1. DATE - TIME GROUP	2. LOCATION
13 July 53 1[illegible]/0230Z	Shaw AFB, South Carolina
3. SOURCE Military	**10. CONCLUSION** Astronomical ([illegible])
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION 7 Seconds	**11. BRIEF SUMMARY AND ANALYSIS** One elliptical shaped object of bright orange sighted, negative trail sighted for 7 seconds by pilot of F-80 and ground observer at Shaw.
6. TYPE OF OBSERVATION Ground and Air-Visual	
7. COURSE NE	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FORM
FTD SEP 53 0-329 (TDE) Previous editions of this form may be used.

THE OHIO STATE UNIVERSITY
HOWARD L. BEVIS, *President*
COLUMBUS 10

EMERSON McMILLIN OBSERVATORY

27 July 1953

Dear Capt. Ruppelt and Lt. Olsson;

Greetings, Captain, and glad to have you aboard again. (Pardon the Navy expression.) Here are my comments on the last few items that were sent to us. Of the three cases, one was clearly a fireball and can be dismissed. The other two cases are definitely more puzzling, particularly the Forest City, Arkansas of July 11. The questions we should like to have answered on this are stated on our regular Form "Eye." Little can be judged about it until we have this additional information.

The Shaw AFB one may have been a fireball but certainly an unusual one if it went into the overcast. Fireballs have been known to break out of the overcast, but it would be most unusual for one to come through the overcast, sail along for awhile, then back into the overcast. Therefore this case should be followed up. Again, the information we would like is on our Form Eye.

I shall be in New Mexico on Tuesday, Wednesday, and Thursday (28,29,30) and will take the trusty camera along just hoping; the following week I go to Ann Arbor and Boston. Then as Lt. Olsson has probably told you, I shall be in Europe all of September. I shall be on the watchout for phenomena over there. Lest you be fearful, this trip is not being charged to the Project! Though if some legitimate occasion arises to track something down, I shall of course do so. I certainly hope to see you at least once before I leave.

Cordially,

Allen Hynek

Allen Hynek

P.S. I'll look forward to seeing you again, Ed. If you can manage to get enough free time to visit us, discuss the data we have so far would be of much interest to you. Your final report will really be a thick one. We already have 150 pages of very interesting data. More sophisticated types of analyses are now in progress. Come to Columbus & observe us in action with the IBM machines — they are really amazing.

Vern Ellzey

jah/j

20 July 1953

Wires to Stork:

18 Jul 53	Sheridan, Wyo.
13 Jul 53	Shaw AFB, S. C.
11 Jul 53	Forrest City, Ark.

18 - Very probably a meteor. Sending questionnaire. Ask your confirmation.

13 - Sending two questionnaires on this one since aerial and ground observation combined. Again this sounds like a ~~fast~~ slow meteor.

11 - Possibility here of upper air research balloon although our tracks on Moby Dick balloons show none in Arkansas for this date.

UAR activity starting from Carolina, area, however. Sending questionnaires to various observers involved. Time is wrong (0015Z) for local balloon release. Carrying this as unsolved.

Dear Dr. Hynek:

It has been sometime since we have received any comments on the sightings and are anxious to see your opinion on same. When do you expect to leave for your summer vacation? I am clearing base on 31 July but will hope to see you or at least call you before I leave. Am going to Washington on Wednesday and Thursday this week on Press Release and new AF regulation for this Project and to tie up my projects in general.

Capt Ruppelt is due back today and am anxious to see him, and as I think I have told you, he will be part-timing this project until my replacement arrives.

Best regards,

Bob Olsson

Action

ATIC Duty officer requested this be held till my duty hrs 14 July
R [illegible] Capt USAF
OD #3
0100 hrs 13 July

14 JUL 1953 13 26 14 JUL 53 05 24z

.965

..57

YDA..

..DS

YDA ..

..SYR A..

.. JEPHQ JEDWP JEDEN JEPFF JEPRS 444

.. JESYR ..

.. 14 ..25..

UNCLASSIFIED

1.
2. ATIA
3.
4. Reading File

DOWNGRADED AT 3 YEAR INTERVALS
DECLASSIFIED AFTER 12 YEARS
DOD DIR 5200.10

FM CMDR FLIGHT SERVICE CENTER MAXWELL AFB ALA

TO JEPHQ/DIR OF INTELLIGENCE HQ USAF WASHDC

JEDWP/AIR TECH INTELLIGENCE CENTER WRIGHT PATTERSON AFB OHIO ATTN ATIAA-2C

JEDEN/COMMANDER ADC ENT AFB COLO SPGS COLO

JEPFF/COMMANDER MILITARY AIR TRANSPORT SERVICE WASHDC INTELLIGENCE DIV

JEPRS/COMMANDER FLIGHT SERVICE 3[illegible] NEWARK ST NW WASHDC

/[redacted]/ F L Y O B R P T/ OBLOID-SHAPED OBJECT SIGHTED

AT 212.Z 13 JULY 1953 UNCLASSIFIED

OVER SHAW AFB SOUTH CAROLINA ON AN APPROXIMATE HEADING OF 1. DEGREES

AT APPROXIMATELY 5 FEET ALTITUDE. OBJECT HAD NO VISIBLE GASEOUS OR

VAPOR TRAIL AND WAS TRAVELING AT AN ESTIMATED SPEED OF 55 KNOTS ON A

NORTHNORTHEAST HEADING. OBJECT WAS IN SIGHT FOR APPROXIMATE SEVEN SECONDS

PATH OF FLIGHT WAS STEADY AND OBJECT DISAPPEARED IN OVERCAST. OBJECT WAS

SIGHTED BY 1ST LT [redacted] AND 2ND LT [redacted] BOTH

OFFICERS ASSIGNED TO THE 15TH TACTICAL RECONNAISSANCE SQUAD. ON SHAW AFB

SC. LT [redacted] WAS PERFORMING DUTIES OF MOBILE CONTROL OFFICER AND WAS

STATIONED AT THE APPROACH END OF RUNWAY 04 AND STATDD THAT THE OBJECT HAD A WHITE BRIGHT APPEARANCE. LT BURY WAS PERPARING TO LAND A JET RF-8 AND WAS ON A HEADING OF 270 DEGREES AT 5000 FEET ALTITUDE AND STATED THE OBJECT HAD A BRIGHT ORANGE APPEARANCE AND WAS AT HIS FLIGHT LEVEL APPROXIMATELY FIFTEEN TO TWENTY MILES AWAY FROM HIM TRAVELING IN A NORTH-NORTHEAST DIRECTION. NO OTHER AIRCRAFT REPORTED IN THE SHAW AFB AREA AT THE TIME OF SIGHTING WEATHER AND VISIBILITY AT TIME OF SIGHTING WAS 6 BROKEN 15, BROKEN WIND NNE AT 3 KNOTS. SIGNED PHILIP J. BURY JR. 2ND LT USAF 18TH TAC RECON SQDN SHAW AFB SC AF JET RF-8 NO. 45-84 6

THIS REPORT RECEIVED OVER MAXWELL FLIGHT SERVICE CENTER VIA FLIGHT SERVICE INTERPHONE COMMUNICATION SYSTEM AT 14 04252 Z AND PROCESSED IMMEDIATELY AS A CIRVIS REPORT. SIGNED GOLINSKY END

14/ 435Z JESYQ JUL

Poss. Meteor

[redacted]

UNCLASSIFIED

INFO JEDEN/COMD ENT AFB COLORADO SPRINGS COLO

JEPLC/COMD TAC LANGLEY AFB VA

JESDF/COMD NINTH AF POPE AFB NC

UNCLASSIFIED

/[redacted]/ FR RROI 7-3533 CNA FLYOBRPT REPORT FOLS ICW PAR 7C AFL 200-5 DTD 20 APR 52 PAR ONE CNA ONE ELLIPTICAL-SHAPED OBJECT CNA BRIGHT ORANGE GLOW IN COLOR CNA NEGATIVE TRAIL OR EXHAUST CNA SPEED ESTIMATED AT 330 KNOTS PD

13 JUL 53

PAR TWO CNA 2120 EST CNA OBSERVED FOR APPROX SEVEN SECONDS PD

PAR THREE CNA VISUALLY FROM SURFACE AND AIR PD OBSER IN AIR WAS FROM 3F-82 AT 5000 FT SPEED 350 K PD

PAR FOUR CNA OBSERVER IN AIR WAS DIRECTLY OVER SHAW AFB CNA 3 PD C PD AND SIGHTED OBJECT AT APPROX 315 DEG AT 5000 FT CNA DISTANCE OF APPROX 20 MILES TRAVELING ON AN APPROX 45 DEG HEADING PD

DOWNGRADED AT 3 YEAR INTERVALS:
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

PAR FIVE CNA OBSERVER IN ACFT WAS 2ND LL PHILIP J BURY CNA OBSERVER ON GR WAS 1ST LT ASHLEY SLEDGE CNA BOTH OF SHAW AFB PD RELIABILITY C DATA 2 PD

PAR SIX CNA THIN BROKEN TO OVERCAST CONDITION AT APPROX 5000 FT AND BROKEN STRATUS AT 10,000 FT CNA WINDS APPROX 15 KNOTS FROM NORTH WEST CNA VISIBILITY APPROX 3 MI PD

PAR SEVEN CNA THERE WERE NO KNOWN METEOROLOGICUL CONDITIONS PD

PAR EIGHT CNA NONE PD

PAR NINE CNA NONE PD

PAR TEN CNA ONLY TWO ACFT IN AREA CNA ONE BEING PILOTED BY LT BURY

[illegible]

CMA THE OTHER IN TRAFFIC PATTERN OF SHAW AT 1200 FT PD ADDITIONAL INFO

CLM THIS SIGHTING WAS REPORTED UNDER AFR 200 DASH 3 AS CIRVIS PD WAS

DELAYED IN REACHING THIS OFFICE PD END OF REPRT FLYOBRPT

17/1727Z JUL JESDD

UNCLASSIFIED [redacted]

[illegible]

Action

3. Atra

4. R. File

17 JUL 53 18 53z

1953 JUL 17 15102

RF1630

[illegible]C259

YDA209

[illegible]YD096

[illegible]154

JESDD 022

[illegible] JEPHQ JEDWP JEDEN JEPLG JESDF 555

[illegible] JESDD 05

[illegible] 171335Z [illegible]NJ

[illegible] COMD 363D TACRECON GP SHAW AFB SC

[illegible] JEPHQ/DIR OF INTEL HQ USAF WASHINGTON 25 DC

[illegible]/AIR TECH INTEL GEN WRIGHT PATTERSON AFB OHIO

UNCLASSIFIED [redacted]

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DOD DIR 5200.10

[redacted]

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AF FORM 112
APPROVED 1 JUNE 1948

(CLASSIFICATION)

COUNTRY	REPORT NO.	(LEAVE BLANK)
U. S. A.	TAC IR-20-53	

AIR INTELLIGENCE INFORMATION REPORT

SUBJECT
FLYOBRPT

AREA REPORTED ON	FROM (Agency)
Shaw AFB, South Carolina	Hq, 363d Tac Recon Gp, Shaw AFB, S. C.

DATE OF REPORT	DATE OF INFORMATION	EVALUATION
21 July 1953	13 July 1953	C-2

PREPARED BY (Officer)	SOURCE
Capt. Leon J. Nowak Jr.	1st Lt Ashley Bledge 2nd Lt Philip J. Dury

REFERENCES (Control number, directive, previous report, etc., as applicable)
MSG Hq, 363d Tac Recon Gp, RROI 7-0603

SUMMARY: (Enter concise summary of report. Give significance in final one-sentence paragraph. List inclosures at lower left. Begin text of report on AF Form 112—Part II.)

1. The object reported upon herein was sighted by two observers: a pilot in an aircraft, and a Runway Control officer on the ground. Both observers were in contact with each other and made the observation simultaneously.

a. To the observer in the air the object seemed to be elliptical in shape, being higher than wide, and had a bright orange glow. A definite outline was noted but no details were noted on the object itself. Object appeared to be approximately half the size of a Navy anti-sub blimp. The speed of the object seemed to be the same as the aircraft he was piloting (approximately 300 knots) and was flying straight and level on a Northeasterly course. Object disappeared when pilot let-down through a broken layer of clouds.

b. To the observer on the ground the object was observed through a thin overcast therefore no definite shape could be determined other than a pale white light, round in appearance, which appeared as a white aircraft navigation light would under the same conditions. The object dissapeared to the North in a heavier part of the overcast.

c. Both wittnesses report no visible trail or exhaust, or presence of any sound.

2. Pilot sighted object at 2120 hours EST and it was under his observation for approximately five seconds. The ground observer sighted the object at 2122 hours EST and was under his observation for approximately seven seconds. Date of observation: 13 July 1953.

3. Observation from the air was visually from an RF-80 aircraft, at 5000 feet letting-down at 300 knots. Ground observation was also visual.

4. a. The pilot was directly over Shaw Air Force Base, Sumter, S.C., 33° 58' N 80° 28' W and sighted object between Congaree National Guard Airport 33° 56' N 80° 43' W and Columbia, S.C. 34° 00' N 81° 00' W, at a distance of approximately 20 miles, at same level as aircraft (5,000 feet) and moving on heading of approximately 45 degrees.

b. Observer on the ground was in the Shaw AFB, Mobile Runway Control Van

_____ INCLS.

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Director of Intelligence, Headquarters USAF, Washington 25, D.C.
Commander, Tactical Air Command, Langley AFB, Va.
Commander, Ninth Air Force, Pope AFB, N.C.
Chief, Air Technical Intelligence Center, ATTN, ATIAA-2c, Wright-Patterson AFB, Ohio

NOTE: THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT, 50 U. S. C. — 31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. IT MAY NOT BE REPRODUCED IN WHOLE OR IN PART, BY OTHER THAN UNITED STATES AIR FORCE AGENCIES, EXCEPT BY PERMISSION OF THE DIRECTOR OF INTELLIGENCE, USAF.

[redacted]

(CLASSIFICATION)

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16—55509-2 U. S. GOVERNMENT PRINTING OFFICE

AF FORM 112—PART II
APPROVED 1 JUNE 1948

[redacted]
(CLASSIFICATION)

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AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)	REPORT NO.	PAGE 2 OF 2 PAGES
Eq, 363d Tac Recon Gp, Shaw AFB	TAC IR-89-58	

at the South end of runway 04.

5. 2nd Lt. Philip J. Bury the pilot of the RF-80 has a total of 1300 military flying hours and is a Korean combat jet photo-reconnaissance returnee. The ground observation was made by 1st Lt. Ashley Sledge veteran Korean combat pilot.

6. There was a thin broken overcast condition at approximately 5,000 feet and a broken stratus layer at 10,000 feet. Surface winds were light and at 5,000 feet the wind was approximately 15 knots from the Northwest.

7. There were no known meteorological conditions to cause such a sighting.

8. There was no physical evidence or photographs of the sighting.

9. There was no interception action taken.

10. There were only two aircraft flying in the local area and both had radio contact with the officer in the Control Van. One aircraft was in the traffic pattern preparing to land, and the other was the RF-80 piloted by Lt. Bury.

LEON J. WOJAK JR.
Captain, USAF
Intelligence Officer

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[redacted]

COORDINATION

INSERT ORGNL CODE AND FULL SIGNATURE

R.M.Olsson/jos/65365

In reply refer to
AFOIN-ATIAE-5

SUBJECT: (Uncl) 13 July 1953 Unidentified Object Sighting

23 JUL 1953

TO: Commander
Shaw Air Force Base
ATTN: 363rd Tac Recon Wg, Hq
Sumter, South Carolina

1. The Air Technical Intelligence Center has received your message, RROI 7-0603, concerning a sighting of an F-80 pilot and a ground observer of an unidentified flying object 13 July 1953 at 2120 EST. This Center believes that the subject sighting may have been caused by local meteorological activity and requests that you determine from local newspapers and astronomers the existence of such activity at the time of sighting.

2. In order that this Center may have complete information on this dual observation, you will find inclosed two USAF Technical Information Sheets which should be completed by 2nd Lt Philip J. Bury and 1st Lt Ashley Eledge. An important item here is to stress the azimuth and elevation readings on the object at its appearance and disappearance. Rapid transmission of these forms to the Air Technical Intelligence Center will aid in the attempted evaluation of this observation. Your cooperation is greatly appreciated.

FOR THE COMMANDER

BARBARA P. HANAWALT
1st Lt, USAF
Asst. Adjutant

1 Incl
USAF Tech Info
Sheet (2 cys)

COORDINATION:

ATIAE-5 _____ DATE 23 Jul 53
for Lt Olsson

ATIAE _____ DATE 23 July 53
Lt Col Johnston

ATIA _____ DATE 23 July 53
Col McDuffee

ATIG _____ DATE _____
Maj Brown

DESIGNATE AUTHD OFFICE OF RECORD
OFFICIAL FILE COPY
ATIAE
Office of Record
Project 10073

OFFICIAL FILE COPY

AMC Form 8 (Rev 17 May 50) Supersedes AMC Form 8, Rev 1 Apr 48, which will be used. Air Force-WPAFB-L-23 JUL 52 3600

HEADQUARTERS 363D TACTICAL RECONNAISSANCE GROUP
Shaw Air Force Base, South Carolina

RROI

3 August 1953

SUBJECT: Unidentified Object Sighting

TO: COMMANDER
Air Technical Intelligence Center
Wright-Patterson Air Force Base, Ohio

1. In reference to your basic letter of 23 July 1953, the forms requested are returned completed. Lt. Bury's data sheet does not bear his signature. The lieutenant was in process of clearing this station at the time, and neglected to return and sign the typewritten portion of his report.

2. The base weather office had no information concerning possible meteorological activity during the period. An item appearing in the August 2nd edition of the "Charlotte Observer" Charlotte, N. C. is forwarded for your information.

FOR THE COMMANDER:

JESSE J.H. MEREDITH
1st Lt., USAF
Adjutant

2 Incls
1. USAF Tech Info Sheet (2 cys)
2. Newspaper Clipping

U. S. AIR FORCE TECHNICAL INFORMATION SHEET

This questionnaire has been prepared so that you can give the U. S. Air Force as much information as possible concerning the unidentified aerial phenomenon that you have observed. Please try to answer as many questions as you possibly can. The information that you give will be used for research purposes, and will be regarded as confidential material. Your name will *not* be used in connection with any statements, conclusions, or publications without your permission. We request this personal information so that, if it is deemed necessary, we may contact you for further details.

1. When did you see the object?

13 (Day) JULY (Month) 1953 (Year)

2. Time of day: 21 (Hour) 20 (Minutes)

(Circle One): A.M. or (P.M.)

3. Time zone:

(Circle One): (a. Eastern) b. Central c. Mountain d. Pacific e. Other _____

(Circle One): a. Daylight Saving (b. Standard)

4. Where were you when you saw the object?

SHAW AFB (Nearest Postal Address) SUMTER (City or Town) SOUTH CAROLINA (State or Country)

Additional remarks: NONE

5. Estimate how long you saw the object. _____ (Hours) _____ (Minutes) 07 seconds (Seconds)

5.1 *Circle one of the following to indicate how certain you are of your answer to Question 5.*

(a.) Certain
b. Fairly certain
c. Not very sure
d. Just a guess

6. What was the condition of the sky?

(Circle One): a. Bright daylight
b. Dull daylight
c. Bright twilight
d. Just a trace of daylight
(e.) No trace of daylight
f. Don't remember

7. IF you saw the object during DAYLIGHT, TWILIGHT, or DAWN, where was the SUN located as you looked at the object? NIGHT

(Circle One): a. In front of you
b. In back of you
c. To your right
d. To your left
e. Overhead
f. Don't remember

Sheet 1 (2)

8. IF you saw the object at NIGHT, TWILIGHT, or DAWN, what did you notice concerning the STARS and MOON?

8.1 STARS *(Circle One)*:

a. None
(b) A few
c. Many
d. Don't remember

8.2 MOON *(Circle One)*:

a. Bright moonlight
(b) Dull moonlight
c. No moonlight — pitch dark
d. Don't remember

9. Was the object brighter than the background of the sky?

(Circle One): a. (Yes) b. No c. Don't remember

10. IF it was BRIGHTER THAN the sky background, was the brightness like that of an automobile headlight?:

(Circle One) a. A mile or more away (a distant car)?
b. Several blocks away?
c. A block away?
d. Several yards away?
e. Other No!

11. Did the object: *(Circle One for each question)*

a. Appear to stand still at any time?	Yes	(No)	Don't Know
b. Suddenly speed up and rush away at any time?	Yes	(No)	Don't Know
c. Break up into parts or explode?	Yes	(No)	Don't Know
d. Give off smoke?	Yes	(No)	Don't Know
e. Change brightness?	Yes	(No)	Don't Know
f. Change shape?	Yes	(No)	Don't Know
g. Flicker, throb, or pulsate?	Yes	(No)	Don't Know

12. Did the object move behind something at anytime, particularly a cloud?

(Circle One): (Yes) No Don't Know. IF you answered YES, then tell what it moved behind: Cloud

13. Did the object move in front of something at anytime, particularly a cloud?

(Circle One): Yes (No) Don't Know. IF you answered YES, than tell what it moved in front of: _____

14. Did the object appear: *(Circle One)*: a. Solid? b. Transparent? c. Don't Know. (D. Vapor)

15. Did you observe the object through any of the following?

a. Eyeglasses	Yes	No	e. Binoculars	Yes	No
b. Sun glasses	Yes	No	f. Telescope	Yes	No
c. Windshield	Yes	No	g. Theodolite	Yes	No
d. Window glass	Yes	No	h. Other Vapor		

16. Tell in a few words the following things about the object.

a. Sound None

b. Color White

17. Draw a picture that will show the shape of the object or objects. Label and include in your sketch any details of the object that you saw such as wings, protrusions, etc., and especially exhaust trails or vapor trails. Place an arrow beside the drawing to show the direction the object was moving.

18. The edges of the object were:

(Circle One): (a) Fuzzy or blurred
b. Like a bright star
c. Sharply outlined
d. Don't remember
e. Other _____

19. IF there was MORE THAN ONE object, then how many were there? One.
Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.

20. Draw a picture that will show the motion that the object or objects made. Place an "A" at the beginning of the path, a "B" at the end of the path, and show any changes in direction during the course.

21. IF POSSIBLE, try to guess or estimate what the real size of the object was in its longest dimension. _____ feet. DID NOT ACTUALLY SEE OBJECT, ONLY A LIGHT

22. How large did the object or objects appear as compared with one of the following objects *held in the hand* and at about arm's length?

(Circle One):

a. Head of a pin
b. Pea
(c) Dime
d. Nickel
e. Quarter
f. Half dollar
g. Silver dollar
h. Baseball
i. Grapefruit
j. Basketball
k. Other _____

22.1 (Circle One of the following to indicate how certain you are of your answer to Question 22.

(a) Certain
b. Fairly certain
c. Not very sure
d. Uncertain

23. How did the object or objects disappear from view? Disappeared into a hazy part of a thin overcast

24. In order that you can give as clear a picture as possible of what you saw, we would like for you to imagine that you could construct the object that you saw. Of what type material would you make it? How large would it be, and what shape would it have? Describe in your own words a common object or objects which when placed up in the sky would give the same appearance as the object which you saw.

an aircraft navigation light in a thin cloud would appear the same.

25. Where were you located when you saw the object? *(Circle One):*

a. Inside a building
b. In a car
(c) Outdoors
d. In an airplane
e. At sea
f. Other _____

26. Were you *(Circle One)*

a. In the business section of a city?
b. In the residential section of a city?
c. In open countryside?
d. Flying near an airfield?
e. Flying over a city?
f. Flying over open country?
g. Other At Primary Control runway Airfield

27. What were you doing at the time you saw the object, and how did you happen to notice it?

Performing duty on mobile, Runway Control officer at the eastern end of runway 07/25 at Shaw AFB S.C.

28. IF you were MOVING IN AN AUTOMOBILE or other vehicle at the time, then complete the following questions:

28.1 What direction were you moving? *(Circle One)*

a. North
b. Northeast
c. East
d. Southeast
e. South
f. Southwest
g. West
h. Northwest

28.2 How fast were you moving? _____ miles per hour.

28.3 Did you stop at any time while you were looking at the object?

(Circle One) Yes No

29. What direction were you looking when you first saw the object? *(Circle One)*

a. North
b. Northeast
c. East
d. Southeast
e. South
f. Southwest
g. West
h. Northwest

2. Straight up

30. What direction were you looking when you last saw the object? *(Circle One)*

(a) North
b. Northeast
c. East
d. Southeast
e. South
f. Southwest
g. West
h. Northwest

31. If you are familiar with bearing terms (angular direction), try to estimate the number of degrees the object was from true North and also the number of degrees it was upward from the horizon (elevation).

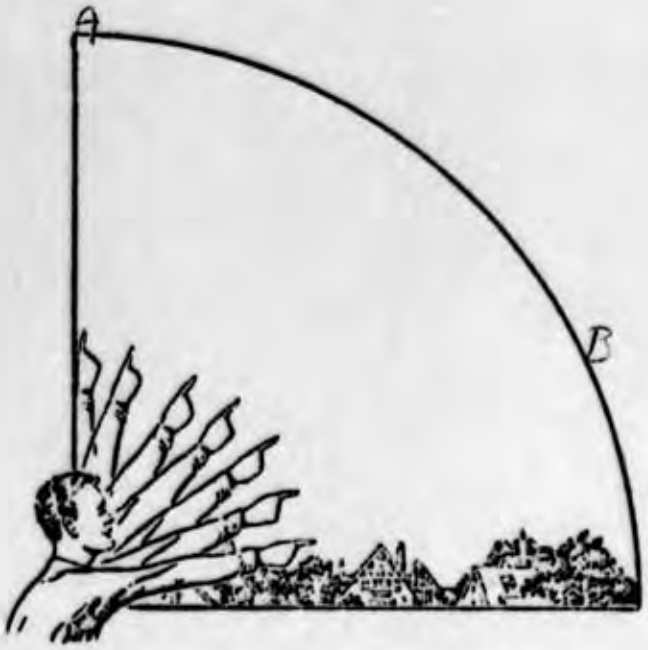
31.1 When it first appeared:

a. From true North _____ degrees. Directly overhead
b. From horizon 90° degrees.

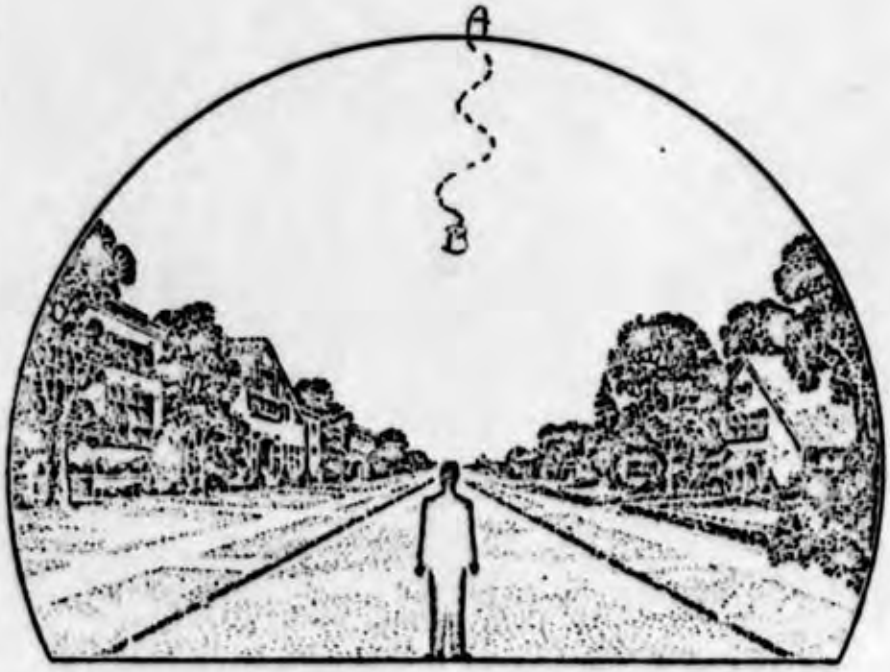
31.2 When it disappeared:

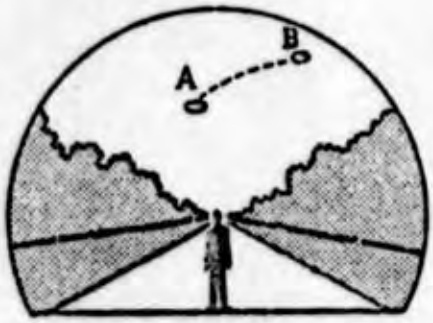
a. From true North 10 degrees.
b. From horizon 25 degrees.

32. In the following sketch, imagine that you are at the point shown. Place an "A" on the curved line to show how high the object was above the horizon (skyline) when you *first* saw it. Place a "B" on the *same* curved line to show how high the object was above the horizon (skyline) when you *last* saw it.



33. In the following larger sketch place an "A" at the position the object was when you *first* saw it, and a "B" at its position when you *last* saw it. Refer to smaller sketch as an example of how to complete the larger sketch.





34. What were the weather conditions at the time you saw the object?

34.1 CLOUDS *(Circle One)*

a. Clear sky
b. Hazy
c. ~~Scattered~~ clouds thin o/cast
d. Thick or heavy clouds
e. Don't remember

34.2 WIND *(Circle One)*

a. No wind
b. Slight breeze
c. Strong wind
d. Don't remember

34.3 WEATHER *(Circle One)*

a. Dry
b. Fog, mist, or light rain
c. Moderate or heavy rain
d. Snow
e. Don't remember

34.4 TEMPERATURE *(Circle One)*

a. Cold
b. Cool
c. Warm
d. Hot
e. Don't remember

35. When did you report to some official that you had seen the object?

13 (Day) July (Month) 1953 (Year)

36. Was anyone else with you at the time you saw the object?

(Circle One) Yes No

36.1 IF you answered YES, did they see the object too?

(Circle One) Yes No

36.2 Please list their names and addresses:

37. Was this the first time that you had seen an object or objects like this?

(Circle One) Yes No

37.1 IF you answered NO, then when, where, and under what circumstances did you see other ones?

38. In your opinion what do you think the object was and what might have caused it? DO NOT KNOW but object traveling too fast and changing direction for even a jet

39. Do you think you can estimate the speed of the object?

(Circle One) (Yes) No

IF you answered YES, then what speed would you estimate? 625 m.p.h.

40. Do you think you can estimate how far away from you the object was?

(Circle One) (Yes) No

IF you answered YES, then how far away would you say it was? 5,000 feet.

41. Please give the following information about yourself:

NAME [redacted] (Last Name) [redacted] (First Name) [redacted] (Middle Name)

ADDRESS [redacted] (Street) SUMTER (City) — (Zone) S.C. (State)

TELEPHONE NUMBER [redacted]

What is your present job? JET PILOT AND INSTRUCTOR

Age 28 Sex MALE

Please indicate any special educational training that you have had.

a. Grade school _____
(b) High school _____
c. College _____
d. Post graduate _____
e. e. Technical school _____
(Type) _____
f. Other special training USAF PILOT TRAINING

42. Date you completed this questionnaire: 30 (Day) July (Month) 1953 (Year)

Form 8

U. S. AIR FORCE TECHNICAL INFORMATION SHEET

(SUMMARY DATA)

In order that your information may be filed and coded as accurately as possible, please use the following space to write out a short description of the event that you observed. You may repeat information that you have already given in the questionnaire, and add any further comments, statements, or sketches that you believe are important. Try to present the details of the observation in the order in which they occurred. Additional pages of the same size paper may be attached if they are needed.

NAME [redacted]

SIGNATURE [redacted]

DATE 20 July 53

(Do Not Write in This Space)

CODE:

(1) Object was observed in a thin overcast so no definite shape could be determined from the light which I saw. The reflection of the light itself was round in appearance, a pale white and reflected as much light as a white tip aircraft navigation light under the same conditions. There was only one and there was no trail or exhaust. The object disappeared to the North in a heavier part of the overcast.

(2) Object was sighted 13 July 1953 at 2122 Eastern Standard Time and was within sight for approximately seven seconds.

(3) The manner of observation was visual from the ground. The speed compared to a jet flying overhead at the time at 300K, was estimated 550K, at an estimated 5,000 feet.

(4) My position at time of observation was Mobile Runway Control at the South end of runway 04, Shaw AFB, SC.

(5) Korean combat jet Photo Reconnaissance returnee with 1300 his total military flying time. Witness was Lt P.J. Bury who is a jet Photo Reconnaissance pilot trainee.

(6) There was a thin broken to overcast condition at approximately 5,000 feet, whirls were estimated 15K from the Northwest and visibility was estimated (8) miles.

(7) There was no known meteorological conditions to cause such a sighting.

(8) There was no physical evidence or photographs of the sighting.

(9) There was no interception action taken.

(10) There was only two aircraft flying the local area and I checked by radio with each and had them both in sight.

Form A

U. S. AIR FORCE TECHNICAL INFORMATION SHEET

This questionnaire has been prepared so that you can give the U. S. Air Force as much information as possible concerning the unidentified aerial phenomenon that you have observed. Please try to answer as many questions as you possibly can. The information that you give will be used for research purposes, and will be regarded as confidential material. Your name will not be used in connection with any statements, conclusions, or publications without your permission. We request this personal information so that, if it is deemed necessary, we may contact you for further details.

1. When did you see the object?

13 (Day) July (Month) 53 (Year)

2. Time of day: 21 (Hour) 23 (Minutes)

(Circle One): A.M. or (P.M.)

3. Time zone:

(Circle One): (a.) Eastern
b. Central
c. Mountain
d. Pacific
e. Other _____

(Circle One): a. Daylight Saving
b. Standard

4. Where were you when you saw the object?

Shaw AFB (Nearest Postal Address) Sumter (City or Town) S.C. (State or Country)

Additional remarks: over the field at 5000'

5. Estimate how long you saw the object. _____ (Hours) _____ (Minutes) 6 (Seconds)

5.1 Circle one of the following to indicate how certain you are of your answer to Question 5.

(a.) Certain
b. Fairly certain
c. Not very sure
d. Just a guess

6. What was the condition of the sky?

(Circle One): a. Bright daylight
b. Dull daylight
c. Bright twilight
d. Just a trace of daylight
(e.) No trace of daylight
f. Don't remember

7. IF you saw the object during DAYLIGHT, TWILIGHT, or DAWN, where was the SUN located as you looked at the object?

(Circle One): a. In front of you
b. In back of you
c. To your right
d. To your left
e. Overhead
f. Don't remember

8. IF you saw the object at NIGHT, TWILIGHT, or DAWN, what did you notice concerning the STARS and MOON?

8.1 STARS *(Circle One)*:

a. None
(b.) A few
c. Many
d. Don't remember

8.2 MOON *(Circle One)*:

(a.) Bright moonlight
b. Dull moonlight
c. No moonlight — pitch dark
d. Don't remember

9. Was the object brighter than the background of the sky?

(Circle One): (a.) Yes b. No c. Don't remember

10. IF it was BRIGHTER THAN the sky background, was the brightness like that of an automobile headlight?: No

(Circle One) a. A mile or more away (a distant car)?
b. Several blocks away?
c. A block away?
d. Several yards away?
e. Other approx 30 min.

11. Did the object:

(Circle One for each question)

a. Appear to stand still at any time?	(Yes)	No	Don't Know
b. Suddenly speed up and rush away at any time?	Yes	(No)	Don't Know
c. Break up into parts or explode?	Yes	(No)	Don't Know
d. Give off smoke?	Yes	(No)	Don't Know
e. Change brightness?	Yes	(No)	Don't Know
f. Change shape?	Yes	(No)	Don't Know
g. Flicker, throb, or pulsate?	Yes	(No)	Don't Know

12. Did the object move behind something at anytime, particularly a cloud?

(Circle One): Yes No Don't Know. ~~IF you answered YES, than tell what it moved behind:~~ I was letting down through a broken cloud layer & lost sight of it.

13. Did the object move in front of something at anytime, particularly a cloud?

(Circle One): Yes (No) Don't Know. IF you answered YES, than tell what it moved in front of: _____

14. Did the object appear: *(Circle One)*: (a.) Solid? b. Transparent? c. Don't Know.

15. Did you observe the object through any of the following?

a. Eyeglasses	Yes	No	e. Binoculars	Yes	No
b. Sun glasses	Yes	No	f. Telescope	Yes	No
(c.) Windshield	Yes	No	g. Theodolite	Yes	No
d. Window glass	Yes	No	h. Other _____		

16. Tell in a few words the following things about the object.

a. Sound no sound

b. Color bright orange

17. Draw a picture that will show the shape of the object or objects. Label and include in your sketch any details of the object that you saw such as wings, protrusions, etc., and especially exhaust trails or vapor trails. Place an arrow beside the drawing to show the direction the object was moving.

→ NE course

A definite outline was noted, but no details

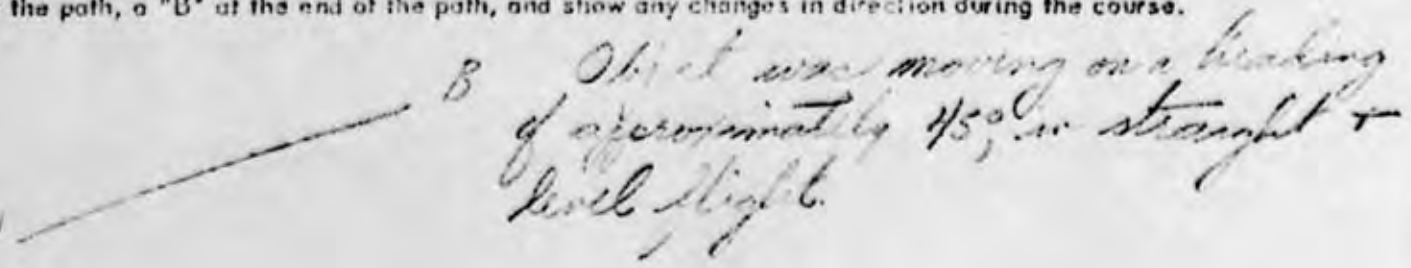
18. The edges of the object were:

(Circle One): a. Fuzzy or blurred
b. Like a bright star
(c.) Sharply outlined
d. Don't remember

e. Other _____

19. IF there was MORE THAN ONE object, then how many were there? one.
Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.

20. Draw a picture that will show the motion that the object or objects made. Place an "A" at the beginning of the path, a "B" at the end of the path, and show any changes in direction during the course.



Object was moving on a heading of approximately 45° in straight + level flight.

21. IF POSSIBLE, try to guess or estimate what the real size of the object was in its longest dimension.
150 feet.

22. How large did the object or objects appear as compared with one of the following objects *held in the hand* and at about arm's length?

(Circle One):

a. Head of a pin
b. Pea
c. Dime
d. Nickel
e. Quarter
f. Half dollar
g. Silver dollar
h. Baseball
(i.) Grapefruit
j. Basketball
k. Other _____

22.1 *(Circle One* of the following to indicate how certain you are of your answer to Question 22.

(a.) Certain
b. Fairly certain
c. Not very sure
d. Uncertain

23. How did the object or objects disappear from view? Last sight of object was heading obliquely away from me.

24. In order that you can give as clear a picture as possible of what you saw, we would like for you to imagine that you could construct the object that you saw. Of what type material would you make it? How large would it be, and what shape would it have? Describe in your own words a common object or objects which when placed up in the sky would give the same appearance as the object which you saw.

Object would be elliptical in shape (thicker than wide). No other notations can be made.

25. Where were you located when you saw the object? *(Circle One):*

a. Inside a building
b. In a car
c. Outdoors
(d.) In an airplane
e. At sea
f. Other _____

26. Were you *(Circle One)*

a. In the business section of a city?
b. In the residential section of a city?
c. In open countryside?
(d.) Flying near an airfield?
e. Flying over a city?
f. Flying over open country?
g. Other _____

27. What were you doing at the time you saw the object, and how did you happen to notice it?

I was letting down & directly over the field at 5000' it came into my line of vision.

28. IF you were MOVING IN AN AUTOMOBILE or other vehicle at the time, then complete the following questions:

28.1 What direction were you moving? *(Circle One)*

a. North
b. Northeast
c. East
d. Southeast
e. South
f. Southwest
g. West
h. Northwest

28.2 How fast were you moving? _____ miles per hour.

28.3 Did you stop at any time while you were looking at the object?
(Circle One) Yes No

29. What direction were you looking when you first saw the object? *(Circle One)*

a. North
b. Northeast
c. East
d. Southeast
e. South
f. Southwest
(g.) West
h. Northwest

30. What direction were you looking when you last saw the object? *(Circle One)*

a. North
b. Northeast
c. East
d. Southeast
e. South
f. Southwest
(g.) West
h. Northwest

31. If you are familiar with bearing terms (angular direction), try to estimate the number of degrees the object was from true North and also the number of degrees it was upward from the horizon (elevation).

31.1 When it first appeared:
a. From true North 45 degrees.
b. From horizon _____ degrees.

31.2 When it disappeared:
a. From true North 45 degrees.
b. From horizon _____ degrees.

34. What were the weather conditions at the time you saw the object?

34.1 CLOUDS *(Circle One)*

a. Clear sky
b. Hazy
(c.) Scattered clouds
d. Thick or heavy clouds
e. Don't remember

34.2 WIND *(Circle One)*

a. No wind
(b.) Slight breeze
c. Strong wind
d. Don't remember

34.3 WEATHER *(Circle One)*

(a.) Dry
b. Fog, mist, or light rain
c. Moderate or heavy rain
d. Snow
e. Don't remember

34.4 TEMPERATURE *(Circle One)*

a. Cold
(b.) Cool
c. Warm
d. Hot
e. Don't remember

35. When did you report to some official that you had seen the object?

15 (Day) July (Month) 53 (Year)

36. Was anyone else with you at the time you saw the object?

(Circle One) Yes (No)

36.1 IF you answered YES, did they see the object too?

(Circle One) Yes No

36.2 Please list their names and addresses:

Object was observed from the ground by officer on Runway control.

37. Was this the first time that you had seen an object or objects like this?

(Circle One) (Yes) No

37.1 IF you answered NO, then when, where, and under what circumstances did you see other ones?

38. In your opinion what do you think the object was and what might have caused it?

No opinion

39. Do you think you can estimate the speed of the object?

(Circle One) (Yes) No

IF you answered YES, then what speed would you estimate? 350K m.p.h.

40. Do you think you can estimate how far away from you the object was?

(Circle One) (Yes) No

IF you answered YES, then how far away would you say it was? 22 miles feet.

41. Please give the following information about yourself:

NAME Burf (Last Name) Philip (First Name) Sabin Jr. (Middle Name)

ADDRESS 73 Portage Lakes Dr. (Street) Akron (City) 19 (Zone) Ohio (State)

TELEPHONE NUMBER MI 9956

What is your present job? Photo-Reconnaissance Pilot

Age 22 Sex M

Please indicate any special educational training that you have had.

a. Grade school ✓
b. High school ✓
c. College ✓
d. Post graduate ____
e. e. Technical school ____
(Type) ____
f. Other special training Reconnaissance Plt.

42. Date you completed this questionnaire: 30 (Day) July (Month) 53 (Year)

Form 8

U. S. AIR FORCE TECHNICAL INFORMATION SHEET

(SUMMARY DATA)

In order that your information may be filed and coded as accurately as possible, please use the following space to write out a short description of the event that you observed. You may repeat information that you have already given in the questionnaire, and add any further comments, statements, or sketches that you believe are important. Try to present the details of the observation in the order in which they occurred. Additional pages of the same size paper may be attached if they are needed.

NAME Philip John Bury Jr.
(Please Print)

SIGNATURE _____

DATE 30 July 1953

(Do Not Write in This Space)
CODE:

(1) Object seemed to be elliptical in shape, higher than wide and had a bright orange glow. A Definite outline was noted, but no details on the object itself. Object seemed to be approximately hal the size of a navy anti-sub blimp. Speed
(2) of object seemed to be the same as the aircraft I was flying, approximately 300K, and was flying straight and level in a Northeasterly course. It disappeared when Pilot let down through a broken layer of clouds.

(2) Object was sighted at 2120 hours, 13 July 1953, and was under observation for approximately five seconds.

(3) Object was observed visually from an RF-80 at 5,000 feet, letting down at 300K.

(4) Pilot was directly over Shaw AFB, S.C. and sighted object between Congaree National Guard Airport and Columbia, S.C., a distance of approximately twenty miles. Object was on same level as aircraft (5000 feet) and moving on a heading of about 45 degrees.

(5) Other witness was 1Lt Ashely Eledge, a Korean combat veteran, who was on duty at Mobile Control. Both of us are Photo Reconnaissance pilots;

(6) There was broken stratus cloud layers at approximately 10,000 feet and 5,000 feet. Surface winds were light.

(7) No meteorlogical or other conditions were noted which might account for the sighting.

(8) No physical evidence was taken of the sighting.

(9) No interceptive action was taken as object disappeared when Pilot let down through cloud layer.

(10) One other jet aircraft was in traffic and he was on initial at 1200 feet indicated.

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1 - 15 JULY 1953 SIGHTINGS

DATE	LOCATION	OBSERVER	EVALUATION
July	W-PAFB (HELL ROARER)		
2	Shaw AFB, South Carolina	Military (Costner-Boog)	1. Astro (VENUS) 2. Astro (STARS/PLANETS) 3. Insufficient Data
2	Tinker AFB, Oklahoma	Military (PHOTO)	Balloon
3	Fremont, Wisconsin	Crawford	Balloon
3	Reno, Nevada	Shrader, Larson	Astro (VENUS)
3	Middletown, New York	McCornal	Aircraft
3	Tipp City, Ohio	Focht	Balloon
4	Tinker AFB, Oklahoma	Herring (PHOTOS)	Balloon
6	Stillwater, Oklahoma	Harris, Iba	Other (Searchlight)
7	Atlanta, Georgia	Watters (PHYSICALS)	Other (HOAX-Shaved Monkey)
8	Colville, Washington	Willett, Link	Astro (VENUS)
8	Tinker AFB, Oklahoma	Jarrett, Ivey	Balloon
9	Sheppard AFB, Texas	Military	Other (Debris in Wind)
9	Fort Worth, Texas	Kinch	Astro (METEOR)
10	Forrest City, Arkansas	Houston, Webb, Banister	Balloon
11	Godman AFB, Kentucky	Brandt (PHOTOS)	Astro (VENUS)
12	Adrian, Michigan	Saum	Balloon
13	Shaw AFB, South Carolina	Bury, Ashley	Astro (METEOR)
14	Fairborn, Ohio	McDargh	Astro (VENUS & JUPITER)
14	Opportunity, Montana	Cutler, Haeckie	Insufficient Data
15	Richland, Washington (INFO)	Jaske	
#11	AMARILLO, TX	CHAPPELL	
July	VARIED (INFO ONLY)		

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1-15 July 5