

PROJECT 10073 RECORD CARD

DATE 25 May 1952		LOCATION Tierra Amarillo, New Mexico		12. CONCLUSIONS	
3. DATE-TIME GROUP		4. TYPE OF OBSERVATION		☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☒ Other Radar <i>Jamming</i> ☐ Insufficient Data for Evaluation ☐ Unknown	
Local 0958 <i>local</i> GMT 25/1658 Z		☐ Ground-Visual ☒ Visual Radar ☐ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE Radar Operators			
7. LENGTH OF OBSERVATION --		8. NUMBER OF OBJECTS 1		9. COURSE 325°	
10. BRIEF SUMMARY OF SIGHTING Possibly interference from another radar or jammer (spooten)				11. COMMENTS Maneuvers: Stright and Level	

EXTRACT FROM STATUS REPORT # 7

DATE: 25 May 52

TIME (Local): 1658Z

LOCATION: Tierra Amarilla, N. M.

LENGTH OF TIME OBSERVED: 40 Seconds

SOUND: Unknown

SPEED: 1800 mph

ALTITUDE: Unknown

HEADING: 325°

SOURCE: Radar

ACTION OR COMMENTS: Pending

DESCRIPTION OF INCIDENT: Observed with OPs-5 radar. Appeared on scope three times on two radar sets. (Secret)

HQ 002

VJ 013

WV 010

WV 010

WV 010

DEPARTMENT OF THE AIR FORCE

STAFF MESSAGE DIVISION

INCOMING CLASSIFIED MESSAGE

May 27 00 56:52

UNCLASSIFIED

RR JEPHQ JEDUP 222

DE JEFID 41

E 2N3 ZEX

FM CG 34TH AIR DIV /DEF/ KIRTLAND AFB NMEX

TO JEPHQ/DIR OF INTELLIGENCE HQ USAF WASHDC

JEDUP/ATIC ATTN ATIAA-2C WPAFB OHIO

ZEN/CG INT AFB COLO

ZEN/CG WADF ATTN DIR OF INTELLIGENCE HAMILTON AFB CALIF

/R E S T R I C T E D/ AQQ-OIN-9403 FLYORPT.

/1/ SHAPE: NEGATIVE

SIZE: NEGATIVE

COLOR: NEGATIVE

NUMBER: ONE

FORMATION: NEGATIVE

AERODYNAMIC FEATURES: NEGATIVE

TRAIL OR EXHAUST: NEGATIVE

SPEED: 1800 MPH

SOUND: NEGATIVE

MANEUVERS: APPEARED ON RADAR SCOPE THREE /3/ TIMES.

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

106° 16' W, 35° 47' N

ACTION COPY

CAP IN : 70209 (27 May 52) Page 1 of 2 Pages

AFHQ FORM 0-309g

19 JAN 51 PREVIOUS EDITIONS OF THIS FORM MAY BE USED.

RESTRICTED

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE DIVISION UNCLASSIFIED
INCOMING CLASSIFIED MESSAGE

[REDACTED]

/2/ 25 MAY 1952 1658Z PD

/3/ ELECTRONIC SIGHTING OPS-5 PD OBSERVED 40 SECONDS PD

/4/ OBJECT SIGHTED AT 106 DEGREES 16 MINUTES LONG 35 DEGREES 47 MINUTES
LAT PD

/5/ RELIABILITY CONSIDERED EXCELLENT PD

/6/ WEATHER CLEAR PD

/7/ NEGATIVE /8/ NEGATIVE /9/ NEGATIVE /10/ NEGATIVE

26/2221Z MAY JEFKD

DOWNGRADED AT 5-YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

UNCLASSIFIED

ACTION: OIN

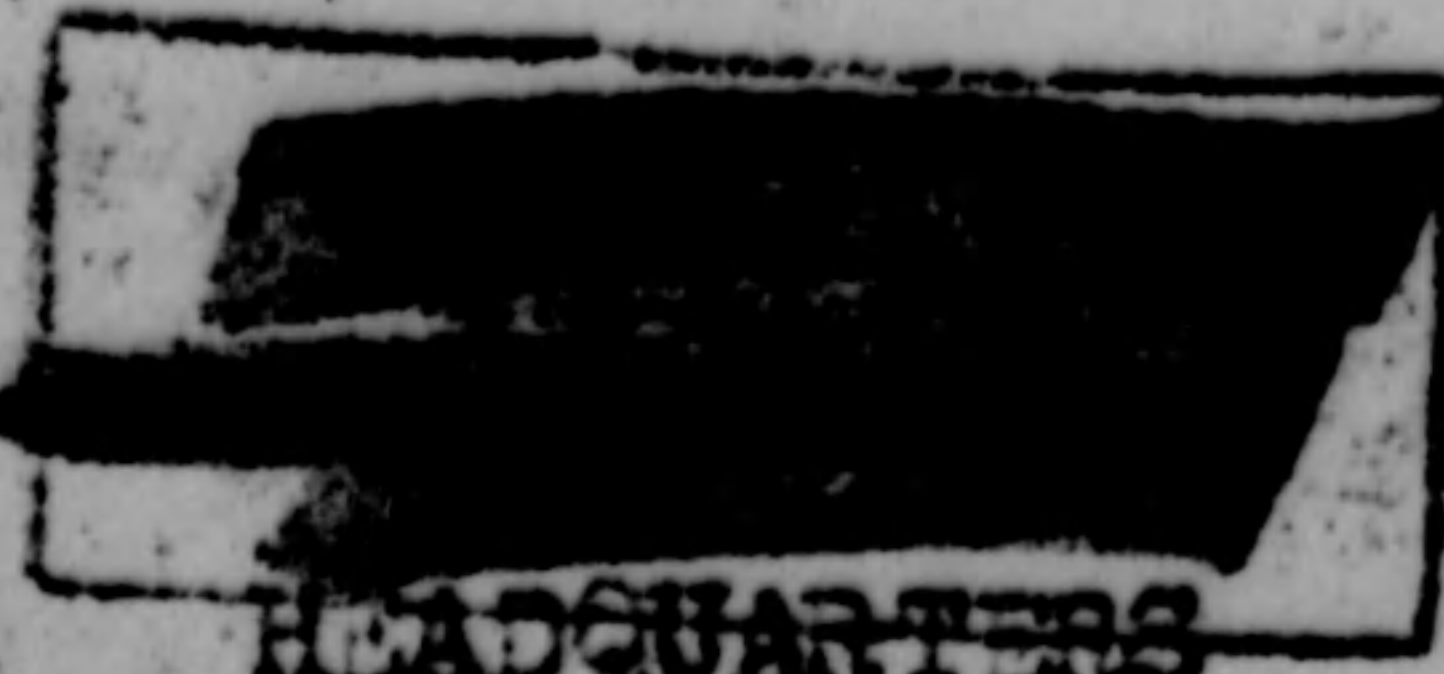
CAF IN: 70209 (27 May 52) Page 2 of 2 Pages

WED/cn

AFHQ FORM 0-309g
19 JAN 51

PREVIOUS EDITIONS OF THIS FORM MAY BE USED.

RESTRICTED



HEADQUARTERS
767th AIRCRAFT CONTROL AND WARNING SQUADRON
Tierra Amarilla, New Mexico

By Auth CG, 34th ADD

Initial

Date

2

JUN 1952

27 May 1952

UNCLASSIFIED

SUBJECT: UNUSUAL OCCURRENCES

TO: 34th AD(D) Attention Director Of Intelligence.

At 1658Z on the 25th of May 1952 while on duty as scope operator on scope No. 2, I detected what appeared to be an ordinary target. Upon detection of the target I allowed one more sweep to determine it's direction and estimated speed to be sure it was a target. The original detection of this target was at 145 Deg. at 61 miles. However, on the following sweep, the target had faded. I continued my surveillance of this area and on the third sweep I detected a blip at 145 Deg. at 51 miles. Again I allowed another sweep to determine whether this was the same or another target and again the target faded. On the following sweep what appeared to be the same target painted at 145 Deg. at 41 miles. At this time I notified the controller of it's position and excessive speed. The target was then plotted and the grid relayed to Offside for further action. This was the last paint detected on this target.

Roy P. Lein

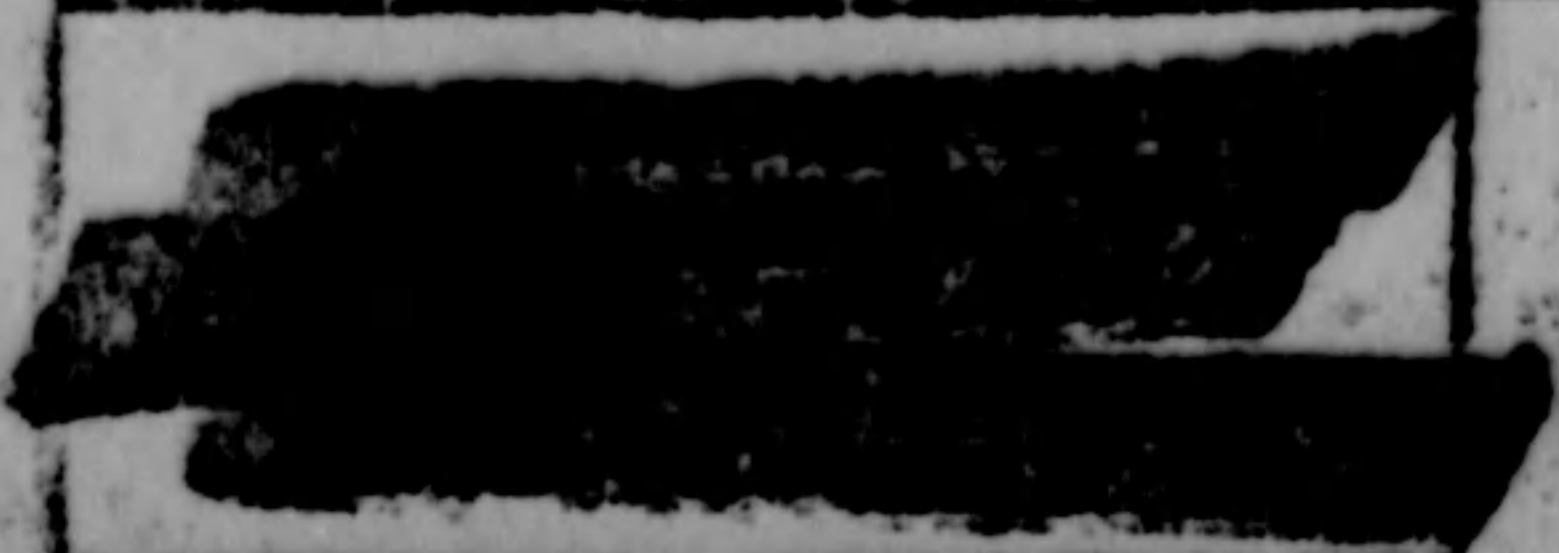
ROY P. LEIN AF 15 429 264
A/IC USAF
Scope Operator

UNCLASSIFIED



T52-11584-D

34-5234


HEADQUARTERS
767th AIRCRAFT CONTROL AND WARNING SQUADRON
Tierra Amarilla, New Mexico

UNCLASSIFIED

By Auth CG, 34th ADD

Initial

Date

2 JUN 1952

27 May 1952

SUBJECT: UNUSUAL OCCURRENCES

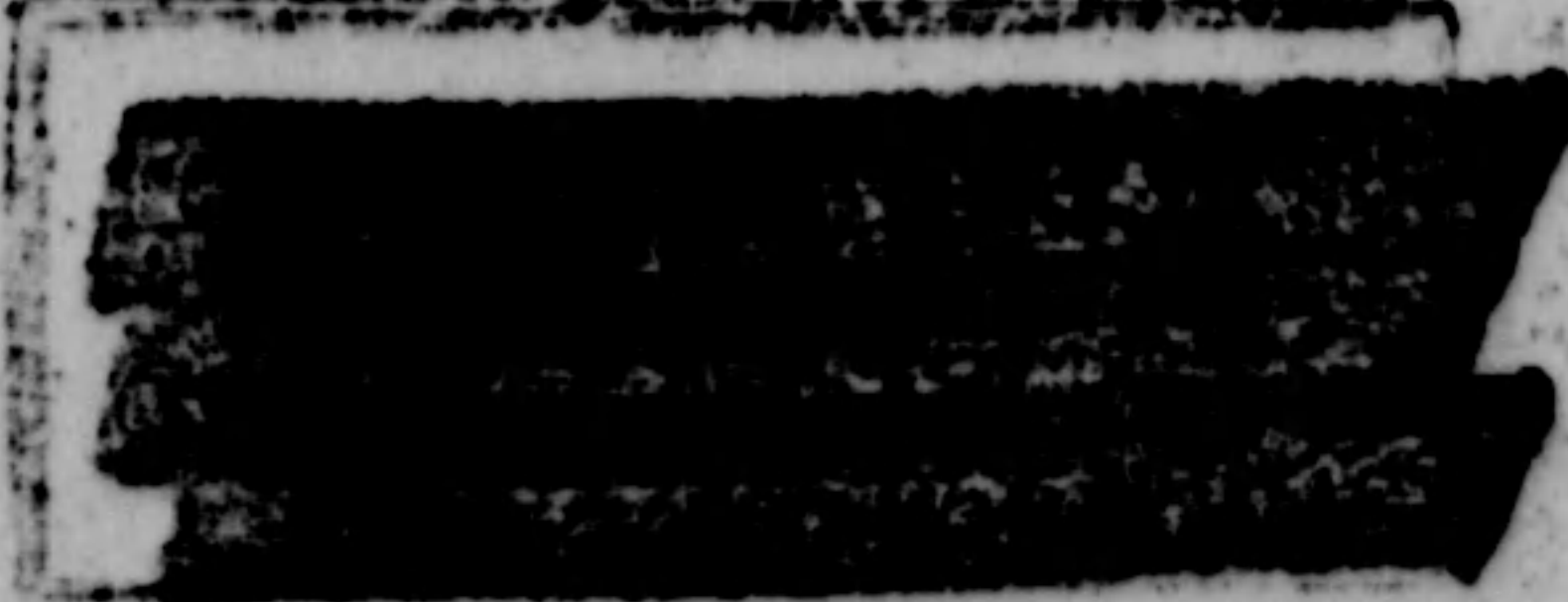
TO: 34th AD(D) Attention Director Of Intelligence

At 1658Z on the 25 May 1952 I was on duty as scope operator on scope No. 1. At this time I detected a paint at 145 Deg. at 61 miles. I waited for the next sweep to check whether it was moving. It did not paint on the next sweep. On the third sweep there was another paint at 145 Deg. at 51 miles. I waited for another sweep to check if this was the same or another target. Nothing painted this time but on the next sweep there was another paint at 145 Deg. at 41 miles. At this time I notified the controller. This target did not paint again.



TRACY L. ATHERTON AF 19 340 957
A/IC USAF
Scope Operator

UNCLASSIFIED

Incl 5

T 52-11584-E

34-5234

HEADQUARTERS
34th AIR DIVISION (DEFENSE)
KIRTLAND AIR FORCE BASE, NEW MEXICO

By Auth CO, 34th ADD

Initial

JUN 1952

OIN 452.1

SUBJECT: FLYOBREP

UNCLASSIFIED

TO: Chief, Air Technical Intelligence Center
ATTN: ATIAA - 2a
Wright-Patterson Air Force Base
Ohio

1. Air Intelligence Information Reports, dated 26 May 1952, are submitted in compliance with AFL 200-5, dated 31 May 1952.
2. Required electrical message forwarded to your headquarters 26 May 1952.
3. One information copy of this report has been sent to Director of Intelligence, Headquarters USAF, Washington 25, D.C.

FOR THE COMMANDING GENERAL:

ADRIAN E. KNOCK
Lt Colonel USAF
Air Adj. Gen.

7 Incl

1. AIIR - Part I
2. AIIR - Part II
A/10 Roy P. Lein and
A/10 Tracy L. Atherton
3. Statement
1st Lt. Doral W. Gaff
4. Statement
A/10 Roy P. Lein
5. Statement
A/10 Tracy L. Atherton
6. Statement
Capt. Warren H. Kinser
7. Scope Diagram

DOWNGRADED
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

UNCLASSIFIED

T52-11584

34-5279

SECRET

By Auth CG, 34th ADD

Initial

Date

2

JUN 1952

HEADQUARTERS
767TH AIRCRAFT CONTROL AND WARNING SQUADRON
Tierra Amarilla, New Mexico

26 May 1952

SUBJECT: Reliability of Airmen

UNCLASSIFIED

TO: Whom It May Concern

A/LC R.E. Lein and A/LC T.L. Atherton were on the scope at time unconventional aircraft was picked up. A/LC Lein has been stationed at this station fifteen months and A/LC Atherton twenty-three months. These airmen have proved to be very reliable and trustworthy in performance of their duties as 27350.

WARREN H KINSER
Captain, USAF
Commanding

UNCLASSIFIED

Uncl #6

TS2-115847

34-5234

UNCLASSIFIED

10457978

COUNTRY United States		REPORT NO. NOT APPLICABLE	(LEAVE BLANK)
AIR INTELLIGENCE INFORMATION REPORT			
SUBJECT FLYOBAPT			
AREA REPORTED ON Tierra Amarilla, New Mexico		FROM (Agency) 34th Air Division (Defense)	
DATE OF REPORT 31 May 1952	DATE OF INFORMATION 25 May 1952	EVALUATION	
PREPARED BY (Officer) Paula W. Stinson, Capt, USAF		SOURCE Electronic	
REFERENCES (Control number, directive, previous report, etc., as applicable) None			

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.)

SUBJECT: FLYOBAPT

In accordance with AFL 200-5, dated 29 April 1952, Subject: Unidentified Flying Objects Reporting (Short Title: FLYOBAPT), the following report of unidentified flying object is submitted:

At 0955 MST 25 May 1952 A/1c Tracy L. Atherton and A/1c Roy P. Lein made radar contact with a target 145 degrees at 61 miles from 737 AC&N Squadron, Tierra Amarilla, New Mexico. A/1c Atherton was maintaining surveillance on scope NO. 1 with a range from 50 to 150 miles and A/1c Lein was maintaining surveillance on scope NO. 2 with range from 0 to 70 miles. The target showed to be making a course of 325 degrees at a speed of 1800 MPH, altitude unknown, passing directly across the Los Alamos area.

The reliability of the informants is considered good.

1R
1-5 (inval)

DOWNGRADED AT 5 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

AC

INCL.

UNCLASSIFIED

DISTRIBUTION BY ORIGINATOR

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 IN WHOLE OR IN PART, BY OTHER THAN UNITED STATES AIR FORCE AGENCIES, EXCEPT BY PERMISSION OF THE DIRECTOR OF INTELLIGENCE, USAF.

(CLASSIFICATION)

AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)	REPORT NO.	PAGE	OF	PAGES
34th Air Division (Def)	Not Applicable	one(1)	one(1)	

UNCLASSIFIED

1. Shape: Negative
Size: Negative
Color: Negative
Number: One
Formation: Negative
Aerodynamic features: Negative
Trail or exhaust: Negative
Propulsion system: Negative
Speed: Negative
Sound: Negative
Maneuvers: Negative
2. Time: 0958 MST
3. Electronic observation.
4. Observer located at 106 degrees 33 minutes longitude, 35 degrees 42 minutes latitude. Target making a course of 325 degrees. Object was observed for about 40 seconds.
5. Reliability of observers good.
6. Weather clear.
7. Negative
8. Negative
9. Pickup made on radar from the same object making a continuous track.
10. Negative

The information given above by A/lc Tracy L. Atherton and A/lc Roy P. Lein is true and correct to the best of their ability.

UNCLASSIFIED

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 IN WHOLE OR IN PART, BY OTHER THAN UNITED STATES AIR FORCE AGENCIES, EXCEPT BY PERMISSION OF THE DIRECTOR OF INTELLIGENCE, USAF.

7674 AIRPORT OF TIME AND HUMANITY
Tijera Arroyo, New Mexico

27. 11. 1940

ATTENTION: DIRECTOR, FBI

DATE: 1/10/1961 POSITION: Director of Technology

The following information submitted for release by [redacted] was received from [redacted]:

10: Unusual letter or card dated [redacted]

[illegible]

This term, I was called in because the same someone was not all right. It was a definite track but it was giving a continuous signal. When it was brought to the attention of it, I. J. Hoff, the controller in duty, the tracking station and determined that it was a track. They did not have a level to go.

The forest cover is increasing at a rate of 225,000 and a
total of 194,000, which is, in fact, directly opposite to
the above data.

Both 1/10 Whiston and 1/10 Blair are experienced operators and are both in agreement that the return was from some aircraft object and the pick-up was from the same object making a continuous track. The controller is in complete agreement with this.

DOWNGRADED AT 1 YEAR INTERVALS;
 DECLASSIFIED AFTER 12 YEARS.
 DOD DIR 5200.10

7002 11. 1091
 Int. T. 1091
 Controlling

UNCLASSIFIED

34-5-280
34-5-234

272

UNCLASSIFIED

77th AIRCRAFT CONTROL AND WARNING SQUADRON
1100 W. Lincoln, Fort Worth, Texas

OFFICE OF THE DIRECTOR	
2	JUN 1967

AF457978

SUBJECT: AIRCRAFT OCCURRENCE
TO: 34th AFHQ Attention Director of Fort Worth

At 1653Z on the 25th of May 1962 while on duty as radar operator on ground No. 2, I detected what appeared to be an ordinary target. Upon detection of the target I allowed one radar operator to determine its direction and estimated speed to be sure it was a target. The original detection of this target was at 145 Deg. at 41 miles. However, on the following sweep, the target had faded. I continued my surveillance of this area and on the third sweep I detected a blip at 145 Deg. at 41 miles. Again I allowed another radar operator to determine whether this was the same or another target and again the target faded. On the following sweep that appeared to be the same target reappeared at 145 Deg. at 41 miles. At this time I notified the controller of this position and excessive speed. The target was then plotted and the grid rotated to identify the further action. This was the last point detected on this target.

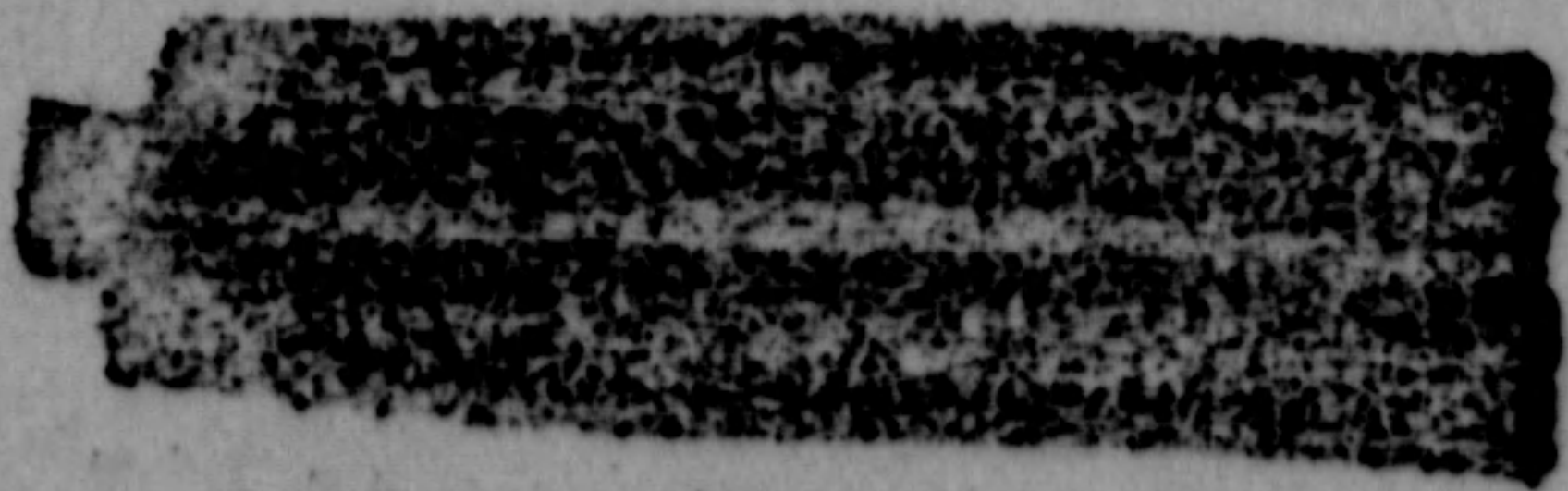
Roy P. Laine

ROY P. LAINE AF 15 422 254
1/10 1967
Radar Operator

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

UNCLASSIFIED

Serial # 4



34-5280
34-5234

[REDACTED]

SECRET	
BY AMP 00, AMP ADD	
1000	2
2000	

76th AIRCRAFT CONTROL AND TACTICAL SQUADRON
Walla Walla, Washington

UNCLASSIFIED

AF457978

SUBJECT: UNUSUAL OCCURRENCE

TO: 1/45 10(1) Attention: Director of Intelligence

At 1400Z on the 25 May 1952 I was on duty as radar operator on scope No. 1. At this time I detected a target at 145 Deg. at 41 miles. I waited for the next sweep to check whether it was moving. It did not swing on the next sweep. On the third sweep there was another point at 145 Deg. at 41 miles. I waited for another sweep to check if this was the same or another target. Nothing related this time but on the next sweep there was another point at 145 Deg. at 41 miles. At this time I notified the controller. This target did not swing again.

Francis A. Stanton

FRANCIS A. STANTON
1/10 1952
Radar Operator

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

UNCLASSIFIED

[REDACTED]

34-5234

Inst 5

UNCLASSIFIED

HEADQUARTERS
767TH AIRCRAFT CONTROL AND WARNING SQUADRON
Tierra Amarilla, New Mexico

SECRET	
By AUTH 03 041A ADD	
INITIALS	DATE
<i>[Signature]</i>	JUN 10 1952

AF457978

26 May 1952

SUBJECT: Reliability of Airmen

TO: Whom It May Concern

A/1C R.E. Lein and A/1C T.L. Atherton were on the scope at time unconventional aircraft was picked up. A/1C Lein has been stationed at this station fifteen months and A/1C Atherton twenty-three months. These airmen have proved to be very reliable and trustworthy in performance of their duties as 27350.

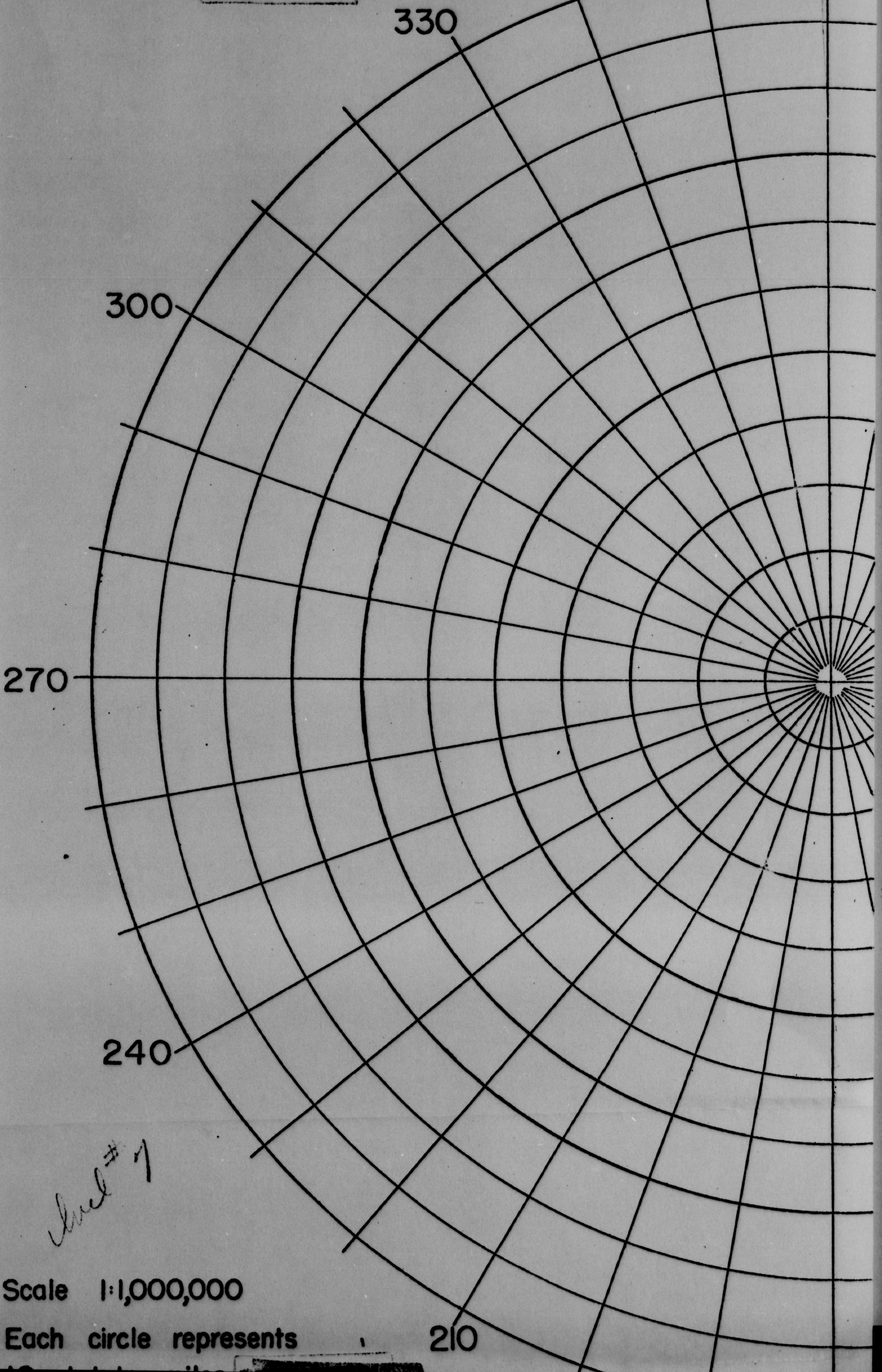
Warren H. Kinser
WARREN H KINSER
Captain, USAF
Commanding

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

UNCLASSIFIED

34-5280
34-5234

~~CONFIDENTIAL~~



Sheet # 1

Scale 1:1,000,000

Each circle represents

210

AVERAGE

RANGES

30

60

90

120

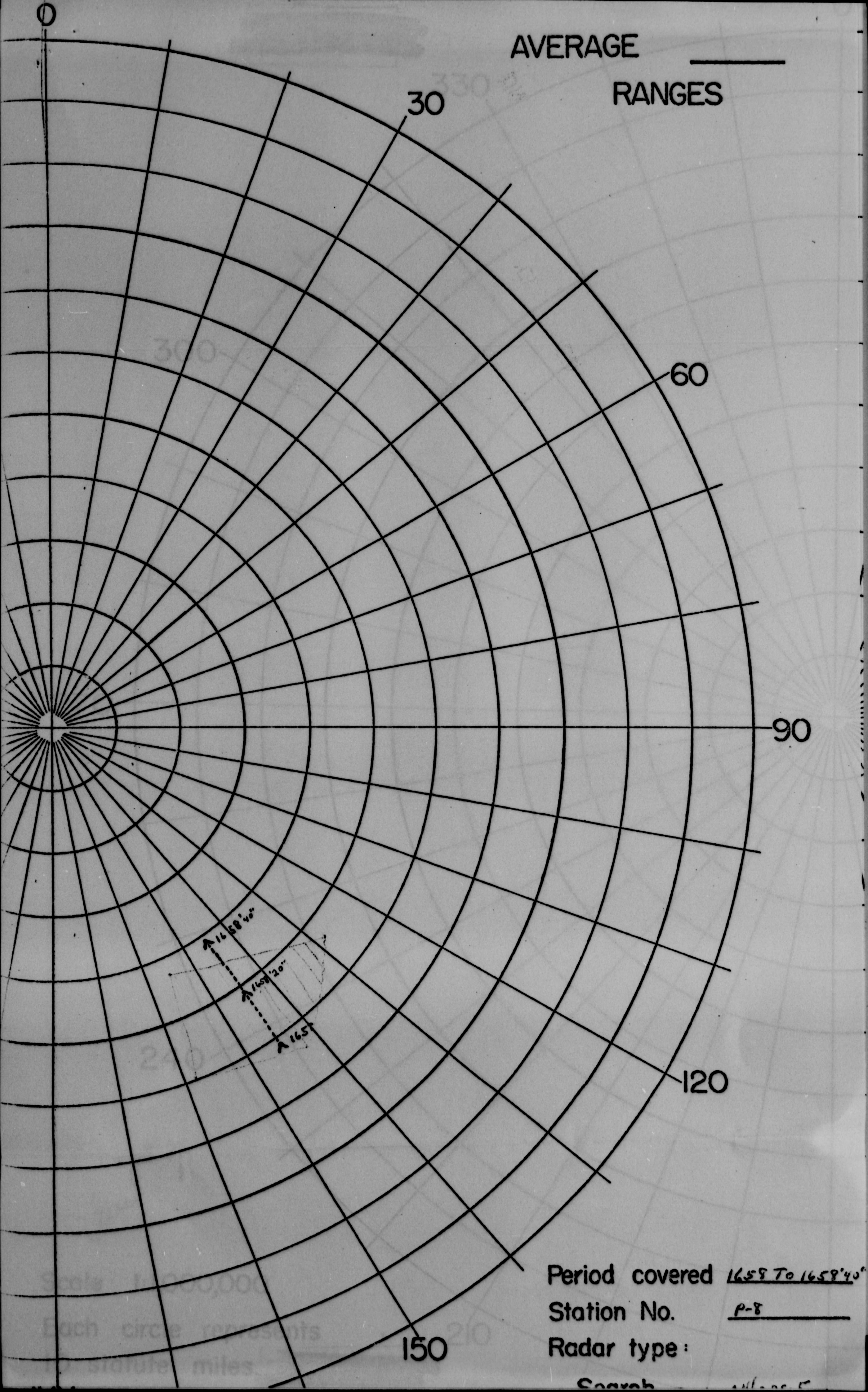
150

Period covered 1658 To 1658'40"

Station No. P-8

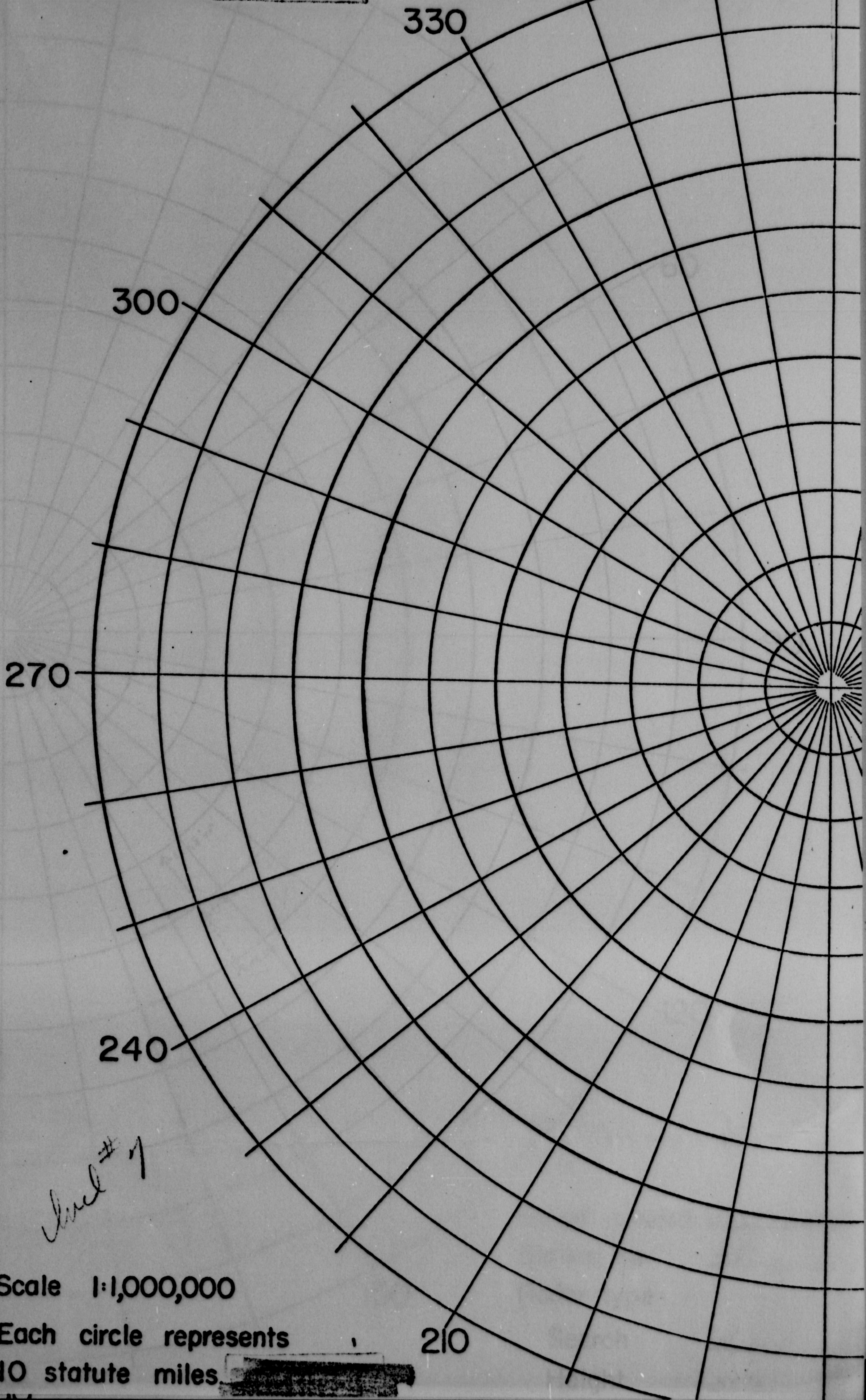
Radar type:

Search



[REDACTED]

RANGE



Scale 1:1,000,000

Each circle represents

10 statute miles

[REDACTED]

RANGES

30

60

90

120

150

180



Period covered 1658 To 1658'40"

Station No. P-8

Radar type:

Search AN/CPS-5

Height 40 FT

~~XXXXXXXXXXXXXXXXXXXX~~

ATIAE comment re: 25 UNCLASSIFIED

Tierra Amarilla, New Mexico
radar sighting report

1. It is not doubted that the radar scope operators saw the described targets on the radar screen.

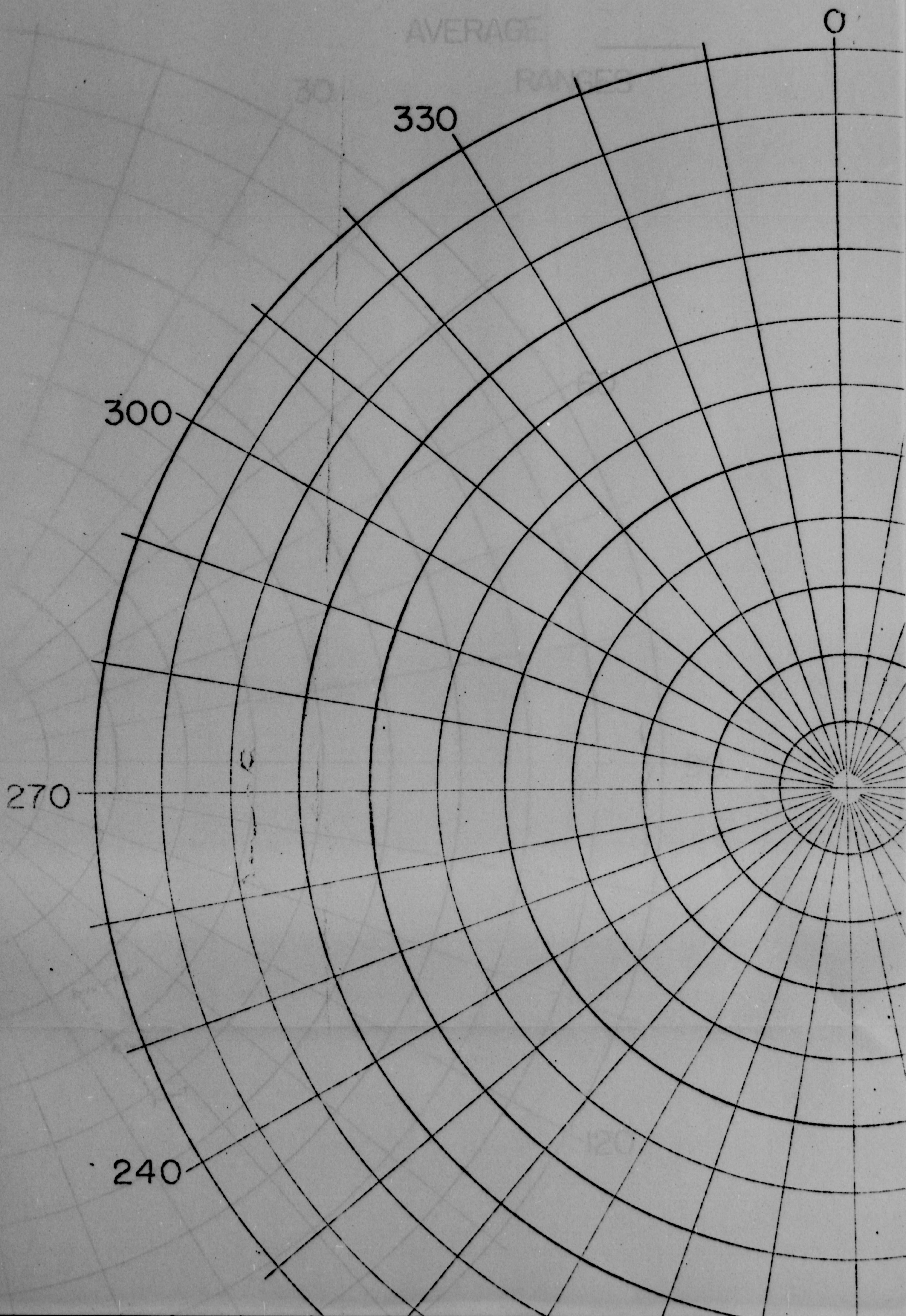
2. Explanation of these targets is very difficult. However, the fact that the target appeared to be flying directly towards the detecting station indicates at least two plausible explanations:

a. Targets caused by ^{opinions} signals from another pulse type electronic equipment operating at the same frequency as the detecting station.

b. Targets caused by "spoofing" signals from a countermeasure-type electronic equipment.

3. A good estimate cannot be made as to the target could have been caused as described in paragraph 2 above or by an actual unknown flying object.

R. W. James



AVERAGE

RANGES

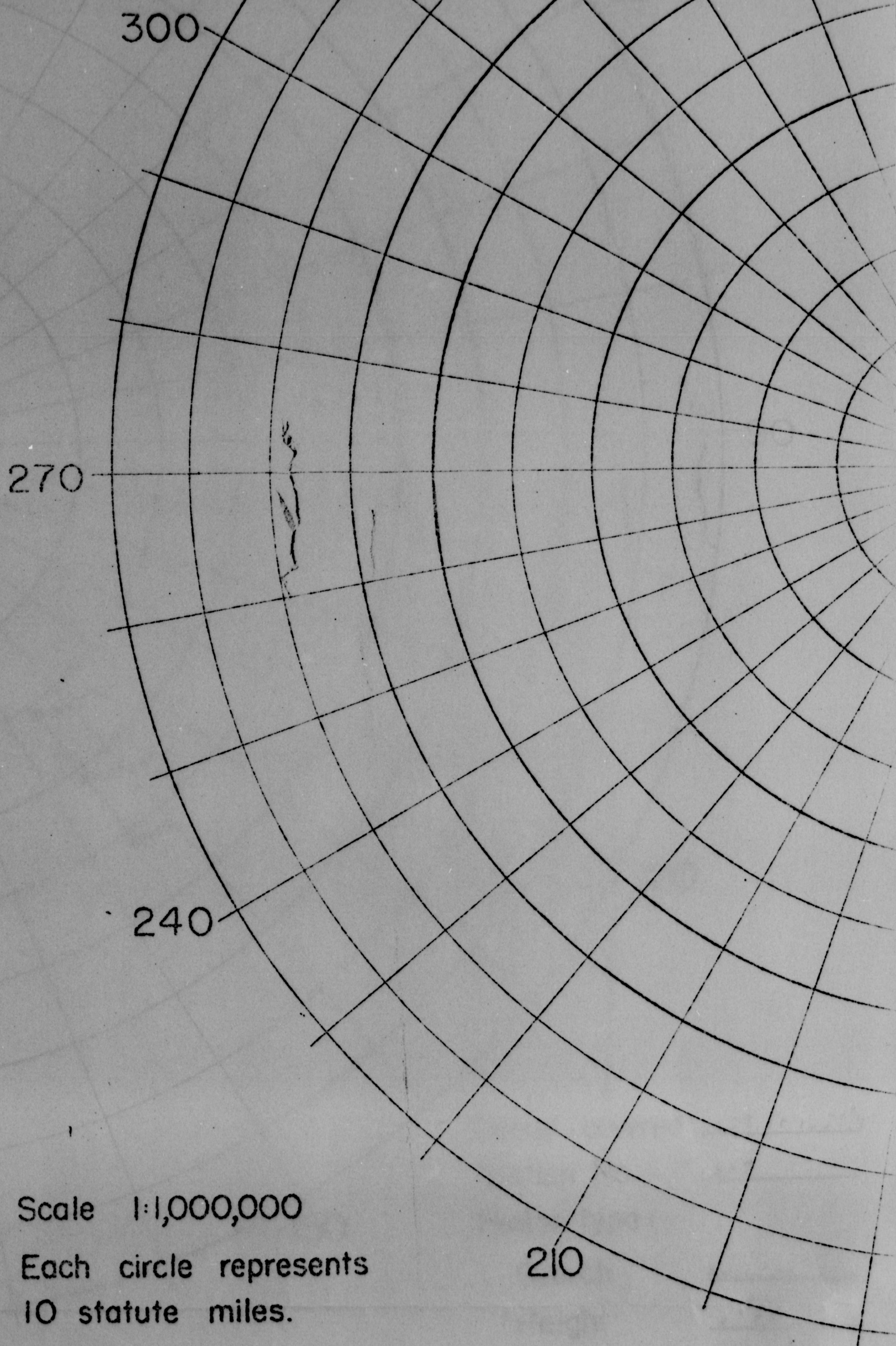
30

60

90

120

10-5000
10-1000
10-100



Scale 1:1,000,000

Each circle represents
10 statute miles.

