

PROJECT 10073 RECORD

1. DATE - TIME GROUP 14 August 65 15/0125Z	2. LOCATION Newport News, Virginia
3. SOURCE Military	10. CONCLUSION ✓ F SATELLITE
4. NUMBER OF OBJECTS One	Duration, direction of flight, and apparent speed of object in accord with evaluation. Apparent changes in direction and brightness attributed to passage near stars. Object dim.
5. LENGTH OF OBSERVATION 45 - 90 Seconds	11. BRIEF SUMMARY AND ANALYSIS
6. TYPE OF OBSERVATION Ground-Visual	Round object like a star. Reflected sunlight, yellow to orange color. Observer looking at Northern Cross. During the sighting the object changed intensity and appeared to gain in magnitude with each change in course. Ground Visual. No optical aids. Stars up to 5th magnitude were visible. 45-90 seconds under observation. Sighting at 2125 Local. Sighting within Cygnus. Object very dim. between 2.5 and 4.5 stellar magnitude. Course changes very abrupt.
7. COURSE Erratic to NE	Sunset at 1852, end of Astro Twilight 2027. Conversion for DST and Longitude Sunset 1956, End of twilight 2156. Sun had set for 31 minutes. Object would be at over 100 miles altitude in order to reflect sunlight. Assumed source of light therefore NOT reflected sunlight. Object passed through approximately 30 degrees of arc.
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

15/0125Z NEWPORT NEWS, VA

14 AUG

HEADQUARTERS
4500TH AIR BASE WING
UNITED STATES AIR FORCE
LANGLEY AIR FORCE BASE, VIRGINIA 23365



REPLY TO
ATTN OF:

DO/2711

SUBJECT:

Initial Report of Investigation of UFO

24 AUG 1965

TO:

AFSC (FTD)
Wright-Patterson AFB, Ohio 45433

1. The following information is forwarded in accordance with paragraph 4, AFR 200-2.

a. Description of Object:

- (1) Shape: Round, as compared to a star.
- (2) Size: Pin.
- (3) Color: Reflected sunlight - yellow to orange.
- (4) Number: One.
- (5) Formation: None.
- (6) Discernible features: None.
- (7) Tail: None.
- (8) Sound: None.

b. Description of Course of Object:

(1) Observer was in his backyard observing the "Northern Cross" constellation at the time of sighting. Since he is quite familiar with astronomy the brilliance of the object and the presence of an additional "star" were very noticeable.

- (2) See observer's map (attached with letter).
- (3) See observer's map (attached with letter).
- (4) See observer's map (attached with letter).

37°N. SUNSET 15 AUG 1851-1900 - 1852 - 1853
1845-1852 1852 - 1853

END OF AFTER TWILIGHT. 2022 2023 - 2024
2017 2018 - 2019

+ 4 MIN FOR NORFOLK
+ 1 HOUR FOR DST.

SUNSET 1956 (34 MINUTES FROM TO
OBSERVATION)

(5) Observer claims that with each change of course the object appeared to gain in magnitude of brightness until it suddenly disappeared towards the north.

(6) The approximate time of the last observation was 2125 EDT. The object was traced throughout the course for a period of 45-90 seconds.

c. Manner of Observation:

- (1) Observation was made from the ground with the naked eye.
- (2) No optical aids were used.
- (3) N/A.

d. Time and Date of Sighting:

- (1) 15 August 1965, 0125Z.
- (2) Night sighting with stars of 5th magnitude visible. Weather clear.

e. Location of Observer:

- (1) [REDACTED] Newport News, Va.

f. Identifying Information on Observer:

- (1) Military, Arthur L. Corten, E-9, U. S. Naval Guided Missiles School, Dam Neck, Va. High probability of reliability of report.

g. Weather and Winds:

- (1) See d(2) above.
- (2)

6M	350/15	+15
10M	350/20	+ 7
16M	360/20	- 5
20M	020/30	-11
30M	020/70	-37
50M	030/15	-59
80M	Unknown	

(3) Weather: Clear.

(4) Visibility: 7 miles.

(5) N/A.

(6) N/A.

(7) See g(2) above.

h. Other Unusual Activity or Condition: None.

i. Interception or Identification Action Taken: None.

j. Location, Approximate Altitude, and General Direction of Flight: None known.

k. Position, Title, and Comments of Preparing Officer:

Captain Albert L. Jones, USAF, 4500 Air Base Wing (DOD-D),
Langley AF Base, Va. Base Disaster Control Officer.

An analysis of the object would be difficult since the observer obviously is familiar with the subject of astronomy. I would suggest that a qualified person determine, at the time of the sighting, whether the sun was still in a position to reflect objects at an altitude down to 38,000 feet (the position of the tropopause). The observer stated that the object was extremely high (as per telecon) however, to an unpracticed eye any determination of altitude is difficult. I feel that he had sighted a weather or research balloon at an altitude of 35,000 feet or greater which would account for the great "g" forces that the object would experience.

l. Existence of Physical Evidence: None.

FOR THE COMMANDER

JAMES B. BROOKS, Lt Col, USAF
Deputy Commander for Operations

1 Atch a/s

set up on or in the object.

[REDACTED]
[REDACTED]
Newport News, Va.

Rel. 826-2692

My background:

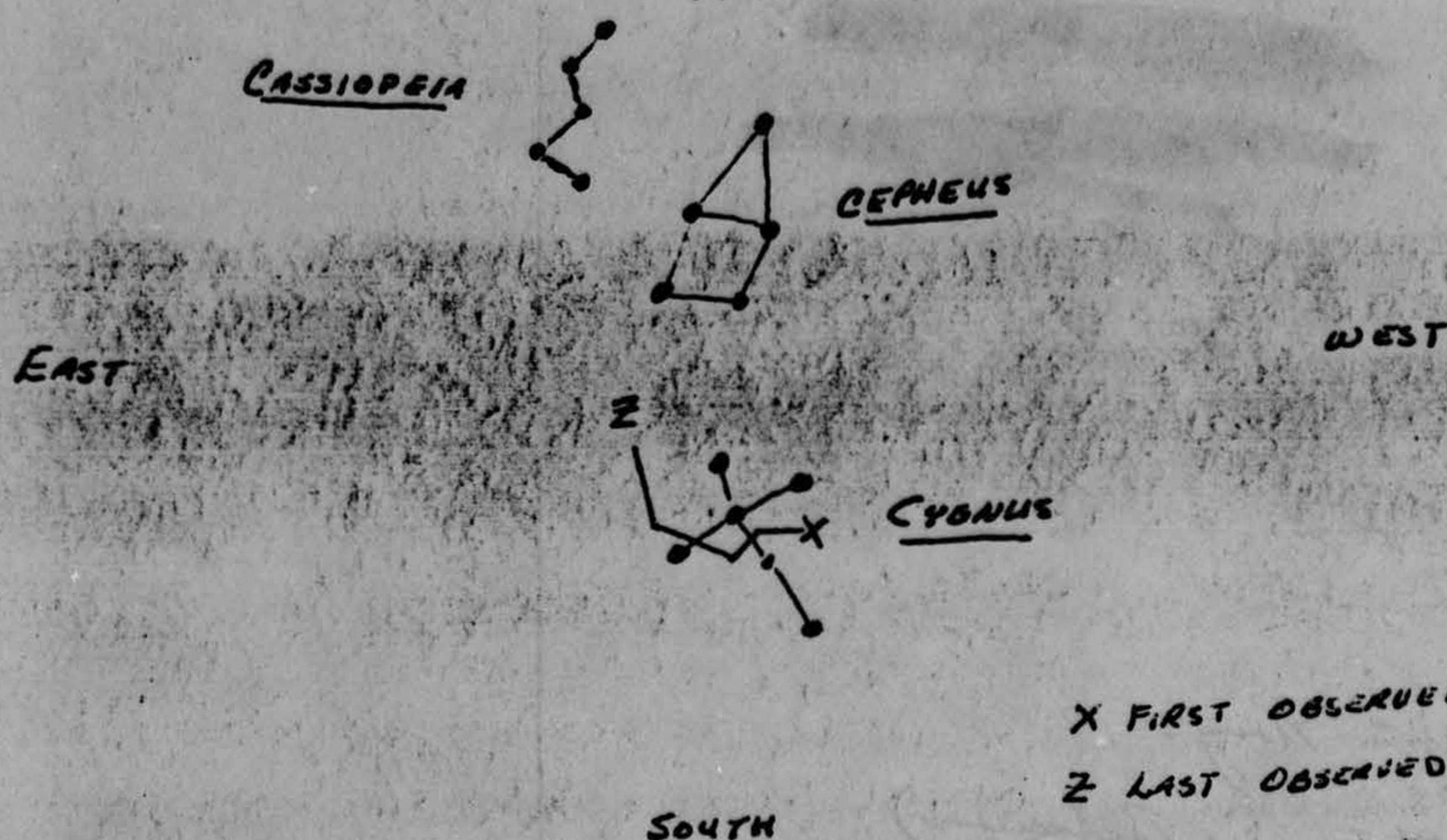
18 years in the U.S. Navy.

Present Rate - E-9 (Electronic Technician)

Present duties - Instructor, Navigation Division,
U.S. Naval Guided Missile School,
Naval Air Station, Va.

Hobby - Astronomy

NORTH



OBJECT OBSERVED - UNKNOWN

TIME LAST OBSERVED - 21:25 EDT (SUNDAY 15 AUG. 1965)

BRIGHTNESS - VARIABLE 2.5 TO 4.5 STAR MAGNITUDE

APPARENT SOURCE OF ILLUMINATION - REFLECTED SUNLIGHT

ALTITUDE - UNKNOWN

VELOCITY - ESTIMATED $40^\circ/\text{HR}$ ANGULAR VELOCITY

COURSE CHANGES - VERY ABRUPT

The object traced the course as shown against the Northern Cross. It was certainly the most unusual observation I have ever made. The maximum brightness appeared just prior to course changes. The course changes were so abrupt I am awed by the forces which must have been