

1. DATE - TIME GROUP 12 Oct 53 13/0300Z	2. LOCATION Offutt AFB, Neb
3. SOURCE Military Radar Pers	10. CONCLUSION RADAR ANALYSIS (BALLOON)
4. NUMBER OF OBJECTS one	
5. LENGTH OF OBSERVATION 36 min	
6. TYPE OF OBSERVATION ground radar	11. BRIEF SUMMARY AND ANALYSIS Ten unidentified targets similar in intensity and size to the weather balloon which was being tracked appeared on radar scope. Obj first observed at elev of 250 deg. Obj disappeared at a slant range of 20,000 yards, az of 070 deg. Obj entered scope from NE and continued on course of 250 deg for approx 10 min, gradually changed direction and left the scope on a heading of approx 70 deg. Alt of obj varied from 225,000 to 37,000 ft. Obj moving with wind at levels where wind was reported.
7. COURSE - - -	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

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

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Multi

HEADQUARTERS 3902D AIR BASE WING
OFFUTT AIR FORCE BASE
NEBRASKA

OFFDC 381

SUBJECT: Transmittal of LFOB's

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

28 OCT 1953

In compliance with AFR 200-2, dated 26 August 1953, the inclosed reports are hereby submitted.

FOR THE COMMANDER:

3 Incls:

1. LFOB, 1530Z 12 Oct 53
2. LFOB, 0930Z 11 Oct 53
3. LFOB, 0305Z 13 Oct 53

HERBERT L. MEYER
Captain, USAF
Ass't Adjutant

cc: ATIC, Wright Patterson AFB, Ohio

If inclosure No 1-2-3 is withdrawn (or not
atchd) the classification of this correspondence
will be downgraded to *Unclassified* IAW
AFR 205-1.

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DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

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HEADQUARTERS
3902D OPERATIONS SQUADRON
Offutt Air Force Base
Nebraska

OFPOS

23 October 1953

SUBJECT: Report of Radar sighting of unidentified object by SCR -584
Ravin Crew, 0305Z 13 October 1953. UFOB.

TO: Director of Operations
3902d Air Base Wing
Offutt Air Force Base
Nebraska

1. Description of Object.

- a. Shape N.
- b. Size N.
- c. Color N/A
- d. Number. One.
- e. Formation N/A
- f. Any discernible feature or detail N.
- g. Tail, Trail, Exhaust as compared to size of object N.
- h. Sound N.
- i. Other pertinent or unusual features N.

2. Description of course of object.

a. What first called attention of observer to object. The sudden appearance of an object on the radar scope which was of equal size and same intensity as the radar target on the weather balloon.

b. Angle of Elevation and Azimuth Angle at first appearance. Angle of Elevation 54 degrees, Azimuth Angle 250 degrees.

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Report of Radar sighting of unidentified object by SCR-584 Rawlin Crew,
0305Z 13 October 1953. UFOB.

c. Slant Range and Azimuth Angle of object when it disappeared. Slant Range of 20000 yards, Azimuth Angle of 070 degrees.

d. Description of Flight path and maneuvers of object. The "UFOB". The object entered the scope from the Northeast and continued on a heading of 250 degrees for about 10 minutes, gradually it changed direction and left the scope on a heading of approximately 070 degrees. Altitude of object varied from 225000 feet to 37000 feet during sighting.

e. Manner of disappearance of object. Object just faded off the Radar Scope.

f. Length of time in sight. Object in sight for approximately 36 minutes.

3. Manner of observations.

a. Observed by Ground Electronic Equipment SCR-584 on an "A" scope.

b. Statement as to optical aids. N.

4. Time and date of sighting.

a. 0300Z, 13 October 1953.

b. Light conditions. Day.

5. Location of observer, 41 degrees 07' N 95 degrees 54' W.

6. Identifying information of all observers.

a. Civilian N/A

b. Military. S/3gt August A Washington Hq First Weather Co "Base Weather Station" Offutt AFB. Ground Equipment operator AFSC 25150. A/2C Harold M Nagler. Hq 1st Weather Group "Base Weather Station" Offutt Air Force Base. Ground Equipment operator AFSC 25120. Both airmen regarded as highly competent and reliable.

7. Weather and winds aloft. Conditions at time and place of sighting.

a. Observers account of weather conditions. Clear and unrestricted.

b. Report from nearest AFS on US Weather Bureau of winds. Surface 130/10K, 6000' 190/19K, 10000' 220/10K, 16000' 200/10K, 20000 190/5K, 30000' 240/19K.

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Report of Radar sighting of unidentified object by SCR-584 Rawin
Crew, 0305 13 October 1953.

c. Ceiling. Unlimited.

d. Visibility. 12 NM

e. Cloud Cover. None

f. Thunderstorms in Area. None.

8. Any other unusual activity or condition Meteorological,
Astronomical or otherwise which might account for sighting. N.

9. Existence of physical evidence of sighting such as Mate-
rials and photographs. N.

10. Interception of identification action taken N/A

11. Location of Air Traffic in area at time of sighting.
No local Air Traffic. No aircraft using R.B.S. site.

12. Position, title and comments of preparing officer. Navi-
gator, investigating officer. After interviewing observers of sigh-
ting, questioning radar technicians and operators of the RBS site
and base radar operators, it has been established that sightings
similar to these have been made many times during recent years. These
sightings are made often at the RBS site and they have called in ra-
dar experts and none can definitely find a cause for this apparent
appearance of objects on the radar scopes. It is the conclusion of
radar experts that this is a phenomena of microwaves transmission and
reception, probable aided by meteorological and astronomical activity.

HERBERT G JOHNSON
1st Lt, USAF
Investigating Officer

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