

1. DATE - TIME GROUP 16-20/1855-1910Z 16-20 November 64 and 1 Dec 64		2. LOCATION Blue Hill, Maine	
3. SOURCE Civilian		10. CONCLUSION AIRCRAFT	
4. NUMBER OF OBJECTS One			
5. LENGTH OF OBSERVATION 15 Minutes		11. BRIEF SUMMARY AND ANALYSIS Various reported sightings of long silver needle nosed objects from classroom of grade school by students. COMMENTS: 1 December observation resulted in scramble of A/C for identification of reported object. F-101 was in area in minutes and observed a B-52 at 3,000 ft. This A/C was on low-level missions in Boothbay ADC intercept area, and coincidental with the Logan-2 to Norfolk-17 Low altitude speed route (VFR). Investigation revealed that the observations were likely military A/C using these routes on assorted missions.	
6. TYPE OF OBSERVATION Ground-Visual			
7. COURSE NE			
8. PHOTOS ☐ Yes ☒ No			
9. PHYSICAL EVIDENCE ☐ Yes ☒ No			

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

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16-20 Nov 64
Blue Hill, MAINE
A/C

TDEW

UFO Sighting - 16-20 Nov 64, Blue Hill, Maine

22 Dec 64

Commander
Hq 397 Combat Support Group
Dow AFB, Maine 04401

1. Reference your first indorsement to Ltr, 397 Bomb Wg (DCOEO), 11 Dec 64, UFO. I wish to commend you for your thorough investigation and comprehensive report.
2. Concur with the conclusion of your investigation.

FOR THE COMMANDER

HECTOR QUINTANILLA, Jr
Major, USAF
Chief, Project Blue Book

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Ltr, 397 Bomb Wg (DCOBO), 11 Dec 64, UFO

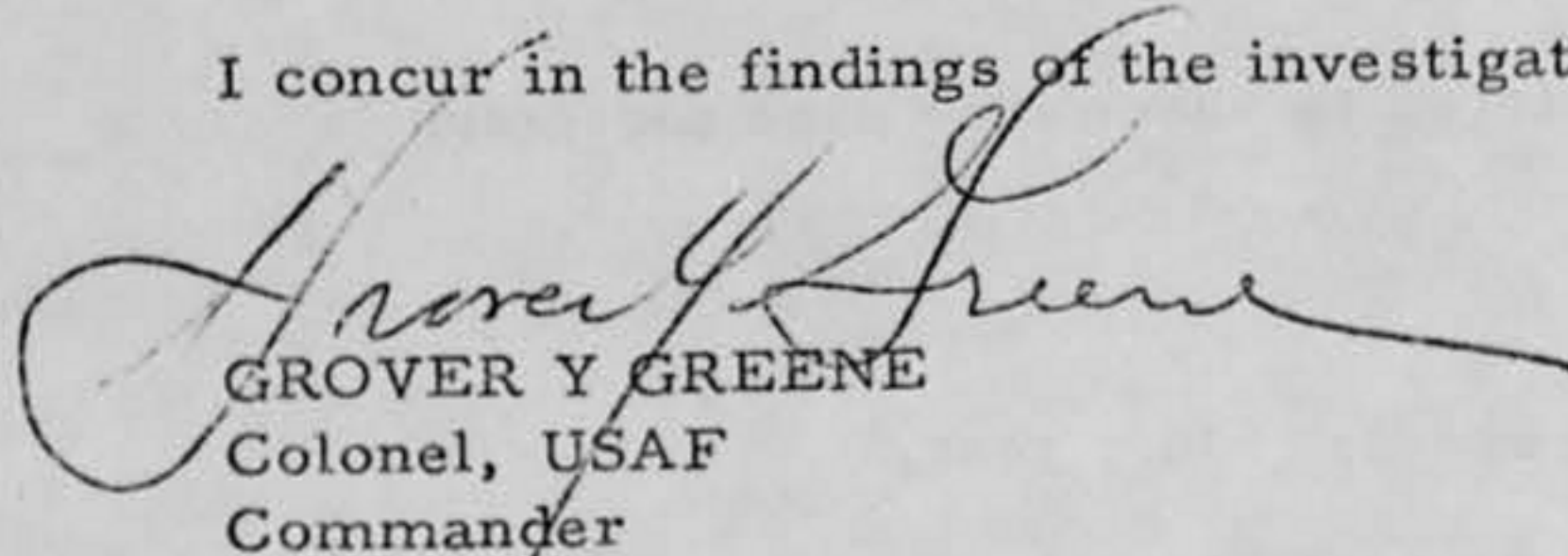
1st Ind (BC)

18 December 1964

Hq 397 Cmbt Spt Gp, Dow AFB, Maine 04401

TO: AFSC (FTD), Wright-Patterson AFB, Ohio 20331

I concur in the findings of the investigating officer.


GROVER Y GREENE
Colonel, USAF
Commander

HEADQUARTERS
397th BOMBARDMENT WING (H) (SAC)
UNITED STATES AIR FORCE
DOW AIR FORCE BASE, MAINE
04401

REPLY TO
ATTN OF: DCOBO/Capt Fritzshall

11 Dec 64

SUBJECT: UFO

TO: AFSC (FTD)
THRU: BC

The following information is submitted in accordance with paragraph 14, AFR 200-2:

a. Description of the object:

- (1) Long, narrow, needle-nosed; blunt rear.
- (2) Size of quarter held at arm's length.
- (3) Silver.
- (4) One.
- (5) N/A.
- (6) Rod, same length as body, protruding straight up from center of body. No wings observed.
- (7) None.
- (8) None.
- (9) Various other descriptions from observer's teacher and other very young students.

b. Description of course of object:

- (1) Observed while staring out of a schoolroom window.
- (2) Approximately 25 degrees up from observer's eye level (observer approximately 4 feet tall).
- (3) Same as (2).
- (4) Straight and level at all times.
- (5) In steady, straight and level flight behind mountains to the Northeast.
- (6) 15 minutes.

Peace is our Profession

c. Manner of observation:

- (1) Ground-visual.
- (2) None.
- (3) N/A.

d. Time and date of sighting:

(1) 16 - 20 Nov/1855 - 1910Z. Approximate dates: observer claims to have seen object 5 consecutive days at same time of day. Then again 1 Dec/1715Z.

- (2) Cloudless days.

e. Location of observers:

(1) Second floor of school house in center of village of Blue Hill, Maine, window facing Southeast.

f. Identifying information on observers:

(1) [REDACTED], 10 years, [REDACTED], Maine, 5th grade student, apparently intelligent, reliable (for age) witness.

- (2) N/A.

g. Weather and Winds:

- (1) Clear, cloudless days.

- (2) *

			<u>SURFACE</u>	<u>6,000</u>	<u>10,000</u>	<u>16,000</u>	<u>20,000</u>	<u>30,000</u>	<u>50,000</u>
* 16 Nov	1200Z		200 ⁰ /04K	280/20	280/30	310/60	300/65	320/105	320/60
	2359Z		Missing	250/45	260/45	260/45	270/65	280/115	Missing
17 Nov	1200Z		350/16	310/30	325/55	Missing	320/85	310/100	300/25
	2359Z		Missing	290/20	310/40	300/60	300/80	300/90	290/25
18 Nov	1200Z		320/20	300/40	290/55	290/85	290/115	Missing	Missing
	2359Z		Missing	300/35	300/45	290/50	280/85	290/125	290/45
19 Nov	1200Z		160/04	280/15	270/30	280/30	280/45	280/135	Missing
	2359Z		Missing	190/40	220/65	230/70	240/70	260/100	270/65
20 Nov	1200Z		310/02	230/70	240/60	220/85	220/95	240/110	240/75
	2359Z		Missing	Missing	Missing	Missing	Missing	Missing	Missing
2 Dec	1700Z	*280/18 G28		310/45	290/50	280/70	290/90	290/105	250/50
* Dow AFB	surface winds.			Information not available for 80,000.					

(3) thru (6) *

			CEILING	VISIBILITY	CLOUD COVER	THUNDERSTORMS
* 16 Nov	1900Z	4,000	ovcst	20	10/10	None
17 Nov	1900Z	3,500	brkn	20	6/10	None
18 Nov	1900Z	5,000	scld	20	4/10	None
19 Nov	1900Z	4,000	scld	20	10/10	None
		10,000	brkn			
		Hi	ovcst			
20 Nov	1900Z	2,000	scld	20	10/10	None
		6,000	brkn			
		10,000	ovcst			
2 Dec	1700Z	Clear		10	None	None

(7) *

* Significant temperature change taken from Portland RAOBS.

16 Nov		17 Nov		18 Nov	
SFC	+ 4.7°C	SFC	- 2.0 C	SFC	- 1.2 C
4,000 ft	+ 1.5 C	500 ft	0.0 C	400 ft	+ 1.3 C
4,500 ft	+ 6.4 C	5,100 ft	- 9.0 C	5,700 ft	-11.5 C
7,000 ft	+ 4.6 C	5,300 ft	- 7.0 C	10,900 ft	-10.0 C
18,000 ft	-16.6 C	6,900 ft	- 9.0 C	25,500 ft	-35.6 C
29,500 ft	-45.1 C	8,100 ft	- 4.1 C	34,900 ft	-53.2 C
30,000 ft	-45.0 C	12,400 ft	- 8.2 C	53,000 ft	-57.6 C
53,000 ft	-56.9 C	30,000 ft	-45.6 C		
		34,000 ft	-51.3 C		
		53,000 ft	-59.2 C		
19 Nov		20 Nov		2 Dec	
SFC	+ 3.4 C	SFC	+ 9.9 C	SFC	- 7 C
5,800 ft	- 5.6 C	10,600 ft	- 0.5 C	9,800 ft	-17.5 C
6,900 ft	+ 0.4 C	14,500 ft	-10.5 C	10,600 ft	-16.0 C
9,200 ft	+ 1.2 C	15,300 ft	-8.8 C	29,300 ft	-53.5 C
12,100 ft	- 1.7 C	15,600 ft	-12.4 C	29,900 ft	-51.0 C
29,200 ft	-40.3 C	26,000 ft	-27.9 C		
38,500 ft	-61.7 C	38,800 ft	-61.4 C		
44,900 ft	-67.0 C	44,900 ft	-58.6 C		
45,500 ft	-69.9 C				
53,000ft	-62.6 C				

NOTE: All wind and temperature information is from the Portland, Maine AWS, which publishes data at 0700Z and 1900Z. Sky conditions are from observations taken at Dow AFB, Maine.

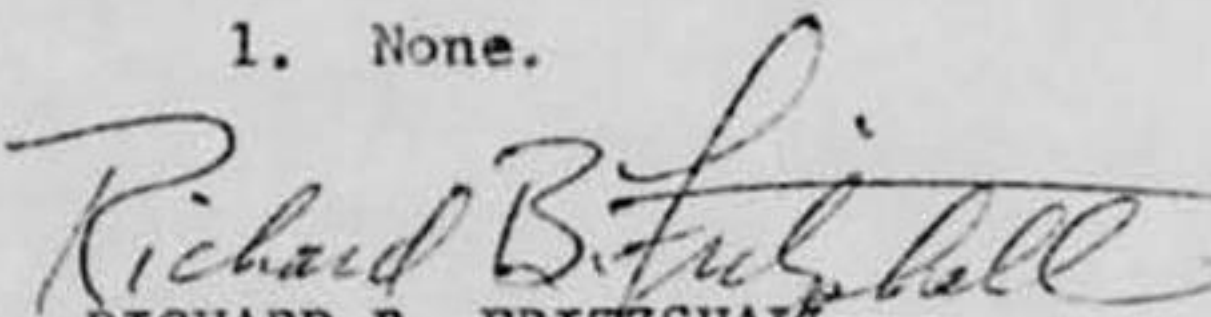
h. None.

i. Interception attempted after report of 1 December. Call received from Blue Hill at 1715Z, F-101 scrambled from Dow AFB at 1722Z and was in observed area within minutes. Complete search revealed presence of one military B-52, sighted at 1735Z at 3,000 feet, flying in almost precise area and along same flight path as described. At 1750Z a civilian Air Apache was observed also at 3,000 feet, slightly North of where the B-52 had been.

j. Flight path of UFO was apparently within the Boothbay designated Low Level (23M and below) Air Defense Command intercept area, and appeared to coincide precisely with the Logan 2 - Norfolk 17 Low Altitude High Speed Routes, VFR. USAF aircraft use these routes and areas continuously, especially during periods of good flight visibility.

k. Comments of preparing officer, Assistant Base Operations Officer, Dow AFB, Maine, after interview with original observer (M. [redacted]), her teacher, Mrs. [redacted], other students and the [redacted], and after scramble of Air Defense aircraft. After having observed the object several times from her classroom window, the little girl pointed the object to her teacher and classmates, who also saw the object, but with varying descriptions as to shape. The teacher did not see a "rod" sticking out of the upper fuselage, and her classmates fairly well described jet-type military fighter aircraft. At her teacher's suggestion, the girl submitted her report to the State Governor as a classroom project. It appears virtually impossible that only this small group of school personnel would observe an unusual object, travelling along a published air route, within a designated military training area. Not only would it probably be observed by citizens on the ground, but almost certainly by the numerous aircraft utilizing this airspace. It is my opinion that the UFO is one or more military aircraft, flying routine training missions. This appears to be further confirmed by the identifying of a military aircraft by an interceptor aircraft in the precise location immediately after a reported sighting.

l. None.


RICHARD B. FRITZSHALL
Capt, USAF
Reporting Official