PROJECT 10073 RECORD

1. DATE - TIME GROUP	2. LOCATION
22 Oct 66 1630Z	Galena AFS, Alaska 2 witnesses
3. SOURCE	**10. CONCLUSION**
Military	Astro(S/P) Satellite(possible)
4. NUMBER OF OBJECTS	
Two	
5. LENGTH OF OBSERVATION	**11. BRIEF SUMMARY AND ANALYSIS**
30 seconds-15 minutes	Observers watched a stationary and a moving object in the southern sky. The object was spherical in shape and the colors noted were changing from red-green-white. Personnel on duty noticed movement and change of color. Two F-106s were airborne from Galena AFS at 1628Z. They searched the area for 70 minutes with negative results. The description of the stationary object is consistent with that of an astronomical observation. The moving light could be a satellite.
6. TYPE OF OBSERVATION	
Ground Visual Bx	
7. COURSE	
Eastward	
8. PHOTOS	
☐ Yes XX No	
9. PHYSICAL EVIDENCE	
☐ Yes XX No	

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

22 Oct 66 1630 Z

GALENA AFS, ALASICA

UNCLASSIFIED

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH
INCOMING MESSAGE

AF IN : 26715 (24 Oct 66) C/lgg page 1 of 5

ACTION : RDC-4 INFO: XOP-1, XOPX-2, SAFOS-3, NIN-7. DIA-1 (19) ADV CY DIA

SMB D011A161

PFT U JAW RUED QX C0225 2970110-UUUU--RUED HQA.

DE RUKDAG 19 2960020

ZNR UUUUU

P 232239Z OCT 66

FM AAC

TO RUWPEN/ADC ENT AFB COLO

RUEDFIF/FTD WRIGHT PATTERSON AFB OHIO

RUEDHQA/USAF AFCIN WASH D C

RUEDHQA/SEC AF SAFOI WASH 25 D C

RUWONLB/CINCNORAD

ZEN/CINCAL

RUKACR/COMALSEAFRON

RUKDHD/USARAL

AIG 631

RUKDHD/4TH MISSILE BN FT RICHARDSON ALAS

RUKDKA/5074 ABSQ WILDWOOD AFS ALAS

RUKDNA/2ND MISSILE BN FT WAINWRIGHT AFS ALAS

BT

UNCLAS/ALNT 55322 (22 OCT 66) UFO

AFHQ FORM JAN 65 0-309C

UNCLASSIFIED

(1) SHAPE: SPHERICAL

(2) SIZE: HEAD OF PIN

(3) COLOR: CHANGING: RED, GREEN, WHITE,

(4) NUMBER: TWO

PAGE 2 RUKDAG 19 UNCLAS

(5) ONE STATIONARY: ONE MOVING WITH RESPECT TO IT

(6) NO OTHER DISCERNIBLE FEATURES

(7) NO TAIL, TRAIL OR EXHAUST

(8) NO SOUND

(9) NO OTHER UNUSUAL FEATURES

B. DESCRIPTION OF THE COURSE

(1) PERSONNEL ON DUTY NOTICED MOVEMENT AND CHANGE OF COLOR

(2) THIRTY DEGREES ANGLE OF ELEVATION/220DEGREES AZIMUTH

(3) THIRTY DEGREES/195 DEGREES

(4) FIRST OVSERVED ABOUT 3 DEGREES TO RIGHT OF ORION'S BELT (CONSTELLATION) AND MOVED FROM THAT POSITION LEFT 25 DEGREES.

(5) FADED FROM VIEW

(6) OBSERVED FOR 30 SECONDS

C. MANNER OF OBSERVATION

(1) GROUND VISUAL

(2) BINOCULARS: M-17 7X 50

(3) NO AIRBORNE SIGHTING

D. TIME/DATE OF SIGHTING

(1) WWXQYEPZ
22/1630Z
PAGE 3 RUKDAG 19 UNCLAS

(2) FAINT DAWN

E. LOCATION OF OBSERVER

(1) 6445N/ 15655W. GALENA AFS, ALASKA

(2) CAPTAIN [redacted] 317TH FIS, PILOT, EXCELLENT

(3) OTHER OBSERVERS: A/1C [redacted], [redacted]

F. WEATHER AND WINDS: UNLIMITED VISIBILTY, CLOUD COVER
LIGHT AND VARIABLE AND WINDS LIGHT AND VARIABLE.

WINDS ALOFT: FEET/DEGREES/KNOTS

6000/050/15

10,000/050/20

16,000/030/15

20,000/030/15

30,000/340/20

50,000/270/30

80,000/270/60

CEILING 5000 FEET SCATTERED.

VISIBILITY UNLIMITED. NO CLOUD COVER.

4. NO OTHER UNUSIAL ACTIVITY OR CONDITION

1. TWO F-106S WERE AIRBORNE FROM GALENA AFS AT 1628Z.

PILOTS WERE CAPTAINS HARRY BIRKNER AND GERALD J. SMITH,

PAGE 4 RUKDAG 19 UNCLAS

48TH FIS. THEY SEARCHED AREA FOR 70 MINUTES: ALTITUDES:

35,00 FEET, 25/000 FEET, 15,000 FEEY AND LOWER. NEGATIVE

RESULTSM

J. NO AIR TRAFFIC IN AREA WHICH MIGHT ACCOUNT FOR SIGHTING.

K. POSITION/TIE OF REPORTING OFFICER. COMMENTS: ACS/I (AAC) INTEL

OPERATIS OFFICER. COMMENTSC NORAD SPADATS REPORTED NO

SPACE ACTIVITY TO CORRELATE WITH SIGHTING. ON 19 OCT 66

A SINGLE OBJECT WAS SIGHTED AT KING SALMON AFS, ALASKA,

EXHIBITING CHANGES OF COLOR AND MOVEMFT. OBSERVER MADE

SIGHTING ON PLANET ON 25 OCT 66 SAME TIME, SAME APPROX LOCATION

WITH PLANET EXHIBITING SIMILAR PHENOMENA. REFERENCE ALNTA

MESSAGE UNCLASSIFIED ALNT 55320, 22 OCT 66, SUBJECT UFO,

WHICH REPORTED SIGHTINGS SOUTHWEST OF SHEMYA, ALASKA.

A SINGLE OBJECT ALSO REPORTED WITH MOVEMENT AND CHANGES OF COLOR. BOTH THE KING SALMON AND SHEMYA OBSERVATIONS NOTED CHANGES FROM RED, TO GREEN, TO WHITE ON 2 SECOND INTERVALS. AIRMAN [redacted] VIEWED THE OBJECT AT GALENA FOR 15 MINUTES 1620-1635Z 23 OCT AT ABOUT 25 DEGREES ABOVE HORIZON. HE STATED OBJECT WENT OUT OF SIGHT ON A HEADING OF 250 DEGREES MAGNETIC. HE STATED IT WAS RED ON OUTSIDE. BLUE ON INSIDE.

possible satellite?

PAGE 5 RUKDAG 19 UNCLAS

THE BLUE CHANGING TO PURPLE. HE ONLY OBSERVED ONE OBJECT. HE OBSERVEDMBJECT THROUGH 60 POWER SPOTTING SCOPE: MAYFLOWER WAS MAKE OF SCOPE. IT WAS MADE IN JAPAN.

BT

NNNN NOTE: MESSAGE APPEARS GARBLED - WILL BE SERVICED ON REQUEST.

No Case Info - only to be used to investigate.

U.S. AIR FORCE TECHNICAL INFORMATION

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. 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) October (Month) 1966 (Year)

2. Time of day: 8 (Hour) 35 (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?

[redacted] (Nearest Postal Address) Godfrey (City or Town) Illinois (State or County)

5. How long was object in sight? (Total Duration) 0 (Hours) 5 (Minutes) 10 (Seconds)

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

5.1 How was time in sight determined? Watch

5.2 Was object in sight continuously? Yes X No ____

6. What was the condition of the sky?

DAY	NIGHT
a. Bright	(a. Bright)
b. Cloudy	b. Cloudy

7. IF you saw the object during DAYLIGHT, 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

FTD FORM OCT 62 164 This form supersedes FTD 164, Jul 61, which is obsolete.

8. IF you saw the object at NIGHT, 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. What were the weather conditions at the time you saw the object?

CLOUDS (*Circle One*):

a. Clear sky
b. Hazy
c. Scattered clouds
d. Thick or heavy clouds

WEATHER (*Circle One*):

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

10. The object appeared: (*Circle One*):

a. Solid
b. Transparent
c. Vapor
d. As a light
e. Don't remember

11. If it appeared as a light, was it brighter than the brightest stars? (*Circle One*):

a. Brighter
b. Dimmer
c. About the same
d. Don't know

11.1 Compare brightness to some common object:

BrighTER than SIRUS and VENUS About by 2 times

12. 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 _____

13. 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. Flash or flicker?	Yes	No	Don't know
h. Disappear and reappear?	Yes	No	Don't know

14. Did the object disappear while you were watching it? If so, how? yes



15. Did the object move behind something at any time, particularly a cloud?

(Circle One): (Yes) No Don't Know. IF you answered YES, then tell what it moved behind: A Cloud then I never saw it again

16. Did the object move in front of something at any time, particularly a cloud?

(Circle One): (Yes) No Don't Know. IF you answered YES, then tell what in front of: a cloud then I never saw it again

17. Tell in a few words the following things about the object:

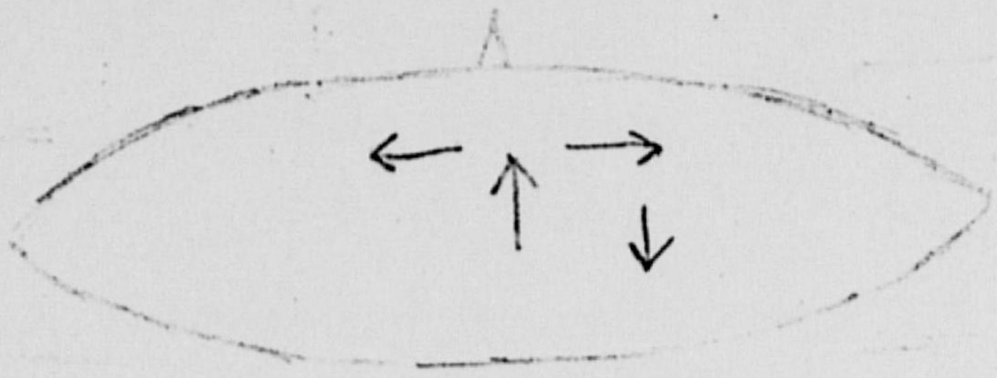
a. Sound low hum

b. Color RED with a glowing effect

18. We wish to know the angular size. Hold a match stick at arm's length in line with a known object and note how much of the object is covered by the head of the match. If you had performed this experiment at the time of the sighting, how much of the object would have been covered by the match head? 1/4 of it

19. 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 on arrow beside the drawing to show the direction the object was moving.



The lines are exhaust [illegible] a machine [illegible] hour

20. 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? _____

21. 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? 1500 yards

22. 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 (type)
e. At sea
f. Other _____

23. 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. Near an airfield?
e. Flying over a city?
f. Flying over open country?
g. Other _____

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

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

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

24.2 How fast were you moving? _____miles per hour.

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

(Circle One) Yes No

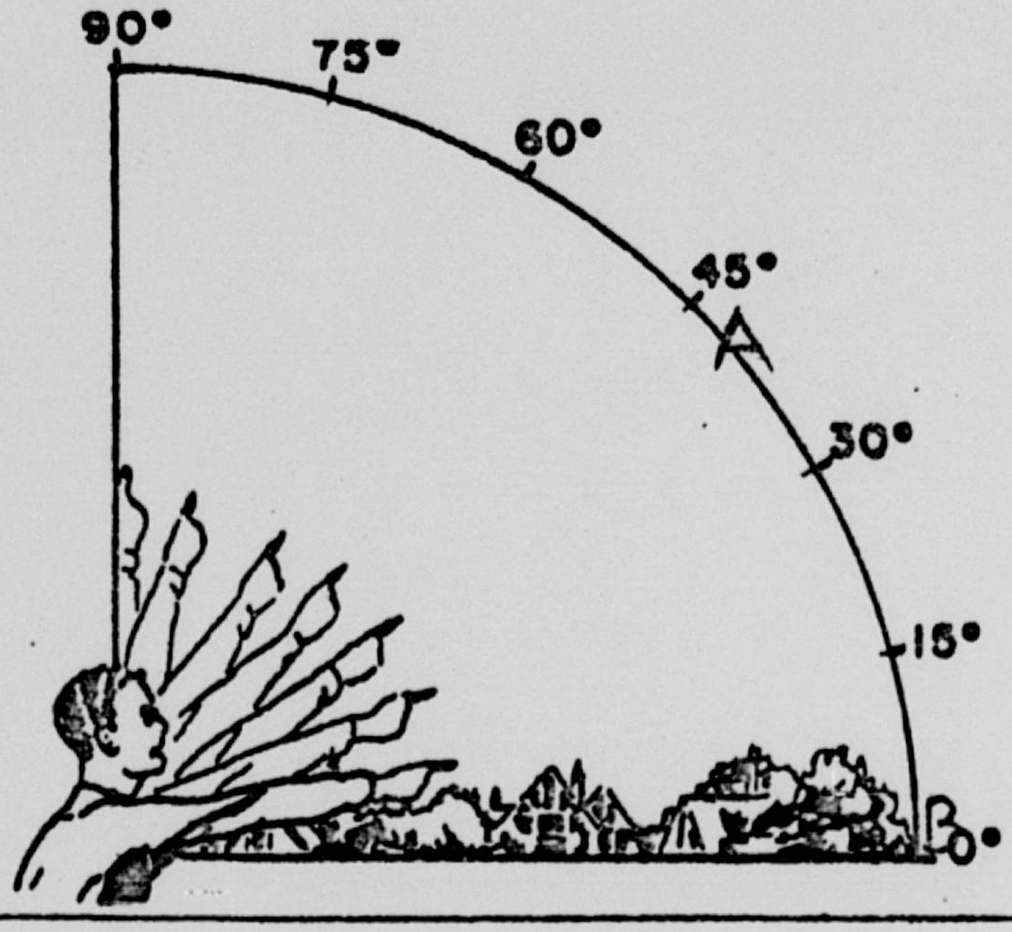
25. Did you observe the object through any of the following?

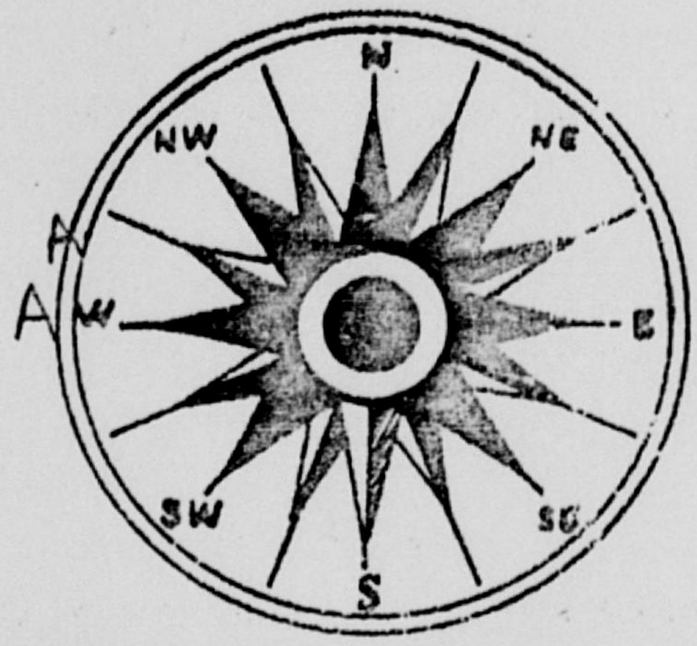
a. Eyeglasses	Yes	No	e. Binoculars	Yes	No
b. Sun glasses	Yes	No	(f. Telescope)	Yes	No
c. Windshield	Yes	No	g. Theodolite	Yes	No
d. Window glass	Yes	No	h. Other _____		

26. In order that you can give as clear a picture as possible of what you saw, 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.

It was shaped like the spacecraft like on "Lost in Space" accept rounded more at the edges and had a pointed like object at the top.

27. 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. Place an "A" on the compass when you *first* saw it. Place a "B" on the compass where you *last* saw the object.





28. 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.



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

30. Have you ever seen this, or a similar object before. If so give date or dates and location.

Yes about October 7, 1966 through my telescope
but it was also Sunday Evening (1)

31. Was anyone else with you at the time you saw the object? *(Circle One)* Yes (No)

31.1 IF you answered YES, did they see the object too? *(Circle One)* Yes No

31.2 Please list their names and addresses:

32. Please give the following information about yourself:

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

ADDRESS [redacted] (Street) Goodrich (City) ___ (Zone) Illinois (State)

TELEPHONE NUMBER [redacted] AGE 15 SEX M

Indicate any additional information about yourself, including any special experience, which might be pertinent.

I've been studying and observing astronomy
for two years with a 4" refractor telescope.

33. When and to whom did you report that you had seen the object? Project Blue Book

Jan. 25 (Day) January (Month) 67 (Year)

34. Date you completed this questionnaire: JAN 31 (Day) JANUARY (Month) 1967 (Year)

35. Information which you feel pertinent and which is not adequately covered in the specific points of the questionnaire or a narrative explanation of your sighting. THE REASON I WAS So late on Reporting it was because I didN't know where to send the information. I found out about Project Blue Book in a Science Digest Book. I found A AREA 30 feet in diameter flattened AND charred on Oct. 1st, 1966 This AREA IS almost completely gone now Except for about 8 feet of it

OXLL

SAFOICC/Mrs Cassel/bp/79079/25 Jan 67

JAN 25 1967

Dear Mr. [redacted]

This replies to your recent letter regarding your unidentified flying object (UFO) sighting.

I have inclosed FTD Form 164 which is used in reporting UFO sightings to the Air Force.

Thank you for your interest in our program; I have inclosed some material which I hope you will find informative.

Sincerely,

GEORGE P. FREEMAN, JR.
Lt Colonel, USAF
Chief, Civil Branch
Community Relations Division
Office of Information

Attachments

Mr. [redacted]
Godfrey, Illinois 62002

COORDINATED By (Office Symbol, Name, Grade, Date)			
SAFOI- CC Tjc Stiles	SAFOI- C		

Coord cy - SAF-OIC
Combk cy - SAF-OIC
Reader cy - SAF-OIC
Activity cy - SAF-OIC
Stayback

FTD
rB:BB

[redacted]
62002 Godfrey, Illinois
January 17, 1967

Project Blue Book Information Office
SAFOI
Washington, D.C. 20330

Dear Sirs: Three months ago when I was in my back yard I saw a disc shaped object that glowed with a reddish color. This object was about 40 degrees above the Western horizon. I observed the craft for about 20 seconds and then it went down behind a row of trees by my house. The next day I went to the area where it landed and an area of about thirty feet was charred and burned. The time I saw this object the sky was clear of all clouds. The time was about seven p.m. On the sky the object seemed to go forward then backward and then straight down. If possible I will try to get a picture of where it landed because it is still flattened out.

Could you please send me some information on what to do and if I see this

object again I will report to you.

Yours Truly,

[redacted]

No case Info only 16 October 66
Chanahwille, N York

SAFOICC/Mrs Cassel/bp/79079/26 Oct 66

OCT 27 1966

Dear Miss [redacted]

Reference your letter of August 23, 1966, concerning the observance of an unidentified flying object on October 16, 1965. Your report has been studied by our analysts and they are unable to reach a conclusive explanation due to the date of your sighting.

Sightings such as yours are extremely difficult to trace since there is such a time lapse involved. Even reports several months old are somewhat difficult to analyze.

I regret the unfortunate circumstances that arose, causing such a delay in reporting your observation. Your report will be kept on file to aid our analysts in their future investigations.

If in the future you observe another unidentified object, suggest you place a collect telephone call to the nearest Air Force Base. They in turn will do a prompt investigation.

We wish to thank you for reporting your observation to the Air Force. For your information we are inclosing the brochure on Project Blue Book which describes the Air Force's program on unidentified flying objects.

Sincerely,

GEORGE P. FREEMAN, JR.
Lt Colonel, USAF
Chief, Civil Branch
Community Relations Division
Office of Information

Atch
Blue Book Report

Miss [redacted]
[redacted]
Rochester, New York 14606

Coord by - SAF-OIC
Combk by - SAF-OIC
Reader by - SAF-OIC
Activity by - SAF-OIC
Storyback

COORDINATED By (Office Symbol, Name, Grade, Date)			
SAFOI- CC	SAFOI- C		

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS FOREIGN TECHNOLOGY DIVISION (AFSC)
WRIGHT-PATTERSON AIR FORCE BASE, OHIO 45433

REPLY TO ATTN OF: TDETR

SUBJECT: UFO Sighting, Churchville, New York, 16 October 1965

SEP 19 1966

TO: Hq USAF (SAFOICC)

Reference the attached unidentified flying object report from Miss [redacted] The following is a suggested reply.

a. Dear [redacted]

Reference your letter of 23 August 1966 concerning the observance of an unidentified flying object on 16 October 1965. Your report has been studied by our analysts and they are unable to reach a conclusive explanation due to the date of your sighting.

Sightings such as yours are extremely difficult to trace since there is such a time lapse involved. Even reports several months old are somewhat difficult to analyze.

I regret the unfortunate circumstances that arose, causing such a delay in reporting your observation. Your report will be kept on file to aid our analysts in their future investigations.

If in the future you observe another unidentified object, suggest you place a collect telephone call to the nearest Air Force Base. They in turn will do a prompt investigation.

We wish to thank you for reporting your observation to the Air Force. For your information we are enclosing the brochure on Project Blue Book which describes the Air Force's program on unidentified flying objects.

FOR THE COMMANDER

Warren S. Wheeler

WARREN S. WHEELER, Colonel, USAF
Deputy for Technology and Subsystems

1 Atch
UFO Rpt, 16 Oct 66,
Churchville, N.York

Rochester, N. Y.
August 23, 1964

Headquarters, USAF
Washington, D. C.
Dept. of the Air Force

Gentlemen:

Enclosed please find completed Form FTD Oct 62 164 also Exhibits 1, 2, 3.

Any other information, please feel free to let me know.

I am very interested in this subject and when and if you have any material to read: I would appreciate a copy.

The Colonel name at Rome, N.Y. I just can't remember. Does Rochester have anyone to contact in a case of emergency? Phone? and Where?

Yours truly,

[redacted]

FTD:
-0348

MISS ANNA M. RIES
92 Immel Street
Rochester, N. Y. 14606

U.S. AIR FORCE TECHNICAL INFORMATION

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. 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?

16 (Day) Oct. (Month) 1965 (Year)

Saturday Evening

2. Time of day: 11: (Hour) 10 (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?

Driving in my car on Main Highway (Nearest Postal Address) | Churchville (City or Town) | N.Y. State (State or County)

5. How long was object in sight? (Total Duration) 1 (Hours) 55 (Minutes) _____ (Seconds)

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

5.1 How was time in sight determined? Wristwatch

5.2 Was object in sight continuously? Yes X No ____

6. What was the condition of the sky?

DAY
a. Bright
b. Cloudy

NIGHT
✓ a. Bright (Very bright)
b. Cloudy

7. IF you saw the object during DAYLIGHT, where was the SUN located as you looked at the object? No

(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

(Evening)

FORM
FTD OCT 62 164 This form supersedes FTD 164, Jul 61, which is obsolete.

8. IF you saw the object at NIGHT, 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. What were the weather conditions at the time you saw the object?

CLOUDS *(Circle One)*:

a. Clear sky
b. Hazy
c. Scattered clouds
d. Thick or heavy clouds

WEATHER *(Circle One)*:

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

10. The object appeared: *(Circle One)*:

a. Solid
b. Transparent
c. Vapor
d. As a light at first
e. Don't remember

11. If it appeared as a light, was it brighter than the brightest stars? *(Circle One)*:

a. Brighter
b. Dimmer
c. About the same
d. Don't know

11.1 Compare brightness to some common object:

No comparison

12. The edges of the object were:

(Circle One): a. Fuzzy or blurred
b. Like a bright star at first
c. Sharply outlined
d. Don't remember
e. Other Red light on leftmost Center Ridge - Bright light one after front as it came towards us

13. 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. Flash or flicker?	Yes	No	Don't know
h. Disappear and reappear?	Yes	No	Don't know

MISS ANNA M. RUES
941 Emmet Street
Rochester, N. Y. 14606

14. Did the object disappear while you were watching it? If so, how? All lights went out and it was gone after cruising watching for 2 hours.

15. Did the object move behind something at any time, particularly a cloud?

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

16. Did the object move in front of something at any time, particularly a cloud?

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

17. Tell in a few words the following things about the object:

a. Sound None

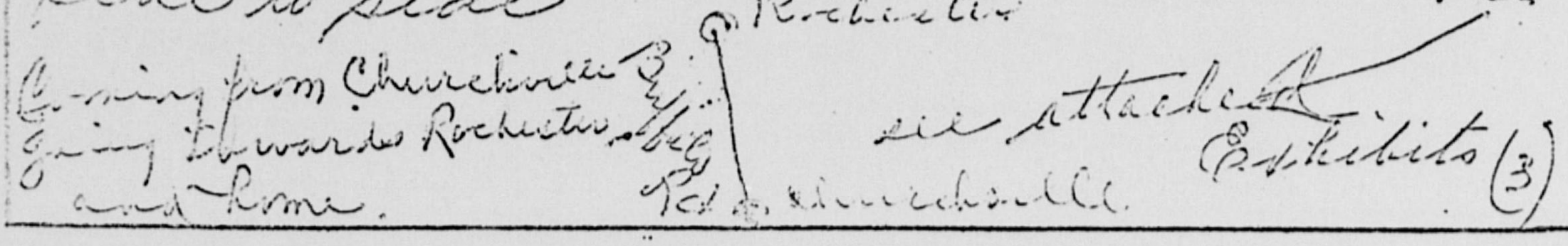
b. Color Almost invisible except for lights

18. We wish to know the angular size. Hold a match stick at arm's length in line with a known object and note how much of the object is covered by the head of the match. If you had performed this experiment at the time of the sighting, how much of the object would have been covered by the match head?

Only the light at either end (just 1 light) The object naturally was two large to be covered by a match stick.

19. 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. Coming from S.E. horizon - took only seconds to travel to be directly in front of my car - It gyrated up & down - also back & forth & side to side



Six attached Exhibits (3)

20. 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? _____

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

(Circle One) (Yes) No appeared to be above us when it was a 5 or 6 feet it was a 2 car length.

IF you answered YES, then how far away would you say it was? _____

22. 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 (type)
e. At sea
f. Other _____

23. 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. Near an airfield?
e. Flying over a city?
(f.) Flying over open country?
g. Other _____

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

24.1 What direction were you moving? (Circle One)

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

24.2 How fast were you moving? 25 miles miles per hour.

24.3 Did you stop at any time while you were looking at the object? (Circle One) (Yes) No - not until I reached my home

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

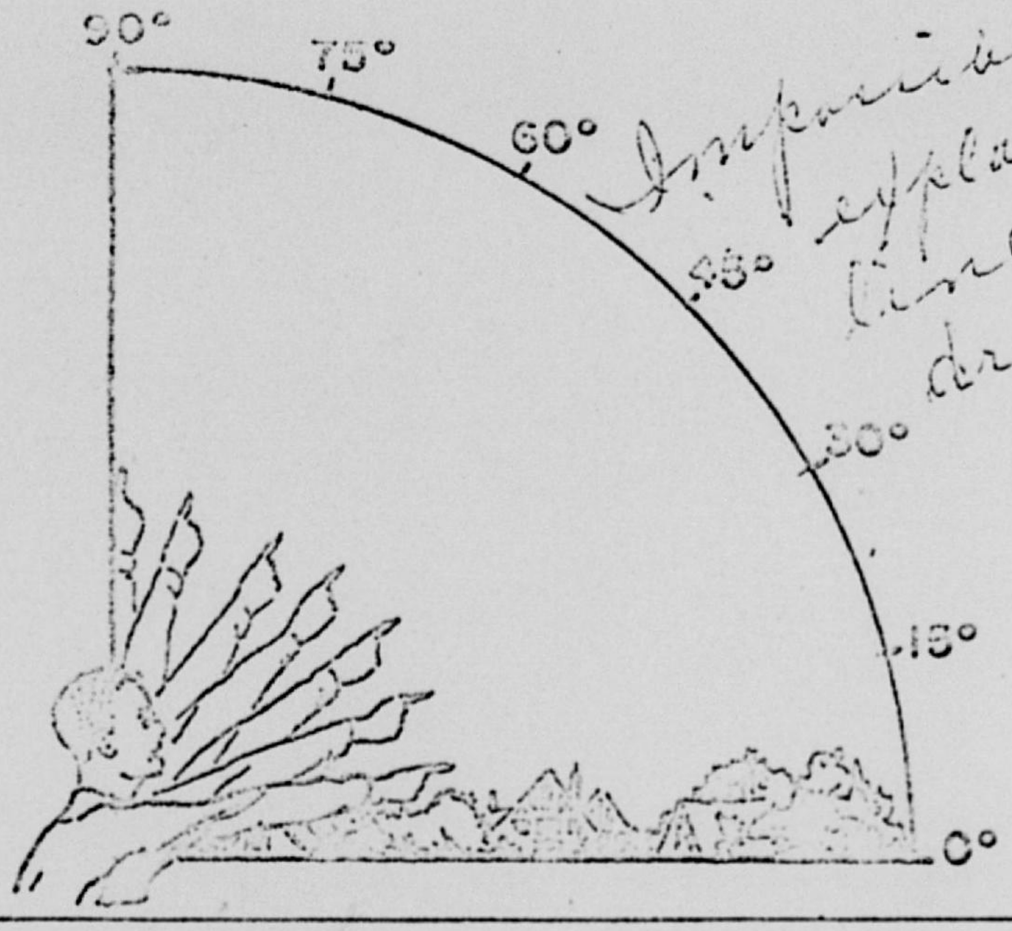
(a.) Eyeglasses	(Yes)	No		c. Binoculars	Yes	No	
b. Sun glasses	Yes	No		f. Telescope	Yes	No	
(c.) Windshield	(Yes)	No		g. Theodolite	Yes.	No	
d. Window glass	Yes	No	also	h. Other: Standing on sidewalk on front of house & car			

26. In order that you can give as clear a picture as possible of what you saw, 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.

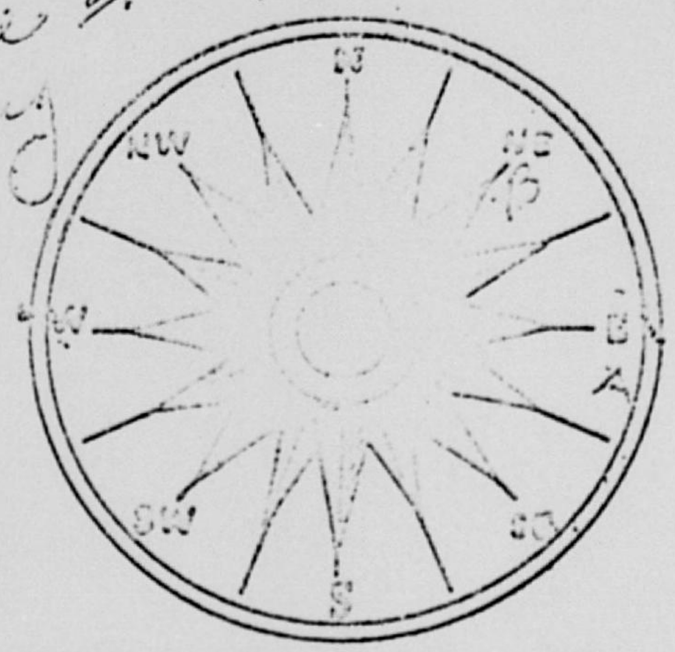
Semi-Circle with 5 or 6 spaces in between lighted - when there were one - light in either end went off.

MISS ANNA M. RIES
9½ Immel Street
Rochester, N. Y. 14606

27. 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. Place an "A" on the compass when you *first* saw it. Place a "B" on the compass where you *last* saw the object.



Impossible to explain on this curved line-pie sheet drawing



28. 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.

See my Exhibits -

29. IF there was MORE THAN ONE object, then how many were there? Only one

Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.

See my Exhibits

30. Have you ever seen this, or a similar object before. If so give date or dates and location.

Yes In November 1952 while I was Stationed at Frankfurt, Germany. (coming from Weiskirchen Kaserne FK 1.)

31. Was anyone else with you at the time you saw the object? (Circle One) (Yes) No

31.1 IF you answered YES, did they see the object too? (Circle One) (Yes) No

31.2 Please list their names and addresses:

Mrs [redacted]

Rochester N.Y. 14606

32. Please give the following information about yourself:

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

ADDRESS [redacted] (Street, City, Zone, State) 14606 N.Y.

TELEPHONE NUMBER [redacted] AGE 62 SEX F

Indicate any additional information about yourself, including any special experience, which might be pertinent.

I served Active duty from 3/7/45 to 9/10/1953. U.S Army, Medical Tech. WA, Sgt. Awarded 2 Battle Stars. Honorable Discharge from 7/16/53. as a Dept of Army Civ. EUCOM - Allied Contact Division under Col. Drexel Biddle (now deceased). Overseas Service Sept. 7, 1946 To Sept 10, 1953. Administration Officer: NCO 502

33. When and to whom did you report that you had seen the object? Rochester Airport. 24 Oct 1965 they referred me to Avel Rome, N.Y. Air Base which I did. Spoke to Capt. Lopez. He informed me to put it in writing. D/C. Contacted S. Dr Dame Evening.

34. Date you completed this questionnaire: 25 Day / July Month / 1964 Year

35. Information which you feel pertinent and which is not adequately covered in the specific points of the questionnaire or a narrative explanation of your sighting.

P.S. Prior this questionnaire was not immediately answered I. D. had an injured R. hand -

(See Exhibits)

1, 2, 3

attached

P.S. This was No plane, No Balloon Nor was it a figment of our imagination It was something we saw. Could this object have had anything to do with the "Blackout" which was only about 2 weeks later.

[redacted]
Rochester, N. Y. 14606

E

Saw these 2 bright * * * stars when suddenly I thought I saw it go sideways + up + down.

So I said to my girl friend to watch it and sure enough after a few more ups, downs, it came towards us rapidly.

Exhibit 2 - it was bright and raw when it first approached and darker + then the 2 or 3 brighter lights merhaut.

Course - it took

N.

S.

Rochester N.Y.

Catholic Church

Rochester, N. Y. 14606

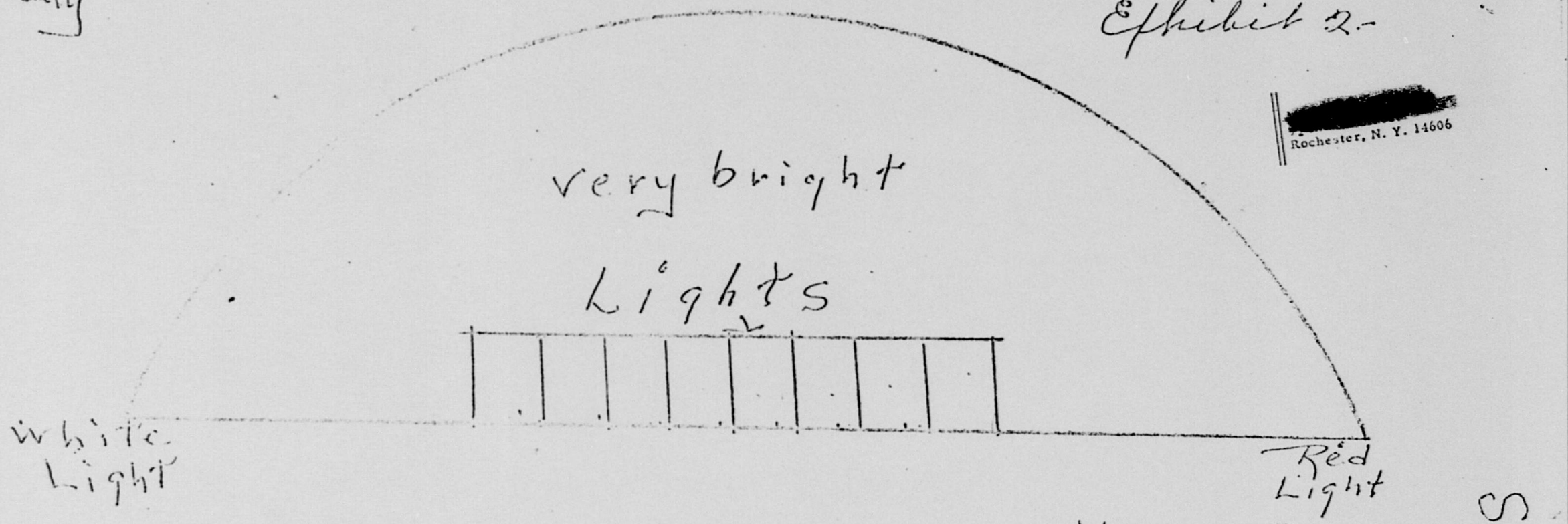
Exhibit 2.-

Date: Oct 16, 1965
Saturday

In Space E

Time: 11:10 PM

[redacted]
Rochester, N. Y. 14606

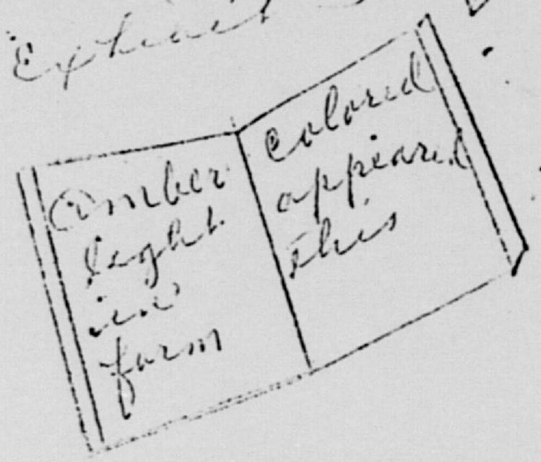


S

Seeing as how this object can gyrate Up and Down, back and forth, sideways & in a split second - it was fascinating - lights on and sudden No lights - and yet it could be plainly seen. Grayish form in the sky. about 100 ft above me - seemed to follow the Buffalo Rd - about 8 car lengths ahead of me - all the way into Rochester - when I turned left into [redacted] - it did Likewise - if turned Right on [redacted] so did IT. It followed me until I reached my home on [redacted] when again the lights on either end appeared.

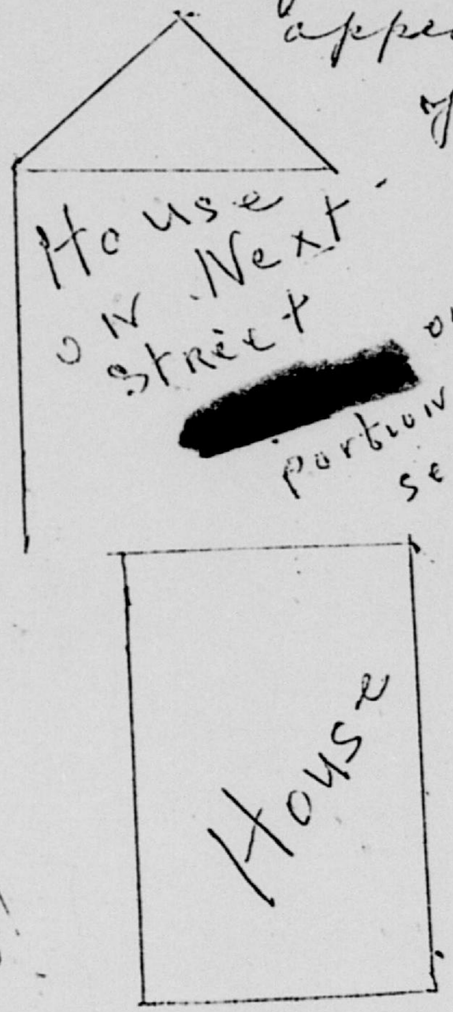
W.

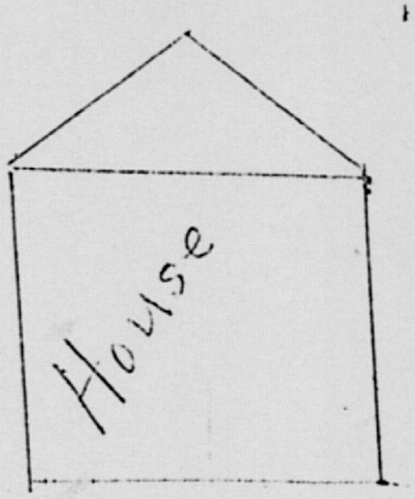
Exhibit 3



Object

Exhibit 4





Cascade Drive

Rochester, N. Y. 14606



Exhibit 4

as it neared the Coolidge Park State St area - it suddenly appeared to raise itself in such a position (lights went out) but obviously as if it were a frame (Ex. 3) appeared in the sky - what part of object it came from could not be determined.

Amber light played on about 5 minutes - go off - & come back on

This continued until about 1:15 a.m. after which all lights went out and that was it.

S

Carries

22 Oct 66

INFO ONLY

TDETR /Maj H Quintanilla, Jr/70916/otb/28 Nov 66

Request for UFO Information, [redacted]

DEC 1 1966

Hq USAF (SAFOICC)

Reference the attached letter from [redacted] requesting information on unidentified flying objects. Attachment two is a suggested reply.

FOR THE COMMANDER

LOUIS DeGOES, Colonel, USAF
Director of Technology and Subsystems

2 Atch
1. Ltr, W. C. Youngclaus, 29 Oct 66
2. Proposed Reply

TDETR OFFICIAL FILE

COORDINATION:

TDETR/Maj H Quintanilla, Jr. DATE 30 NOV 66

TDET DATE 30 Nov '66

[redacted]
Garden City, Long Island, New York
October 29th, 1966

Wright Patterson AFB
Dayton, Ohio

Attention Project Blue Book

Gentlemen:

Reference is made to the glowing object signted over Long Island on October 22nd. I am a [redacted] with [redacted] and was enroute from Shannon, Ireland to New York International Airport. Perhaps the following may interest you:

At approximately 2100Z, making good about 240 deg. True, at an altitude of 31000 ft, we sighted an orange-red glowing object about 30 deg. to our left. Visibility was good with sky conditions broken to scattered above and no undercast. It appeared to be far on the horizon and our first impression was that it was something ablaze on the water; our intention was to continue on our course until the object came abeam of us, at which time we could investigate. However, at our speed of about 480 knots, as we continued to watch, it never did come abeam, and although there was no aparent motion relative to us, it continued to maintain its same position. At one time it disappeared, and a few minutes re-appwared; this we thought could be due to clouds on the horizon; also, at one time, momentairliy, the glow seemd to break up into two parts. There was no definite shape to the glow and it was about the size of a sun-diameter. I obesrved it withbthe sextant, and found it to be 3 degrees eblow the horizon. We observed it for about 30 minutes. Our position was about 48 deg. N 38 deg W.

The above figures are approximate as I remember them; they were noted more accurately on my chart which has been filed with our operations office in Miami. If you desire more exact data, I can obtain it from the chart.

There were three other crew mwmbers besides myself that observed the glow and it was our final dedùtion that it was a reflected image of the moon, or of the actual sunset, due to refrantion.

Very truly yours,

[redacted]

HEADQUARTERS
FOREIGN TECHNOLOGY DIVISION
AIR FORCE SYSTEMS COMMAND
UNITED STATES AIR FORCE
WRIGHT-PATTERSON AIR FORCE BASE, OHIO

REPLY TO
ATTN OF: TDEW/UFO

SUBJECT: Request for UFO Information

TO: Hq USAF SAFOICC

Reference the attached letter requesting information on unidentified flying objects. This letter is forwarded to your office for whatever action you deem necessary.

FOR THE COMMANDER

ERIC T de JONCKHEERE, Colonel, USAF
Deputy for Technology and Subsystems

YOU - THE NUCLEUS OF SECURITY!

Proposed reply to a letter from [redacted], 29 Oct 66

Dear Mr. [redacted]

Your letter of ~~29th~~ October 29, 1966 regarding a glowing object sighted over Long Island on October 22 is appreciated. It is most helpful in our evaluations when persons, such as yourself, report an unusual observation and offer a possible explanation to its cause or causes.

There have been several ~~alleged~~ UFO sightings in the Long Island AREA WHICH HAVE BEEN REPORTED TO THE AIR FORCE. ~~area as of late.~~ ~~We do have~~ We are studying one observation, ~~which occurred~~ occurring on October 22 at 2000 hours, local time, which does fit the description you provided. Other similar observations have been reported of a star-like object observed in the western sky. However, we feel that the star Arcturus is responsible for these sightings. Did you and the other crew members observe a very bright star in addition to your reported observation? Arcturus would have been setting on an azimuth of 200 degrees at 2000 hours EDT.

If you can remember ~~[illegible]~~ exact data on your sighting and if your crew did observe Arcturus in addition to the unidentified, it would be most helpful.

Thank you for your informative letter and we hope to hear from you soon.

21 - 31 OCTOBER 1966

NEW YORK FLAP

DATE	LOCATION	OBSERVER	EVALUATION
21	Greenlawn, Long Island, New York	[redacted]	Other (UNRELIABLE)
21	Patchoque, Long Island, New York	[redacted]	Astro(SIRIUS)
25-26	North Babylon, New York	[redacted]	1. Astro (STARS/PLAN 2. Satellite (ECHO I
25-30	Southhampton, Long Island, New York	[redacted]	Astro (CAPELLA)
26	Holtsville, Long Island, New York	[redacted]	Aircraft
27	Syosset, Long Island, New York	[redacted]	Other (ELECTRICAL WI SPARKING)
27-31	Westhampton, Long Island, New York	[redacted]	1. Astro (ARCTURUS) 2. Aircraft
27	Center Moriches, Long Island, New York	[redacted]	Astro (CAPELLA)
29	Farmingville, New York	[redacted]	
29-30	Bellport, Long Island, New York	[redacted]	1. Astro (CAPELLA) 2. Astro (ARCTURUS)
29	Brentwood, Long Island, New York	[redacted] (PHOTOS)	Vis: Insufficient D Photo: Astro (STAR/
30	Blue Point, New York	[redacted]	Astro (ARCTURUS)
30	Southhampton, Long Island, New York	[redacted]	Vis: UNIDENTIFIED Photo: Other (HOAX)
30	Centerpoint, Long Island, New York	[redacted]	Other (UNRELIABLE)
30	Southhampton, Long Island, New York	[redacted]	Astro (RIGEL)

Long Island Sightings 21-31 Oct. 1966

Date	Time	Location	Evaluation
21 Oct. 66	0500Z	Greenlawn	Other(unreliable)
21 Oct. 66	0520Z	Patchogue	Astro(Sirius)
25-26 Oct. 66	26/0400Z	North Babylon	Astro(S/P) Satellite(Echo I)
25-30 Oct. 66	25/2150Z	Southhampton	Astro(Capella)
26 Oct. 66	27/0001Z	Holtsville	Aircraft(possible)
27 Oct. 66	0500Z	Syosset	Other(electric wires sparking)
27-31 Oct. 66	evenings	Westhampton	Astro(Arcturus) Aircraft(possible)
27 Oct. 66	2300Z	Center Moriches	Astro(Capella)
29 Oct. 66	2235Z	Farmingville	Aircraft(possible) Astro(Arcturus)
29-30 Oct.66	2300Z	Bellport	Astro(Capella-Arcturus)
29 Oct. 66	30/0310Z	Brentwood	Insuff. Data
30 Oct. 66	2155Z	Blue Point	Astro(Arcturus)
30 Oct. 66	2320Z	Southhampton	~~Pending~~ Photos(Hoax)
30 Oct. 66	31/0030Z	Centerport	Other(unreliable)
30 Oct. 66	31/0427Z	Southampton	Astro(Rigel)

RETURN TO:
Director
Aerospace Studies Inst
ATTN: Archives Branch
Maxwell AFB, Alabama

AFSC 201-1
21 31 Oct
1966

SPIS

100374H

SUMMARY REPORT

UFO investigation of Oct. 29 - Nov. 2, 1966
W. T. Powers, Systems Engineer
Dearborn Observatory
Northwestern University
Evanston, Illinois

INTRODUCTION

On October 21, 1966, at about 0100, EDT, policemen at Patchogue, Long Island, sighted an object over the ocean to the southeast. They reported this object as flashing red, green, and blue, and as being extremely bright. The object would occasionally rise and fall, and dart side to side, however, it always returned to the same place. Over a period of hours the object traveled very slowly to the right and up; it was observed by some of the policemen until dawn.

This incident was reported to the Suffolk County Air Force base by the policemen, who called while the event was in progress. The press obtained the story, probably not from all the witnesses, and printed stories about a "hot dog shaped" object hovering near Patchogue. During the following nine days, SCAFB received about 50 reports of UFO's, the local police in various towns receiving several times that number.

On October 29, 1966, two investigators from Project Blue Book arrived: 1st Lt. William Marley, and Mr. William Powers, civilian consultant. Lt. Marley is a member of the Blue Book staff at Wright-Patterson Air Force Base, and is in the field of metallurgy. Mr. Powers is from the Dearborn Observatory of Northwestern University, where he is in charge of design and development of electronic-optical systems. Mr. Powers is also familiar with astronomical phenomena and photographic techniques.

THE INVESTIGATION

The investigators arrived the evening of October 29; they spent that evening and the following morning going through all sightings reported to SCAFB during 1966. A classification scheme was devised to apply to the sightings since October 21, and these sightings were coded as to type, on the basis of descriptions in the reports. It was found that the majority of reports would be described as follows:

Type A: Bright object 10 to 30 degrees above the horizon, observed for long periods, usually terminated by the witness' ceasing to watch. The object appeared to flash red, green, blue and white. Occasionally it might rise, move erratically about, or dive, but always stayed near the same average position. This average position would change very slowly over a period from 20 minutes to several hours; some objects would move higher, one would move lower in the sky. Repeated appearances would occur on successive nights. The objects would be described as "brighter than a star," "larger than a star," "round," "oval," "long and thin," or "cylindrical". All, however, were much smaller than the moon. In binoculars the object showed greater color effects, and a spinning or chaotic motion, within itself. Its motions were greatest when seen through binoculars.

Type B: The object appeared starlike, sometimes flickering red and green or changing color to dull orange or red near the horizon. It would be in definite, constant motion relative to stars, following a path from south to north or from west to east, or a path between these limits. It would occasionally seem to "zig-zag" or change course, although maintaining the same general direction. Its shape would be described as

"like a star" or "round" or "too far away to tell." Its height was generally taken to be about that of airliners. Observations lasted 2 to 20 minutes, the object sometimes disappearing while still in the sky.

Type C: The object would display a flashing red light, sometimes alternating with white, and sometimes with other red, green, or white lights moving together. The course was generally straight, although the object sometimes appeared to change course or come to a stop.

Most (all but about 10) of the incidents fell into these three categories. Type A objects are stars, type B are satellites, and type C are high altitude aircraft. All descriptions which fit the above summaries with no anomalies were taken to be identified.

The aspects of type A sightings which caused the witnesses to report them as UFO's were the changing colors and the erratic motions. In a few cases the slow drift due to the rising or setting of the object was taken to indicate something out of the ordinary. In other words, many people did not know that stars show color scintillations when near the horizon, were not aware that prolonged fixation on an isolated object will result in apparent motions due to the natural shifting of the eyes, and did not know that stars rise and set. All these effects were attributed to the object itself.

Type B sightings gave rise to UFO reports partly, perhaps even primarily, because of the "Echo effect," the illusion which makes uniformly-moving satellites appear to follow a wavering path. Also cited as unusual were changes in color due to changing atmospheric scattering as the elevation angle changed, and color-scintillation effects near the horizon. Some

witnesses did not seem to know what satellites look like.

The reports of type C are hardest to understand, since night aircraft activity is constant over Long Island. Probably the most noted effect was apparent hovering as would happen if an aircraft moved toward or away from, especially away from, the observer. An airliner climbing and moving away may remain visible for 10 minutes in the same place. If such a climb is followed by a turn, the object may appear to hover for a while, and then move away at greater and greater speed, or it may change color as hidden lights come into view, or even abruptly disappear.

The sightings which remain unaccounted for are mostly similar to the others, but some aspect is different enough to warrant further consideration. Some involve objects having definite shape, and these, unless the apparent shape can be accounted for, must remain UFO's for the time being at least.

Only one genuine UFO exists at present, the subject of at least five sightings at the same time and date (1800 to 1820, 30 October 1966). The object was a very bright light of angular diameter (when overhead) larger than the moon, which came over the area north of Southhampton traveling southwest. This object was seen to stop and hover, from several angles, and then departed - the story of the departure is still somewhat confused. The origin of the object was close to the position of Cappella; it followed a path over a power line, made a swing to the west, and then moved southwest to hover just north of Southhampton College. Flight time was on the order of 30 seconds to several minutes; hovering time is described as lasting anywhere from a few minutes to at least 20 minutes.

It is known that there are helicopters in the area equipped with very bright floodlights, directed downward, which are used during night search and rescue missions. Many possible bases for a helicopter were contacted, including police both local and county, a Marine base, several Coast Guard bases, several Navy bases, private organizations, and SCAFB Operations. None had a helicopter operating at the right place and time.

There must still be a source missing, however, because the investigators, on the following night, while traveling on the North Road through the area in question and at the same hour, saw a helicopter cruising ESE at low altitude, in the place where no helicopter operations could be accounted for. This helicopter showed several red running lights and two white lights (not floodlights, however), and presented a most striking appearance. We cannot call this case positively identified yet, because there is no sighting in which the object can be associated with a known flight of a properly equipped helicopter.

THE PHOTOGRAPHS

In three cases, photographs were taken. The first appeared in newspapers on 22 October, and showed only a much-enlarged round fuzzy object. This was said to be a photograph of what the police in Patchogue had seen. The original negative was seen by SCAFB personnel, who reported that the image was 0.025 inch in diameter. It is certainly a stellar image.

The second photo was taken by [redacted], a photographer for the [redacted]. He stated that he saw an oval object to the west, from a position just off the New York Expressway (Lt. Marley will provide a more detailed report). The object was covered by clouds in about 15

seconds, and shortly thereafter a point-object emerged from behind the cloud and moved eastward. It changed color from white to blue and appeared to accelerate rapidly, disappearing to the east, perhaps into clouds. Mr. [redacted] took many pictures, with a 35 mm camera having a 135 mm telephoto lens. Two frames that were published show an odd-shaped object near the bottoms of the frames; these resemble strongly underpass supports with diffuse illumination behind them, and according to Mr. [redacted] are not like the object he first saw. Another published frame shows four wavering streaks, reported as being "the" UFO, plus three others that were not noticed when the pictures were taken. The lateral variations in path match exactly on all four tracks: they are clearly the images of stars, formed as the camera was slowly panned past them. The stars are the three "belt" stars of Orion, followed by Rigel. It seems that [redacted] was trying to photograph something, but succeeded only in recording irrelevant background material. There is no evidence of an intentional fraud.

It is highly probable that [redacted] saw not one but two objects; the first, the oval, is not positively identified, but the second has all the characteristics of an airplane. The first object was not sufficiently well observed to permit making an evaluation. One might guess that Arcturus (if actually in the right position) might have been behind a haze layer, thus giving the appearance of an extended object. This is only a guess. The only reason given by [redacted] for associating the second object with the first, despite the great difference in appearance, was that it appeared immediately after the oval was covered by a cloud. The

air traffic density is so high in that area, however, that one could not rule out coincidence.

The third set of photographs is definitely a hoax. A Mr. [redacted]*, news photographer in [redacted] apparently actually saw and reported the object of 1800 - 1820, 30 October 1966. He sold three photographs to a local newspaper publisher, saying that they were pictures of what he saw. The pictures, however, are almost certainly time exposures of the moon. On one frame, star-trails appear, from which it is apparent that the elongated bright object purported to be the UFO was actually stationary with respect to the stars, having moved the same amount that the stars did. Two of the photographs are actually prints of the same negative, one having been printed for an almost black background. A house appearing in these two prints is about 200 yards ENE of [redacted] location; the camera was pointing east, not overhead, north, or southwest where the object traveled.

The star-trails are 22 mm long on an 8 x 10 print; the image of the moon on the darker print is about 7 mm in diameter, assuming no great overexposure (which may not be the case at all). On this basis, the trails are about 1.5 degrees long. The moon being fairly close to zero declination, this leads to an exposure time of 6 minutes.

Mr. [redacted] says he used a 4 x 5 camera with a 135 mm lens; the star trails on the negative would then have been 11 mm long, giving an angle of motion of the stars of about 11/135 radian, or 4°31', and an exposure time of 18 minutes. On this scale, however, the moon's diameter on the final print would be only 1.2 mm in diameter, which would not seem possible.

*NOTE: [redacted] does not want his name used in connection with his UFO report

If, however, we assume that the width of the print corresponds to the width of a 35 mm frame, or 34 mm, then the trails are 22/254 of a frame long, or on a 35 mm negative, 2.95. The focal length of a lens which would produce a 2.95 mm trail in 6 minutes would be 95 mm; if we assume a standard 50 mm lens the time would be reduced to 4.25 minutes, and if a 135 mm lens is assumed, the time would be increased to 8.5 minutes. In the first case the image of the moon if not overexposed, on the final print would have a diameter of 3.25 mm, and in the second case 8.75 mm.

In one interview, Mr. and Mrs. [redacted], Southampton, mentioned seeing the pictures taken by [redacted] on Thursday, October 27; the pictures were clearly neither taken on Sunday night, nor of the UFO. Mrs. [redacted] is Mr. [redacted] sister-in-law. The interview was taped, and witnessed by Art Beltrone of Newsday.

The publisher who bought the pictures was given the factual information above, and while no conclusions were suggested by the investigators, it seems certain that these pictures will not be published as UFO pictures.

SUMMARY

Most of the sightings are either positively identified as stars, identical in description to positively identified stars, or identical in description to satellites or aircraft. Of the remaining cases, only two involve a UFO; the [redacted] case involving sighting of an oval object, and the multiple observations of 30 October. Only the 30 October sighting contained enough information to permit stating that an object of unusual nature was in fact present. This case requires further study.

There may well be more reports received from this same series of

events, since not all reported cases could be investigated and only 1/5 to 1/3 of the sightings were reported to the Air Force. For this reason no blanket statement concerning all the sightings should be made. All that can be said is that the investigation strongly suggests that the sightings were caused primarily by erroneous publicity given to the report from the Patchogue police. This publicity brought many people outdoors looking for UFO's, and their evident unfamiliarity with normal sources of light in the nighttime sky caused them to report unfamiliar objects as UFO's. Every witness interviewed stated that he had been outside looking for UFO's because of the publicity.

ANALYSIS OF CASES ON OR AFTER 21 OCTOBER

In no case was there any evidence of influence due to mental aberrations. The witnesses generally gave good descriptions of the subjective appearance of what they saw; only in two cases were there any signs that the story was being embellished, and in even these two the basic observations seemed correct.

The principal factor which led to a UFO report seemed in every case to be failure to recognize what was being seen as something normal. Many witnesses described stars as "starlike," and satellites and airplanes as "like a satellite" or "like an airplane". However, they noticed something unusual, such as color changes, brightness, or unexpected motions, which to them ruled out the first impression. It is entirely probable that if the witnesses had not heard that UFO's were being seen, they would have accepted the unusual aspects as normal. What was influenced by publicity was not observation, but interpretation.

Only in two of the investigated cases or cases reported by telephone to the Air Force was anything described which would be outside the normal variations of observation. One of these cannot be followed further unless more sightings are obtained; the other may be a helicopter carrying powerful lights (such types are known to be operational in the general area), but until the helicopter in question can be located this case must remain open. This is the only case in which the observations definitely point to presence of a very unusual object.

In conclusion, it may be said that the available information for cases on or after 21 October contains only one case bearing any resemblance to a class of UFO report typical of "unknowns" over the past 20 years, and that it is quite likely that this one was a helicopter carrying search and rescue lights. This was a highly unusual "wave" in that the initial sightings appear to have had no substance at all.

OTHER CASES

Prior to 21 October several interesting reports were obtained, one involving a sighting of a bright cylindrical object moving at high speed, observed by an experienced air traffic controller and his assistant, from the control tower at [redacted]. This is definitely a UFO; it had been reported to Blue Book prior to the events of 21 October. The object was well observed by two experienced people and cannot be explained at this time. This and several other cases are being studied at Project Blue Book headquarters: it is not likely that any additional information can be obtained without more effort than Blue Book can spare, so the cases will have to be treated as part of overall statistical and

pattern analysis studies in the future.

EVIDENCE AND RECORDS

The records of reports and tapes of interviews are retained at Project Blue Book headquarters, together with copies of photographs and news clippings. Specific data on witnesses will be worked up on summary sheets, so that the content of this general report may be checked in detail if desired.

RECOMMENDATIONS

It was clear that the Suffolk County Air Force Base could not possibly conduct meaningful investigations of the UFO reports received there; an appreciation of the difficulties involved gave insight into what must be a problem at Air Force bases generally. The principal difficulties arise from lack of background knowledge and investigational experience on the part of personnel assigned to UFO duty, and the time and travel requirements involved in conducting full investigations. Most UFO reports are handled by telephone; they may come from anywhere within 100 miles of the base. The only sure way to get the information right, however, is to stand with the witness at the place of a sighting and tape the witness's own description: the inevitable consequence of failure to do this is generation of incomplete and even incorrect reports, and ultimate issuance of "explanations" that are indefensible. It would not seem likely on a statistical basis that many genuine UFO's would be missed (although some certainly have been missed), but it is a virtual certainty that investigations of unacceptable quality will lead to official statements which can only ultimately embarrass the Air Force.

The scientific background, investigational experience, and objectivity required for dealing with UFO reports cannot be found in randomly selected personnel. Useful UFO reports cannot be taken exclusively by telephone. The report forms in use are not likely to contain enough information to permit justification of conclusions, especially, as is inevitable, when they are not filled out completely and the interviewer makes little or no attempt to obtain the whole story.

All these factors must be taken into account when one considers the apparent UFO situation. Nearly all the data on which Air Force policy has been based have come first through UFO officers at various Air Force bases, and the faults noted above have played a major part in creating the impression that nothing of interest is to be found in UFO reports. The blame cannot be narrowed to a single person or procedure. The cause of this situation is primarily the inherent difficulties and inconveniences involved in UFO investigations. It is not possible to establish at every Air Force base a competent UFO investigation team which can leave other duties at a moment's notice to spend an hour or a day in the field. It is unreasonable to expect to find at every base people with the required training, experience and objectivity. While improvements can certainly be made at the Air Base level, the problem will not be solved by such improvements.

The only feasible way to commence handling UFO reports as they need to be handled is to greatly enlarge the capabilities of Project Blue Book. This is entirely aside from scientific investigations now under way: the scientific groups cannot possibly keep up with the reports, even if their

budget were tripled. Only Blue Book is in any position to do justice to all reports, good and bad, from the standpoint of data-gathering. But instead of one field investigator, Blue Book needs ten; instead of one secretary, at least four, and instead of one untrained airman, carefully picked assistants who can handle letter answering and filing and indexing.

To be sure, few reports merit an all-out effort. On the other hand, Blue Book is perpetually behind, and when a wave of sightings occurs, the coverage is truly sketchy, even when continuing duties are completely abandoned. Moreover, if as some people maintain, there is no substance at all in any UFO reports, the only way to settle the problem once and for all is to commit the necessary effort to it until the job is done. As matters stand the Air Force policy to the effect that UFO's are all misidentifications is not based on fact; to the contrary, the "facts" on file have been strongly, even fatally, biased by the very policy they are thought to support. This has been observed not only at Suffolk County Air Force Base but in reports from most other bases.

To the general public, the reality of something of interest behind UFO reports is a matter for belief or disbelief: to an investigating team, it should only be a matter of fact or non-fact. The existence of <u>any</u> policy statement is quite irrelevant: the facts are whatever they are, regardless of blanket statements. Blue Book's sole objective should be to determine the facts in full, as objectively as humanly possible, and without any pressure to adopt one or another point of view.

Sooner or later the scientific investigators are going to ask for the data on file, in order to interpret the results of their own

investigations. They will not find much of use to them. Little can be done about that at this late date, but it is possible to start a second-generation effort, so that all new data will be of use in unravelling the UFO phenomenon. It is recommended most seriously that this second-generation effort be started just as soon as it can be organized.

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UNCLAS 52CIO 10004, OCT 66.

FOR AJCIO, 1AFCIO, 21AIRDIV (CIO). DELIVER ONLY

DURING DUTY HOURS. FOLLOWING IS NEWS RELEASE

ON UFO'S IN LONG ISLAND AREA PREPARED BY SAFOI-P

AND RELEASED AT SUFFOLK COUNTY AFB AT 1000 HOURS

AUTHORITY TO RELEASE LOCALLY RECEIVED BY

TELEPHONE BY COL JACKS, SAFOI. PARA. THE AF HAS

COMPLETED INITIAL INVESTIGATION OF 41 UFO RPRTS

SUBMITTED TO SUFFOLK COUNTY AFB DURING MONTH

OF OCTOBER. PARA. INVESTIGATORS CONCLUDED 21

OF SIGHTINGS REPORTED WERE STARS, 7 SATELLITES,

7 ACFT. INVESTIGATION IS CONTINUING OF 6 RPRTS ON

3/ETR

UNCLASSIFIED PRIORITY

21

WHICH INSUFFICIENT INFO FOR POSITIVE IDENTIFICATION

HAS BEEN SUBMITTED. PRELIMINARY INVESTIGATION

HAS NOT BEEN COMPLETED ON 6 ADDITIONAL SIGHTINGS REPORTED LAST NIGHT. FINDINGS WILL BE ANNOUNCED WHEN INVESTIGATIONS HAVE BEEN COMPLETED. PARA.A SIGHTING INITIALLY REPORTED BY 3 SUFFOLK COUNTY POLICEMEN IN PATCHOGUE PRECINCT AND WHICH WAS PHOTOGRAPHED AND PUBLISHED BY N.Y. DAILY NEWS WAS POSITIVELY IDENTIFIED AS THE STAR SIRIUS. AF INVESTIGATORS WENT TO SCENE WHERE TWO OF THE OFFICERS POINTED OUT THE STAR AS OBJECT THEY HAD SEEN. PARA. PRELIMINARY INVESTIGATIONS ARE BEING CONDUCTED BY MR. WILLIAM POWERS, SYSTEMS ENGINEER AT DEARBORN OBSERVATORY, NORTHWESTERN UNIVERSITY, AND LT. WILLIAM MARLEY OF WRIGHT-PATTERSON AFB, OHIO.

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