2

[redacted] UNCLASSIFIED Incident #62

ATIC NO. - - -

AF NO. - - -

REPORT NO. - - -

DATE OF REPORT - - -

TIME OF SIGHTING Betw. 2230 & 2300 MST

SHAPE Group of Lights

SIZE Individual lights small

COURSE circled city

NO. IN GROUP 5 groups 35 to 60 each

SOUND - - -

PHOTOS - - - SKETCHES - - -

DATE OF INFO 8 Sept 1947

LOCATION Logan, Utah

SOURCE Civilian Couple

DATE IN TO ATIC - - -

COLOR Yellowish

SPEED High

ALTITUDE Several thousand

Estimated
Measured
Estimated
Measured

LENGTH OF TIME OBSERVED - - -

TYPE OF OBSERVATION Ground

MANEUVERS - - -

UNCLASSIFIED

[redacted]

Temporary ATIC Form 329
(2 Jan 52)

With 154 incidents thus eliminated, there remain thirty-four which contain some evidence but have no apparent ready explanation. This statement is true only under the assumption that the evidence is accepted as reliable and accurate. When psychological and physiological factors are taken into consideration, all of these incidents can be explained rationally, as pointed out by Rand Corporation and the Air Materiel Command Aero-Medical Laboratory (see Appendix "G" and "H").

Air Materiel Command Aero-Medical Laboratory (Dr. Paul H. [illegible] 212 Incidents considered)

There are sufficient psychological explanations for the reports of unidentified flying objects to provide plausible explanations for the reports not otherwise explainable. These errors in identifying real stimuli result chiefly from inability to estimate speed, distance, and size.

All of the remaining 34 incidents are treated in detail in this report. These incidents form no pattern in regard to area of sighting, type of object, or manner of performance. There are indications, however, that some sightings were influenced by earlier reports, and probably would not have been considered unusual or reported had there been no publicity.

APPENDIX G

Project Grudge

Summary of ATIC Evaluation of Remaining Reports

VII. Summary of ATIC Evaluation of Remaining Reports

The remaining unexplained incidents (see Appendix "I") exhibited few common characteristics. Two of them, by statements of the reporters, would not have been made had the witnesses not read of the 't. Bender incident (Incident No. 17). Most were distributed without pattern throughout the United States. A few were outside the U. S. No two descriptions of appearance or performance were exactly alike. The reported sightings occurred at various times of day and year.

APPENDIX I

In the following section of this report, each remaining unexplained incident is considered separately. It is not the intent to generally discredit the character of observers, but each case has undesirable elements, and these cannot be disregarded. The numerical designation is merely the categorical order of the incident in the project files.

1, 10, 17, 21, 27, 35, 37, 40, 51, 58, 62, 64, 68, 71, 75, 76, 77, 79, 84, 111, 122, 134, 135, 151, 152, 154, 162, 168, 176, 183, 186, 193, 207, 215, 216.

Incident No. 62 -- 8 September 1947, 2250-2300 hours, Logan, Utah. A man and his wife, together with five other unidentified people, observed five groups each of 55-60 small objects, yellowish-white in color, flying several thousand feet in the air at a high rate of speed. The weather was cloudy.

AMC Opinion: From the limited evidence submitted, it is practically impossible to formulate a conclusion. Fast motion could be attributed to closeness rather than to true linear distance. In an atmosphere of darkness, any impression may be erroneous. Ground lights reflected from moving, low-hanging clouds, themselves not visible, could readily account for this report. Light colored birds are another possibility.

[redacted]

UNCLASSIFIED

Incident #61, 61a -- Logan, Utah -- 8 September 1947

This incident, and incident #62, which clearly refer to the same objects (witnesses were together at the time of observation) do not have an astronomical explanation.

Since it was dark, any judgment of distance can be greatly misleading, and extremely fast motion might be ascribed to closeness rather than to true linear distance.

UNCLASSIFIED

[redacted]

[redacted]

Incident #62 -- Logan, Utah -- 8 September 1947

This incident does not have an astronomical explanation.

See report on incident #61.

[redacted]

SECRET

CHECK LIST — UNIDENTIFIED FLYING OBJECTS

SECRET UNCLASSIFIED

1. Date 8 Sept 47
2. Time 2230 P. M.
3. Location Logan, Utah
4. Name of observer Mr. and Mrs. [redacted]
5. Occupation of observer W/S
6. Address of observer Logan, Utah
7. Place of observation Logan, Utah 41° 45' N and 5[illegible]
8. Number of objects Approx. a dozen
9. Distance of object from observer W/S
10. Time in sight 1 one to 2 minutes
11. Altitude 2,000 to 3,000 ft.
12. Speed "faster than birds"
13. Direction of flight North
14. Motion circle city in approx. one to two minutes observing group formation
15. Sound W/S
16. Size about the size of pigeons
17. Color white and illuminated
18. Shape W/S
19. Odor detected W/S
20. Apparent construction W/S
21. Exhaust trails W/S
22. Weather conditions 1 cloud
23. Effect on clouds W/S
24. Sketch(es) or photograph(s) None
25. Number of objects approaching [illegible]
26. Formation [illegible]

SECRET UNCLASSIFIED

[redacted] stated that they in company with [redacted] saw approximately 12 objects flying in echo formation at about 2,000 or 3,000 ft. in the air. In size they resembled pigeons but seemed to be white and illuminated. They were certain they were not birds as they appeared to be moving faster than birds and they circled the city in approximately one to two minutes. Seen no aerial maneuvers during the flight. They could not make up their minds as to exactly what they were.

CHECK-LIST - UNIDENTIFIED FLYING OBJECTS

1. Date 8 Sept 47

2. Time Approx 10:30 P. M.

3. Location Logan, Utah

4. Name of observer [redacted]

5. Occupation of observer N/S

6. Address of observer N/S Logan, Utah

7. Place of observation Logan, Utah [illegible]

8. Number of objects N/S

9. Distance of object from observer N/S

10. Time in sight N/S

11. Attitude N/S

12. Speed N/S - much faster than train

13. Direction of flight clockwise above city

14. Tactics changed formation

15. Sound N/S

16. Size Approx half or star

17. Color N/S

18. Shape N/S

19. Odor detected N/S

20. Apparent contrail N/S

21. Exhaust trails N/S

22. Weather conditions Cloudy

23. Effect on clouds N/S

24. Sketches or photographs None

25. Manner of disappearance N/S

26. Remarks: Saw a group of flying objects similar to group of moving stars [illegible]

(over)

UNCLASSIFIED

At first the objects were thought to be the lights of a plane. However they seemed to change formation. Thought that objects traveled much faster than light.

Dr HYNEK'S EVALUATIONS EXTRACTED FROM PROJECT GRUDGE REPORT.

INCIDENT INDEX

1. Astronomical

   a. High probability:
   #26, 27, 30, 31, 32, 33, 34, 48, 49, 59, 60, 66, 69, 70, 94, 95, 96, 97, 98, 101, 102, 103, 104, 116, 119, 132, 136, 140, 147, 148, 158, 174, 184, 185, 187, 197, 203, 204, 208, 216, 219, 238.

   b. Fair or low probability:
   #19, 20, 23, 24, 28, 35, 36, 46, 50, 63, 67, 80, 82, 93, 100, 112, 120, 121, 129, 130, 144, 153, 165, 166, 167, 175, 192, 199, 202, 205, 220, 230, 240.

2. Non-astronomical but suggestive of other explanations

   a. Balloons or ordinary aircraft:
   #3, 11, 22, 41, 42, 53, 54, 73, 81, 83, 91, 92, 113, 114, 115, 126, 131, 138, 141, 145, 155, 156, 157, 159, 160, 161, 163, 169, 171, 173, 178, 180, 182, 188, 190, 194, 195, 196, 198, 200, 201, 209, 210, 217, 222, 235, 237, 239.

   b. Rockets, flares or falling bodies:
   #4, 5, 6, 7, 8, 9, 12, 13, 14, 15, 16, 25, 56, 65, 78, 106, 107, 108, 109, 133, 170, 211, 218.

   c. Miscellaneous (reflections, auroral streamers, birds, etc.):
   #39, 89, 123, 124, 128, 146, 164, 181, 189, 214, 221, 231, 234.

3. Non-astronomical, with no explanation evident

   a. Lack of evidence precludes explanation:
   #38, 44, 45, 47, 55, 57, 72, 86, 87, 88, 90, 99, 110, 117, 118, 125, 127, 137, 139, 149, 150, 177, 179, 191, 206, 212, 213, 229, 232, 233.

   b. Evidence offered suggests no explanation:
   #1, 2, 10, 17, 21, 29, 37, 40, 51, 52, 58, 61, 62, 64, 68, 71, 75, 76, 77, 79, 84, 105, 111, 122, 135, 151, 152, 154, 162, 168, 172, 176, 183, 186, 193, 207, 215, 223, 224, 225, 226, 227, 236, 241, 242, 243, 244, 134.

Dr HYNEK'S EVALUATIONS EXTRACTED FROM PROJECT GRUDGE REPORT.

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1. Astronomical

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   #19, 20, 23, 24, 28, 35, 36, 46, 50, 63, 67, 80, 82, 93, 100, 112, 120, 121, 129, 130, 144, 153, 165, 166, 167, 175, 192, 199, 202, 205, 220, 230, 240.

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   a. Balloons or ordinary aircraft:
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   b. Rockets, flares or falling bodies:
   #4, 5, 6, 7, 8, 9, 12, 13, 14, 15, 16, 25, 56, 85, 78, 106, 107, 108, 109, 133, 170, 211, 218.

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