

PROJECT 10073 RECORD

1. DATE - TIME GROUP 18 Oct. 66 ¹⁹ /0447Z	2. LOCATION Willow Grove NAS, Pa. two witnesses
3. SOURCE Military	10. CONCLUSION Aircraft(possible)
4. NUMBER OF OBJECTS one	
5. LENGTH OF OBSERVATION 3 minutes	11. BRIEF SUMMARY AND ANALYSIS Observers watched a white colored object travel toward the NW and disappear, but the object came back and traveled to the east. The object disappeared by going out of sight among the stars. One witness said that he had never seen anything like this before. He has seen aircraft, falling stars, but this object did not look like any of these.
6. TYPE OF OBSERVATION Ground Visual	
7. COURSE 1. NW 2. E	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

18 October 66

WILLOW GROVE, PA

TDET/UFO

14 December 1966

UFO Sighting, 18 October 1966

[REDACTED]
[REDACTED]
Collingswood, New Jersey

Dear Mr. [REDACTED],

Reference your unidentified observation of 18 October 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

1 Atch
FTD Form 164

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:

FLARE (Phosphorus)

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?

Yes	<u>No</u>	Don't know
Yes	<u>No</u>	Don't know
Yes	<u>No</u>	Don't know
Yes	<u>No</u>	Don't know
Yes	<u>No</u>	Don't know
Yes	<u>No</u>	Don't know
Yes	<u>No</u>	Don't know
<u>Yes</u>	No	Don't know

18 OCT 66 18/10/66
WILLIAM GROVE, PA.

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?

18 October 1966
Day Month Year

2. Time of day:

12 47
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?

U.S. NAVY POST OFFICE Willow Grove USNAS Willow Grove Montgomery PA
Nearest Postal Address City or Town State or County

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

X 3 X
Hours Minutes Seconds

a. Certain

b. Fairly certain

c. Not very sure

d. Just a guess

5.1 How was time in sight determined?

Not Very Sure

5.2 Was object in sight continuously?

Yes _____

No X

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

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 | <u>No</u> | e. Binoculars | Yes | <u>No</u> |
| b. Sun glasses | Yes | <u>No</u> | f. Telescope | Yes | <u>No</u> |
| c. Windshield | Yes | <u>No</u> | g. Theodolite | Yes | <u>No</u> |
| d. Window glass | Yes | <u>No</u> | h. Other | <u>Human Eye</u> | |

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.

Looks LIKE AN ORANGE, only a glowing white

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

By going out of sight among the STARS. Going across in front of the STARS and suddenly go out of sight.

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: STARS

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: STARS

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

a. Sound None

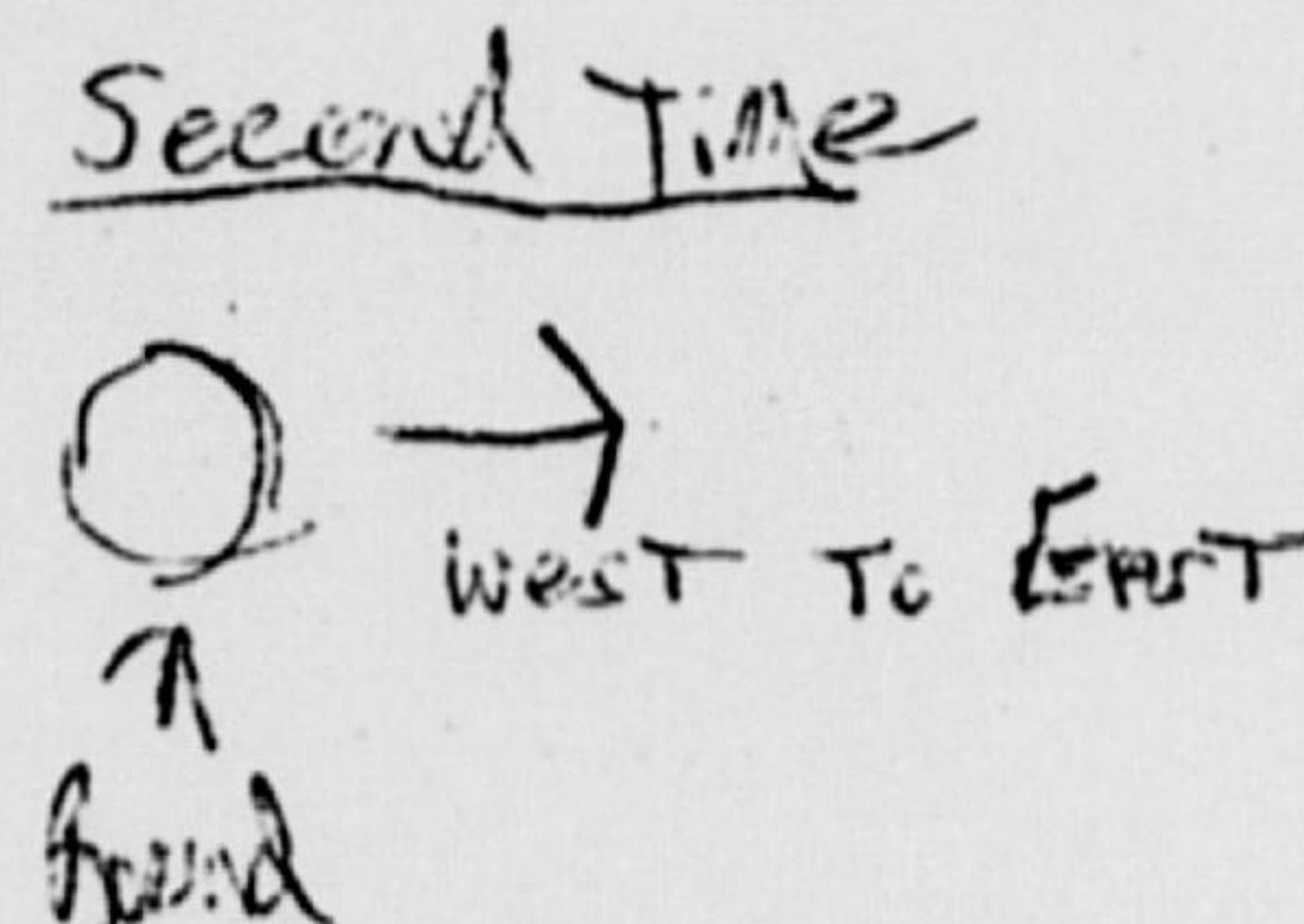
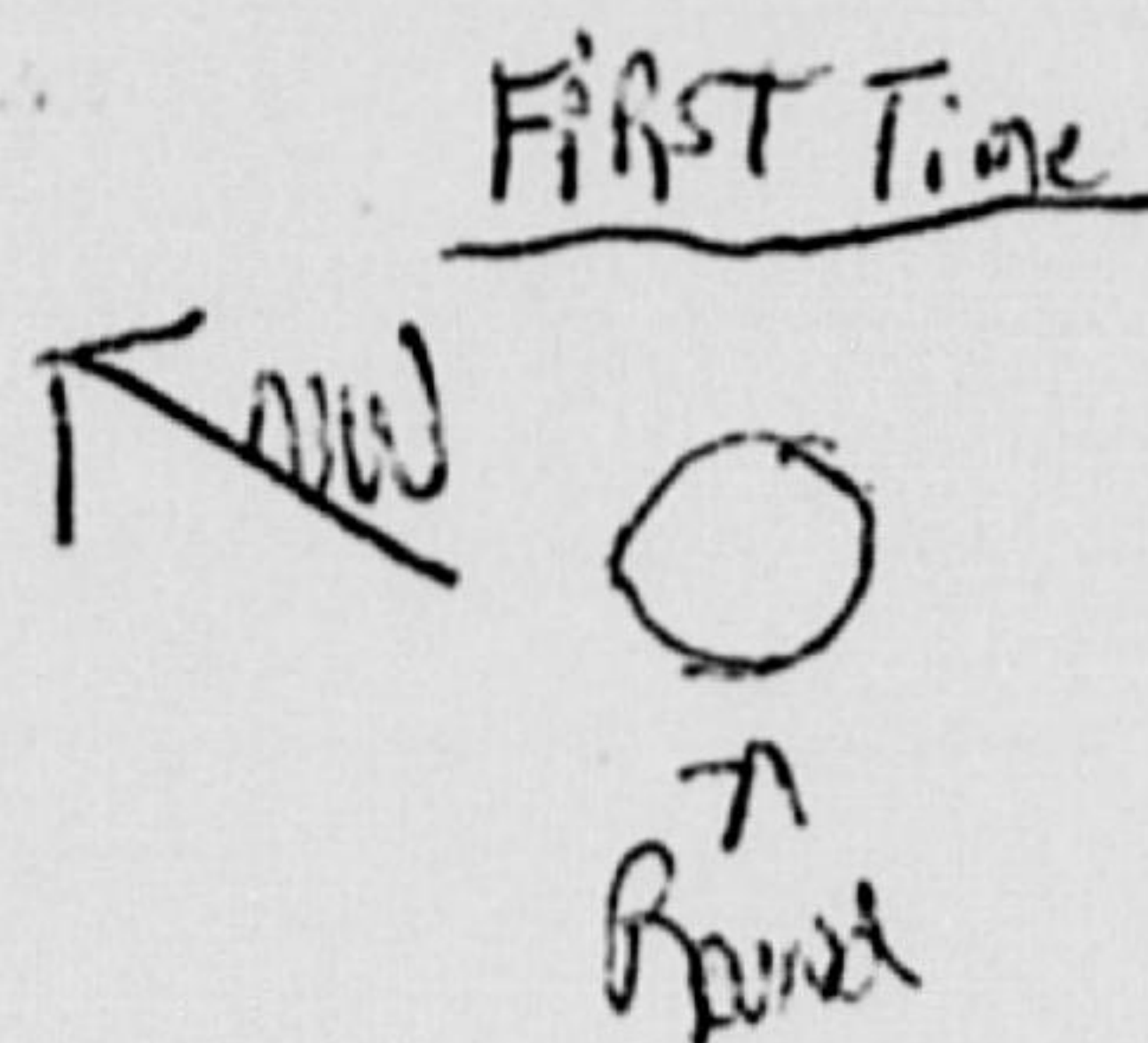
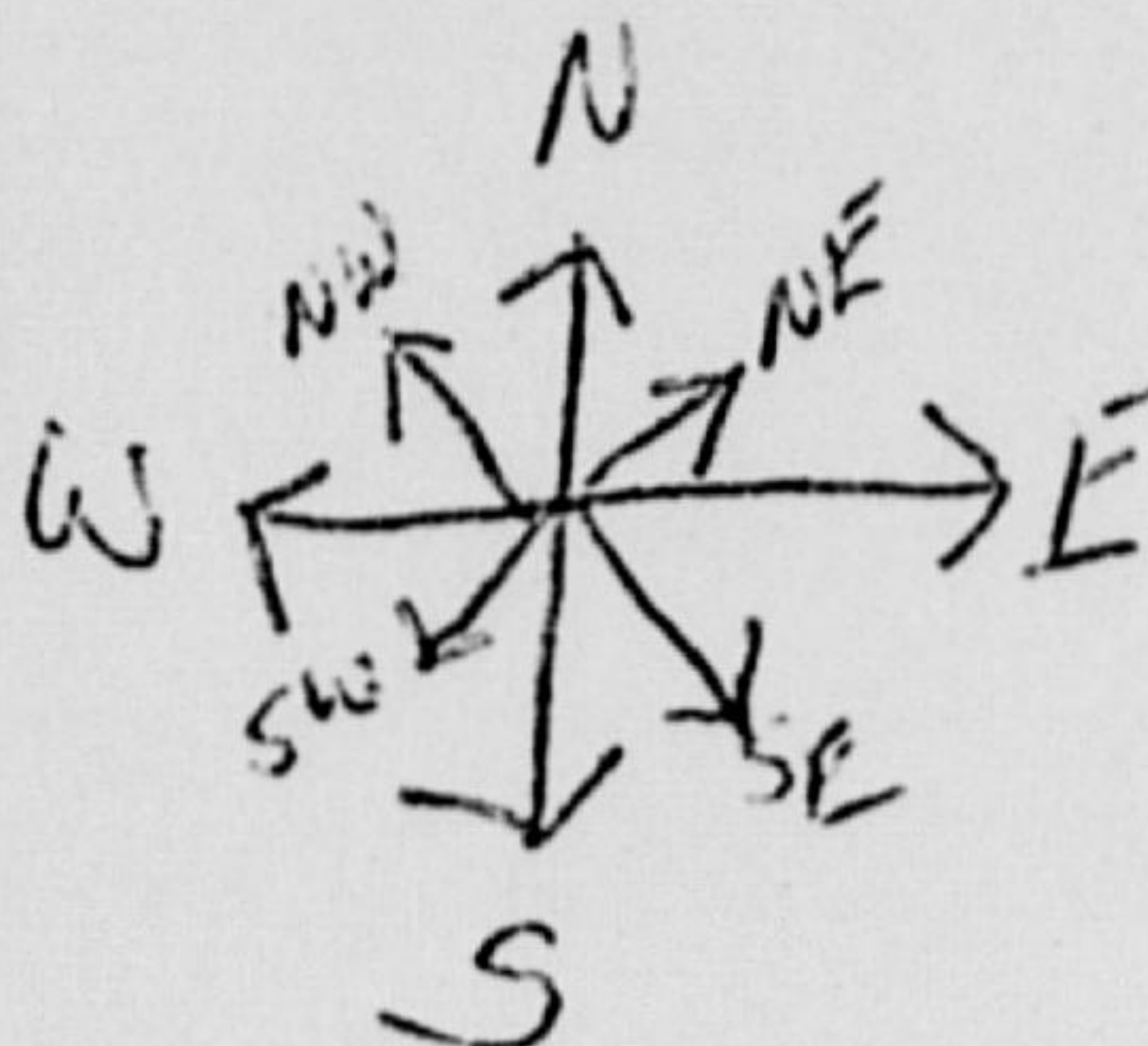
b. Color White

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?

2/3

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.



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], UNITED STATES NAVAL AIR STATION
Willow Grove, PA.

32. Please give the following information about yourself:

NAME

Last Name

First Name

Middle Name

ADDRESS

Street

City

Zone

State

TELEPHONE NUMBER

AGE

SEX

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

Joined NAVAL Reserves June 17, 1964
Active Duty Started 2 Sept. 1965
Discharge From Active Duty Date 1 Sept. 68

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

18

Day

October

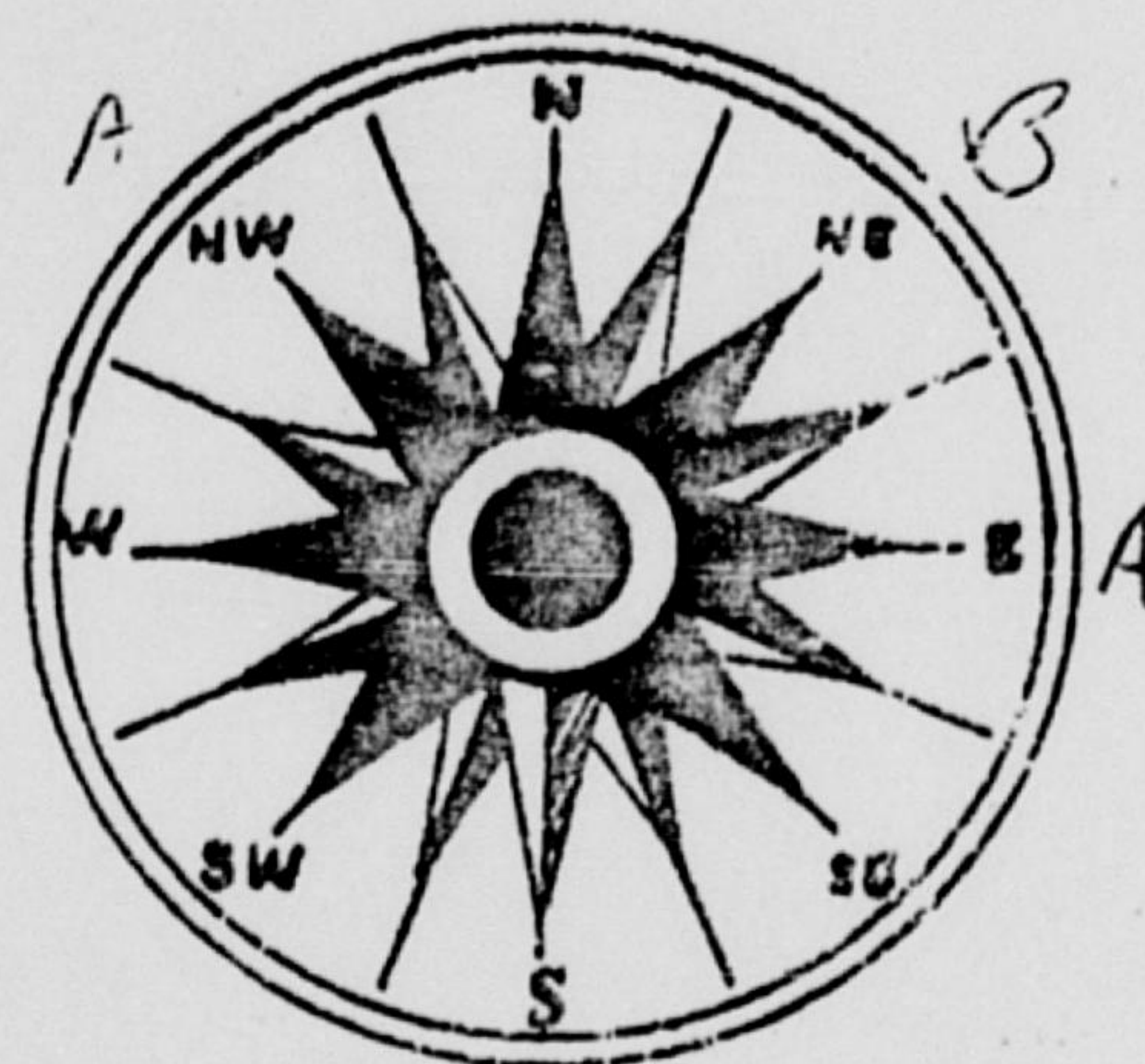
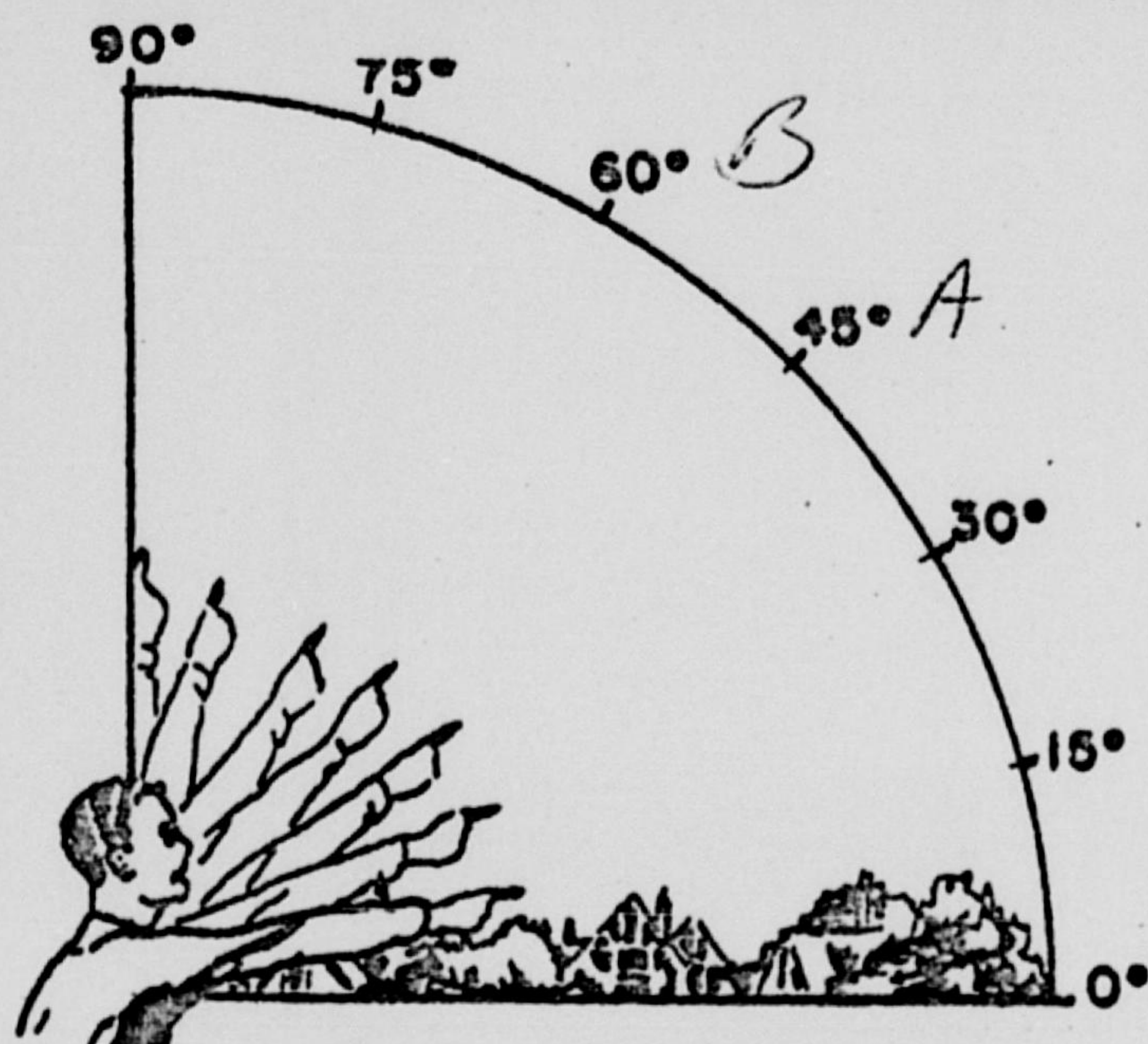
Month

1966

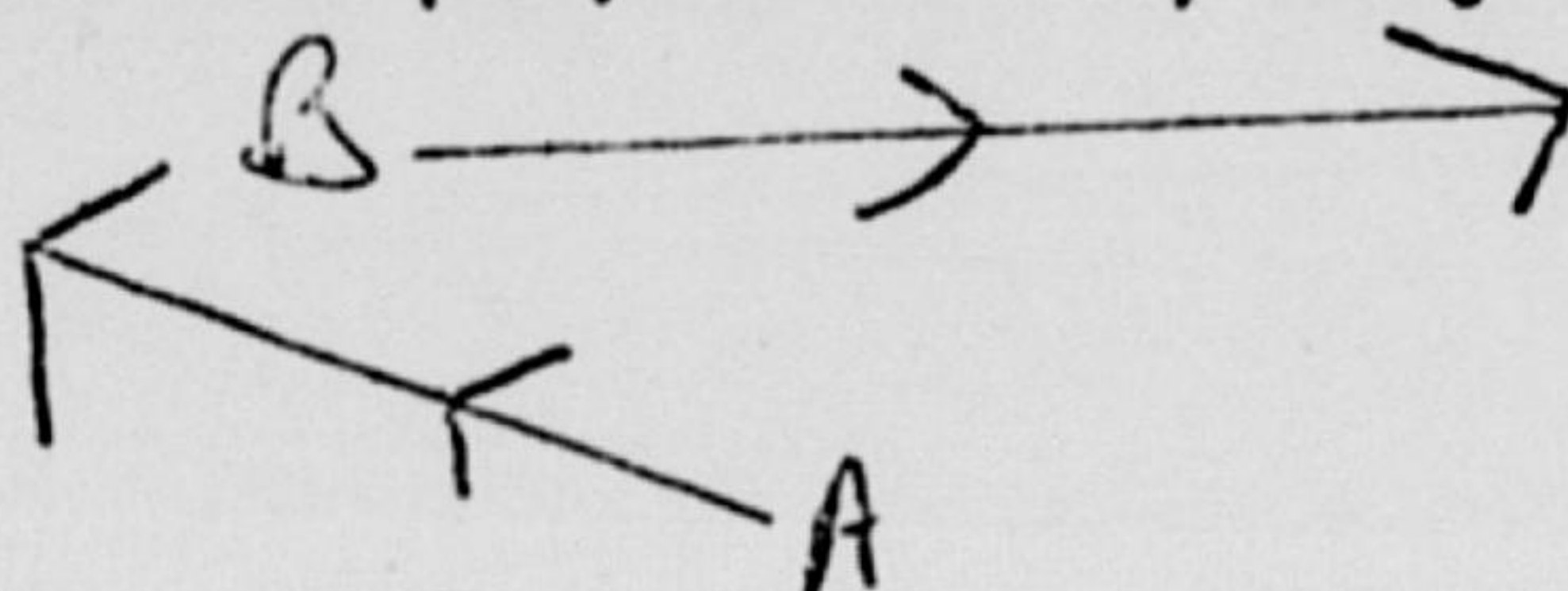
Year

OOD OF NAVAL AIR
STATION, Willow Grove, PA.

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.

34. Date you completed this questionnaire:

16 December 1966
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.

I have witnessed falling STARS before
also one meteor. I have never to my knowledge
witnessed an object like this one that would
travel perpendicular to the earth then change
direction and come back - I have never heard
of a falling star doing this. Also I have seen
many aircraft at night and this did not
resemble same. I have never witnessed an
~~object~~ object, plane, falling star, meteor to
travel at such a rate of speed this A.O.

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
- no form*

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:

roughly 1/2 brightest object

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?

Yes	No
Yes	No
Yes	No
Yes	No
Yes	No
Yes	No
Yes	No
<u>Yes</u>	No

Don't know
 Don't know
 Don't know
 Don't know
 Don't know
 Don't know
 Don't know
 Don't know

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?

18 Oct 66
Day Month Year

2. Time of day:

0105 EST / 10 /
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?

@ NAVAL AIR STATION Willow Grove PA
Nearest Postal Address City or Town State or County

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

Hours Minutes Seconds

a. Certain
b. Fairly certain

c. Not very sure
d. Just a guess

5.1 How was time in sight determined? _____

5.2 Was object in sight continuously? Yes _____ No X

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

Send Q. 164

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?

Less than a starting star

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? *yes*

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.

a bright object moving south-to-north, disappear, & then reappear moving north-to-south - moving very fast -

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

YES search - to - north - disappeared
went to south

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 White

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?

2

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.

2

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

2

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]
[REDACTED]
collingswood, NJ
[REDACTED]

[REDACTED]
WAS WILLOW GROVE
[REDACTED]

32. Please give the following information about yourself:

NAME

Last Name

First Name

Middle Name

ADDRESS

Street

City

Zone

State

TELEPHONE NUMBER

AGE

SEX

M

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

f

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

18001

Day

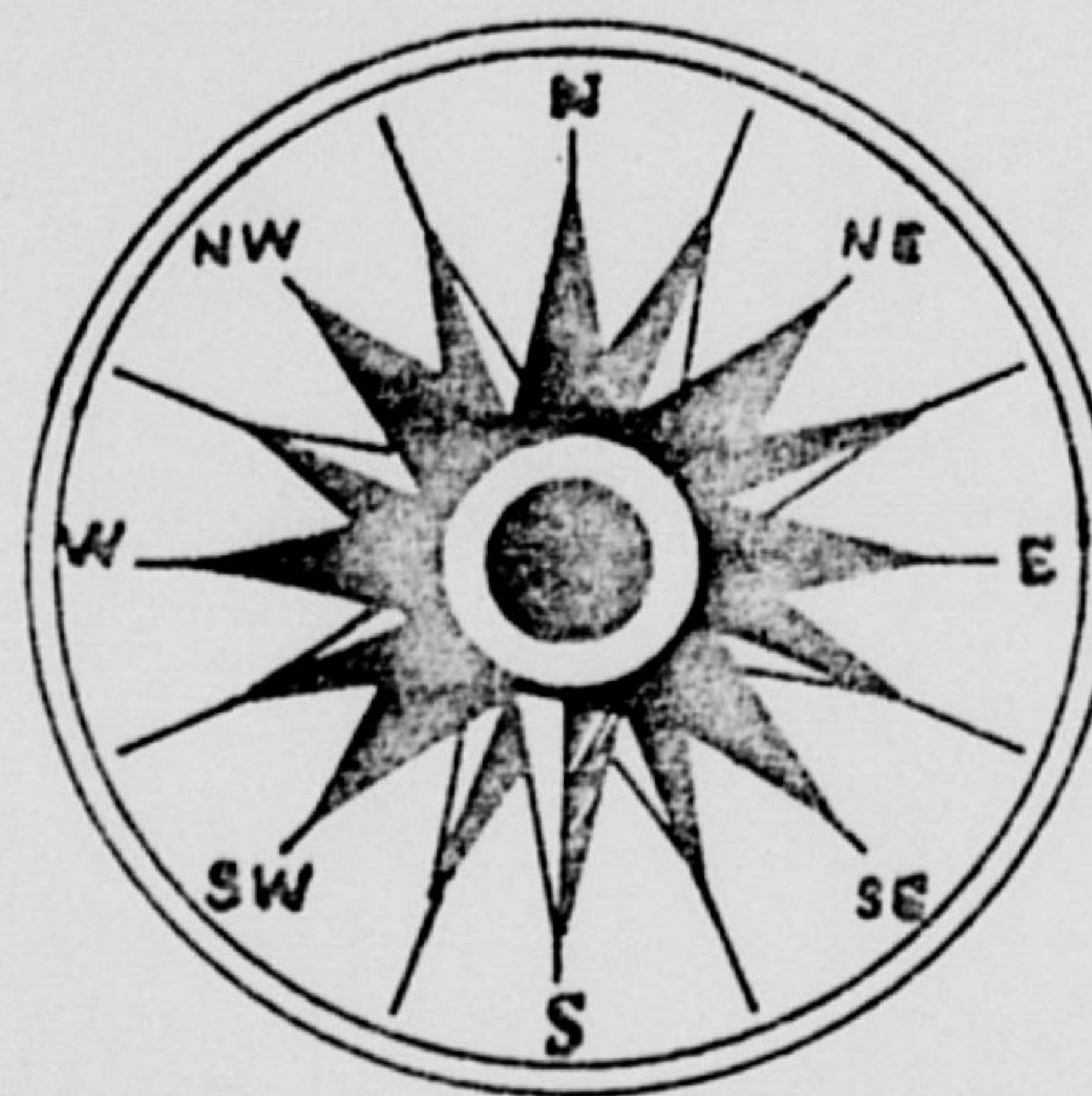
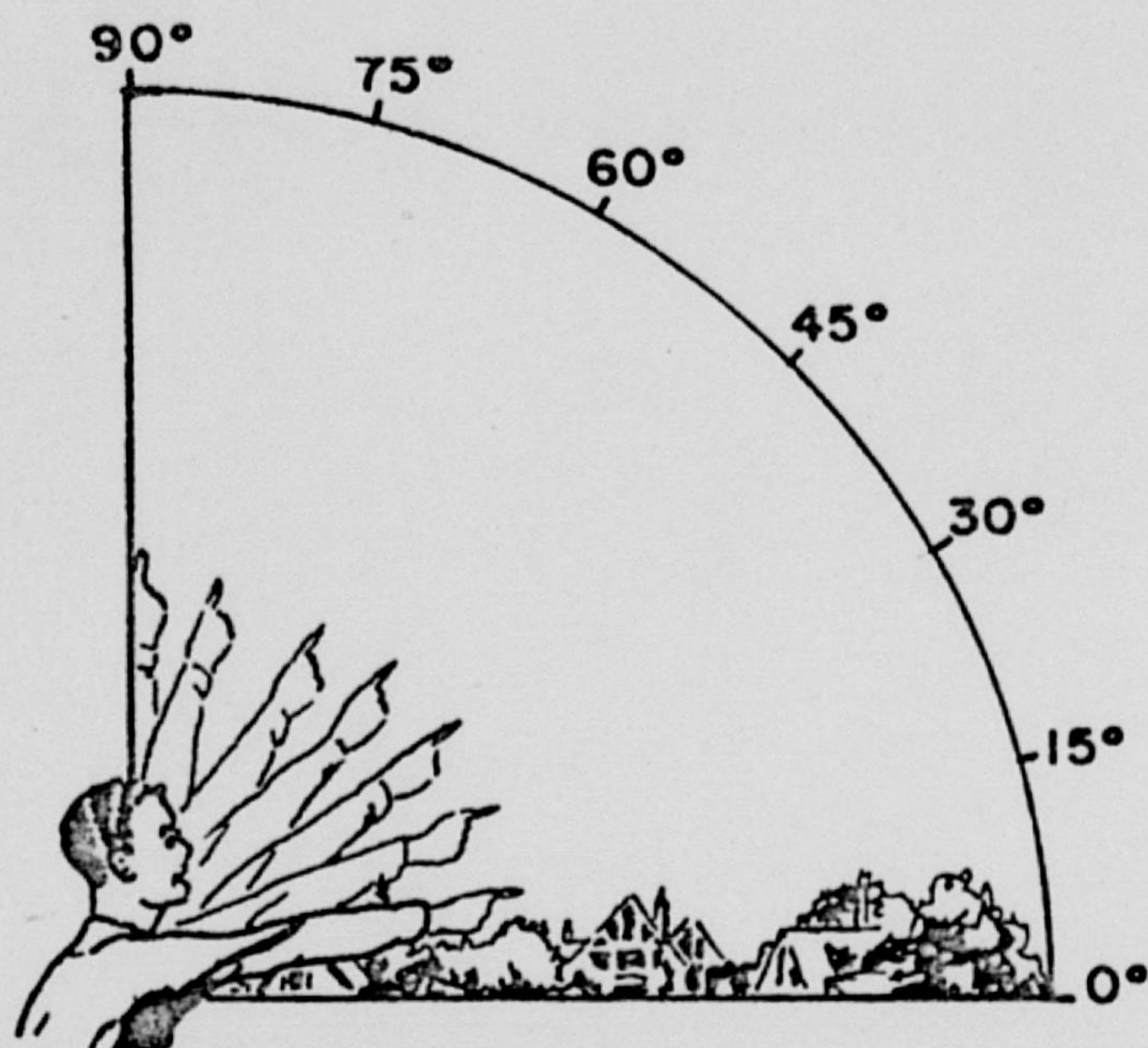
66

Month

0230 EST

Year

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.

34. Date you completed this questionnaire: _____

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.

2 SEAMEN ON DUTY AT WILLOW
GROVE NAS, SAW BRIGHT object
moving S → N, descending, S → S.
IT WASN'T LIKE ANY SHOOTING STAR
REPORT WAS GIVEN TO DUTY 1
OFFICER @ NAS & CALLED INTO
PTD