AF FORM 112—PART I
APPROVED 1 JUNE 1948

(CLASSIFICATION)

COUNTRY	REPORT NO.	(LEAVE BLANK)
USA	IR-54-52E	

AIR INTELLIGENCE INFORMATION REPORT

SUBJECT		
FLYBYS		
AREA REPORTED ON		FROM (Agency)
Northeastern United States		568TH AIR BASE GROUP, McGuire AFB, N. J.
DATE OF REPORT	DATE OF INFORMATION	EVALUATION
6 August 1952	28 July 1952	C-3
PREPARED BY (Officer)		SOURCE
Major Joseph M. King, Operations Officer		3 Airmen, U. S. Air Force

REFERENCES (Control number, directive, previous report, dc., as applicable)

SUMMARY: (Enter concise summary of report. - Give significance in final one-sentence paragraph. List inclosures at lower left. Begin text of report on AF Form 112— Part II.)

At 0600 hours 28 July 1952, radar operators in the GCA Station at McGuire Air Force Base detected unidentified objects in the air at various points within 30 mile radius of the base. These radar sightings were referred to the 568th Air Base Group for investigation, and were investigated by S/Sgt Dennis G. Washburn, Intelligence Operations Technician. His complete report is forwarded.

Contained in this report are reproductions of drawings made by the radar observer, M/Sgt William F. Deen, depicting the objects as they appeared upon his radarscope. The objects were within range of the GCA radar set for approximately 25 minutes, and did not maintain a constant pattern or fly a steady course. After noting the objects upon his radarscope the operator immediately notified the local GCI Station "Dogpatch", and then advised the control tower of the various targets to the southeast of the station.

Two airmen in the control tower observed what they referred to as an unidentified objects. This observation was made with the aid of binoculars, and there is no way of determining whether the object sighted by the control tower was one of the objects reported by the GCA Station.

APPROVED:
for Randolph J. Spratt, 1st Lt.
WILLIAM B. HOLMES
Capt, USAF
Chief, Intell. Br.

7-3719-3

7
UNCLA
1. Photographic copy of narrative statement of M/Sgt Deen
2. Photographic copy of narrative statement of S/Sgt Thomas R. Dunn and A/2c Albert M. Holmes
3. through
7. Photographic copies of drawings depicting radarscope by M/Sgt Deen

DISTRIBUTION BY ORIGINATOR
1 cy to D/I, Headquarters USAF, Washington 25, D. C.
1 cy to Chief, ATIC, [illegible], Wright Patterson AFB, Ohio
1 cy to CG, Air [illegible] Command, [illegible] AFB, Colorado Springs, Colo.
1 cy to Eastern [illegible] Force, Stewart AFB, Newburgh, N. Y.
1 cy to CO, 4702 Defense Wing, McGuire AFB, Trenton, N. J.

AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)	REPORT NO.	PAGE 2 OF 4 PAGES
568th Air Base Group, McGuire Air Force Base, Trenton, N. J.	IR-54-52B	

Report of Investigation of Unidentified Objects Sighted in the Air on 28 July 1952 at McGuire Air Force Base. Report rendered by S/Sgt Dennis G. Washburn, Jr.

At 1430 hours 30 July 1952 I received a report that unidentified objects had been picked up in the area by the local GCA Station, and was ordered by Major Joseph H. King, Director of Operations, 568th Air Base Group, to conduct an investigation of this report.

I received a statement from M/Sgt Dees, the radar observer on duty at the time of the sighting, along with several drawings depicting the radarscope as it appeared to him throughout the sighting. M/Sgt Dees had left the base on furlough and consequently I have been unable to contact him and have to rely entirely upon his statement, his drawings, and comments made by several of the other radar observers. In addition to the statement by M/Sgt Dees I have also obtained a statement from two control tower operators who were notified by GCA of the strange objects in the area, and who apparently observed one of the objects. The next item of this report will be the signed narrative statement made by M/Sgt Dees, and following that will be the signed narrative statement made by Thomas R. Dunn.

STATEMENT BY M/SGT WILLIAM F. DEES

"28 July 1952

Turned on scans at 0600 and observed scopes as seen on fig. #1. Contacted Dog Catcher. In a period of time about 10 sweeps or so the blips move about and change their pattern (not like an aircraft moving across the scope) until at 0620 they lined up as shown in fig. #2 and later different as shown in fig. #3. All returns were clearly defined radar targets appearing 260 degrees to 310 degrees which also moved to change pattern as shown in fig. #4. At 0652 and 0655 the returns in fig. #4 lined up in perfect line of echelon then pattern became similar to fig. #4. Fig. #5 shows a plain line of returns 066 degrees from unit between 12 and 14 miles. Four (4) clear blips lined up and then several more moved from the big cluster 20 to 25 miles out down to the line and made about eight (8) in a perfect spaced row, 060 degrees bearing from 12 miles out to 18 miles". /s/ WILLIAM F. DEES M/Sgt, 1909-A AACS Det

STATEMENT BY S/SGT THOMAS R. DUNN AND A/2C ALBERT M. HOLMES

"28 July 1952

At 0600 D.S.T., G.C.A. advised of various targets to the southeast of the station. Then they advised one target had left the bunch and proceeded north and then turned west. We sighted this aircraft passing seven to eight miles north of the station on a heading of 270 degrees. It was a B-25 or a B-26.

Then approximately 3 to 5 minutes later at 0610 D.S.T. we sighted another object northeast of the field heading inbound. There was a sound at the same time that was similar to a fog horn or a boat whistle. The object at first appeared to be a bomber type aircraft, but as it was about 10 miles northeast at an altitude of 8000 or 9000 feet, it was hard to determine any silhouette.

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT, 50 U. S. C.

The object was moving at conventional speed directly inbound to the field. The two of us on duty were observing the object through sets of binoculars by this time. When it got 5 or 6 miles from the field, it made a 180 degree turn to the right. It was a steep turn, or an abrupt turn, with no noticeable increase in speed. When inbound the object seemed to be reflecting the sun's rays off the left side, the sun being to the object's left, but in the turn what seemed to be the reflection remained on the same spot on the object and two more bright yellowish-orange reflections appeared after completing the turn, leaving one light on either side and one light at the rear of the object moving away. It was at this time we noted that it was not reflection but some other cause for the light on the object.

The object had no known silhouette. It appeared sort of oblong with no visible tail or wing sections. Then the object flew northeast at the same rate of speed until it was out of sight.

There was one row of cirro-stratus clouds in the area to the northeast. They were behind and above the object at all times. The sun was very bright in the east at the time, but the object did not come out of the sun.

This statement is correct and true to the best of our knowledge.

THOMAS R. [redacted] (/s/t/)
S/Sgt, AF 13 267 776
Approach Controller on Duty

/s/t/ ALBERT M. HOBBS
A/2C, AF 12 377 106
Control tower Operator

I have copied the drawings given me by the GCA Center at McGuire that were made by S/Sgt Doss prior to his departure, have reproduced them by copy-camera, and am enclosing photos of drawing with this report.

SUMMARY:

This is a brief summary of all the items I have discovered during the course of this investigation. The radar observer, S/Sgt Doss, turned on his scope at 0600 hours in the morning and observed a number of radar targets in the northeastern sector of his scope at approximately 65 degrees. The targets moved about and frequently changed their pattern, and did not behave at all as aircraft. The operator described the targets as clearly defined radar targets, thus indicating that the targets were solid objects rather than indistinct objects such as rain clouds, etc. Throughout the sighting the objects appeared to move around amongst themselves in a hovering manner. An increase in the number of targets was noted at approximately 0630 hours, and also the new targets appeared in the western sector of the scope on a bearing of approximately 270 degrees. The targets covered an area of 17 to 25 miles throughout most of the sighting. At 0652 hours the targets to the northeast apparently moved out of range of the radar set, while the targets to the west changed position amongst themselves. At 0655 hours the operator observed the disappearance of the targets to the west and the appearance of an increased number of targets to the northeast. When the operator first noted the targets he reported the sighting to the local GCI Station and also to the control tower. The control tower operators observed one unidentified object in the air at approximately 0610 hours. The object at first was thought to be a conventional bomber type aircraft, although neither observer was able to identify it.

NOTE: THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT, 50 U. S. C.—31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. IT MAY NOT BE REPRODUCED WITHOUT AUTHORITY IN WHOLE OR IN PART. ALL OTHER USE IS PROHIBITED EXCEPT WITH PERMISSION OF THE ISSUING OFFICE.

AF FORM 112—PART II
APPROVED 1 JUNE 1948

[redacted]
(CLASSIFICATION)

AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)	REPORT NO.	PAGE 4 OF 4 PAGES
568th Air Base Group, McGuire Air Force Base, Trenton, N J	IR-54-528	

It moved at conventional speed directly toward the field, and when approximately [redacted] from the field it made a sharp 180 degree turn to the right, and apparently continued at the same rate of speed until out of sight. The object had no known silhouette and appeared to be an oblong shape, with no visible tail or wing section. When it was travelling inbound it seemed to be reflecting the sun's rays off the left side, but in the turn what seemed to be the reflection remained on the same spot of the object, and two more bright yellowish-orange reflections appeared after completing the turn, leaving one light on either side and one light at the rear of the object. At the time of this sighting there was one row of cirro-stratus clouds in the air to the northeast which were behind and above the object at all times. The sun was very bright in the east. After its disappearance the object was not reported as being observed again. The approximate latitude and longitude of the sighting was 39 degrees, 30 minutes north, 75 degrees west.

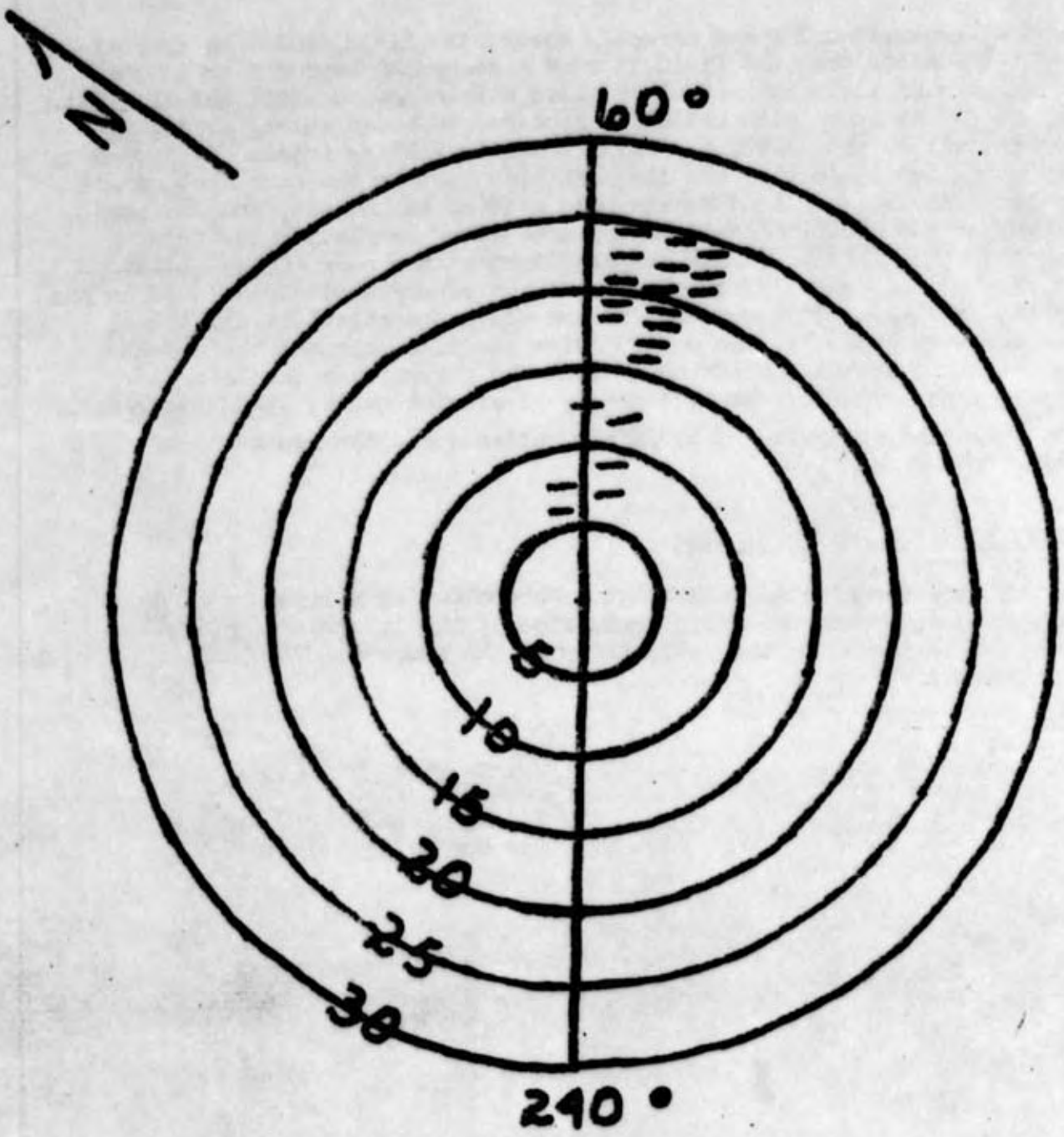
I would judge the witnesses to be fairly reliable and the report to be possibly true.

STATEMENT BY MAJOR JOSEPH M. KING:

I have coordinated with S/Sgt Washburn during all phases of this investigation and concur with his evaluation of the information and with his judgment in regard to the reliability of the sources.

Joseph M. King
JOSEPH M. KING
Major, USAF
Dir Opr & Trng

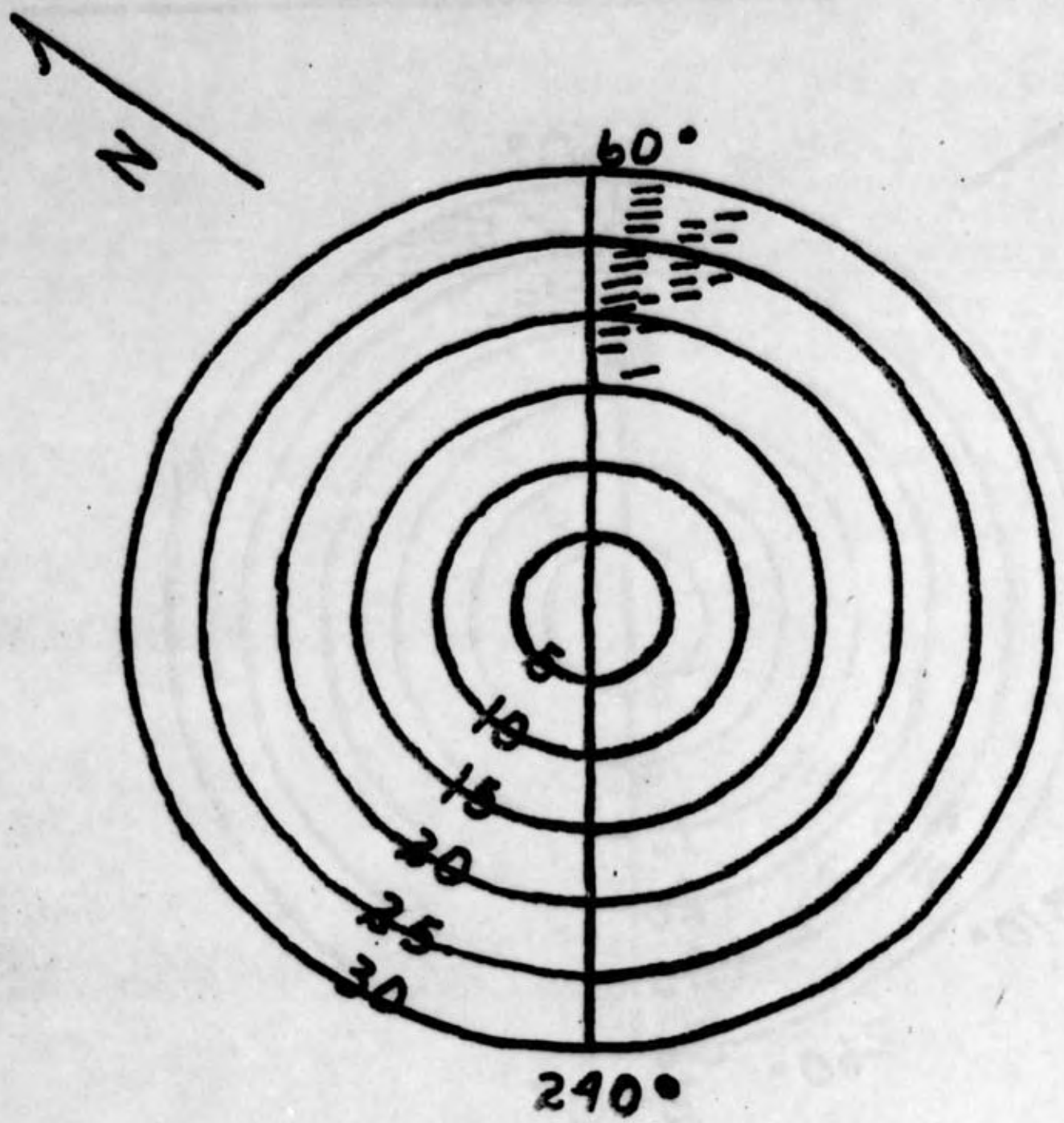
Fig # 1 0600 hrs.



ALL RANGE MARKS ARE 5 MILE FOR A RADIUS OF 30 MILES FROM GCA UNIT

NO CLOUDS , NO WEATHER , VERY DEFINITE BLIPS

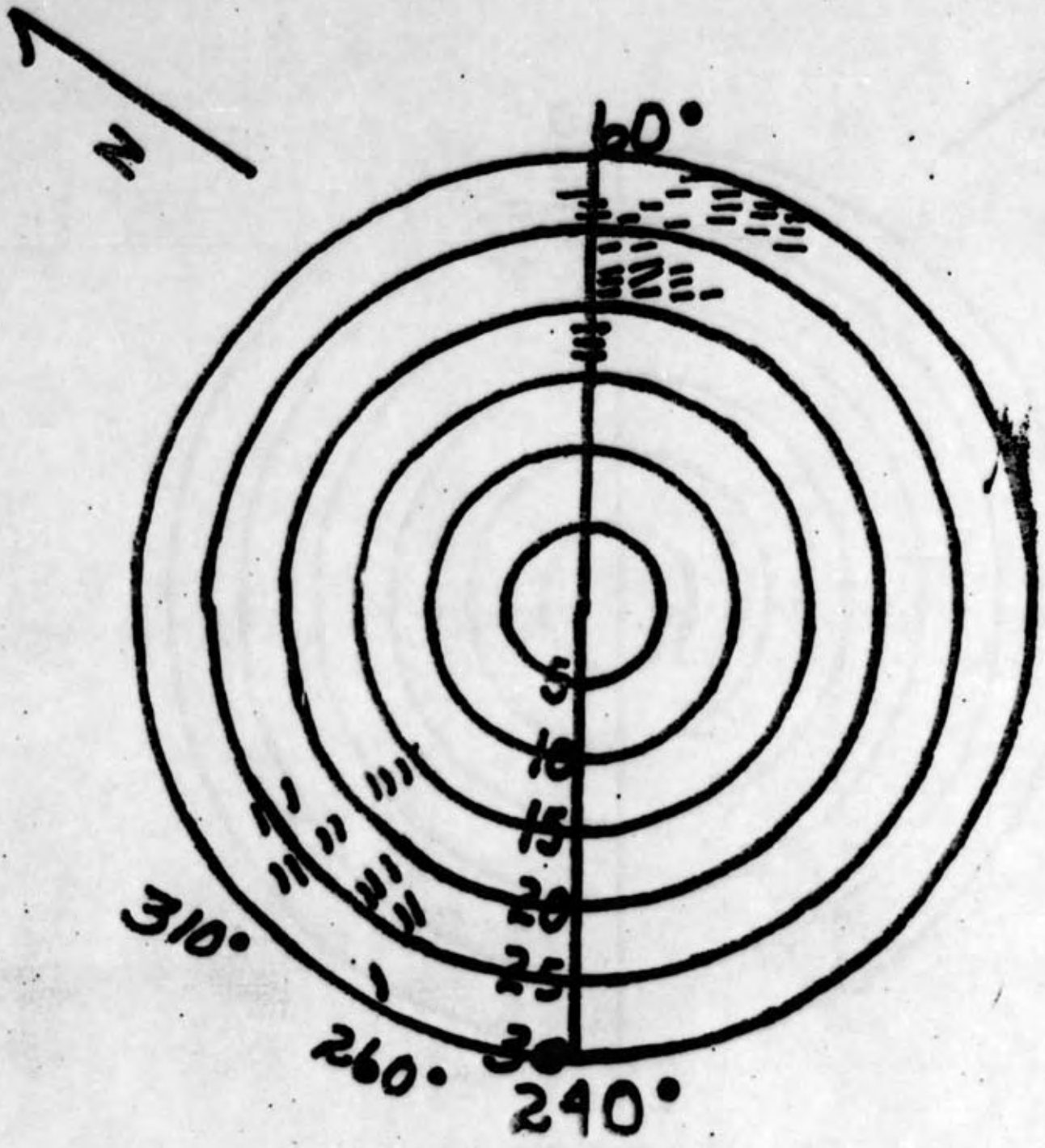
Fig. # 2 0620 hrs.



ALL RANGE MARKS ARE FOR A RADIUS OF 5 MILES FOR A RADIUS OF 30 MILES FROM GCA UNIT.

NO CLOUDS , NO ,WEATHER VERY DEFINITE BLIPS

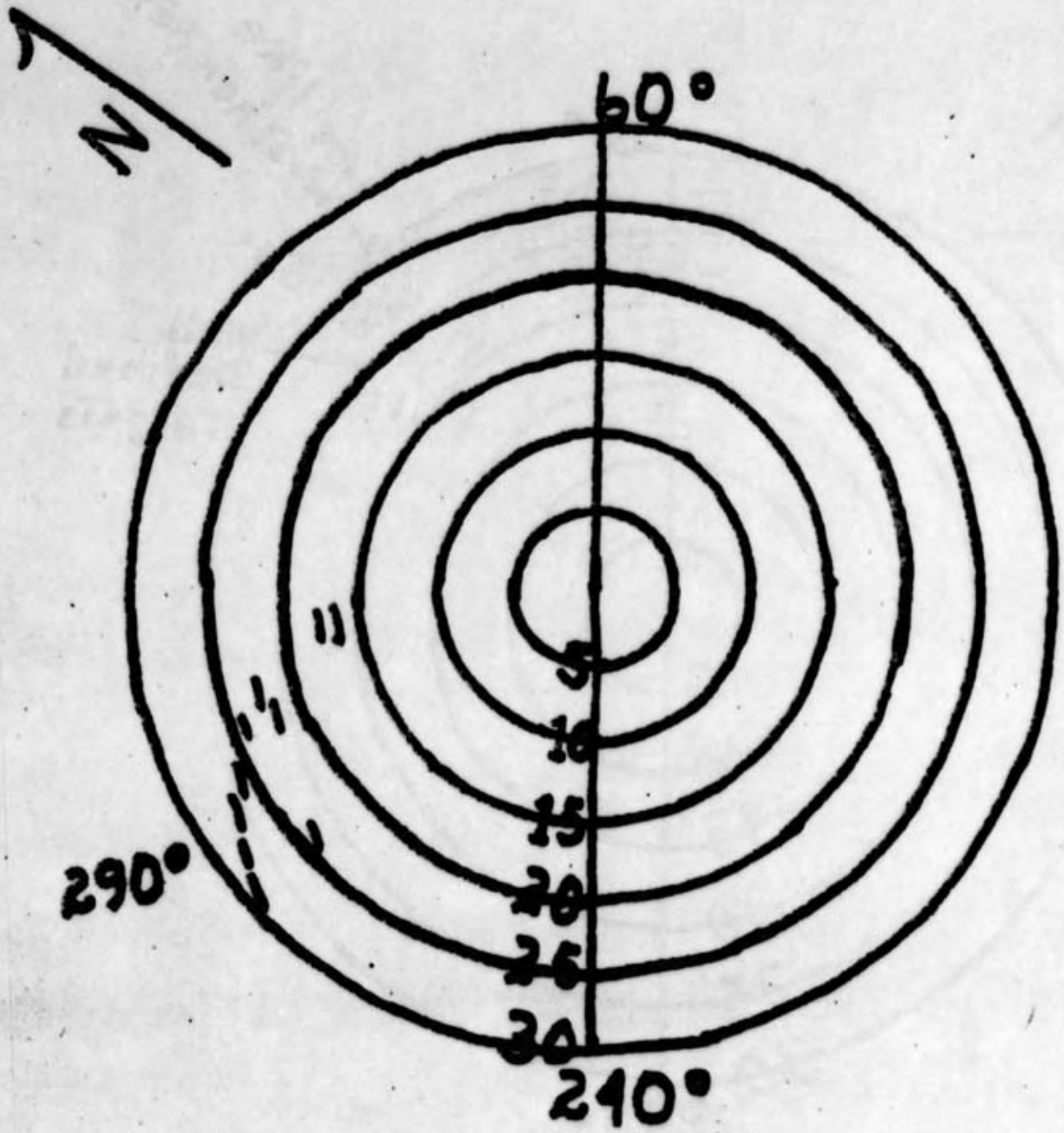
Fig. #3 0630 hrs.



ALL RANGE MARKS ARE 5 MILES FOR A RADIUS OF 30 MILES FROM GCA UNIT

NO CLOUDS, NO WEATHER, VERY DEFINITE BLIPS

Fig. #4 0652 hrs.



ALL RANGE MARKS ARE 5 MILES FOR A RADIUS OF 30 MILES FROM GCA UNIT

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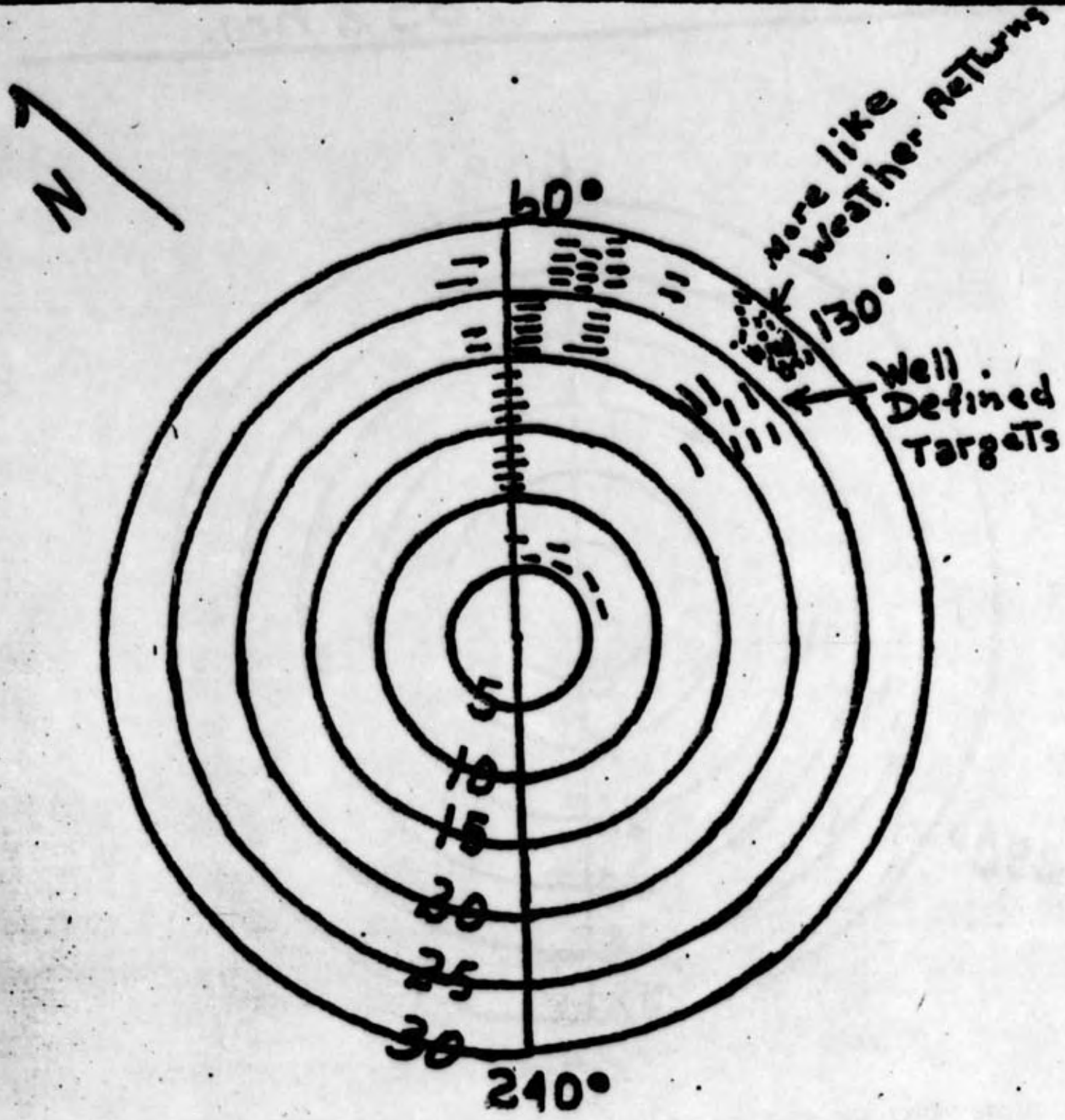
Fig. #5 0655 hrs.



ALL RANGE MARKS ARE 5 MILES FOR A RADIUS OF 30 MILES FROM GCA UNIT

NO WEATHER, NO CLOUDS, VERY DEFINITE BLIPS

AIRWAYS AND AIR COMMUNICATIONS SERVICE
DETACHMENT 1909-4
1909th AACS Squadron
McGuire Air Force Base, Trenton, New Jersey

28 July 1952

S T A T E M E N T

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ALBERT M HOLMES
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STATEMENT

28 July 1952

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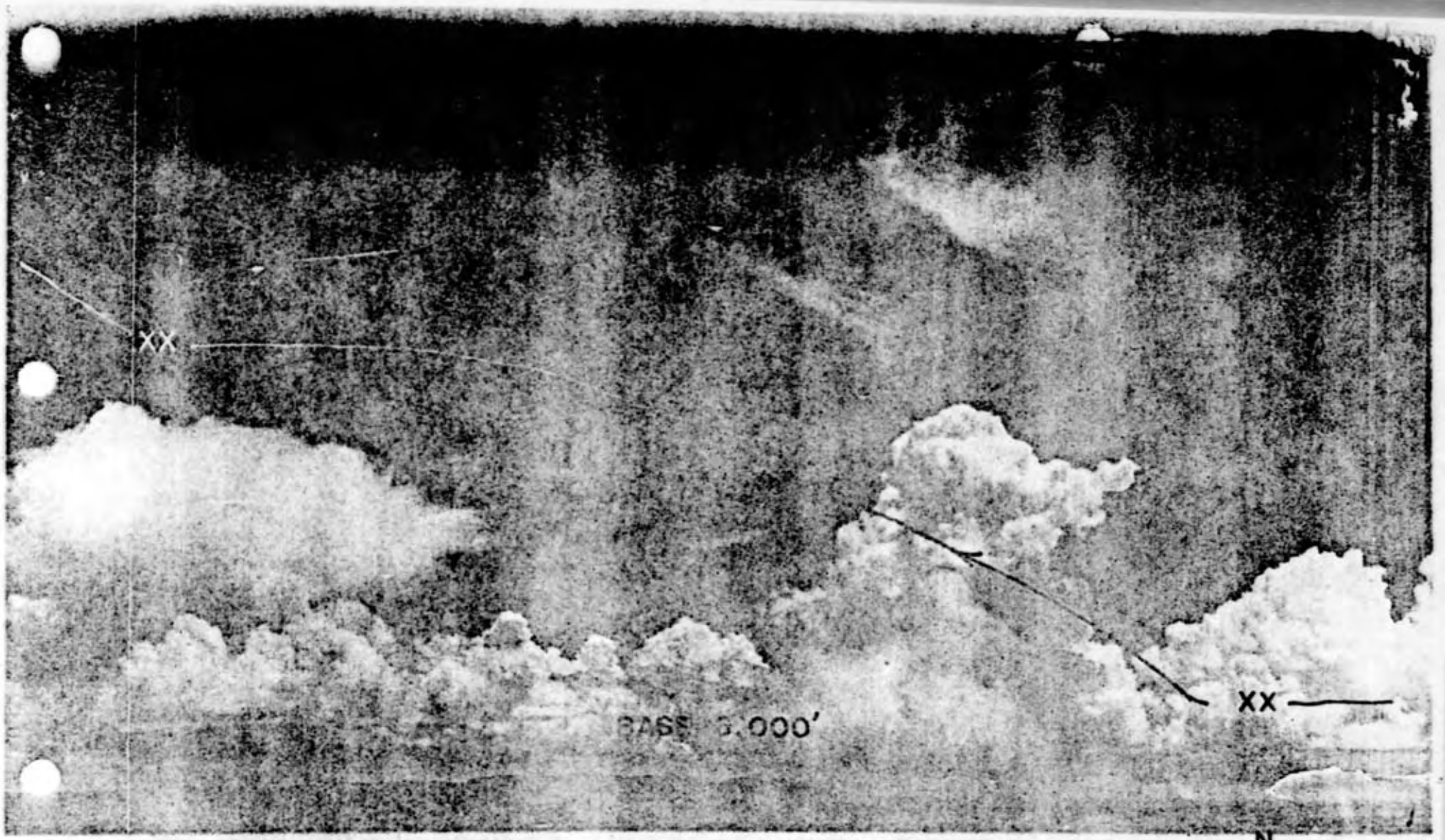
William F. Dees

WILLIAM F. DEES, AF20445919
M/Sgt, 1909-4 AACS Detachment



BASE OPS
□

X = LOCATION OF "HOVER"

28 July 1952, McGuire AFB, New Jersey

There is not sufficient data to allow an explanation. Data that would be of assistance are:

a. Weather data:

(1) Temperature vs height
(2) Moisture vs height
(3) Cloud condition

b. Aerial photographs of the earth areas where targets were detected. This would aid in conjunction with "a" (above).

Capt R. L. James
18 September 1952