

## PROJECT 10073 RECORD

1. DATE : TIME GROUP 30 Oct. 66 2330Z	2. LOCATION Youngsville, New York
3. SOURCE Civilian	10. CONCLUSION Astro(Arcturus) <i>Very prob. Jet</i>
4. NUMBER OF OBJECTS One	Arcturus was on an azimuth of 290 degrees and at an elevation of approximately 8 degrees
5. LENGTH OF OBSERVATION 10 minutes	11. BRIEF SUMMARY AND ANALYSIS Observer reported a star like object in the western sky that was like a very bright white light that seemed to have red and green lights that were flickering. Observer first noticed the bright light from an upstairs window. The light disappeared slowly behind the hill and when it was above the hill it was moving slightly up and down.
6. TYPE OF OBSERVATION Ground Visual	
7. COURSE slowly NW	
8. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	The description is consistent with that of an astronomical observation. Arcturus with a stellar magnitude of 0.2 is quite visible to the naked eye, and would have been the brightest light in the western sky.
9. PHYSICAL EVIDENCE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

FORM  
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

30 Oct 66 Yonkers, N.Y.

DEPARTMENT OF THE AIR FORCE  
HEADQUARTERS 4603D AIR BASE GROUP (ADC)  
STEWART AIR FORCE BASE, NEW YORK 12550



REPLY TO  
ATTN OF:

4603ODC

23 November 1966

SUBJECT: UFO Report

TO: FTD (AFSC)

The attached report is submitted in accordance with paragraph 8,  
AFR 80-17.

FOR THE COMMANDER

A handwritten signature in black ink, appearing to read "D. C. Boyd".

D. C. BOYD, Lt Col, USAF  
Chief, Operations & Training Division

1 Atch  
UFO Report

Arcturus 290° Az  
8° El //

A. Description of the Object(s):

1. Shape: Like a Star.
2. Size compared to a know object:  
Undertermined
3. Color:  
Very Bright white light
4. Number:  
One
5. Formation, if more than one:  
Not applicable
6. Any discernible features or details:  
No.
7. Tail, trail, or exhaust, including size of same compared to size of object(s):  
None
8. Sound; if heard, describe sound:  
None
9. Other pertinent or unusual features:  
Seemed to have flickering red and green lights.

B. Description of Course of Object(s):

1. What first called the attention of observer(s) to the object(s):  
She was walking past a window which faced to the West, and noticed what appeared to be a very bright light over a hill.
2. Angle or elevation and azimuth of object(s) when first observed:  
Equipment was not used to determine azimuth and elevation. Object was seen above a hill which obscured the horizon.
3. Angle or elevation and azimuth of object(s) upon disappearance:  
The light disappeared behind the hill. It moved slowly from the Southwest to the West. It moved up and down slightly as it moved along the top of the hill.

4. Description of flight path and maneuvers of object(s):  
See B 3 above.

5. How did the object(s) disappear:  
See B 3 above.

6. How long (were) the object(s) visible:  
about 10 minutes. ✓

C. Manner of Observation:

1. Ground visual

2. Optical Aids: None

3.

D. Time and Date of Sighting:

1. Zulu time-date group of sighting:  
2330Z 30 Oct 1966.

2. Light conditions:  
Very clear moon lit night

E. Location of Observer(s):

In her home looking out a window facing west. Her home is located about 2 miles North of Youngsville, New York in Sullivan County.

F. Identifying Information on Observer(s):

1. ~~MMDDYYMM~~Civilian:

2. Name: Mrs. [REDACTED]

3. Age: 45 to 50

4. Mailing Address: [REDACTED], Sullivan County, Youngsville, New York.

5. Occupation: Housewife.

6. Estimate of Reliability:

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

1. Observer(s) account of weather conditions:  
Clear moon lit night

2. Report from nearest AWS or U.S. Weather Bureau Office:

SURFACE	1506
6000	2420
10000	2430
16000	2630
20000	2680
30000	26115
50000	2670

3. Ceiling:

1000 / -0 No ceiling.

4. Visibility:

15

5. Amount of cloud cover:

Less than 4/10 coverage

6. Thunderstorms in area and quadrant in which located:

None

7. Vertical temperature gradient:

1.5° per thousand

H. Any Other Unusual Activity or Condition:

None

I. Interception or Identification Action Taken:

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:

K. Position, title and comments of the preparing officer:

The planet venus was visible during the period of sighting. Its movement would conform with the movement of the object in question. The Red and Green lights could be a result of refraction of the light through the atmosphere. The slight up and down movement could be caused by the autokinetic effect that is caused by staring at a light with few other reference points available.

*William J. Archibald*

WILLIAM J. ARCHIBALD, CAPTAIN, USAF  
Investigating Official

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

None