

PROJECT 10073 RECORD CARD

1. DATE 13 May 61		2. LOCATION Charleston, W. V.		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☒ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☐ Other _____ ☐ Insufficient Data for Evaluation ☐ Unknown	
3. DATE-TIME GROUP Local 2045 GMT 140145Z		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE Civilian			
7. LENGTH OF OBSERVATION 5-10 min		8. NUMBER OF OBJECTS 1		9. COURSE W-E	
10. BRIEF SUMMARY OF SIGHTING Circular, size of dime, starlike, white, pulsating forward motion. Slight erratic lateral motion. Faded out in the E.				11. COMMENTS It is possible that weather balloon launched by weather bureau was objt seen by witness. It was reported that balloon remained in general area where it was launched for some time, and pulsating motion reported could have caused by varying wind velocities.	

TELEPHONED
TO RA OD OM
NO. 71222
TIME 2133Z
Date 15 MAY
By: [Signature]
1961 MAY 15 21 28

CZCSQA300ZCVYC247

PP RJEDSQ

DE RJESKBP 2

ZNR

151715Z

FM 783 ACW SQ GUTHRIE AFS W VA

TO RJWFAL/AIR DEFENSE COMMAND ENT AFB COLORADO

RJESKB/32 ADIV DOBBINS AFB GA

RJEDSQ!WRIGHT PATTERSON AFB OHIO

RJEZHQ/HQ USAF WASH 25 D C

RJEZHQ/SECRETARY OF THE AIR FORCE WASH 25 D C

BT

UFO/UNCLAS/FROM 783OCO 05-459. ATTN: AFCIN SAFIS SUBJ: UNIDENTIFIED FLYING OBJECT (UFO). IN ACCORDANCE WITH AFR 200-2' DTD 14 SIP 59' THE FOLLOWING REPORT IS SUBMITTED:

A. DESCRIPTION OF THE OBJECT:

(1) CIRCULAR

(2) DIME (STARLIKE)

(3) WHITE

(4) ONE (1)

(5) N/A FILES

(6) PULSATING FORWARD MOTION

3-4 E (ufo)
4-4220

FORM 805-5, PRINTED BY THE STANDARD REGISTER CO., DAYTON, OHIO, U. S. A. STANAG 411-100

(7) NONE

(8) NONE

(9) SLIGHT ERRATIC LARERAL MOTION

B. DESCRIPTION OF COURSE OF OBJECT:

(1) RELATIVE BRIGHTNESS AND MOTION

(2) HIGH (ALMOST OVERHEAD) IN THE WEST

(3) CLOSE TO THE HORIZON IN THE EAST

(4) GENERALLY STRAIGHT WEST-EAST MOVEMENT

(5) FADE-OUT IN THE EAST

(6) FIVE - TEN MINUTES

C. MANNER OF OBSERVATION:

(1) GROUND-VISUAL

(2) N/A

(3) N/A

D. TIME AND DATE OF SIGHTIN:

(1) 0145Z/14 MAY 1961

(2) NIGHT

E. LOCATION OF OBSERVER: EAST CHARLESTON' W.VA.' NEAR
WEST VIRGINIA STATE CAPITOL' 33 DEGREES 20 MINUTES NORTH'
81 DEGREES 40 MINUTES WEST.

PAGE TWO RJSKBP 2

F. IDENTIFYING INFORMATION ON OBSERVER:

[REDACTED]
CHARLESTON ' W. VA.' SALES ENGINEER' RELIABILITY: GOOD

G. WEATHER AND WINDS:

(2) REPORT FROM US WX BUREAU OFFICE AT KANAWHA COUNTY

AIRPORT ON WINDS:

SURFACE WINDS AT 140058Z - 270 DEGREES' 3 KNOTS

WINDS ALOFT AT 132325Z - 6000 ' 050 DEGREES 2 KNOTS

8000 180 DEGREES 3 KNOTS

32D AD(S) WEA WINDS ALOFT FORECAST VALID FROM 132100Z TO

140900Z:

5000 - 230 DEGREES 20 KNOTS

10000 - 330 DEGREES 20 KNOTS

15000 - 330 DEGREES 30 KNOTS

20000 - 340 DEGREES 30 KNOTS

30000 - 330 DEGREES 70 KNOTS

50000 - 330 DEGREES 30 KNOTS

80000 - NOT AVAILABLE

(3) CLEAR' CEILING UNLIMITED

PAGE FOUR RJESKBP 2

(4) TEN MILES

(5) NONE

(6) NONE

(7) TEMPERATURE' 66 DEGREES' DEW POINT' 55 DEGREES

H. NONE

I. NONE

J. A 100 GRAM WEATHER BALLOON WAS LAUNCHED AT KANAWHA COUNTY

AIRPORT BY THE US WEATHER BUREAU AT 1825 EASTERN STANDARD TIME

(132325Z).

R. JOHN S. CONCANNON CAPT. USAF OPERATIONS OFFICER.
AN OBSERVER' LOCATED APPROXIMATELY FOUR MILES SOUTH OF KANAWHA
COUNTY AIRPORT' SIGHTED AN OBJECT AT 140145Z' HIGH OVERHEAD MOVING
IN AN EASTERLY DIRECTION. AT 132325Z' THE US WX BUREAU LAUNCHED
A 100 GRAM WEATHER BALLOON FROM KANAWHA COUNTY AIRPORT. THE
BALLOON WAS UNDER OBSERVATION FOR TWENTY-SEVEN MINUTES DURING WHICH
TIME' DUE TO RELATIVELY LOW WINDS ALOFT' IT REMAINED OVERHEAD IN
THE IMMEDIATE CHARLESTON VICINITY FOR QUITE SOME TIME. IT REACHED
A MAXIMUM ALTITUDE OF 25000 FT. WINDS ALOFT FORECASTS FROM 32NRCC
WEA WOULD INDICATE THE BALLOON ON A SOUTH-EASTERLY COURSE. THE
ALTITUDE AND OVERHEAD POSITION OF THE BALLOON WOULD MAKE IT HARD

C. MANNER OF OBSERVATION:

PAGE FIVE RJESKBP 2

FOR THE OBSERVER TO DETERMINE ITS ACTUAL COURSE. DUE TO THE RE
PORTED DESCRIPTION AND WX BUREAU INFORMATION I ASSUME THAT
THE WEATHER BALLOON WAS A POSSIBLE CAUSE FOR THE SIGHTING.

L. NONE

BT

15/1808Z MAY RJESKBP

NNNN

PROJECT 10073 RECORD CARD

1. DATE 13 May 61	2. LOCATION Silver Grove, Kentucky		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☒ Was Astronomical <i>STARS</i> ☐ Probably Astronomical ☐ Possibly Astronomical ☐ Other _____ ☐ Insufficient Data for Evaluation ☐ Unknown
3. DATE-TIME GROUP Local 2200 GMT 140300Z	4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar		
5. PHOTOS ☐ Yes ☒ No	6. SOURCE Civilian		
7. LENGTH OF OBSERVATION 10 min	8. NUMBER OF OBJECTS 2	9. COURSE NNW-S then S-NNW	
10. BRIEF SUMMARY OF SIGHTING At first appeared as a large bright spotlight in sky. When turned to disc looked like a large button. Disappeared and reappeared several times. At first was very shiny like ball bearing reflecting white then changed to very red color.		11. COMMENTS As in previous cases reported by this witness objt he reported was probably a bright star distorted by atmospheric refraction. light;	

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 you see the object?

13 MAY 1961
Day Month Year

2. Time of day: 2200
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?

[REDACTED]
Nearest Postal Address

SILVERGROVE
City or Town

KENTUCKY
State or Country

Additional remarks:

5. How long was object in sight?

 10
Hours Minutes Seconds

5.1 How was time in sight determined?

WITH WATCH

a. Certain
b. Fairly certain

c. Not very sure
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): a. In front of you
b. In back of you
c. To your right

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

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~~ STAR LIGHT
 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?

SAME BRIGHTNESS AS BRIGHTEST STAR

11. 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 |

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?

(Circle 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?

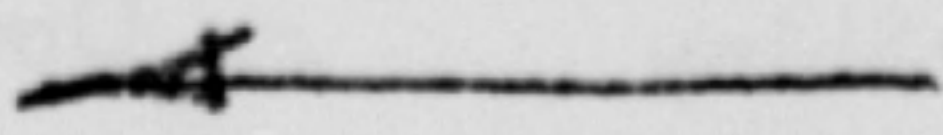
- | | | | | | |
|-----------------|-----|-------------------------------------|---------------|--------------------------|-------------------------------------|
| a. Eyeglasses | Yes | ☒ No | e. Binoculars | Yes | ☒ No |
| b. Sun glasses | Yes | ☒ No | f. Telescope | Yes | ☒ No |
| c. Windshield | Yes | ☒ No | g. Theodolite | Yes | ☒ No |
| d. Window glass | Yes | ☒ No | h. Other | PHOTOGRAPHED FILM CAMERA | |

16. Tell in a few words the following things about the object.

a. Sound NO SOUND

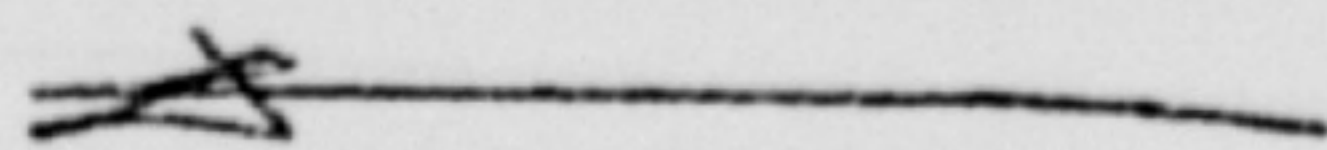
b. Color AT FIRST VERY SHINY LIKE BALL BEARING REFLECTING WHITE LIGHT THEN CHANGE TO VERY RED COLOR

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.

1.   NORTH NORTHWEST

2. CHANGE TO DISC SHAPE



 NORTH NORTHWEST

3. NO EXHAUST TRAILS OR VAPOR TRAILS
VISIBLE.

18. The edges of the object were:

(Circle One): a. Fuzzy or blurred

☒ b. Like a bright star

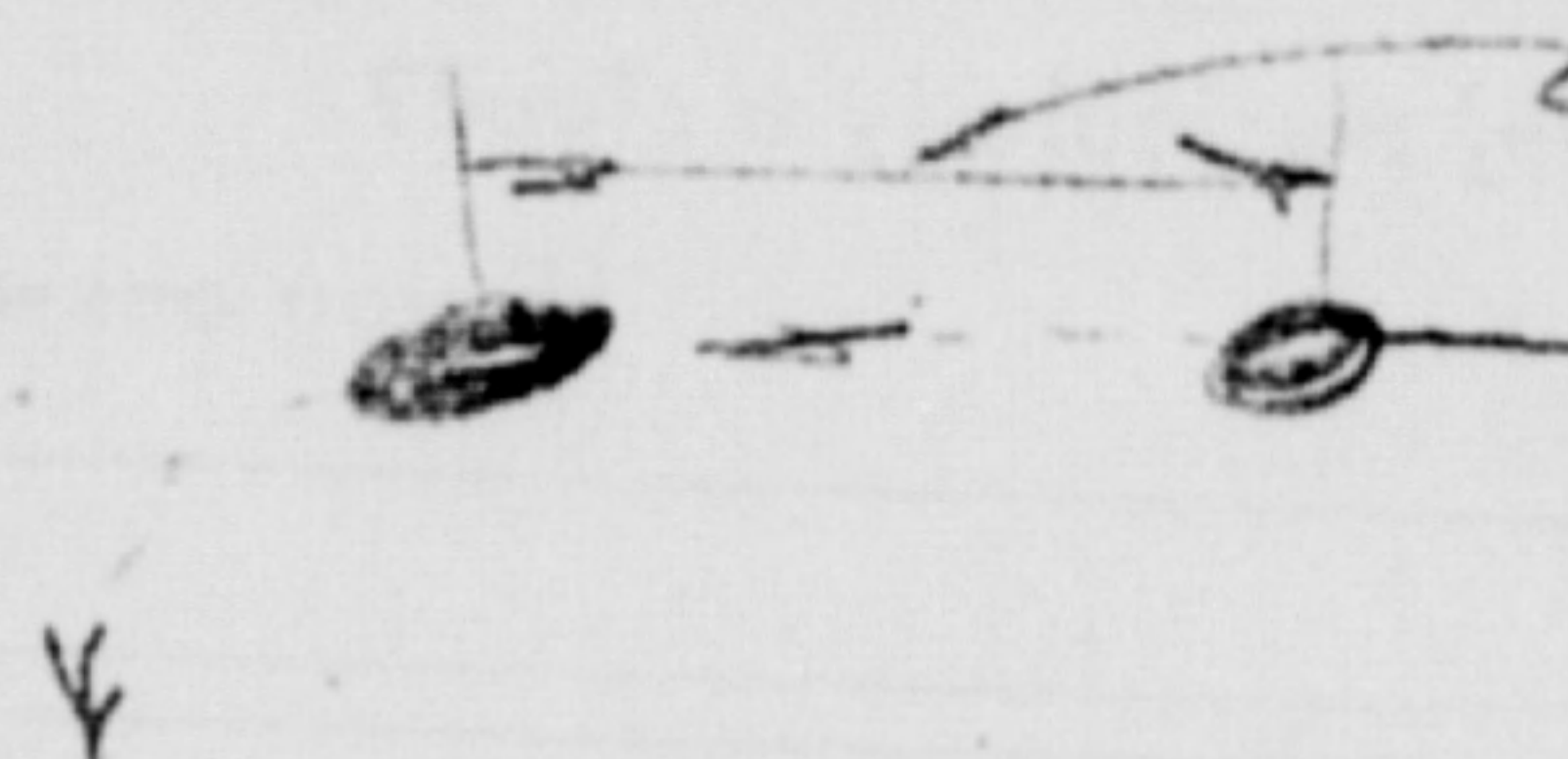
c. Sharply outlined

d. Don't remember

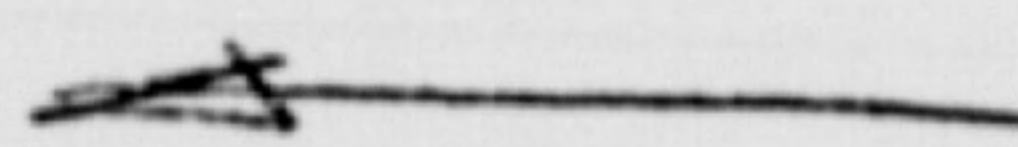
e. Other _____

19. IF there was MORE THAN ONE object, then how many were there? 2

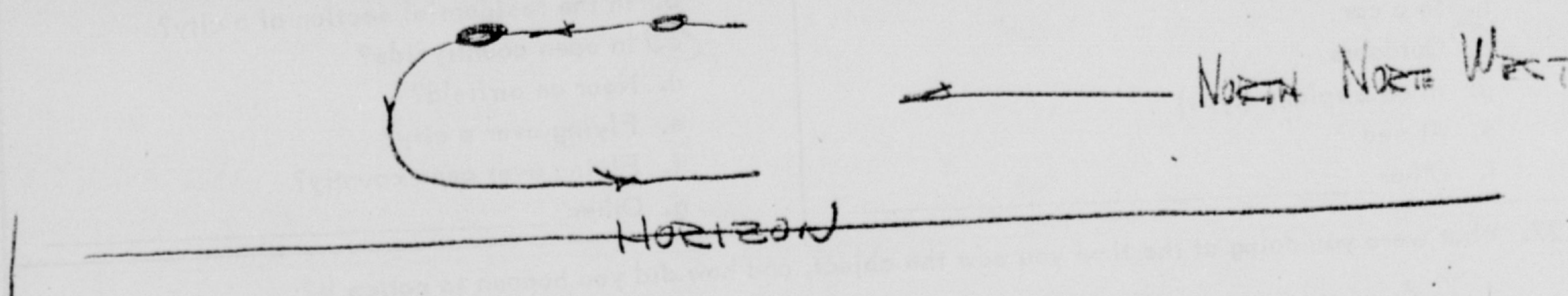
Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.



2 SEC. INTERVAL

 NORTH NORTHWEST

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?

AT FIRST LARGE MARBLE THEN MEDIUM BUTTON

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?

$\frac{3}{4}$ OF MATCH HEAD

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

YES
FIRST DISAPPEARED 5 TIMES, SECOND 3 TIMES.
BOTH DISAPPEARED AND REAPPEARED VERY SUDDENLY AT FIRST
THEN BECAME MORE GRADUAL

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.

1. AT FIRST APPEARED AS A LARGE BRIGHT SPOT LIGHT IN SKY
2. WHEN TURNED TO DISC LOOKED LIKE A LARGE BUTTON.

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?

WATCHING FOR THIS OBJECT TO APPEAR.

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? _____ 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 — NORTHWEST | c. East | e. South | g. West |
| b. Northeast | d. Southeast | f. Southwest | h. Northwest |
| | | | i. Overhead |

30. What direction were you looking when you last saw the object? (Circle One)

- | | | | |
|---|--------------|--------------|--------------|
| ☒ a. North — NORTHWEST | c. East | e. South | g. West |
| b. Northeast | d. Southeast | f. Southwest | h. Northwest |
| | | | i. Overhead |

31. 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).

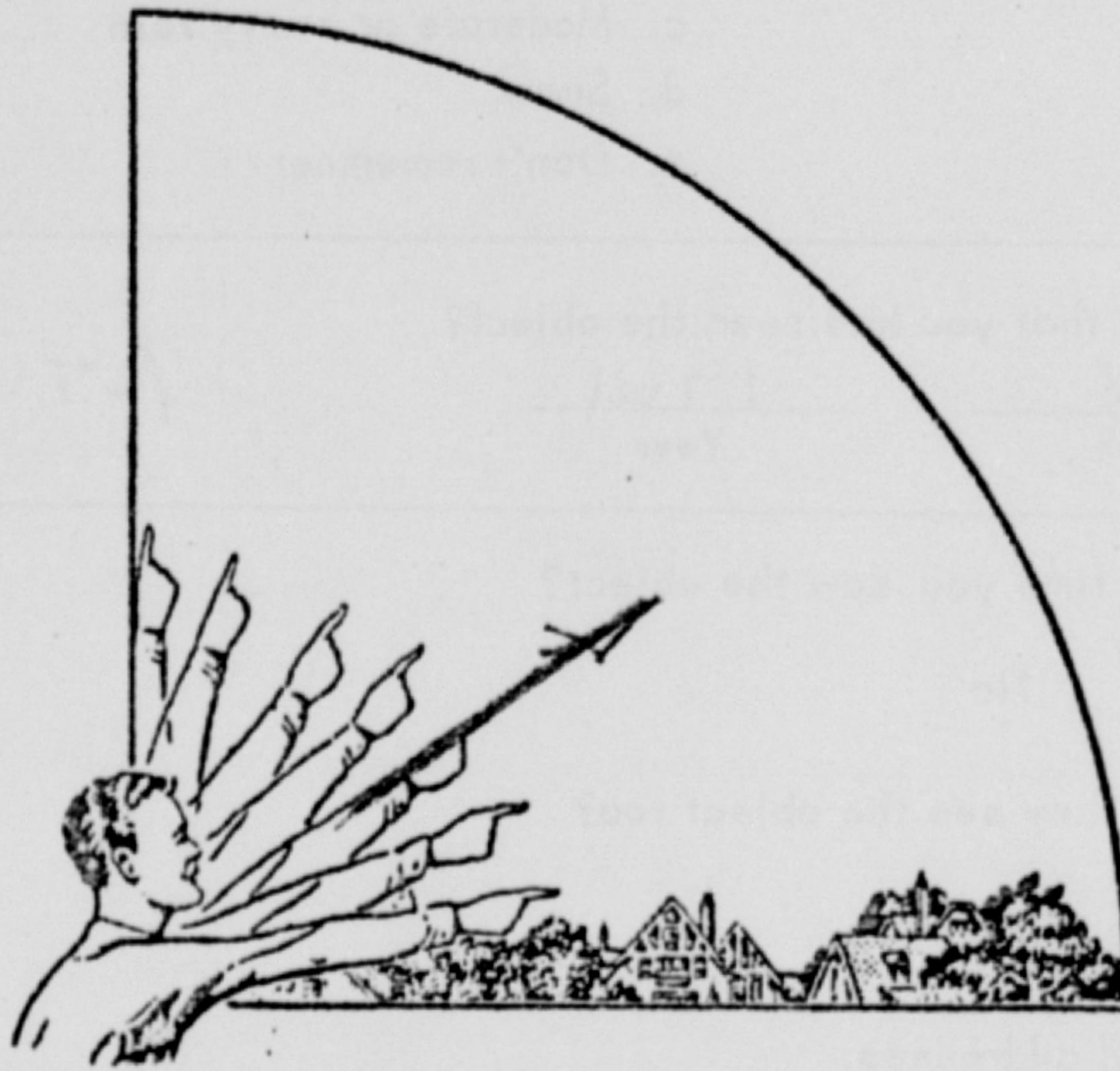
31.1 When it first appeared:

- a. From true North _____ degrees.
- b. From horizon 30 degrees.

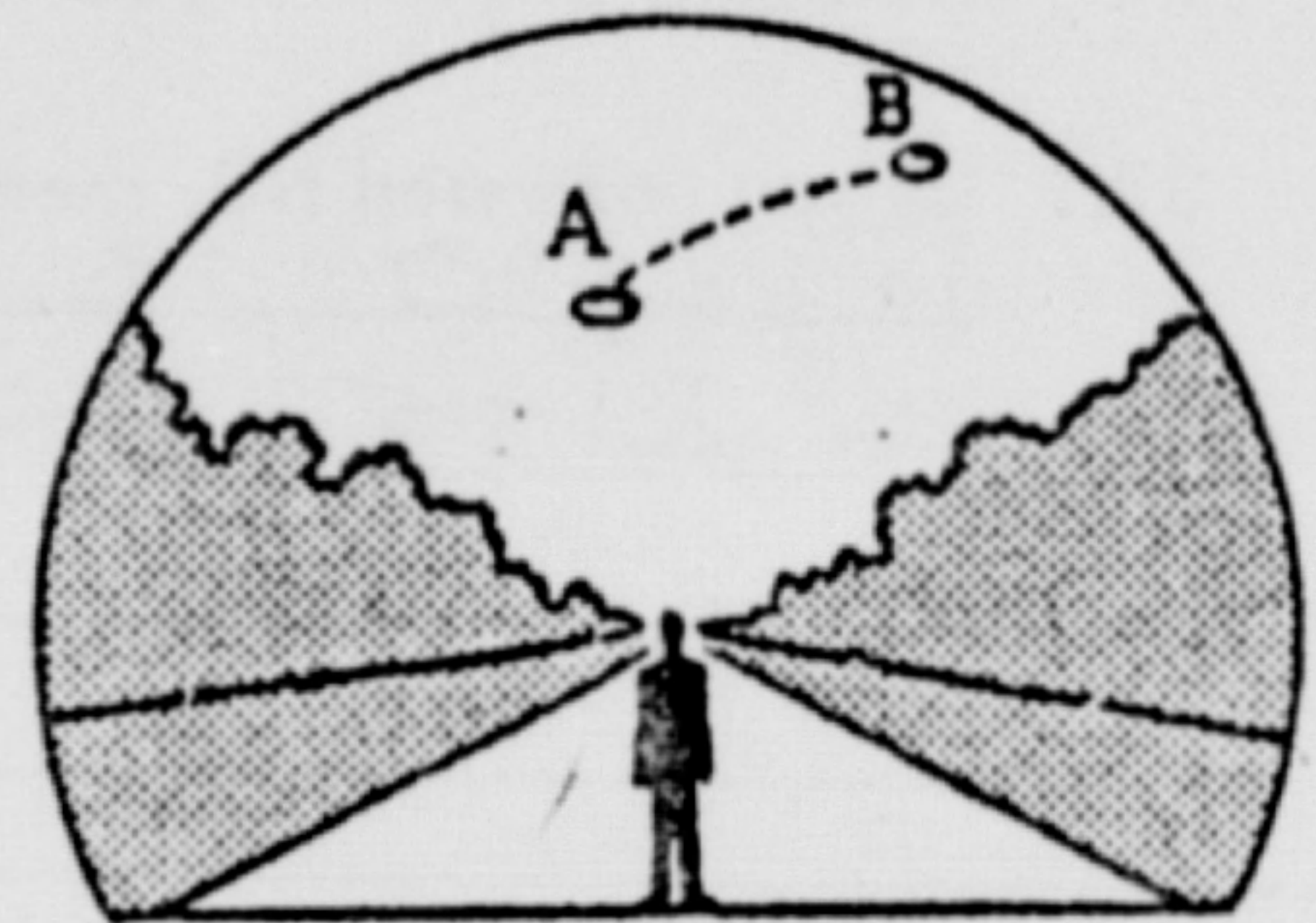
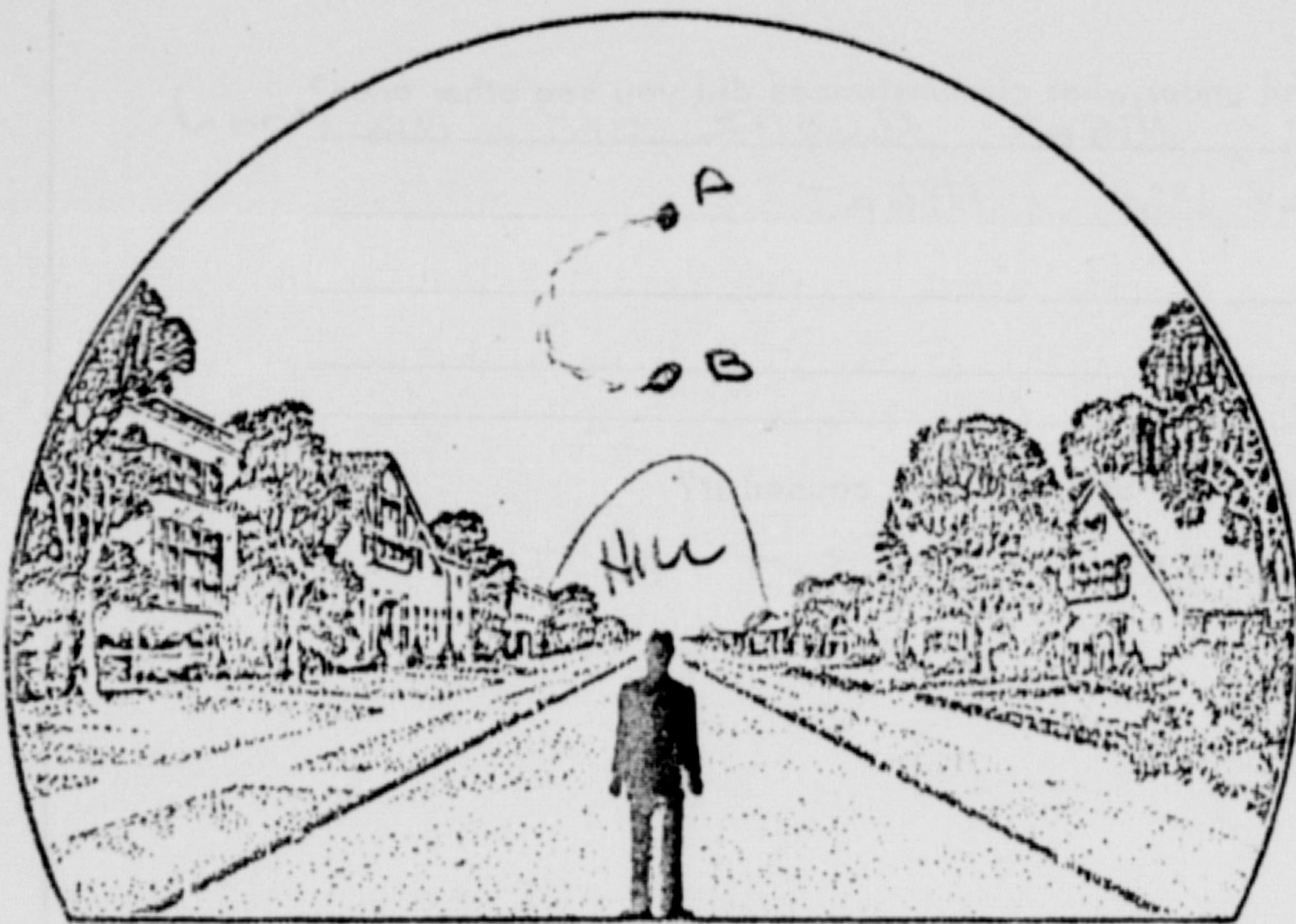
31.2 When it disappeared:

- a. From true North _____ degrees.
- b. From horizon 1 degrees.

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 place 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.



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?

13
Day

MAY
Month

1961
Year

ATIC

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 names and addresses:

1. [REDACTED] SIVERGROVE, LAKEVIEW TRAILER CT. KY.
 2. [REDACTED] [REDACTED], SIVERGROVE, KY.

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

(Circle One) Yes ☒ No

37.1 IF you answered NO, then when, where, and under what circumstances did you see other ones?

1. 2130 13 MAY 1961, NIGHT CLEAR SKY NO MOON
2. 2155 APPROX 6 MAY 1961, NIGHT

38. In your opinion what do you think the object was and what might have caused it?

COULD HAVE BEEN SATELITE, BUT MOTIONS
 WERE NOT SAME AS OTHER SATELITES I
 HAVE TRACKED.

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? CHANGED SPEED

40. 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? 2 MILES MOVED CLOSER.

41. Please give the following information about yourself:

NAME

Last Name

First Name

Middle Name

ADDRESS

Street

City

Zone

State

TELEPHONE NUMBER

Age 13.5

Sex MALE

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

NONE

42. Date you completed this questionnaire:

13
Day

MAY
Month

1961
Year

U.S. 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 observation in the order in which they occurred. Additional pages of the same size paper may be attached if they are needed.

NAME _____
(Please Print)

(Do Not Write in This Space)

CODE:

SIGNATURE _____

DATE _____

Came out of the north north west headed south. Made a V turn and north north-west at a lower elevation than before. Brief period of black out and increase in speed. Photographed object with an eight mm camera. If photos turn out will supply ATIC with copy, when I visit WPAFB in June 1961.

UFO ANALYSIS SHEET

21

Location SILVER GROVE, KY.

Date (Local) 13 MAY 61 Hour (Local) 2200

Hour (Z Time Group) 14 MAY 61 0300

Satellite: (Det 5 ATIC, Ext 3279) ✓

Astronomical Phenomena (Meteor, Comet, Planet, etc) POSSIBLY STARS.

Radar Analysis (AFCIN-4E1) N/A

Natural Phenomena (Ball Lightning, etc) —

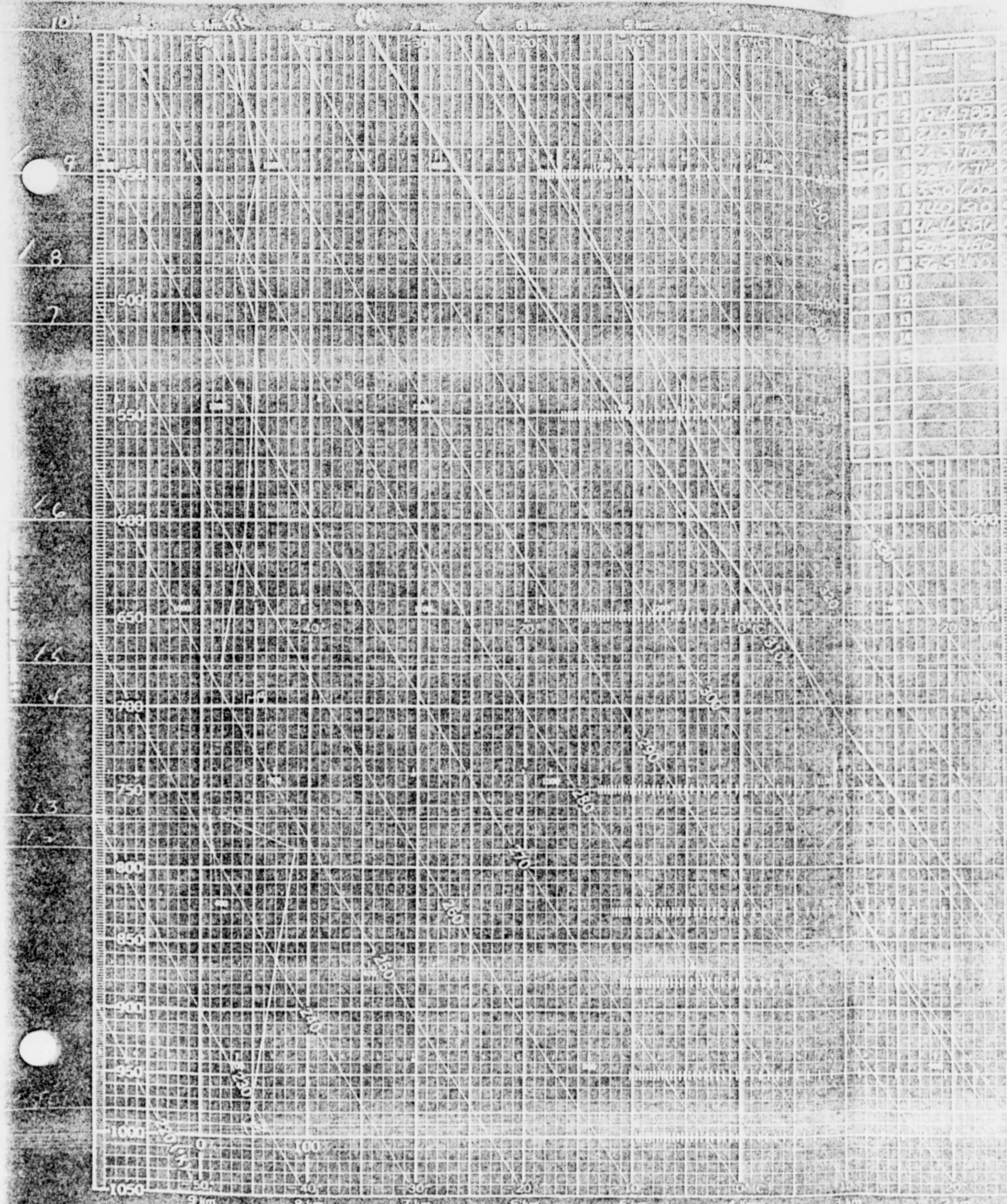
Aircraft, Balloons, Airships, etc —

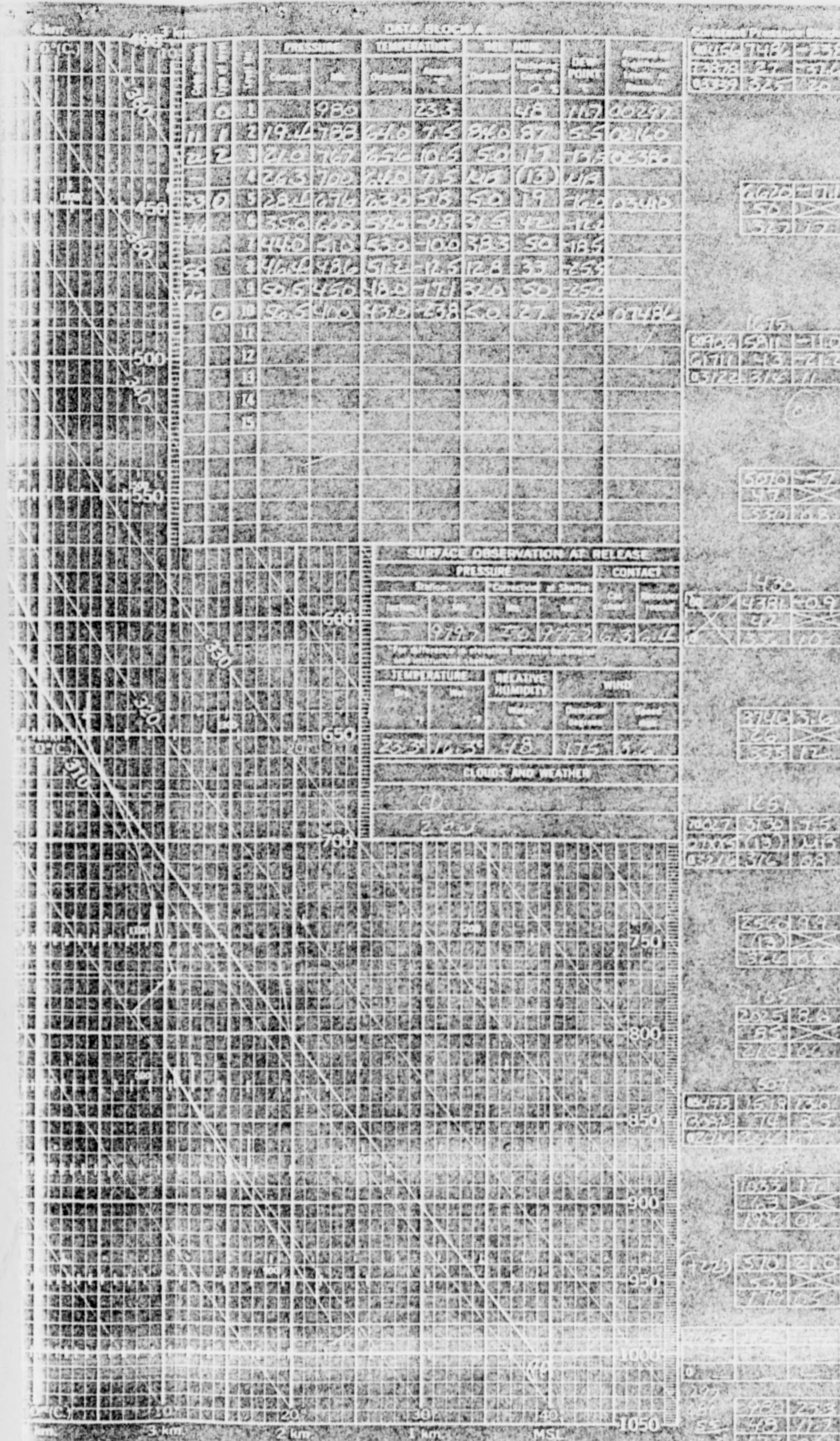
Other —

Evaluation of Source Reliability UNKNOWN —

Analysis and Conclusions: AS IN PREVIOUS CASES REPORTED
BY THIS WITNESS THE OBJECT HE REPORTED
WAS PROBABLY A BRIGHT STAR DISTORTED
BY ATMOSPHERIC REFRACTION —

Heinrich





STATION: DAYTON, OHIO

U.S. DEPARTMENT OF COMMERCE
WEATHER BUREAU

ADIABATIC CHART

BASIC CHECK READINGS

STATION	TEMPERATURE	RELATIVE HUMIDITY
DAYTON	77.5	75

CODED MESSAGE FOR TRANSMISSION

1250	0000	1000	1000	1000
1000	0000	1000	1000	1000
1000	0000	1000	1000	1000
1000	0000	1000	1000	1000
1000	0000	1000	1000	1000
1000	0000	1000	1000	1000
1000	0000	1000	1000	1000
1000	0000	1000	1000	1000
1000	0000	1000	1000	1000
1000	0000	1000	1000	1000

REMARKS

900 89 1000 1000

LEGEND FOR CONSTANT PRESSURE BLOCKS

DATE OF TRANSMISSION	DATE OF RECEIPT OF PUNCHED CARD
0000	0000
1100	1100
0000	0000

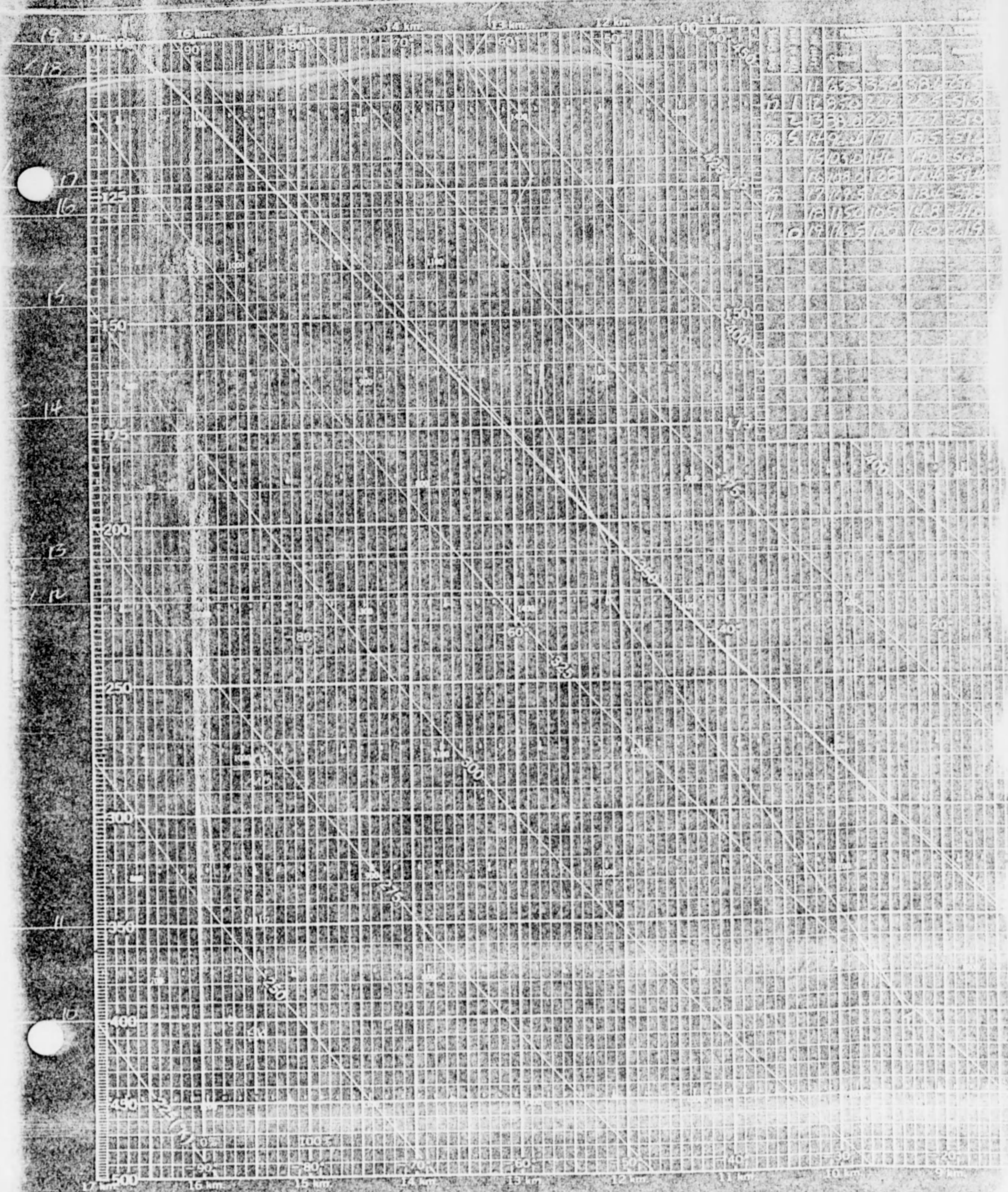
LEGEND FOR PLOTTED CURVES

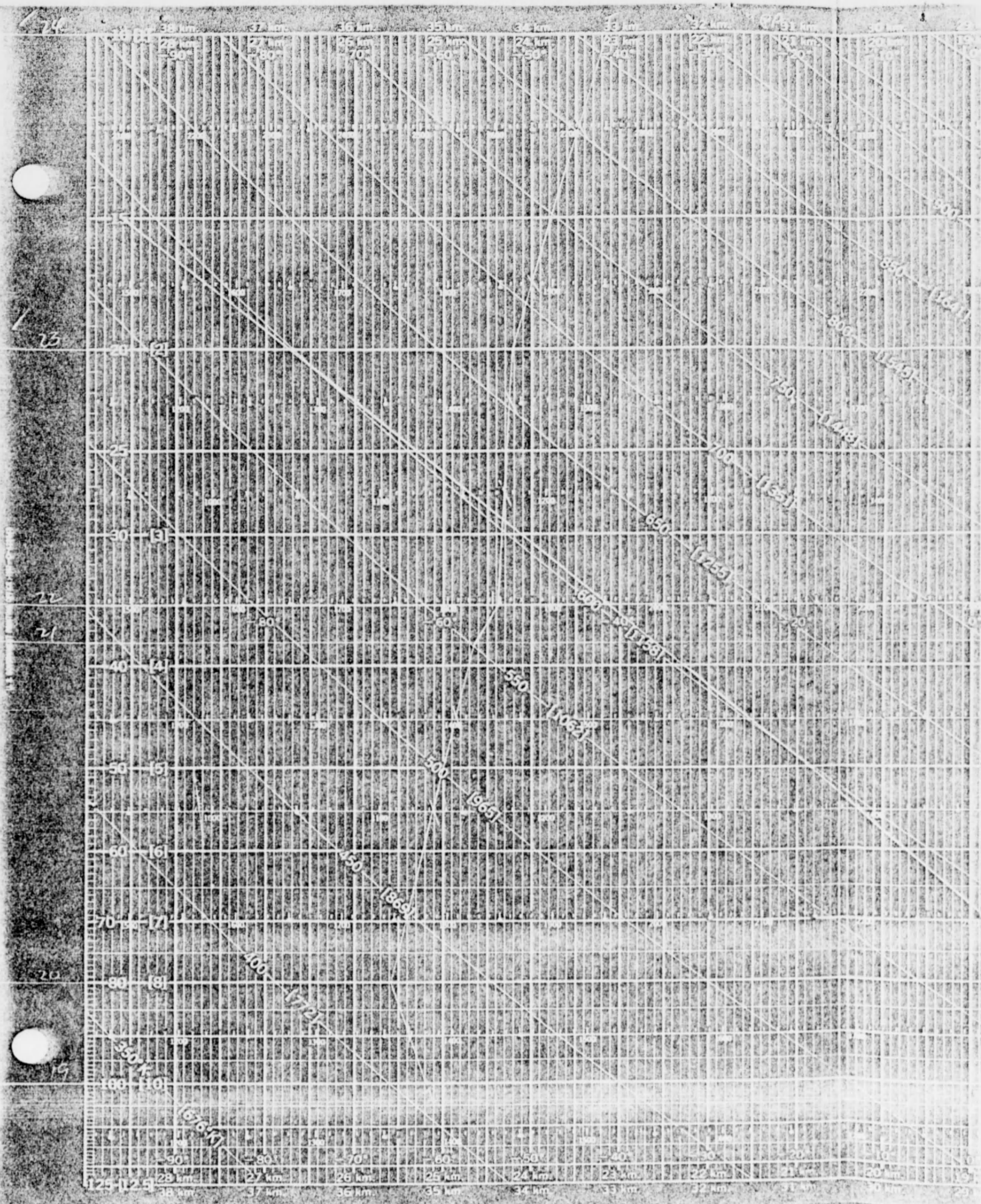
DATE AND RELEASE TIME

DATE	TIME
MAY 18 1961	1000
MAY 18 1961	1000

DAYTON, OHIO (SUMMIT GROVE)

39° 57' N 84° 07' W





U.S. DEPARTMENT OF COMMERCE
BUREAU OF ECONOMIC ANALYSIS
ADIBATIC CHART

DATA BLOCK C

[illegible]

REMARKS

LEGEND FOR CONSTANT PRESSURE BLOCKS

[illegible]

LEGEND FOR PLOTTED CURVES

1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 2680, 26

F. 12-26

DATE: 11/17/95

	MAY	18	1961
	MAY	18	1961

DAYTON, OHIO - SOUTHERN GROVE
ELEVATION OF OBSERVATION POINT 2571
DATE 10-10-54
68-524 68-524

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