[redacted]

PROJECT 10073 RECORD CARD

UNCLASSIFIED

#89 6/18/52

ATIC NO. ----

AF NO. ----

REPORT NO. ----

DATE OF REPORT 16 July 47

TIME OF SIGHTING 1345 est

SHAPE disc

SIZE 30' 50' dia

COURSE E

NO. IN GROUP 1

SOUND ----

PHOTOS _____ SKETCHES _____

DATE OF INFO 6 July 47

LOCATION Clay Center, Kansas

SOURCE AF Pilot

DATE IN TO ATIC ----

COLOR very bright

SPEED 210 mph — Estimated x / Measured

ALTITUDE 11,000' — Estimated / Measured

LENGTH OF TIME OBSERVED ----

TYPE OF OBSERVATION from a/c

MANEUVERS seem to accelerate to high speed
Seemed to be flying a parellel course.
Disappeared when a/c turned into object.
First observed "flash" low, then noticed
"disc" 1000' above a/c

Astro (Sci. Collection)

Temporary ATIC Form 329
(2 Jan 52)

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[redacted]

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Incident #89 -- 100 mi. W of Kansas City, Missouri -- 6 July 1947

There is no direct astronomical explanation for this incident.

The striking feature of the incident is that the "very bright" object travelled in the same direction and at the same speed as the observer did, and that it appeared at 11 o'clock position at his left, or approximately opposite to the position of the sun at the time.

It cannot be proved, of course, but it is probable that the witness saw a direct reflection of the sun on some continuous object -- thin clouds, ice crystals, or the like. (Had the object appeared on his right, then this explanation would be untenable.) Its disappearance can be explained logically also, for turning altered the observer's angular relationship to the reflector.

It is further noted that an apparent inconsistency exists in the report. The observer first stated that the object appeared to be the top of a water tank "low and to his left"; after checking his position he stated that the object was at 11,000 feet. The inconsistency in altitude throws some suspicion on the observation. If the object was low, then a running reflection along a river or railroad track would be a promising explanation.

[redacted]

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PROJECT BLUE BOOK — UNIDENTIFIED FLYING OBJECTS

Page 2

1. Date: 6 July 1947

2. Time: 11p.m.

3. Location: 100 miles east of Kansas City, Missouri

4. Time of observation: Not stated, 2 minutes

5. Occupation of observer: Maj. Air Corps, pilot on B-25

6. Address of observer: N/S

7. Place of observation: air

8. Number of objects: 1

9. Distance of object from observer: 10 miles

10. Time in sight: N/S

11. Altitude: 11,000 ft.

12. Speed: 210 MPH

13. Direction of flight: Eastward

14. Method: Speed horizontal flight

15. Sound: N/S

16. Size: 30-50 feet diameter

17. Color: very bright red, dirty colored

18. Shape: round

19. Odor detected: N/S

20. Apparent construction: N/S

21. Exhaust trails: N/S

22. Weather conditions: good

23. Bright or cloudy: N/S

24. Photographs or photographer: No

25. Number of observations: Pilot instructed some pilots observed the same image

26. Remarks: (over)

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HEADQUARTERS
AIR MATERIEL COMMAND
Wright-Patterson Air Force Base
Dayton, Ohio

MCIAXO-3/EWS/rm
Jan 5 1949

MCIAXO

SUBJECT: Project "SIGN"

TO: Chief, Air Weather Service,
Andrews Air Force Base,
Washington 25, D. C.
ATTN: DSS

1. Project "SIGN" is responsible for the collection, investigation and interpretation of data relative to sighting of unidentified flying objects. Attached Incident Summaries 1 thru 172 from the files of Project "SIGN" are forwarded for study and recommendations as to which of the incidents may be eliminated as balloons released on routine synoptic ascents by the Air Weather Service, the Navy Aerological Service or the United States Weather Bureau. The summaries attached may be retained in your headquarters for working and reference purposes.

2. The Air Weather Service is the only agency of its type that has been asked to assist in the accomplishment of Project "SIGN" except that the United States Weather Bureau has provided information on ball lightning. Research projects in which balloons are used and which are conducted or sponsored by the Army, Navy or United States Air Force are checked by the Intelligence Department of this Command. These checks areusually made direct from the Project "SIGN" Office, MCIAXO-3. These checks are distinct from the check of synoptic balloon flights made by weather service stations of the Air Force, the Navy and the Department of Commerce. (U. S. Weather Bureau) requested of Air Weather Service.

3. It is the opinion of this office that the below listed incidents are those having the greatest possibility of being balloons. This list does not eliminate the possibility that many of the remaining incidents are balloons.

2	24	50	91	113	155
3	25	52	92	115	156
4	28	72	96	126	157
11	30	73	104	141	159
14	31	81	105	148	163
16	32	87	107,8,9	151	167
22	33	89	112(See 122)	154	169
23	48				

T-34481-A

Hq AMC, Chief, Air Weather Service, Washington 25, D. C.
Subj: Project "SIGN"

4. The form used in interrogating witnesses to sightings is inclosed as a matter of interest. Comment as to possible improvement of the "Essential Elements of Information" in regard to routine synoptic balloon flights is invited.

5. It is requested that correspondence be forwarded to the Commanding General, Headquarters, Air Materiel Command, attention MCIAXO-3.

FOR THE COMMANDING GENERAL:

/s/ W. R. Clingerman, Col, USAF
for H. M. McCOY
Colonel, USAF
Chief, Intelligence Dept

2 Incls:
Summaries 1-172 incl
"EEI"

Copies furnished:

AFOIR, Hq. USAF
Capt Trakowski, Geophysics Lab
Major Kodis, MCREEP
Colonel Neal, MCLAWS

T-2481-A

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.