

PROJECT 10073 RECORD CARD

DATE 7 & 8 August 52	2. LOCATION Port Lyantey, French Morocco	12. CONCLUSIONS ☐ 1. Balloon ☐ 2. Possibly Balloon ☒ 3. Possibly Balloon ☐ 4. Airplane ☐ 5. Possibly Airplane ☐ 6. Possibly Airplane ☐ 7. Astronomical ☐ 8. Possibly Astronomical ☐ 9. Possibly Astronomical ☐ 10. Insufficient Data for Evaluation ☐ 11. Unknown
DATE-TIME GROUP 1951	4. TYPE OF OBSERVATION ☒ 1. Ground-based ☐ 2. Aerial ☐ 3. Aerial ☐ 4. Aerial	
PHOTOS ☐ Yes ☒ No	6. SOURCE 3 Naval Officers	
LENGTH OF OBSERVATION	8. NUMBER OF OBJECTS 1	9. ALTITUDE 230
BRIEF SUMMARY OF SIGHTING		11. COMMENTS

Object was brilliant white, moving at terrific speed, and showed two red blinking lights white hovering. All movements were verticle at varying angles.

Known a/c in the area, and it was identified. Maneuvers eliminate possibility of Astro disturbances. See report of experiment performed by a USAF pilot at Guantanamo Bay, Cuba, 24 Sept 1952

INFORMATION REPORT

OFFICE OF NAVAL INTELLIGENCE

OPNAV-32F-96 REV. 10-50

7-18 August 1952

NAF Port Lyautey, French Morocco

VR-24 Pilots

1-5-52

15 August 1952

A-1

FLYING SAUCER OBJECTS - sightings of

BRIEF (FOR REPORTS OF MORE THAN ONE PAGE, ENTER CAREFUL SUMMARY)

FLYING SAUCER OBJECT SIGHTED BY GROUND OBSERVER IN PORT LYAUTHEY AREA ON 7 AUGUST AND BY VR-24 PILOTS DURING ROUTINE NIGHT TRAINING FLIGHT ON 8 AUGUST 1952. OBJECT WAS BRILLIANT WHITE, MOVING AT TERRIFIC SPEED, AND SHOWED TWO RED BLINKING LIGHTS WHILE HOVERING. OBJECT CAPABLE OF VIOLENT MANEUVERS AND ACCELERATION. NO CONCLUSION AS TO IDENTITY OR SIGNIFICANCE.

Enclosures:

- (1) Statement by LT C.B. GREEN, USN, Air Transport Squadron Twenty Four (VR-24) of 6 August 1952.
- (2) Statement by LT D.M. DOBOS, USN (VR-24) of 7 August 1952.
- (3) Sketch of Port Lyautey area by LT D.M. DOBOS.
- (4) Sketch by LT D.M. DOBOS of "Flying Saucer Object".
- (5) Diagram of R5D cockpit.
- (6) Statement by LT W.R. FOSTER, USN (VR-24) of 7 August 1952.
- (7) Surface weather observations and upper air data of 6-8 August 1952.

1. Enclosures (1) through (7) are statements and drawings submitted to Intelligence Officer, U.S. Naval Air Facility, Port Lyautey, French Morocco, regarding sightings of a brilliant white aerial object on the evenings of 6 and 7 August 1952 in the vicinity of Port Lyautey. The observation of this brilliantly glowing aerial object was made by airborne pilots of Air Transport Squadron Twenty Four (VR-24), based at Port Lyautey, and was confirmed by observation from the airfield control tower and the ground.

2. In addition to enclosure (1) LT GREEN stated that the object sighted appeared to be "about the size of his small fingernail" and positively much larger than a star or planet.

3. LT DOBOS amplified enclosures (2), (3) and (4) verbally by stating that he had majored in chemistry in college and that the color of the object was whiter than any white he had ever seen or thought possible. In addition he stated that the blinking

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CG, 5th AIR DIV, RABAT, F.M.; ALGERIA TANGIER; CINCPAC; COMNAVACTS; Port Lyautey, F.M.; AS-ALGERIA CASABLANCA; C-1 EXHIBIT; (encl (7) with original only).

CIA (9)

DI USAF (5)

32 USA (4)

STATE (5)

NA PL (NEIN FILE)

Op 55

BuAer

Op 322FLF2 (2)

322V

322Y (3)

322Y12

322F2

Encl. (1)(2)(6) - Copy with each report.

Encl. (3)(4)(5) - Op 322F2

Encl. (7) - Op 322M5

u/3 ins (A-C)
(encl 1, 2, 6 see '2 only)
ATISDIB
26 Nov 52

ONI NO. X 20947 M3B/M5(2)

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U-39-5

ATIC 93487
7-3719510

I.O. NAF Port Lyautey, P.M. ser 1-R-52 of 15 August 1952

lights were a very intense red. LT DOBOS further stated that from the position of his aircraft he could see that the object passed between Port Lyautey and Rabat (21.6 miles apart).

4. The log book of NAF tower had this aircraft off the ground at 1951 local, 7 August. A later entry stated that the object in question was observed by two tower operators to pass to the SW, turn sharply, and proceed to the SE.

5. On the night of 8 August, cameramen were stationed at NAF tower and aircraft in the area were instructed to keep a lookout for unusual objects. Results of these measures were negative.

6. Weather observations of Fleet Weather Central, Port Lyautey, both surface and upper air, for 6-8 August are forwarded (with original only) as enclosure (7). These observations show that weather for the period was generally excellent with high or unlimited ceilings and good visibility.

7. Referring to enclosures (2), (3) and (5), rough computation shows that the speed of the object must have been more than 4000 miles per hour.

I.O. Comment: The officers who sighted this "flying saucer object" are experienced in aerial observation. While bordering on the incredible, this report is submitted as the first direct observation made locally of what is generally termed to be "flying saucers". Similar reports have been noted in the recent past in local French newspapers. While the possibilities of the object being another aircraft or a "shooting star" have been ruled out, no firm conclusion has been reached as to the identification or significance of the object sighted.

PREPARED BY:

M.J. TRAVERS,
LT, USN

FORWARDED BY:

E. MONSIEUR
LCDR, USNR

I.O. NAF Port Lympsey, F.M. ser 1-R-52 of 15 August 1952 (Enclosure 1)

STATEMENT OF LT C. B. GREEN

On the night of August 6, 1952 while standing in the squadron area of VR-24 about 2300, I saw a brilliant round white light going on a course of about 230 degrees. It left a white, smoke-like trail which lasted until after the object itself was gone. I have seen F-86's and F-94's in races and can safely say it was going far faster than any of these.

ATTC 93489-A

RESTRICTED
SECURITY INFORMATION

I.O. NAF Port Lyautsey, F.M. ser 1-R-52 of 15 August 1952 (Enclosure 2)

STATEMENT OF LT D. M. DOBOS

On a routine night training flight in R5D 50865 on 7 August 1952, the following incident was observed. I was in the pilot's seat. LT Foster was in the co-pilot seat and LT Orr was standing in the aisle between us two.

After a normal takeoff from runway 030, and a climb to 5,000 feet on a heading of 270 degrees, we decided to reverse course and go to Sidi Slimane Air Force Base. On a heading of 110 degrees, LT Foster and I observed a brilliant white light traversing the right front windshield and continuing to our rear. It seemed to be at our altitude which at that time was 4,500 feet. From first sighting until the object was to our rear, the time was approximately two seconds. I turned, keeping the object in sight until I was on a heading of 270 degrees. The object was flying in the same direction. As I started to climb toward it, the object climbed upward at a terrific rate of speed, first a shallow angle, then a very steep angle, continuing away from us until it was only a faint bright light. Altitude of the object at that time I estimate to be 15,000 feet. It was at the top of high scattered cirrus clouds.

During this time, LT Foster contacted Port Lyautsey tower, giving our position and the object's position. At first the tower did not see the object, but when we said it was on a course of 270 degrees and definitely gave our position as slightly south of the field, he also sighted the object and kept track of it as we did. We talked to the tower stating size, brightness, speed and altitude.

After the object had almost disappeared on a heading of 270 degrees, it turned sharply across our path. I again turned toward the object, continuing my climb toward it. At this time I noticed a very bright disc center--brighter than white phosphorus--with two definite blinking red lights. The red blinking lights appeared to be on wingtips, but I could see no wings--only the bright glow of alternately blinking lights. At this time, the object seemed to hover and descend downward as I continued to climb toward it. It then started up and away from us.

I was for following the object, but LT Foster suggested that we turn away from it and continue to Sidi Slimane because it would have been impossible to catch up, due to the terrific rate of speed and acceleration characteristics.

The glow was so bright that I do not believe it could have been made by one of our jets flying at night. The tower informed us that there was another aircraft in the vicinity; however we located this other aircraft north of the field. I definitely recognized the plane, seeing its blinking red and green lights, and comparatively slow movement.

We then continued on to Sidi Slimane where we practiced GCA approaches. We returned to base at about 2325.

RESTRICTED
SECURITY INFORMATION

ATTC 93489-B

[REDACTED]
[REDACTED]
I.O. NAF Port Lyautey, F.M. ser 1-R-52 of 15 August 1952 (Enclosure 6)

STATEMENT OF LT W. FOSTER - 7 AUGUST

At 2020 I observed a brilliant white light passing from port to starboard. I was on a heading of 110 degrees. I remarked to the other pilot who had seen the same thing. The object was travelling at an unusual speed. We turned to the heading it was traveling. Our speed was increased to approximately 180 knots. The light grew dim very rapidly. We turned to our original heading, and in making the turn we were circled by this object. At this time I noticed that two red lights were blinking very rapidly. The object then departed on a bearing of approximately 230 degrees and went out of sight very rapidly.

ATTC 93489-C

ALVIN EDWARD MOORE
COMMANDER
UNITED STATES NAVAL RESERVE

"Pinemoor", Route One,
Vienna, Virginia.

24 December 1952.

Captain Edward J. Ruppelt, USAF,
Air Technical Intelligence Center,
Wright-Patterson Air Force Base,
Dayton, Ohio.

My dear Captain Ruppelt:

On 13 August 1952 I
forwarded you (and the Air
Force) my eight-page memo-
randum dated 8 August
1952 about "The discovery
and preliminary investigation
of a stone-like object, which
apparently fell from the air
(over)

near Washington, D.C." I
enclosed a briber report, to
me, by a U.S. Forester. On
that date I also mailed you
under separate cover and
by insured mail, the
subject stone-like object.
I have received no acknowl-
edgment of receipt of any
of these things from you or
the Air Force.

In my paragraph 24,
I suggested, among other
things, "That the object not be
greatly mutilated during
the tests, that it be held on
file in your charge for a few
months, for possible compari-
son with other such

3
ALVIN EDWARD MOORE
COMMANDER
UNITED STATES NAVAL RESERVE

objects that might be discovered, and then returned to me, so that I may return it to the man from whom I received it".

I would appreciate it, Captain Ruppelt, if you would check your files about this matter, and kindly return the object to me.

With best wishes at this holiday season - both for you personally and for your work on the very

(Over)

complicated and important
problem of the "flying-
saucer" evidence.

Sincerely,

A. E. More

COORDINATION

INSERT
ORGNL CODE AND
FULL SIGNATURE

ATIAE-5/EJR/vs

16 FEB 1953In reply refer to
AFOLM-ATIAE-5

Commander Alvin Edward Moore, USNR
"Pinemoor"
Route 1
Vienna, Virginia

Dear Sir:

Under separate cover we are forwarding the piece of material that you so graciously submitted to this Center for analysis. In our letter of 10 February 1953, we advised you as to our laboratory's analysis.

Yours very truly,

ROBERT C. BROWN
Major, USAF
Air Adj. Gen.

DESIGNATE AUTHD OFFICE OF RECORD

OFFICIAL FILE COPY

COORDINATION

INSERT
ORGNL CODE AND
FULL SIGNATURE

ATIAE-5/EJR/73

In reply refer to
APOIN-ATIAE-5

10 FEB 1953

Commander Alvin Edward Moore, USNR
"Winemoor"
Route 1
Vienna, Virginia

Dear Sir:

Reference is made to your letter of 24 December 1952 to Capt E. J. Ruppelt. Unfortunately, this letter was misrouted causing some delay. The piece of material you forwarded has been analyzed and, quoting from the laboratory report, "both texturally and mineralogically the specimen bears a strong resemblance to very basic slag from an open-hearth furnace."

The specimen will be returned to you under separate cover within the next week.

Your action in forwarding this sample is appreciated.

Yours very truly,

ROBERT C. DUNN
Major, USAF
Air Adj. Gen.

DESIGNATE AUTHD OFFICE OF RECORD

OFFICIAL FILE COPY

[REDACTED]

UNCLASSIFIED

P. O. BOX 216 - STATION A
COLUMBUS, OHIO

February 4, 1953

Mr. Miles E. Goll
P. O. Box 9575
Wright-Patterson Air Force Base
Ohio

Attention Capt. E. J. Ruppelt

Dear Mr. Goll:

This letter concerns our examination of a sample handed to me about a month ago by Capt. McGovern. This sample appeared to be ceramic in character, and was reported to have been picked up at a location not indicated. It was requested that a determination be made as to whether it was a synthetic material or whether it was of meteoric origin. Two polished surfaces were examined in reflected polarized light and two thin sections were studied in transmitted polarized light.

Neither the texture nor the mineralogical composition of the specimen is comparable with the texture and mineralogical composition of known stony meteorites. On the other hand, this cursory examination indicates that both texturally and mineralogically the specimen bears a strong resemblance to very basic slag from an open-hearth furnace. The five principal phases in the specimen have been tentatively identified as tricalcium silicate, dicalcium silicate, calcium ferrite, ferrous oxide, and metallic iron.

It is considered that these data fulfill the requirements of the request.

Sincerely,

Howard C. Cross
Howard C. Cross

HCC:mlb
In duplicate
cc: Major L. G. Witcher

UNCLASSIFIED

DOWNGRADED AT 5 YEAR INTERVALS;
DECLASSIFIED AFTER 15 YEARS
DOD DIR 5200.10

[REDACTED]

Receipt of Classified Material

To (Assignee)

Mr. Miles E. Goll
P. O. Box 9575
Wright-Patterson Air Force Base, Ohio

From (Sender)

P. O. Box 216
Station A
Columbus, Ohio

Date Mailed
Hand carried
by F. L.
Bagby

Attention A. B. Westerman

Original to be signed personally by the recipient and returned to the sender.

Duplicate to be retained by the recipient.

Triplicate retained by sender for suspense file.

In identifying material, avoid any reference which might cause the receipt to become classified.

Description	Date of Doc. Ltr. of Trans.	Reference or File No.	Copy No. and Series	From	Addressed to
Letter <u> X </u> Report <u> </u> Drawing <u> </u> Other <u> </u> Nature of copy: SO <u> X </u> CC <u> 2 </u> TC <u> </u> PC <u> </u> Mimeographed <u> </u> Multilithed <u> </u> Other <u> </u> Number of enclosures and attachments: <u> None </u>	2/4/53	G-1579-4		Howard C. Cross	Miles E. Goll Attn Capt. Ruppelt

I have personally received from the sender the material, including enclosures and attachments, as identified above. I assume full responsibility for the safe handling, storage, and transmittal elsewhere of this material in accordance with existing regulations.

Date Received

Postal Registry Number

Signature of Recipient

ACTION

*1. Atia
2. Atia
3. C. files*

21 AUG 52 09 56Z

1952 AUG 23

17 37

JPG088

YDA134

KYC112

CKC083

JWPBB 247

JWPBB 241

RR JEPH JEDWP JEDEN JWFNF JEDST 555

DE JWPBB 220

R 201530Z

FM CO FRANCIS E WARREN AFB WYO

TO JEPHQ/DIR OF INTELLIGENCE HQ USAF WASHDC

INFO JEDWP/AIR TECH INTELLIGENCE CENTER WRIGHT-PATTERSON AFB OHIO

JEDEN/CG ENT AFB COLORADO SPRINGS COLO

JWFNF/CG TTAF GULFPORT MISS

JEDST/CG ATRC SCOTT AFB ILL

[REDACTED] ATTN: ATIAA-2C WRIGHT-PATTERSON AFB.

RB754H. FLYOBRPT. FOL INFO FWD UR COMD ICW PAR 7C AFL 202.5. [REDACTED]

[REDACTED] AND [REDACTED]

3470TH STU SQ REPORTED SEEING FLYING OBJECT APRX 0248Z 8 AUG 52.

COULD SEE OBJECT WHICH APPEARED SLIGHTLY ABOVE THE HORIZON OVER THIS
BASE. NOTICEABLE BECAUSE OF ITS GLOBULAR SHAPE AND INTENSE WHITE
INCANDESCENCE. OBJECT WAS IN VIEW APRX 2 MIN 30 SECONDS, TRAVELED
WEST APRX 1 MIN CAME TO AN IMMEDIATE STOP, WITHOUT DECELERATING BEGAN
TO GROW IN SEZE AND BRILLIANCE AS IT HOVERED FOR APRX 30 SECONDS, THE
LIGHT WAS BRILLIANT YET IT WAS INNATE. IT THEN SHOT BACK TO THE EAST

ACTION
INFOR. INFOR.

ATTN
20 PM 1:05

PAGE TWO JWPBB 020

AT A GREATER SPEED, TRAVELING THE SAME PATH, AND COMPLETELY DIMINISHED
IN 1 MIN. WEATHER CLEAR VIS 60 MILES SURFACE WIND EAST 10 MILES, SE
WIND 7000 FEET 120 DEGREES 9 KNOTS SOUTH 10000 FEET 160 DEGREES 7
KNOTS DUE WEST 15000 FEET 280 DEGREES 30 KNOTS. NO OTHER WITNESS OR
REPORTS. OBSERVERS APPEAR TO BE RELIABLE, AND STATE IT WAS NOT AN
AIRPLANE, HELICOPTER OR BALLOON, WAS NOT A LIGHT REFLECTION BECAUSE OF
ITS CONSTANT INTENSITY AND CLARITY. THERE WAS NO TAIL AND NO SOUND. NO
ELECTRONIC EQUIPMENT USED.

20/1554
Z AUG JWPBB

Cy 1

NO RECORDING OF INTELLIGENCE NO RSVL RVENDC

IN CC LKVCIS E AVUNEM VLS MAC

U SRIPOAS

IN TABBE 330

IN TEBH TEBAB TEBEM TEBNE TEBEL 200

TABBE 347

IN B 301

IN C 302

IN D 303

IN E 304

IN F 305

IN G 306

4110

ACTION 3

9 11. Atiaa
2. Atia
3.C. files

RC182

WPH24E

YDB195

21 Aug 52 09 51E

1952 AUG 23 20

ATTN
ACTION INFOR. INFOR.

JWPBB 041

RR JEPHQ JEDWP JEDEN JWFME JEDST 555
20 21 7:35

DE JWPBB 024

R 201534Z

FM CO FRANCIS E WARREN AFB WYO

TO JEPHQ/DIR OF INTELLIGENCE HQ USAF WASHDC

INFO JEDWP/AIR TECH INTELLIGENCE CENTER WRIGHT-PATTERSON AFB OHIO

JEDEN/CG ENT AFB COLORADO SPRINGS COLO

JWFME/CG TTAF GULFPORT MISS

JEDST/CG ATRC SCOTT AFB ILL

[REDACTED] ATTN: ATIAA-2C WRIGHT-PATTERSON AFB. RB754H.

FLOYOBRPT. THE FOL INFO FWD UR COMD IAW PAR 7C AFL 200. [REDACTED]

[REDACTED] AND [REDACTED] 3470TH

STU SQ REPORTED SEEING FLYING OBJECT APRX 0248Z 8 AUG 52. COULD SEE

OBJECT WHICH APPEARED SLIGHTLY ABOVE THE HORIZON OVER THIS BASE.

NOTICEABLE BECAUSE OF ITS GLOBULAR SHAPE AND INTENSE WHITE

INCANDESCENCE. OBJECT WAS IN VIEW APRX 2 MIN 30 SECONDS. TRAVELED

WEST APRX 1 MIN CAME TO AN IMMEDIATE STOP, WITHOUT DECELERATING BEGAN

TO GROW IN SIZE AND BRILLIANCE AS IT HOVERED FOR APRX 30 SECONDS, THE

LIGHT WAS BRILLIANT YET IT WAS INNATE. IT THEN SHOT BACK TO THE EAST

7-3719-10

PAGE TWO JWPBB 020

AT A GREATER SPEED, TRAVELING THE SAME PATH, AND COMPLETELY
DIMINISHED IN 1 MIN. WEATHER CLEAR VIS 60 MILES SURFACE WIND EAST 10
MILES, SE WIND 7000 FEET 120 DEGREES 9 KNOTS SOUTH 10000 FEET 160
DEGREES 7 KNOTS DUE WEST 16000 FEET 280 DEGREES 30 KNOTS. NO OTHER
WITNESS OR REPORTS. OBSERVERS APPEAR TO BE RELIABLE, AND STATE IT WAS
NOT AN AIRPLANE, HELICOPTER OR BALLOON, WAS NOT A LIGHT REFLECTION
BECAUSE OF ITS CONSTANT INTENSITY AND CLARITY. THERE WAS NO TAIL AND
NO SOUND. NO ELECTRONIC EQUIPMENT USED.

20/1554Z AUG JWPBB

Cy 1

51 AUG 25 00 25

ACTION

PROJECT 10073 WORKSHEET

I. GENERAL

1. DATE <i>8 Aug 52</i>	2. LOCATION <i>F.E. Warren AFB, Wyo.</i>	3. TIME <i>07</i> Local: <i>1948 MST</i> Zebra: <i>0248</i>
4. WAS OBJECT OBSERVED FROM THE GROUND? ☒ Yes ☐ No		
☒ Naked Eye ☐ Binoculars ☐ Telescope ☐ Theodolite		
5. WAS OBJECT OBSERVED BY GROUND RADAR? ☐ Yes ☒ No		
☐ By One Set ☐ By Two Sets ☐ By Three Sets		
6. WAS OBJECT OBSERVED FROM THE AIR? ☐ Yes ☒ No		
☐ A/C Observed Object ☐ Interception Attempted ☐ No Intercept Attempted		
7. WERE AIRCRAFT SCRAMBLED TO INTERCEPT? ☐ Yes ☒ No		
☐ A/C Scrambled ☐ Visual Contact Made ☐ A/I Contact Made ☒ No Contact Made		
8. DID OBJECT CHANGE DIRECTION AT ANY TIME? ☒ Yes ☐ No		
☐ Normal ☐ Violent		
9. IF OBJECT WAS A "LIGHT", WAS IT: ☐ Blinking ☐ Steady		
10. LENGTH OF TIME IN SIGHT: ☐ 1-15 Seconds ☐ 1-5 Minutes ☐ Over 10 Minutes		
11. REPORTING AGENCY (Unit Number and Mailing Address) <i>CO, Francis E. Warren AFB, Wyoming</i>		

II. ASTRONOMICAL DATA

12. WHAT ASTRONOMICAL ACTIVITY WAS NOTED? <i>None</i>		
13. DID OBJECT APPEAR TO ARCH DOWNWARD? ☐ Yes ☐ No		
14. DID OBJECT HAVE A TAIL? ☐ Yes ☐ No		
15. DID OBJECT APPEAR TO DISINTEGRATE? ☐ Yes ☐ No		
16. TIME OF SIGHTING RELATIVE TO SUNRISE OR SUNSET (Data From Air Almanac)		
☐ Night ☐ Day ☐ Sunrise ☒ Sunset		

III. AIRCRAFT DATA *unk.*

17. WERE AIRCRAFT NOTED IN AREA? ☐ Yes ☐ No		
☐ One Aircraft ☐ More Than One Aircraft		
18. WAS ANY SOUND HEARD? ☐ Yes ☐ No		
19. WERE THERE INDICATIONS OF HIGH BACKGROUND NOISE? ☐ Yes ☐ No		
20. WAS THE OBJECT VIEWED ABOVE 45° ELEVATION? ☐ Yes ☐ No		

IV. BALLOON DATA

21. WERE BALLOONS RELEASED IN AREA? ☐ Yes ☒ No

22. TIME SINCE SCHEDULED BALLOON RELEASE: _____ Minutes

23. POSSIBLE BALLOON LAUNCH SITES DOWNWIND OF SIGHTING:

	Location	Type	Launching Agency	Lighted?		Describe Lighting
				Yes	No	
a.						
b.						
c.						
d.						

(attach overlay)

V. EVALUATION

21. EVALUATION OF SOURCE:

- ☐ Excellent
- ☒ Good
- ☐ Fair
- ☐ Poor
- ☐ Unreliable
- ☐ Extremely Doubtful
- ☐ Hoax

22. DETAILS OF REPORT:

- ☐ Good
- ☒ Fair
- ☐ Poor
- ☐ Insufficient to Evaluate

23. FINAL EVALUATION:

- ☐ Was Balloon
- ☐ Probably Balloon
- ☐ Possibly Balloon
- ☐ Was Aircraft
- ☐ Probably Aircraft
- ☒ Possibly Aircraft

- ☐ Was Astronomical
- ☐ Probably Astronomical
- ☐ Possibly Astronomical

- ☐ Other: _____
- ☐ Insufficient Data For Evaluation
- ☐ Unknown

24. COMMENTS:

PROJECT 10073 WEATHER DATA SHEET

1. DATE OF OBSERVATION 8 Aug 52		2. TIME OF OBSERVATION —		3. STATION OBSERVING Francis E. Warren AFB	
4. WINDS ALOFT:					
ALTITUDE (feet)	VELOCITY (knots)	DIRECTION (degrees)	ALTITUDE (feet)	VELOCITY (knots)	DIRECTION (degrees)
0	8	90 ←	25,000		
1,000			30,000		
2,000			35,000		
3,000			40,000		
4,000			45,000		
5,000			50,000		
6,000			55,000		
7,000	9	120 ↗	60,000		
8,000			65,000		
9,000			70,000		
10,000	7	160 ↑	75,000		
12,000	12?	↗?	80,000		
14,000	20?	→?	85,000		
16,000	30	280 →	90,000		
18,000			95,000		
20,000			100,000		
5. WAS AN INVERSION LAYER NOTED? (If yes, at what altitude? _____)			☐ Yes ☐ No		
6. WERE ANY THUNDERSTORMS NOTED IN AREA? (If yes, at what quadrant? _____)			☐ Yes ☐ No		
7. CLOUD COVER: _____ tenths at _____ feet. _____ tenths at _____ feet. _____ tenths at _____ feet. _____ tenths at _____ feet.				8. VISIBILITY WAS _____ MILES.	
9. COMMENTS: 					