

PROJECT 10073 RECORD

1. DATE - TIME GROUP 9 May 1966 10/0843Z	2. LOCATION 10-30N - 176-52W (Pacific)
3. SOURCE Military	10. CONCLUSION SATELLITE is - prob. <i>prob.</i>
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION 5 Seconds	11. BRIEF SUMMARY AND ANALYSIS Observer noted round, blue white colored object. Pilot of aircraft first saw what appeared to be a satellite which disappeared. No tail or trail was observed.
6. TYPE OF OBSERVATION Air-Visual	
7. COURSE Not Reported	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

QUESTIONNAIRE

SEE A2 200-2 FOR FURTHER INSTRUCTIONS ON REPORTING UNIDENTIFIED FLYING OBJECTS.

14. ONLY FOR ASTRO 1-24 AND 1-25a. Description of the Object(s):

(1) Shape: **ROUND**

(2) Size (compared to known object):

BASEBALL - DEFINATELY BIGGER THAN A STAR

(3) Color:

BLUISH WHITE

(4) Number:

1

(5) Formation (if more than one):

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(6) Any discernible marks or details:

NONE

(7) Tail, trail or exhaust, including size of same object compared to size of object(s):

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(8) Sound; if heard, describe sound:

NONE

(9) Other pertinent or unusual features:

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b. Description of Course of Object(s):

(1) What first called the attention of observer(s) to the object(s): Pilot first saw what appeared to be a satellite which disappeared. This alerted crew. Fast movement of object caught co-pilot's eye.

(2) Angle or elevation and azimuth of object(s) when first observed:

10° above horizon - To rear of aircraft on left side - approximately 8 o'clock.

(3) Angle or elevation and azimuth of object(s) upon disappearance:

10° above horizon in front of aircraft - 12 o'clock.

(4) Description of flight path and maneuvers of object(s):

Level flight

(5) How did the object(s) disappear? (Instantly, gradually, etc.)

Dimmed out rapidly

(6) How long was the object(s) visible? (e.g., 10 sec, 1 min, 1 hour, etc.):

Approximately 5 sec

Manner of Observation:

- (1) Use one or any combination of the following items:
Ground-visual, air-visual, ground-electronic. (If
electronic, specify type of radar):

Air visual

- (2) Statement as to optical aids (telescopes, binoculars,
etc.) used and description thereof:

None

- (3) If the sighting occurred while airborne, give type of
aircraft, identification number, altitude, heading,
speed, and home station

C-124; MAC msn no. PKA 308; 9000'; 078°;
178 KIAS; Travis (85th MAS)

d. Time and Date of Sighting:

- (1) Zulu time-date group of sighting:

10/0843

- (2) Light conditions. (Use one of the following terms: Night,
day, dawn, dusk):

NIGHT - Very dark - stars very bright.

- e. Location of Observer: Give exact latitude and longitude
of each observer, and for geographical position. In electrical
reports, give a position with reference to a known landmark
also, such as "2 mi. of De Ville".

Copilot was sitting in pilots seat.

Aircraft was at position 20 30 N; 176 52 W - 1000 mi west
Honolulu.

f. Identifying Information on Observer(s):

- (1) Civilian--Name, age, mailing address, occupation, and
estimate of reliability.

- (2) Military--Name, grade, organization, duty, and estimate
of reliability.

WASKIEWICZ, Thaddeus J. 1st Lt, 85 MAS, Travis,
Pilot. Good reliability.

g. Weather and Winds--Aloft Conditions at Time and Place of
Sightings:

- (1) Observer(s) account of Weather Conditions:

Scattered clouds below Topping out at 8000'.
Clear above.

- (2) Report from nearest AWS or U.S. Weather Bureau Office
of wind direction and velocity in degrees and knots at
surface 6,000', 10,000', 16,000', 20,000', 50,000' and
80,000' if available:

N/A

(3) Ceiling:

Clear

(4) Visibility:

Unlimited

(5) Amount of Cloud Cover:

None above

(6) Thunderstorms in area and quadrant in which located:

None

(7) Vertical temperature gradient:

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h. Any other unusual activity or condition, meteorological, astronomical, or otherwise, which might account for sighting:

None

i. Interception or identification action taken (such action is authorized whenever feasible, and in compliance with existing air defense directives):

None

j. Location, approximate altitude and general direction of flight of any air traffic or balloon releases in the area which might possibly account for the sighting:

None

k. Position title and comments of the preparing officer, including his preliminary analysis of the possible cause of the sighting(s): (See para 16 AFR 200-2):

Dir of Intel, 6486 AB Wg. Based on "level" flight path, Time and position of disappearance, ie in front of aircraft and before it reached horizon, I would judge this one to be a low orbit satellite or satellite debris, which was reflecting sunlight until it passed into the earth's shadow. Absence of clouds etc would allow reflection of a high intensity.

l. Existence of physical evidence, such as materials and photographs:

None.