

PROJECT 10073 RECORD CARD

1. DATE 6 Feb 61	2. LOCATION Forsyth, Montana (4613N 10640W)		12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft <input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input checked="" type="checkbox"/> Possibly Astronomical Venus <input type="checkbox"/> Other _____ <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown
3. DATE-TIME GROUP Local 2105 GMT 070405Z	4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar		
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6. SOURCE Military CIVILIAN		
7. LENGTH OF OBSERVATION 30 Min.	8. NUMBER OF OBJECTS 1	9. COURSE W then N then W	
10. BRIEF SUMMARY OF SIGHTING Round, bright white (farther away it got, it turned red). 2 times bigger than star. First observed 80° elevation, 240° azimuth. Disappeared down to horizon 240°.		11. COMMENTS Position of this objt as given by witness coincides w/Venus for time and date. Info for position of Venus is taken from the 1961 Almanac. Fm witnesses position planet would have set at 0435Z. It is FTD conclusion that witness was viewing Venus and that atmospheric refraction and extreme brightness of planet (magnitude -4.2) were contributing factors to misidentification. A/c reported to be in general area at time were probably contributing factors also.	

4E2X

FORMAT FOR REPORTING UNIDENTIFIED FLYING OBJECTS
UFOB

Classification None Cite No. M-98

TO: Commander
Air Defense Command
INFO: Commander 1006th AIFC
Ent Air Force Base
Colorado Springs, Colorado

Commander
29 Air Division (Defense)
Malmstrom Air Force Base
Great Falls, Montana

Commander
Air Technical Intelligence Center
Wright-Patterson AFB, Ohio

Director of Intelligence
Headquarters USAF
Washington 25, D.C.

(1) Description of the objects

- a. Shape - **Round**
- b. Size compared to known objects (use the following terms: Head of a pin, pea, dime, nickel, quarter, half dollar, silver dollar, basketball, grapefruit) held in the hand at about arms length. **2 times bigger than star.**
- c. Color - **Bright white, farther away it got, it turned red**
- d. Number - **1 (one)**
- e. Formation if more than one. **N/A**
- f. Any discernible features or details. **None**
- g. Tail, trail or exhaust, including size of same compared to size of objects. **None**
- h. Sound, if heard describe sound. **Unknown**
- i. Other pertinent or unusual features. **None**

(2) Description of source of objects:

- a. What first called the attention of the observer(s) to the objects. **Glanced up at brightness.**
- b. Angle of elevation and azimuth of the objects when first observed?
Elevation 80° Azimuth 240°
- c. Angle of elevation and azimuth when object disappeared. **Down to Horizon 240°.**
- d. Description of flight path and maneuvers of objects. **From overhead, to the West back to North, then West again.**
- e. Manner of disappearance of objects? **Below Horizon.**
- f. Length of time in sight. **30 Minutes 2105MST to 2135MST**

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(3) Manner of Observation:

- a. Use one or any combination of the following items: Ground-to-ground, ground electronic, air-electronic. (If electronic, specify type of radar)
- b. Statement as to optical aids (telescopic, binoculars, and so forth) used and description thereof. **None**
- c. If sighting is made airborne, give type aircraft, identification number altitude, heading, speed, and home station. **N/A**

(4) Time and Date of sighting:

a. Zulu date/time group of sighting: **0405Z**

Light conditions (use one of the following terms): Night, day, dawn, or dusk.

(5) Location of observer(s). Exact latitude and longitude of each observer or GOREP position, or position with reference to known landmark.

**Forsyth, Montana from Whole Wheat 250° @ 32NM.
46.13N 106.40W**

(6) Identifying of all observers: **[REDACTED] Forsyth, Montana**

- a. Name, Age, Mailing address, occupation, estimation of reliability.
b. Military-Name, grade, organization, duty, and estimate of reliability.

(7) Weather and Winds Aloft conditions at time and place of sightings:

- a. Observers account of weather conditions. **Clear 0 15 35/29 SSE 10 29.88**
- b. Report of nearest AWC 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', 30,000', 50,000' and 80,000' if available. **6,000'-260° @ 5kts 10,000'-280° @ 6kts
16,000'-160° @ 9kts 20,000'-220° @ 6kts 30,000'-190° @ 18kts 50,000'-350° @ 23kts 80,000'-N/A**
- c. Ceiling **Clear**
- d. Visibility. **15Miles Plus**
- e. Amount of cloud cover. **Clear to high cirrus**
- f. Thunder storms in area and quadrant in which located. **None**

(8) Any other unusual activity or condition, meteorological, astrological, or otherwise, which might account for the sighting. **No predicted MX refraction.**

(9) Interception and identification action taken (such action may be taken when ever feasible, complying with existing Air Defense directives. **None**

(10) Location of any air traffic in the area at the time of the sighting. **(A) DC-8 United Jet
839 ORD-J16V-PDX- over BIL @ 0410Z Alt 31,000' Assigned. KC135 TURF21 ONTOP @34,000' Report**

(11) Position, title and comments of the preparing officer, including his preliminary analysis of the possible cause of the sighting. **A1C William M. O'Rourke**

(12) Existence of physical evidence, such materials and photographs. **None**

(3) Manner of Observation:

- a. Use one or any combination of the following items: Ground-visual, ground electronic, air-electronic. (If electronic, specify type of radar)
- b. Statement as to optical aids (telescopic, binoculars, and so forth) used and description thereof. **None**
- c. If sighting is made airborne, give type aircraft, identification number altitude, heading, speed, and home station. **N/A**

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b. Report of nearest AWC 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', 30,000', 50,000' and 80,000' if available. **6,000'-260° @ 5kts 10,000'-280° @ 6kts 16,000'-160° @ 9kts 20,000'-220° @ 6kts 30,000'-190° @ 18kts 50,000'-350° @ 23kts 80,000'-N/A**

c. Ceiling. **Clear**

d. Visibility. **15 Miles Plus**

e. Amount of cloud cover. **Clear to high cirrus**

f. Thunder storms in area and quadrant in which located. **None**

g.

(8) Any other unusual activity or condition, meteorological, astronomical, or otherwise, which might account for the sighting. **No predicted WX refraction.**

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(10) Location of any air traffic in the area at the time of the sighting. (A) **DC-8 United Jet 839 ORD-J16V-PDX- over BIL @ 0410Z Alt 31,000' Assigned. KC135 TURF21 ONTOP @ 34,000' Report**

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