

PROJECT 10073 RECORD

1. DATE - TIME GROUP 22-28 Aug. 66	2. LOCATION Louisville, Kentucky
3. SOURCE Civilian	10. CONCLUSION Astro (S/P) <i>Very likely. JH</i>
4. NUMBER OF OBJECTS Several	
5. LENGTH OF OBSERVATION Several Hours	11. BRIEF SUMMARY AND ANALYSIS Observers have noted various objects in the skies for several nights. All objects have appeared as lights with various colors being observed. "The objects were all moving slowly, but not as fast as stars or planes. Some objects were still while others went both up and down and sideways. Colors throbbed more than flashed when viewed through telescope. Red, green, and white flashing lights were observed.
6. TYPE OF OBSERVATION Ground Visual	
7. COURSE Varied	
8. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
9. PHYSICAL EVIDENCE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

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

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.

<p>1. When did you see the object?</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center; width: 33.33%;"></td> <td style="text-align: center; width: 33.33%;"></td> <td style="text-align: center; width: 33.33%;"></td> </tr> <tr> <td style="text-align: center;">32 -</td> <td style="text-align: center;">8</td> <td style="text-align: center;">66</td> </tr> <tr> <td style="text-align: center;">26 -</td> <td style="text-align: center;">8</td> <td style="text-align: center;">66</td> </tr> <tr> <td style="text-align: center;">27 -</td> <td style="text-align: center;">1</td> <td style="text-align: center;">66</td> </tr> <tr> <td style="text-align: center;">28 -</td> <td style="text-align: center;">8</td> <td style="text-align: center;">66</td> </tr> </table> <p style="margin-top: 10px;">Day Month Year</p>				32 -	8	66	26 -	8	66	27 -	1	66	28 -	8	66	<p>2. Time of day: <u>10:30 P.M. on 36-66</u></p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center; width: 33.33%;">Hour</td> <td style="text-align: center; width: 33.33%;">Minutes</td> <td style="text-align: center; width: 33.33%;">Other times.</td> </tr> <tr> <td colspan="3" style="text-align: center;"><u>After 12:00 midnite</u></td> </tr> </table> <p style="margin-top: 10px;">(Circle One): A.M. P.M.</p>	Hour	Minutes	Other times.	<u>After 12:00 midnite</u>		
32 -	8	66																				
26 -	8	66																				
27 -	1	66																				
28 -	8	66																				
Hour	Minutes	Other times.																				
<u>After 12:00 midnite</u>																						
<p>3. Time Zone:</p> <p>(Circle One): a. Eastern (Circle One): a. Daylight Saving <input checked="" type="checkbox"/> b. Central <input checked="" type="checkbox"/> b. Standard c. Mountain d. Pacific e. Other</p>																						
<p>4. Where were you when you saw the object?</p> <p> </p> <p> <u>30th</u> <u>Louisville</u> <u>Jefferson</u></p> <p>Nearest Postal Address City or Town State or County</p>																						
<p>5. How long was object in sight? (Total Duration) <u>at least 3</u></p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center; width: 33.33%;">Hours</td> <td style="text-align: center; width: 33.33%;">Minutes</td> <td style="text-align: center; width: 33.33%;">Seconds</td> </tr> <tr> <td colspan="3" style="text-align: center;"><u>at least 3</u></td> </tr> </table> <p style="margin-top: 10px;">a. Certain c. Not very sure b. Fairly certain d. Just a guess</p> <p>5.1 How was time in sight determined? <u>water clock</u></p> <p>5.2 Was object in sight continuously? Yes <input checked="" type="checkbox"/> or <u>on fleet ave. there were 2 or</u> No <u>manlike + one moved away</u></p>		Hours	Minutes	Seconds	<u>at least 3</u>																	
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<u>at least 3</u>																						
<p>6. What was the condition of the sky?</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center; width: 50%;">DAY</td> <td style="text-align: center; width: 50%;">NIGHT</td> </tr> <tr> <td style="text-align: center;">a. Bright</td> <td style="text-align: center;"><input checked="" type="checkbox"/> a. Bright</td> </tr> <tr> <td style="text-align: center;">b. Cloudy</td> <td style="text-align: center;"><input checked="" type="checkbox"/> b. Cloudy</td> </tr> </table>		DAY	NIGHT	a. Bright	<input checked="" type="checkbox"/> a. Bright	b. Cloudy	<input checked="" type="checkbox"/> b. Cloudy															
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a. Bright	<input checked="" type="checkbox"/> a. Bright																					
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<p>7. IF you saw the object during DAYLIGHT, where was the SUN located as you looked at the object?</p> <p>(Circle One): a. In front of you d. To your left <i>if time of day corresponds with</i> b. In back of you e. Overhead <i>time of nite; in front of me</i> c. To your right f. Don't remember</p>																						

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

8.1 STARS (Circle One):

- a. None Some
- b. A few 11
- c. Many 11
- 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 *Sometimes*
- 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 ~~correct~~ c. About the same
 b. Dimmer d. Don't know

11.1 Compare brightness to some common object:

Airplanes carrying iron rods for landing

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 footed like a starfish
desert/maritime
desert/difficult ground
shores, but it would
turn over on a sand pile,

13. 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 off smoke?
- e. Change brightness?
- f. Change shape? *wishes it turned*
- g. Flash or flicker?
- h. Disappear and reappear?

(Circle One for each question)

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? One mile away or more distant

22. Where were you located when you saw the object?

(Circle One):

- a. Inside a building window & then went outside.
- 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 Once in sparsely populated areas.

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? _____ 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	<input checked="" type="radio"/> Yes	No
c. Windshield	Yes	No	g. Theodolite	<input checked="" type="radio"/> 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.

Three telescopes with a round knob in the center at times.
 The shell on a Shell Oil Station advertisement.
 The ~~red~~ colors thrashed more than flashed when seen through telescope. The red is center & green on outer.

14. Did the object disappear while you were watching it? If so, how? The one we saw on Maslick Rd. There were 2, one on each side of near sky. The one on the left moved from ~~sight~~ on the left towards the far left & down towards horizon & disappearance of sight.

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

(Circle One):

Yes

No

Don't Know.

it moved behind: _____

IF you answered YES, then tell what

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

(Circle One):

Yes

No

Don't Know.

in front of: On 8-21-64 we saw it first. It was cloudy & the stars went behind clouds & it still showed for approx. 20 sec. & then it either disappeared or went behind clouds.

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

a. Sound None

b. Color Red & Green & white flashing lights & moved very slowly & with motionless part of the time.

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?

By the naked eye, approx. all of the white sulphur part would be covered. With telescope it would cover the head & another half.

(This is large kitchen match)
with white tip

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.



Nov. 1964
different
it moved most of the time & flashed.

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

8-32-66 2508 Fleet Ave.
 8-36-66 " "
 8-37-66 6408 Monstic Rd + 2508 Fleet Ave.
 8-38-66 2508 Fleet Ave.

31. Was anyone else with you at the time you saw the object? (Circle One)

31.1 IF you answered YES, did they see the object too? (Circle One)

Yes No

Yes No

31.2 Please list their names and addresses:

[REDACTED]

32. Please give the following information about yourself:

NAME

Last Name

First Name

Middle Name

ADDRESS

Street

Louisville

17

Kentucky

City Zone

State

TELEPHONE NUMBER

AGE 27

SEX F.

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

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

27+28 8 66

Day

Month

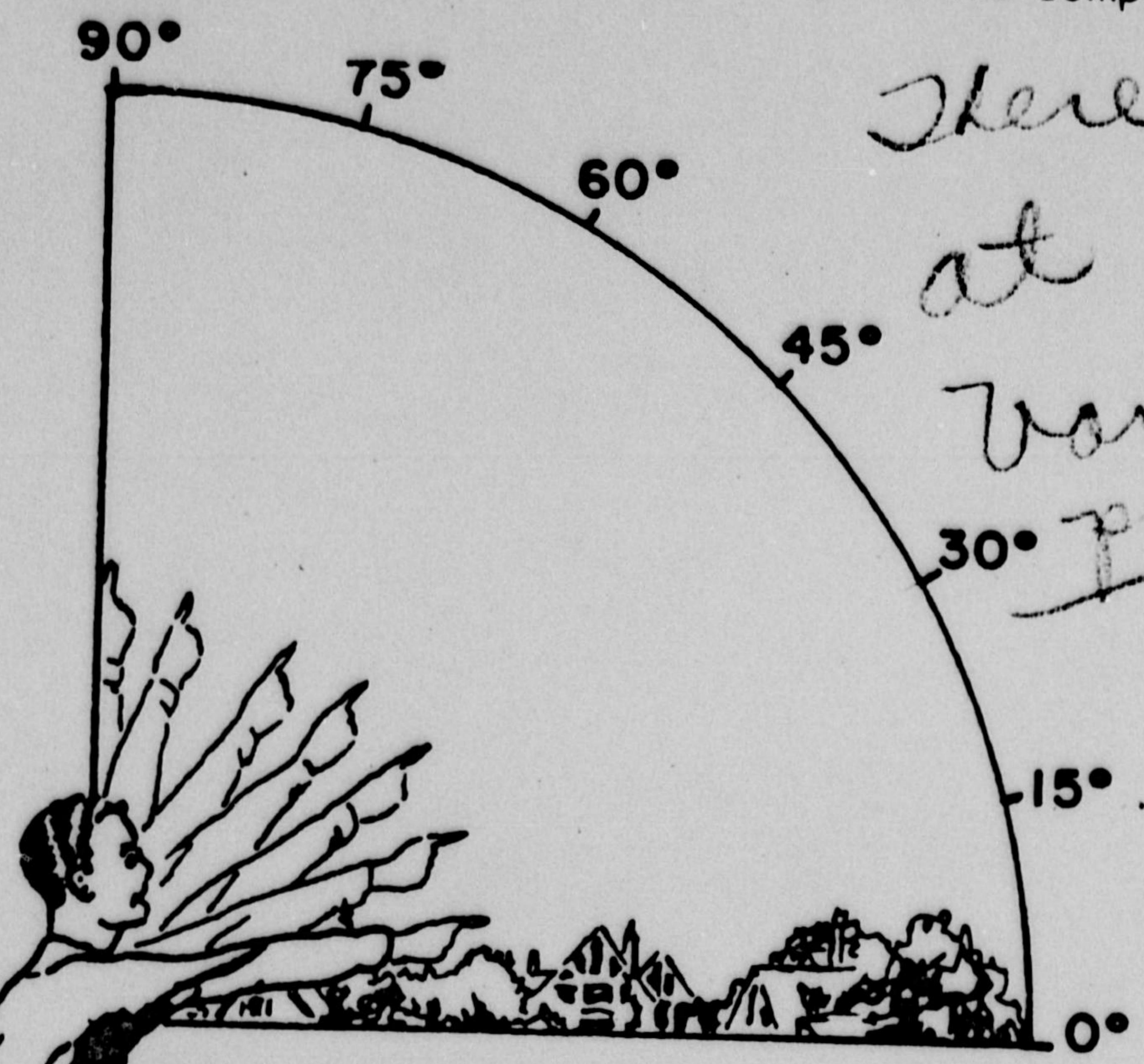
Year

Saturday Nite
at approx 2:AM

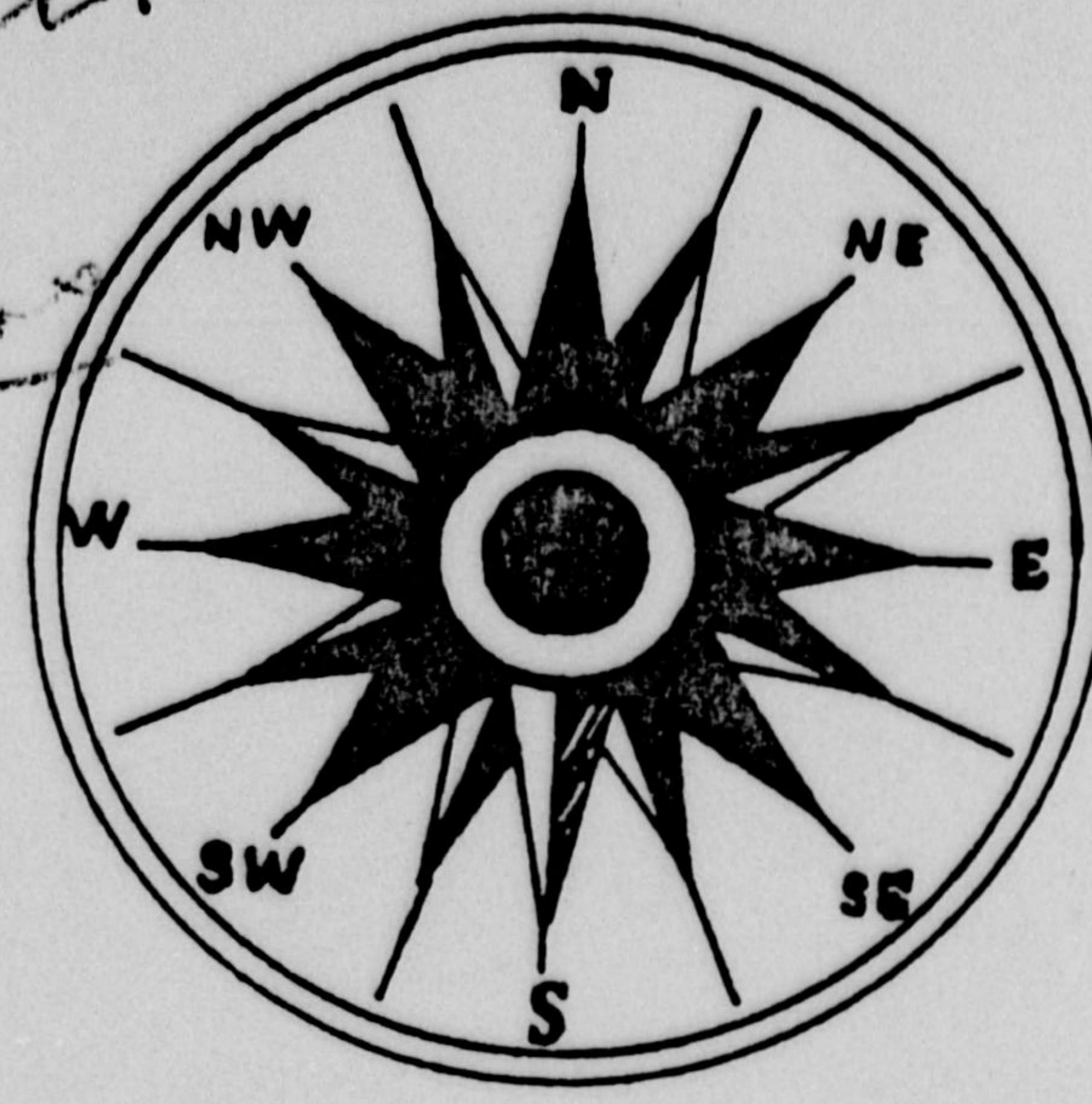
Police, Weather Bureau
FT. KNOX (ARMY) Godman (ARMY)
Fields

PATTERSON

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.



There were more than 1
at certain times & in
varied positions



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.

Some were still. Others went both
ways & down & sideways.

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.

8-26-66 - 10:30
11:30 P.M.

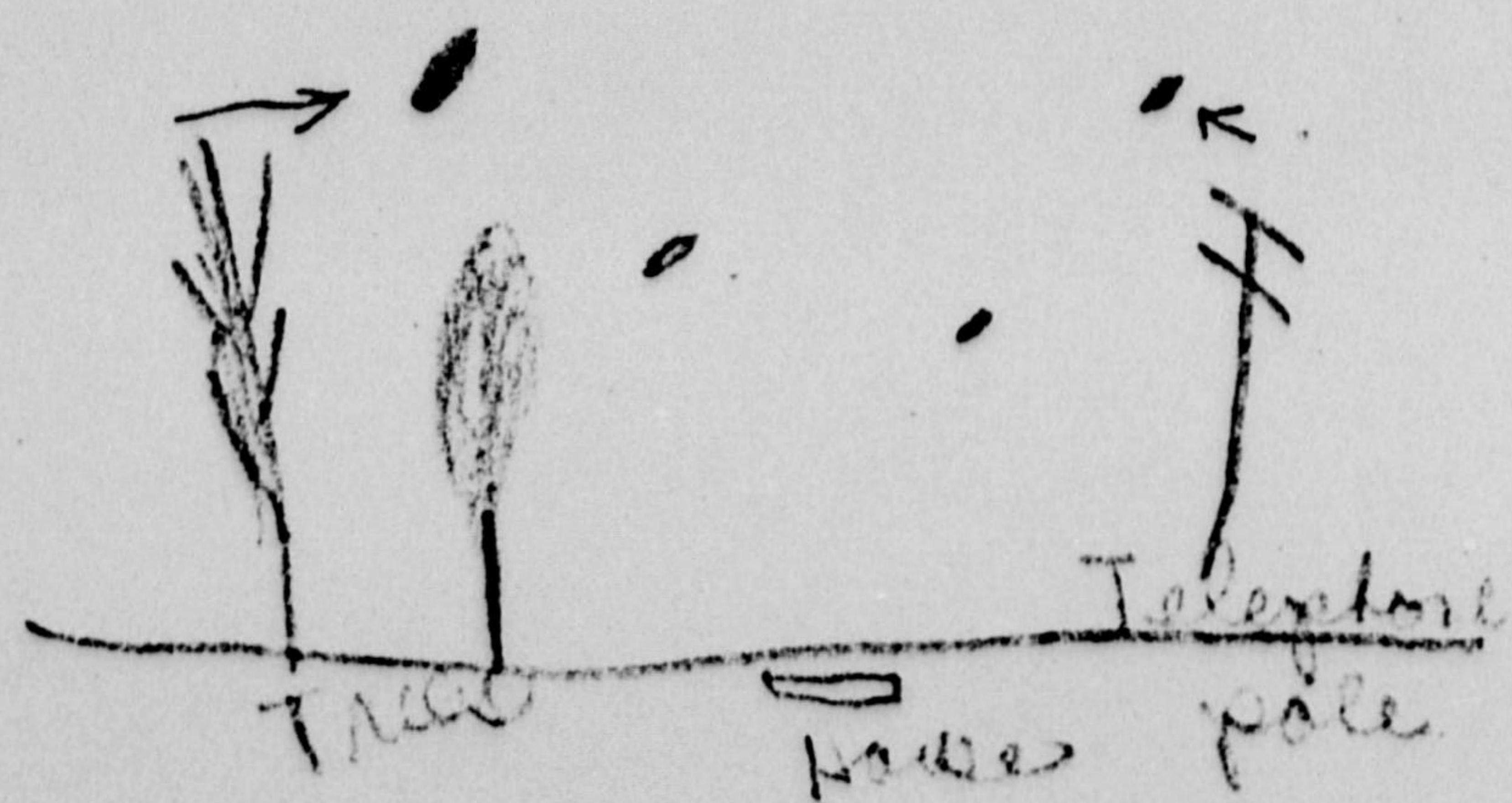
didn't
move
while
we
watched

8-26-66
8-27-66
12:30-2:00

Pringle
house

2 on 8-26-66

Sat. 8-27-66 from
12:30 P.M.
on.



Manaliki Prod
& Co. area

2508

Tele

2508 2nd Ave.

Had telephone on this pole

34. Date you completed this questionnaire:

31 8 66
Day Month 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.

on the 22nd we saw 1 + watched from 12:15 A.M. until after 2:30 A.M. It was still there when we went to bed. (astro)

23 + 24th too cloudy

26th After after 12:00 A.M. + went to bed at 2:00 + it was still there. (astro)

26th 10:30 P.M. Manslick Road. There were 2 + the one on the left moved farther left + down & the one on the right toward horizon + out of view.

27th 12:30 A.M. Saw 1 at 2508 feet we until (astro) we went to bed at 3:00 A.M. Still there.

28th. Had a telescope + saw very definite ~~object~~ ^{solid object}. after 12:00 A.M. approximately 1½ or 2 hrs. later another (astro) appeared. Then ~~object~~ right before I called Patterson 2 more appeared. Then about 3:30 A.M. a few more red + green lights appeared ~~object~~ but were indistinct + further away + I couldn't get the telescope focused on them clearly but could see red + green flashed thru it.

These were all moving slowly, but not as fast ~~object~~ as stars or planes. (See other side)

The first one we saw came in like a plane & stopped & started flashing.

They didn't move as fast as planes. The constellations would move as time passed, but these stayed in the same area of sky but were moving also because we had to keep shifting the telescope to keep them in focus.

To whom it may concern:

If at all possible I would appreciate someone informing me of any action that is taking concerning these sightings, or letting me know if there is an explanation for these things.

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

Red Apple

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:

• 3

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?
- 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?

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?

28

Aug

66

Day

Month

Year

2. Time of day:

12

Hour

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?

Nearest Postal Address

LOUISVILLE

KY

City or Town

State or County

5. How long was object in sight? (Total Duration)

7

Minutes

Seconds

a. Certain
b. Fairly certain

c. Not very sure
d. Just a guess

5.1 How was time in sight determined?

Clock

5.2 Was object in sight continuously?

Yes No

6. What was the condition of the sky?

DAY
a. Bright
b. Cloudy

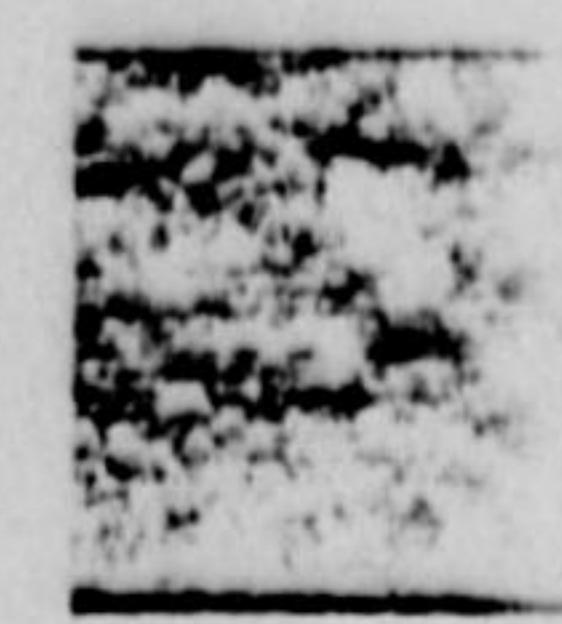
NIGHT
a. Bright
b. Cloudy

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

(Circle One):
a. In front of you
b. In back of you
c. To your right

d. To your left
e. Overhead
f. Don't remember

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



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 it moved in front of: _____



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

a. Sound No

b. Color Red & Green with



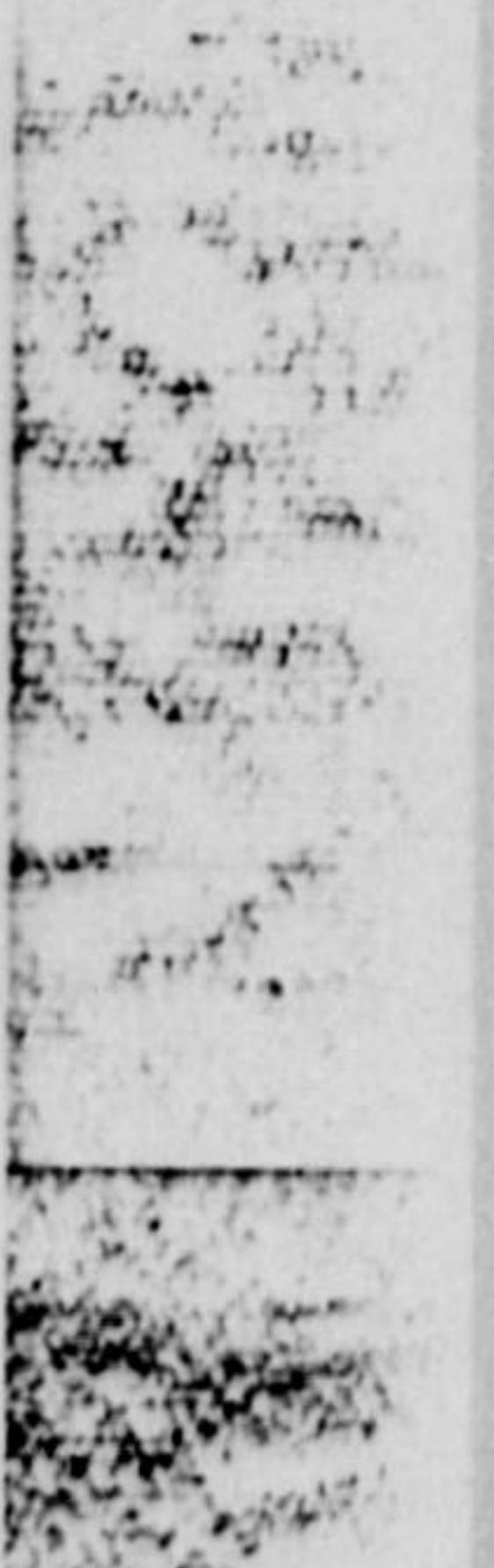
18. We wish to know the angular size. Hold a match stick at arm's length in line with a known object and note how much of the object is covered by the head of the match. If you had performed this experiment at the time of the sighting, how much of the object would have been covered by the match head?

1/4

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.

Coffee Smell



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? _____

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? _____ 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.

SHINY SILVER

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

No

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:

[REDACTED]

sky

32. Please give the following information about yourself:

NAME

Last Name

First Name

Middle Name

ADDRESS

Street

LOUISVILLE 17 KY

City

Zone

State

TELEPHONE NUMBER

AGE 27

SEX F

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

AMATEUR ASTROPHOTOGR

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

17

Aug

64

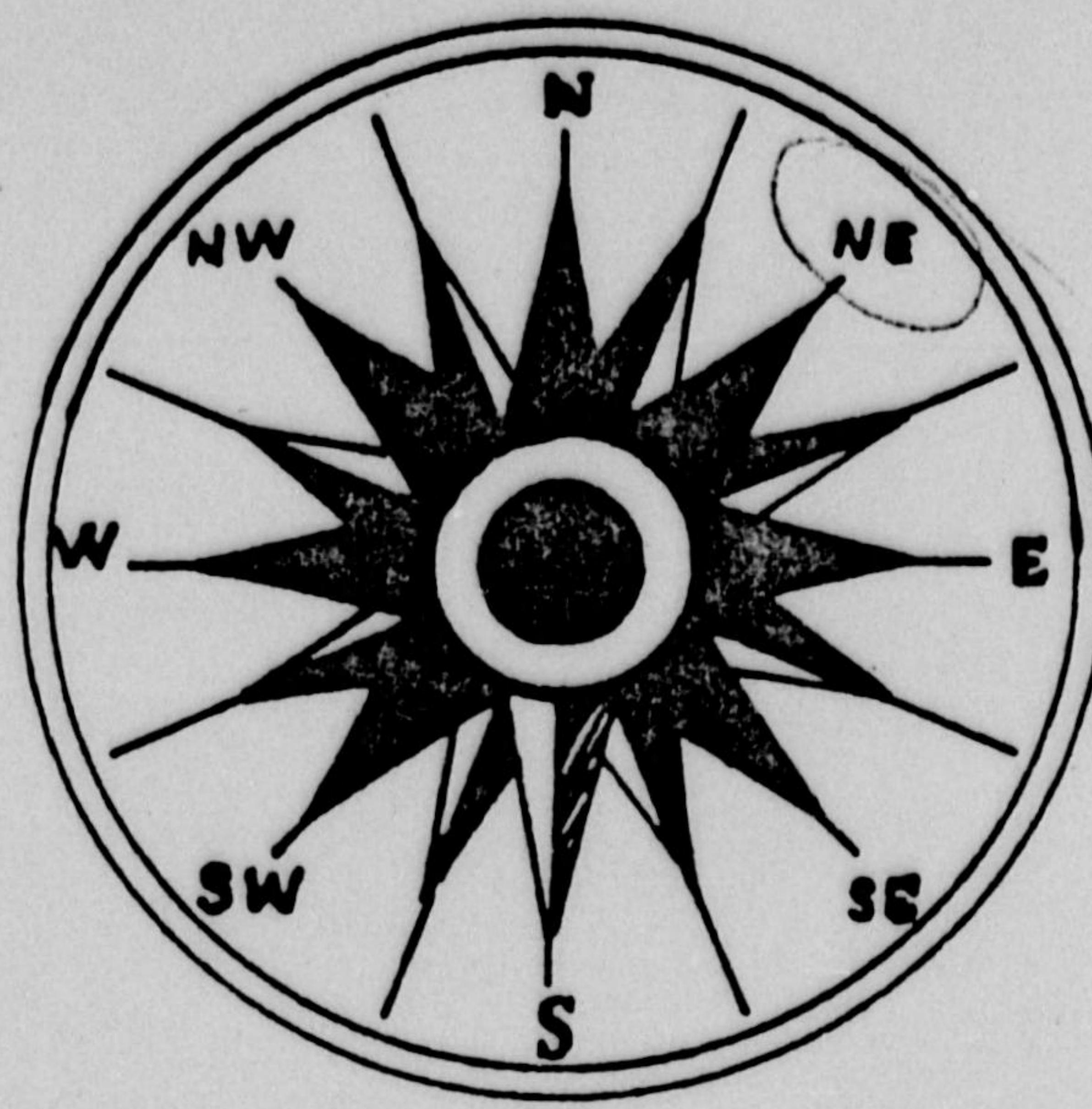
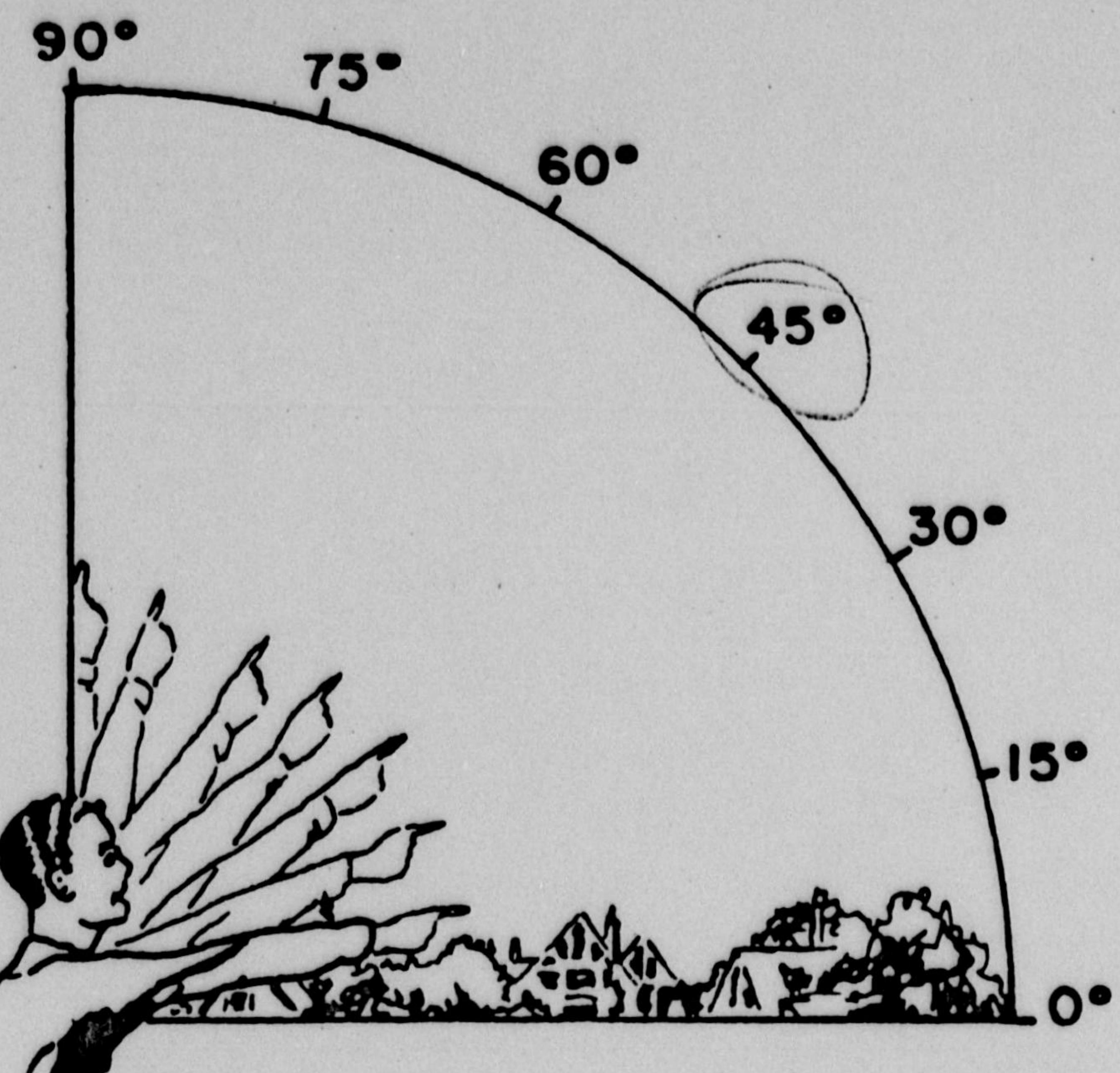
Day

Month

Year

PTD 00

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.

No motion

29. IF there was MORE THAN ONE object, then how many were there? 4

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

4 KIDS ON PATH N

7 Sept. 66

Below is a list of the visible stars that could have been responsible for the report.

At 0100 CST

Capella	50	Az	27	El	Yellow
Aldebaran	83	Az	18	El	Reddish
Formalhaut	185	Az	20	El	
Altair	250	Az	33	El	Blue-Whitish
Vega	293	Az	35	El	White

should have been

These stars were clearly visible for the observation of the witnesses. The duration of the sightings and the descriptions of the objects are consistent with that of an astronomical sighting.

Louisville, Ky.

28 Aug 66

FTD (TDETR) *jl*
Wright-Patterson AFB, Ohio 45433
30 August 1966

[REDACTED]
Louisville 17, Kentucky 40217

Dear [REDACTED]

Reference your unidentified observation of 28 August 1966. The information which we have received is not sufficient for evaluation. Request you complete the attached FTD Form 164 and return it in the envelope provided.

We wish to thank you for reporting your observation to the Air Force.

Sincerely,

N
ESTOR QUINTANILLA, Jr, Major, USAF
Chief, Project Blue Book.

OFFICIAL FILE COPY

TDETR
Office of Record

FTD (TDETR) *hl*
Wright-Patterson AFB, Ohio 45433
30 August 1966

[REDACTED]
[REDACTED]
Louisville, Ky. 40218

Dear [REDACTED],

Reference your unidentified observation of 28 August 1966. The information which we have received is not sufficient for evaluation. Request you complete the attached FTD Form 164 and return it in the envelope provided.

We wish to thank you for reporting your observation to the Air Force.

Sincerely,

HECTOR QUINTANILLA, Jr, Major, USAF
Chief, Project Blue Book

OFFICIAL FILE COPY

TDETR
Office of Record