PROJECT 10073 RECORD CARD

| 1. Date 6 \% \& 22 Aug 61 | 2. LOCATION Midaletown, Oh |  | 12. CONCLUSIONS Was Balloan <br> - Prabably Bolloon <br> - Possibly Balloon <br> D. Was Aireraft <br> - Probably Aireraft <br> - Possibly Aircraft <br> - Was Astronomical CAṔELCA <br> ax Probobly Astronomical <br> - Possibly Astronomical <br> - Other $\qquad$ <br> Insulficiont Dota for Evaluation Unknown |
| :---: | :---: | :---: | :---: |
| 3. DATE-TIME GROUP <br> Local $\qquad$ 0030 <br> GMT $\qquad$ 0605302 | 4. TYPE OF OBSERVATION xEXGround-Visual - Air Visual | Ground-Radar Air-Intereept Radar |  |
| 5. PHOTOS | 6. SOURCE Civilian |  |  |
| 7. LENGTH OF.OBSERVATION | 8. NUMBER OF OBJECTS | 9. COURSE |  |

10. BRIEF SUMMARY OF SIGHTING Red light with flashed drl. comments Objt of sighting was probably white, green, and blue. Brightness of 2nd mag-star Capella (Auriga). Motion of objt, nitude star. About twice size of Jupiter viewedits appearance, duration fo sighting, ald through a telescope. In orbit around earth. its position all tend to suostantiate concu sion that objt was probably star capell. Witness indicates that he calculated orbital period of objt to be $23 \mathrm{hrs}, 55$ min and 42 sec . Length of a a sidereal day is $23 \mathrm{hrs}, 56 \mathrm{~min}, 4109 \mathrm{sec}$. A.11 evidence indicates objt was a star.

Page 7
34. What were the weather conditions at the time you saw the object?

## CLOUDS (Circle One)

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

## WEATHER (Circle One)

a. $\mathrm{Dry}^{-}$
b. Fog, mist, or light rain
c. Moderate or heavy rain
d. Snow
e. Don't remember
35. When and to whom did you report that you had seen the object? Moldiet:cuJousal

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 name

37. Was this the first time that you had seen an object or objects like this?
(Circle Ono) Yes No
37.1 If you answered NO, then when, where, and under what circumstances did you see other ones?
$\qquad$
$\qquad$
$\qquad$
38. In your opinion what do you think the object was and what might have caused it?

$$
\begin{aligned}
& \text { The cituect } 15 \quad \text { y stile, lu eyot aloud the }
\end{aligned}
$$

$$
\begin{aligned}
& \text { iso lass to be sur , rim by either the il sta. } \\
& \text { or Mu.s.a. I Believe, it is ow astroid thou ios } \\
& \text { opproaclied the earth at curet speed and ante } \\
& \text { to be Piled lute orbit. }
\end{aligned}
$$

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? $15,100-18,00010, \% / t$.
40. Do you think you can estimate how far away from you the object was?
(Circle One)


No
IF you answered YES, then how far away would you say it was? $52,002-65$ doe in les
41. Please give the following information about yourself:


Ago Ho Sex AT

Indicate any additional information about yourself, including any education, which might be pertinent.
42. Date you completed this questionnaire:

$$
\frac{7}{\text { Day }}
$$



## U.S. AIR FORCE TECHNICAL INFORMATION SHEET <br> (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 observatimon in the order in which they occurred. Additional pages of the same size paper may be attached if they are needed.


It 0:30 heroes arpwat 6, 1551 rutile sesinchin For the Wigan Benet that he d awn mist








Liver thu fist abuenn-tikn 2 thane Binctixemin to lien the affect cw cite

eis tiuenty five limes in the past thisiz... Tims dass.

 -zic ckacmued Ron chean mijoht at yeinet it jppuand di 12:30 plom Gitu ywn enved it thon edingoid se as ts cppear at 10.30 Slos. Yisenow thín $s$ Ciselude thut it tobee 23 hise 55 min. and भï see. It andit. a cam nat Mcmandeu tinvin $y^{\prime}$ a watilite bia put inv utitit that requine this nund itene Io aveitccs te minidh ti the rebed eqe. Nhoefisk Q am tivin ti detumen aisat it is.

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Yue




## 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 furtior details.

1. When did yousee the object?

2. Time of day:
 30
Minutes
(Circle One): A.M.. or P.M.
3. Time Zone:
(Circle One): a. Eastern
b. Central
c. Mountain
d. Pacifie
e. Other
4. Where mere yoy,when yoy saw the object?


Additional remarks:
5. How long was object in sight?

Minutes
Seconds
5.1 How was time in sight determined?
a. Certain
b. Fairly certain
c. Not very sure
d. Just a guess
6. What was the condition of the sky?

| DAY | NIGHT |
| :--- | :--- |
| a. Bright aright <br> 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
d. To your left
b. In back of you
e. Overhead
c. To your right
f. Don't remember

ATIC $\underset{\text { FEB } 60}{ } 164$ This form supersedes ATIC 164 , 13 Oct 54.
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
(5.) Dull moonlight)
c. No moonlight - pitch dark
d. Don't ramember
9. The object appeared:
(Circle One):
a. As a light
b. Shiny
c. Dark
d. Don't remember
10. If it appeared as a light, was it brighter than the brightest: sfars?

$$
\text { No, about the same brightaess as a } 2 \text { mapitude stor }
$$

11. Did the obiect:
a. Appear to stand still at any time?
b. Suddenly speed up and rush away at any time?
c. Break up into parts or explode?
d. Give off smoke?
e. Change brightness?
f. Change shape?
g. Flash or flicker?
h. Disappear and reappear ?

## (Circle One for each question)

| Yes | No | Don't Know |
| :--- | :--- | :--- |
| Yos | No | Don't Know |
| Yes | No | Don't Know |
| Yos | No | Don't Know |
| Yes | No | Don't Know |
| Yes | No | Don't Know |
| Yes | No | Don't Know |
| Yes | No | Don't Know |

12. 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:
13. Did the object move in front of something at any time, particularly a cloud?
(Cirele One): Yes No Don't Know. IF you answered YES, then tell what
in front of:
14. Did the object appear
(Circle One):
a. Solid
b. Transparent
c. Vapor
d. Don't Know
15. Did you observe the object through any of the following?

| a. Eyeglasses | Yes | No | e. Binoculars | Yes |
| :--- | :--- | :--- | :--- | :--- |
| b. Sunglasses | Yes | No Tolescope | Yes |  |
| c. Windshield | Yes | No | g. Theodolite | Yes |
| d. Window glass | Yes | No | ho Other |  |

16. Tell in a few words the following things about the object.
a. Sound $\qquad$
b. Color $\qquad$ 1, with flosios f Gree er, Blue and wite.
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.


Appears as a stor to the
18. The edges of the object. were:
(Circle One): a. Fuzzy or blurted
be Like a bright star wakiod eve
c. Sharply outlined in telescope.
d. Don't remember
e. Other $\qquad$
19. 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.
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. How large did the object appear to you as compared to an object with which you are familiar? Twice the size of the Planet Jupiter when Vowed with o tolescepe
22. 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?
Ill of it if lowed with ce eye.
23. Did the object disappear while you were watching it? If so, how?

NO
24. 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.

the dexmeter of the ballecm.
25. Where were you located when you saw the object? (Circle One):
a. Inside a building
b. In a car
c. Outdoors
d. In on airplane (type)
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. Near an airfield?
e. Flying over a city?
f. Flying over open country?
g. Other
27. What were you doing at the time you sow the object, and how did you happen to notice it?

$\qquad$
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)
c. North
c. East
e. South
g. West
b. Northeast
d. Southeast
f. Southwest
h. Northwest
28.2 How fast were you moving? $\qquad$ 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
c. East
e. South
g. West
h. Northwest
Northeast
d. Southeast
f. Southwest
i. Overhead

30. What direction were you looking when you last saw the object? (Circle One)
a. North
c. East
e. South
b. Northeast
d. Southeast
f. Southwest
h. Northwest
g. West
31. 
32. If you are familiar with bearing terms (angular direction), try to estimate the number of degrees the object was from true North (thru east) and also the number of degrees it was upward from the horizon (elevation).
31.1 When it first appeared:
a. From true North $\qquad$ degrees.
b. From horizon $\qquad$ degrees.
31.2 When it disappeared:
a. From true North $\qquad$ degrees.
b. From horizon $\square$
30 degrees.
33. 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.

34. In the following larger sketch piace 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.


8-6-6

# OFFICIAL FILE COPY 

TD-E
IDD-E/Major Pisiend/va/69216
wo signing

Your letter reporting the sighting of a uFo has been forwarded to the Foreign Technology Division. It does not contain sufficient informmotion for a valid conclusion; therefore, request you complete the attached form and return it in the attached self-addressed envelope as soon as possible.

## sincerely

shard H. Wens $\frac{5}{5}$ Sep 41

Colonel, USAR
Departs for science and Components

1. ATIC Form 164, 2 cys
2. Self-asdressed envelope

COORDINATION: TD-B
 pans $1 i_{y}+61$
34. 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
35. When and to whom did you report that you had seen the object?

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

-
36.1 IF you answered YES, did they see the object too?
(Circle One) Yes No
36.2 Please list their nomes_and_adirn

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

37.1 IF you answered NO, then when, where, and under what circumstances did you see other ones?
$\qquad$
$\qquad$
$\qquad$
38. In your opinion what do you think the object was and what might have caused it? et is a Ratite in conbit araumbl the earth, as A static un meliten d the line it is ts large to hame been put in crit -it litho the he A. a
 The ayphradekid The earth at educt speed a \& angle to th pullet into Quiz.
39. Do you think you can estimate the speed of the object?

## (Circle One) <br> Yes No

IF you answered YES, then what speed would you estimate? $\qquad$
40. Do you think you can estimate how far away from you the object was?
(Circle One)


No
IF you answered YES, then how for away would you say it was? 52 , $00-65000 \mathrm{~h}$, ha
41. Please give the following information about yourself:


TELEPHONE NUMBE
$\qquad$ Sex $\qquad$

Indicate any additional information about yourself, including any education, which might be pertinent.
42. Date you completed this questionnaire:
 $\frac{1961}{\text { Year }}$

Page 9

## USS. 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 observetimon in the order in which they occurred. Additional pages of the same size paper may be attached if they are needed.

as is state in Hy lith to the Puxie undarmation quiver at wppers it can de ot $12,30 \mathrm{~m} \mathrm{~mm}$, otan rear at pirist it appeares ase is to aypoarit at 10.30 rim. it han chage comolule thet it thew 23 hun 55 minin ait 12 see to oreit. i can not remember haring of a sotilit -ain put in onait thit requice this


Septomain b/rat a chermel the ofigict tiith a linve on the thesogue, on which a fend manntio creas thinw of cleverne the plenct Goyite with the enme livive an Famel that gipith encoce ary ligy as mand

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Office of Public Information Wright - Patterson Air Force Base Dayton, Ohio

## Gentlemen:

During the past two weeks I have been visualy observing an object in orbit around the earth. I first saw it at 00:30 hours on august 6,1961. Since that time I have seen it some ten times. I have been able to determine that it takes about twenty-four hours for it to orbit. It travels about fifteen degrees per. hour. I see it every cleaz night. It always comes up about fifteen degrees east of magnetic north and moves toward the southeast. I followed it!s course Wed. night August 16, for three a nd one half hours and checked itss traveled distance at fifty two and one half degrees, This further proves it's time to orbit as twenty four hours.

I do not remember hearing of a satalite being put in orbit that would take this long to orbit. Also if it takes twenty four hours to orbit and is traveling close to eighteen thousand miles per. hour, to stay in orbit, it would be some sixty five thousand miles above the earth. If it is at this altitude, it must be something very large, because it appears about as bright as a second magnitude star.

I wonder if you have any information as to what it is. If so I hope you will let me know.

Yours. Trin

## 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 youssee the object?

2. Time of day: $\frac{12}{\text { Hour }} \quad \frac{30}{\text { Minutes }}$

(Circle One): a. -Daylight Saving
3. Time Zone:
(Circle One): al asters
b. Central
c. Mountain
d. Pacific
e. Other
4. Where were you when you saw the object?

Nactrest Postal Address


Additional remarks:

- 5. How long was object in sight?

$$
\frac{1}{\text { Hours }}
$$

Minutes
Seconds
5.1 How was time in sight determined?
a. Certain
c. Not very sure
b. Fairly certain
d. Just a guess
6. What was the condition of the sky?
DAY
a. Bright
b. Cloudy
NIGHT
a. Bright
b. Cloudy
7. IF you saw the object during DAYLIGHT, where was the SUN located as you looked at the object?
(Circle One): $\begin{array}{ll}\text { a. In front of you } & \text { d. To your left } \\ \text { b. In back of you } & \text { e. Overhead } \\ \text { c. To your right } & \text { f. Don't remember }\end{array}$

ATIC FEB 60 164
This form supersedes ATIC 164, 13 Oct 54.

Page 2
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. The object appeared:
(Circle One):
a. As a light
b. Shiny
c. Dark
d. Don't remember
10. If it appeared as a light, was it brighter than the brightest: stars?

11. Did the object:
a. Appear to stand still at any time?
b. Suddenly speed up and rush away at any time?
c. Break up into parts or explode?
d. Give oft smoke?
e. Change brightness?
f. Change shape?
g. Flash or flicker?
h. Disappear and reappear?

## (Circle One for och question)


12. Did the object move behind something at any time, particularly a cloud?
(Circle One):
Yes (No)
Don't Know.
IF you answered YES, then foll what
it moved behind: $\qquad$
13. 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:
$\qquad$
14. Did the object appear: : (Circle One):

b. Transparent
c. Vapor
d. Don't Know
15. Did you observe the object through any of the following?

| a. Eyeglasses | Yes | No | e. Binoculars |  |
| :--- | :--- | :--- | :--- | :--- |
| b. Sunglasses | Yes | No | f. Telescope |  |
| c. Windshield | Yes | No | g. Theodolite | Yes |
| d. Window glass | Yes | No | h. Other |  |

16. Tell in a few words the following things about the object.
a. Sound $\qquad$
b. Color $\qquad$ $s$ l
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 be Like a bright stay in oked eye
(c. Sharply outlined in telescope d. Don't remember
e. Other $\qquad$

19. 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.
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. How large did the object appear to you as compared to an object with which you are familiar?

Flout twice the size of the planet Jupiter-kewed in a telescope
22. 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?
All of it, sighting with one eye.
23. Did the object disappear while you were watching it? If so, how?
24. 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 sow.

$$
\begin{aligned}
& \text { A large balloon, with owe side burning out } \\
& \text { flame shouting out from center line of balloon, } \\
& \text { to four times the diameter of the balloon. }
\end{aligned}
$$

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 (type)
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. 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?

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
c. East
e. South
g. West
b. Northeast
d. Southeast
f. Southwest
h. Northwest
28.2 How fast were you moving? $\qquad$ 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
c. East
e. South
g. West
b. Northeast
d. Southeast
f. Southwest
h. Northwest
0. What direction were you looking when you last saw the object? (Circle One)
a. North
c. East
e. South
g. West
5. Northeast
d. Southeast
f. Southwest
h. Northwest

If you from true North (thru east) and also the number of degrees it was upward from the horizon (elevation).
31.1 When it first appeared:

$$
\begin{aligned}
& \text { a. From true North } \frac{30}{15} \text { degrees. } \\
& \text { b. From horizon }
\end{aligned}
$$

31.2 When it disappeared:
a. From true North $\qquad$

b. From horizon $\qquad$ 30 degrees. It

Pago 6
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 piace 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.


