( ) Incident #248

ATIC NO. ---

DATE OF INFO 10 Feb 49

AF NO. ---

LOCATION Dayton, Ohio

REPORT NO. ---

SOURCE AF Pilot from ATIC

DATE OF REPORT ---

DATE IN TO ATIC ---

TIME OF OBSERVING 2032 EST

COLOR White with blue glow at bottom

SHAPE Round

SPEED 20°-30° in 5 sec.

SIZE Larger than star

ALTITUDE 10° from 8,000'

COURSE 90° to 100°

LENGTH OF TIME OBSERVED 5 Sec.

NO. IN GROUP 1

TYPE OF OBSERVATION Visual - Air

SOUND None

MANEUVERS Gradual descent

SHAPE ---

SKETCHES ---

Remarks: Broke into two pieces.
Had long tail.

Temporary ATIC Form 329
(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 - 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)

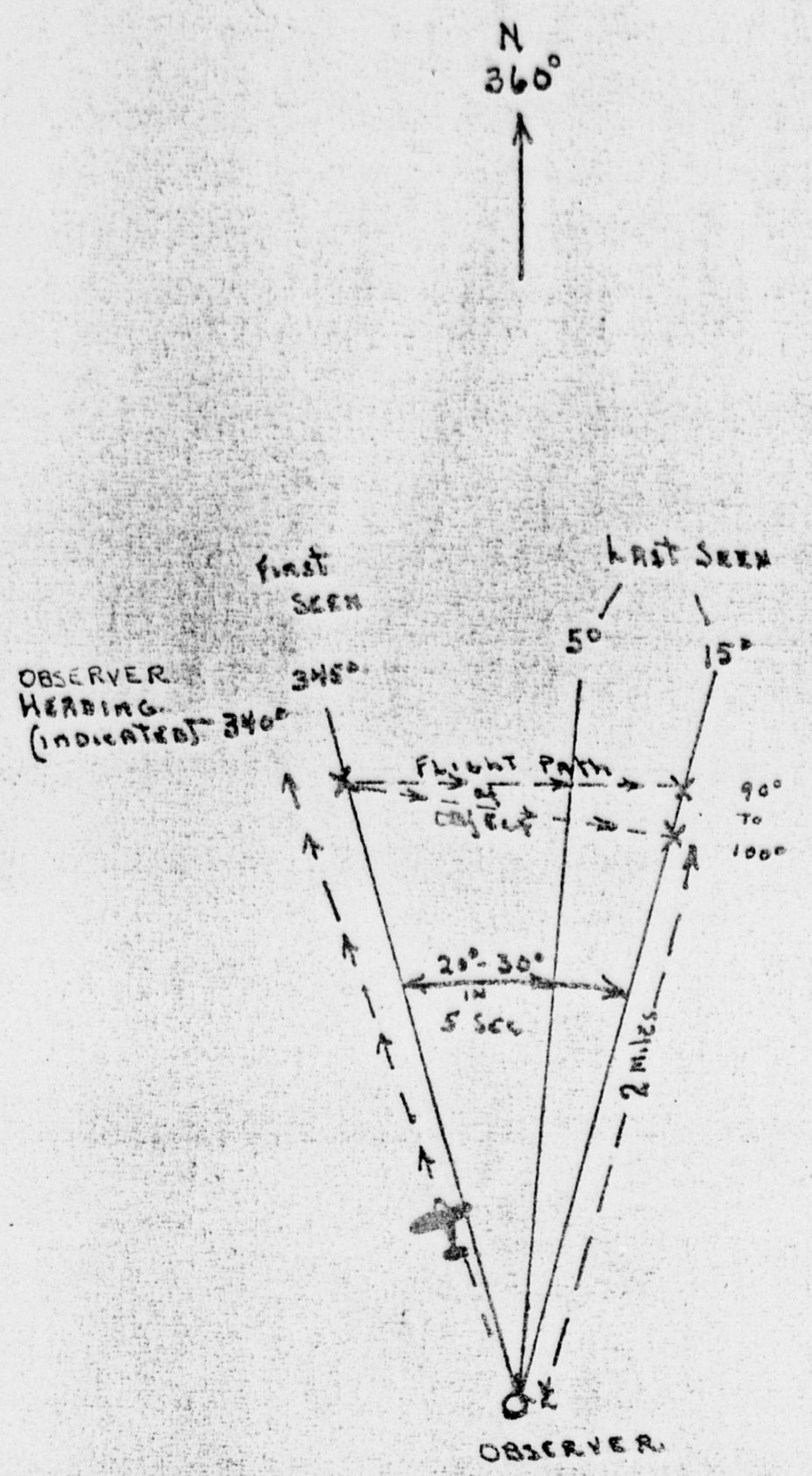
 Incident: 2/8

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 248

 Incident: 24A

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 charaster of observer(s):

Completely reliable

NARRATIVE SUMMARY:

INCIDENT NO. 248A

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 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 fartherest 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 odor 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

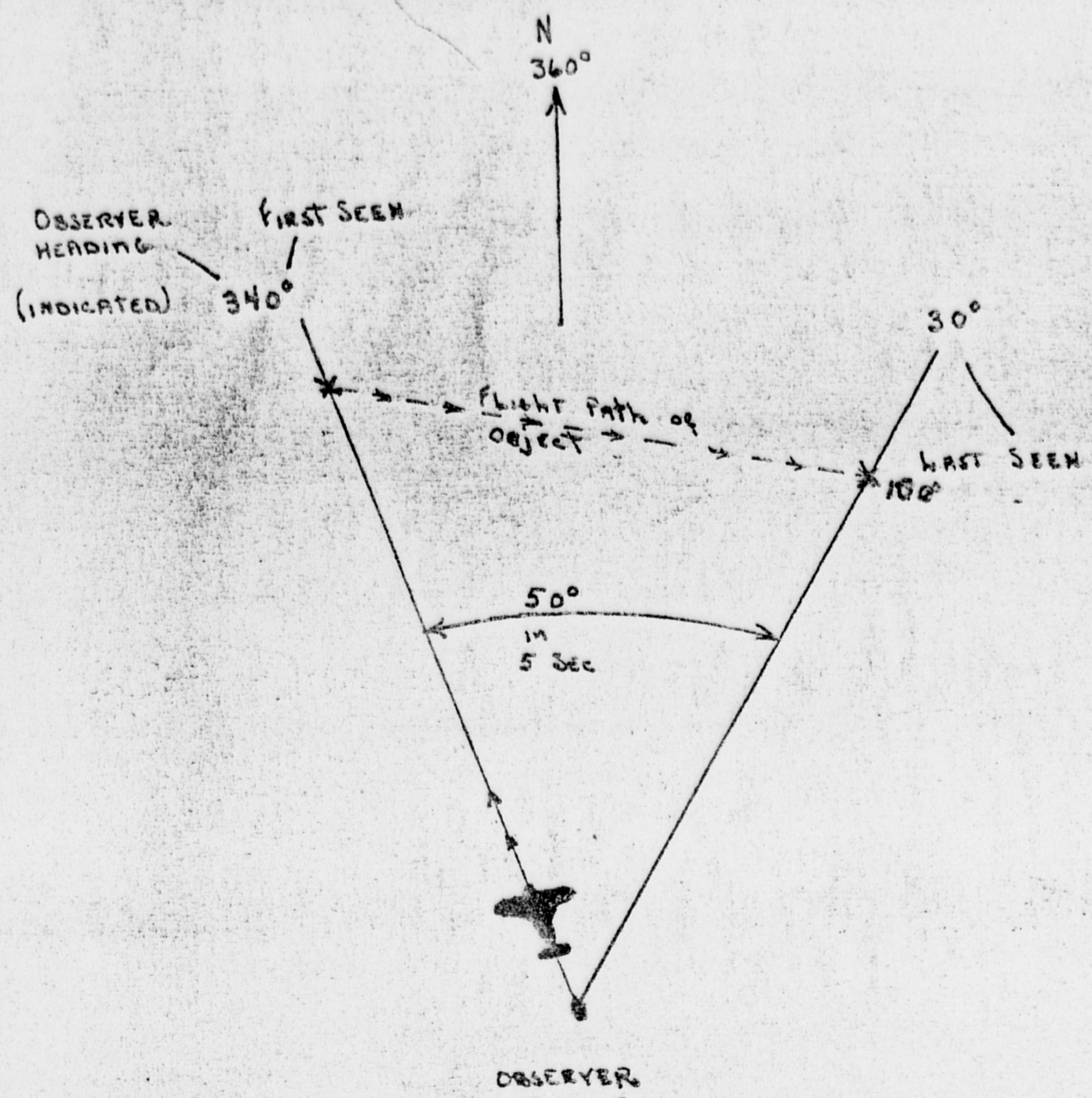
21. Manner of disappearance Broke in two pieces, front piece disappeared immediately. Back piece broke into clusters which shot ahead and faded

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' from top checked back to Dayton WPAFB Swing-Tower Twr

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 largest

8. Color of object: brilliant white - pale blue on lower 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 [illegible] below top of windshield in level flt. at farthest distance / when at disappearance is not lower than when 1st seen

11. Direction from observer (Angle clockwise from North):
directly in front travelling 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° [illegible]

14. Time in sight: 5 sec.

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

16. Sound and odor:
none

Incident No. 248 a

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 descent

21. Manner of disappearance: broke in two front piece
disappeared immediately back piece broke into clouds
which slot ahead and faded

22. Effect on clouds: back piece had projections to front which
none was section that broke off

23. Additional information concerning object:

24. Weather conditions and light at time of sighting:
good vis. bright ~~[illegible]~~ sun
object was beyond line of overcast

Name and address of observer:

Occupation and hobbies: 1st Lt Roy W. Adams AIT

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 airbourne, when object was sighted

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

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

GENERAL

1. Teletype sequences of local weather conditions.

2. Winds aloft report:

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. C INVESTIGATION

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 WNG 6 min. by turning back & checking
Ind 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 sparks + 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 blue glow on bottom
faded to red as disintegrated

9. Shape (give graphic description - compare with known object):
none discernable round-ended

10. Altitude (Angle of elevation above horizon - 0° at horizon, 90° overhead):
slightly above a/c and descending 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 apparently 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 5 sec.

16. Sound and odor:
none

Incident No. 246

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

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 above 9000'

21. Manner of disappearance: disintegrated

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 bright moonlike
overcast clouds below 2-3000' broken in NW

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

Occupation and hobbies: Pilot MCIAXA

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

1st Lt 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