

IRIS Public Record**Key Information****Main:** GROUP/0416/BOMBARDMENT (LIGHT)**Document Type:****Call Number:** GP-416-SU-OP-S**IRIS Number:** 00091857**Accessions Notes:****Old Accession Nbr:****Title:****Beginning Date:****End Date:****Publication Date:** 1944/05/25**Classification** UNCLAS

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NUMPAGE 55**Title Extensions:****Abstract****Descriptive Notes:** TITLE SUPPLIED.

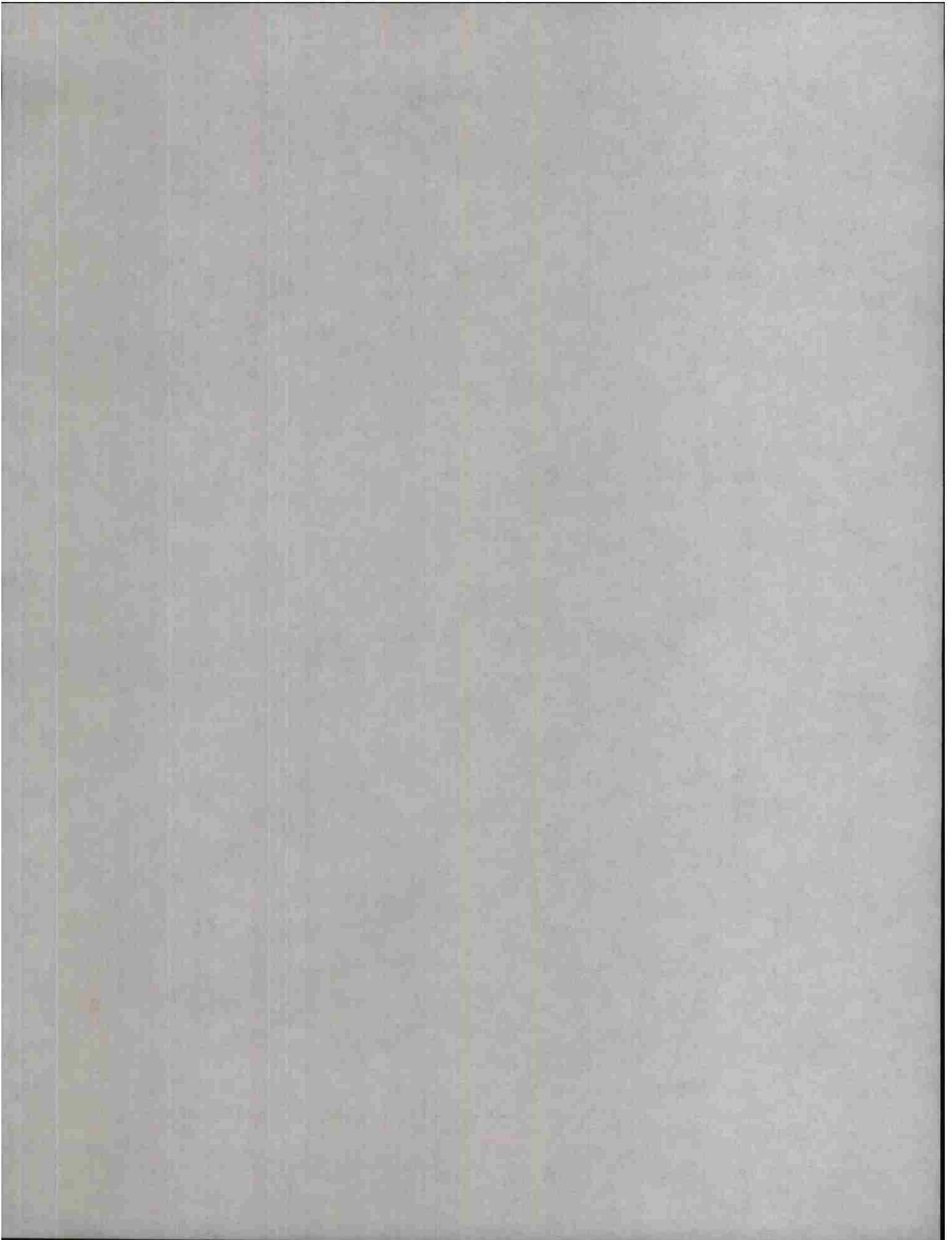
Title MISSION REPORTS AND PHOTOGRAPHS: TARGET AIRDROME MONCHY BRETON,
Added FRANCE
Entries

Author:**Subject:****Major Command:****Administrative Markings**

No Administrative Markings Listed

Security Review Information:

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Scanner ID:	Scanned Date:	
Acc ID	Acc Date:	



Sp-1416-Ju-06-05
25 May 1944

P.R.C.

DECLASSIFIED
DOD DIR 5200.9, 27 Sep 98

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00091857

MICROFILMED



GENERAL INDEX

P.R.C.

Z 730 - S.5680
 Target Monchy/Breton A/D Date 25 May 1944 No. A/C 37 Mission # 55 FO 329

Status Attack Brief Officer Lt. Luria

1. IX BC Synopsis of Mission. ----- Filed.
2. OpsFlash Report. ----- Filed.
3. Telephone Report. ----- None available.
4. Photos ----- Filed.
5. Field Orders, Annex's, Amendments. ----- Filed.
6. Briefing Notes. ----- Filed.
7. Loading List of Airplane Crews. ----- Filed.
8. Chart of Route Flown - Flak. ----- Filed.
9. Operations Oprep Report. ----- Filed.
10. Bombing Information. ----- Filed.
11. Mission Report-Aircraft. ----- Filed.
12. E/A encountered. ----- None.
13. Weather Reports. ----- Filed.
14. Communication "YS" Report. ----- Filed.
15. Navigator's Log & Flight Plan. ----- Filed.
16. Battle Casualties. ----- None.
17. Analysis of Gunnery. ----- None. *See OPREP, PAR E.*
18. Ammunition Expenditure. ----- See Ops Flash Report Para I.
19. Recapitulation Forms. ----- Filed.

Secret

HEADQUARTERS
97TH COMBAT BOMB WING

APC 140 U.S. Army
29 May 1944

A-2 Comments on Crew Observations, Mission of F.O. 51-529,
25 May 44.

409th Bomb Group - Monchy Breton, A/D.

1. "At exit near Coxyde inverted "v" shaped obstructions extending a considerable distance along the coast and placed in the water close to shore. Seen from 12,000 ft." There are several Tac F. illustrations covering defended areas of beach in the vicinity of exit from coast. However, the photos were taken almost a year ago and do not show the objects. Listed by IX BC in Mission Summary Sec. I covering this F.O.
2. "At Armentiers 100 sheds similar in shape to green houses, they had inverted V tops, reddish roofs and were approximately 100 feet by 25 feet. Seemed to be adjoined in series." This observation could refer to one of two industrial plants shown by illustration 50022/29. One plant is annotated "G" and is camouflaged as a village which might account for the small size of each unit. The other plant is not annotated, but lies between "A" and "F" on same illustration. As this photograph was taken in Dec. '42, many additional buildings have, no doubt, been added to these plants. Attention is called to increased value of this report, if it included the direction and estimate of distance, of the plant, from the center of the town.
3. "No activity or aircraft observed on Coxyde Airfield." This A/D is carried as "temporarily obstructed".
4. "At 1204 large converted Merchant vessel previously reported was still docked in Dunkirk harbor. Also six barges and 3 additional freighters seen here." Believed to be the Speerbrecher previously referred to.
5. "At 1204 four rows of poles 10 feet apart in zig-zag outline running parallel to coast about 2 miles inland." Illustrations at hand do not identify - possibly could be related to Radar.
6. "Flooded area appears to be diminishing since last observed in this area." Further details, such as near which communities, highways, or other landmarks, are wanted when reporting on flooded areas, so that a better picture may be obtained.

-1-

Secret

Secret

7. "At 1227 the six track marshalling yard at Lens had about 100 cars in it." This is an important M/Y and an estimate of cars therein is of value. However IX BC requires that estimates of cars in M/Y's be expressed in percent, such as " $\frac{1}{4}$ filled", or " $\frac{1}{2}$ filled", instead of by the number of cars, as reported above.

8. "Considerable barge activity observed in canals in vicinity of Comyde. Up to twenty barges observed." Result of activity of coastal defense area, and there is undoubtedly plenty of water for canal shipping, with flooded area in vicinity.

9. "On coast" out five circular installations with distinct object in the center of each observed on the beach. These installations arranged in a semi-circular pattern." Believed to be a gun emplacement.

10. "One balloon flying at 8,000 feet. Observed 6-8 miles N.E. of exit from 11,000 feet." Confirms reports of past two months except former reports stated not over 6,000 feet. *Vicinity of Newport*

410th Bomb Group - Lille/Nord, A/D.

1. "Flooded areas extended in depths almost to Comyde Airfield, increased in depths on both sides of Comyde to approximately six miles. Coast lines seems to be drying about $\frac{1}{2}$ mile all along the coast." Interesting observation, suggest Groups make note.

2. "About 15 barges in the river at Tournai; 12 barges in channel at Furnes. RR yards at Bruges full of cars. Approximately 40 cars on siding, at Lys 15, at Ypres 30, and between Furnes and coast 12." Observation of M/Y at Bruges is quoted in IX BC Mission Summary Section I, P.O. 389.

3. "Rows of huts similar to Nissens, in the woods NW of Ypres, at 50 deg 54' N - 02 deg 45' E." Also quoted in same Mission Summary under camps.

4. "A/D at Peperinghe in good condition, grass R/W's." This field is regarded as permanently obstructed.

416th Bomb Group - Monchy Breton A/D.

1. "Two motor launches and 10-15 small boats moored in arrow-shaped pattern one mile off Ostend, about 20 more small craft in closed pattern 10 miles off Ostend. Two ships, one possible destroyer, the other a large transport, moored in Dunkerque at Jetty. Six small craft outside Jetty, moored." No comment from Naval Liaison Officer.

2. "Cleared space in wooded area six miles southwest of Armentiers where tower painted gray appears to have just been completed." No identified data at hand.

-2-

Secret

Secret

3. "Line of defended points following coastline inland from coast roughly along inland edge of flooded area. At least 40 such points and emplacements noted between Ostend and Dunquerque. Flooded area covers slightly less territory than seen on previous recent mission." This observation is quoted in Mission Summary, Sec. I of IX BC, F.O. 329.

4. "M/Y at Lens about two-thirds full with construction under way or repairs being made at one choke point." Correctly reported as "about two-thirds full". This observation is quoted in Mission Summary, Sec. I, of IX BC, F.O. 329.

5. "Square and oval enclosures, a pear like hedges, eight miles southeast of Furnes. Some near farmhouses, others in open field estimate total of six seen." On 7 May, 416th BC reported "Burnt over area 8 miles inland from Furnes, regular in pattern". Wing requests 416th BC to advise if these two observations are related.

6. "Camp of estimated 100 tents south of Bailleu set in rows and whole camp giving square appearance." Some approximation of distance from Bailleu should be included.

Three additional observations were made by this group each of which is interesting data, but, there being no comment from Wing, they are not quoted herein.

-3-

Secret

MISSION SUMMARY

TARGET: Monchy/Breton A/D
 DATE : 25 May 1944
 F/O : #329
 MISSION: #55

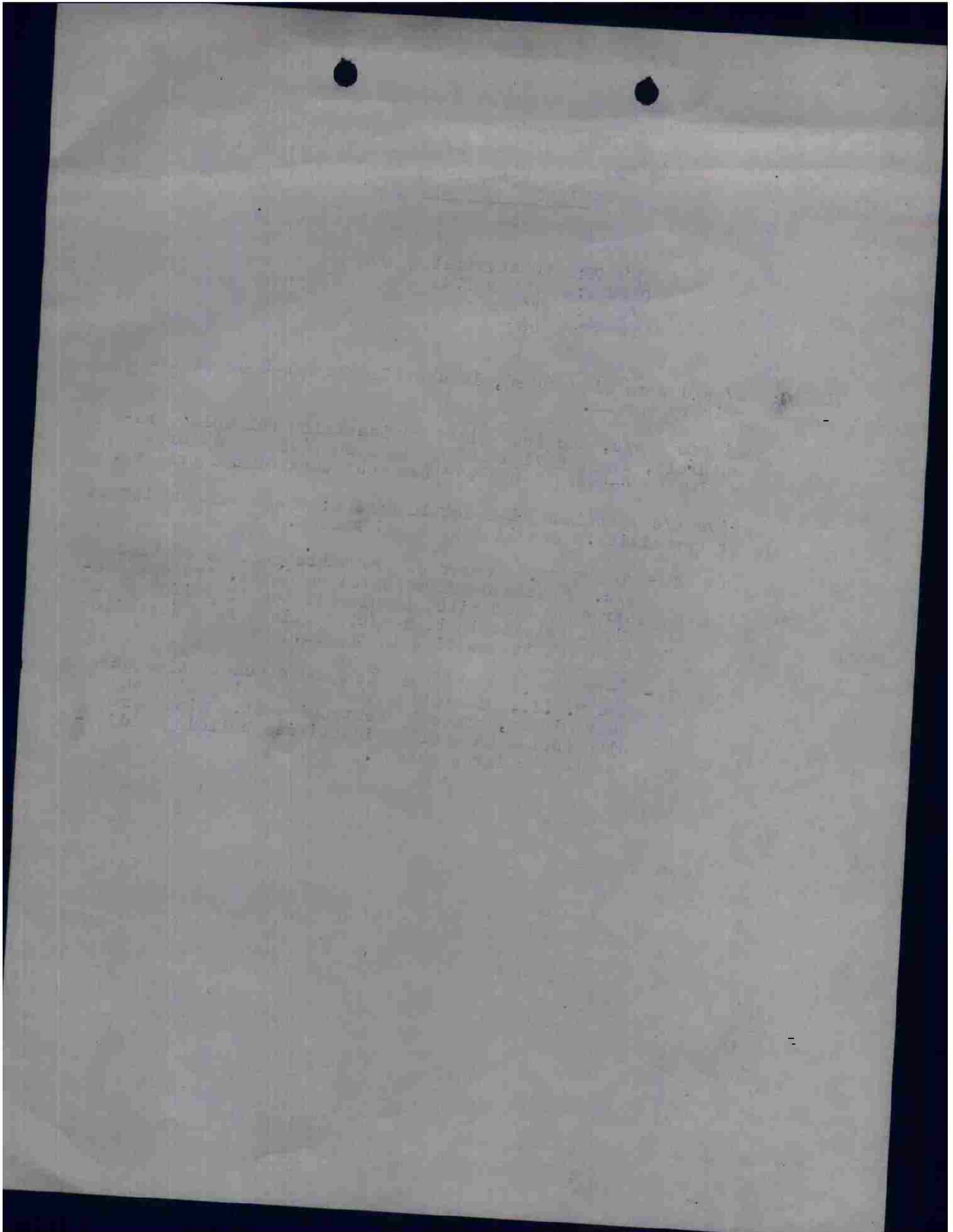
416 BG: 37 a/c were dispatched, 19 dropping 72 x 500 GP on the primary target.

Eighteen a/c, the lead pilot accidentally releasing prematurely, dropped 71 x 500 GP in open fields and across a highway between 5 and 9 miles Southeast of the primary.

Five a/c sustained flak battle damage; there were no losses or casualties. Bombing was by eighteens.

Box I - NO ATTACK. Bombed on premature release of lead a/c. Photos obscured by cloud cover. (It was pre-arranged that pilot should hit toggle switch after first release in lead a/c; feeling plane jar pilot though ht it was time to toggle.)

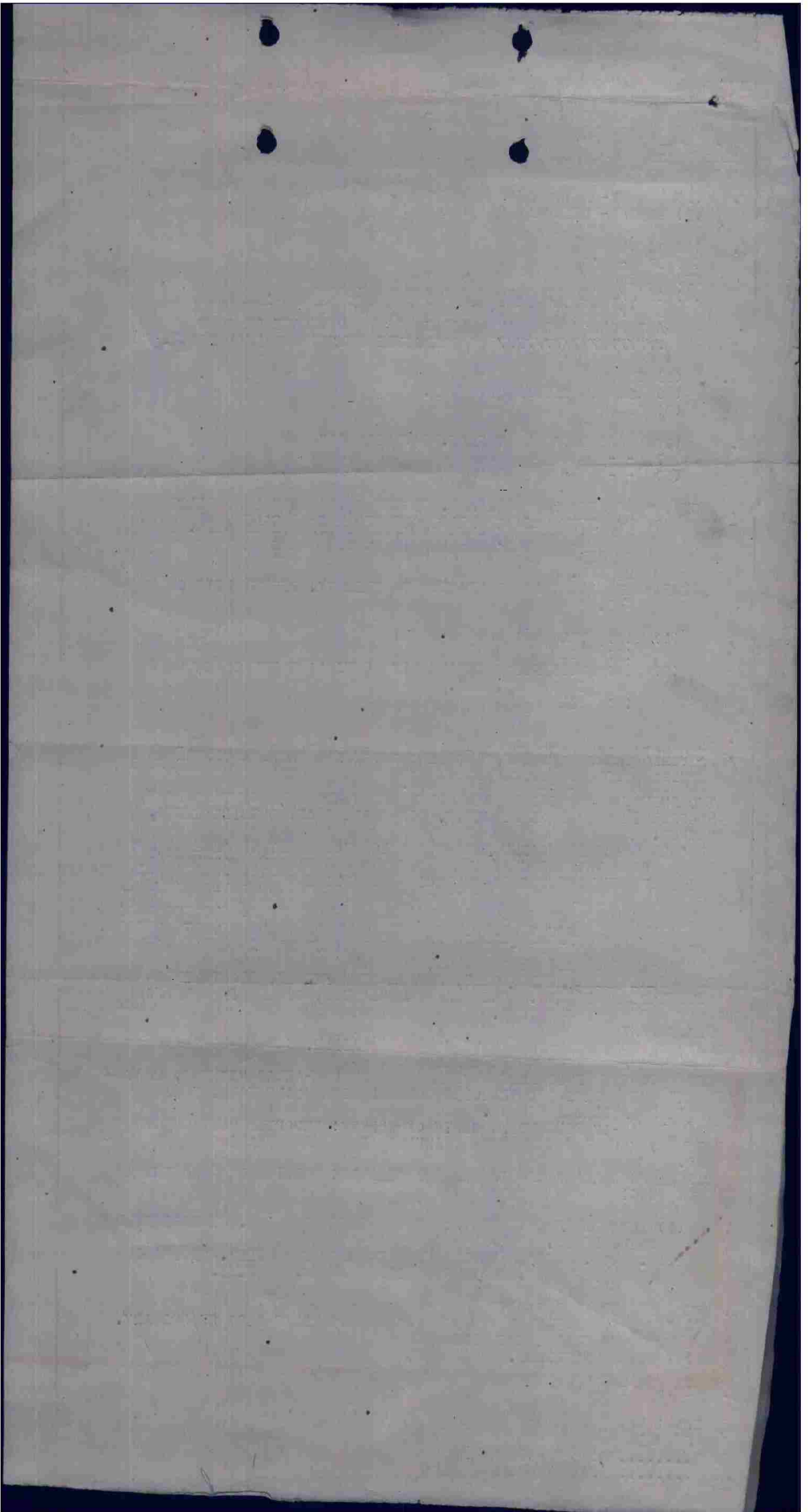
Box II - EXCELLENT. Bombs fell in good concentration across the M.P.I., blanketing the hanger with hits and near misses, probably destroying it. Hits were also scored on small unidentified buildings adjacent to the large hanger.



OICOG OILAI V YAA YAA 9/25 OP
 FROM 416TH BG 25/1415B
 TO HQ IX BOMBER COMMAND. ATTN: A-2
 97TH COMBAT WING
 CONFIDENTIAL BT
 M631D OPSFLASH NO 50 FOR 25 MAY 1944.

- A. (1) MONCHY-BRETON A/D.
 (2) MONCHY-BRETON A/D
- B. (1) 416TH BG
 (2) 37 A-20'S
 (3) NONE
 (4) 19 A/C SECOND BOX ON PRIMARY ON SECOND RUN.
 18 A/C FIRST BOX ON SECOND RUN DROPPED IN OPEN FIELDS
 AND ACROSS HIGHWAY 4 MILES NORTH NORTHEAST OF AUBIGNY
~~ON/XXXXXX/XY/XXXX~~ ON PREMATURE RELEASE BY LEAD PILOT.
- C. (1) 1103
 (2) 1228 ON SECOND BOMB RUN.
 (3) 1348
- D. (1) 5 A/C DAMAGED BY FLAK. CATEGORY "A"
 (2) 0-0-0
 (3) 0-0-0
- E. BOX I : NO ATTACK ON PRIMARY. SYSTEM DEVISED BY LEAD PILOT
 B/N TEAM WAS FOR PILOT ALSO TO PUSH TOGELE UPON
 RELEASE BY B/N. THIS RESULTED IN PREMATURE RELEASE
 BY PILOT UNDER MISTAKEN IMPRESSION THAT B/N HAD
 BOMBED.
 BOX II: EXCELLENT CONCENTRATION ON PRIMARY. DIRECT HITS ON
 MPI.
- F. (1) (A) NIL
 (B) NIL
 (2) (A) MODERATE ACCURATE HFF CONTINUING FOR 30 SECONDS
 IN TARGER AREA.
 (B) NIL
- G. W
 G. TWO MOTOR LAUNCHES AND 10-15 SMALL BOATS MOORED IN ARROW-
 SHAPED PATTERN ONE MILE OFF OSTEND ABOUT 20 MORE SMALL CRAFT IN
 CLOSED PATTERN 10 MILES OFF OSEND.
 TWO SHIPS, ONE POSSIBLE DESTROYER THE OTHER A LARGE TRANSPORT,
 MOORED IN DUNKERQUE AT JETTY. SIX SMALL CRAFT OUTSIDE JETTY,
 MOORED.
 CLEARED SPACE IN WOODED AREA SIX MILES SOUTHWEST OF ARMENTIERS
 WHERE TOWER PAINTED GRAY APPEARS TO HAVE JUST BEEN COMPLETED.
 LINE OF DEFENDED POINTS FOLLOWING COASTLINE INLAND FROM COAST
 ROUGHLY ALONG INLAND EDGE OF FLOODED AREA. AT LEAST 40 SUCH POINTS
 AND EMPLACEMENTS NOTED BETWEEN OSTEND AND DUNKERQUE. FLOODED AREA
 COVERS SLIGHTLY LESS TERRITORY THAN SEEN ON PREVIOUS RECENT MISSION.
 M/Y AT LENS ABOUT TWO-THIRDS FULL WITH CONSTRUCTION UNDER WAY OR
 REPAIRS BEING MADE AT ONE CHOK POINT.
 SQUARE AND OVAL ENCLOSURES, APPEAR LIKE HEDGES, EIGHT MILES
 WOUTHEAST OF FURNES. SOME NEAR FARMHOUSES, OTHERS IN OPEN FIELD
 ESTIMATE TOTAL OF SIX SEEN.
~~XXXX/XY/XXXX~~
 CAMP OF ESTIMATED 100 TENTS SOUTH OF BAILLE. SET IN ROWS AND
 WHOLE CAMP GIVING SQUARE APPEARANCE.
 MOTOR CONVOY OF 20 PLUS VEHICLES ON BETHUNE-ARRAS HIGHWAY, EAST
 OF LENS, WITH LEAD TWO VEHICLES COVERED WITH WHITE TARP. SOME
 VEHICLES PULLED TRAILERS.
 GROUNDED B-17 FIVE MILES SOUTH OF FURNES (REPORTED PREVIOUSLY
 BY PHONE) GROUND AROUND SHIP TRAMPLED AS BY MANY WALKING OR BY
 GUARD.
 DINGHY FOUR MILES OFF 70 NORTH FORELAND (PREVIOUSLY REPORTED
 IN HOT NEWS)
- H. (1) LOW CLOUDS COVERED TARGET ON FIRST BOMB RUN. NECESSITATED
 SECOND RUN.
 (2) .5 TO .6 STRATOCUMULUS WITH TOPS TO 6000 FEET. VISIBILITY
 10 MILES PLUS. SCATTERED CIRRUS AT 20,000 FEET.
- I. 72 X 500 GP ON PRIMARY
 71 X 500 GP ON FIELDS AND HIGHWAY 4 TO 5 MILES EAST OF PRIMARY.
 4 X 500 GP FELL OUT IN CHANNEL
 1 X 500 GP RETURNED.
- J. 10,500 FEET

BT 25/1415B
 JF ASV TIC
 COG R.....251650B RPG AR
 LAI R.....25/1700B JMB AR

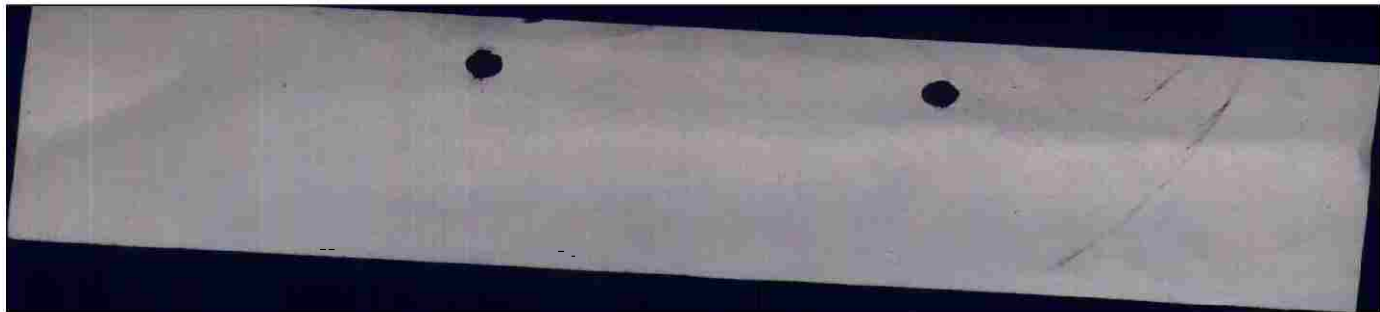


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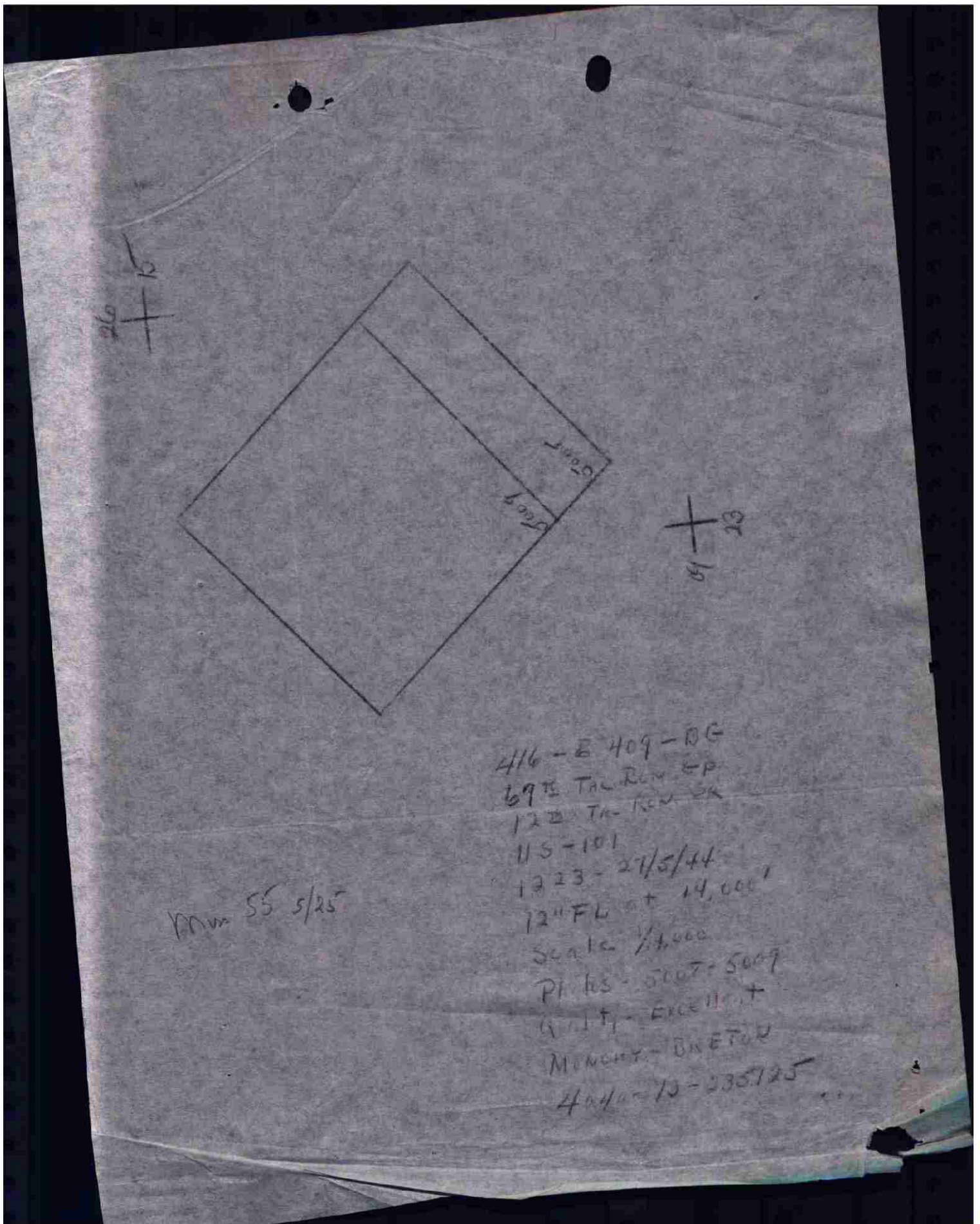
Attacked by 416th & 409 on 25 May 1944.
Recon. Photo taken immediately after attack
416th Box II Bombing - no apparent damage to hangar.

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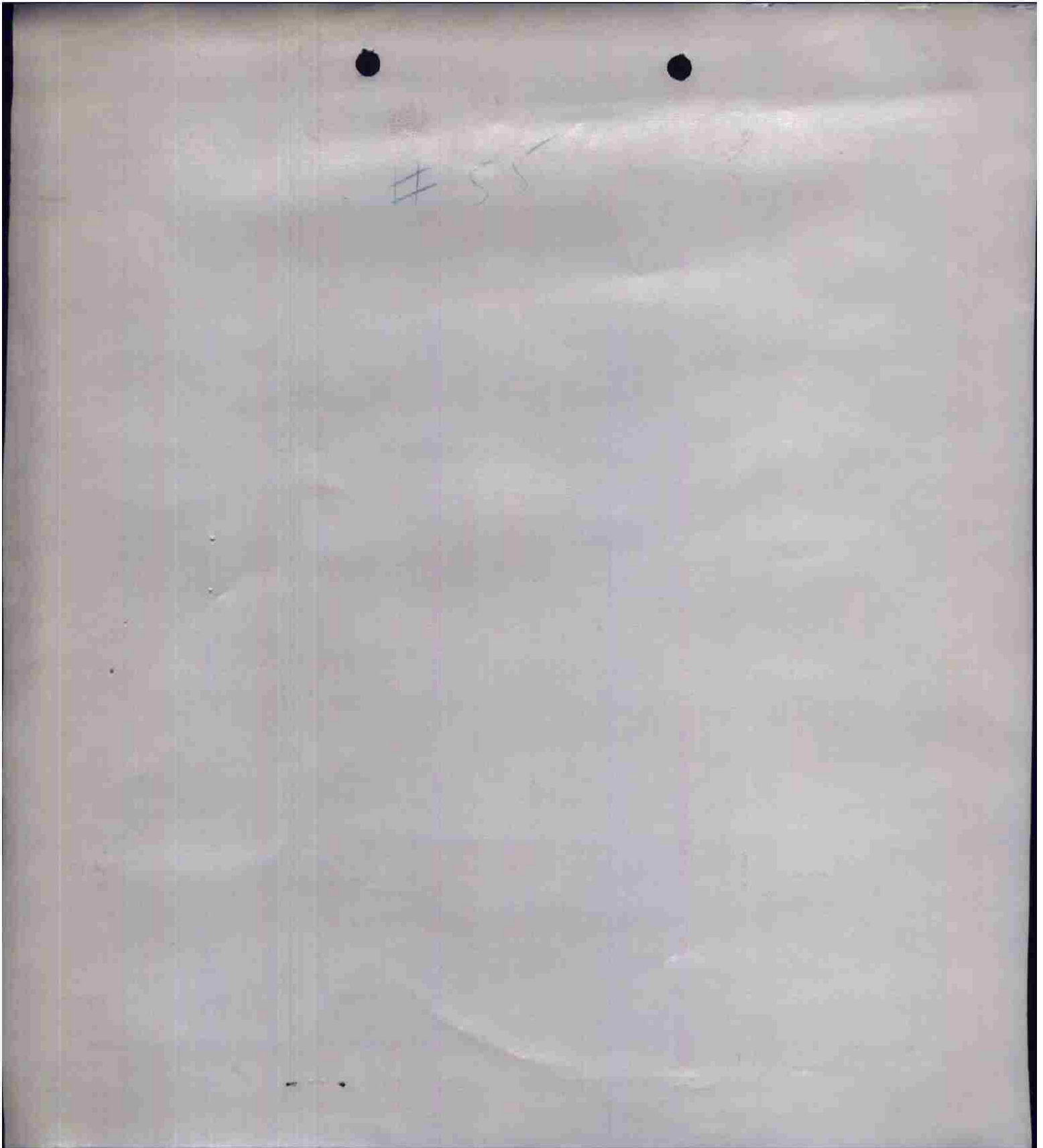




5009 (US-12-101) (27 MAY 44) (F/12") →



5008 (US-12-101) (27 MAY 44) (F/12") →



IX B.C.S-2 Form No. 106-B Prepare separate sheet for each target bomb

UNIT: TARGET	IX BC WING 97TH	
DATE		416TH GROUP
ATTACKING UNIT	2 Boxes	MONCHY-BRETON A/D
FIRST PHASE INTERPRETATION		TARGET HIT

A. TARGET BRIEFED MONCHY-BRETON A/D PRIMARY
SECONDARY
CASUAL

M.P.I. Large hangar in northwest dispersal area.

A.P. Same as M.P.I.

B. TARGET ATTACKED MONCHY-BRETON A/D Box I MILES FROM THE PRIMARY App. 6.7
DIRECTION FROM PRIMARY Southeast

C. COORDINATES (If non-descript PINPOINT) 365055 ON 1:50,000 MAP NO. 73

D. NO. AND TYPE OF A/C DISPATCHED 37 A-20's NO. OF A/C ATTACKING 37

E. BOMBING BY 3's, 6's, 12's, 18's 18's IN FOLLOWING ORDER 1,2

F. NO. AND TYPE OF BOMBS DROPPED 72 x 500 GP on target. FUSING 1/10 nose, 1/100 tail.
Box I In fields 71 x 500 GP FUSING 1/10 nose, 1/100 tail.

G. HEADING OF A/C WHERE BOMBS DROPPED Box I:- 272 Box II:- 330 degrees.

H. TIME BOMBS DROPPED Box I:- 1228 Box II :- 1228

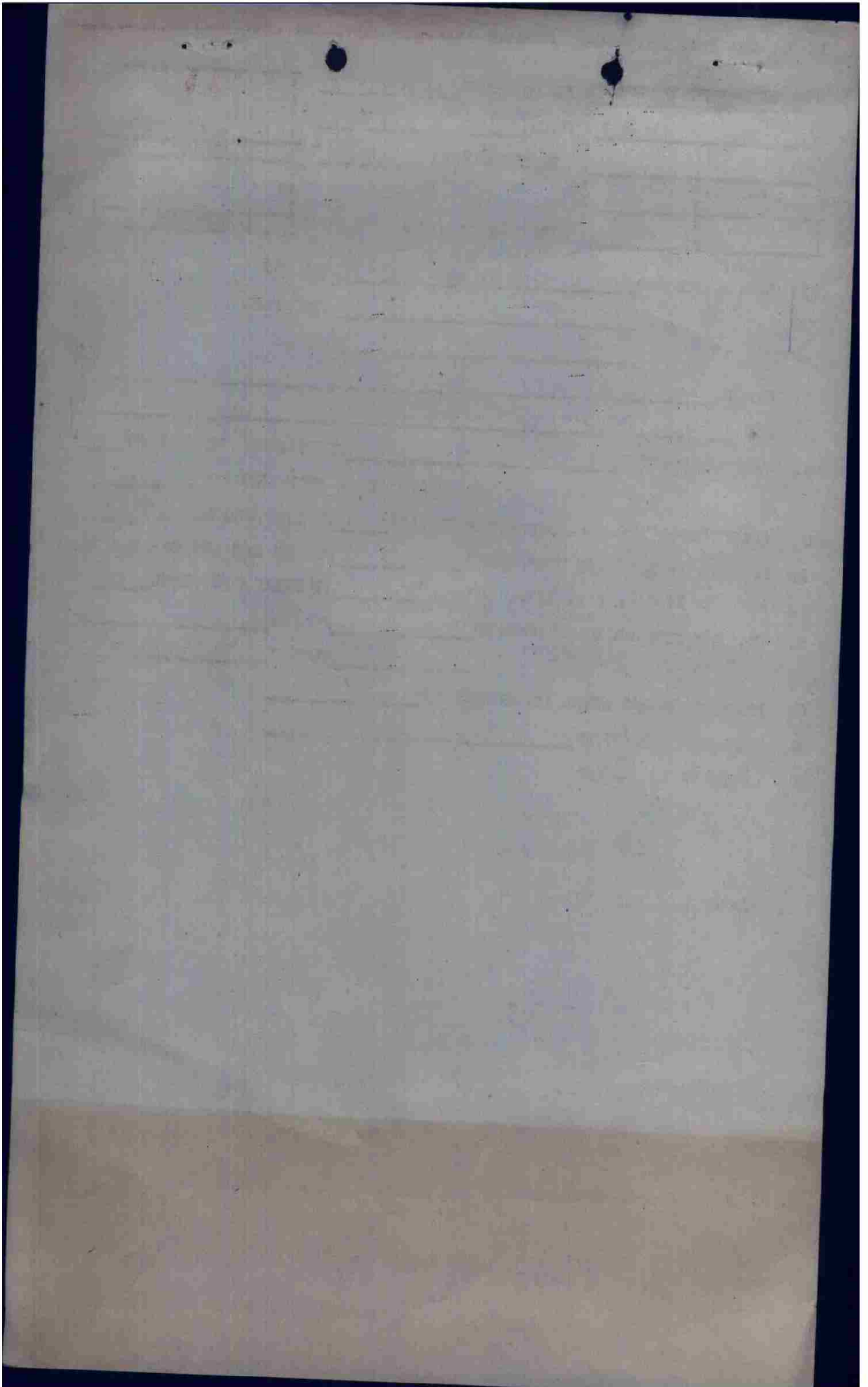
J. ACTIVITY AT TARGET

K. RESULTS OF BOMBING:

BOX I - POOR : No bomb bursts are visible due to cloud cover. Photo showing bombs away is located on main highway between Arras and St. Pol, 2.7 miles southeast of Berlette and 9.4 miles southeast of target. Coordinates of photo on 1:50,00 map # 73 are 365055.

BOX II - EXCEL : Bombs fell in good concentration across M.P.I. Blanket of bursts across hangar scoring hits and near misses, probably destroying hangar. Hits were scored on small unidentified buildings in vicinity of hangar.

Clayton W. Zeigler
CLAYTON W. ZEIGLER,
CAPTAIN, AIR CORPS,
PHOTO INTELLIGENCE OFFICER



HEADQUARTERS
IX BOMBER COMMAND

D-FMS-4

APO #140 US Army
1944

SUBJECT: Deficiencies in Mission Reports of 25 May 1944.

TO : Commanding Officer, 416 Bombardment Group (L), IX Bomber Command.
Attention: S-2.

1. Attention is directed to deficiencies which appear in the reports of yesterday's mission prepared by your Group.

2. Due to the need for uniformity and complete accuracy, it is requested that every effort be made to correct such deficiencies in future reports.

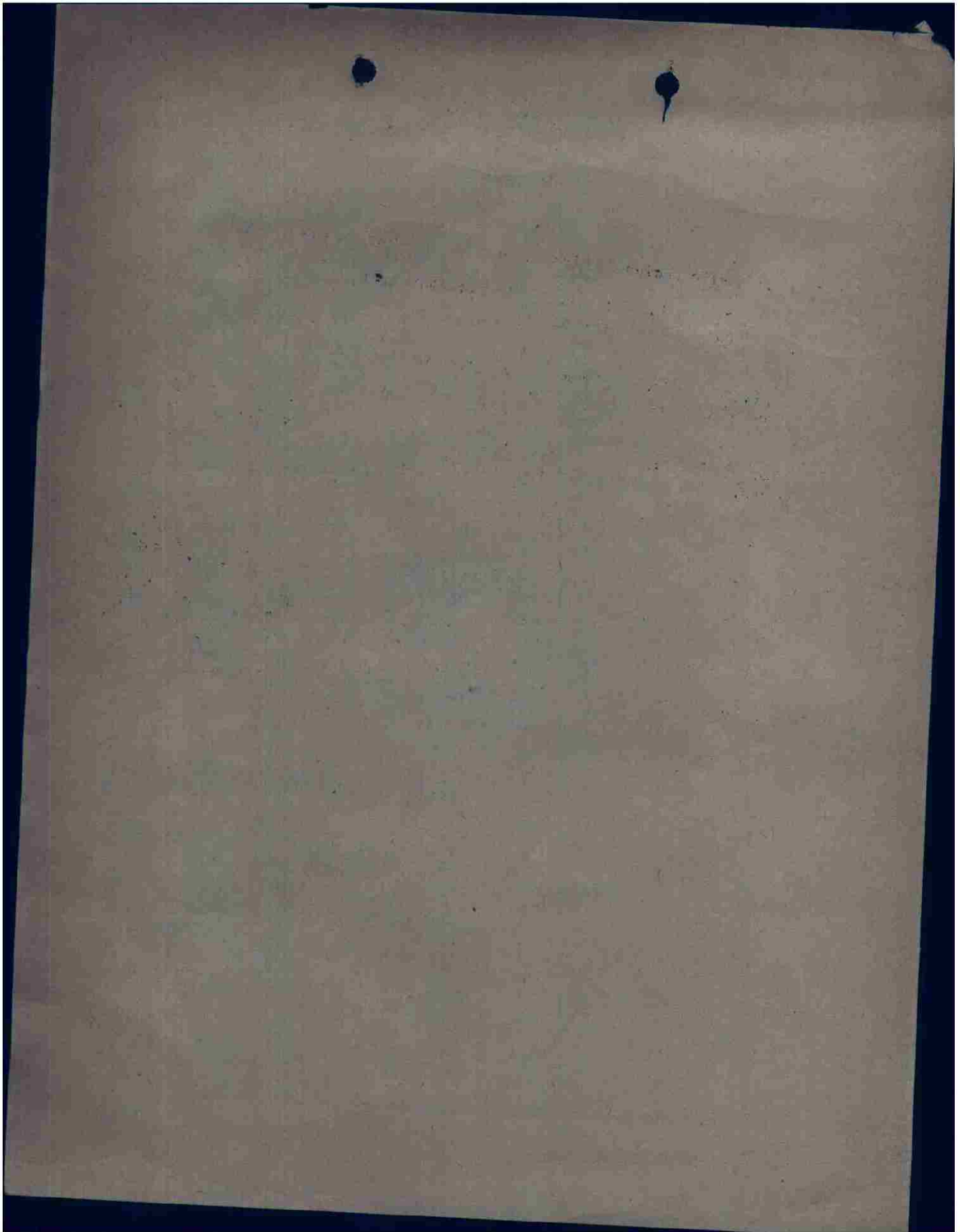
By command of Brigadier General ANDERSON:

cc to 97 Combat Wing



C. C. Vega, Jr.
C. C. VEGA, JR.,
Major, Air Corps,
Adjutant General.





REVIEW OF DEFICIENCIES

IN

MISSION REPORTING PROCEDURE

Group 416

Target Monchy Breton A/D

15-Minute Report:

Opflash Report:

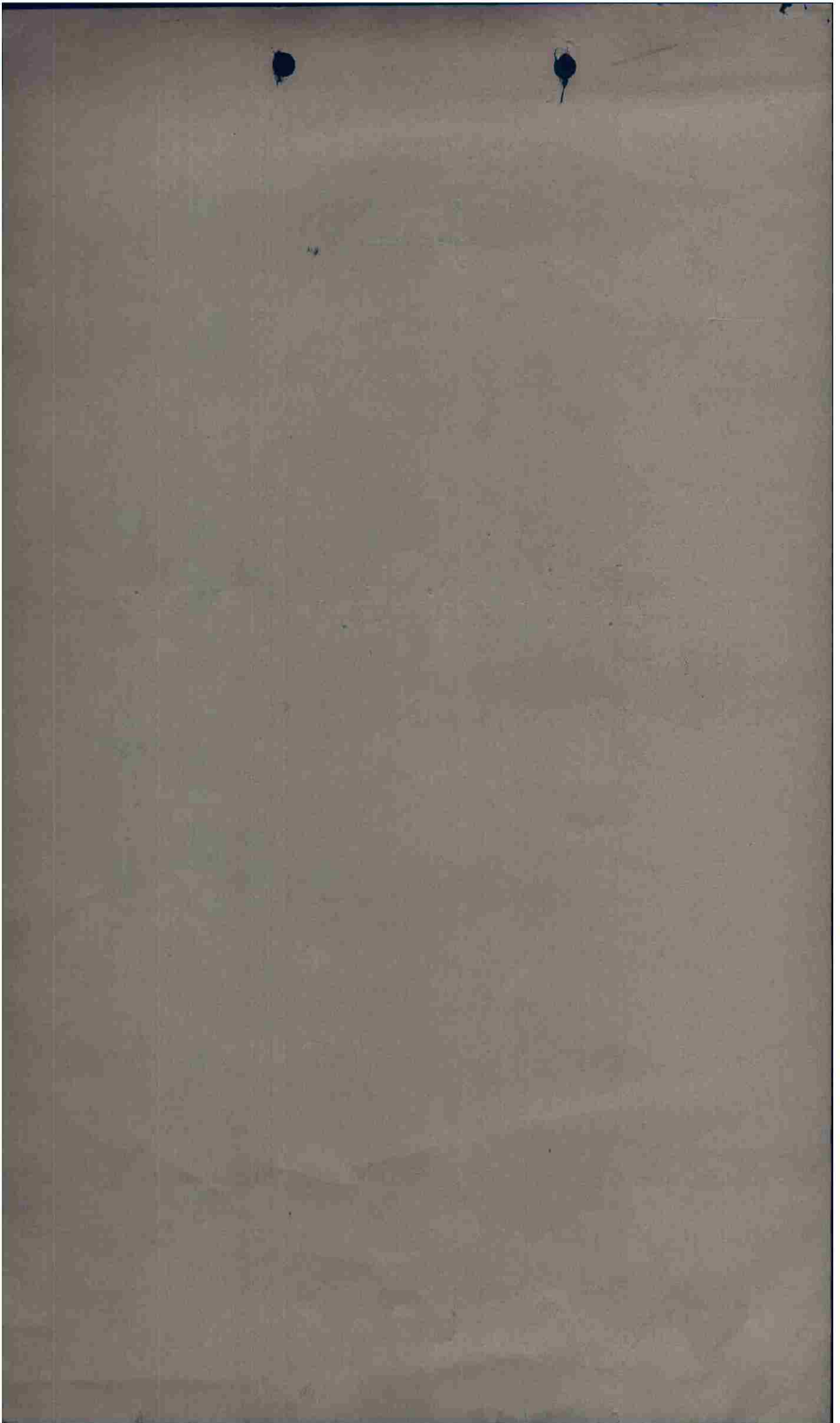
Filed 27 minutes late.

PAR B - 18 a/c, which dropped in open fields NE of Aubigny upon accidental release by leader, were classified as having bombed. 17 a/c are being considered as having failed to bomb for "other" reasons. 1 a/c due to personnel error.

P/I Report & Laydown:

Bombardier Report:

Photo Report:



12 trucks parked on edge of woods 6 mile west of Conches A/F.

7 barges at 1130 in canal N of Seer going inland.

Train with 4 cars going S. east of Brion.

15 barges on first bend of Seine.

5 balloons seen at Cabourg. all 2 position unknown.

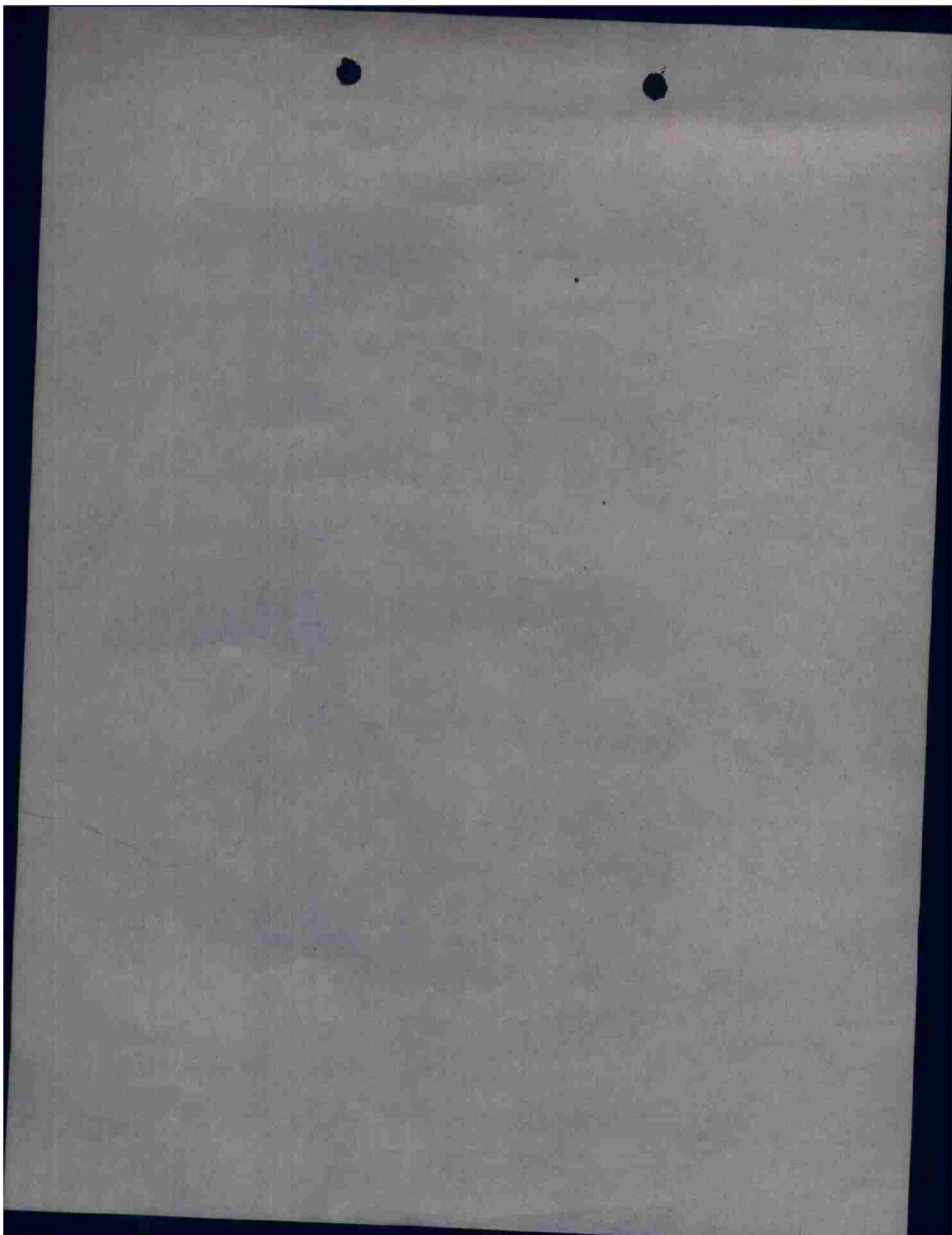
in -	11032
barg. t.	1121
out -	1135

2 trucks coming out of woods as bomb loads were open. many fires & smoke coming out of forest. Concrete again seen also.

75 cars in M/F at Serquigny.

La Neuve. Syn. Train going S.

many large broken moles about twice the size of a crater seen in area around Cabourg. Possibly pill boxes. also on



Come out at Seim River area.

[1135 4 unoccupied gun position just
in from coast at El Estero.

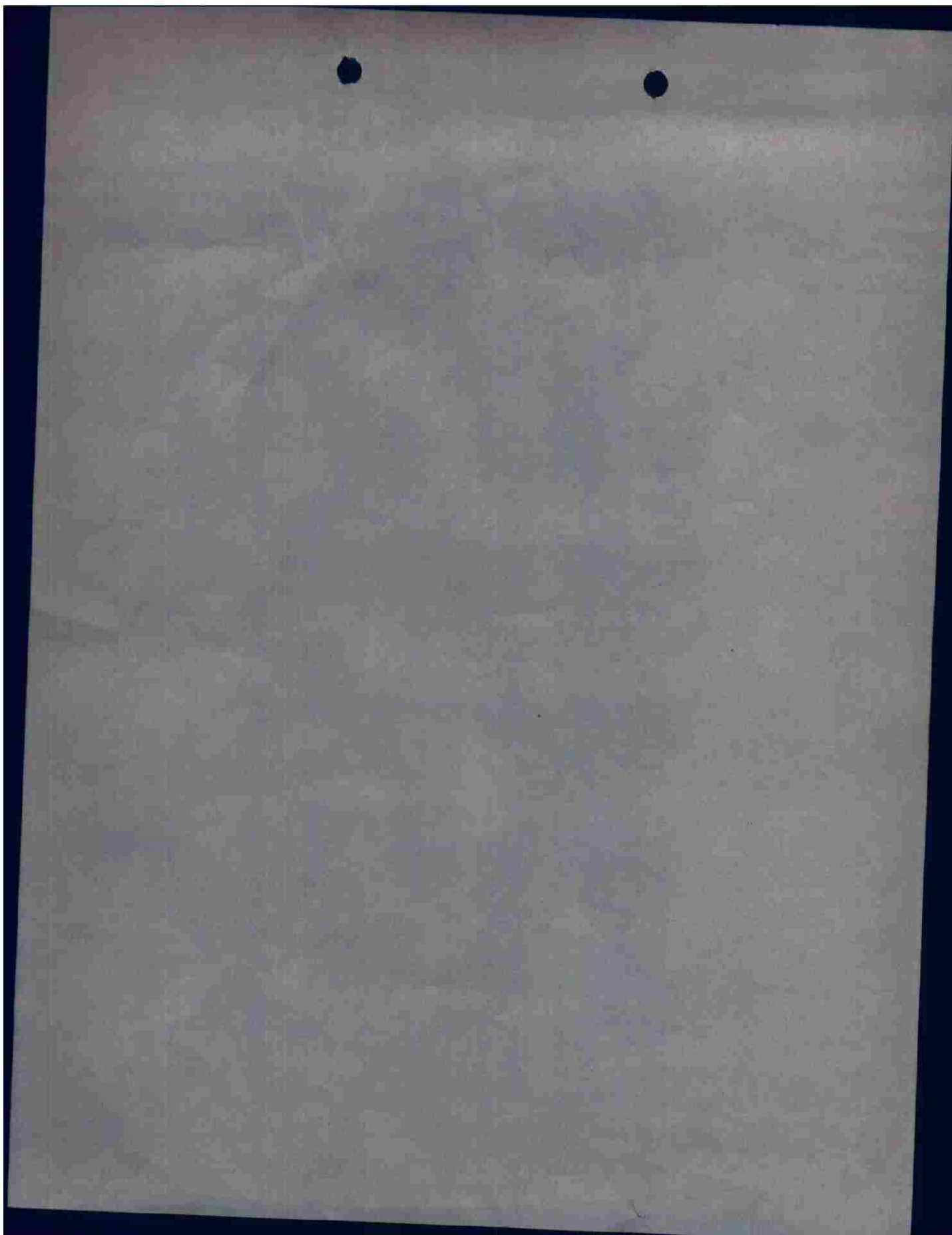
[Tented area in woods at Montfort.

Small train (10 cars) going toward Beaumont
from SE.

Heavy car traffic on roads on route.

10 car train moving west toward
Mazatlan on route.

[2 high cone shaped objects seen
on left & right of fecamp.



Biggally
22 May 1944

LEAD BOMBARDIER'S MISSION REPORT

Results of Bombing: *Challot*

Heading over Target: _____ Length of Run: _____

Were Bubbles Leveled on Run: _____

Position of bubbles at Release Point: _____

A. Fore & Aft: 

Lateral: 

Altitude at Point of Release: _____

Indicated Air Speed at Release Point: _____

Attitude of Ship at Release Point: _____

Disc Speed Used: _____

Trail Used: _____

Tangent of Dropping Angle at Release Point: _____

Drift: _____

Remarks: _____

6 barges in canal (Seine River)

5' inland 1 Feb 190 going SW about
100' off ground

good concentration
lands NE of AP 1st Box (fins left to get
on entry at coast Ballon (2) $\frac{1}{2}$ mile
on ground

small m/y (Port and/or 2 strings of cars
in it)

1115 6 cars heading SW

a good pattern on RR tracks (1st Box)

✓ 1130 boats (6) in Seine river, heading SW

1110 trucks had dispersed (probably
because of formation)

2 boats were spinning because of fins were
cockeyed. (from high flight 1st box)

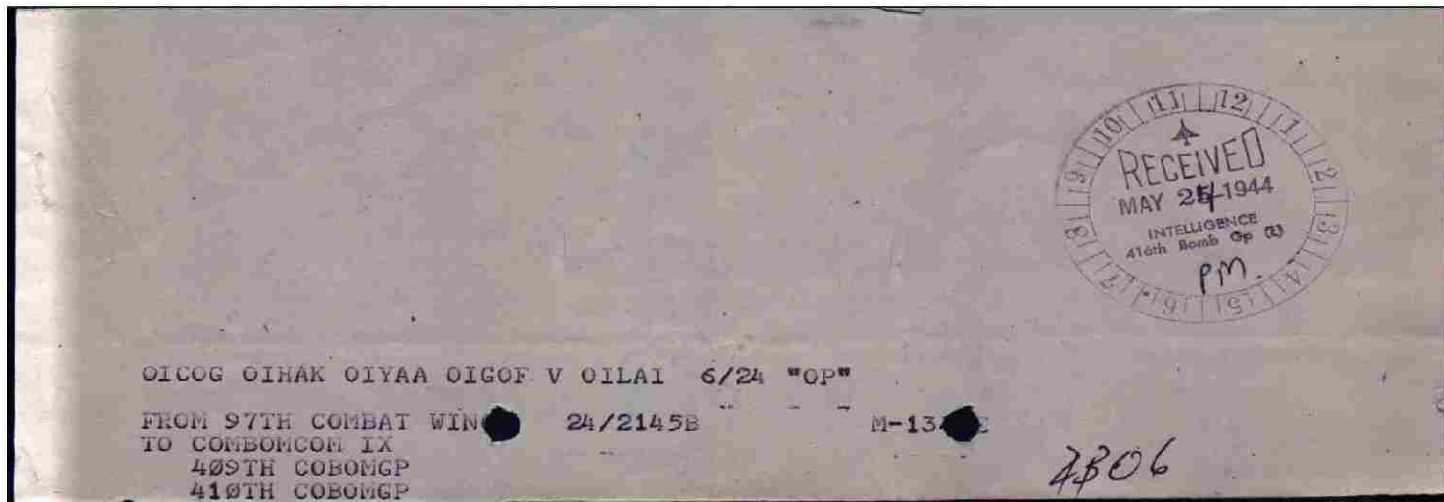
1117 ~~train~~ train heading due east 15-20 cars

Blairmont
~~Report~~ target to lift a train in

m/y 50 or 60 cars

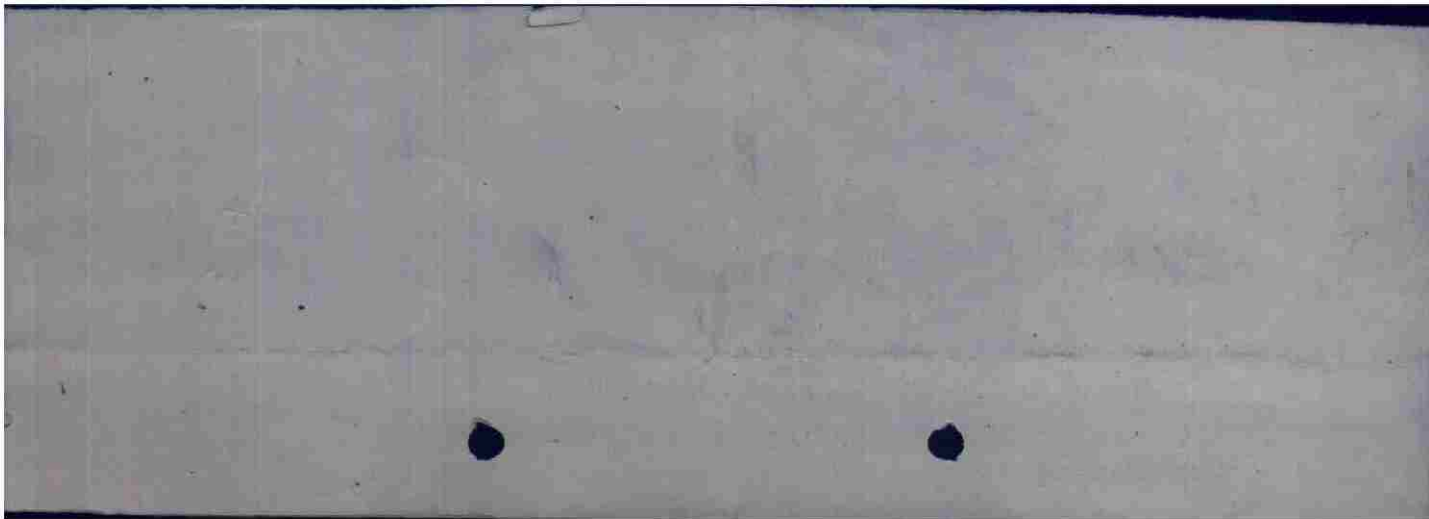
at 10:40 says offshore a tower in the water

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OICOG OIHAK OIYAA OIGOF V OILAI 8/24 OP

FROM 97TH COMBAT BOMB WING 24/2245B M-138

TO COMBOMCOM IX

COBOMGP 409

COBOMGP 416

COBOMGP 410

ATTN S-2

OPERATIONAL PRIORITY

SECRET SENT IN CLEAR AUTH: MAJOR CLARENCE S. TOWLES

97TH COMBAT BOMB WING

APO 140

24 MAY 44

INTELLIGENCE ANNEX TO FIELD ORDER 51-329

A TARGET

(1) Z281

A. THIS TARGET WAS ATTACKED 12 MAY BY 344TH BOMB GROUP. RECEIVED INACCURATE FLAK FROM COURTRAI AND TWO PLANES WERE DAMAGED FROM FLAK AT TARGET. THE FLAK WAS REPORTED AS MODERATE AND GENERALLY INACCURATE

(2) Z730

A. THIS TARGET WAS ATTACKED 12 MAY BY THE 416TH BOMB GROUP ALSO ATTACKED AGAIN 19 MAY BY THE IX FIGHTER COMMAND WITH GOOD RESULTS. THE 416TH DID NOT RECEIVE ANY FLAK AT TARGET ALTHOUGH PAST REPORTS INDICATED MODERATE FLAK COULD BE EXPECTED IN THE VICINITY OF ST POL AND LENS THE 416TH BOMB GROUP RECEIVED ABOUT FIVE BURSTS.

B THE SITUATION

GROUPS HAVE THE LATEST INFORMATION

C REQUESTED OBSERVATIONS

- A. REQUEST 410TH BOMB GROUP TO OBSERVE THREE REPORTED ARMY CAMPS ONE A FEW MILES WEST OF DEXMUDE, ONE A FEW MILES SOUTH OF DEXMUDE AND THE THIRD ABOUT FOUR MILES SOUTHEAST OF DEXMUDE. REQUEST AS NEAR AS POSSIBLE DEFINITE LOCATION OF THESE CAMPS.
- B. REQUEST 410TH BOMB GROUP TO OBSERVE ARMY CAMP IN VICINITY OF RENAIX AND DEFINITE LOCATION REPORTED 1 MAY BY THE 409TH BOMB GROUP.
- C. REQUEST 410TH BOMB GROUP TO OBSERVE BARRAGE BALLOONS AT ROULERS, KEEPING IN MIND REQUIRED PROCEDURE OF REPORTING.
- D. REQUEST 409TH AND 416TH BOMB GROUPS OBSERVE POSSIBLE CAMOUFLAGED HANGAR NEXT TO A FARM BUILDING AS REPORTED BY THE 409TH BOMB GROUP, 12 MAY. ALSO, BOTH GROUPS OBSERVE RECTANGULAR CONCRETE CONSTRUCTION FORMING A CHECKER-BOARD PATTERNS, NORTH OF LE PANNE BAINS, ON BEACH SOUTHWEST OF NIEUPORT. THIS WAS REPORTED BY THE 416TH BOMB GROUP ON 7 MAY.
- E. REQUEST ALL GROUPS OBSERVE FLOODED AREA AND SECOND DEFENSE LINE BEHIND FLOODED AREAS. REPORT ON ANY NEW ACTIVITIES IN THIS AREA. THIS INFORMATION ON 2ND DEFENSE LINE FROM IX BC "INTELLIGENCE OPERATIONS REPORT" 16 MAY 44.

COCBTWIG 97

CC:THE THIRD LINE UNDER D. SHOULD READ

ALSO, BOTH GROUPS ETC

BT 24/2245B

AR

AS

CS

BBBBBBBBBBBBBBBBBBBB

OIHAK R.....25/0050B

JGN

AR.

OICOG R.....25/0047B

BCD

AR.

OIGOF R.....25/0047B

SL

AR

OIYAA R.....25/0048B

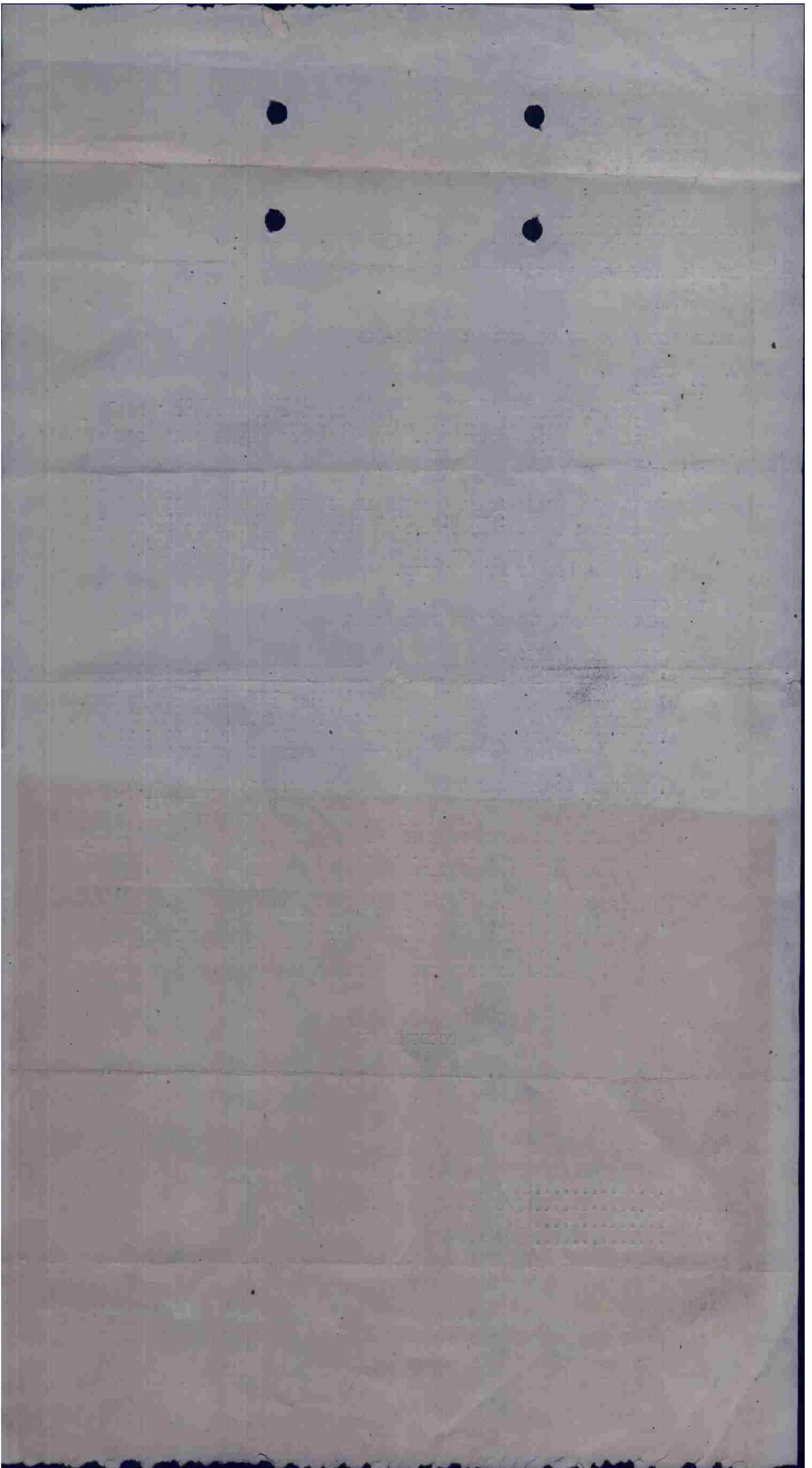
FD

AR

BBBBBB

ALL STATION HOLD PLS

I HAVE ONE MORE PLS



M



OICOGIOIYAAIOIHAK OIGOF V OIALI OILAI OXWR OP

FROM 97TH COMBAT BOMB WING: 24/2305B M-137-E
 TO COMBOMCOM IX
 409TH COBOMGP
 410TH COBOMGP
 416TH COBOMGP

OPERATIONAW PRIORITY BT
 SECRET SENT IN CLEAR AUTH: MAJOR CLARENCE S. TOWLES JR.

97TH COMBAT BOMB WING
 APO 140
 24 MAY 1944

FIELD ORDER 51-329

ANNEX 1 TO FIELD ORDER NO. 51-329

CHANGE FIGHTER ESCORT FOR 410TH GROUP TO BE RAK 11 GROUP SPITFIRES
 IN PARAGRAPH 5.B.(3) DELETE LOCKMAN.

COCBTWIG 97

BT 24/2305B
 WCB AR

OICOG R.....MLW

UIPWLIUO VM VOBIXZVZPAWS;-;/03/.

ILL SEND IT OVER TO YE

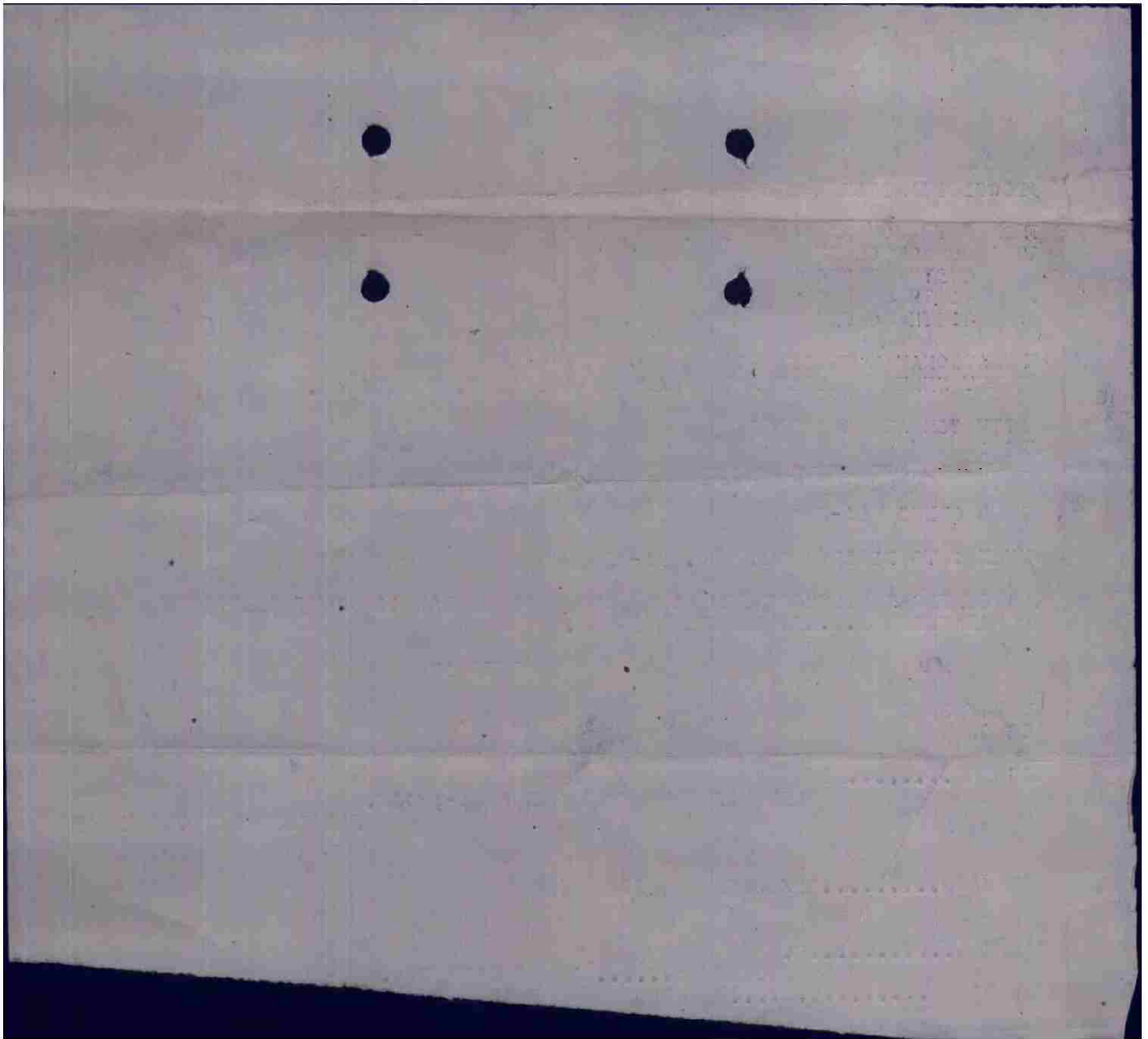
OIYAAA R.....25/0006B FD K

OIAHK R.....\$.

IOPHA C;.....WV WTWCVPPI; 8-:VM

9829! 4.....25PPPOB BRF AR

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OICOG OIYAA OIHAK OIGOF V OILAI OILAI 01/25 OP

FROM 97TH COMBAT BOMBARDMENT WING 25/0030B
TO COMBOMCOM IX
409TH BOMB GROUP
410TH BOMB GROUP
416TH BOMB GROUP

OPERATIONAL PRIORITY BT
SECRET SENT IN THE CLEAR AUTH: MAJOR CLARENCE S. TOWLES JR.

ANNEX 2. TO F.O. 51-329

CHANGE PARAGRAPH 3. B. (5) TO READ:

TARGET TURN RIGHT TO R.P. TO FURNES TO NORTH FORELAND TO BASE.

CHANGE PARAGRAPH 3. B. (11) TO READ:

50 DEG 55 MIN NORTH 02 DEG. 55 MIN EAST.

COCBTWIG 97

BT 25/0030B

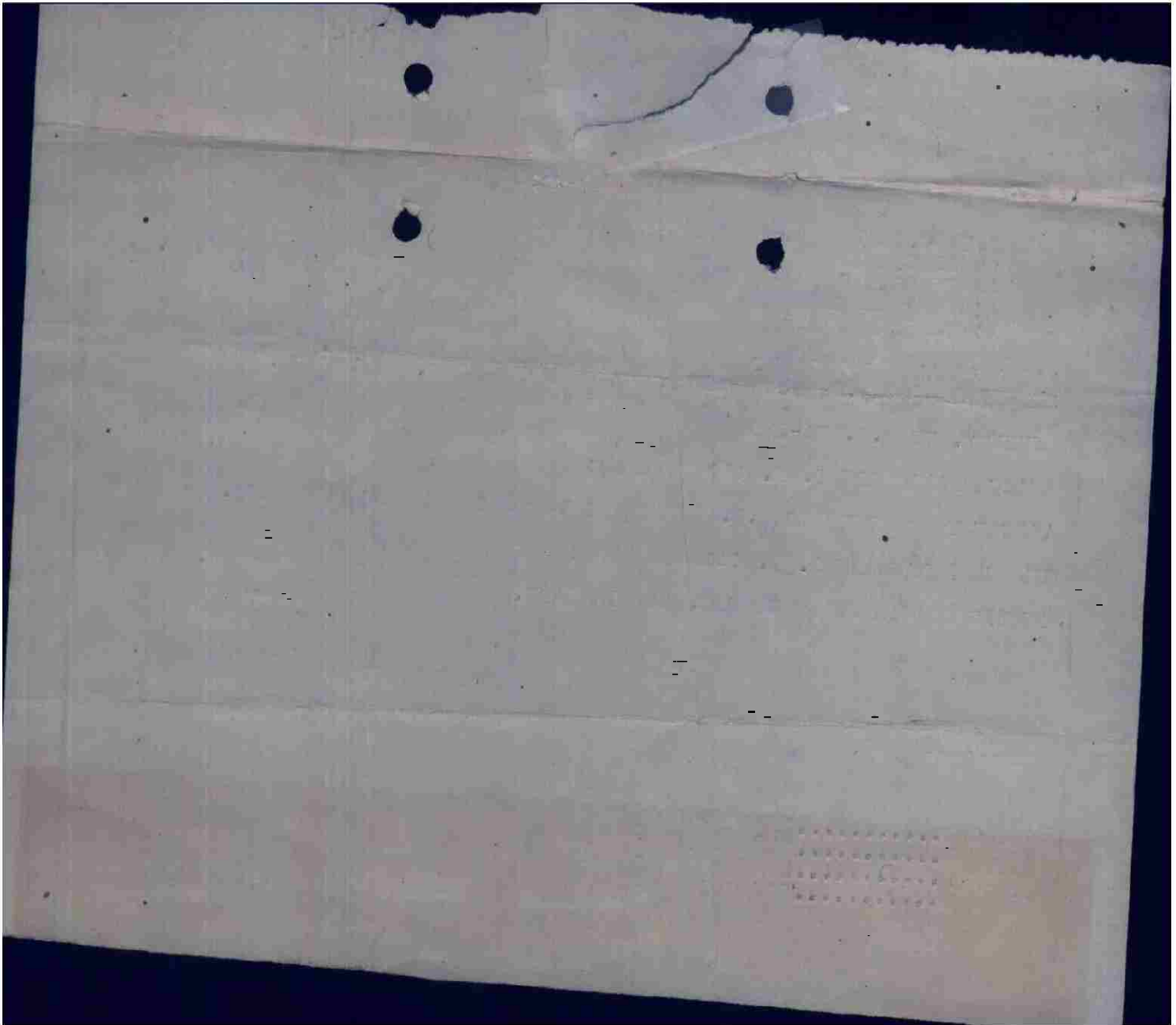
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SS

OICOG R.....	25/0052B	BCD	AR
OIHAK R.....	25/0052B	FR	AR
OIGOF R.....	25/0052B	SL	AR
OIYAA R.....	25/0053B	FD	AR

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OICOG OIYAA OIHAK OIGOF V OILAI OILAI 02/25 'OP'

FROM 97TH COMBAT BOMB WING 25/0815B
TO COMBOMCOM IX

409TH BOMB GROUP
410TH BOMB GROUP
416TH BOMB GROUP

OPERATIONAL PRIORITY BT
SECRET SENT IN CLEAR AUTH: MAJOR CLARENCE S. TOWLES JR.

ANNEX 3 TO F.O. 51-329

CHANGE ZERO HOUR TO READ 251100B

COCBTWIG 97

BT 250815B

AR FK

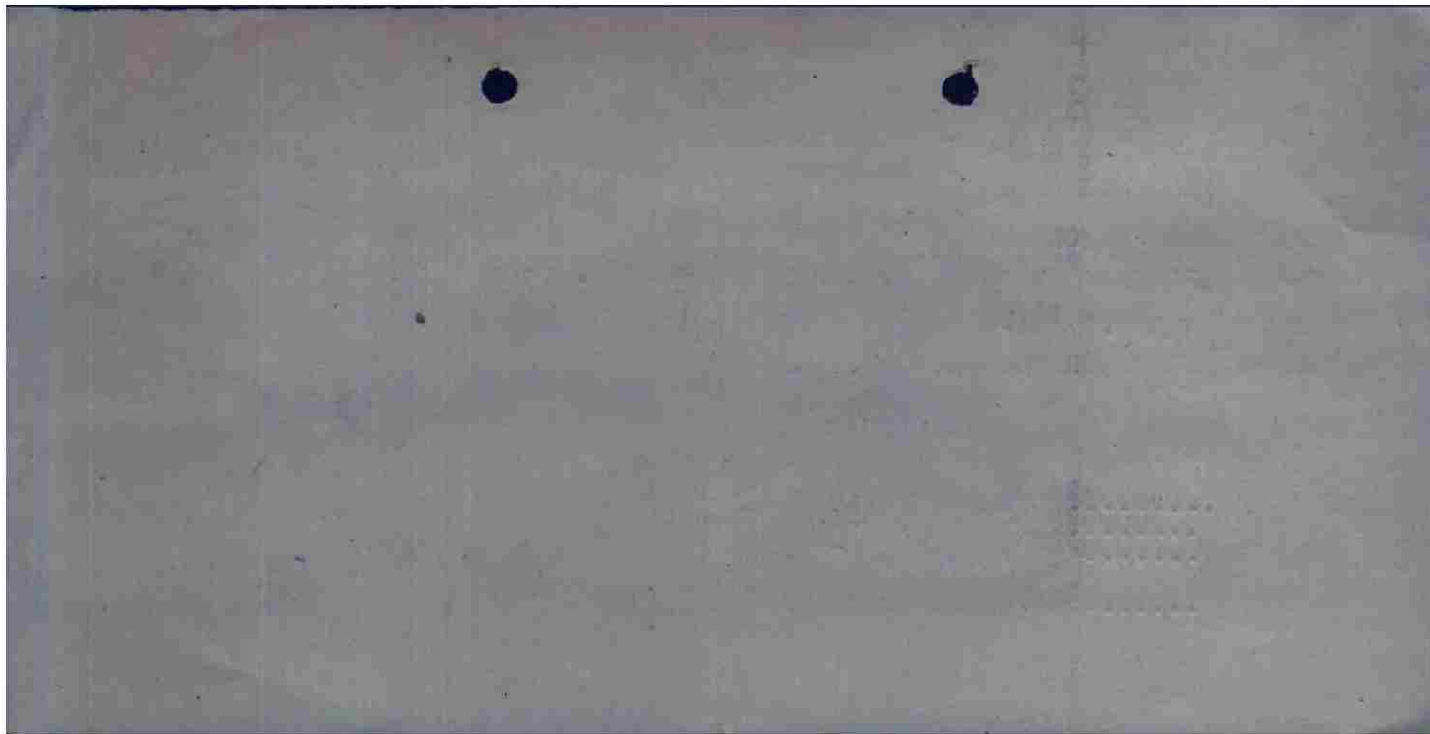
OICOG R.....	25/0832B	RT	AR
OIHAK R.....	25/0832B	CML	AR
OIYAA R.....	25/0832B	MT	AR

OIGOF R.....25/0832B JHS AR



OK THATS ALL FOR NOW THANKS AR AND

THIS PAGE DECLASSIFIED IAW EO12958



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BRIEFING NOTES

416TH BOMB GP (L)

F.O. 51-329

TARGET: MONCHY-BRETON A/D PRE 0615
 BRIEFING: REG 0815 HRS DATE: 25 MAY OFFICER: LURIA

1. TARGET INFO: adjacent villages: Oriencourt and Monchy Breton
 5 miles E of St Pol. NO RUNWAYS. (1200 yds long) ~~improved~~
 Landing area to NW area & hangar by concrete taxi track
 Ry line to S of landing ground
 Munitions { 3 miles SSE
 3 .. NNW

This 4p 12th - no damage to target
 Weakness HFF St Pol - Lens
 R.A. 12th

Dunkirk in R - Ostend on L

2. FLAK: AT LANDFALL: XXH1 Coys - XH1 2 units
 ROUTE IN: XXH1 Poperinghe Avoid Lille XH1 12 units
 13 units
 TARGET: XHAA at Lens.
 ↑ XXH1
 ROUTE OUT: Avoid St Pol Dunkirk and Arras - Position of XHAA at
 Aguiere
 MOBILE UNITS:

3. FIGHTERS:
 30 SE Lille 35 F/13 Royce Army

4. LANDFALL TIDES:

5. DUM IES, DECOYS, CAMOUFLAGE, ETC:

6. GROUND SITUATION & BOMB LINE:

7. MISC:

Read 409th where AP is in NE dispersal

BR at Sherness

FR at NO Foreland (P47)

IP & RP - Lens.

410th in Lille Nord area with Spit escort 10 minutes ahead
 of us at NO Foreland

Observations:

1. Possible camouflaged bunker next to a farm
2. on beach SW of Newport - Checkerboard pattern.
3. Flooded area
4. Second defense line

MISSION NO. 55

LOADING LIST

25 MAY 1944

BOX I

FLIGHT I

1. 914 X
Major W.J. Meng
Lt. V.H. Powell
S/S R.F. Stebert
S/S F.R. Glynn
2. 452 Q
Capt. D.A. Hulse
Lt. R. Conte
S/S F.D. Allred
S/S D.W. Stephens
3. 892 L
Lt. P.G. Atkinson
S/S J.O. Swafford
S/S P.F. Glynn

4. 211 O
Lt. W.J. Greene
S/S J.A. Oshaba
S/S W.F. Colbert
5. 200 A
Lt. E.L. Johnson
S/S R.E. Lee
S/S M.R. Brayn
6. 227 F
Lt. A.W. Nordstrom
S/S H.M. McCleary
S/S S.F. DiNapoli

FLIGHT II

1. 645 R
Lt. L.A. Marzolf
Lt. R.J. Bassett
S/S H.E. Wellin
S/S L.G. Kutzer
2. 221 F-1
Lt. H.D. Andrews
S/S G.M. Cook
S/S E.R. Werley
3. 493 V
Lt. R.H. Smith
S/S A.A. Stockham
S/S R.J. Mahoney

4. 214 C
Lt. R.V. Wheeler
S/S E. Corrin
S/S J.S. Brower
5. 714 W
Lt. J.H. Miller
Sgt R.G. Schrom
Sgt J. Galender
6. 363 L-1
Lt. R.W. York
S/S H.J. Wilke
Sgt L.A. Ashton

FLIGHT III

1. 376 O-1
Lt. P.F.E. MacManus
S/S J.L. Rogers
S/S G.I. Fleischmann
2. 181 A-1
Lt. W.H. Land
S/S R.L. Ballinger
S/S S.F. Alden
3. 148 H
Lt. E.E. DeMun
S/S B.M. Rosenstein
S/S H.O. Carney

4. 673 I
Lt. R.L. Behlmer
S/S W.J. Kelly
S/S W. Ferguson
5. 206 F-2
Lt. P. Dantas
S/S A.L. Nielsen
S/S W.E. Fields
6. 717 N-1
Lt. A.J. Vleghels
S/S G.E. Rice
S/S R.W. Young

SPARE

- 220 E
Lt. R.D. Perkins
S/S V.N. Sherry
S/S R.H. Linneman

MISSION NO. 55
25 MAY 1944
A.M.

MISSION NO. 55

LOADING LIST

25 MAY 1944

BOX II
FLIGHT I

1. 455 T
Capt. G.M. McNulty
Lt. F.H. Bursiel
S/S H.E. White
S/S R.F. Addleman

2. 442 D
Major J.G. Napier
Lt. W.L. Smith
Sgt H.W. Larsen
S/S E.A. Damico

3. 209 K
Lt. T.J. Leonard
S/S O.D. Evans
S/S T.A. Palmer

4. 207 B
Lt. H.A. Monroe
S/S W.L. Kidd
S/S S.S. Risko

5. 157 F
Lt. T.S. Hall
Sgt D.S. Blackford
Sgt L. Burger

6. 324 E
Lt. D.T. Sommers
Sgt E.F. Pauls
Sgt L. Martinez

FLIGHT II

1. 684 K-1
Lt. R.F. Shaefer
S/S J.A. Fejes
S/S E.R. Judd

2. 203 R
Lt. L.G. Peede
Sgt G.W. Scott
S/S C.L. Hibbs

3. 226 E-1
Lt. R.G. Meredith
S/S A.A. Hill
Sgt S.F. Newell

4. 907 O
Lt. R.V. Miracle
S/S J.G. Burkhalter
S/S B.C. Sieg

5. 195 D-1
Lt. R.R. Svenson
Sgt P.G. Fild
S/S G.W. Pfenning

6. 963 N
Lt. R.D. Leshar
S/S H.R. Hedrick
S/S A.J. Antanaitis

FLIGHT III

1. 450 S
Lt. H.L. Sommers
Lt. R.J. McQuade
S/S R.W. Nicks
S/S N. Radlich

2. 840 V
Lt. E.J. Renth
S/S O.D. LaNave
S/S F.M. Gitty

3. 743 W
Lt. N.V. Shainberg
S/S G.L. Coffey
S/S G.F. Gope

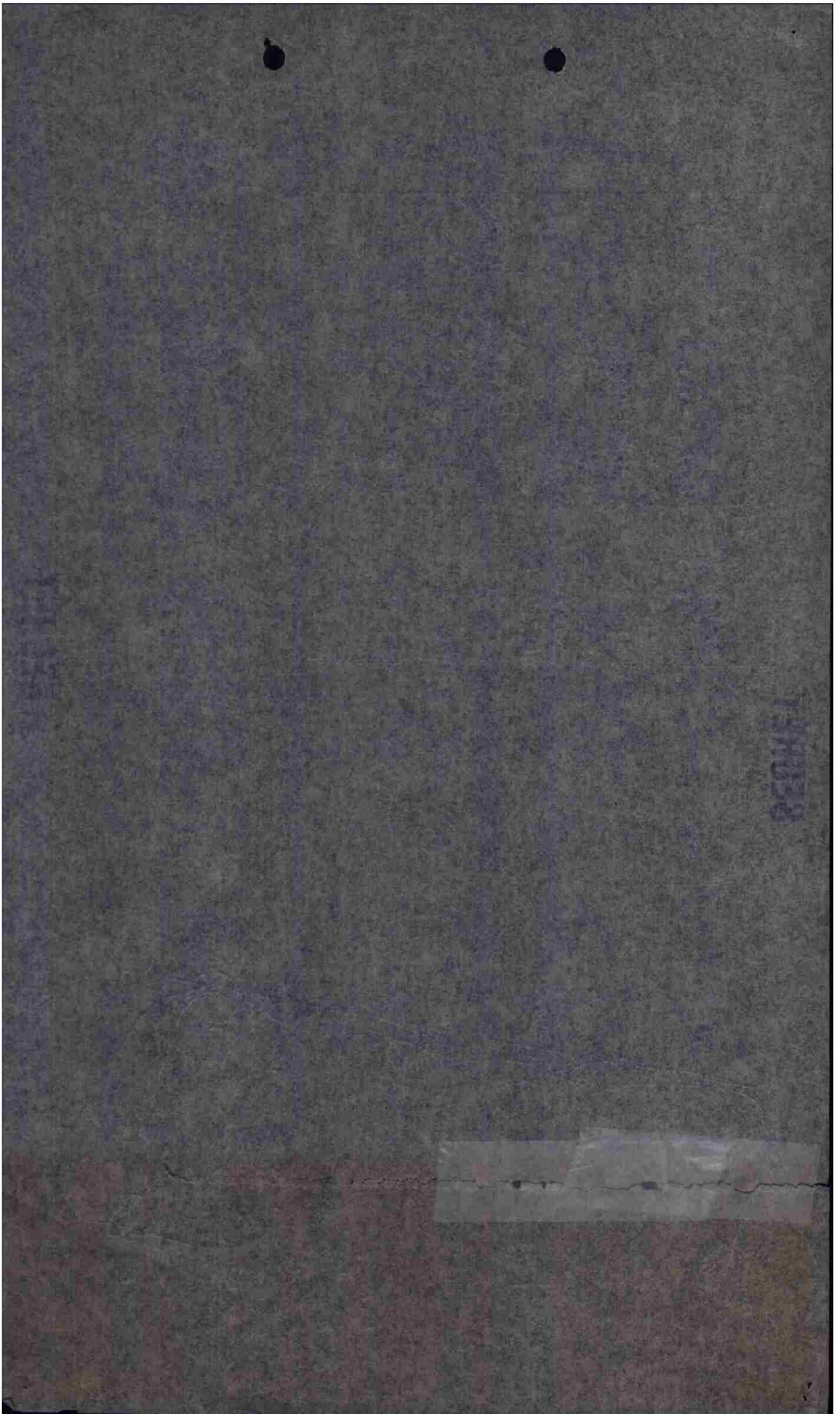
4. 210 Q
Lt. W.A. Peck
S/S A.E. Bergeron
S/S H. Kelton

5. 961 E-2
Lt. J.L. Smith
Sgt C. Vafiadis
Sgt R.C. Hoffman

6. 189 P-1
Lt. A.W. Gullion
Sgt H.C. Rodger
Sgt J.E. Van Dwyne

SPARE

750 M
Lt. J.C. Sewell
Sgt C. Maziasz
Sgt D.J. Daniel



Inter

SECRET
by authority
CO, Sta. 170
26 May 1944
Init. _____

HEADQUARTERS
416TH BOMBARDMENT GROUP (L)
Office of the Commanding Officer

APC 140, U. S. Army,
26 May 1944.

Subject: Oprep A, USAAF Form 34A.

To : Commanding General, Ninth Air Force, APC 898, U. S. Army.
Attention 26th Statistical Control Unit.

Oprep A Number 55 for 24 hours ending sunset 25 May 1944.
Mission Number 55.

IX Bomber Command Field Order Number 329.

- A. Formation consisted of two boxes, 18 ships box 1 and 18 ships box 2. Time of take off was 1103. Time over target 1225 on second bomb run. Target - Ronchy Breton Airfield. System pre-arranged by lead pilot and bombardier-navigator was for pilot also to push toggle upon release by bombardier-navigator. This resulted in premature release by pilot under mistaken impression that bombardier-navigator had bombed. A total of 71 bombs were dropped in open fields and across highway 4 to 5 miles east of target. Box 2, at 10,500 feet, dropped a total of 72 bombs in the target area with excellent results. Clouds obscured target and made two bomb runs necessary. Visibility was 4 to 5 miles. Anti-aircraft was moderate accurate HFF around target area. 3 aircraft receiving category A damage. No enemy aircraft encountered. Planes landed at 1348.
- B. (i) 31 A-20G's and 5 A-20J's
(ii) 15 A-20G's and 3 A-20J's.
(iii) 15 A-20G's and 3 A-20J's in box 1 released bombs prematurely.
(iv) None
(v) None
(vi) None
(vii) 5 A-20G's category A - flak
(viii) 31 A-20G's and 5 A-20J's.
- C. (i) None
(ii) None
- D. (i) A-20G's 90:00
A-20J's 17:10
(ii) None
- E. (i) A-20G's 97,500 x 80 cal.
A-20J's 12,000 x 80 cal.
(ii) A-20G's 744 x 80 cal. (testing)
A-20J's 144 x 80 cal. (testing)

OpRep A, USAF Form 34A.

(Cont'd.)

(iii) None

- F. (i) A-200's 124 x 500 lb GF 1/10 W 1/100 T
 A-201's 24 x 500 lb GF 1/10 W 1/100 T
 (ii) A-200's 120 x 500 lb GF
 A-201's 23 x 500 lb GF
 (iii) A-200's 4 x 500 lb GF
 (iv) None
 A-201 1 x 500 lb GF returned to base - sway braces
 too tight.

G. None

- H. (i) None
 (ii) None
 (iii) None

For the Commanding Officer:

GEORGE SCHNEIDER,
 Captain, Air Corps,
 Adjutant.

~~SECRET~~*Intell*

BOMBING INFORMATION

ANNEX "A"

IX B.C. FIELD ORDER NO. 330BOX 11 GROUP 415 DATE 25 May 44 TARGET ATTACHED Monchy Breton A/T1. Method of Sighting: Pre-set asynchronous.2. Bombing approach: 330° Mag.3. Was mercury erection system used? YES _____ NO X4. Did entire box drop on lead bombardier? YES X NO _____

In either case explain fully method of sighting and dropping of bombs; and specify exact aiming point actually used: Pre-set with corrections for synchronization. MFI used as AP. 10 attack mile trail subtracted.

5. Name of lead bombardier: Lt. Burriel6. Name of lead pilot: Captain McFulty7. Intervalometer setting: None8. Indicated Air Speed: 210 Ground Speed: 235 Altitude: 10,5009. Length of bomb run: 80 Sec:10. Bomb Load and Fusing per A/C: 4 X 500 lb FUSED N 1/10 T 1/10011. Total Bombs Dropped: 72

12. Full statement of all factors affecting bombing - including: -

(a) Did weather conditions or visibility adversely affect identification of target attacked or bombing. YES X NO _____. If "YES" state conditions and effect. Cloud cover affected identification and necessitated two bomb runs.

(b) Apart from weather or visibility, was any difficulty encountered in identifying target attacked, IP or AP? YES X NO _____. If answer is "YES", state circumstances and effect on bombing:

(c) Did Flak affect bombing? YES X NO _____. If answer is "YES", state to what extent Flak affected bombing or bomb run:

(d) To what extent did attacks by enemy aircraft affect bombing? No enemy a/c.

(e) State any difficulties on bombing run: None

(f) Malfunctions, personnel errors or other factors affecting bombing: None

(g) Bombing results as reported by crews:

Aimed at right Target: YES X NO _____

Results claimed: GOOD _____ FAIR _____ POOR _____ BAD MISS _____

~~SECRET~~

(over)

1. 4 to 6 miles.
 2. 6/10 to 6/15 approximately at 6000 feet. Weathered clouds
 at 20,000 feet.
 3. 2 boxes in
 4. 1115
 5. 1115 and 1120.
 6. 1120 and 1130.
 7. 1130 and 1140.
 8. 1140 and 1150.
 9. 1150 and 1160.
 10. 1160 and 1170.
 11. 1170 and 1180.
 12. 1180 and 1190.
 13. 1190 and 1200.
 14. 1200 and 1210.
 15. 1210 and 1220.
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 18. 1240 and 1250.
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 30. 1360 and 1370.
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Intell

By authority
CG, #25,173
28 May 1944
Init. _____

HEADQUARTERS
416TH BOMBARDMENT GROUP (L)
Office of the Commanding Officer

APC 140, U. S. Army,
25 May 1944.

Subject: Mission Report - Aircraft.

To : Commanding General, IX Bomber Command, APC 140, U. S. Army. (Attention Maintenance Branch)

PART I.

(1) 25 May 1944 - 1103 - Hanchy Breton Airfield.

(2) 35 (35 alerted)

(3) 37

PART II.

None

PART III. (1)

<u>AAF SERIAL NO.</u>	<u>CAUSE</u>	<u>DESCRIPTION</u>	<u>ACTION</u>
43-3717	SGR 322 inoperative.	Radio out.	No

PART III. (2)

43-3214	Sway braces too tight.	One bomb delayed release.	Yes
43-3189	Sway braces too tight.	One bomb delayed release.	Yes

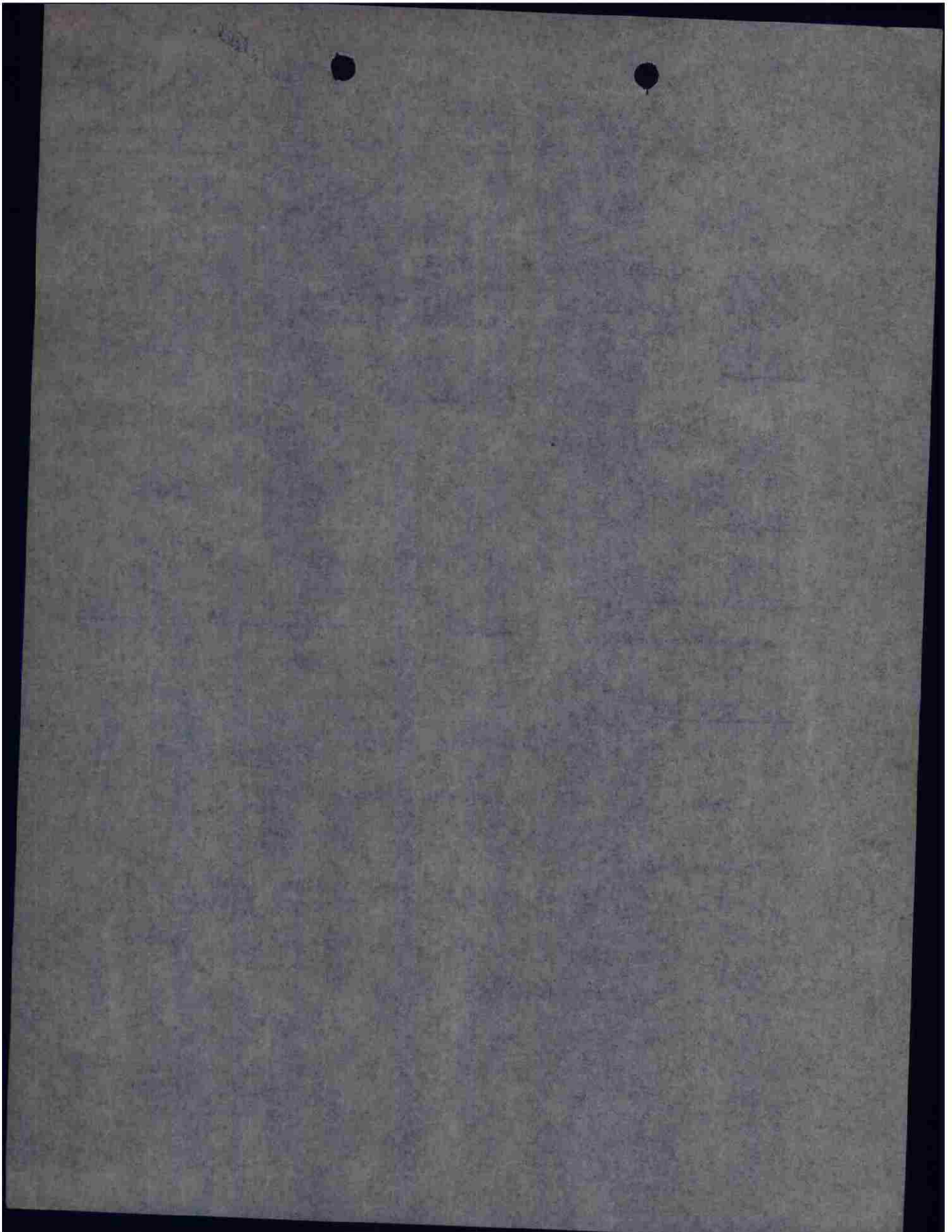
PART III. (3)

43-3743	Pilot selected wrong switch.	Three bombs delayed release.	Yes
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18 aircraft in box 1 abortive. Premature release of bombs.

For the Commanding Officer:

GEORGE SCHENKEL,
Captain, Air Corps,
Adjutant.



I. trk.

HEADQUARTERS
135TH BOMB GROUP (I)
OFFICE OF THE WEATHER OFFICER

APC 140
25 May 1944

SUBJECT: Interrogation Report

TO : Staff Weather Officer, Headquarters IX
Bomber Command, APC 140, U. S. Army.

BASE AT TAKEOFF: Visibility 4 miles. 5/10 to 6/10
altocumulus at 8,000 feet. Overcast
cirrus at 20,000 feet.

ROUTE OUT: Scattered patches altocumulus at 8,000
feet to 6,000 feet over England with 2/10
to south of the Thames. Overcast of cirrus
along route to Dunkirk there it broke to
scattered. Channel clear of low clouds becoming
1/10 to 2/10 at 6,000 feet at the coast and
increasing inland to 5/10 to 6/10. Visibility
6 miles over England becoming 10 miles plus
over channel and the continent.

TARGET: 5/10 to 6/10 stratocumulus at 6,000 feet.
visibility 10 miles plus. Scattered cirrus at
20,000 feet.

ROUTE BACK: Same as route out to the Thames. There
visibility was 1 to 2 miles in light rain.
5/10 to 6/10 stratocumulus at 8,000 feet.
Scattered patches of rain on to base.

BASE ON RETURN: Visibility 4 to 6 miles. 6/10 stratocumulus
at 3500 feet. Overcast altocumulus at
8,000 feet.

WINDS: As forecast

TIME OVER TARGET: 1200

AFFECT OF WEATHER ON BOMBING: Clouds obscured target
and made two bomb runs necessary.

Walter D. Castle
WALTER D. CASTLE
1st Lt. Air Corps,
Staff Weather Officer.

1 Incl. 2 Route Forecast Forms

25/5/44
OPERATIONAL FORECAST

PERIOD 0800-1200 25/5/44

BASE TO TARGET:

Nil low cloud at base becoming patchy .4 to .6 stratus over the channel and French coast. Breaking to .3 to .5 over France and the target area. Base of stratus 1000 feet tops 2-3000 feet. Patchy .2 to .4 medium clouds .5 to .7 cirrus above 20000 feet. Visibility 1-3 miles increasing to 5-10 over channel and 3-5 over continent. TARGET:

.3 to .5 stratocumulus base 1000 feet and tops 2-3000M Nil medium clouds. .4 to .6 cirrus above 20000 feet.

TARGET TO BASE: Similar to route out except visibility 3-5 miles on return.

HAZARDS TO FLYING: thick haze to 9000 feet.

FREEZING LEVEL ~~XXXXX~~ 8500 feet. ICING Nil

WIND

12000 feet 320 degrees 27 MPH -4.5

WETHERSFIELD
H16TH BOMB GROUP (A)

TAKEOFF 1100
RETURN 1320

DATE 25 MAY 1944
PERIOD 0900-1200

Hq SOS USAPP 9-43/90M/15227

OPERATIONAL ROUTE FORECAST

	A BASE TO TARGET	B TARGET	C TARGET TO BASE	D
1 WEATHER	CLOUDY + HAZE	CLOUDY + HAZE	CLOUDY + HAZE	
2 CLOUDS	NIL LOW CLOUDS BEGINNING PATCHY 4/10 TO 6/10 STRATUS CLOUDS OVER CHANNEL AND FRENCH COAST BREAKING 3/10 TO 5/10 OVER TARGET. BASE OF STRATUS CLOUDS 1000 FT. TOPS 2000 FT. TO 3000 FT. 2/10 TO 4/10 BECOMING 5/10 TO 7/10 HIGH CLOUDS DECREASING TO 4/10 TO 6/10 OVER CONTINENT HIGH CLOUDS ABOVE 2000 FT.	3/10 TO 5/10 STRATOCUMULUS BASE 1000 FT. TOPS 2000 FT. TO 3000 FT. OVER TARGET 4/10 TO 6/10 HIGH CLOUDS ABOVE 2000 FT.	SAME AS ROUTE OUT	
3 ICING	FREEZING LEVEL: 8500 FT icing: NIL	SAME	SAME	
4 VISIBILITY	1 TO 3 MILES INCREASING TO 5 TO 10 MILES OVER CHANNEL AND 3 TO 5 MILES OVER CONTINENT.	6 TO 8 MILES DOWN SUN SUN 2 TO 8 MILES UP SUN	3 TO 5 MILES	
HEIGHT	DIRECTION VELOCITY	DIRECTION VELOCITY	DIRECTION VELOCITY	DIRECTION VELOCITY
SURFACE	W 84 5 TO 10			
5,000 FT	290 14			
10,000 FT	310 23			
12,000 FT	320 27			
16,000 FT	330 28			
FT				
FT				
TARGET SURFACE TEMP <u>+13°c</u>		TARGET MEAN TEMP <u>+3.5°c</u>		
TEMP. AT <u>12,000 FT.</u> <u>-4.5°c</u>		TARGET SURFACE (PRESSURE-ALT) <u>+137</u>		

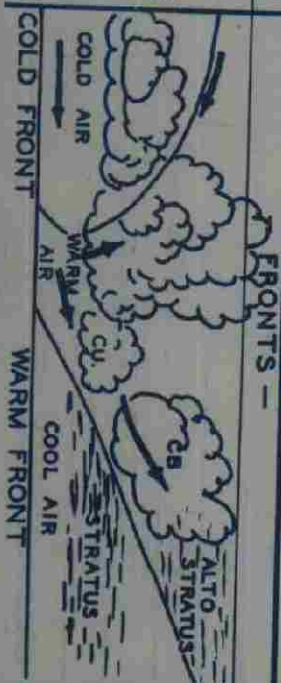
BASE ALTIMETER SETTING 30.19

AIRCRAFT REPORT

		BASE TO COAST	OVER CHANNEL OR SEA	OVER CONTINENT & TARGET
TIME				
POSITION				
ALTITUDE				
CLOUD BELOW AIRCRAFT	AMOUNTS AND TYPE			
	HEIGHT OF BASE AND TOP			
CLOUD ABOVE AIRCRAFT	AMOUNTS AND TYPE			
	HEIGHT OF BASE AND TOP			
VISIBILITY				
TEMPERATURE				
WINDS				
REMARKS: AS WEATHER ENCOUNTERED, FRONTAL POSITIONS, ETC.				

NOTE: AT LEAST ONE COMPLETE
OBSERVATION SHOULD BE ENTERED
IN EACH COLUMN. THE OTHER
SIDE OF THIS CARD HELPED YOU -
WON'T YOU GIVE THE NEXT
FELLOW A BREAK!

CLOUD TYPES AND ABBREVIATIONS
 LOW CLOUDS = ST-STRATUS
 SC-STRATOCUMULUS
 MIDDLE CLOUDS = AS-ALTOSTRATUS
 AC-ALTOCUMULUS
 HIGH CLOUDS = CI-CIRRUS
 CS-CIRROSTRATUS
 CLOUDS OF VERTICAL EXTENT =
 CU-CUMULUS CB-CUMULONIMBUS



CONFIDENTIAL
TO: COMBAT WING 99 ATT: COM O
FROM: COBOMGR 416

A. YS - 53

B. 25 MAY 1944

C. 38 A/C

D. 670 - B - INTERPHONE OUT TURRET GUNNERS POSITION. WIRING
CHECKED AND BROKEN WIRE FOUND AT SWIVEL JOINT, BROKEN
WIRE REPAIRED AND CHECKED OKAY.

E. 670 - O - USED BRAINTREE SPLASHER.

F. 671 - X, -670-T, REPORTED TO PARADE AFTER LEAVING TARGET.
RADIO PERFORMANCE SATISFACTORY.

MACE COBOMGR 416

OFFICIAL:

DANIEL J. NOLAN,
1ST LT, AIR CORPS,
COM O.

CONFIDENTIAL

FLIGHT PLAN												
PILOT	NAVIGATOR	PLANE	MISSION	DATE	START ENG	COAST OUT	COAST IN	COAST IN	ALTITUDE			
NEW 6	POWELL			5-24-44	10:25	10:46	11:50	12:00				
					TIME OUT	10:54	12:02	13:05				
					TIME OFF	11:04	12:12	11:50				
					ON GROUND	11:24	12:17	11:50				
					REMARKS	11:42	12:36	11:50				
FROM	TO	M. H.	ATA	TC	DR	TH	VAR	MH	GS	TO RUN	RESULTS	REMARKS
Base	Colchester	119	1128	109	-	109	10	119	215	18	5	290-14
Colchester	Colchester	254	1134	240	+4	240	10	254	203	22	6	300-18
Colchester	Sheerness	160	1134	148	+2	150	10	160	238	24	6	310-20
Sheerness	N. Foreland	105	1141	99	-4	95	10	105	267	30	6	320-25
N. Foreland	Furness	118	1151	112	+3	109	9	118	273	57	12	
Furness	Lenz	182	1213	170	+3	173	9	182	273	45	10	
Lenz	Target	272	1213	258	+3	263	9	272	238	18	4	
Target	Lenz	66	1218	63	-6	57	9	66	256	18	4	
Lenz	Furness	356	1226	350	-3	347	9	356	230	45	12	
Furness	N. Foreland	302	1239	292	+1	293	9	302	240	57	14	
N. Foreland	Base	324	1254	316	-2	314	10	324	233	57	14	

CHALLENGE

REPLY

COLORS

VLP CHANNEL

ECM C/S

FIGHTER C/S

FIGHTER TO BE DOWN

DIVERSION

AIRBORNE

2000 TH

1000

6000

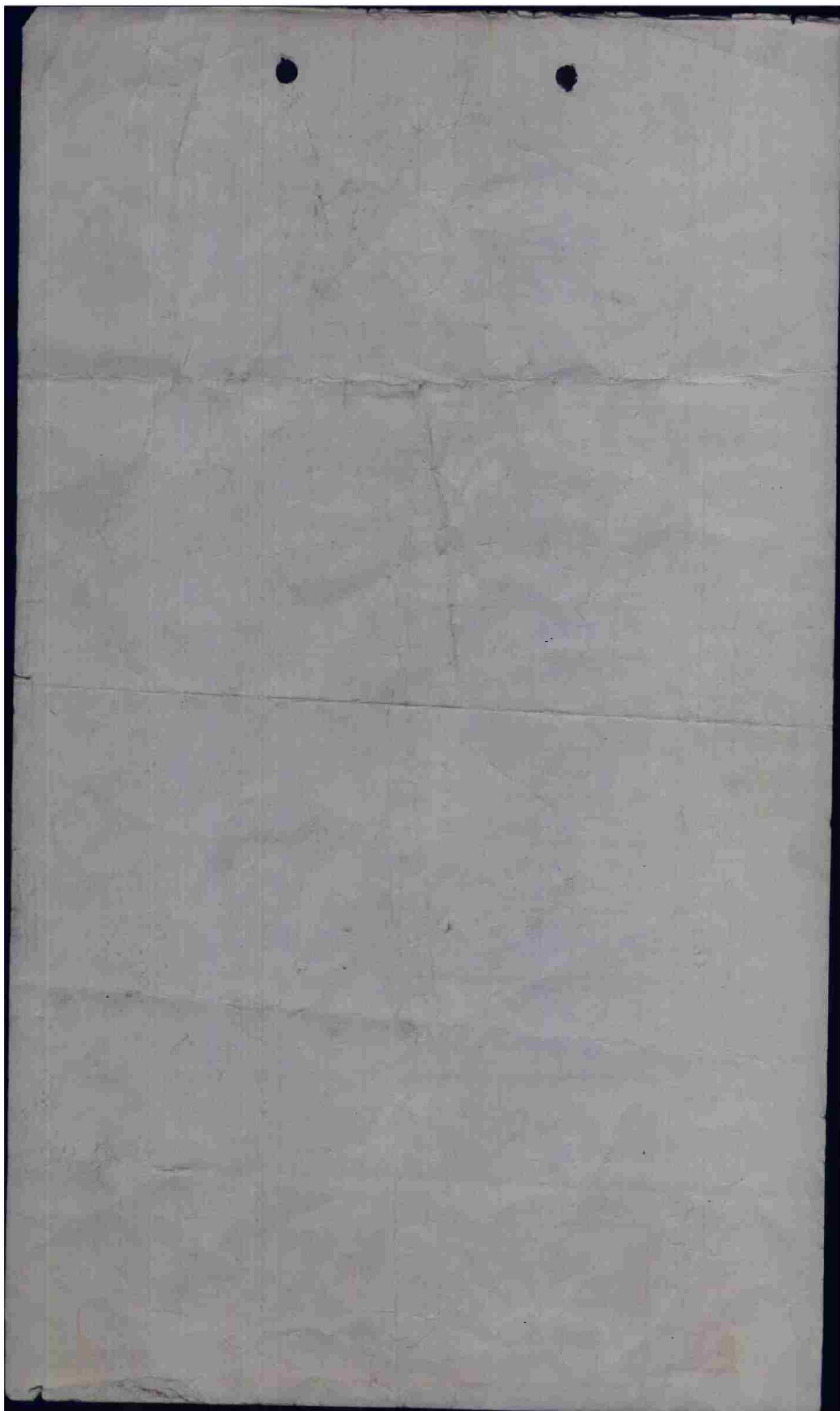
5000

1200

1400

1600

1800



B.R. - 10:43

AT. Plan - 10:25 - Eng. 10:51

FLIGHT PLAN

PILOT *W. J. B. B. B.*
NAVIGATOR *W. J. B. B. B.*
PLANE
MISSION *Monkby-B. B. B.*
DATE

START ENG 10:50
TAXI OUT 11:00
TAKE OFF 11:08
ON COURSE 11:24
RENDZVOUS 11:50

CONST OUT 11:50
CONST IN 12:00
I.P.
TARGET
CONST OUT 12:10
CONST IN 12:20

COAST IN 12:50
BASE
REND. ALT.
LAND FALL ALT.
TARGET ALT.

ALTITUDE
HEADING
AIR SPEED
TIME

RESULTS
TO RUN
DIST. TIME
ETA

REMARKS

FROM POSITION TO
Base *Calculation*
Chloroform
Shannon
W. F. B. B.
Furnace
Base
Target
Line
Furnace
W. F. B. B.
Base

TC	DR	TH	VAR	MH	ALT	1. P. 1. S.	5. P. 1. S.	GS	DIST.	TIME	ETA
111	+1	112	10	122	11500	195	203	214	17	4 1/2	280/10
241	+3	244	10	254	11500	195	210	198	21	6 1/2	290/16
148	+2	150	10	160	11500	195	224	245	24	6	310/23
099	-4	095	10	105	11500	110	210	272	30	6 1/2	320/27
112	-3	109	9	119	11500	012	210	275	57	12 1/2	
171	+3	174	9	183	11500	110	210	274	45	10	
259	+5	264	9	273	11500	110	210	256	17	4 1/2	(+3)
069	-5	064	9	073	11500	012	210	264	17	4 1/2	
351	-3	349	9	357	11500	012	210	228	45	12	
297	+2	294	10	304	11500	230	256	239	57	14 1/2	310/23
316	-2	314	10	324	11500	230	249	234	57	14 1/2	290/16
									387		

DIVESTON
AIRDROMES

CHALLENGE
REPLY
COLORS
VIR. CHANNEL
BOMBER C/S
FIGHTER C/S
BOMBER TO BOMBER FIVE

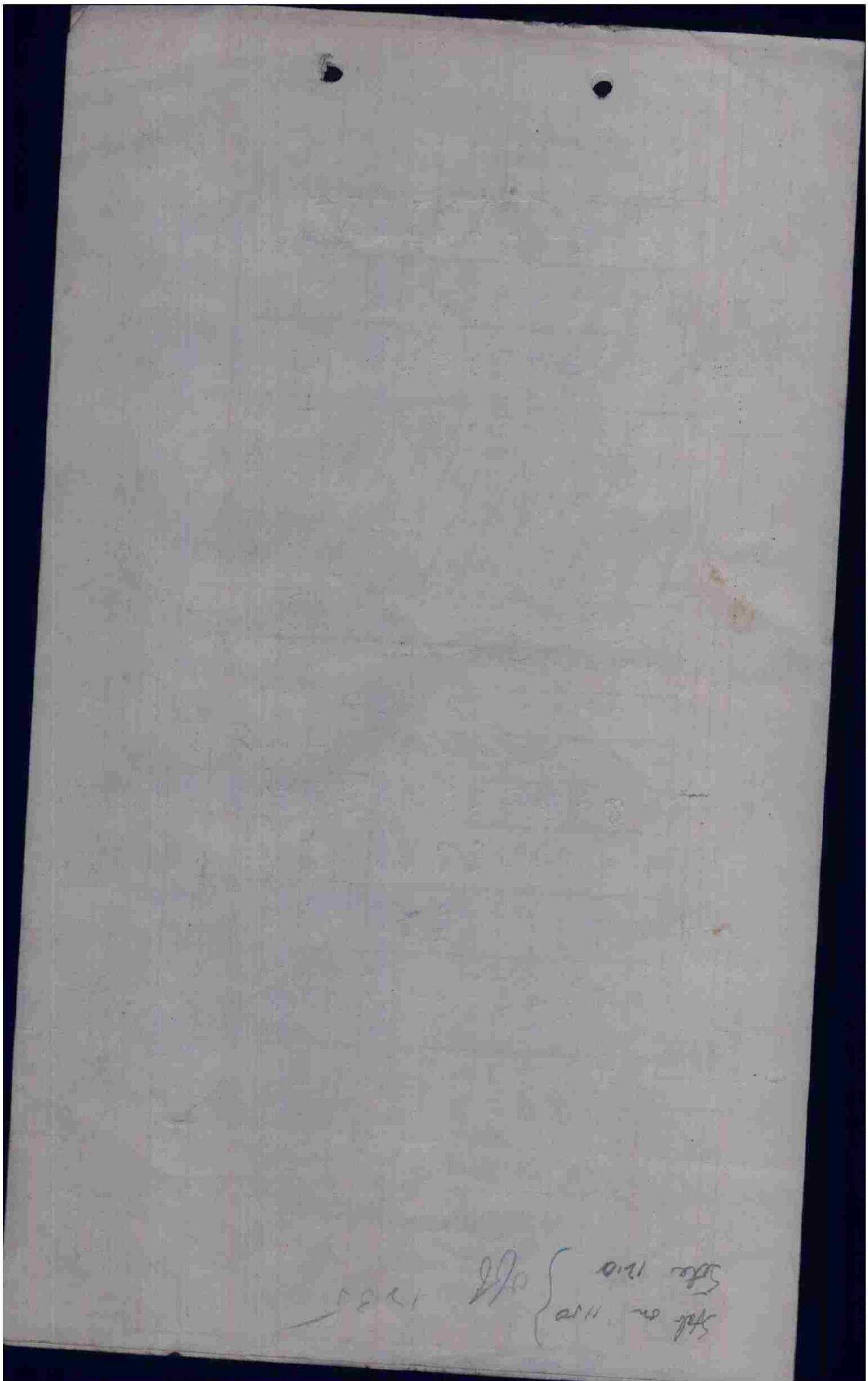
LANDED
REND. ALT.
LAND FALL ALT.
TARGET ALT.

TARGET
CONST OUT
CONST IN
BASE

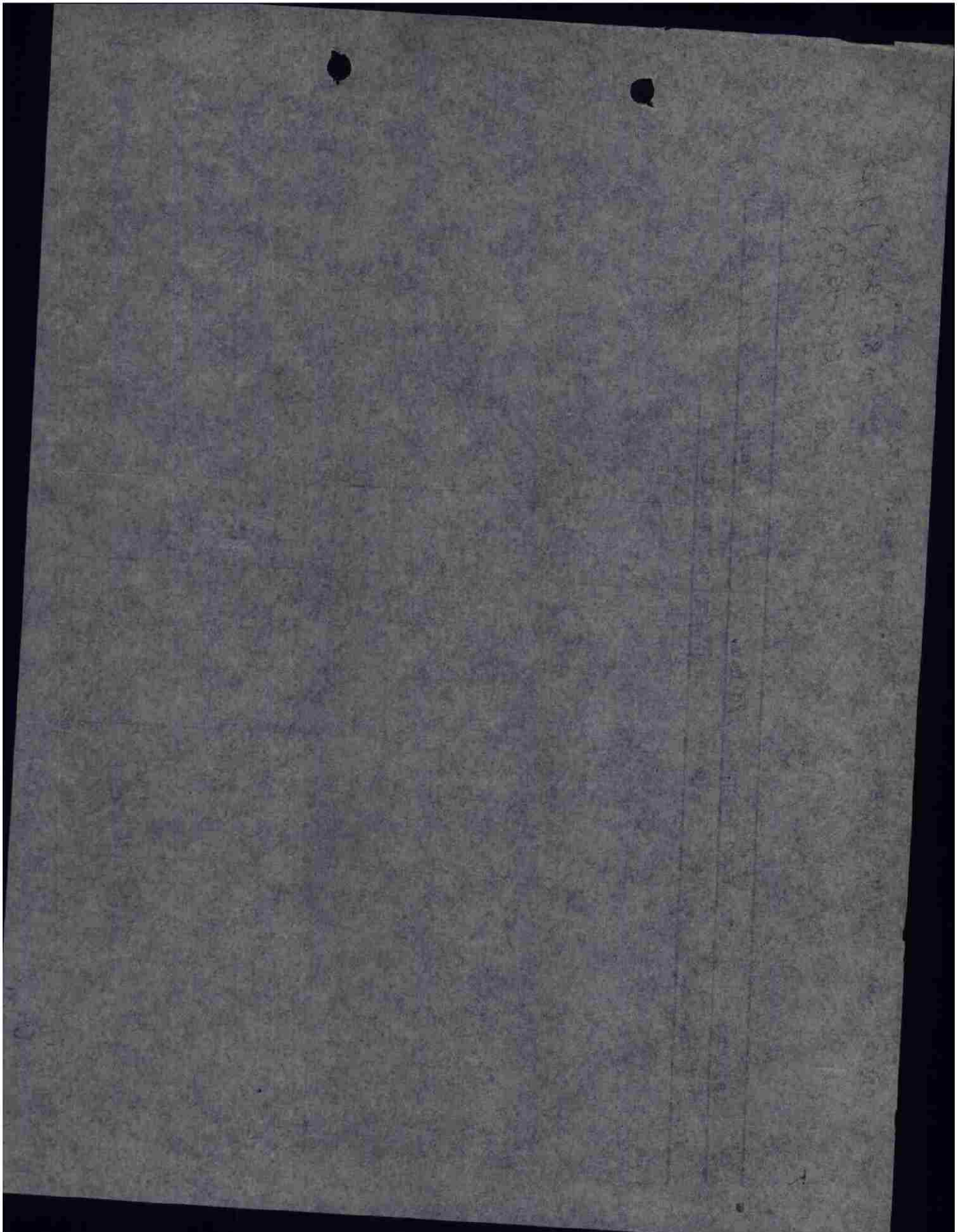
RENDZVOUS
CONST OUT
CONST IN
I.P.

FLIGHT RECORD

Base *W. J. B. B.*
4000 *290/14* *+1 1/2*
8000
10000 *310/23* *-1 1/2*
12000 *320/27* *-4 1/2*
M.T. +3 1/2
D.A.T. (+137)



[illegible]



Box #	Opsfl	Date	W/O	Target	Alt.	Box Lead.	T/O	15 min.
II		25 MAY		Manch/Boston A/D		Capt McNulty	TOT L/D	

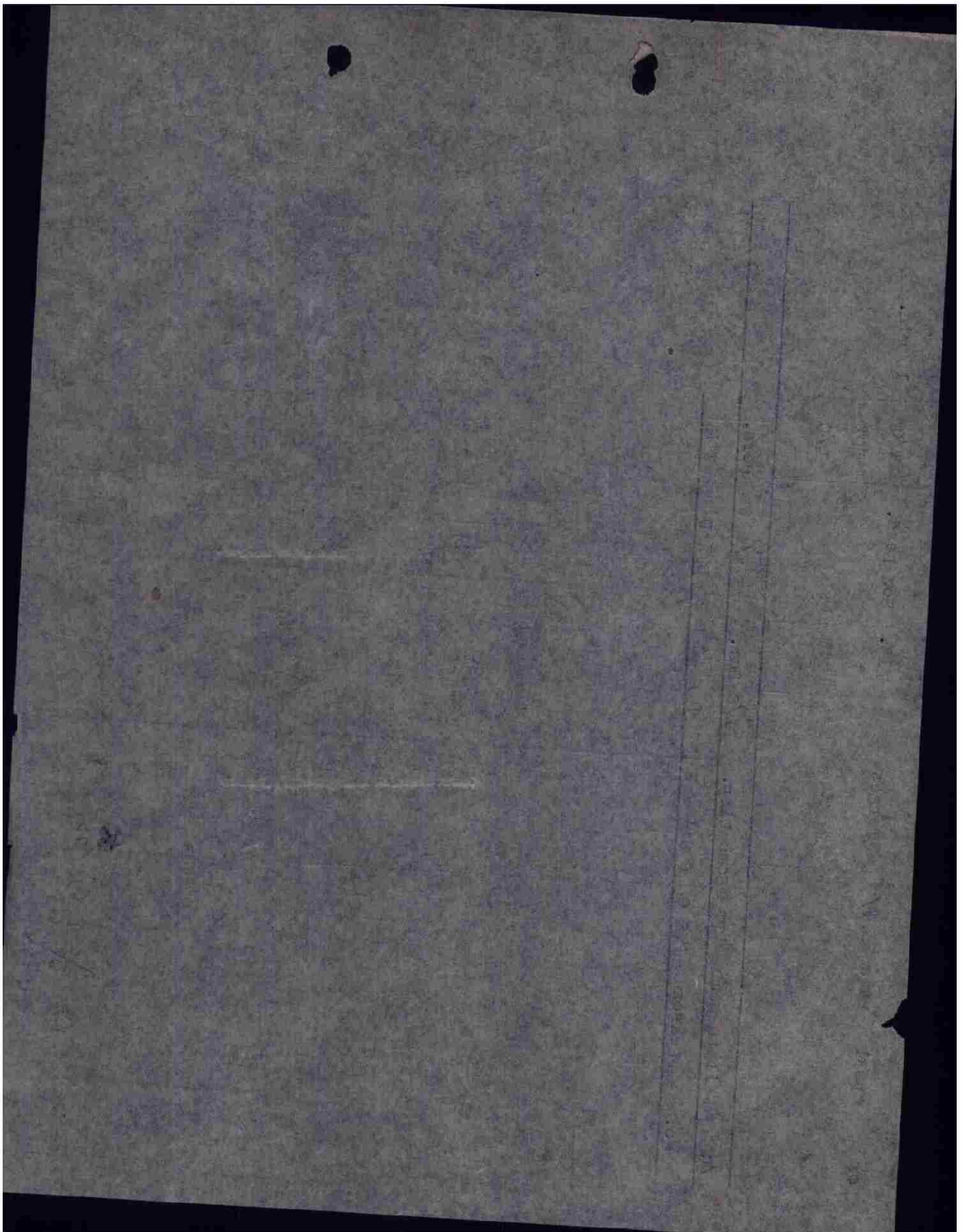
A/O	No.	Reason	Fail to Bomb	ATT	Bomb Disp.	A/C Dam.	E/A	Pers.
			P S O	P S J F R	M D A A G B E	D P D	K W M	
1	755		X					McNulty 455
2	442		X					Reynolds 209
3	207		X					Napier 342
4	207		X					Mentel 207
5	157		X					P.D.T. 224
6	224		X					Hall 157
7	184		X					
8	203		X					
9	226		X					
10	907		X					
11	175		X					
12	163		X					
13	450		X					
14	840		X					
15	743		X					
16	010		X					
17	921		X					
18	109		X					
19	750		X					

Box #	Opsfl	Date	W/O	Target	Alt.	Box Lead.	T/O	15 min.

A/O	No.	Reason	Fail to Bomb	ATT	Bomb Disp.	A/C Dam.	E/A	Pers.
			P S O	P S J F R	M D A A G B E	D P D	K W M	
1	755		X					McNulty 455
2	442		X					Reynolds 209
3	207		X					Napier 342
4	207		X					Mentel 207
5	157		X					P.D.T. 224
6	224		X					Hall 157
7	184		X					
8	203		X					
9	226		X					
10	907		X					
11	175		X					
12	163		X					
13	450		X					
14	840		X					
15	743		X					
16	010		X					
17	921		X					
18	109		X					
19	750		X					

Box #	Opsfl	Date	W/O	Target	Alt.	Box Lead.	T/O	15 min.

A/O	No.	Reason	Fail to Bomb	ATT	Bomb Disp.	A/C Dam.	E/A	Pers.
			P S O	P S J F R	M D A A G B E	D P D	K W M	
1	755		X					McNulty 455
2	442		X					Reynolds 209
3	207		X					Napier 342
4	207		X					Mentel 207
5	157		X					P.D.T. 224
6	224		X					Hall 157
7	184		X					
8	203		X					
9	226		X					
10	907		X					
11	175		X					
12	163		X		</			

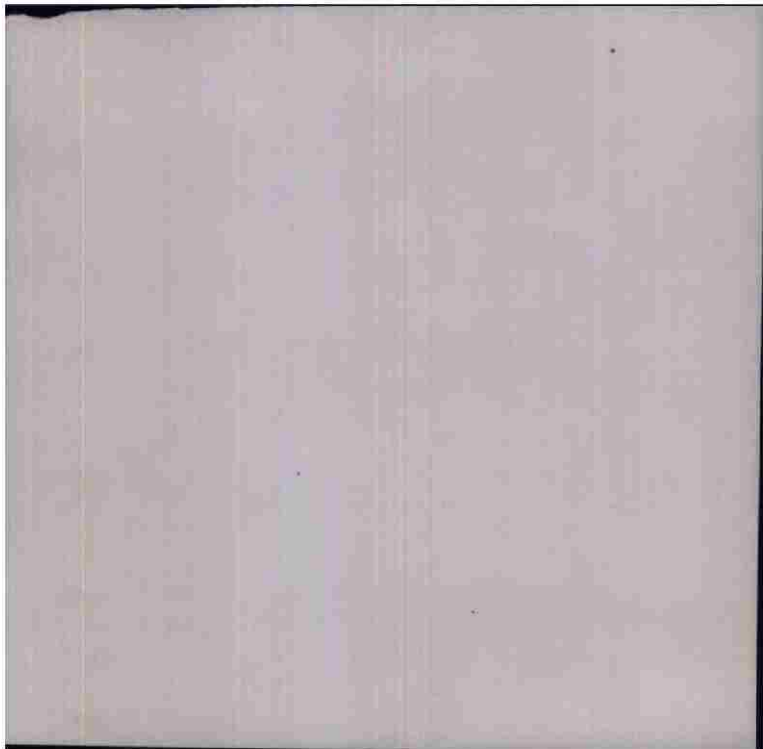


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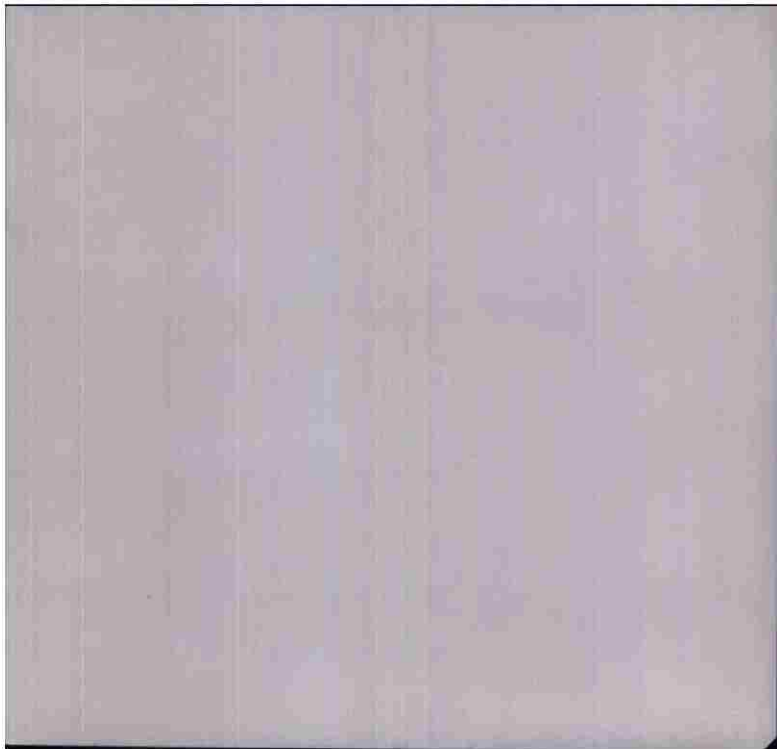
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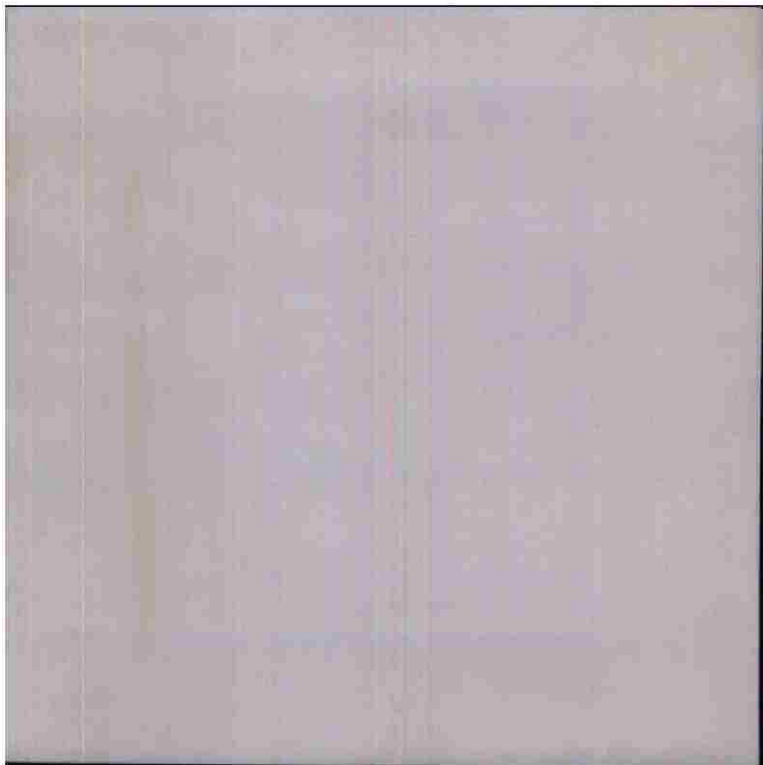
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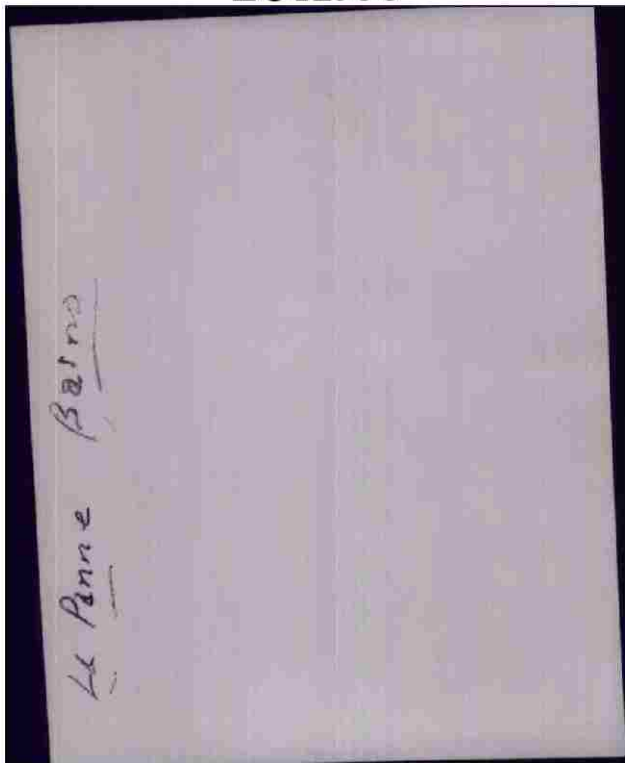
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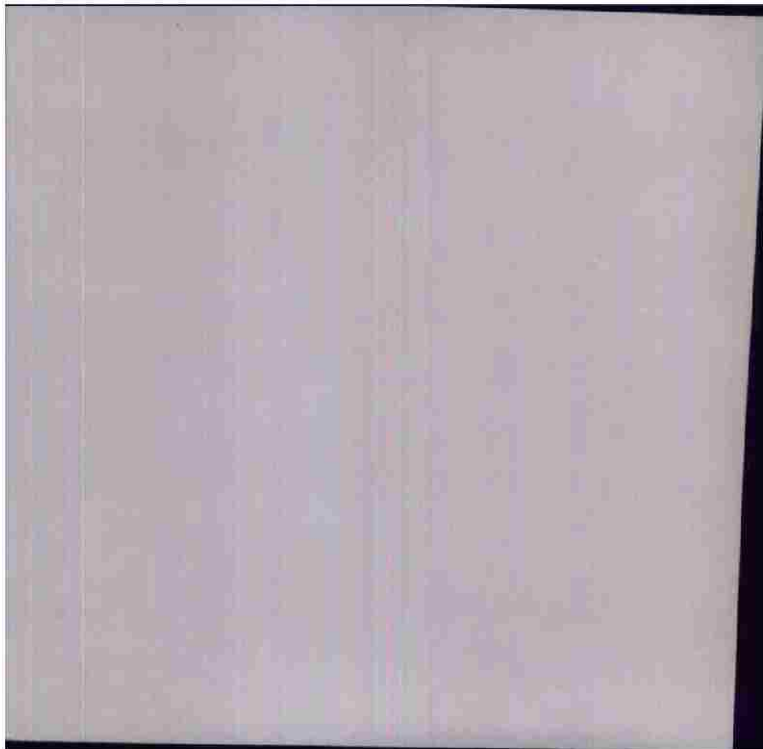
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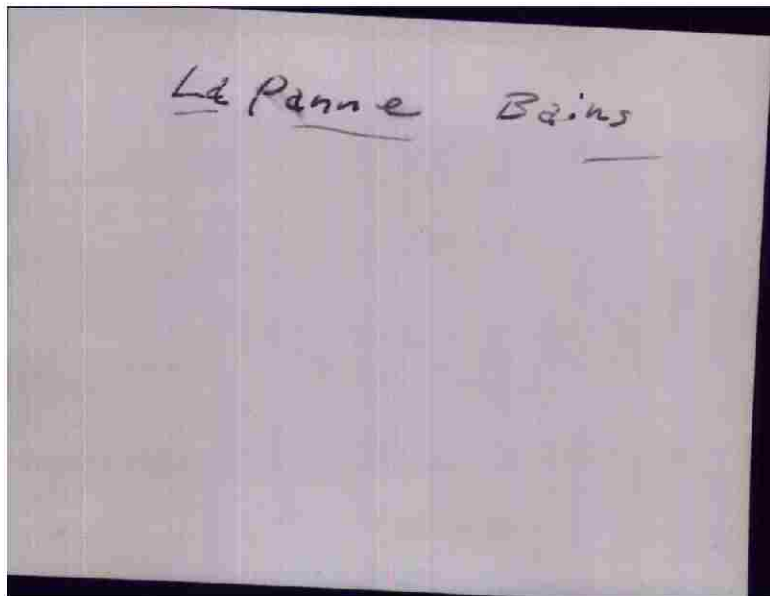
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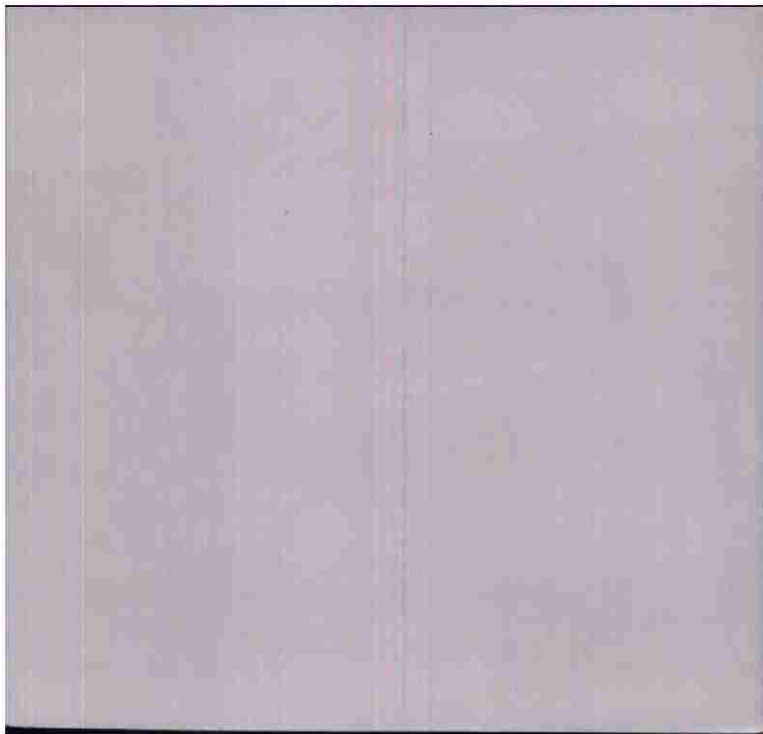
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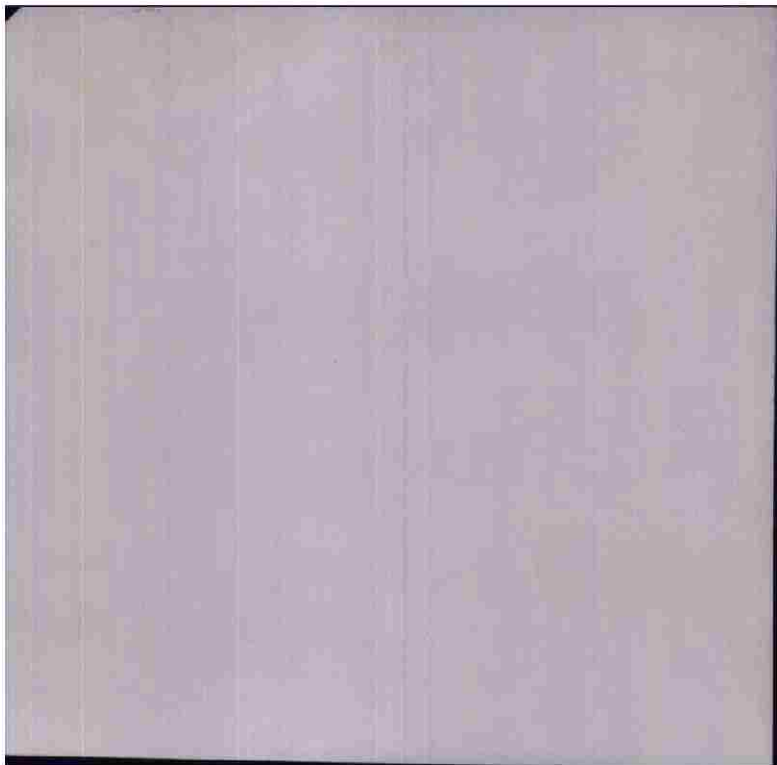
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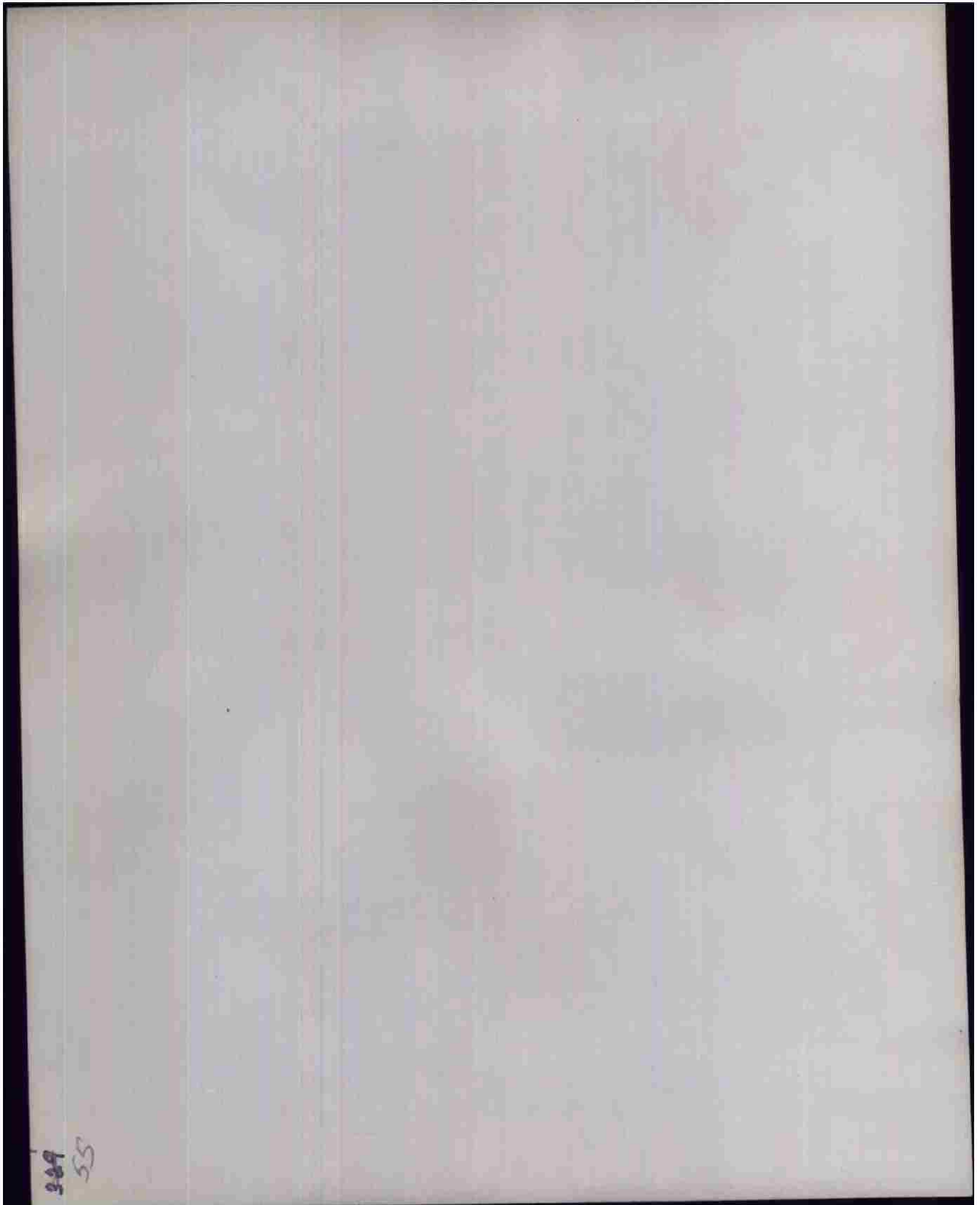
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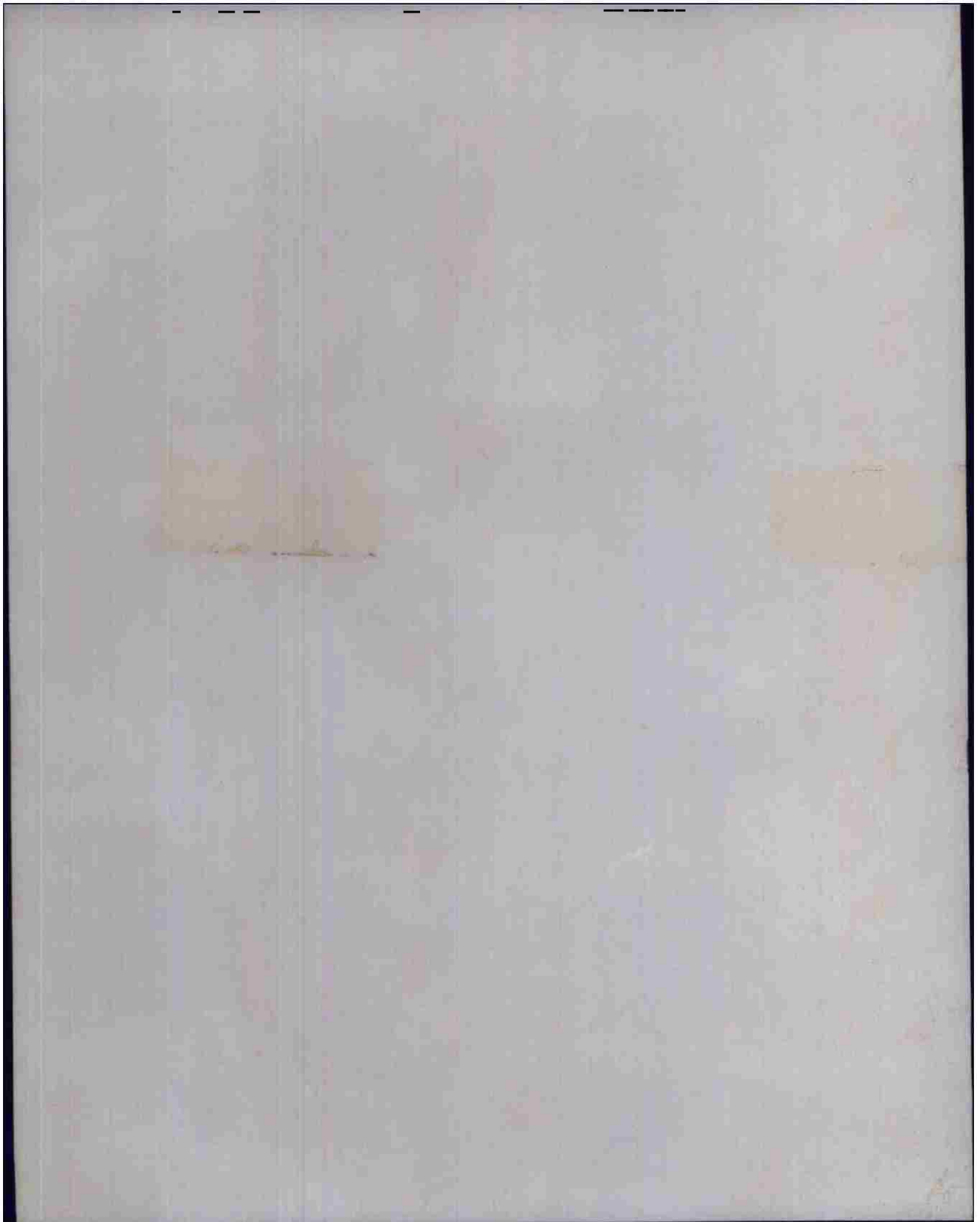


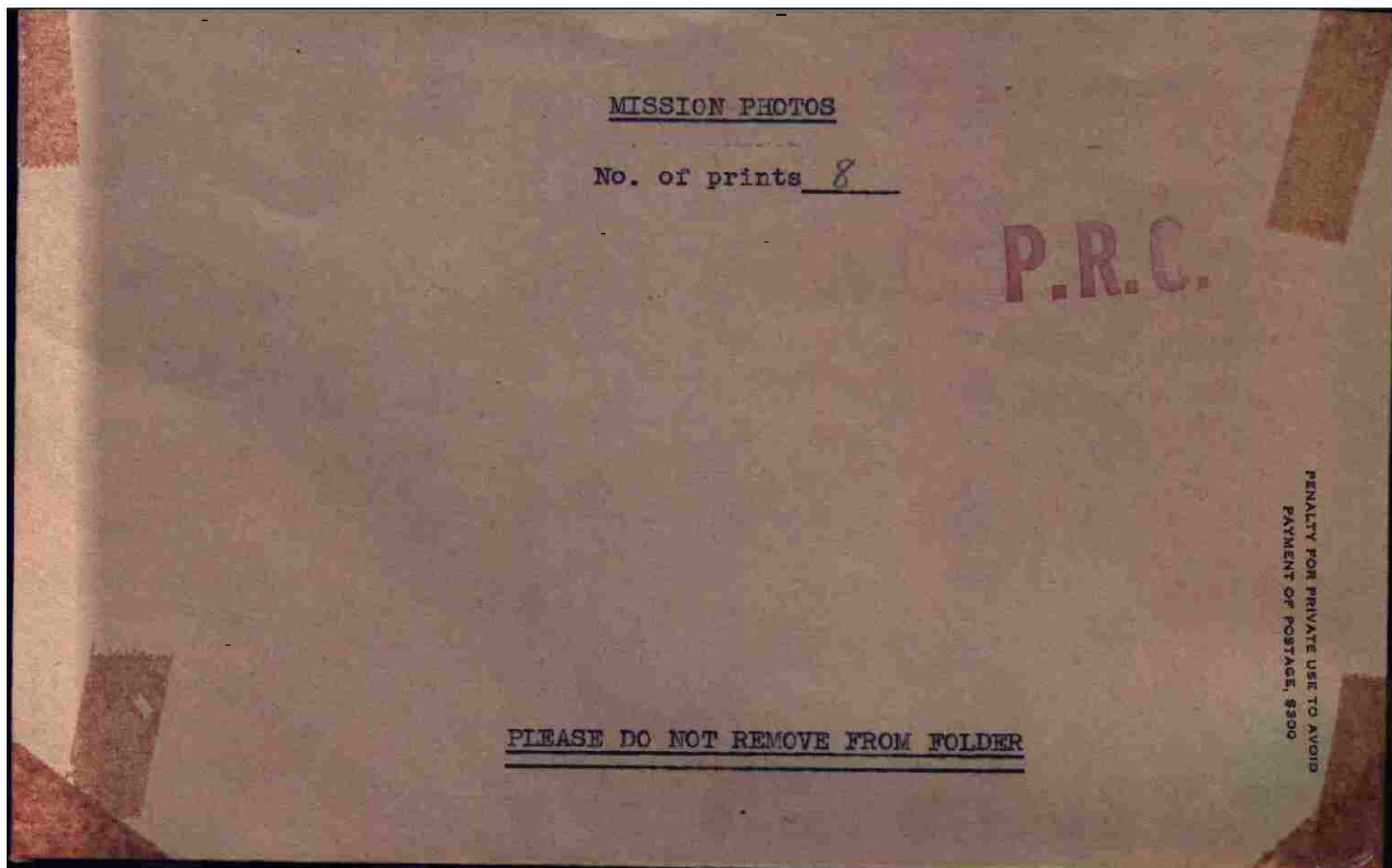
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This aerial photograph shows a landscape that has been almost entirely cleared of forest. The terrain is a complex mosaic of small, irregularly shaped clearings and remaining forest patches. The clearings appear as lighter, more uniform areas, while the forest remnants are darker and more textured. A compass rose is located in the bottom left corner of the image.

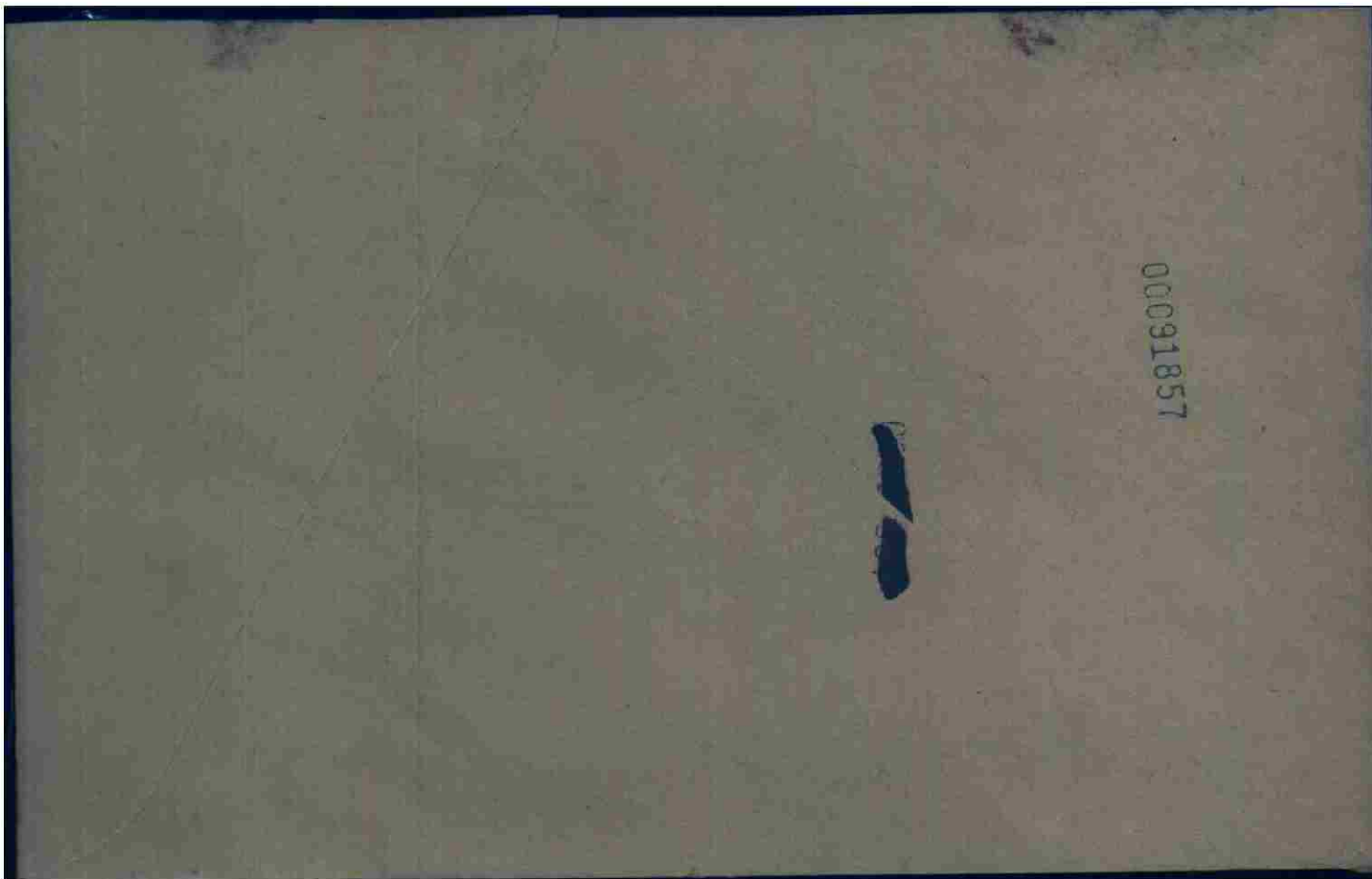








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