[redacted]

UNCLASSIFIED

Incident #37

ATIC NO. ---

AF NO. ---

REPORT NO. ---

DATE OF REPORT ----

TIME OF SIGHTING 1200

SHAPE resembled flying wing

SIZE 3' diameter

COURSE NW to SE

NO. IN GROUP 1

SOUND none

DATE OF INFO 14 Oct 47

LOCATION Phoenix, Ariz.

SOURCE Ex-USAF PILOT

DATE IN TO ATIC ----

COLOR Reddish against blue sky black against white clouds

SPEED 350 mph Estimated Measured Estimated

ALTITUDE 8,000' 10,000' Measured

LENGTH OF TIME OBSERVED 45 sec to 1 min

TYPE OF OBSERVATION ground

MANEUVERS ----

PHOTOS ---

SKETCHES ---

Temporary ATIC Form 329
(2 Jan 52)

UNCLASSIFIED

[redacted]

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With 194 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 Dr. Fitts of Air Materiel Command Aero-Medical Laboratory (see Appendix "B" and "C").

Air Materiel Command Aero-Medical Laboratory (Dr. Paul M. Fitts 212 Incidents considered)

There are sufficient psychological explanations for the reports of unidentified flying objects to provide plausible explanations for all 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 been no publicity.

APPENDIX I

Project Grudge

Summary of AMC Evaluation of Remaining Reports

VII. Summary of AMC 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 Mt. Rainier 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, 29, 35, 37, 40, 51, 53, 62, 64, 68, 71, 75, 76, 77, 79, 84,

111, 122, 134, 135, 151, 152, 154, 162, 163, 176, 183, 186, 193, 207, 215, 216.

Incident No. 37 -- 14 October 1947, 1200 hours, eleven miles North, N. E. of Cave Creek, Arizona.

Two mine operators observed one object at 8000 to 10,000 ft altitude, traveling 350 MPH S.E. in a straight line for a period of 45-60 seconds. The object was red against the sky, and black against a cloud. It appeared to be three feet in diameter from point of observation. The OSI report of investigation states that one observer thought it was a buzzard, but decided later that it was not; the other observer said it resembled a flying wing, but was not a flying wing. No reasons are given for these apparently superfluous and conflicting remarks. As in many other instances, these observers cite their flying experience as qualification for their ability to observe and report details.

AMC Opinion: From the limited data furnished in this report, it is difficult to arrive at any conclusion. If the object was actually 10,000 ft distant, and yet appeared three feet wide to the observer, it would of necessity been huge. This sole point of contention tends to discredit the report.

[redacted]

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Incident #37 -- Phoenix, Arizona -- 14 October 1947

There is clearly nothing astronomical about this incident, and the information given here does not suggest any other explanation.

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[redacted]

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CHECK-LIST - UNIDENTIFIED FLYING OBJECTS

1. Date 11 October 1947 Incident # 27

2. Time 1200

3. Location Phoenix, Arizona

4. Name of observer [redacted]

5. Occupation of observer Mine owner (Pilot)

6. Address of observer [redacted], Phoenix

7. Place of observation at a mine located approx. 11 miles north or northeast of Cave Creek, Arizona

8. Number of objects 1

9. Distance of object from observer 25 degree angle

10. Time in sight 45 seconds to 1 minute

11. Altitude 8/10,000 feet

12. Speed 550 miles an hour

13. Direction of flight northwest toward the southeast

14. Tactics Not stated

15. Sound No noise

16. Size about 5 feet in diameter

17. Color reddish cast when the object had a blue [redacted] for background. Black when it had a white cloud for a background

18. Shape resembled a flying wing

19. Odor detected Not stated

20. Apparent construction Not stated

21. Exhaust trails Not stated

22. Weather conditions Not stated with the exception of some clouds

23. Effect on clouds Not stated

24. Sketches or photographs None

25. Manner of disappearance Not stated

26. Remarks: (Over)

Mr. [redacted] attention was first drawn to the object by his partner, Mr. [redacted]. It appeared to be a black object which was travelling at an estimated angle height of 8/10,000 ft above the ground and was moving in a straight line from northwest to southeast. It was travelling some 350 MPH. It did not change direction or direction. From their range of vision where they were standing opposite to the object would be at about 45° angle. It remained within their vision from 45 seconds to a minute. In sound, it emitted. Mr. [redacted] thought the nearest thing it resembled was a flying wing. However, both men stated positively that there was no tail visible. From where they were the object appeared about 3 feet in diameter. Both men could offer no estimate as to its distance it on the ground. As to color, both stated that the object appeared red against a blue background and black against a white cloud background. They did about 15 miles in velocity and vanished in a northeasterly direction which would tend to carry any sound away from them.

Both men are pilots. Mr. [redacted] was a pilot in the U. S. A. F. for a period of 5 years, flying fighter type of jet planes during most of this period. Mr. [redacted] was a gunner in the AAF for 2 years and was also a pilot. Both appeared level headed and not excitable, and were very sincere in making the report.

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, 53, 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.