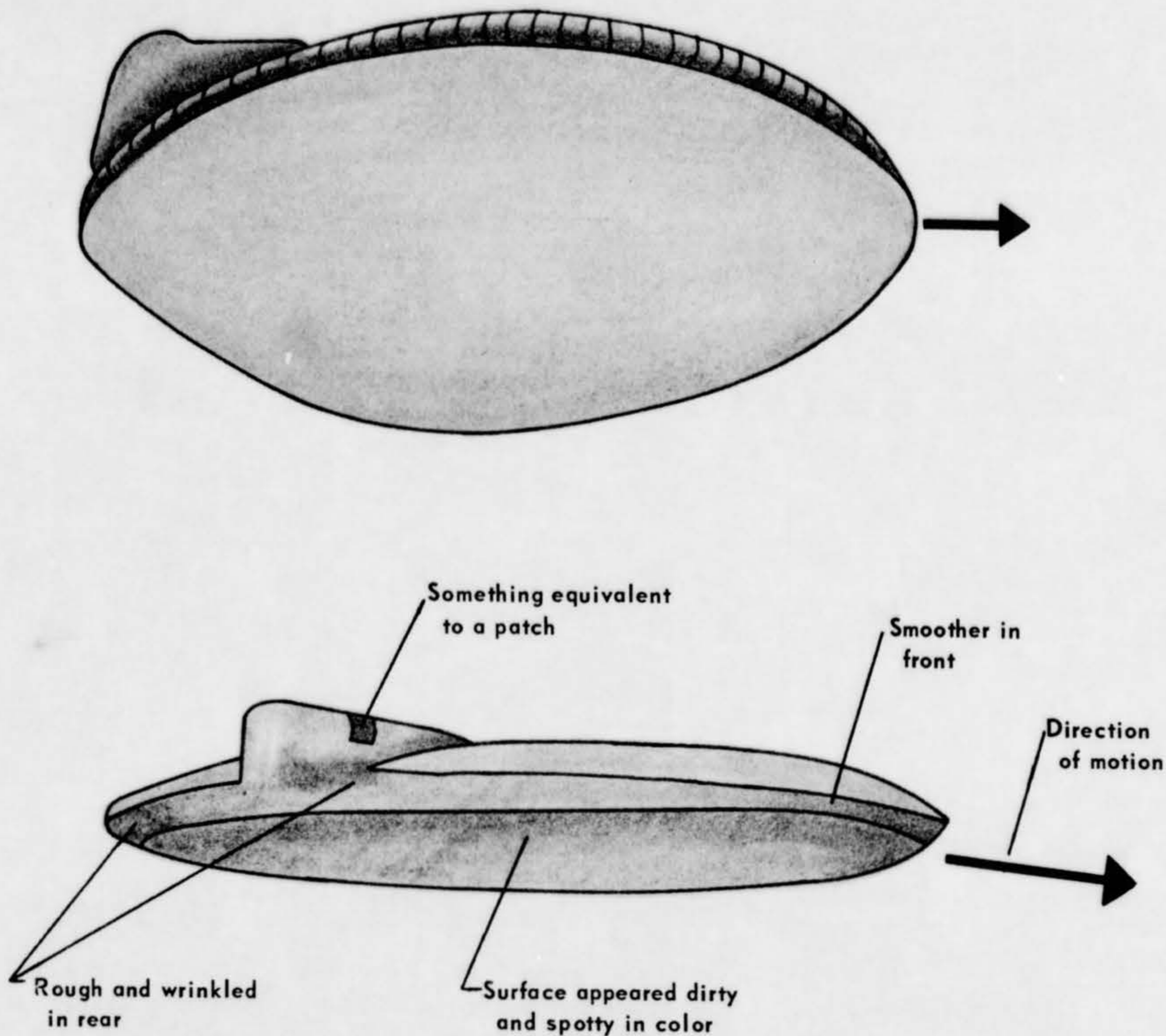
Side view



End view

Case X (Serial 1119.00)

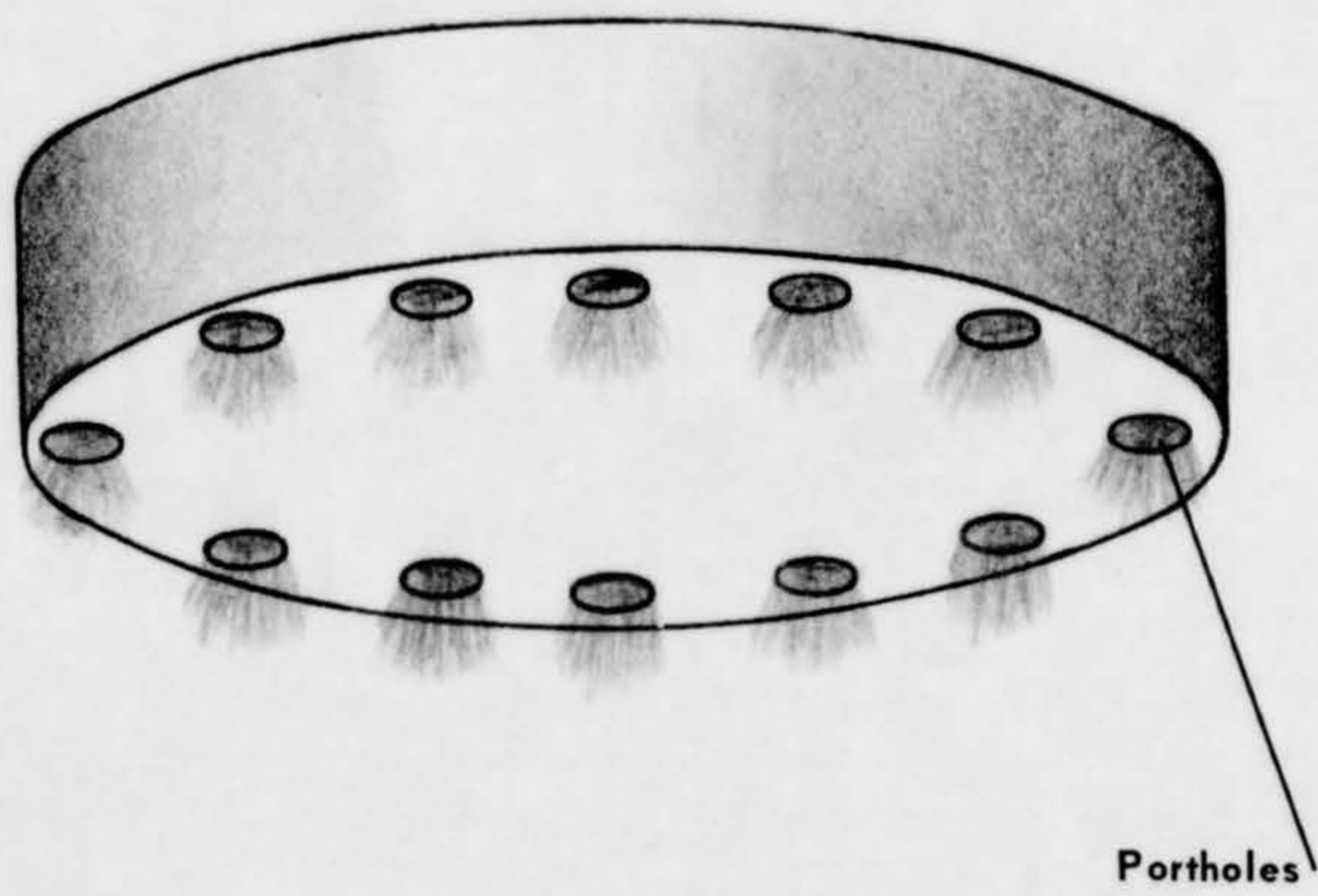
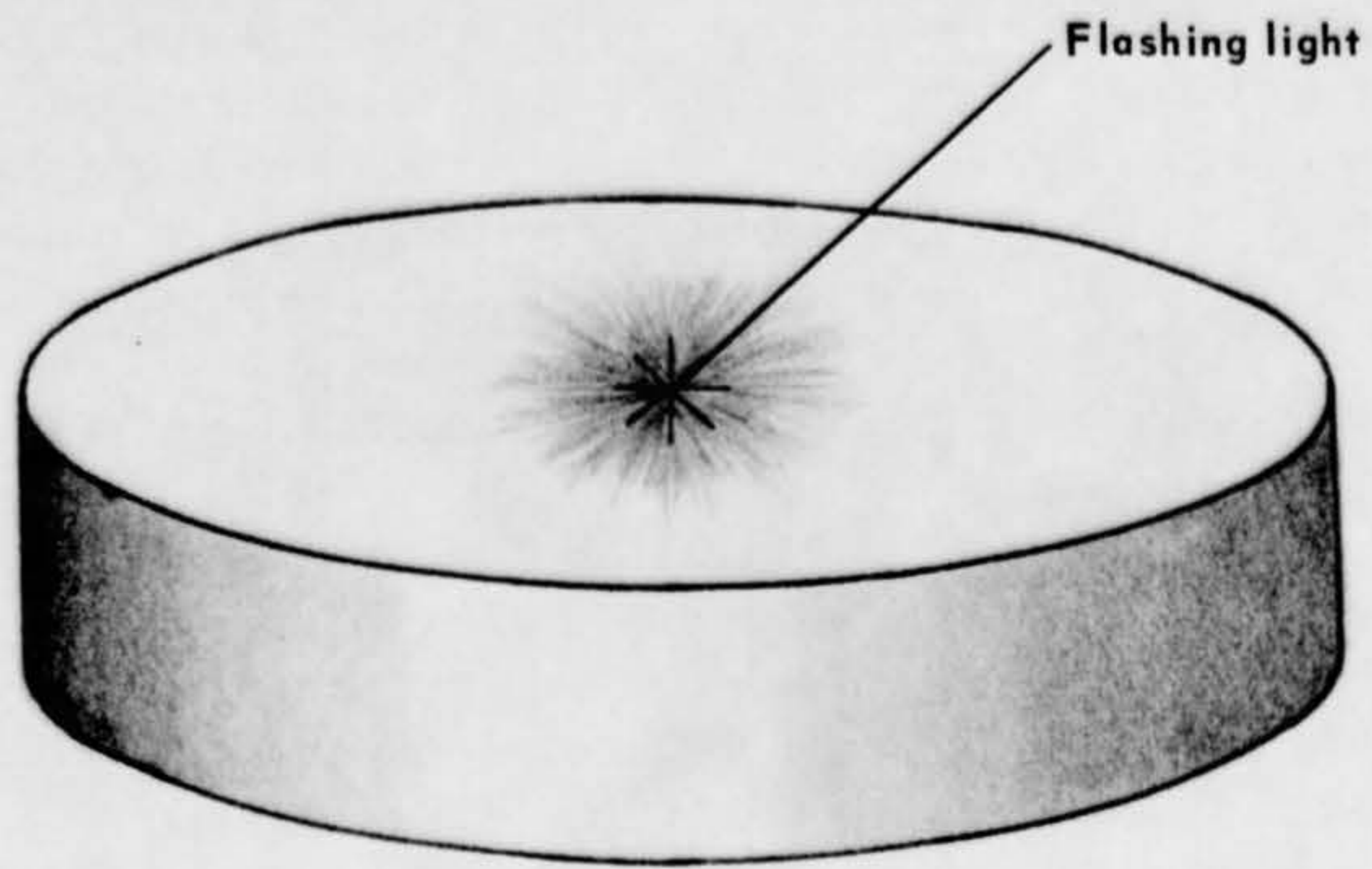
An employee in the supersonic laboratory of an aeronautical laboratory and some other employees of this lab, were by a river, 2-1/2 miles from its mouth, when they saw an object. The time was about 1700 hours on May 24, 1949. The object was reflecting sunlight when observed by naked eye. However, he then looked at it with 8-power binoculars, at which time there was no glare. (Did glasses have filter?) It was of metallic construction and was seen with good enough resolution to show that the skin was dirty. It moved off in horizontal flight at a gradually increasing rate of speed, until it seemed to approach the speed of a jet before it disappeared. No propulsion was apparent. Time of observation was 2-1/2 to 3 minutes.



Case XI (Serial 1550.00)

On March 20, 1950, a Reserve Air Force Captain and an airlines Captain were flying a commercial airlines flight. At 21:26, the airline Captain directed the attention of the Reserve Air Force Captain to an object which apparently was flying at high speed, approaching the airliner from the south on a north heading. The Reserve Air Force Captain focused his attention on the object. Both crew members watched it as it passed in front of them and went out of sight to the right. The observation, which lasted about 25 to 35 seconds, occurred about 15 miles north of a medium-sized city. When the object passed in front of the airliner, it was not more than 1/2 mile distant and at an altitude of about 1000 feet higher than the airliner.

The object appeared to be circular, with a diameter of approximately 100 feet and with a vertical height considerably less than the diameter, giving the object a disc-like shape. In the top center was a light which was blinking at an estimated 3 flashes per second. This light was so brilliant that it would have been impossible to look at it continuously had it not been blinking. This light could be seen only when the object was approaching and after it had passed the airliner. When the object passed in front of the observers, the bottom side was visible. The bottom side appeared to have 9 to 12 symmetrical oval or circular portholes located in a circle approximately 3/4 of the distance from the center to the outer edge. Through these portholes came a soft purple light about the shade of aircraft fluorescent lights. The object was traveling in a straight line without spinning. Considering the visibility, the length of time the object was in sight, and the distance from the object, the Reserve Air Force Captain estimates the speed to be in excess of 1000 mph.



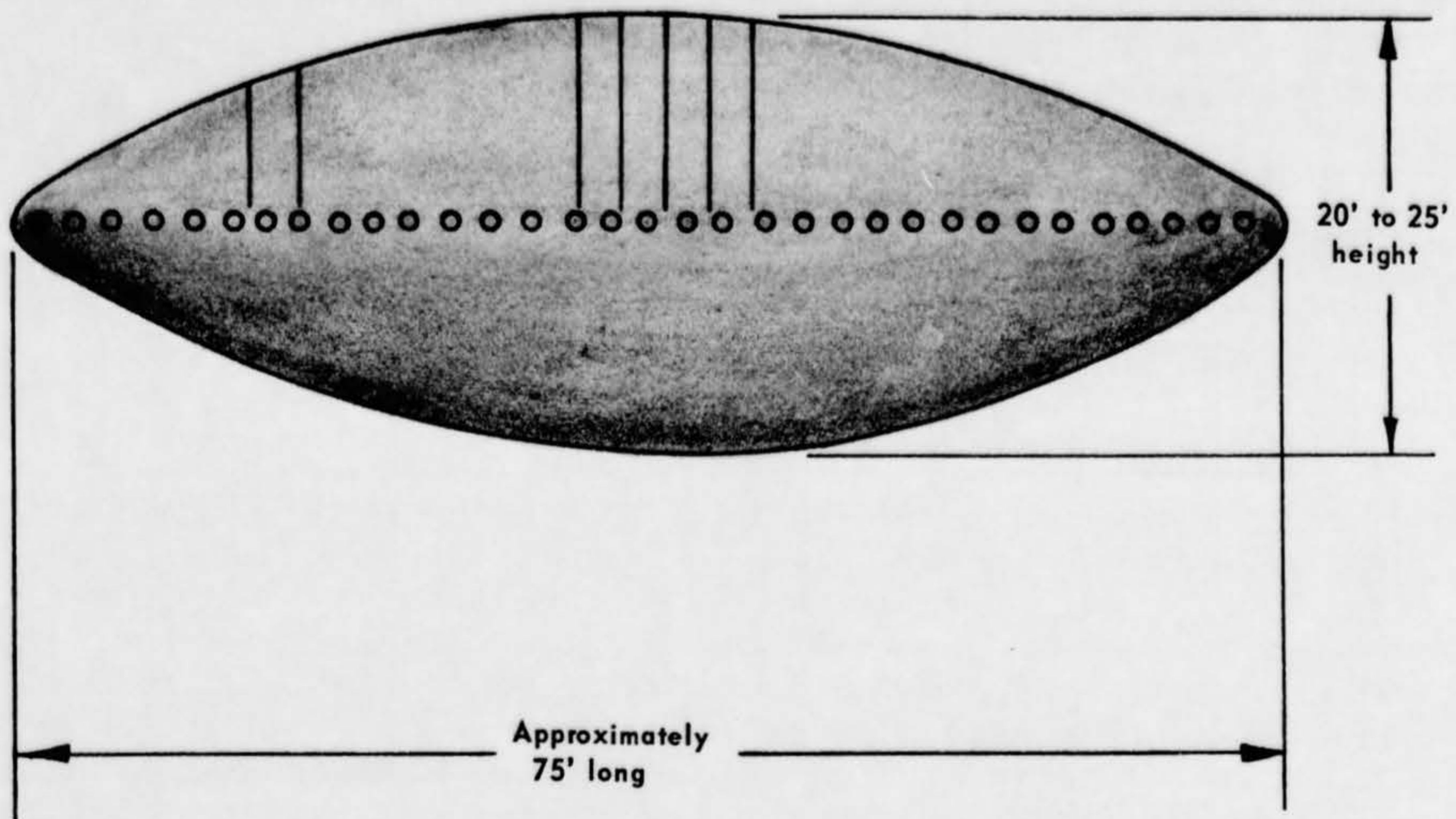
Case XII (Serial 3601.00)

At 0535 on the morning of August 25, 1952, a musician for a radio station was driving to work from his home when he noticed an object hovering about 10 feet above a field near the road along which he was driving. As he came abreast of the object, he stopped his car and got out to watch. Having an artificial leg, he could not leave the road, since the surrounding terrain was rough. However, he was within about 100 yards of it at the point he was standing on the road. The object was not absolutely still, but seemed to rock slightly as it hovered. When he turned off the motor of his car, he could hear a deep throbbing sound coming from the object. As he got out of the car, the object began a vertical ascent with a sound similar to "a large covey of quail starting to fly at one time". The object ascended vertically through broken clouds until out of sight. His view was not obscured by clouds. The observer states that the vegetation was blown about by the object when it was near the ground.

Description of the object is as follows:

It was about 75 feet long, 45 feet wide, and 15 feet thick, shaped like two oval meat platters placed together. It was a dull aluminum color, and had a smooth surface. A medium-blue continuous light shone through the one window in the front section. The head and shoulders of one man, sitting motionless, facing the forward edge of the object, were visible. In the midsection of the object were several windows extending from the top to the rear edge of the object; the midsection of the ship had a blue light which gradually changed to different shades. There was a large amount of activity and movement in the midsection that could not be identified as either human or mechanical, although it did not have a regular pattern of movement. There were no windows, doors or portholes, vents, seams, etc., visible to the observer in the rear section of the object or under the object (viewed at time of ascent). Another identifiable feature was a series of propellers 6 to 12 inches in diameter spaced closely together along the outer edge of the object. These propellers were mounted on a bracket so that they revolved in a horizontal plane along the edge of the object. The propellers were revolving at a high rate of speed.

Investigation of the area soon afterward showed some evidence of vegetation being blown around. An examination of grass and soil samples taken indicated nothing unusual. Reliability of the observer was considered good.



These 12 sightings can be classed into four categories on the basis of their shapes, as follows:

- (1) Propeller shape - Case I
- (2) Aircraft shape - Cases II and III
- (3) Cigar shape - Cases IV and V
- (4) Elliptical or disc shape - Cases VI to XII

The criterion for choosing the above sightings was that their descriptions were given in enough detail to permit diagrams of the objects to be drawn. It might be noted here that in all but one of these cases (Case XI) the observer had already drawn a diagram of what he had seen.

The objective of this section of the study was the conceiving of a model, or models. The requirement that the description be detailed is an important one, and was the easiest to determine in the re-evaluation program. However, a good model ought to satisfy the following conditions as well:

- (1) The general shape of the object and the maneuvers it performed should fit the reports of many of the UNKNOWNNS and thus explain them.
- (2) The observer and the report should be reliable.
- (3) The report should contain elements which should have been observed with accuracy, and which eliminate the possibility that the sighting could be ascribed to a familiar object or to a known natural phenomenon.
- (4) The model should be derived from two or more good UNKNOWNNS between which there is no essential conflict.

It can be shown that it is not possible to deduce a model from the 12 cases that will satisfy all of these conditions. The following case-by-case discussion of the 12 good UNKNOWNNS will illustrate this point:

- (1) Case I does not satisfy Conditions 1 and 4. The reported shape of this object is not duplicated in any of the other UNKNOWNNS.
- (2) Case II does not satisfy Conditions 1 and 3. There are very few UNKNOWNNS in the aircraft shape classification. In addition, the unusual characteristic of this sighting (i.e., the red glow) could have been reflection of the lights of Flint from the objects if they were either birds or aircraft.