# PROJECT 10073 RECORD

1. DATE - TIME GROUP	2. LOCATION			
16 August 65 17/03552	Kingston, New York			
3. SOURCE	10. CONCLUSION			
Civilian	Satellite (Possible ECHO II)			
4. NUMBER OF OBJECTS One	Sighting characteristic of a Satellite report. Duration consistant with this evaluation.			
5. LENGTH OF OBSERVATION	11. BRIEF SUMMARY AND ANALYSIS			
3 - 5 Minutes	Star-like object whitem with yellowish tinge. No sound trail or			
6. TYPE OF OBSERVATION Ground-Visual (BX)	features noted. Seemed faster than other Satellites observed by the witness. Observed at 85 deg elevation disappeared in cloud over at 45 deg elevation. 3-5 minutes. Binoculars used but			
7. COURSE Northerly	ECHO II was over New York at 1035 PM about 20 minutes before the reported sighting moving NE at 52 deg elevation. ECHO II would be a possible object moving for the sighting. The duration is not inconsistant with a satellite sighting.			
8. PHOTOS				
9. PHYSICAL EVIDENCE				
Yes XIXNo				

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# SATELLITE

Aus

The following information is submitted in connection with a report received of an unidentified flying object, by the undersigned officer on 17 July 1965. Information is submitted in accordance with AFR 200-2 14 a. through 1.

- A. Description of the Object:
  - 1. Shape; starlike
  - 2. Same size as a star.
  - 3. Color was white with a yellowish tinge. No flashing lights.
  - 4. One object.
  - 5. N/A
  - 6. No discernible features.
  - 7. No tail or exhaust.
  - 8. No sound.
  - 9. None
- B. Description of course of object:
  - 1. The observer was watching the stars when they (his wife also) noticed the object appear to try to join up to another star.
  - 2. The object was approximately 85 degrees or almost overhead
  - of the observers, who were facing Southwest.
  - 3. The object moved South to North and disappearred in cloud cover
  - at an angle 45 degrees from where they first sighted it.
  - 4. The flight path was normal until it appeared to join up with another star. The observer said, "It was erratic in its motion," going back and forth around the other star.
  - 5. The object proceeded on to the north at a rapid rate (faster than pre-viously sighted satellites). And was lost in the clouds.
  - 6. The object was observed from three to five minutes.
- C. Manner of observation:
  - 1. Ground-visual
  - 2. Binoculars were used, but were ineffective for further identification.
  - 3. H/A

Time and date of sighting:

- 1 03552 17AUG65
- Z. A. . TIME.
- E. Location of the observer:
  - 1. Four miles west of Kingston, N.Y. 41-55N, 74-04W
- F. Identifying information on observer:
  - 1. Civilian:
    - a. Kingston, N.Y.
    - b. Age-33
    - c. Occupation: President of the the dealership
  - 2. By his position the observer is quite reliable. He displayed

-with 2

an active imagination as to what the object was, e.g. "Spy-in-the-sky."

C. Weather and winds:

1. Clear except for a light cloud layer to the North.

2. Light and variable.

3. Ceiling- high scattered.

4. Visibility-7 miles.

5. 1/10th

6. No thunderstorm activity

7. Slight temperature inversion from ground to 15,000. SFC: 74 F

a. Vertical temperature gradient attached.

- b. No. 2-7 obtained from Stewart AFB Weather service for OCOOZ 17AUG.
- H. No umusual Weather activity.

I. N/A

J. No air traffic and no weather balloon releases in the area.

K. Preliminary analysis: Possible satellite, the reason being that it was at a high altitude and its velocity. The other possiblity is that it could have been a planet, which is highly doubtful in my mind.

THOMAS A. KIUTSON

1st LT. USAF

4713th DSES, Stewart AFB, NY.

#### VERTICAL TEMPERATURE GRADIENT

1,000	57tC		12,000	60
3,000	200	viii s	15.000	-2C
6,000	16C		15,000	-loc
9,000	120		21,000	-14C

240 -19 270 -29 300 -36 330 -43 370 -53 400 -57 430 -65 460 -60 490 -60 520 -59

NEW YORK . NAY. EST AT 08.25 PM AUG.10 EAST OF CITY, 04 DEGREES ABOVE HORIZON MOVING NE AT 10.15 PM AUG. 10 EAST OF CITY. 37 DEGREES ABOVE HORIZON MOVING NE AT 00.03 AM AUG-11 WEST OF CITY. 33 DEGREES ABOVE HORIZON MOVING NE AT 09.41 PM AUG.11 EAST OF CITY. 29 DEGREES ABOVE HORIZON MOVING NE AT 11. JO PM AUG. 11 WEST OF CITY, 48 DEGREES ABOVE HORIZON MOVING NE AT C1.17 AM AUG.12 WEST OF CITY. 05 DEGREES ABOVE HORIZON MOVING NE AT 09.08 PM AUG.12 EAST OF CITY. 19 DEGREES AGOVE HORIZON MOVING NE CAT 10.33 PM AUG.12 NORTH OF CITY. 54 DEGREES ABOVE HORIZON MOVING NE AT 00.45 AM AUG.13 WEST OF CITY, II DEGREES ABOVE HORIZON MOVING NE AT 10.25 PM AUG.13 NORTH OF CITY, S4 DEGREES ABOVE HORIZON/ MOVING NE AT 08.02 PM AUG.14 EAST OF CITY. OS DEGREES ABOVE HORITON MOVING NE AT 09.31 PM AUG.14 FEAST OF CITY, 48 DEGREES ABOVE HORIZON MOVING NE AT 11.39 PM AUG.14 WEST OF CITY, 29 DEGREES ABOVE HORIZON MOVING NE LAT .09.10 PM AUG.15 EAST OF CITY. 29 DEGREES ABOVE HORIZON MOVING NE CAT 11.07 PM AUG.13 WEST OF CITY, AL DECREES ABOVE HOSTZON MOVINGENE AT DOLLA AN ANGLES WEST OF CETY, OF DEGREES ABOVE HORSEON, MOVENCE AL LATE OF THE FY AUG. IS MADE OF CITY. 19 DECREES ASSIZE HORIZEN MUVICE AT 10-1- MM AUG-15 NORTH OF CITY: IT BOUREES ADOVE HOREZON WEVING HE AT CUERT AMMANGELE WEST OF CHITY OF DEGREE AUG. C. C. C.

# PROJECT 10073 RECORD

1. DATE - TIME GROUP	2. LOCATION			
25 August 65 26/0200Z	Kingston, New York			
3. SOURCE Civilian	10. CONCLUSION SATELLITE			
1. NUMBER OF OBJECTS One	Object has charact ristics of a Satellite. ECHO & PEGASUS not in area. Likely one of the oth r Satellites or components.			
5. LENGTH OF OBSERVATION	11. BRIEF SUMMARY AND ANALYSIS			
5 Minutes	White object no tail or trail. Small. Appeared at 60 deg			
Ground-Visual	elevation. Disappeared at 45 deg elevation. Flight from Sout to North in a straight line. Seemed to hover while overhead.			
7. COURSE				
North				
8. PHOTOS				
XX No.				
9. PHYSICAL EVIDENCE				
XX No				

FORM
FORM
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## DEPARTMENT OF THE AIR FORCE

HEADQUARTERS 4603D AIR BASE GROUP (ADC) STEWART AIR FORCE BASE, NEW YORK 12554



ATTN OF 4603ODC

7 September 1965

SUBJECT: Report of Unidentified Object

10. AFSC (FTD)

The attached report is submitted in accordance with para 13b, Change A to AFR 200-2.

FOR THE COMMANDER

JOHN N JOHNSON, III, Lt Colonel, USAF

1 Atch

Chief Operations & Training Division

UFO Report

Department of the Air Force 4603d Air Base Group, (ADC) Stewart AFB, N.Y. 12554

UNITED STATES AIR FORCE OFFICIAL BUSINESS

- I. Description of Objects:
  - 1. Shape no distinguishable shape
- 2. Size compared to known object about 1/5 size of a dime held at arm's length.
  - 3. Color white
  - 4. Number one
  - 5. Any outstanding features none
  - 7. Tail, trail or exhaust including size of same compared to size of object -none
  - 8. Sound if any, none
  - 9. Other pertinent or unusual features none
- II. Description of course of object(s)
- 1. What called the attention of observer to the object? Bright object moving across the sky.
- 2. Angle or elevation and azimuth of object when first observed.  $60^{\rm O}$  above horizon.
- 3. Angle or elevation and azimuth of object upon disappearance  $45^{\circ}$  above horizon.
- 4. Description of flight path and maneuvers of object. Straight south to north course seemed to hover overhead and then fade as it proceeded north.
  - 5. How did object disappear?

Faded out of sight.

6. How long was the object visible?

Five minutes.

## III. Manner of Observation

- 1. Ground visual
- 2. Optical aids used and description/ N/A
- IV. Time and date of sighting.
  - 1. 0200Z 26 August 65
  - 2. Light conditions night
- V. Location of Observer: At home in his back yard at 18 Farrelly St., Kingston, N.Y.
- VI. Identifying information on observer.
  - 1. Name
  - 2. Age 16
  - 3. Mailing Address Kingston, N.Y.
  - 4. Occupation student
  - 5. Estimate of reliability fair

# VII Weather and Winds:

- 1. Observer's account of weather conditions: Clear
- 2. Report from AWS

Wind direction and velocity at:

- 1. Surface 150/05
- 2. 6,000 ft 270/15
- 3. 10,000 ft 290/15
- 4. 16,000 ft 280/25
- 5. 20,000 ft 270/35
- 6. 30,000 ft 270/50

- 7. 50,000 ft 280/45
- 8. 80,000 ft N/A
  - b. Ceiling 10,000 ft
  - c. Visibility 10 miles
  - d. Amount of cloud cover 5/10
  - e/ Thunderstorms in area and quadrant in which located none
  - f. Vertical temperature gradient N/A
- VIII. Any other unusual activity or conditions none
- IX. Location, approximate altitude and direction of air traffic or weather balloons. - None
- X. Comments: It is possible that the observer saw a satellite; however, to the best of my knowledge, I know of no satellites traveling in a south to northerly direction.

2d Lt John Barnauskas, Jr., 4713 Def Sys Eval Sq, Stewart AFB, N.Y. Preparing Officer