

PROJECT 10073 RECORD CARD

1. DATE 12 October 1957		2. LOCATION Martha's Vineyard, Massachusetts		12. CONCLUSIONS ☐ Was Balloon ☒ Probably Balloon ☐ Possibly Balloon	
3. DATE-TIME GROUP Local _____ GMT 12/2035Z		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar Binoculars ☐ Air-Visual ☐ Air-Intercept Radar		☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☐ Other _____ ☐ Insufficient Data for Evaluation ☐ Unknown	
5. PHOTOS ☐ Yes ☒ No		6. SOURCE Civilian			
7. LENGTH OF OBSERVATION 2 minutes		8. NUMBER OF OBJECTS one		9. COURSE hovered	
10. BRIEF SUMMARY OF SIGHTING Object described variously as sphere, cylinder, oval with what appeared to be spikes or antennae observed from a small boat in the water. The object hovered, rose and descended, reversed direction & moved away. Source gave impression that object was hostile or sinister.				11. COMMENTS Object believed to have been balloon with many corner reflectors. These are tested in that area by AFCRC. 34 aircraft were in that area. Checks were made & showed nothing unusual observed. Same also with radar units and other activities in that area.	

Tough Draft of "Blitz" Evaluation given to NAVY

Request by U. S. Navy for "Blitz" Evaluation

1. General: The Air Technical Intelligence Center is in receipt of three official reports on subject incident. This would normally provide sufficient data for identification or valid conclusions. Ref: Flash Report TT Msg, WGIN-5281, dtd 13 Oct 57 (uncl), USAF AIIR Report from 1608th ATW, Charleston AFB, S. C. (Uncl) and ONI Report No. 43-57, dtd 14 Nov 1957 (Conf).

However, a comparative analysis of basic data reveals certain inconsistencies and discrepancies among the three reports, which present some difficulties to analyses.

2. Inconsistencies and Discrepancies:

a. Shape: given as cylindrical by AIIR Report; spherical or oval by ONI report and spherical in TT Msg.

b. Description of Protrudences: ONI report: small antennae,
TT Msg: prongs
AIIR: trihedral in shape.

c. Course of Object: ONI Report: heading SW
AIIR: SE (from 15 degrees to 35 degrees from heading of vessel)
TT Msg: hovered for 90 seconds. disappeared to SW

d. Wind Directions: ONI Report: from W - NW
TT Msg: from W - NW (10-15,000 ft alt)
AIIR: not given in basic data

3. Data in Agreement:

a. Time of sighting: All: approximately 1535 local time, 12 October 1957.

b. Aids to sighting: All observers used binoculars. (Presuming at least 7 power, the object undoubtedly appeared substantially larger than its actual size).

c. Maneuvers: These were described variously as stationary, hovering reversing directions, descending, diving on observer's boat, etc.

d. Vapor, exhaust, jet, trail emitted: all reports: none observed, through any of the maneuvers described.

4. Factual Data in Support of Final Conclusion:

a. Sun was fairly low toward horizon at that time, and West of the object. Weather conditions: clear, bright, no clouds, unlimited visibility

b. The aggregate of maneuvers given in all reports is characteristic of balloons.

c. The fact that no vapor, exhaust, or trail was emitted rules out propulsive devices (aircraft and missiles), also strongly suggestive of a balloon.

d. Analysis of similar type of UFO reports over a period of more than ten years has shown that reflection of the setting sun's slant rays off a many-surfaced or spherical object (specular reflections) often produce unusual or odd appearances to otherwise conventional objects. (photographic examples of a balloon with one design of radar reflector, under varying conditions of light, as well as a simple explanatory sketch, is attached)

e. A check discloses that the winds were generally from the Northwest at that time and place (NE of Martha's Vineyard, Mass). A further check with weather unit locations and facilities launching balloons indicate a number were located Northwest of the area that the object was sighted. (Small localized areas or spots ~~showing~~ having wind eddies, swirls, or temporary reverse-direction flows, often give an impression of a free-floating object moving against the wind.

5. Conclusions: On the basis of the above data, and the fact that nothing unusual in the air was seen or reported by any of the 34 aircraft in the area at that time, or by radar units which scan that sector 24 hours of the day, there is no compelling reason to conclude that the object was other than a balloon, or a balloon-supported device.

Query to AF Cambridge Research Center (as part of the investigations) disclosed that aerielly launched radar-reflector balloons are launched in that area. Ref. TT MS of P- 665, in case file.

George P. Gregory

Card USAF

979

Chief, Army Phenomena Group

Blitz Evaluation sent out
on 16 Jan 1958

(Ref: Mas de March)

JOINT MESSAGEFORM

SECURITY CLASSIFICATION

UNCLASSIFIED

SPACE BELOW RESERVED FOR COMMUNICATION CENTER

DO NOT REMOVE
CATEGORY B ENCRYPTION—PHYSICALLY REMOVE
ALL INTERNAL REFERENCES BY DATE-TIME GROUP
PRIOR TO DECLASSIFICATION—NO UNCLASSIFIED
REFERENCE IF THE DATE-TIME GROUP IS QUOTED

00762

PRECEDENCE	TYPE MSG (Check)	ACCOUNTING SYMBOL	ORIG. OR REFERS TO	CLASSIFICATION OF REFERENCE
ACTION INFO	PRIORITY BOOK MULTI SINGLE X	AF	ORIGINAL	

FROM:

COMDR ATIC

11X

SPECIAL INSTRUCTIONS

TO: COMDR, ADC, ENT AFB, COLORADO SPRINGS, COLORADO
ATTN: SENIOR CONTROLLER

/FROM: AFCIN-4E4

JC 40194

REQUEST INFORMATION AND DATA REGARDING UFO REPORTEDLY TRACKED BY RADAR FROM AREA NEAR MARTHA'S VINEYARD, MASS. TO SOME POINT IN VICINITY OF OMAHA, NEBRASKA. SPEED ESTIMATED AS 2000 MPH. ALSO REPORTED THAT TRACK PLOTS MADE OVER BUFFALO, NEW YORK, AND CHICAGO, ILLINOIS AS IT PASSED OVER THESE CITIES. THIS SIGHTING IS REPORTED AS A SINGLE, CONTINUOUS TRACK PLOT, AND BELIEVED TO HAVE TAKEN PLACE SOME TIME IN SEPTEMBER 1957.

THIS CENTER HAS NO OFFICIAL RECORD OF ANY SINGLE, CONTINUOUS UFO LONG TRACK PLOT OF THIS NATURE. REFERRED TO YOUR OFFICE UPON QUERY TO HEADQUARTERS SAC FOR PARTICULARS ON THIS CASE. DESIRE FOLLOWING BASIC INFORMATION:

1. WAS THIS A SINGLE, CONTINUOUS TRACK OF THE SAME OBJECT FROM POINT OF ORIGIN TO POINT OF DISAPPEARANCE OR A SERIES OF SEPARATE PLOTS MOVING IN SAME GENERAL DIRECTION, WITH ASSUMPTION THAT SOME DOWNGRADED AT 3 YEAR INTERVALS:
DECLASSIFIED AFTER 12 YEARS

ENCODED

Initials HL
Time 181435
Checked By SM

Page 4 of 2 Pages
Cy 1 of 4 Cys

DATE	17	TIME	1430
MONTH	FEB	YEAR	58

WRITER	SYMBOL	DOD DIR 5200.10		RECEIVER	SIGNATURE		
	AFCIN-4E4				TYPED (or stamped) NAME AND TITLE		
	TYPED NAME AND TITLE (Signature, if required)	Capt G.T. Gregory <i>G.T. Gregory</i>			WALLACE W. ELWOOD		
	PHONE	69216	PAGE NR. 1		NR. OF PAGES 2	Captain, USAF	
SECURITY CLASSIFICATION				UNCLASSIFIED			
				Assistant Adjutant			

DD FORM 173

REPLACES DD FORM 173, 1 OCT 49, WHICH WILL BE USED UNTIL EXHAUSTED

JOINT MESSAGEFORM - CONTINUATION SHEET

SECURITY CLASSIFICATION

UNCLASSIFIED

COMDR ATIC

TRACK AND OBJECT?

2. HEADINGS, ALTITUDES AND SPEED?
3. TIME UFOS PICKED UP AND WHEN DISAPPEARED?
4. MANNER OF APPEARANCE?
5. MANNER OF DISAPPEARANCE?
6. ACTION TAKEN TO IDENTIFY AND/OR INTERCEPT, WITH RESULTS?
7. IF IDENTIFIED AS ANOMALOUS PROPAGATION, OR SPURIOUS BLIPS

DUE TO TEMPERATURE, INVERSIONS, ELECTRONIC INFLUENCES, TARGET
SIMULATORS OR OTHER NATURAL PHENOMENA, GIVE DETAILS.

REQUEST EXPEDIENCY RE THIS REQUEST, AS INFORMATION REQUIRED
FOR PART OF A USAF, ASSISTANT CHIEF OF STAFF REPORT.

COORDINATION:

AFCIN-4E4 HA Miley DATE 17 Feb 58
Dr. H. A. Miley
AFCIN-4E HK Gilbert DATE 17 Feb
Col H. K. Gilbert
AFCIN-4X1 Mr. A. F. Arcier DATE 17 Feb.
Mr. A. F. Arcier

DOWNGRADED AT 3 YEAR INTERVALS
DECLASSIFIED AFTER 12 YEARS
DOD DIR 5200.10

Page 2 of 2 Page
Cy 1 of 4 Cys

LEB 18

14-21,28

SYMBOL	PAGE NR	NR OF PAGES	SECURITY CLASSIFICATION	INITIALS
AFCIN-4E4	2	2	[REDACTED]	[REDACTED]

DD FORM 173-1
MAY 55

UNCLASSIFIED

U.S. GOVERNMENT PRINTING OFFICE: 1955-552226

ATTC
14 OCT 57

07 57

OCT 13

HL
03 45 '57

Notified
at 0350Z
14

WPA011 YDA013 TYB017 TMA013DGA007

PP RJEPNB RJEPHQ RJEDEN RJEDWP

DE RJEPDG 1

P 130130Z

FM COMDR 551ST AEW CON WG OTIS AFB MASS

TRJEDEN/COMDR ADC ENT AFB COLORADO SPRINGS COLO

RJEPNB/COMDR EADF STEWART AFB NY

RJEDWP/COMDR ATIC WRIGHT PATTERSON AFB OHIO

RJEPHQ/DIR INTELLIGENCE HQ USAF WASH 25 D C

BT

UNCLASSIFIED WOIIN 5281. UFOB. FOLLOWING REPORT SUBMITTED IN
ACCORDANCE WITH AFR 200-2.

1A. SPHERE WITH APPROXIMATELY 12 PRONGS. APPEARED TO AS ANTENNAE.

B. APPROXIMATELY 5 FEET IN DIAMETER

C. OPAQUE. DESCRIBED AS THOUGH OF FIBER GLASS.

D. 1 OBJECT

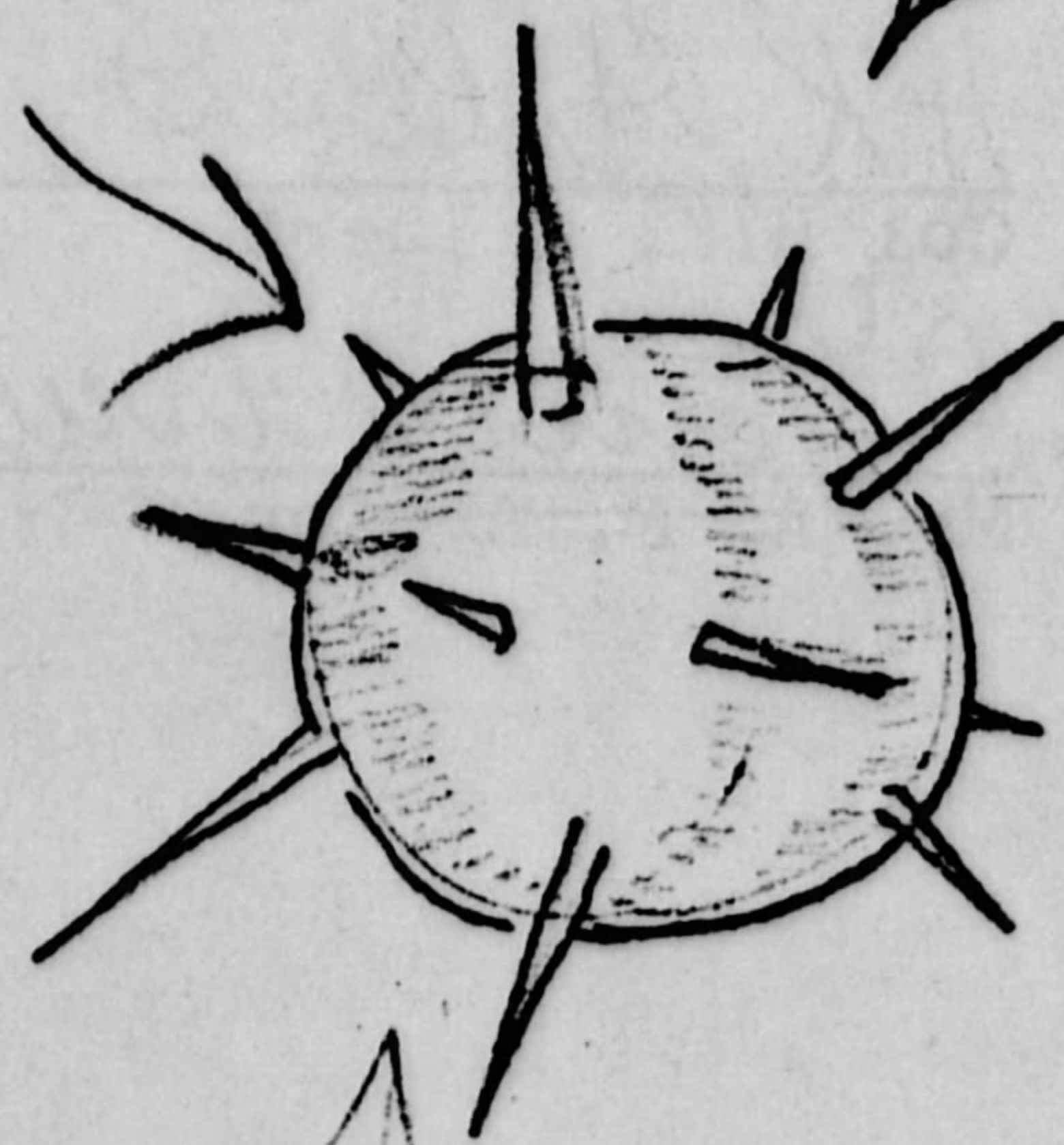
E. N/A

F. PRONGS OR ANTENNAE APPERED TO BE 1 FOOT LONG

G. NONE

H. NONE

TwX Report (see sketch) →
USAF Rept - a cylinder with spikes
ONI Rept - oval or spherical with what
appeared to be small antennae



A NAVY MINE
FLOATING IN
THE AIR?

Looks like a mine above water

2A. LOOKING FOR SEAGULLS TO DETERMINE FISHING AREA.

B. 240 DEGREES 2 MILES NORTHEAST OF VINEYARD HAVEN, MASS. OBJECT
ELEVATION ← *This would put object directly over their heads - where
90 DEGREE FROM OBSERVERS. the balloon would blend in with the reflector suspended below.*

C. SAME AS B. OBJECT REMAINED IN SAME POSITION FROM TIME OF FIRST
SIGHTING UNTILL DISAPPEARANCE.

D. ON FIRST SIGHTING OBJECT DECENDED RAPIDLY TO POSITION AS ABOVE.
HOVERED FOR APPROXIMATELY 90 SECONDS THEN DEPARTED RAPIDLY AND
DISSAPPEARED WITHIN 20 SECONDS.

E. 240 DEGREES CLIMBING AT 90 DEGREE ANGLE, 10 DEGREES SOUTH OF SUN.

F. ALL TOGETHER APPROXIMATELY 2 MINUTES.

3A. WATER-VISUAL

B. BINOCULARS ← Note! Observed with binoculars. Assuming 7X power. Object
was approx. 1/7th size as would be observed with
naked eye.

C. SIGHTING MADE FROM BOAT.

4A 12/20/57 OCT 57 ← approx 2:35 - 5:15 PM (3:35 PM)
3:35 PM → Sun approaching to horizon

B. DAYLIGHT

SUN IN WEST

5A. 2 MILES NORTHEAST VINEYARD HAVEN, MASS WHILE OBSERVERS WERE IN
FISHING BOAT.

6A. ~~XXXXXXXXXX~~ AGE 44, WOODS OCEANOGRAPHIC INSTITUTE, CAPTAIN
OF REASEARCH VESSEL, ~~XXXXXXXXXX~~.

~~XXXXXXXXXX~~ AGE 37, WOODS HOLE OCEANOGRAPHIC INSTITUTE, CAPTAIN

PAGE THREE RJEPDG 1

OF MOTOR RESEARCH VESSEL ~~REDACTED~~

~~REDACTED~~, AGE UNKNOWN, WOODS HOLE OCEANOGRAPHIC INSTITUTE,
FORMER USAF MAJOR. SCIENTIST.

~~REDACTED~~, AGE UNKNOWN, CHARLESTON, S.C., FORMER AIR FORCE
PILOT

7A. VERY CLEAR, NO CLOUD COVER.

B. SURFACE-315 DEGREES, 10 KNTS

5000 FT-350 DEGREES, 20 KNTS

10000 FT -300 DEGREES, 25 KNTS

¹⁵⁰⁰⁰
~~RTPPP~~ FT -280 DEGREES, 35 KNTS

²⁰⁰⁰⁰
~~WPPPP~~ FT -270 DEGREES, 45 KNTS

30000 FT -250 DEGREES, 85 KNTS

⁴⁵⁰⁰⁰
~~RTPPP~~ FT -260 DEGREES, 80 KNTS.

C. UNLIMITED

D. UNLIMITED

E. NONE

F. NONE

8. OVER THE COASTLINE THERE WAS A SUBSTANCE INVERSION AT 6000 FEET.

9. NONE

10. NONE

TT MSG
(FLASH MSG)
WGIN 5281
RE INCIDENT

VSQH011T SQF136 TYD190EBF0039 34

PP RJEDSQ

DE RJEPBF 3B

P 101400Z

FM COMDR AFCRC

TO COMDR ATIC WPAFB

BT

UNCLAS FROM CRZD-1-1-E (P-6665). FOR AFCIN-4E4 PD TESTS WERE CONDUCTED OF AERIALY LAUNCHED RADAR REFLECTIVE BALLONS ON 12 AND 13 DECEMBER 1957 PD IN EACH CASE CMA THE BALLOON LAUNCHING DEVICE WAS DROPPED AT FOUR THOUSAND FEET ALTITUDE AND THE BALLOON WAS INFLATED AND RELEASED AT AN ALTITUDE OF TWO THOUSAND FEET PD THE BALLOONS WERE SPHERICAL CMA APPROXIMATELY SEVENTEEN FEET IN DIAMETER AND CONSISTED OF A SANDWICH CONSTRUCTION OF TWO LAYERS OF POLYETHYLENE PLASTIC AND ONE LAYER OF ALUMINUM FOIL PD IN THE ABSENCE OF EXACT INFORMATION FROM THE PROJECT ENGINEER CMA IT IS PRESUNED THAT THE BALLOONS ASCENDED TO A CEILING ALTITUDE OF FORTY THOUSAND FEET CMA FLOATED ON OR NEAR THAT

Reply from Cambridge Psch
Center - on ATICS
if any balloon
experiments or
tests in that area
12:50
4E4
34x2a
EWD

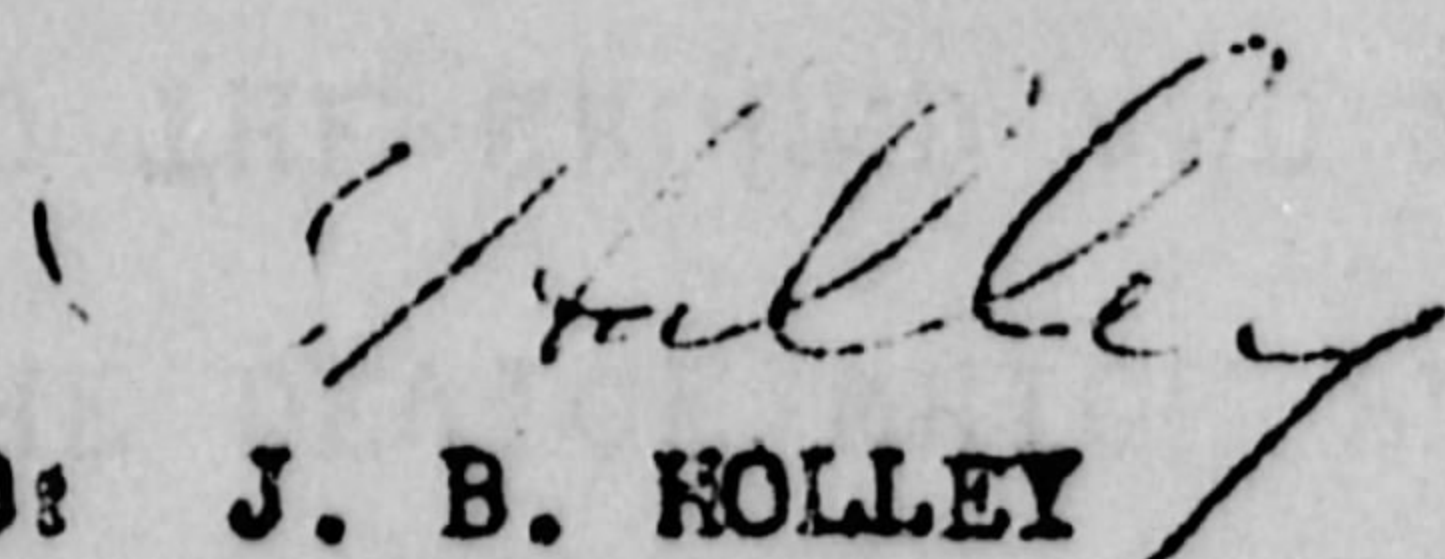
PAGE FOUR RJEPDG WQ

11. WING STAFF INTELLIGENCE OFFICER. WITH WEATHER INVERSION AND
CLEAR CONDITIONS A GREAT AMOUNT OF REFRACTIVE AND REFLECTIVE ACTION
WAS POSSIBLE. NO ANALYSIS OF POSSIBLE CAUSE OF SIGHTING.

12 NONE.

BT

130235Z OCT RJEPDG

COUNTRY OF ACTIVITY REPORTING USA-MATS		REPORT NO.	(Leave blank)
AIR INTELLIGENCE INFORMATION REPORT			
COUNTRY OR AREA REPORT CONCERNS Massachusetts USA		DATE OF INFORMATION 12 Oct 57	
ACTIVITY SUBMITTING REPORT Hq 1608th Air Transport Wing (M) Charleston Air Force Base, S. C.		DATE OF COLLECTION 15 Oct 57	SRI STATUS (If applicable) SRI NO. CANCELED/COMPLETE
PREPARING INDIVIDUAL T/Sgt. Henry B. Alton HCOIC Intelligence Section		DATE OF REPORT 16 Oct 57	SRI NO. CANCELED/INCOMPLETE
NAME OR DESCRIPTION OF SOURCE Mr. George R. Omifer (Captain USAF) Box 668, Charleston, South Carolina		EVALUATION A-6	SRI NO. ACTIVE ADDITIONAL INFORMATION ON (Date)
REFERENCES (BAIR Subject, previous reports, etc., as applicable) 460T			
SUBJECT (Descriptive title. Use individual reports for separate subjects) Unidentified Flying Object or Unconventional Aircraft.			
SUMMARY (Give summary which highlights the salient factors of narrative report. Begin narrative text on AF Form 112a unless report can be fully stated on AF Form 112. List inclosures, including number of copies) 1. Attached is a report of unidentified flying object, cylindrical in shape with trihedral protrusions on front, back and rear. Sighting was made at 203512Z October 1957 by five observers while on a fishing trip off Martha's Vineyard, Massachusetts. a. Inclosure number two is a sketch of object. b. Inclosure number three is sketch of boat's position in relation to object, as source was unable to give boat's heading or exact position. 2. This information was telephoned in to the Base Operations Officer at Otis AFB, but source left to return to Charleston, South Carolina before finding out if report was satisfactorily completed.			
APPROVED:  J. B. HOLLEY Major, USAF Intelligence Officer			
3 INCL 1. Report 2. Sketch of object 3. Sketch of boat position			
DISTRIBUTION BY ORIGINATOR (Except USAF and file. Indicate Dupl M/OZ and copies w/o inclosures, if applicable) DISTRIBUTION BY ADC: Original to AGS/I, HEDUSAF Copy to Comdr, AFIC Copy to Comdr, ADC Hq CNTLD w/o Incle 2 and 3			
WARNING: This document contains information affecting the national defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C., Section 793 and 794. Its transmission or the revelation of its contents in any manner to			

CEILING ALTITUDE OF FORTY THOUSAND FEET CMA FLOATED ON OR NEAR THAT

PAGE TWO RJEPBF 3B

ALTITUDE UNTIL TWO TO THREE HOURS BEFORE SUNSET CMA AND THEN DESCENDED TO THE SEA BEFORE DARKNESS PD THERE WERE NO PROJECTIONS FROM THE BALLOON EXCEPT A SMALL STABILIZING PAYLOAD OF ABOUT FOUR POUNDS SUSPENDED TWO FEET BELOW THE BALLOON PD THE DEVICE WHICH PERFORMED THE BALLOON INFLATION AND RELEASE DESCENDED TO THE GROUND AND WAS RECOVERED SOME TEN MINUTES FROM THE START OF THE TEST PD /S/ ATMOSPHERIC DEVICES LABORATORY.

BT

10/1720Z JAN RJEPBF

SUPPLEMENT TO AF FORM 112

ORIGINATING AGENCY

Hq, 1608th ATW (M)
Charleston AFB, S. C.

REPORT NO.

PAGE 3 OF 6 PAGES

(5) Location of observers: All observers were on the same boat. Mr. [redacted] was unable to give the heading of the boat. Their position was approximately 800 yards off Martha's Vinyard and one to two miles ESE of Woodshole, Massachusetts. Subject stated that Mr. [redacted] would be able to give the correct heading and position.

(6) Identifying information of all observers:

(a) Capt [redacted], age 46, Master, Research Vessel [redacted], Oceanograph Institute, Woodshole, Mass.

Capt [redacted], age 46, Master, Research Vessel [redacted], Oceanograph Institute, Woodshole, Mass.

Mr. Ronald Veeder (Major, USAFR), Assistant to Director Oceanograph Institute, Woodshole, Mass.

Mr. M. [redacted], age 42, [redacted] Charleston, S. C., President, [redacted], Charleston, S. C.

Mr. George [redacted] (Capt, USAFR, [redacted] 3), age 35, [redacted] Charleston, S. C., Manager, [redacted], Charleston, S. C.

(b) None.

(7) Weather and winds aloft conditions:

(a) Clear, no ceiling, visibility 15 miles, no cloud cover and no thunderstorms observed in or near area of sighting.

(b) Negative.

(c) Negative.

(d) Negative.

(e) Negative.

(f) Negative.

(8) Negative.

(9) Negative.

(10) Approximately thirty minutes after sighting, a C-121 was observed performing what appeared to be touch-and-go landings at Otis AFB.

(11) See paragraph 4.

(12) None.

c. Mr. [redacted] stated they telephoned a report in to the Operations Officer, Otis AFB, Massachusetts, at approximately 210012Z October 1957 but

*no
wind
traces?*

See Navy Rept, ONI Ser. No 43-57

dd 14 Nov. and TLMs, WGIN-52

*dd 13 Oct 57 fr. 551st AEW int,
Otis Mess - for official use.*

Obt. Rept: winds from W-NW

TLMs, winds (10-5000) 210° (W-NW)

Therefore, wind in both reports, from W-

*Object appears to
have been moving in
same direction.*

Hq, 1608th ATW (M)
Charleston AFB, S. C.

1. In accordance with AFR 200-2, dtd 12 August 1954, the following UFOB report is submitted.

2. On 15 October 1957, the following information was reported to this organization:

a. While on a fishing trip, one to two miles ESE of Woodshole, Massachusetts, Mr. ~~XXXXXXXXXX~~ (Capt, ~~XXXXXXXXXX~~), his brother and three companions sighted an unidentified flying object at 203512Z October 1957.

b. Listed below is data as prescribed in paragraph 7d, AFR 200-2:

(1) Description of object:

- (a) Cylindrical.
 - (b) Nickel. *SHAPE*
 - (c) Aluminum. *COLOR*
 - (d) One.
 - (e) N/A.
 - (f) Trihedral protrusions on front, rear and sides (exact number unknown).
 - (g) None.
 - (h) None.
 - (i) None.
- Therefore, object was moving from W-NW across course of craft against wind*

(2) Description of course of object:

- (a) Capt Maysona sighted object first.
 - (b) Overhead, 15 degrees to the right.
 - (c) Approximately 35 degrees to the right. See Incl #3.
 - (d) When first sighted overhead, object appeared to be falling at a high rate of speed, it then slowed down and began moving comparatively slow to the right, then reversed its course and began moving to the left at approximately the same speed, then reversed its course again to the right and disappeared at a high rate of speed. Object appeared to stay at the same altitude, after its initial descent, until disappearing.
 - (e) Object became wavy and blurred before fading from view.
 - (f) Approximately 20 seconds.
- Back*
- Note*

(3) Manner of observation:

- (a) Ground-visual.
- (b) Binoculars (make and power unknown).
- (c) N/A.

(4) Time and date of sighting:

- (a) 203512Z October 1957. - 2035Z - 5 =
- (b) Day.

UNCLASSIFIED

CLASSIFICATION

(SECURITY INFORMATION when filled in)

SUPPLEMENT TO AF FORM 112

ORIGINATING AGENCY

Hq, 1608th ATW (M)
Charleston AFB, S. C.

REPORT NO

PAGE 4 OF 6 PAGES

left to return to Charleston before he found out if the report was satisfactorily completed. In view of the exceptional good sighting and number of persons observing this object, he felt he should report it again.

3. Mr. [REDACTED] was the only one I contacted as his brother was not available. Subject has been on active duty as an officer in the USAF for approximately ten years, flying both jet and multi-engine aircraft and appears to be completely reliable. In view of the fact that action has most probably been taken and distance involved, no attempt has been made to investigate or analyze this report.

Henry B. Alton
HENRY B. ALTON
T/Sgt, USAF
NCOIC, Intelligence Section

CLASSIFICATION

(SECURITY INFORMATION when filled in)

SUPPLEMENT TO AF FORM 112

ORIGINATING AGENCY

Hq 1608th Air Transport Wing (M)
Charleston Air Force Base, S. C.

REPORT NO.

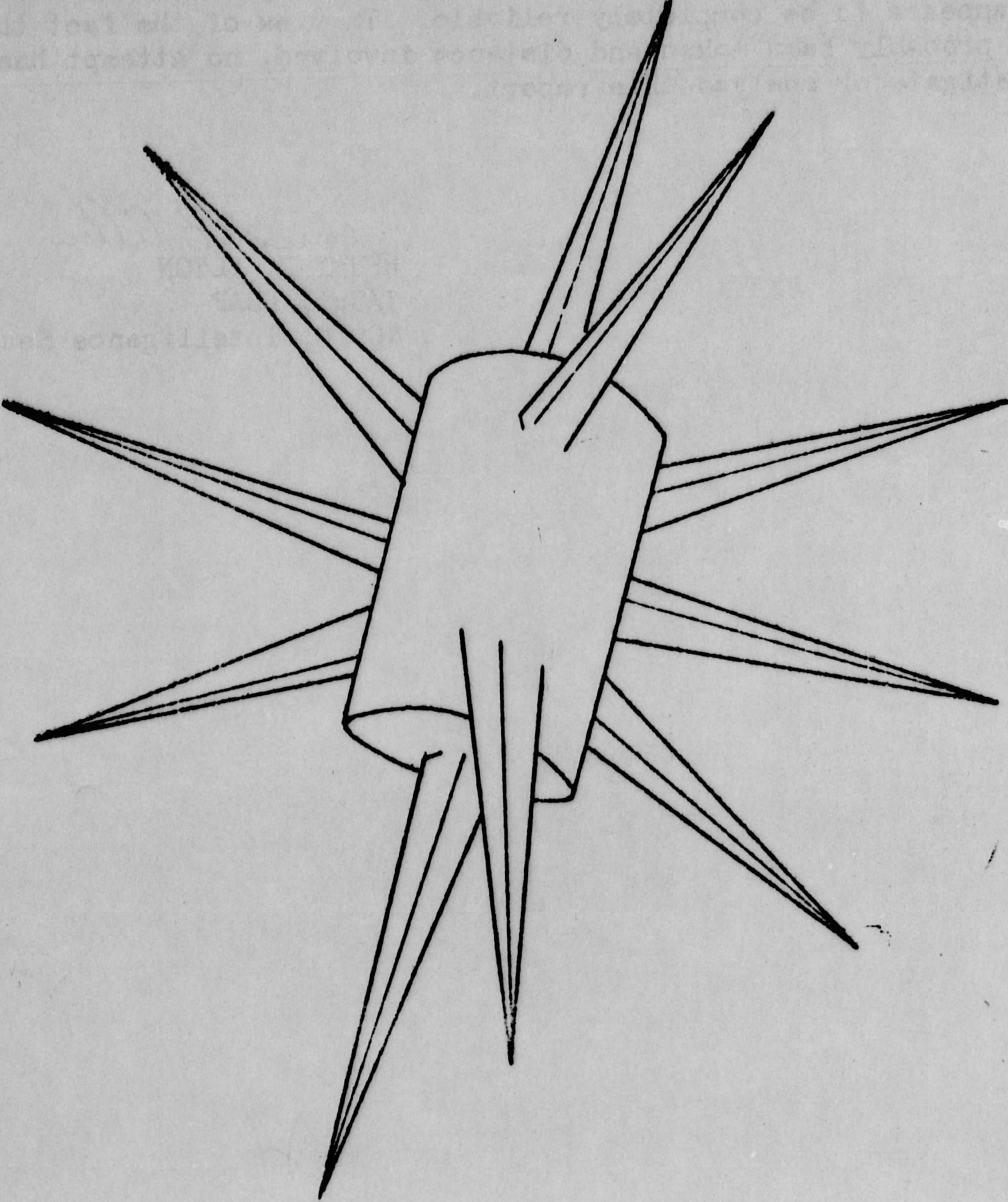
PAGE

5

OF

6

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SUPPLEMENT TO AF FORM 112

ORIGINATING AGENCY

Hq 1608th Air Transport Wing (M)
Charleston Air Force Base, S. C.

REPORT NO.

PAGE

6

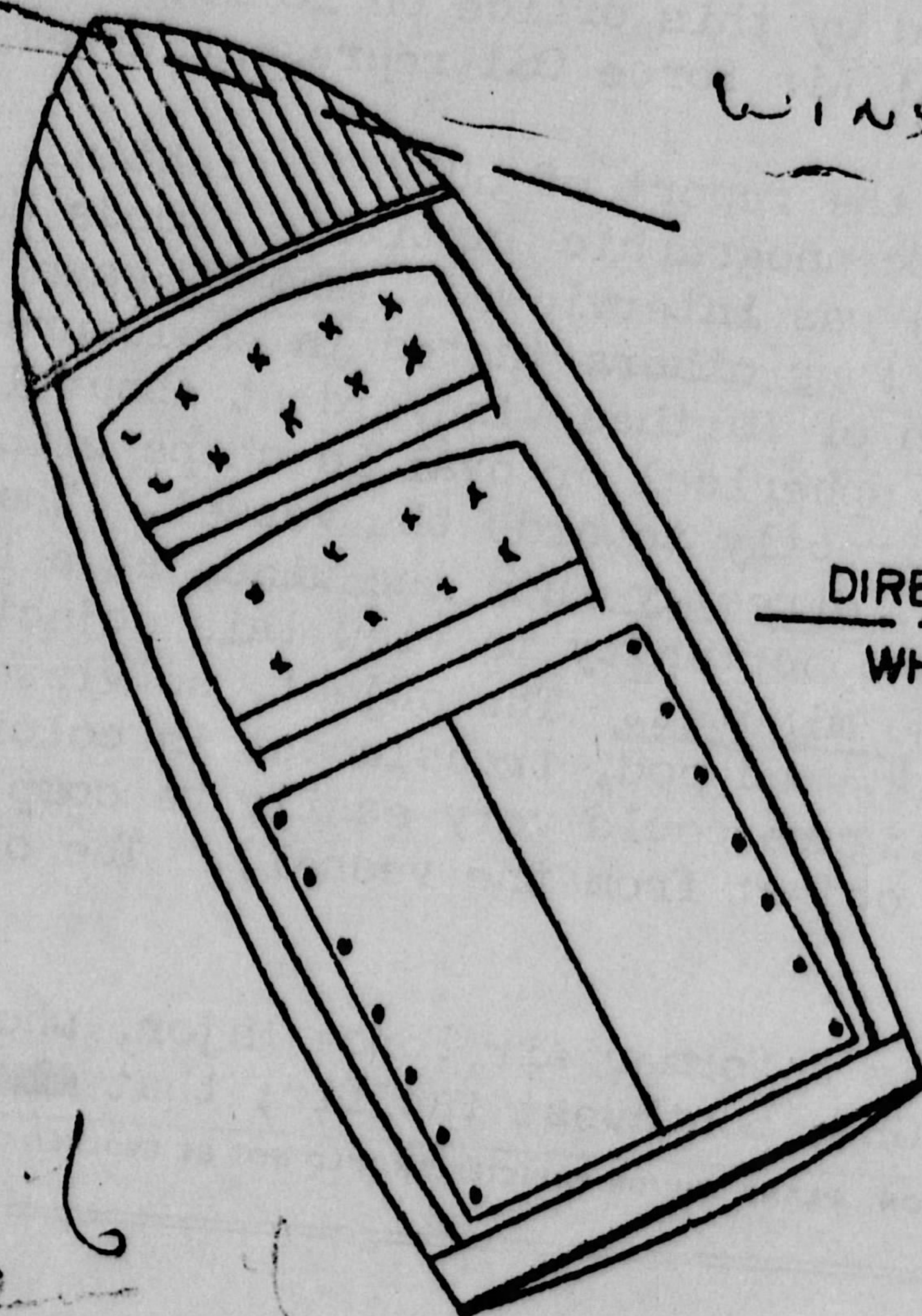
OF

6

PAGES

See 24(2) and 24(7)
Winds were from
The West-Northwest.
Object was therefore
moving in about same
general direction

WIND
BOAT
HEADING
SURFACE WIND
DIRECTION



WIND Direction as
taken from
ONI Report
and USAF TT
MSB.

DIRECTION OF OBJECT
WHEN DISAPPEARED

TOWARD
SUN

Because of
the position of
the sun

the sun was
bearing
approx 340° - 350°

9-1-63

7E4J

DOWNLOADED BY [REDACTED]
DECLASSIFIED BY [REDACTED]
DOD DIR 5200.10

UNCLASSIFIED

INFORMATION REPORT
OFFICE OF NAVAL INTELLIGENCE

SERIAL NO. 43-57	
DATE OF REPORT 14 November 1957	
EVALUATION B-3	REQUEST NO.

CLASSIFICATION [REDACTED]
DATE OF INFORMATION 16 Oct - 6 Nov 1957
FROM District Intelligence Officer, 1-ND

SOURCE Various	JAN 2 1958
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SUBJECT
SIGHTING OF UNIDENTIFIED FLYING OBJECT 12 OCTOBER 1957, MARTHAS VINEYARD

BRIEF (FOR REPORTS OF MORE THAN ONE PAGE, ENTER CAREFUL SUMMARY)
THIS IR CONCERNS DESCRIPTIVE DATA REGARDING UFO SIGHTED IN SOUTH EASTERN MASSACHUSETTS AREA ON 12 OCT 57.

Encl: (1) Copy of DIO-6ND Speedletter ser 01899 32E-6: Subject: Sighting of unidentified object 12 Oct 57, Martha's Vineyard

- Enclosure (1) was received by this office on 16 October 1957. It's contents were promptly disseminated to local Air Force OSI representatives.
- In an attempt to confirm the report of SUBJECT sighting, Mr. [REDACTED] Assistant to [REDACTED] Woods Hole Oceanographic Institute, Woods Hole, Mass., and owner of the vessel noted in enclosure (1) was interviewed. [REDACTED] gave the following account of SUBJECT sighting: He, together with four others (noted in enclosure (1)) were fishing in a vessel located about two miles north of Marthas Vineyard at about 1525 local time on 12 October 1957, when a strange object, spherical or oval in shape with small protruding antennae was observed, seemingly diving directly towards the vessel. The object leveled off and headed in a southwesterly direction, directly into the wind, at a tremendous rate of speed. He and others in the vessel had opportunity to view this object through binoculars as it was in view for approximately two minutes. The object, so viewed, appeared to have the shape and surface contour of a milk-wood pod, translucent in color, and about three feet in length (he noted that this figure could very easily be completely wrong since he had no idea of the distance of the object from the vessel). The object was emitting no vapor trail.
- [REDACTED] advised that he is a former Air Force Major, who was at one time a member of General MacArthur's staff, GHQ, Southwest Pacific; that [REDACTED] (the source of the

THIS REPORT CONTAINS UNPROCESSED INFORMATION. PLANS AND/OR POLICIES SHOULD NOT BE EVOLVED OR MODIFIED SOLELY ON THE BASIS OF THIS REPORT.

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	DI/USAF		CinCLant/Flt		COMSTS		NTPC		OP		Y2	H1
	G2, USA		CinCNeim		ComALSeaFron		PIC		OP92		Y3	F2
	G2, USMC		CinCNeimRep		ComCaribSeaFron		OP25		921E			N1
1	USIA		FlCelm		ComEastSeaFron		OP30		FIC			N2
	OSI, USAF		ComTDC		ComHawSeaFron		OP31		FIE			N3
	FBI		ComNavJapan		ComWestSeaFron		OP33		FIW			N4
	ICA		ComNavKorea		IAG		OP34	1	F2			(v) CC each add
	Commerce		ComNavMarianas		BuSanda		OP36		F3			CC each rpt
	AEC		ComMidEastFor		BuShips		OP37		F4			
	USCG		ComNavPhil	2	BuAer		OP40		H1			
			Com1STFlt		BuDocks		OP41		H3L			
	SecNav		Com2NDFlt		BuMed		OP50		H3M			
	SecDef		Com6THFlt		BuOrd		OP55		H3T			
			ComServ6Flt		BuPers		OP60		N1			
							OP61		N2			

43-57
5034949

INFORMATION REPORT

OPNAV FORM 3820-2 (REV. 6-55)

CLASS CONFIDENTIAL	FROM District Intelligence Officer, IND	REPORT NO. 43-57	DATE 14 November 1957
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information in enclosure (1)) is a former jet pilot with considerable experience in identifying strange objects, and who at one time had been stationed at the Pentagon with the War Planning Division; and that two others in the group had been trained "observers" in the armed services. VEETER further advised that he and his companions felt that this object was definitely a controlled vehicle. [REDACTED] stated that he had made report of this sighting to authorities at Otis Air Force Base, Falmouth, Mass. at 2000 on 12 October 1957.

4. Mr. George D. MAX, chief, Technical Information and Intelligence Office, ~~Air Force~~ Cambridge Research Center, Hanscom Field, Bedford, Mass., stated that although reports of all U.F.O.'s sighted in the New England area should be directed to his office, no such report was received from Otis Air Force Base concerning SUBJECT sighting, nor were any such reports received concerning similar sightings on 12 October 1957.

5. Records of the Operations Office, NAS, Quonset Point, R.I. reflect that no aircraft from that station were in the Marthas Vineyard area at the time of SUBJECT sighting.

6. Records of the Operations Office, NAS, South Weymouth, Mass. reflect that between the hours of 1500 - 1700 (local time) 12 October 1957 approximately 34 planes, piloted by Reservists were in operation; approximately 20 of these aircraft were jets. The Operations officer advised that no record of the areas in which these planes had operated were kept, and that since no restriction are placed on the areas in which these planes may operate any of these craft might have been in the Marthas Vineyard area at the time of SUBJECT sighting. He advised that maximum height at which any of these planes would have operated is 25,000 feet. He further indicated that none of these planes would have been involved in any special operations such as air-to-air gunnery exercises, and that no lighter-than-air craft based at that station were in the air on 12 October 1957.

7. Mr. John C. DUNBAR, engineering pilot, Massachusetts Institute of Technology Instrumentation Laboratory, Flight Facility, Concord, Mass., advised that a dive-bombing test conducted by that facility was underway at the time of SUBJECT sighting in an area approximately 35 miles to the northeast of Marthas Vineyard. DUNBAR stated that he, himself, piloted the F-94 involved in this test, but indicated that on no occasion had he come closer to Marthas Vineyard than to pass twenty miles to the north of it. He noted that the speed of his F-94 would approach 500 mph during a dive, and that each dive would last from 10 to 15 seconds. He further noted that since the plane used in the test was silver in color it could very easily have been reflecting sunlight to any observer to the west at that time of day.

8. Records of the Aerology Office, NAS, South Weymouth, Mass. reflect the following surface weather conditions for 12 October 1957: skies clear, visibility 15 miles or greater all day; surface winds of 10 kts. from west northwest, with maximum gusts of 28 kts.; temperature - minimum 37 degrees, maximum 59 degrees, average 47.6 degrees; relative humidity at 1300 51 per cent, at 1900 38 per cent. Records further reflect clear skies at 20,000 ft. with average 35 kt. winds from 310 degrees; temperature - 2 degrees. Good flying conditions prevailed throughout the entire 24 hour period.

CONFIDENTIAL

UNCLASSIFIED

INFORMATION REPORT

OPNAV FORM 3820-2 (C) (REV. 8-55)

CLASSIFICATION	FROM	REPORT NO.	DATE
CONFIDENTIAL	District Intelligence Officer, 1ND	43-57	14 November 1957

Preparing Officer's Comment: This report is forwarded as a possible aid in evaluating SUBJECT sighting as originally reported in enclosure (1). Considering the backgrounds of ONUFER and VEETER, it appears that this sighting may be more reliably reported than might at first be deemed. Furthermore, it is noted that this reported sighting appears to contain certain details not altogether inconsistent with the reports of more recent and highly publicized sightings in Texas, New Mexico and other areas.

DIO-6ND has been requested to reinterview Michael R. ONUFER in order to obtain a sketch of the object sighted to be forwarded direct to ONI.

Prepared:

J. V. McCartin

J. V. McCARTIN
ENS, USNR

Forwarding Officer's Comment: If a jet were at extreme altitude, there most likely would have been a vapor trail, even though this incident occurred before severe cold fronts were frequent in New England. Also, any possible jet in the area appears to be those piloted by Reservists who would likely not have flown above 25,000 ft. Any jet diving and pulling out, would have become of longer and more identifiable size to an observer with binoculars, therefore it appears that the unidentified object was possibly/probably not a jet aircraft.

Forwarded:

P. T. Haughey, Jr.
P. T. HAUGHEY, JR.
CDR, USNR
ACTING

DOWNGRADED AT 3 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DOD DTD 05/03/10

UNCLASSIFIED

JOINT MESSAGEFORM				SECURITY CLASSIFICATION UNCLASSIFIED	
SPACE-BELOW RESERVED FOR COMMUNICATION CENTER					
AC 000008 PARAPHASE WITH PREVIOUS MESSAGE PRIOR TO CATEGORICAL REMOVAL. ALL INFORMATION ALL INFORMATION. DATE-TIME GROUP PRIOR TO DECLASSIFICATION UNCLASSIFIED REFERENCE IF THE DATE-TIME GROUP IS QUOTED					
PRECEDENCE		TYPE MSG (Check)		ACCOUNTING SYMBOL	ORIG. OR REFERS TO
ACTION PRIORITY		BOOK	MULTI	SINGLE X	AF
INFO				ORIGINAL	CLASSIFICATION OF REFERENCE
FROM: COMDR ATIC					SPECIAL INSTRUCTIONS
TO: CMDR, AF CAMBRIDGE RESEARCH CENTER, LAURENCE G. HANSCOM FIELD, BEDFORD, MASS. <i>SEPBF</i> <i>Je 40026</i> FROM: AFCIN-4E4					Initials Time Checked <i>RR</i> <i>083145</i> <i>QJ</i>
REQUEST INFORMATION IMMEDIATELY IF YOUR CENTER HAS KNOWLEDGE OF ANY PROTOTYPES OR NEW DESIGNS OF RADAR AND CORNER REFLECTORS OF TYPES USUALLY SUSPENDED BELOW BALLOONS. INFORMED THAT AFCRC HAS DONE OR IS ENGAGED IN THIS TYPE PROJECT. UNUSUAL OBJECT IN AIR REPORTED OFF MARtha'S VINEYARD, BY WOODS HOLE OCEANOGRAPHIC INSTITUTE, US NAVY, AND OTHER RELIABLE SOURCES. OBJECT FIRST OBSERVED 12 OCTOBER. APPEARED SPHERICAL, OTHERS REPORTED IT AS CYLINDRICAL - BUT WITH PROTRUDANCES RESEMBLING SPIKES OR ANTENNA. ORIGINAL REPORT STATES OBJECT STATIONARY, THEN MOVED, GIVING CREDENCE TO CONNECTION WITH BALLOON MOVEMENTS, AS HAS BEEN THE CASE OF REPORTS LATER FOUND TO HAVE BEEN CORNER REFLECTORS SUSPENDED BELOW BALLOONS. ANY COMMENTS, LEADS OR CLUES WOULD BE APPRECIATED. REQUIREMENT FROM HIGHER LEVELS REQUIRES EXPEDIENT					
				DATE 08 TIME 1030 MONTH JAN YEAR 1958	
SYMBOL AFCIN-4E4		TYPED NAME AND TITLE (Signature, if required) Capt G.T. Gregory		SIGNATURE 	
PHONE 69216		PAGE NR. 1 NR. OF PAGES 2		TYPED (or stamped) NAME AND TITLE ROBERT E. O'CONNOR Captain, USAF Assistant Adjutant	
SECURITY CLASSIFICATION UNCLASSIFIED		DOWNGRADED AT 8 YEAR INTERVALS.			

DD FORM 173
1 MAY 55

REPLACES DD FORM 173, 1 OCT 49, WHICH WILL BE USED UNTIL EXHAUSTED
DOD DIR 5200.10

JOINT MESSAGEFORM - CONTINUATION SHEET

SECURITY CL [REDACTED]

FROM:

COMDR ATIC

UNCLASSIFIED

ACTION. IN REPLY REFER TO AFCIN-4E4.

COORDINATION:

AFCIN-4E4

H.A. Miley
Dr. H. A. MileyDATE 8 Jan. 58

AFCIN-4E

HK Gilbert
Col H.K. GilbertDATE 8 Jan '58

AFCIN-4X1

A. F. Arcier
Mr. A. F. ArcierDATE 8 Jan 58

DOWNGRADED AT 3 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 6200.10

Page 2 of 2 Pages
Cy 1 of 4 Cys

SYMBOL

AFCIN-4E4

PAGE
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2

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PAGES

2

SECURITY CLASSIFICATION

INITIALS

DD FORM 173-1

MAY 55

UNCLASSIFIED

U. S. GOVERNMENT PRINTING OFFICE: 1955-322230

UNCLASSIFIED

14 February 1958

Major General James H. Walsh
Deputy, Assistant Chief of Staff, Intelligence
Headquarters, USAF
Washington 25, D.C.

Dear General Walsh,

I promised to send you the report on the sightings in Long Island Sound which you brought to my attention during your last and very welcome visit to this Center. The delay in doing this is due to the fact that you had mentioned "Buffalo" and "2000 MPH" as having been involved. I told you that I remembered "High Speed" which might have inferred the latter and that I thought I remembered hearing "Buffalo". In this case, I must have been mistaken; we can find no sighting involving it. Maybe, I had better give you the synopsis which I had in mind and which did involve the United States Navy and "Martha's Vineyard" around 14 October 1957.

1. This Center received three separate reports of the incident with a "Blitz Evaluation" request from the Office of Naval Intelligence the first in three years.

2. A careful study, based on the data available (some which was inconsistent), and check of activities and operations in the area indicates that the object was undoubtedly a balloon with a radar reflector of the "corner type". A detailed evaluation with supporting material was sent to the Navy on 16 January 1958.

UNCLASSIFIED

Letter to General Walsh dtd 14 Feb 58

3. This report contained the following significant points:

a. No report of anything unusual in the air at that time was received from any of some 34 aircraft known to be near the area of the sighting at that time.

b. No report of UFOs from radar units which scan the area 24 hours a day.

c. Information from Cambridge Air Force Research Center discloses that area used for tests of aerially launched radar-reflector balloons.

d. The fact that the object was seen, from a small moving boat, by a former GHQ staff officer, a jet pilot, and "trained" military observer, respectively, does not rule out the possibility of failure to recognize a conventional object under the particular circumstances existing at the time. There are many such cases on record in the UFO program. (Reference is made to suggested letter from General Lewis to General Partridge, copy of which is inclosed.)

e. The object was described, by the various reports, as varying from cylindrical to round and from "hovering" to "High Speed". All statements agreed that the object appeared to have protuberances of some sort.

4. I hope this will give you the information you needed.

Sincerely,

A. FRANCIS ARCIER
AFCIN-4X1

2 Incls

1. Examples of UFO Mis-identification
2. Proposed letter to Gen. Partridge

Check on the "SAC-ADC" alert of last September(?), whereby SAC was practically on way to Target. Gen. W. wants info. Attached SAC print.

ATC

Reply: Summary targets picked up on 20 Sept 57 to Mt same as this case. See UFO Case File 20 Sept 57 - MONTAUC M.Y.

General Earle E. Partridge
Commander-in-Chief
North American Air Defense Command
Ent Air Force Base, Colorado

Dear General Partridge:

I am taking the liberty of informally bringing to your attention a matter which is regarded with some concern by my staff. I refer to the grave consequences that can result from pilots, radar units and other military observers mistaking natural aerial phenomena such as fireballs, bolides, or other meteorites for hostile devices. This concern is shared by scientists participating in the International Geophysical Year, as well as others in the field of meteorics.

In periods of tense international relations or impending hostilities, mistakes of this nature could conceivably set our retaliatory forces into motion prematurely.

Our ten years experience with the UFO Program has demonstrated that training, flight experience and education or status in life do not necessarily preclude such mistakes and the growing concern with satellite, guided missiles and so-called flying saucers has heightened speculation and anxiety on the part of many.

During the last twelve months, a large number of meteorites was reported throughout the country. One large brilliant fireball was observed simultaneously by numerous pilots and ground observers in six Western states, last October. The unfortunate aspect of the incident was the disclosure that a number of pilots were of the opinion that the object was a missile.

Letter to General Partridge

All this is submitted in the interest of the nation's defense system and for whatever action you may consider necessary.

Sincerely,

**MILLARD LEWIS
Major General, USAF
Assistant Chief of Staff, Intelligence**

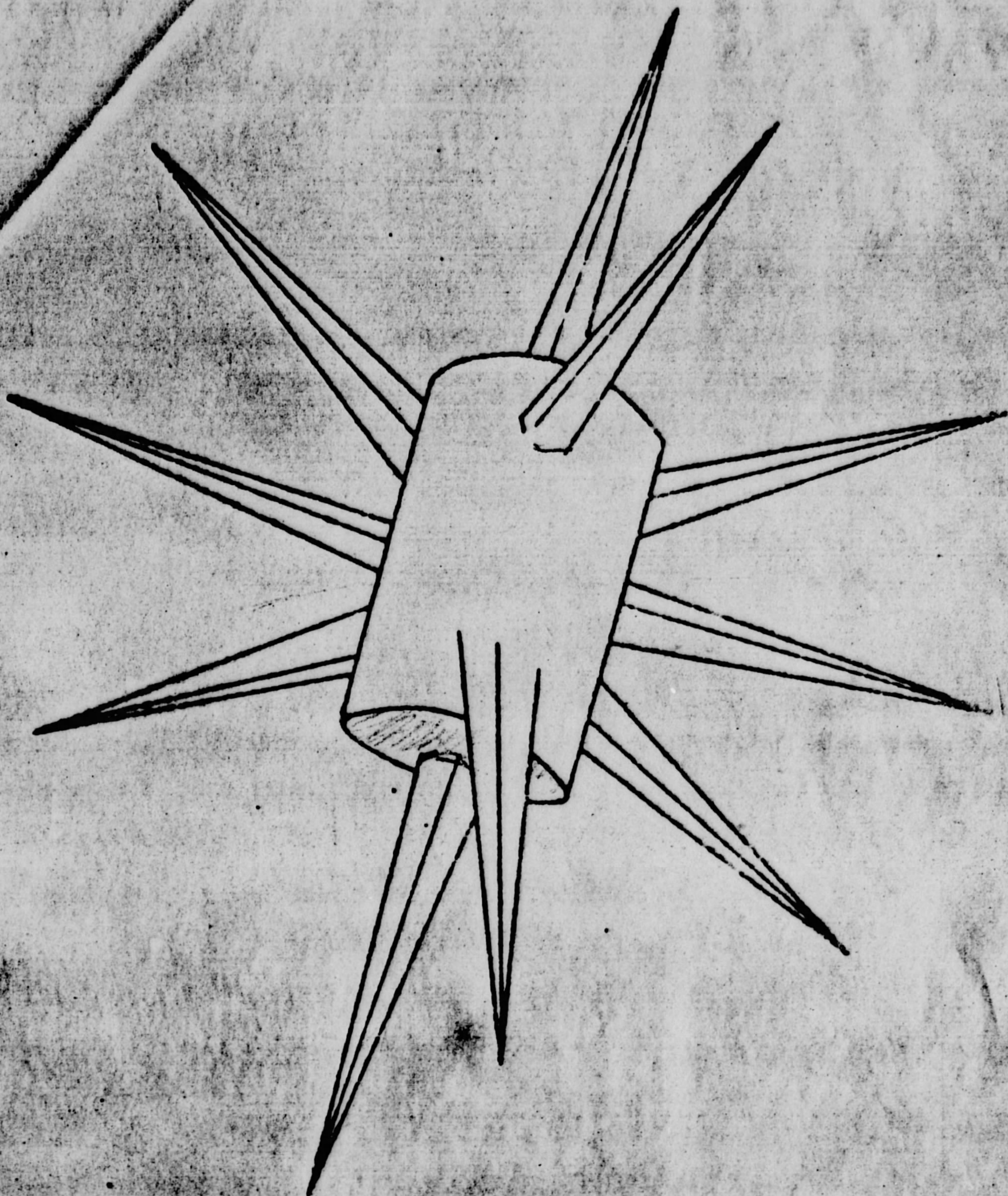
This CASE INCLUDES
four 8"x10" photos of
sighting, MARTHA'S VINEYARD

12 OCT 57

An earlier sighting was brought to light by the National Investigations Committee On Aerial Phenomena in Washington, D.C. when it uncovered a 1957 "Hidden UFO Report", which had been reported to Otis Air Force Base on October 12, 1957. At 3:20 P.M. a strange round object, bearing southeast, approached a fishing boats Atlantic and Bear and the Sport Fisherman near Martha's Vineyard, Mass. The sky was clear, wind north, 5 m.p.h. The UFO traveled at a "great rate" of speed.

The object as seen through binoculars, appeared to be a sphere with sensing elements or spikes protruding from it. The tips of the "spikes" were red. Several weeks later on November 4 an object described as a "sphere with fins surrounding it" was sighted from Cathedral City, California.

The Massachusetts sighting was turned in by three members of the Woods Hole Oceanographic Institution-~~Reuben~~, Captain ~~Samuel~~ of the fishing boat "~~Atlantic~~" and Captain ~~James~~ of the ~~Atlantic~~. With these were two fliers from Charleston, South Carolina, one an Air Force jet pilot. All five men were aboard ~~Atlantic~~ boat, the Sports Fisherman.



Description + sketch copy
- from AIR - 112

Incl #2

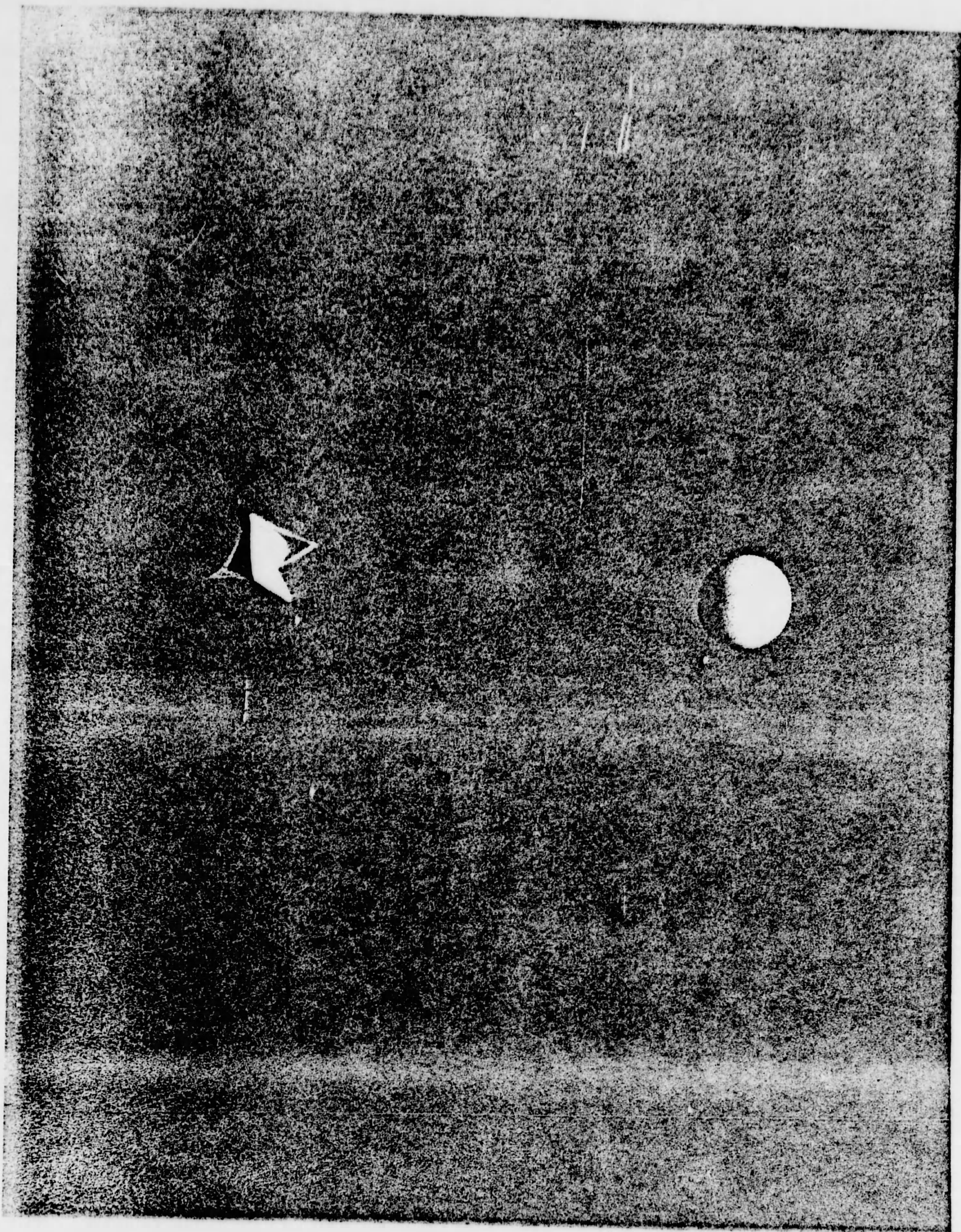
WARNING: This document contains information affecting the national defense of the United States within the meaning of the Espionage Laws, Title 18, U. S. C., Sections 793 and 794. Its transmission or the revelation of its contents in any manner to an unauthorized person is prohibited by law. It may not be reproduced in whole or in part, by other than United States Air Force Agencies, except by permission of the Director of Intelligence, USAF.

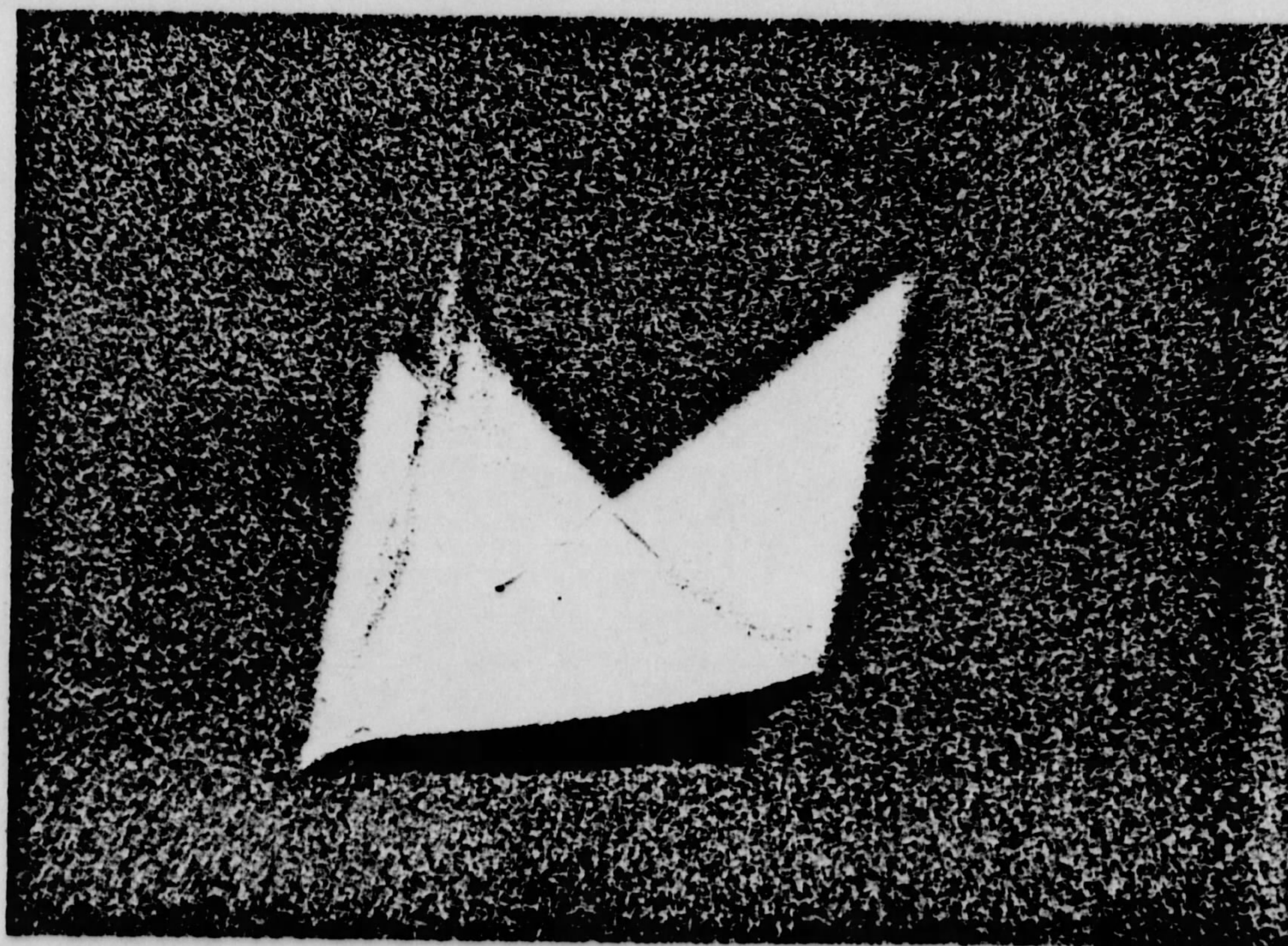
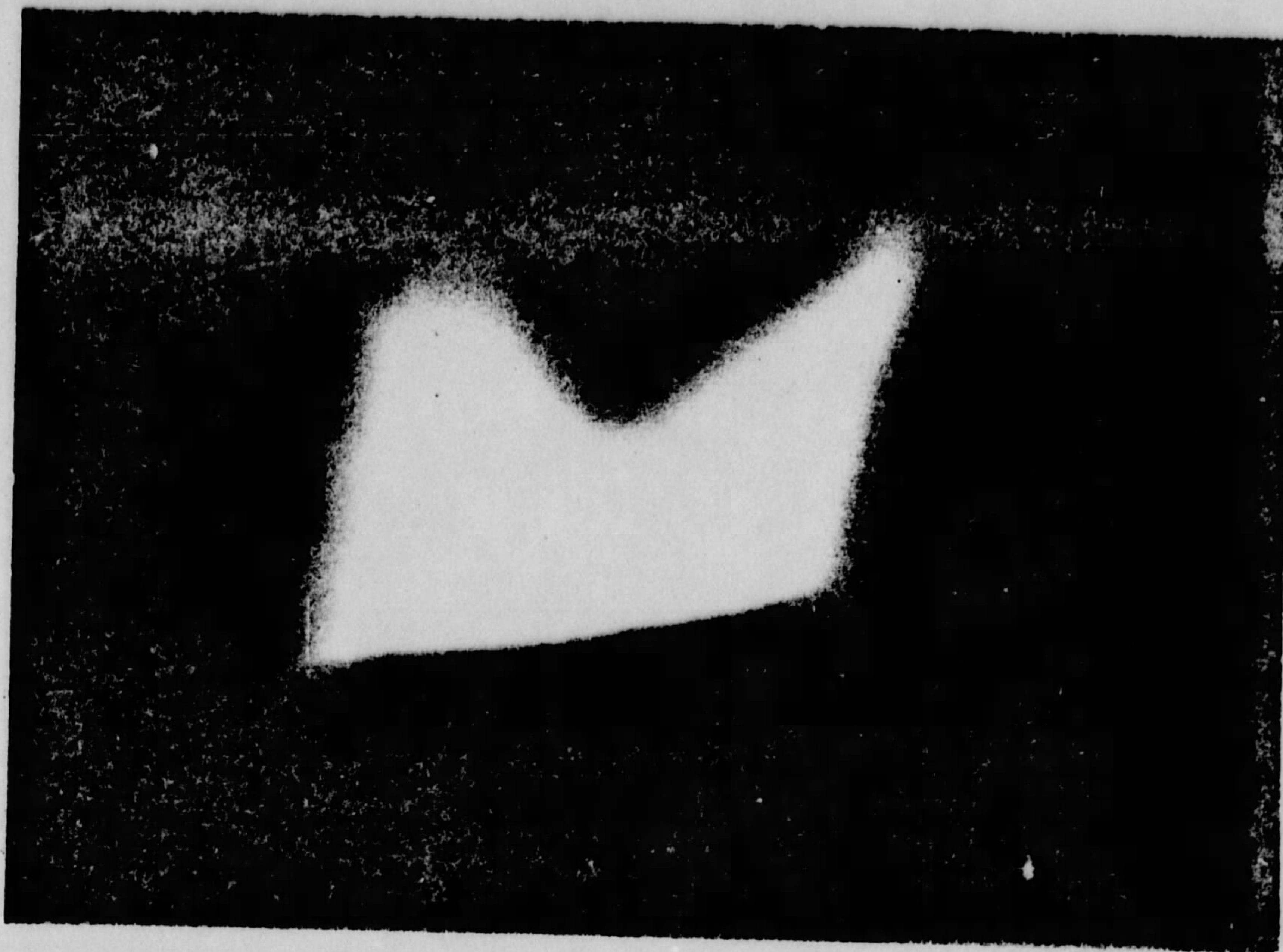
FORM 112a
OCT 57

REPLACES AF FORM 112-PART II, 1 JUN 48
WHICH MAY BE USED

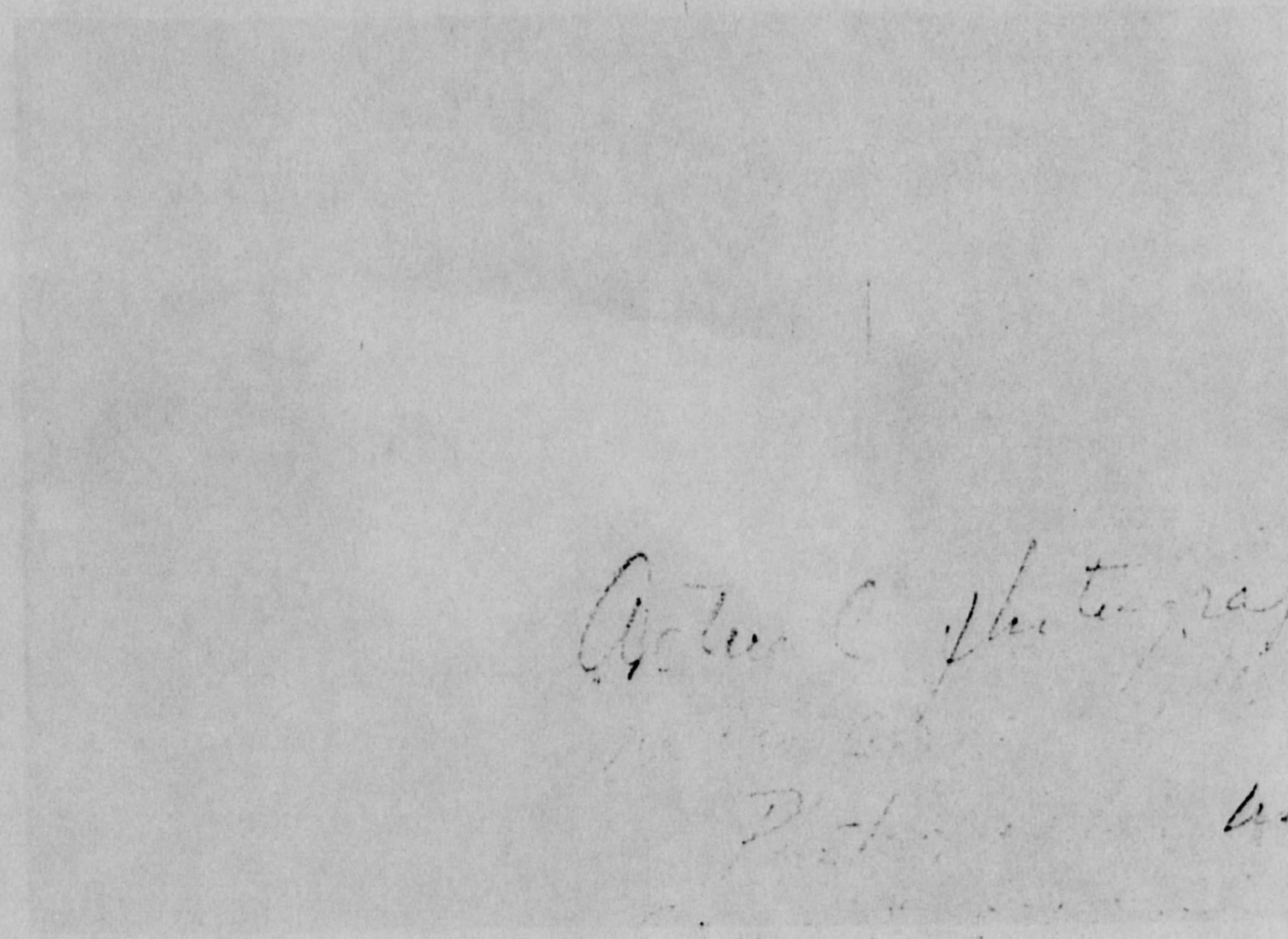
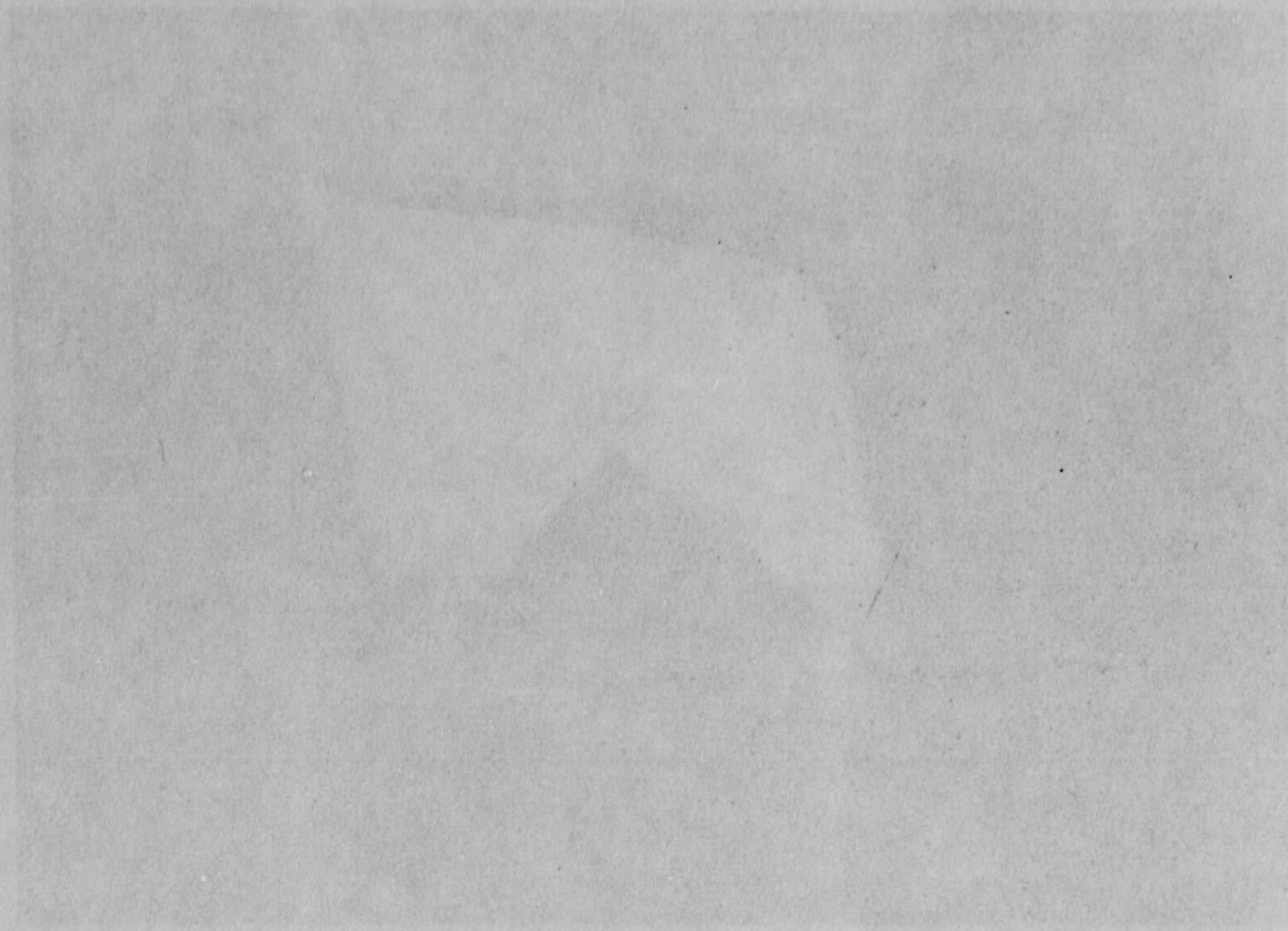
CLASSIFICATION
UNCLASSIFIED

SECRETARY INFORMATION - when filled in





(See over)

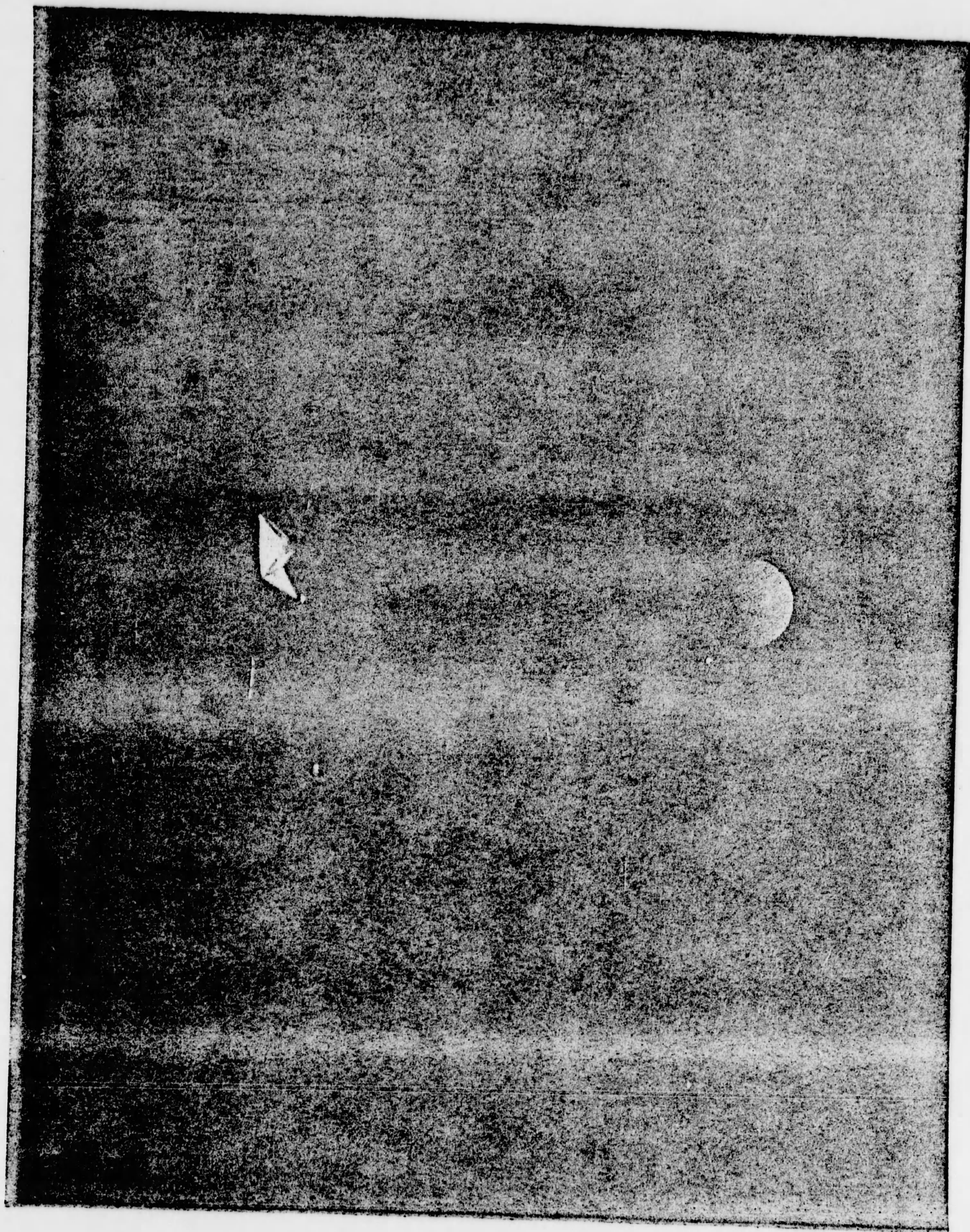


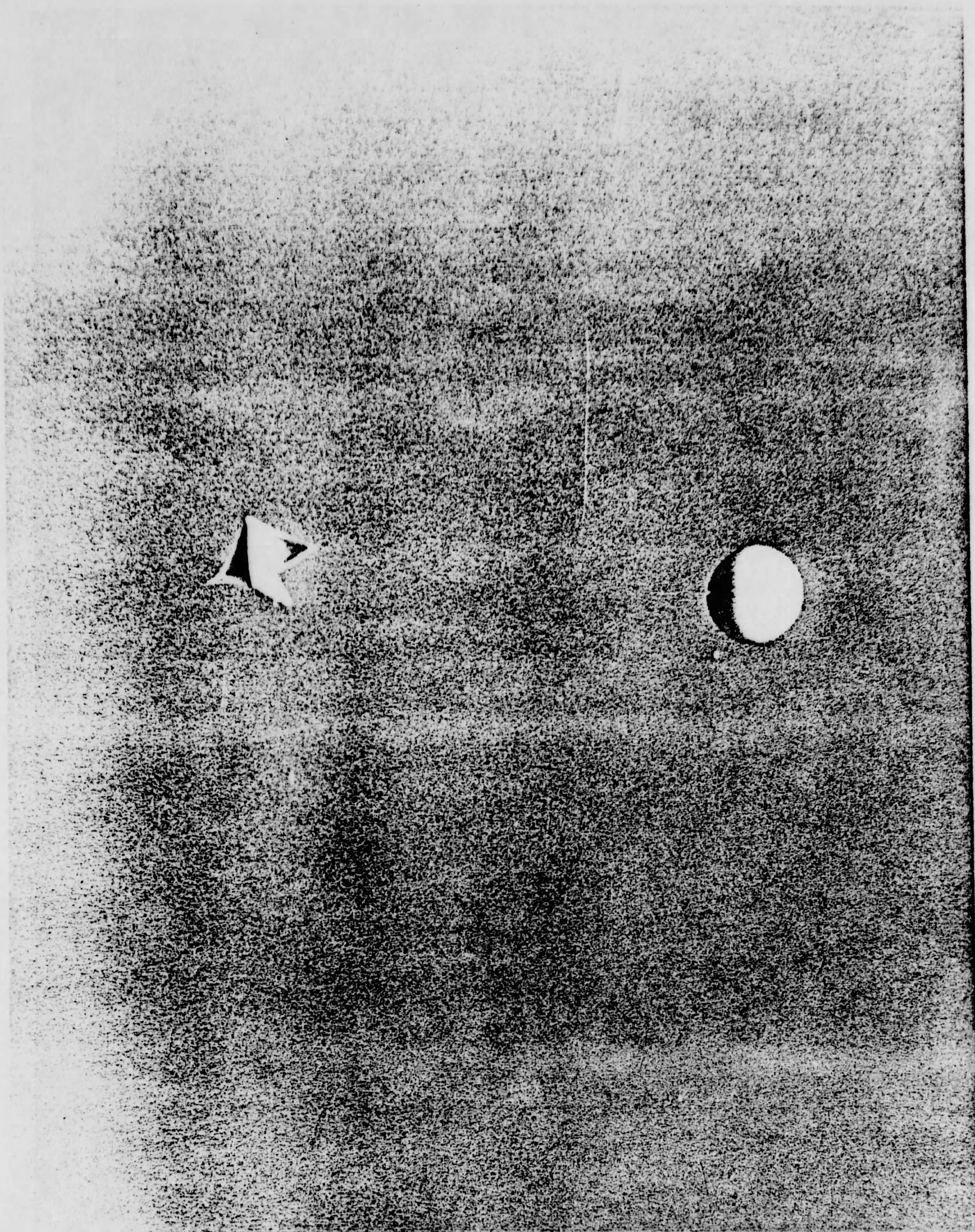
Actual photograph of
[illegible]

Photo. used as point
of comparison to [illegible]

Remains [illegible]

It is still [illegible] to
[illegible] but [illegible] [illegible]
[illegible] [illegible] [illegible]





"HIDDEN" UFO REPORTS GIVEN NICAP

Dozens of earlier, UFO reports, withheld by witnesses or unpublished for other reasons, have now been released to NICAP, mainly as a result of our appeal published in the June issue of Argosy Magazine. Among the sightings reported by trained observers was a case certified by former AF Maj. Ronald A. Veeder; a low altitude UFO operation seen by pilot and Ground Observer Corps observer; and a report by a member of the British Astronomical Association.

The report from Mr. Veeder was obtained for NICAP by Walter N. Webb, lecturer in astronomy for the Charles Hayden Planetarium in Boston. (Mr. Webb has recently become a NICAP special adviser. See separate story.)

The sighting, which took place at AFS, occurred on Oct. 12, 1957. Witnesses included three members of the Woods Hole Oceanographic Institution—Ronald A. Veeder, Capt. Scott Bray of the fishing boat Atlantis, and Capt. Eugene Mysens of the USCGC. With these three were two fliers from Charleston, S.C., one an AF jet pilot. All five men were aboard Veeder's boat, the Sport Fisherman, near Martin's Vineyard, Mass. The sky was clear, wind north, 5 m.p.h.

At 5:20 p.m., a strange round object, bearing southeast, approached the boat at high speed. As seen by Veeder and the others, through binoculars, the UFO appeared to be a sphere with sensing elements or spikes protruding from it. The tips of the "spikes" were red.

The unknown object hovered for about two minutes, then took off to the southwest. Because the witnesses had no way of evaluating the size or distance of the UFO, they could not determine its velocity. But the five men, all excellent observers, agreed on the object's reality.

"We do know," Veeder reported, "that it came at an exceptionally fast rate of speed and went at a speed greater than any object we had ever seen. This was a case in which an individual is embarrassed as it seems so improbable...however, we do know that this was real and was reported to the AF without hesitation."

MEMO ROUTING SLIP		NEVER USE FOR APPROVALS, DISAPPROVALS, CONCURRENCES, OR SIMILAR ACTIONS	
1 NAME OR TITLE	INITIALS		CIRCULATE
ORGANIZATION AND LOCATION	DATE		COORDINATION
2			FILE
			INFORMATION
3			NECESSARY ACTION
			NOTE AND RETURN
4			SEE ME
			SIGNATURE
REMARKS			
W/IN MSG OBJECT at 240° SUBJECT OBSERVED 90° SOURCE BOAT - 2 MILES N.E. of VINEYARD HAVEN VINEYARD HAVEN MARTHA'S VINEYARD NANTUCKET			
FROM NAME OR TITLE		DATE	
ORGANIZATION AND LOCATION		TELEPHONE	

DD FORM 1 FEB 50 95

Replaces DA AGO Form 895, 1 Apr 48, and AFHQ Form 12, 10 Nov 47, which may be used.

☆ GPO:1956-O-403481

MEMO ROUTING SLIP		NEVER USE FOR APPROVALS, DISAPPROVALS, CONCURRENCES, OR SIMILAR ACTIONS	
1 NAME OR TITLE <i>Mr. Arcin</i>	INITIALS		CIRCULATE
ORGANIZATION AND LOCATION <i>YX 1</i>	DATE		COORDINATION
2			FILE
			INFORMATION
3			NECESSARY ACTION
			NOTE AND RETURN
4			SEE ME
			SIGNATURE
REMARKS Attached here are portions of two of the Martha Vineyard Reports a. Flash TWX and description (sketch) b. USAF Rept + description (sketch) also, actual photographs of a corner reflector. Believe these will help clarify the proposed report to Gen. Walsh.			
FROM NAME OR TITLE <i>Capt. Gregory</i>		DATE <i>13 Feb 58</i>	
ORGANIZATION AND LOCATION <i>AFOW-UEY</i>		TELEPHONE <i>6846</i>	

DD FORM 1 FEB 50 95

Replaces DA AGO Form 895, 1 Apr 48, and AFHQ Form 12, 10 Nov 47, which may be used.

☆ GPO: 1955-O-403461

Lincoln Labs in Boston
& Cambridge, Mass

have been doing some
testing of Radar reflector
devices for target identification
projects (1)

Suggest contact Security
Office on project Lincoln

Similar to  Device shown in Muller's Unmanned Aerial Vehicle

P.S. Suggest having the
T.I. + I.D. of AF-CRC Mr. Max
do the contacting at Lincoln Labs
for you

Tot m

HELICOPTER



Mine laying
by helicopter
press says - This
Navy has been contacted -
but have no date of
any meet. in area. 2/22

CLOUDS



??



This was near the Martha Vineyard Area. Possible from the distance it could be mistaken for the sight.



JOINING OUR SUB HUNTERS is the helicopter. This one is using a sonar device at the end of the cable. The Navy is experimenting with drone helicopters which can scan the depths for miles. Some helicopters can be used to drop torpedoes.