( ) ( ) Incident #248

ATIC NO. ---

AF NO. ---

DATE OF INFO 10 Feb 49

LOCATION Dayton, Ohio

SOURCE AF Pilot from ATIC

DATE IN TO ATIC ---

COLOR White with blue glow at bottom

SPEED 20°-30° in 5 sec.

ALTITUDE 10° from 8,000'

LENGTH OF TIME OBSERVED 5 Sec.

TYPE OF OBSERVATION Visual - Air

MANEUVERS Gradual descent

Remarks: Broke into two pieces.
Had long tail.

DATE OF REPORT ---

TIME OF SIGHTING 2032 EST

SHAPE Round

SIZE Larger than star

COURSE 90° to 100°

NO. IN GROUP 1

SOUND None

PHOTOS --- SKETCHES ---

Preliminary ATIC Form 350
(1 Jan 52)

Astro (meteor)

INCIDENT NO. 248

1. Date of Observation 10 Feb 49 Date of Interview 11 Feb 49
2. Exact time (local) 2032
3. Place of Observation North of Dayton, Ohio 39° 56' N 84° 11' W
4. Position of observer from air at 7,900 feet;340° heading: 155 MPH indicated
5. What attracted attention to object(s) - Other observer
6. Number of objects 1
7. Apparent size Larger than star
8. Color of object White, blue glow on bottom fading to orange before disintegration
9. Shape Mostly round
10. Altitude (slightly above 7,900 descending slowly) 10° at first sighting
11. Direction from observer 5° right of observer (North)
12. Distance from observer 1 - 2 miles estimated
13. Direction of flight of object(s) Between 90 and 100°
14. Time in sight 5 seconds
15. Speed 20° to 30° in 5 seconds
16. Sound and Odor None
17. Trail Five times length of object tapering to point
18. Luminosity Incandescent - very brilliant like white flare
19. Projections None
20. Maneuvers Straight gradual descent to approximately 9,000 feet
21. Manner of disappearance Broke into two parts then disintegrated
22. Effect on clouds Disappeared before reaching clouds
23. Additional information concerning object
24. Weather conditions Very bright moonlight above overcast - overcast
clouds below - 2000 to 3000 ft broken overcast in northwest

(over)

Incident: 2/8

Name and address of observer: Capt Roger J.Groseclose, MCIA, WP AFB, Dayton, O

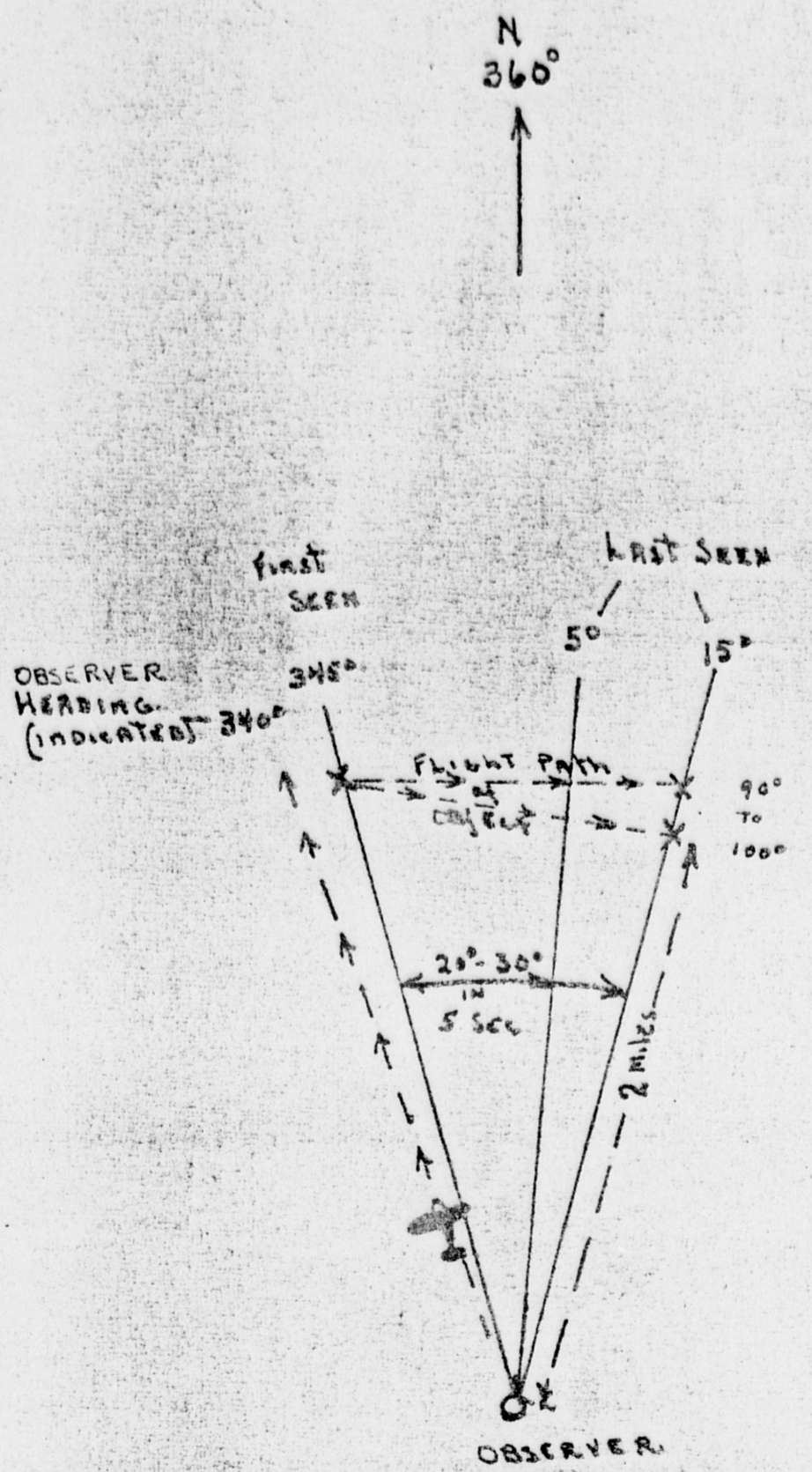
Occupation and hobbies: Capt USAF, Pilot

Comments of Interrogator relative to intelligence and character of observer(s):

Completely reliable

XNARRATIVESUMMARY:

NARRATIVE SUMMARY:



TRUE HEADING OF A/C WAS 360° APPROX.

OTHER HEADINGS & DIRECTIONS ARE RELATIVE

LOCATION: 39° 56' N — 84° 11' W

Capt. GROSECLOSE

Incident: 21,6A

Name and address of observer: 1st Lt Ray W. Adams, USAF, WP AFB, Dayton, (

Occupation and hobbies: A. I. T. Student, Pilot

Comments of Interrogator relative to intelligence and character of observer(s):

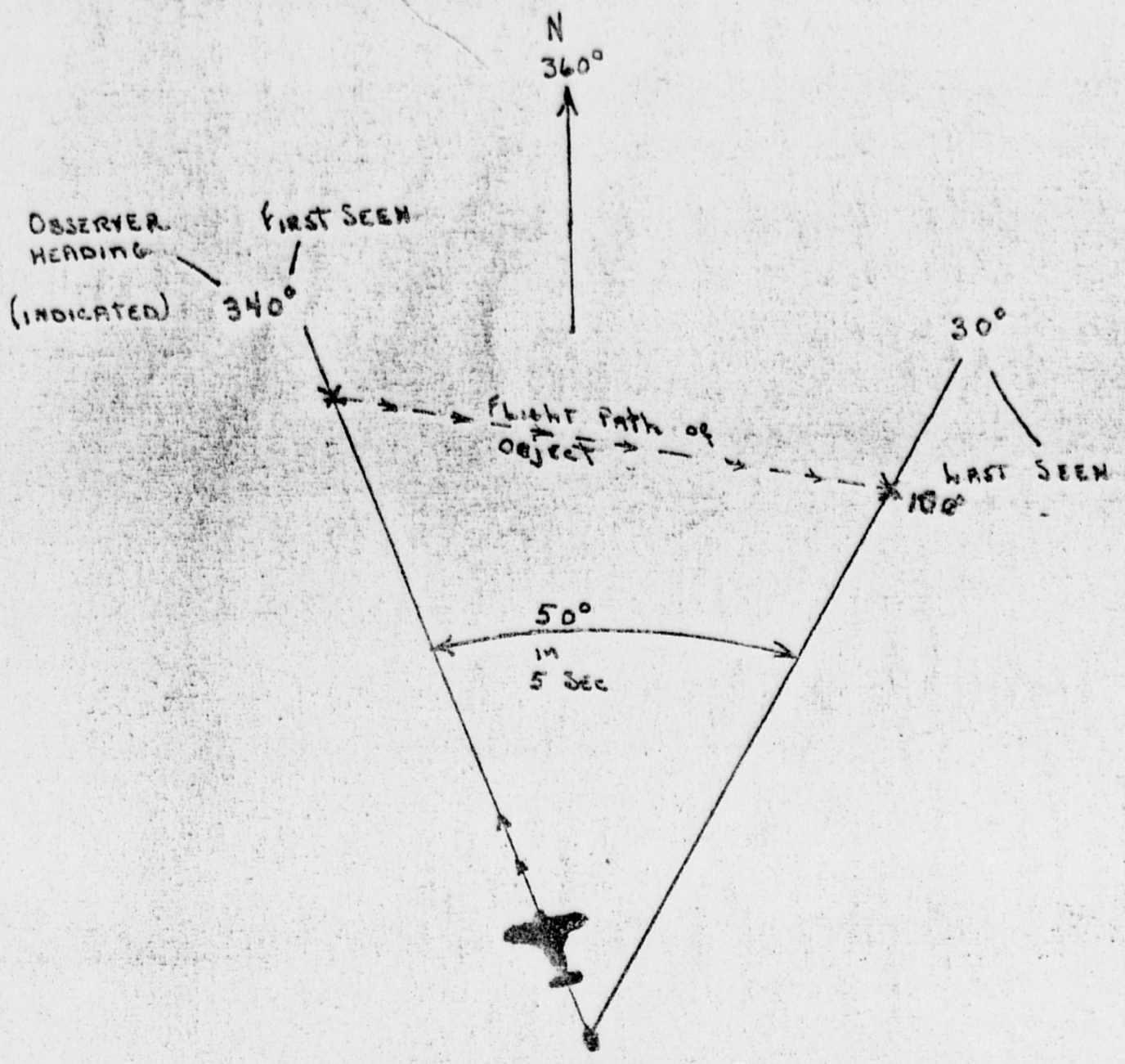
Completely reliable

NARRATIVE SUMMARY:

INCIDENT NO. 24SA

1. Date of Observation 19 Feb 49 Date of Interview 11 Feb 49
2. Exact time (local) 2032
3. Place of Observation North of Dayton, Ohio 39° 56' N 84° 11' W
4. Position of observer Air 7,900 ft 340° Indicated heading; 155 MPH Indicated Airspeed
5. What attracted attention to object Pinpoint which grew larger as it approached
6. Number of objects 1
7. Apparent size Size of golf ball on windshield at peak
8. Color of object Brilliant white, pale blue on lower part
9. Shape Ball of light with tail
10. Altitude Appeared 2 inches below top of windshield in level flight at farthest distance above aircraft at disappearance but lower than when first seen
11. Direction from observer Directly in front of A/C traveling to right
12. Distance from observer No estimate given
13. Direction of flight of object(s) 100° heading
14. Time in sight 5 seconds
15. Speed 50° in 5 seconds
16. Sound and/or None noticed
17. Trail Twice as long as body, directly connected, tapering, non-persistent
18. Luminosity Brilliant as arc welder (incandescent)
19. Projections None
20. Maneuvers Steady speed slight descent
21. Manner of disappearance Broke in two pieces, front piece disappeared immediately. Back piece broke into clusters which shot ahead and faded
22. Effect on clouds None
23. Additional information concerning object Seen through windshield
24. Weather conditions Good visibility - bright moon - object was beyond line of overcast.

(over)



TRUE HEADING OF A/C WAS APPROX 360°

OTHER HEADINGS & DIRECTIONS ARE RELATIVE

LOCATION: 39° 56' N. - 84° 11' W.

1st Lt. Roy W. ADAMS.

INCIDENT 248A

G.I. [illegible] INVESTIGATION

UNIDENTIFIED AERIAL OBJECTS

Incident No. 248 a

1. Date of Observation 10 Feb Date of Interview 11 Feb

2. Exact time of observation (local) 2032

3. Place of Observation : 39° 56' N, 84° 11' W
(Map Coordinates)

4. Position of observer (air, car, bldg, location of - give details:
7900' 340° 155 mph Ind.
1000' Alt. Co. checked back to Dayton WPAFB 5 min. turn-around time

5. What attracted attention to object:
1st saw pinpoint which grew larger as approached

6. Number of objects and sketch of formation or grouping: 1

7. Apparent size (compare to known object, i. e., sun, moon, thumb or fist at arms length):
size of golf ball on windshield at longest

8. Color of object: brilliant white - pale blue on longer part

9. Shape (give graphic description - compare with known object):
ball of light - with tail

10. Altitude (Angle of elevation above horizon - 0° at horizon, 90° overhead):
est. Two ~~in~~ below top of windshield in level flt. at farthest distance / same a/c at closest pass-at lower than when 1st seen

11. Direction from observer (Angle clockwise from North):
directly in front traveling to right

12. Distance from observer (Distance to town, bldg, etc., over which object appeared to be):
no est.

13. Direction of flight of object (s): 100°

14. Time in sight: 5 sec.

15. Speed (time to cover given angular distance):
50

16. Sound and odor:
none

Guide to Investigation

17. Trail (color, length, width, persistance, etc.)
tail twice as long as body directly connected tapering ⇒ non. persistant

18. Luminosity (visible by reflection, incandescence, other - degree of brilliance):
brilliant as arc welder / incandescent

19. Projections (fins, wings, rods, antennae, canopies, etc.):
none

20. Maneuvers (turns, climbs, dives, etc - sketch of flight path):
steady direction
arc downward

21. Manner of disappearance:
disappeared immediately
broke in two front piece
back piece broke into electron
which shot ahead and fastest
back piece had projection to front which
was section that broke off

22. Effect on clouds:
none

23. Additional information concerning object:

24. Weather conditions and light at time of sighting:
good vis. bright
object was beyond limit of sight

Name and address of observer:

Occupation and hobbies: 1st Lt Roy W. Adams A.I.T.
pilot

Comments of Interrogator relative to intelligence and character of observer (Check neighbors, police dept., FBI records, employer, etc.):

Completely reliable

Did observer wear glasses, especially polaroid glasses at time of sighting, or was object viewed through canopy, window, or other transparent material?

seen thru windshield

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Relative to Radar Sightings

1. Re radars now operating on ground

a. Observations of direction, range, speed, altitude and size of target:

b. Did target execute any turns? If so, what angle (180°), etc, and what radius of turn. If radius of turn was not observable, how long did the target stay in the turn and what was its speed:

c. Note particularly any separation of distant target into several targets upon approach:

d. Was radar blip on cathode ray tube well defined and consistent with size of object; faint; fading, pulsating at regular rate:

e. Did radar echo signal disappear suddenly or gradually?

2. If airborne, when object was sighted

a. Were there any radar indications or extra noise on radio circuits:

b. Give estimates of size, speed, manoeuvers, etc.

GENERAL

1. Teletype sequences of local weather conditions.

2. Winds aloft report:

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3. Local flight schedules of commercial, private and military aircraft flying in vicinity at the time.
(Check Canadian activity if close to border)

4. Possible releases of testing devices in vicinity sent aloft by Ordnance, Navy, Air Force, Army, Weather Units, Research Organizations or any other:

5. If object contacted earth, obtain soil samples within and without depression or spot where object landed for purposes of making comparison of soils.

6. Obtain photographs (or original negatives) where available; if not, secure sketches of:

a. Object
b. Surrounding terrain where object was observed
c. Place where object contacted earth (if this happened)
d. Maneuvers
e. Formation (if more than two)

7. Secure signed statements.

8. Obtain fragments or physical evidence where possible.

G.I. TO INVESTIGATE

UNIDENTIFIED AERIAL OBJECTS

Incident No. 248

1. Date of Observation 10 Feb 49 Date of Interview 11 Feb

2. Exact time of observation (local) 2032

3. Place of Observation : (Map Coordinates) 39° 56'N, 84° 11'W

4. Position of observer (air, car, bldg, location of - give details): 7000' hd 340° fr WWG 6 min. by turning back & checking 2nd 155 mph

5. What attracted attention to object: by other observer

6. Number of objects and sketch of formation or grouping: one divided into two parts then disintegrated into stars & faded.

7. Apparent size (compare to known object, i. e., sun, moon, thumb or fist at arms length): like a shooting star but appeared larger than usual star seen.

8. Color of object: White faded to red

9. Shape (give graphic description - compare with known object): no discernable blue glow on bottom radiated rays round in rear

10. Altitude (Angle of elevation above horizon - 0° at horizon, 90° overhead): slightly above a/c and decreasing slowly 10° at first sighting

11. Direction from observer (Angle clockwise from North): 5° rt. of observers at first nearly directly N

12. Distance from observer (Distance to town, bldg, etc., over which object appeared to be): 1-2 mi approximately est.

13. Direction of flight of object (s): approx. 90°-100°

14. Time in sight: 5 sec.

15. Speed (time to cover given angular distance): 20-30° in sec.

16. Sound and odor:

none

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17. Trail (color, length, width, persistance, etc.)
5 times length of obj. tapering to pt.
same at all times non-persistant

18. Luminosity (visible by reflection, incandescence, other - degree of brilliance):
Incandescent very brilliant like white flare

19. Projections (fins, wings, rods, antennae, canopies, etc.):
only light

20. Maneuvers (turns, climbs, dives, etc - sketch of flight path):
straight gradual descent to abov 9000'

21. Manner of disappearance: dissipated

22. Effect on clouds: disappeared before reaching clouds

23. Additional information concerning object:

24. Weather conditions and light at time of sighting: -18° C
very light moonlike
overcast clouds below 2-3000. broken on NW coast

Name and address of observer: Roger J. Groseclose, Capt.

Occupation and hobbies: Pilot MCI AXA

Comments of Interrogator relative to intelligence and character of observer (Check neighbors, police dept., FBI records, employer, etc.):

Sgt Roy Adams AIT

Did observer wear glasses, especially polaroid glasses at time of sighting, or was object viewed through canopy, window, or other transparent material?
thru windshield no glasses