

PROJECT 10073 RECORD CARD

1. DATE 28 February 1957		2. LOCATION Logotee, Indiana Crane, Indiana		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon	
3. DATE-TIME GROUP Local 2020 GMT 29/0120Z, 0010Z		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar		☒ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft	
5. PHOTOS ☐ Yes ☒ No		6. SOURCE Civilian		☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical	
7. LENGTH OF OBSERVATION several minutes		8. NUMBER OF OBJECTS one	9. COURSE SE	☐ Other ☐ Insufficient Data for Evaluation ☐ Unknown	
10. BRIEF SUMMARY OF SIGHTING Two sightings of objects with brilliantly lighted appearance. Soun associated with a piper cub heard. Traveling Sw. Similar phenomena observed of objects traveling N to S with blinking lights both white and colored traveling at moderate speed. Additional light moving fm E to West at extreme rate of speed. Considered as a/c by interviewing officials.			11. COMMENTS All sightings considered as a/c.		

1 Witness

23

2466TH AIR RESERVE FLYING CENTER
United States Air Force
Bakalar Air Force Base
Columbus, Indiana

28025-7-01

DO

22 MAY 1957

SUBJECT: Transmittal of "UFOB" Reports

TO: Commander
Air Defense Command
Ent Air Force Base
Colorado Springs, Colorado

1. The attached report is forwarded in accordance with Air Force Regulation 200-2, paragraph 4a.

2. This activity is unable to comply with the prescribed reporting procedure as defined in paragraph 7, above cited regulation.

FOR THE COMMANDER:

1 Incl
UFOB Report dtd
20 May 1957

ROBERT L. RAYBOURN
CWO, W-3, USAF
Adjutant

U. S. NAVAL AMMUNITION DEPOT
CRANE, INDIANA

IN REPLY REFER TO:
AS(8)-ADE:alt

20 MAY 1957

From: Commanding Officer, U. S. Naval Ammunition Depot, Crane, Indiana
To: Commanding Officer, Bakalar Air Force Base, Columbus, Indiana

Subj: Unidentified Flying Objects, report of investigation of

Ref: (a) 9ND INST 3820.1A of 2 Feb 1956

1. Subject report has been compiled in accordance with reference (a).
2. On the evening of 28 February 1957 at 1910, a report was received that a Department of Defense Security Patrolman attached to the Depot had seen two unidentified flying objects travelling in a southwesterly direction in an unfamiliar fashion; that both objects were brilliantly lighted and one was barely discernible when passing overhead. The objects were observed for several minutes from Jacobson Road, Crane Village.
3. Crane Village is located at the northwestern corner of the Depot.
4. At 2020 of the same evening, 28 February, a sighting was reported from Loogootee, Indiana, 15 miles south of Crane Village, of two objects travelling from north to south at a moderate rate of speed, with blinking white and colored lights, and also of one object travelling from east to west at extreme speed similarly colored. The same individual reported that a few minutes after the first sighting he saw a cluster of two or three objects flying in an erratic manner.
5. The Department of Defense Security Patrolman is Mr. [REDACTED], [REDACTED], Bloomfield, Indiana, who upon interview said that the two objects were apparently very large and long because the straight string of white lights on the undersurface of each was long. He said the objects travelled straight from northeast to southwest at normal aircraft speeds; that the paths of the objects crisscrossed as they travelled. The witness heard no sound at all until he and the other patrolman turned off the truck motor, at which time they were able to hear the sound of a conventional reciprocating airplane engine, but not in adequate volume to account for the apparent size of the aircraft. The sound was described as that of a single engine larger than a piper cub engine, definitely not the sound of a jet. The witness could not be sure of the height or distance of the objects. The only thing that indicated that the objects were not conventional aircraft was the lack of normal engine noise, according to the witness.

A6(8)-ADE:mlt

6. This report was prepared by the Legal Officer attached to the Depot whose comments and preliminary analysis of possible causes is as follows: The two objects were apparently conventional aircraft.

H. S. Harnly
H. S. HARNLY

Copy to:
CWO
Commander Eastern Seafront
ComNine

Concur

OFFICIAL U.S. AIR

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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? <u>FRI</u> <u>FEB</u> <u>57</u> Day Month Year		2. Time of day: <u>430</u> Hours Minutes (Circle One): <u>A.M.</u> 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>on a farm</u> <u>Blanchester</u> <u>Clinton CO</u> Nearest Postal Address City or Town State or County			
5. How long was object in sight? (Total Duration) <u>5</u> Hours Minutes Seconds a. <u>Certain</u> b. Fairly certain c. Not very sure d. Just a guess 5.1. How was time in sight determined? <u>wild geese flying</u> 5.2. Was object in sight continuously? <u>Yes</u> No			
6. What was the condition of the sky? DAY NIGHT a. <u>Bright</u> b. Cloudy 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			

Blanchester,
Ohio

FORCE UFO FORM

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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:

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:

*Dark wavy outline
with no definite center
line or vertical
line or horizontal
line*

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 |

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

no

I watched it until it went 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:

some clouds & some trees in front of the house

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:

the trees were all pointing up in the air & the object was moving

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

a. Sound:

b. Color:

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?

just a speck on a 8" Bowl

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.



UFO form continued

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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? about 400 MPH

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? about 150 FT

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

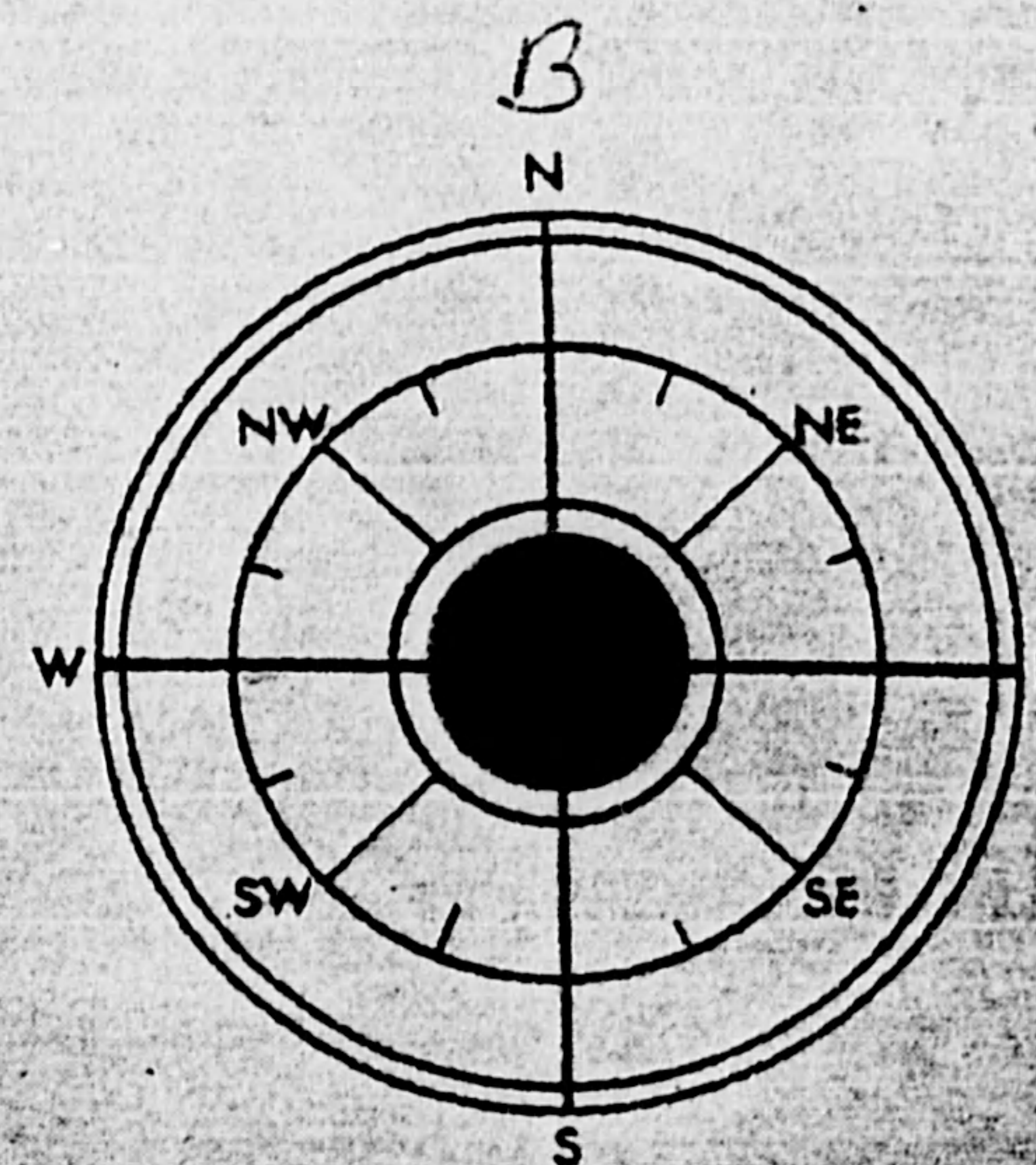
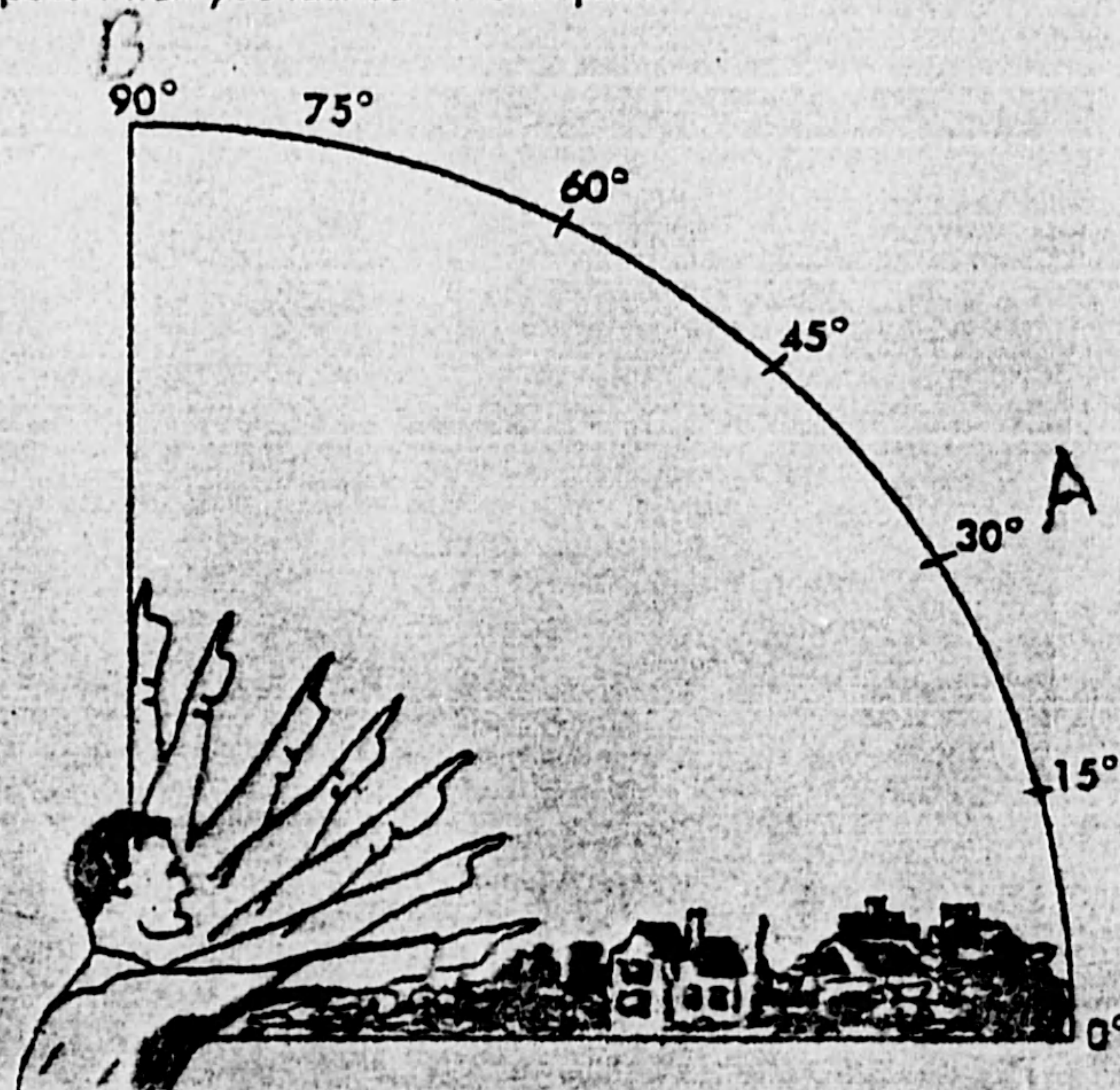
26. In order that you can give as clear a picture as possible of what you saw, describe in your own words a common object or objects which, when placed up in the sky, would give the same appearance as the object which you saw.

5 light grey drum like spheres about 8 inches apart with dark fins in the center flying in a vertical upright manner

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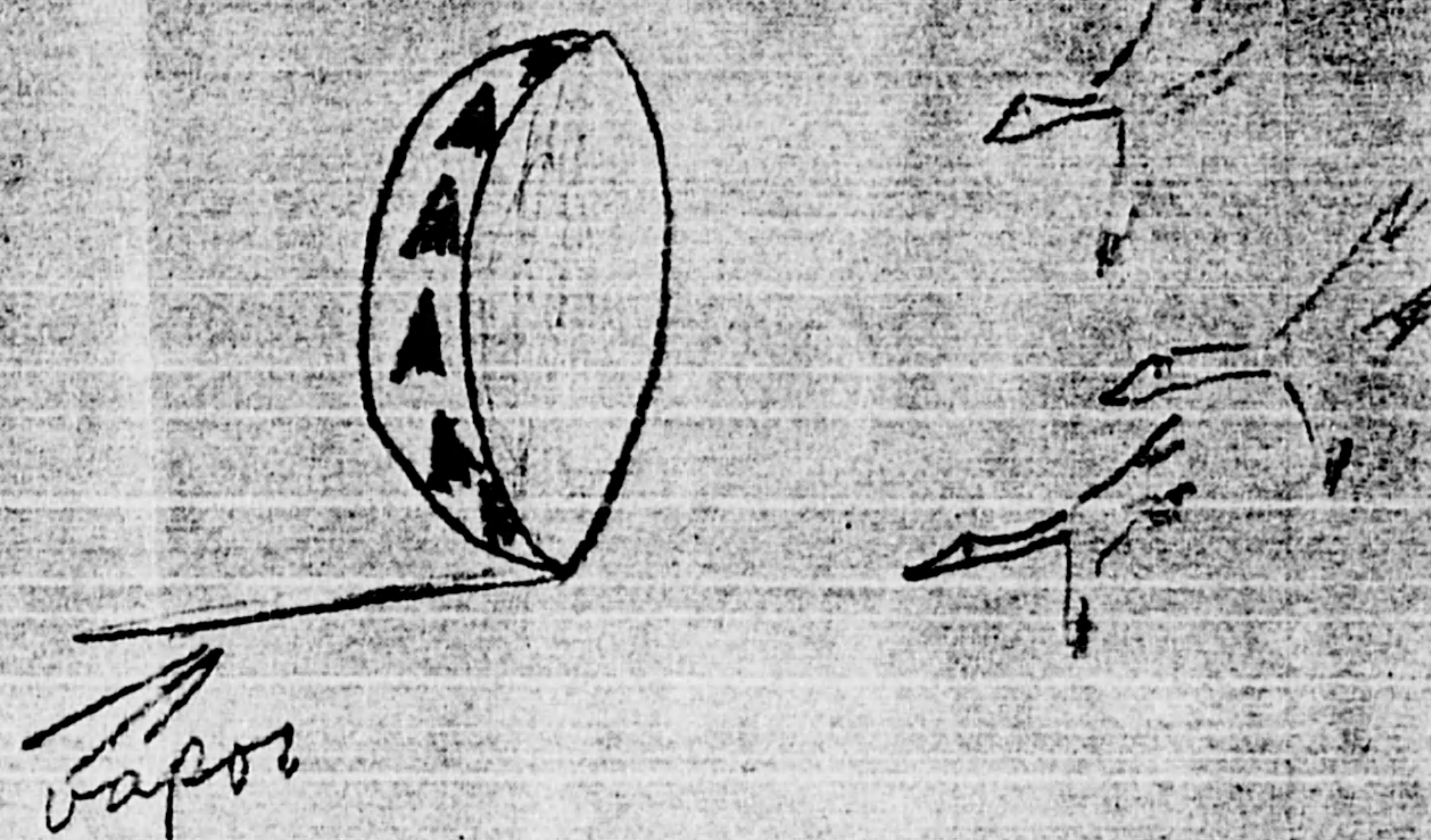
27. In the following sketch, imagine that you are at the point shown. Place an "A" on the curved line to show how high the object was above the horizon (skyline) when you *first* saw it. Place a "B" on the same curved line to show how high the object was above the horizon (skyline) when you *last* saw it. Place an "A" on the compass when you *first* saw it. Place a "B" on the compass when 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? 1
Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.



UFO form continued

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

on another occasion I saw a V shape wing at the short wave radio station at Mason Ohio going up and down 2 towers and on top of the tower and watched it go out of sight Date 1967 *repetitive ship*
NO Disk The only one *Don nuts*

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] *lio*

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.

*well I build model air planes I am an
 one welder work every day I am going to
 build a model of the Disk I saw
 you may think I am a nut*

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

FRIDAY March 1956 or 57

Day

Month

Year

just my 3 Brothers they told everyone

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34. Date you completed this questionnaire:

1 FEB 1967
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.

me and my father-in-law was out in the front yard at the farm, we heard some wild geese coming over among these geese there was this disk silver in color it was studying these geese it would go to every one of them under them over them ahead of them we watched it for about five minutes it was spinning we could see the dark shadow in the center probably five then the geese went on in their flight pattern as they was at first ascending up in their flight. The disk came back stopped in mid air, on the shadows stopped turning it would have to turn around and go in its manner it went straight out to the right about 1000 ft and came back again and went straight up until it went out of sight, it looked as if was alive so I hope this will be some importance to someone. I have thought about this disk for years I was afraid to tell anyone about it because they would laugh at me my father-in-law passed away 2 months ago we often talked about it. This is the truth, I can build a model of this disk

~~CONFIDENTIAL~~

UFO form continued

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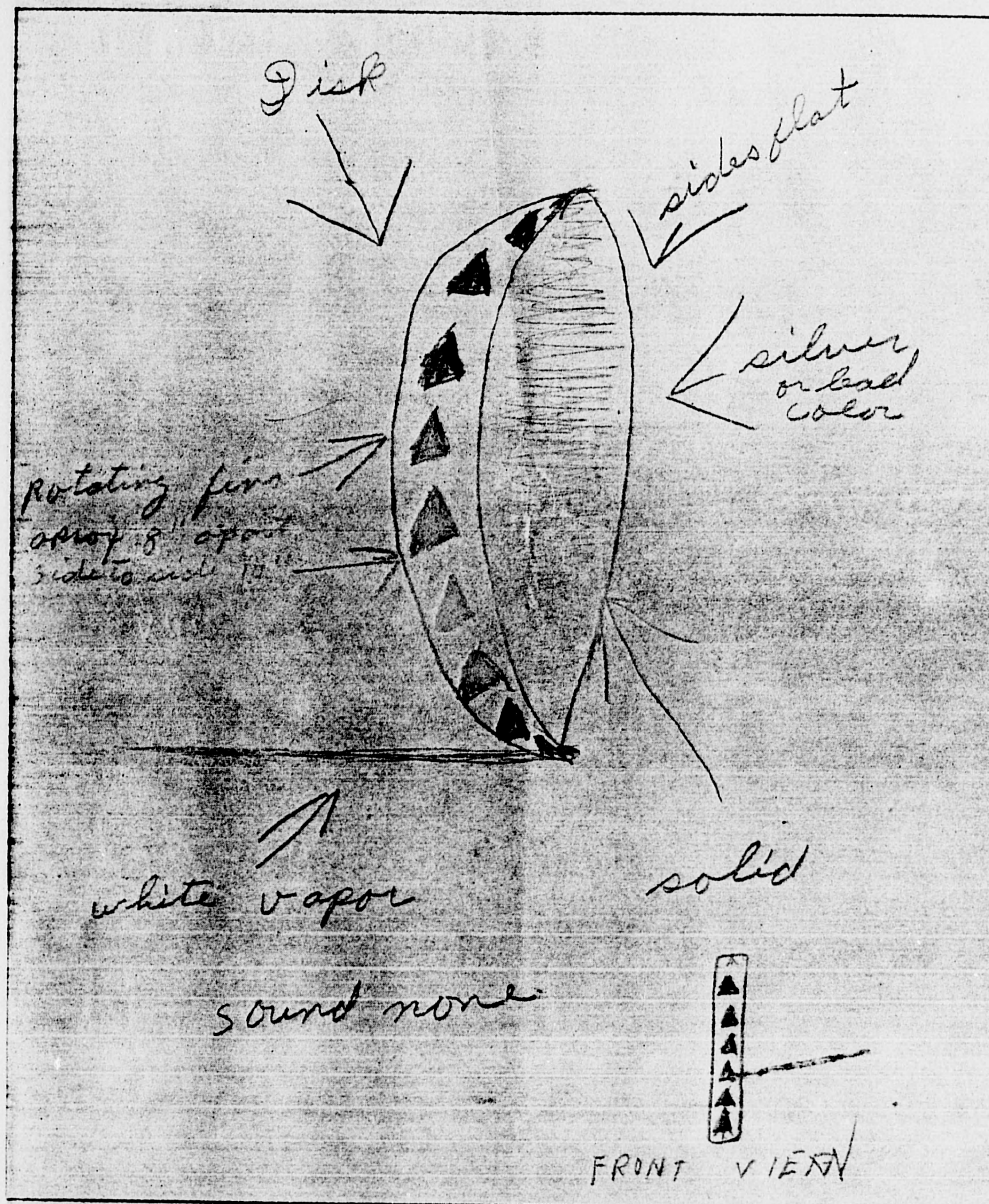


PHOTO COURTESY OF UNIVERSITY OF OHIO

FEB. 10-11-12, 1957

Mother Nature Stages Brilliant Sky Display

A display of northern lights, termed the most spectacular visible from the Miami Valley in 20 years, pulled scores of Daytonians out into the cold last night to look at the sky.

Most prominent shortly after 9 p.m., the aurora borealis appeared as flashing red and green lights.

The lights, caused by magnetic storms which originate from the sun, reached a full red cast before changing to a greenish hue, observers said.

John E. Cocanougher, assistant professor of aeronautics at Miami University in Oxford, described the sighting as the "most spectacular display I've seen since 1938."

Ken Blazell, research physicist at Wright Air Development Center, called it one of the brightest displays he ever saw.

The lights, seen clearly throughout the Midwest, caused a flood of telephone calls to The Journal Herald shortly after 9 p.m.

Kissell, also chairman of the Miami Valley Astronomical Society's Moonwatch committee, said the lights originated on the sun's surface, directly on the sun, called flares or sunspots.

sult in electrically charged particles streaming from the sun in all directions," he said.

Last night's glow was seen primarily in the shape of a streamer, Kissell said. "When some of the particles strike the earth's atmosphere, it produces excitation (or vibration) of the thin air about 50 to 200 miles above the earth's surface."

The streamers were produced by the earth's magnetic field shaping the particle groups into patterns of light.

Kissell said the display is quite rare in these latitudes. The aurora is most active and travels farthest towards lower latitudes, where the earth's magnetic field is highly disturbed corresponding to what is called a magnetic storm.

Dayton, Ohio

No Case (Information Only)

(CSI)

12 February 1957
LaGuardia A/P, New York

February 12, 1957. At 7:18 p.m. a New York Airways helicopter, approaching LaGuardia Airport, advised the tower that they had an object "shaped like a bell" with a red light in sight over the Aquacade of the old World's Fair site. The tower replied that about 15 minutes before they "had one out there ... with an expansive, wide light. It went up and down for a while. Some pilots saw it, others didn't."

(Credit: Leon Davidson.)

*Pr Leon Davidson who just posted
Print on Book*

INFORMATION ONLY

SOURCE: CSI Bulletin # 20, 25 July 1957

13 February 1957
Reseda, California

POLICE OFFICER AND OTHERS WATCH MANEUVERING NIGHT LIGHTS

February 13, 1957: The information in this case was obtained directly from the observers by Mr. [REDACTED], of Reseda, California, who reported the details to CSI member [REDACTED]; she in turn forwarded the information to us.

Officer [REDACTED], of the Burbank, California Police Force, was dispatched at 6:30 p.m. to investigate a report of an object seen over Lockheed property in the San Fernando Valley. Arriving at 6:45, he was told to look up toward Mars (then 60 to 70 degrees above the horizon) where he saw a white star-like light. As he watched, the "star" moved slightly; a few seconds later, it moved abruptly, at a high rate of speed toward his right. In motion, the light blinked and showed, alternately, a red and green light which appeared to be superimposed on the white light. It reversed its course, sweeping back toward the area from which it had come. As it was turning, another and larger bright white light appeared to the left of the first one, and seemed to be on a collision course with it. Then the second light made a sudden right-angle turn. Following this, both objects again turned so that they were heading away from each other. Finally Officer [REDACTED] could watch only one at a time; turning from the first, which was then heading northeast over the city, he found the second light had disappeared; looking back toward the first, he found it had also vanished. Both lights had been too far above the horizon - 60 to 70 degrees - to have reached it at the observed speeds. The display lasted about 15 minutes. — Besides the information contained in Mr. [REDACTED]'s letters to Mrs. [REDACTED], other details were gleaned from the L. A. Times, and the L. A. Mirror-News, 2/14.

(CSI)

No Case (Information Only)

16 February 1957

Maine, Massachusetts, New Hampshire
White Plains, New Mexico

February 16, 1957. A spectacularly brilliant blue-green fireball exploded over the vicinity of Brunswick, Maine at a time variously given as between 4:35 and 4:42 a.m. The light was seen over sections of three states, Maine, Massachusetts, and New Hampshire, and was described by most observers as lighting up the sky "as bright as day." (Certainly this was not identifiable with the non-exploding fireball-like objects described elsewhere in this issue.) --Boston Globe, 2/17, etc.

February 16, 1957. Another fireball-type UFO (or actual fireball) was seen by a White Plains policeman and his wife. They were driving east of White Plains at about 7 p.m. when they saw a brilliant object to the east of them, bluish-green with a whitish cast, in size considerably smaller than a full moon. It was first seen on a compass bearing of about 45° (N.E.) and moved rapidly in a precise horizontal trajectory to the south, at a constant elevation of about 15° . In turning away to concentrate on the road, the driver of the car reported he last saw it on a compass bearing of 110° (E.S.E.); his wife watched it disappear behind buildings farther to their right. There was an impression of a tail, but the speed was so great that the witnesses felt the tail might be illusory. It was viewed for three seconds by one witness and slightly longer by the other. Again we request any additional information that might be supplied by readers.

New England Area

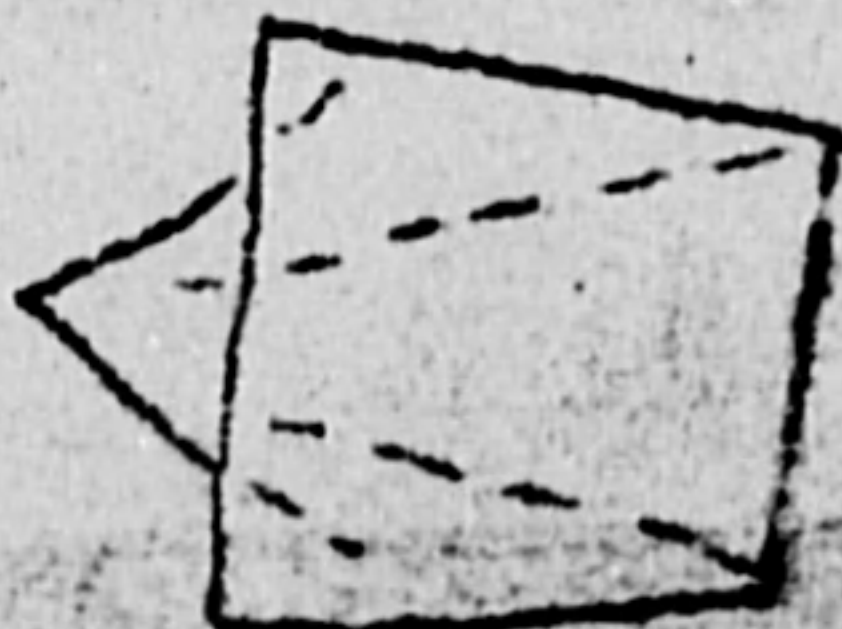
No Case (Information Only)

(CSI)

20 February 1957
Westchester County, Pa.

February 20, 1957. Two F-86's were sent aloft to investigate a translucent, oddly shaped object hovering motionless over Westchester County Airport around noon. The information comes from a CSI member (who asks that his name be withheld), who was at the airport when the alert was sounded. In the office, he heard the "squawk-box" saying, "... hold your positions ... hold your positions." A DC-6 was just completing a landing, and at the far end of the field two F-86's were readying for take-off. The observer went out to watch them and saw their objective floating in the sky south of the field, at about 60° elevation.

It was a lop-sided square object, translucent white, and the observer reported a point-like projection on the left side of the object (see diagram). The object was similar to a square-based pyramid on its side; the size was that of a full moon. It did not move. As the two jets headed toward the object, the



witness went to his car, hoping to get home in time to get his camera and take photographs. Driving away, he saw the jets making a 360° turn around the object. This was the last he saw of the object, for it had vanished when he reached home 20 minutes later; he did see one jet getting ready to

land at the airport - possibly one of the two that had been scrambled earlier. The observer felt that the object might possibly have been a partially deflated weather balloon, although he was definite that he did not see the object drifting with the wind, or floating to the earth. The day was very clear and quite cold; the observer himself did not notice any wind.

No Case (Information Only)

(CSI)

21 February 1957
White Plains, New Mexico

February 21, 1957. On this occasion it was seen from 9:35 to 10:15 p.m. This time it was hovering motionless at first; a few minutes later it began to rock back and forth like a pendulum again, and following this, the two pairs of smaller red objects were again launched upward. About 10 minutes afterward, the object rose and disappeared, seeming to be "turned off."

✓✓ The reported incidents were investigated by Bill Blades and John Burton of White Plains. Although the repetitive nature of the phenomenon is perplexing, Blades, who is an amateur astronomer, has carefully checked the data for possible astronomical misidentifications, but cannot identify it with any star or planet.

.. 1957 brought the advent of the so-called "space age" with the Russian launching of its first Sputnik, but 15 other objects were captured on films worldwide also. Of these, the February 21 photograph of five round objects in "V" formation over Yokahama, Japan by Mr. A. Komaki, a serious Japanese UFO investigator was one of the most outstanding.

MARCH 1957 SIGHTINGS

DATE	LOCATION	OBSERVER	EVALUATION
Mar	Blaisdell, North Dakota	[REDACTED]	Other (UNRELIABLE RPT)
1	Rapid City, South Dakota	Military	Insufficient Data
3	Herrington, Kansas	[REDACTED]	Insufficient Data
3	Oxnard, California	[REDACTED]	Aircraft
4	Erie, Pennsylvania (CASE MISSING)	Multi	Balloon
6	Great Meadows, New Jersey	[REDACTED]	Insufficient Data
8	USSR (Not in File)	Civilian	Other (NUCLEAR EXPLOSION)
8	Mockville & Arrity, North Carolina	[REDACTED]	Aircraft
9	350 mi NE of Jacksonville, Fla, Ga, N Carolina, S. Carolina Area	Panam Airlines, [REDACTED]	Astro (METEOR)
9	Brunswick, Georgia	[REDACTED]	Insufficient Data
9	Colorado Springs, Colorado	[REDACTED]	Other (BOX KITE)
9	Harbor Avon, North Carolina	[REDACTED]	Insufficient Data
9	Laport, Minnesota	[REDACTED]	Balloon
10	Jacksonville, Florida	[REDACTED]	Aircraft
11	Glynco NAS, Georgia	Multi	Other (FLARE DROP)
12	Dallas, Texas	[REDACTED]	Aircraft
15	Belleview Florida	[REDACTED]	Astro (STAR)
17	Fontana, California (CASE MISSING)	Civilian	Balloon
17	Belleview, Florida	[REDACTED]	Astro (METEOR)
19	Oakland, California	[REDACTED]	Balloon
20	Tampa, Florida	[REDACTED]	Other (SEARCHLIGHT)
21	Highland, California	[REDACTED]	Balloon
22	Point Mugu, California	Military (PHOTO/NR)	Insufficient Data
22	Center Sandwich, New Hampshire	Multi	Balloon
22	Dayton, Ohio	Multi	Balloon
22	Trinidad	[REDACTED]	Aircraft
22	Oxnard, California (Not in File)	[REDACTED]	1. Astro (STARS)
	(This report carried in news)		2. Other (CONVENTIONAL LIGHTS/PARN)
22	Long Beach, California	Ground (RADAR)	Other (EQUIP MALFUNCTION)
23	Dayton, Clinton County AFB, Ohio	[REDACTED]	Astro (METEOR)
23	Pasadena, California	Multi	Aircraft
25	Fontana & San Bernardino, Calif	[REDACTED]	Astro (METEOR)
26	Redmond, Washington	[REDACTED]	Insufficient Data
26	Renton, Washington	[REDACTED]	Balloon
27	Roswell, New Mexico	Military	Aircraft
28	Manitou Springs, Colorado	[REDACTED]	Balloon
28	San Antonio, Texas	[REDACTED]	Balloon
28	Reseda, California	[REDACTED]	Insufficient Data
30	Lake City, Florida	[REDACTED]	Balloon

ADDITIONAL REPORTED SIGHTINGS (NOT CASES)

DATE	LOCATION	SOURCE	EVALUATION
Spring	Kratz Springs, Louisiana	APRO Bulletin	
Mar	California Area	Newsclipping	
Mar	Universe	Science News Ltr	
Mar	East Lansing, Michigan	[REDACTED] (Ltr)	
8	Houston, Texas	Newsclipping	
8	74.20W - 30N	Newsclipping	
8	Landette, Minnesota	[REDACTED]	
15	SW New Orleans, Louisiana	[REDACTED] (ltr)	
20	Charlotte, North Carolina	Newsclipping	
23	Ventura County, California	Newsclipping	
23	Tacoma, Washington	Newsclipping	
24	Phoenix, Arizona	Newsclipping	