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SECURITY INFORMATION

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HEADQUARTERS
3902D OPERATIONS SQUADRON
Offutt Air Force Base
Nebraska

OFFOS

23 October 1953

SUBJECT: Report of Radar sighting of unidentified object by SCR-584 Radar crew, 1530Z 12 October 1953. UFOB.

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

DECLASSIFIED	
USAF	7/31/78
By W. B. Lewis	NARS, Date 4/12/79

AF594309

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 rapidly approaching the radar target attached to the Meteorological sounding balloon.

b. Angle of elevation, Altitude and slant range at first sighting. Angle of Elevation was 66 degrees, Altitude 33000 feet and a slant range of 12200 yards.

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c. Angle of Elevation and angle of Azimuth of object when it dissappeared. None available.

d. Description of flight path and manouvers of object. The "UFOB" approached the Radar target on the sounding balloon at a rate of approximately 125-150 knots per hour. Slowed down to the approximate speed of balloon and then slowly drifted from about 200 yards to an approximate 800 yards behind the balloon.

e. Manner of dissappearance of object. Object was not observed when it left the scope as the operator left the radar set to try for a visual sighting with negative results. The object had dissappeared when he returned to the radar set.

f. Length of time in sight. Object in sight approximately 10 minutes.

3. Manner of observation.

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

b. Statement as to optical aids N.

4. Time and date of sighting.

a. 1500 Z, 12 October 1953.

b. Light Conditions. Day.

5. Location of observer.

a. 41 degrees 07 minutes N. 95 degrees 54 minutes W.

6. Identifying information of all observers.

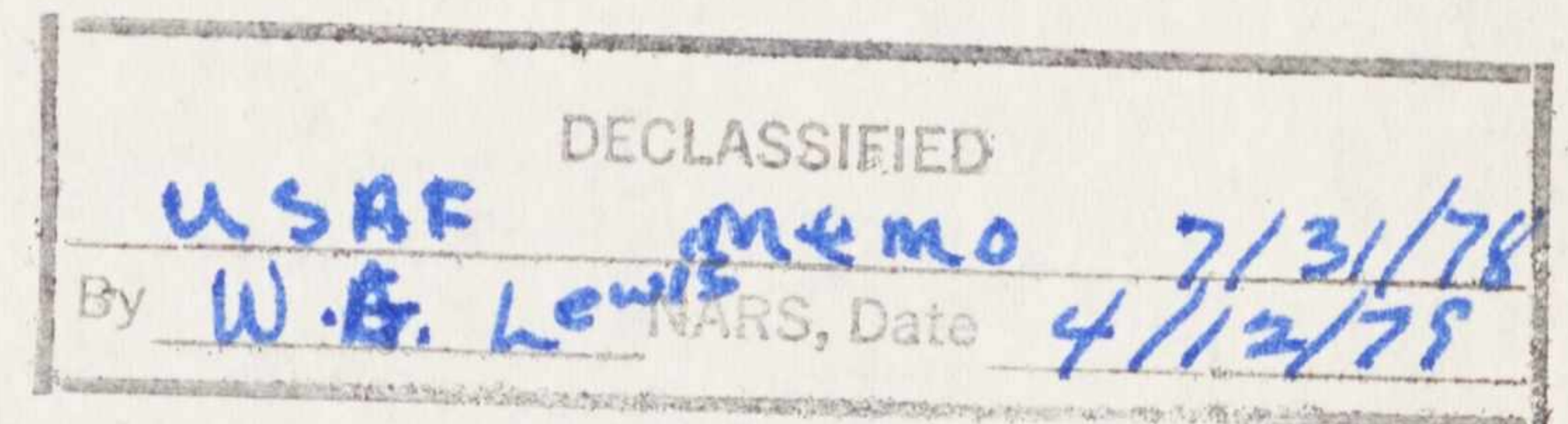
a. Civilian N/A

b. Military: S/Sgt August A Washington Hq 1st weather Gp "Base Weather Station" Ground Equipment operator AFSC 25150. A/2c Harold M Napier Hq 1st Weather Gp, Base Weather Station Offutt Air Force Base. Ground Equipment Operator AFSC 25130. 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 AWS or US weather Bureau of winds.



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Surface 130/10K, 6000' 150/10K, 10000' 180/5K, 16000' 190/5K, 20000' 270/7K, 30000 260/21.

c. Ceiling. Unlimited.

d. Visibility, 10 N.M.

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 materials and photographs. N.

10. Interception of identification action taken. N/A

11. Location of air traffic in area at time of sighting. Six Aircraft flying Local Area. No aircraft using the R.B.S. site.

12. Position, title and comments of preparing officer. Navigator, Investigating Officer. After interviewing observers of sighting, 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 radar 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, probably aided by meteorological and astronomical activity.

Herbert G. Johnson

HERBERT G JOHNSON
1st Lt, USAF
Investigating Officer

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