

1. Date of Observation 31 Oct 48 Date of Interview _____
2. Exact time (local) 1515Z
3. Place of Observation Goose Bay, Labrador - 3 miles south of field
4. Position of observer on a southwest heading
GCA Unit (ground)
5. What attracted attention to object Target on PFI Scope
6. Number of objects 1
7. Apparent size Same as aircraft
8. Color of object N/S
9. Shape N/S
10. Altitude Could not be determined on scope
11. Direction from observer _____
12. Distance from observer Approximately 3 miles south of the field
13. Direction of flight of object(s) Southwest
14. Time in sight About 8 and 1/3 minutes
15. Speed 25 MPH
16. Sound and odor None
17. Trail None
18. Luminosity None
19. Projections _____
20. Maneuvers Object appeared out of ground clutter and disappeared into it.
21. Manner of disappearance Disappeared into ground clutter
22. Effect on clouds N/S
23. Additional information concerning object Object could not be seen visually although target remained on scope for over 8 minutes
24. Weather Visibility 30 miles; ceiling estimated 3,000 ft overcast

(over)

Name and address of observer:

M/Sgt Frank D. Boerngen, 1932nd AACCS Sq
(See list below)

Occupation and hobbies:

GCA Operator at Goose Bay, Labrador

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

Reliability of all observers - good. Character and intelligence of all persons interviewed - excellent.

NARRATIVE SUMMARY:

Sighting was witnessed by: Col John N. Jones, CO 1227th Air Base Gp
Goose Bay, LabradorGroup Capt Verner, Station Commander, RCAF
Goose Bay, LabradorS/Sgt E. V. Evilsizer (now stationed
Hq 103rd AACCS Sq, Wright-Patterson AFB.S/Sgt Leon Chelette, Jr, 1932d AACCS SQ
Goose Bay Labrador.Cpl Johnnie R. McMahon, (now stationed at
1921st AACCS SQ, Carswell AFB, Texas)M/Sgt Francis H. Mills, Separation Point,
Westover AFB, MassS/Sgt A. E. Mercado, now stationed 1916th
AACCS Sq, Mitchel AFB, N. Y.

M/Sgt Frank D. Boerngen states that on 31 Oct 48 the GCA Unit was in operation on Runway #35. At that time (1535Z) the Canadian Air Vice Marshal Plant, the CO's of both bases and their party visited the GCA Unit. They were given a brief explanation of GCA and how it works when a target was spotted on Search Scope #1. Tower was called for number of aircraft in air. Tower stated there were no aircraft in the air. Target was called to the attention of both CO's and was viewed for about 6 minutes until it faded into the ground clutter about 6 miles from the field. The object first appeared to be about 3 miles south of the field and was traveling on a SW heading. The blip traveled at a speed of approximately 25 MPH. It faded into the ground clutter about 6 miles from the field. There were no clouds in the sky, yet after making a visual check nothing could be seen.

SECRET

Referring to our
message 011930Z.

1. Date of sighting - 31 October 1948.
2. Time of sighting - 1545Z.
3. Where sighted:
 - a. Ground
 - (1) Goose Bay, Labrador
 - (2) Three miles south of field on a south west heading.
4. Number of objects - one.
5. Distance of object from observer - Approximately three miles south of the field.
 - c. Altitude could not be determined on the PFI scope.
6. Time in sight - about 8 1/3 minutes.
7. Appearance of object - Size as it appeared on the PFI scope was the same as an aircraft.
8. Direction of flight - South west.
9. Tactics or maneuvers - None. Object appeared out of ground clutter and disappeared the same way.
10. Evidence of exhaust - None
11. Effect on clouds - None
12. Lights - None
13. Support - None
14. Propulsion - None
15. Control and stability - None
16. Air ducts - None
17. Speed - About 25 MPH.
18. Sound - None
19. None

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20. Manner of disappearance
- b. Disappeared into ground clutter.

OBSERVER

1. W/Sgt Frank D. Boerngen, 1932nd AACS Sq, GCA Operator at Goose Bay, Labrador.

Air Vice Marshal Plant, RCAF, Ottawa, Canada.

Colonel John N. Jones, CO, 1227th Air Base Group, Goose Bay, Labrador.

Group Captain Verner, Station Commander, RCAF, Goose Bay, Labrador.

S/Sgt Edward V. Evilsizer, AF 15240233, now stationed hq, 103rd AACS Sq, Wright-Patterson, Dayton, Ohio.

S/Sgt Leon Chelette, Jr., AF 18258403, 1932nd AACS Sq., Goose Bay, Labrador.

Cpl Johnnie R. McMahon, AF 16295562, now stationed 1921st AACS Sq, Carswell AFB, Texas.

W/Sgt Francis H. Mills, AF 16134800, Separation Point, Westover AFB, Mass. Home address, 1126 N. Pulaski, Chicago, Ill.

S/Sgt Andrew E. Mercado, AF 12271347, now stationed 1916th AACS Sq, Mitchel AFB, New York.
6. Ability to determine
- a. Color - of all observers, good.
 - b. Speed of moving objects - of all observers, good.
 - c. Size at distance - of all observers, good.
7. Reliability of all observers - good.
8. Notes relative to observers on
- a. Sightlines in general - of all AACS, GCA Operations involved - excellent

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8. b. (2) The object was noticed as it appeared out of the normal ground clutter on the PPI scope.
9. Same as 1. above.
10. Character and intelligence of all persons interviewed - Excellent.

RADAR

1. Re radars now operating on ground
 - a. Range - about three miles south of field.
Speed - 25 MPH
Altitude - could not be determined.
Size - same as an aircraft would normally make on the $7\frac{1}{2}$ mile PPI scope.
 - b. Object did not turn.

GENERAL

1. Teletype sequences of local weather conditions.

31 October 1948

- 0420 - Ceiling, measured 3,000 ft. Overcast, visibility 30 miles, pressure 1012.7 millibars, temperature 35 degrees F, dew point 22 degrees F, wind NNW 9 MPH.
- 0720 - Ceiling estimated 3,500 ft, broken clouds, visibility 30 miles, pressure 1014.1 millibars, temperature 32 degrees F, dew point 21 degrees, wind NNW, 10 MPH.
- 1020 - Scattered clouds at 4,000 ft, visibility 3 miles, pressure 1014.7 millibars, temperature 28 degrees F, dew point 21 degrees F, wind WNW 10 MPH.
- 1320 - Ceiling estimated 3,000 ft, overcast, visibility 30 miles, pressure 1016.2 millibars, temperature 32 degrees F, dew point 22 degrees F, wind NNW 9 MPH.

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1. (cont'd)

- 1620 - Ceiling, estimated 3,000 ft, overcast, visibility 30 miles, pressure 1016.5 millibars, temperature 35 degrees F, dew point 21 degrees F, wind NNW 10 MPH.
- 1920 - Ceiling estimated 3,000 ft, overcast, visibility 30 miles, pressure 1016.9 millibars, temperature 36 degrees F, dew point 24 degrees F, wind NNE 5 MPH.
- 2220 - Precipitation, ceiling 1,000 ft, sky obscured, visibility 1 1/2 miles, light snow, pressure 1016.3 millibars, temperature 33 degrees F, dew point 29 degrees F, wind N 5 MPH.
- 2232 - Special report, ceiling measured 1,800 ft, overcast, lower scattered at 900 ft, visibility 5 miles, light snow, wind NNW, 3 MPH.
- 0120 - Ceiling measured 3,000 ft, overcast, visibility 30 miles, pressure 1020.3 millibars, temperature 34 degrees F, dew point 25 degrees F, wind N, 12 MPH.

2. Winds aloft report

<u>0300Z</u>	<u>Wind Direction (From)</u>	<u>Speed</u>
Surface	NNW	12 MPH
1,000'	NNW	15 "
2,000'	N	16 "
3,000'	NNW	17 "
4,000'	NNW	17 "
5,000'	NW	13 "
6,000'	NW	15 "
7,000'	NW	19 "
8,000'	NW	20 "
9,000'	NW	17 "
10,000'	NW	17 "
12,000'	NNW	19 "
14,000'	NNW	22 "
16,000'	W	34 "
18,000'	SWW	50 "
20,000'	SWW	49 "

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2. (cont'd)

<u>0900 Z</u>	<u>Wind Direction</u> <u>(From)</u>	<u>Speed</u>
Surface	NNW	10 MPH
1,000'	NNW	16 "
2,000'	NNW	22 "
3,000'	NNW	25 "
4,000'	NNW	17 "
5,000'	NNW	16 "
6,000'	NNW	16 "
7,000'	NNW	21 "
8,000'	NNW	30 "
9,000'	NNW	26 "
10,000'	NNW	16 "
12,000'	NNW	22 "
14,000'	W	36 "
16,000'	W	31 "
18,000'	W	43 "
20,000'	SW	34 "
25,000'	SW	73 "

1500Z

Surface	NNW	10 MPH
1,000'	N	11 "
2,000'	N	12 "
3,000'	N	15 "
4,000'	N	21 "
5,000'	N	25 "
6,000'	NNE	23 "
7,000'	NNE	25 "
8,000'	NNE	25 "
9,000'	NNE	23 "
10,000'	NNE	20 "
12,000'	NNW	15 "
14,000'	NW	10 "
16,000'	NNW	10 "
18,000'	SWW	25 "
20,000'	SWW	25 "
25,000'	SWW	28 "

SECRET

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<u>2100Z</u>	<u>Wind Direction (From)</u>	<u>Speed</u>
Surface	N	06
1,000'	N	20
2,000'	NNE	24
3,000'	NNE	24
4,000'	NNE	24
5,000'	NNE	20
6,000'	NE	41
7,000'	NE	32
8,000'	NE	39
9,000'	NNW	33
10,000'	NNE	33
12,000'	NNE	27
14,000'	NNE	26
16,000'	NNE	25
20,000'	NNE	22
	N	31

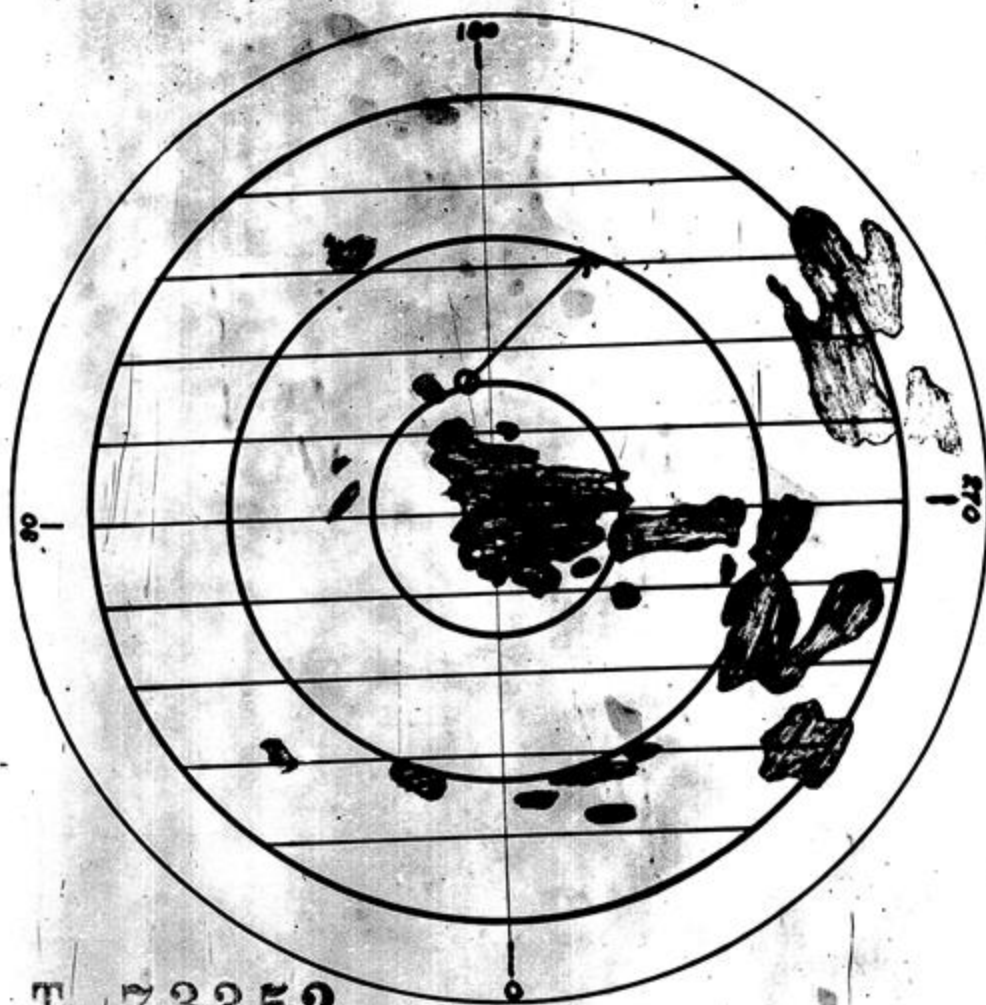
- Both USAF and RCAF Operations were contacted and there were no local flights in the area at the time.
- Releases of testing devices by Weather Unit, this station, are as follows:

<u>Date</u>	<u>Time Runs Taken</u>	<u>Height in Meters</u>
Oct 31	0300Z Rawin	6,440
Oct 31	0900Z Rawin	9,230
Oct 31	1500Z Rawin	10,020
Oct 31	2100Z Rawin	6,410

- It is not known if object contacted earth.
- It is not known if object came sufficiently near other aircraft or known objects to check for possible radioactivity.
- See sketch #4-A and #4-B attached.
- Statement #4-C attached.
- It is not possible to obtain fragments or physical evidence of object.

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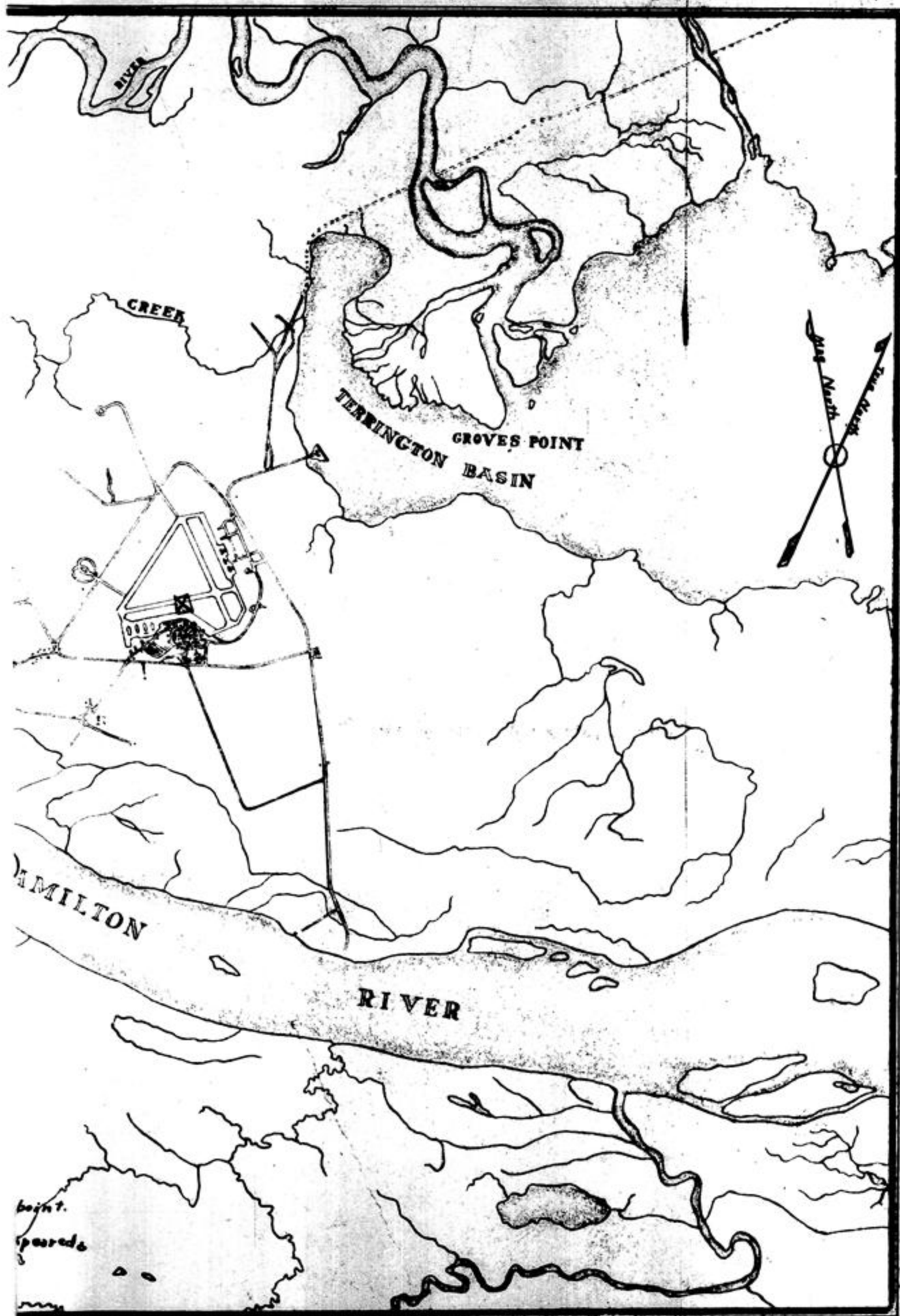
PPI SCOPE
SKETCHED BY
E.R. JIRLES, CAPT USAF
Goose Bay, Labrador 10 JAN 49

SECRET

Shaded areas indicate
normal ground clutter.

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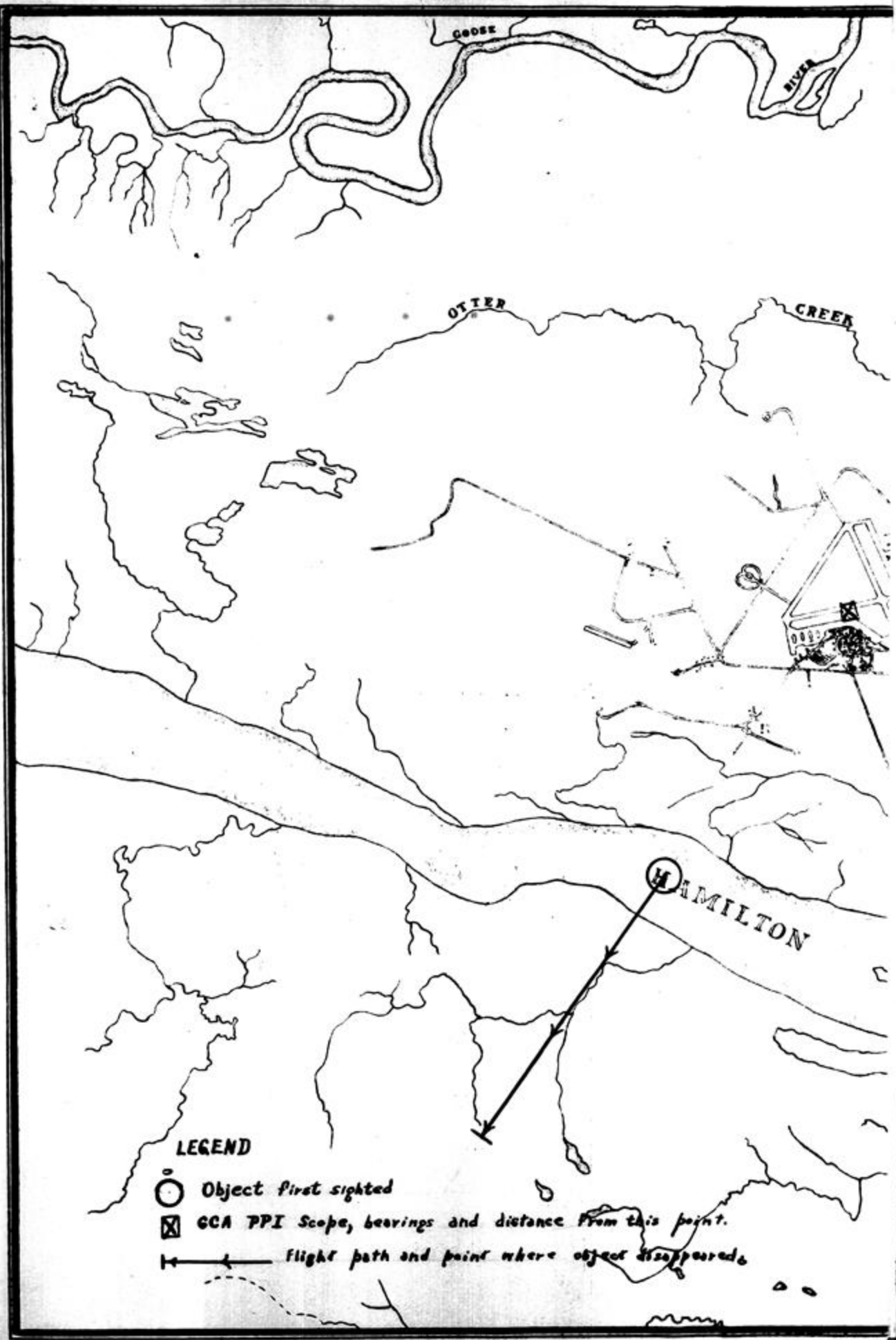
GOOSE BAY
LABRADOR

4 B

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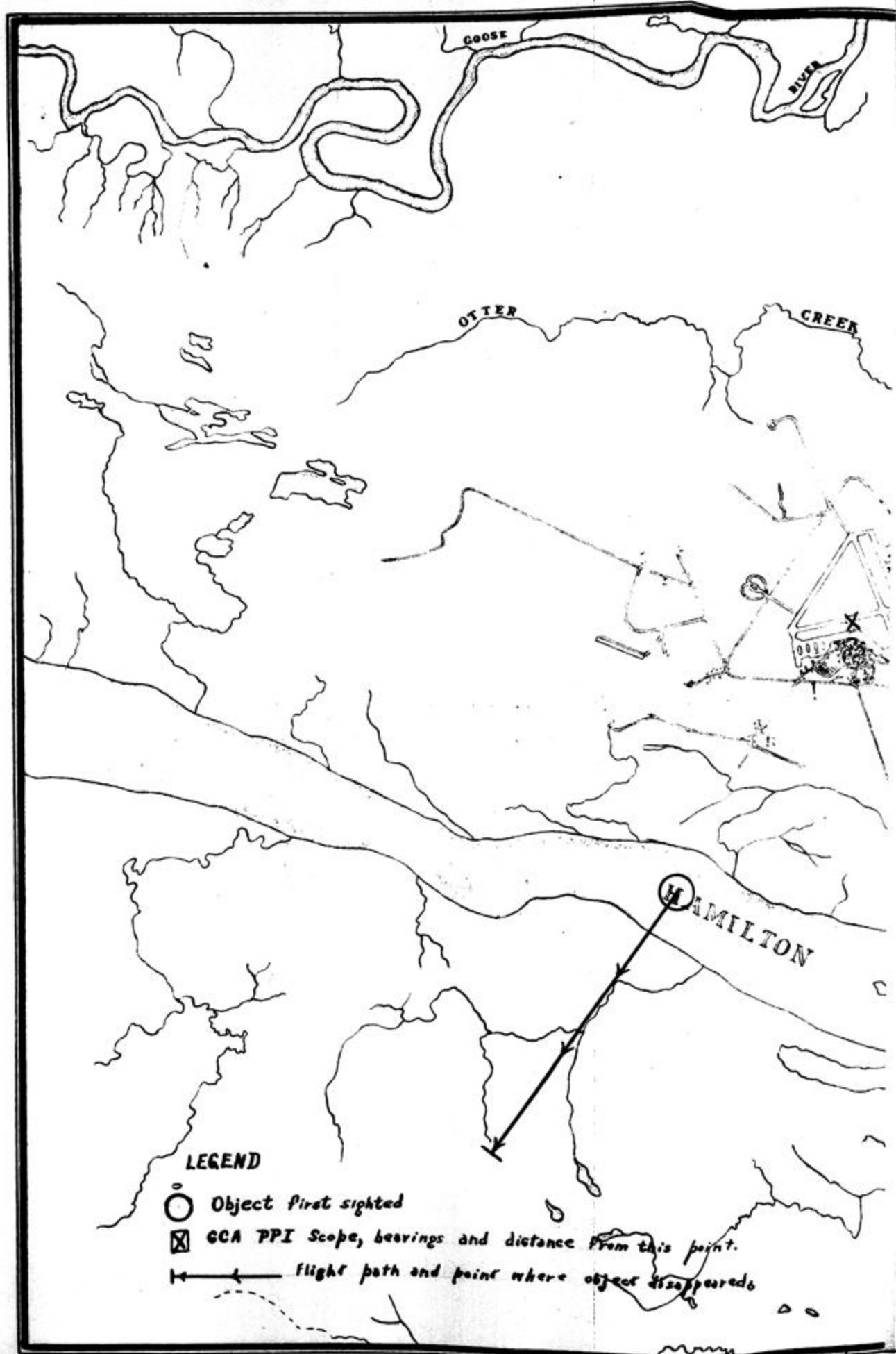


LEGEND

- Object first sighted
- ☒ GCA PPI Scope, bearings and distance from this point.
- ↔ flight path and point where object disappeared

**GOOSE BAY
LABRADOR**

SCALE: 1" = 1 MILE
DATE: 3-8-48



GOOSE BAY
LABRADOR

SCALE: 1" = 1 MILE
DATE: 3-6-48

SECRET

S T A T E M E N T

11 January 1949

On 31 October 1948, the GCA unit was in operation on Runway #35. At about 1535Z the Canadian Air Vice Marshal Plant, the Commanding Officers of both bases and their party visited the GCA unit. They were being given a brief explanation of GCA and how it works when I spotted a target on search scope No. 1. I called the Tower and asked them for the number of the aircraft which was in the air and they stated that there was no aircraft in the air.

I then called this to the attention of both Commanding Officers and we watched the target for about six minutes until it faded into the ground clutter about six miles from the field.

The target was first sighted at 1545Z. There were no clouds in the sky, yet after making a visual check we could see nothing.

Frank D. Boerngen
FRANK D. BOERNGEN
M/Sgt, USAF

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4-c

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AFOR-CO-2 (A-3864)

1st Ind

20 DEC 1948

Dept. of the Air Force, Hq USAF, Washington, 25, D. C.

TO: Commanding Officer, 1227th Air Base Group, Newfoundland Base
Command, APO 677, c/o Postmaster, New York, New York

1 Incl:
n/c

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HEADQUARTERS
AIR MATERIEL COMMAND
WRIGHT-PATTERSON AIR FORCE BASE
DAYTON, OHIO.

MCIAAO-3/GWT/cw
Nov 9 1948.

SUBJECT: Request for Investigation

THRU: Chief of Staff
United States Air Force
Washington 25, D.C.
ATTN: APOIR

TO: Commanding Officer
United States Air Force
APO 877
c/o Postmaster
New York, New York.

1. Reference is made to incoming messages 291600Z, 011930Z, 012045Z and 022208Z from AAF Goose Bay, Labrador, reporting several radar sightings of unidentified aerial objects. It is suggested source Base Intelligence Officer be directed to initiate an immediate investigation of the reported sightings.

2. Pertinent information relative to the reported objects is desired as follows:

a. Was object apparently practicing radar evasive tactics when it disappeared from the scope periodically, or was it running into normal or skip "null" zones affecting appearance of all aircraft?

Five copies of Essential Elements of Information form are attached as an aid to the interviewing officer in obtaining the desired information.

3. It is requested all pertinent material be forwarded to Commanding General Air Materiel Command, Wright-Patterson AF Base, Dayton, Ohio, attention MCIAAO-3.

FOR THE COMMANDING GENERAL:

1 Incl
NEI Form (Quint)

s/ W.R. Glingerman, Col, USAF
for E.M. McCoy
Colonel, USAF
Chief, Intelligence Department.

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Paraphrase
confer with O. Handle
correspondence
per paragraph 51 and 60a (4), AR 380.5

AIR MATERIEL COMMAND

ADJUTANT GENERAL'S OFFICE

INCOMING MESSAGE

PRIORITY

PRIORITY

IN 030317Z

FROM 66 AACG GROUP HQ FT MCANDREW NFLD 012045Z

TO AMCWPAFB

Cite - 012045Z

INFO AACG HQ GRAVELLY POINT VA

NEWFOUNDLAND BASE COMD FT PEPPERELL NFLD

ATTN MCIA XO DASH THREE CMA AMC FASNEWT PD

ON THREE ONE OCT FOUR LIGHT AT ONE FIVE FOUR FIVE ZEBRA GEXRGE
CHARLIE ABLE OPERATOR AT GOOSE BAY CMA LABRADOR NOTICED ABLE TARGET
PN PPI SCOPE NUMBER ONE PD IT APPEARED ABOUT THREE MILES SOUTH OF THE
FIELD AND TRAVELLED ON ABLE SOUTHWEST WINDING UNTIL IT WENT INTO
GROUND CLUTTER AT SIX MILES PD THE TARGET TRAVELLED AT ABLE SPEED OF
APPROX TWO FIVE MILES PER HOUR PD THIS TARGET WAS VERIFIED BY THE
BASE COMMANDER CAA COL JES AND CANADIAN BASE COMMANDER CMA GROUP
CAPTAIN VERNER CMA WHO WERE IN THE UNIT AT THE TIME

*1 - MCIA act
2 - AACG
3 - I.S.T. JMB*

ACTION COPY

SECRET JB 030530Z NO 2053 E

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T-72030

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correspondence
per paragraph 51 i and 60a (4), AR 380-5*

AIR MATERIEL COMMAND

ADJUTANT GENERAL'S OFFICE

INCOMING MESSAGE

PRIORITY

IN 031541Z

FROM AAF BASE GOOSE BAY LABRADOR 011930Z

TO AMC WPAFB

INFO MATS WASHINGTON DC

NEWFOUNDLAND BASE COMMAND FT PEPPERELL NFLD

CS USAF WASH DC

ACTION ATTN MCIAXO DASH THREE CMA INFO ATTN INTELL

ACTION COPY

Cite 011930Z

IN THE GEORGE CHARLIE ABLE UNIT AF YNE FIVE FOUR FIVE ZEBRA ON
THREE ONE OCTOBER ONE NINE FOUR EIGHT WERE BASE COMMANDING
OFFICER CMA COLONEL JONES AND ROYAL CANADIAN AIR FORCE STATION
COMMANDER CMA GROUP CAPTAIN VERNER AND GEORGE CHARLIE ABLE
OPERATOR CMA WHO ALL NOTICED ABLE TARGET ON PETER PETER ITEM
SCOPE GUMBER ONE TRAVELLING ON ABLE SOUTH WEST HEADING ROUGHLY
THREE MILES SOUTH OF FIELD PD THIS TARGET THENWENT INTO GROUND
CLUTTER AT SIX MILES PD ESTIMATED TRAVEL SPEED OF THIS BLIMP WAS
TWO FIVE MILES PER HOUR.

4 mciA a/c SEC HSM 031630Z NR 2045E

COPY No. 1

2-mcA 9Xm 1 Jop
3-mcI Jop

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