

S C L E S C A T I O N C E N T R A L I O

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JACKSON M. PHIPPS
Captain, Air Corps
Adjutant

REPORT OF OPERATIONAL DAY

MISSION NO. 149
27TH. SEPTEMBER, 1944

94TH. COMBAT BOMB WING
401ST. BOMBARDMENT GROUP (H)

MISSION NO. 149

To: COLOGNE , GERMANY

401ST BOMBARDMENT GROUP

R E P O R T O F O P E R A T I O N A LD A YMISSION SUMMARY REPORT

MISSION # 149

Date 27 September 1944ASSIGNMENT

1. Assigned Target: COLOGNE, GERMANY
2. Commitments: The 401st Group furnished three ~~12~~ A/C squadrons for its formation(94 "B" CBW) in the 94th CBW. One PFF was included in the lead squadron. A spare accompanied each squadron.

EXECUTION

1. Target Bombed: COLOGNE, GERMANY (PFF SECONDARY)
2. a. Group Leader: Capt. C. A. LEWIS (HEENAN)
Lead Navigator: 1st Lt. J. M. KANE (CHAFFEY - "MICKEY")
Lead Bombardier: 1st Lt. R. E. BROCK
- b. Low Squadron Leader: 1st Lt. B. F. CARNS
Lead Navigator: 1st Lt. D. B. LIGON
Lead Bombardier: 1st Lt. M. J. WEIGLER
- c. High Squadron Leader: Capt. J. A. GRUMAN
Lead Navigator: 1st Lt. J. GRISET
Lead Bombardier: 1st Lt. R. J. ANDREWS

3. Flight Over England:a. Takeoff:

Takeoff was normal and as briefed.

b. Squadron and Group Assemblies:

94th "B" Group assembled as briefed over Cottesmore Bunker. 94 A Group announced it would depart Kings Cliff Bunker early so 94 B departed Cottesmore two minutes early and a little east of course. The Squadrons were in good formation at time of departure.

Mission Summary Report (Cont'd)3. b. Route over England:

94 A was not located on route over England until Southwold was reached. As a result 94 B deviated slightly from briefed course so that it would depart control point 1 on time. 94 C Group fell in behind 94 B about 15 minutes before Southwold. Division assembly line was from English Coast to Belgium Coast. 94 B Group departed Control Point 1 on time abreast of 94 A Group. 94 CBW was in its proper position in the Division.

4. Attack:a. Flight to Target:

94 B was the 11th Group in the Division formation and held its position from Control Point 1 to Target. The route flown was as briefed. The field order called for 94 A to be at 28,000 feet. The groups were arrive over the IP stacked down with the latter two groups flying as far forward as possible on 94 A. 94 B had to fly abreast of, and to the left of 94 A since the latter group was spread out on its climb and did not reach its briefed altitude until Control Point 3 was reached. Blind bombing was announced before the IP and the Group turned on the IP almost directly beneath 94 A. From the IP to the target a group of the 1st CBW was lagging and interfered with our low squadron. A few minutes before the bomb release line we left 94 A, which appeared to be heading north east of the target, and followed 1st A and 1st B over the secondary and PFF target. 94 A continued to the left of us at divergence of about 30 degrees.

b. Bombing Run:

Just before IP PFF bombing was announced so we went into the target on briefed heading, but in group formation.

The Pathfinder equipment was working well and I salvoed on PFF data.

Results were unobserved but believe they were good as excellent check point came into view just after bombs away that indicated we were above the target area.

c. Flight from Target:

From the target we followed the 1st CBW and stayed slightly south of briefed course. 94 A did not stay at its briefed altitude and had let down to our altitude north of Koblenz. We were being crowded into the latter when it became necessary to make a sharp turn to the right and cross to the right of 94 A. By doing this we crossed the Rhine River abreast of 94 A and as a result split the flak fire. The flak burst between the two groups. Let down was started 5 minutes west of the Rhine and route back to coast was slightly north of briefed route since three groups were flying abreast.

Mission Summary Report (Cont'd)

4. d. Return to Base:

Group formation was broken up at mid-channel so that the respective squadrons could get down under the 8/10 undercast without splitting up. All ships returned to base.

e. Weather:

Weather was described as 8/10 undercast to 0500E, where it became 10/10 undercast. Weather at target was 9/10 - 10/10 alto-cumulus. It remained about the same on return.

f. Fighter Support:

Excellent from IP to target and return to Belgium Coast.

g. Conclusions and Recommendations:

Flak damage both over the target and on crossing the Rhine was kept to a minimum by having the groups bomb at different altitudes and flying as far forward on the respective lead groups as possible.

5. Aircraft Not Attacking:

Lead Squadron:

A/C attacked.

Low Squadron:

A/C 44-6113. Not Sortie. Returned early because of internal failure of # 3 engine.

High Squadron:

A/C 42-107084. Not Sortie. Returned early because of broken internal oil line to prop governor.

6. Enemy Opposition:

No air opposition encountered (See flak report for Flak)

7. Battle Damage:

<u>Major</u>	<u>Minor</u>	<u>To Flak</u>
0	5	5

8. Casualties:

None

Mission Summary Report (Cont'd)

9. Statistical Summary of Operations (See attached form)

10. Bombing Data:a. Observations:

Results were unobserved, however, crews report observing river immediately after bombs away and DR fix disclosed that bombs fell on briefed PFF target.

b. Disposition of Bombs:Lead Squadron:

The lead squadron had 13 A/C (incl 1 spare filling in for the high squadron) bomb the PFF secondary, dropping 155 X 500# M64 bombs.

Low Squadron:

The low squadron had 12 A/C bomb the PFF secondary, dropping 72 X 1000# M44 bombs. The aborting A/C 6113 returned 6 X 1000# M44 to base.

High Squadron:

The high squadron had 12 A/C bomb the PFF secondary (Excluding spare from lead squadron), dropping 144 X 500# M64. The aborting A/C 7084 returned 12 X 500# M64 to base.

c. Tabular Summary of Disposition of Bombs:

	Aircraft		Bombs			Fusing	
	Over Target	Bomb-ing	Num-ber	Size	Type	Nose	Tail
Main Bombfall	37	37	(299	500#	M64	1/10	1/40
			(72	1000#	M44	1/10	1/40
Other Attacks	-	-	-	-	-	-	-
Total Bombs on Target			(299	500#	M64	1/10	1/40
			(72	1000#	M44	1/10	1/40
Other Expenditures			-	-	-	-	-
Bombs Returned			(12	500#	M64	1/10	1/40
			(6	1000#	M44	1/10	1/40
Total (Loaded on A/C Taking Off)			311	500#	M64	1/10	1/40
			78	1000#	M44	1/10	1/40

Mission Summary Report (Cont'd)

II. Lost Aircraft:

None.

Submitted By:

KEN W. DAUBLE,
Captain, Air Corps,
Statistical Officer.

STATISTICAL SUMMARY OF OPERATIONS#01st Group1st BD R. O. 505Date of 27 SEPT 1944

	LEAD	LOW		HIGH	
		PFF - GH	PFF - GR	PFF - GH	PFF - GR
1. No. of A/C Failing to Take Off	-	-	-	-	-
2. No. of A/C Airborne	12	1	13	0	13
3. No. of A/C Airborne Less Spares	12	1	13		13
4. No. of A/C Sorties	12	1	12		12
5. No. of A/C Attacking	12	1	12		12
6. No. of A/C Not Attacking	-	0	1		1
(a) Early Returns Included			(1)	(1)	(1)
7. Name of Primary Target	COLOGNE				
(a) No of A/C Attacking					
(b) No., Size & type of bombs					
8. Name of Secondary Target	COLOGNE (PFF)				
(a) No of A/C Attacking	12	1	12		12
(b) No., Size & type of Bombs	144 500# M64	1 500# M64	72 500# M44		144 500# M64
9. Name of Last Resort Target					
10. (a) No. of A/C Attacking					
11. (b) No., Size & type of Bombs					
12. No. of A/C Lost - TOTAL	NONE				
13. (a) No. of A/C Lost - to Flak					
14. (b) No., Size & type of Bombs - to Flak & E/A					
15. No. of A/C Lost - to Enemy A/C					
16. Name of Last - to Accident					
17. No. of A/C Lost - to Unknown					

STAT SUMMARY (Cont'd)

	LEAD	HIGH	LOW
18. Time of Takeoff	0625	0630	0625
19. Time of Attack	0934	0935	0934
20. Average Time of Flight	6.2	6.3	6.6
21. Altitude of Release	26,000	25,400	26,600
22. Visual or PFF	PFF	PFF	PFF
23. Enemy Resistance - AA Int.& ACC	MEAGER TO MOD GOOD	MEAGER TO MOD GOOD	MEAGER TO MOD GOOD
24. - Fighters	-	-	-
25. - Bombers	-	-	-
26. U.S. A/C Engaged by Enemy A/C	-	-	-
27. Degree of Success	UNOBS.	UNOBS	UNOBS

PFF A/C Borrowed from Groups as follows:

NONE

PFF A/C Loaned to Groups as follows: NONE

NOTES: 1 Spare A/C scheduled for lead squadron flew and bombed with high squadron - made 37 A/C over target.

LEAD SQUADRON B GROUP

Combat Flight Leader CAPT LEWIS Date 27 Sept 44Deputy Flight Leader Lt Haskett615 SQDN

612 SC JABWOCK

613 IN MACRO

614 IW GOLFCLUB

615 IY BUZZARD

401st On takeoff and
cruise cruise.HILLMAN(LEWIS)

IN C 8053

CALLAWAYHASKETT

IY G 1983

IY P 8458

615 SQDN615 SQDNOASJETTER

IY H 8159

IN B 6132

MC KAYUDYHILLSTERDOUGLAS

IY X 1485

IY A 1077

IN H 8267

IN H 8160

SULLIVAN

IY J 8115

DAVIESGRIMM

IY D 8125

IY H 2674

SPARES

SOMBART

IY B 1750

LEAD SQUADRON

CAPT LEWIS

27 Sept 44

Combat Flight Leader

L.V. Haskett

Date

Deputy Flight Leader

SQDN

612 SC JABNOCK

613 IN MACRO

HS. MAN (LEWIS)

614 IW GOLFCLUB

615 IY BUZZARD

401st Over Target.

C 033

CALLAWAY

HASKETT

G 983

P 458

SQDN

SQDN

Q.S

JETTER

N 159

B 152

MC KAY

UDY

HILLESTAD

DOUGLAS

X 485

A 1077

M 267

A 160

SULLIVAN

J 7113

DAVIES

CRIME

D 125

M 674

SPARES

LOW BOX

Combat Flight Leader Lt CARNIS Date 27 Sept 44Deputy Flight Leader Lt Hill612 SQDN612 SC JABWOCK
613 IN MACRO
614 IW GOLFCLUB
615 IY BUZZARD401st On takeOff and
CruiseCARNIS

SC P 1891

HARLANHILL

SC M 7059

SC K 1087

612 SQDN613 SQDNHOCKINGBUDD

SC D 6992

IN F 6313

CROMERGIBSONETTERSHANSON

SC O 7487

SC C 9993

IN R 6113

IN T 7756

MAXWELL

(about)

SC H 2398

HAGLELAWRENCE

SC R 2395

SC S 7958

SPARES

BONNEY

SC J 7790

LOW SQU DRONCombat Flight Leader Lt GARN Date 27 Sept 44Deputy Flight Leader Lt HillSQDN 612 SC JABWOCK
613 IN MACRO
614 IW GOLFCLUB
615 IY BUZZARD401st Over Target GARNP 891HILLM 059 K 087SQDNHOCKINGD 992 F 313CROWDER GTBS/M BOYD WADDESONO 487 C 99 3 J 790 T 736MANTHLLH 398NAGEL LAWRENCER 395 S 938

SPARES

HIGH SQUADRON

Combat Flight Leader CAPT GRUMAN Date 27 Sept 44
 Deputy Flight Leader Lt Harasyn

614 SQDN

612 SC JABNOCK
 613 IN MACRO
 614 IW GOLFCLUB
 615 IY BUZZARD

401st On takeoff and
 cruise.

GRUMAN

IN R 7780

WITTMAN

IN X 1863

HARASYN

IN G 7684 (abort)

614 SQDN615 SQDNLEWICKTHOMASON

IN S 6145

IN Q 7931

MORANJAMESKRECKCARSON

IN M 8236

IN B 7151

IN S 2947

IN D 8187

SISSON

IN A 6508

GROZIERHUBBELL

IN Z 8530

IN Q 7478

SPARES

MAYS

IN O 7602

HIGH SQUADRON

Combat Flight Leader

CAPT GRUMAN

Date 27 Sept 44

Deputy Flight Leader

Lt

____ SQDN

612 SC JABWOCK
613 IN MACRO
614 IW GOLFCLUB
615 IY BUZZARD

GRUMAN

401st Over Target

R | 780

WITTMAN

MAYS

MORAN

X | 863

O | 602 M | 236

____ SQDN

____ SQDN

LERWICK

THOMASON

S | 145

Q | 931

SONBART

JAMES

KECK

CARSON

B | 780

B | 151

S | 947

D | 187

SISSON

A | 508

HUBSELL

Y | 476

SPARES

HEADQUARTERS AAF STATION #128
OFFICE OF THE NAVIGATION OFFICER

27 September 1944

SUBJECT: Lead Navigator's Narrative

TO : Commanding Officer, 401st Bombardment Group (H)

1. Flight plan, Log, and Track Chart Attached.

2. Narrative:

a. T/O at 0625 hours; Land at 1234 hours.

b. Group formed at 0747 hours at 18000 feet.

c. Formed CBW at 0755 hours at 18000 feet.

d. Began climb at 0805 hours; reached alt. at 0952 hours.

e. Weather encountered over England:

(1) Clouds 10 / 10th - Visibility 10 miles.

(2) Wind at altitude 310 degrees, 64 Knots.

f. Means of navigation over England, Gee.

g. Means of checking Metro Winds PFF, Gee.

h. Joined task force at 0839 hrs. at Southwold (Splasher, City, Coord.)

i. English Coast out at 0839 hrs.; Enemy Coast in at 0900 hrs.

j. Fighter Rendezvous:

(1) Going in 0908 hrs.

(2) Coming back _____ hrs.

k. Wind used for bombing:

(1) 340 degrees, 64 Knots.

(2) Determined by PFF (Method)

l. Bomb run and Method of Target Identifications

(1) Reached IP at 0923 hrs.

(2) Mag. heading over target 107 degrees.

(3) Altitude over target 26000 feet.

(4) Bombs away at 0924 hrs.

(5) Method of target identification and weather over target:

PFF - 10/10ths

m. Gee:

(1) Coordinates of furthest fix 51-50 N. 03-52 E.
(2) Obtained at _____ hours.

n. Difficulties encountered with special equipment.

None

COMMENTS:

/S/ James M. Kane

JAMES M. KANE

1st Lt. A.C.

Lead Navigator, Lead Sq.

SIGNATURE

HEADQUARTERS AAF STATION #128
OFFICE OF THE NAVIGATION OFFICER27 September

1944

SUBJECT: Lead Navigator's Narrative

TO : Commanding Officer, 401st Bombardment Group (H)

1. Flight plan, Log, and Track Chart Attached.

2. Narrative:

a. T/O at 0630 hours; Land at 1246 hours.b. Group formed at 0805 hours at 17000 feet.c. Formed CBW at 0805 hours at 17000 feet.d. Began climb at 0815 hours; reached alt. at 0900 hours.

e. Weather encountered over England:

(1) Clouds 8/10th ~ Visability 15 miles.(2) Wind at altitude 229 degrees, 75 Knots.f. Means of navigation over England. Gee, D.R.g. Means of checking Metro Winds Geeh. Joined task force at 0840 hrs. at Southwold (Splasher, City, Coord.)i. English Coast out at 0840 hrs.; Enemy Coast in at 0900 hrs.

j. Fighter Rendezvous:

(1) Going in 0850 hrs.

(2) Coming back _____ hrs.

k. Wind used for bombing:

(1) 269 degrees, 75 Knots.(2) Determined by Gee (Method)

l. Bomb run and Method of Target Identifications

(1) Reached IP at 0922 hrs.(2) Mag. heading over target 96 degrees.(3) Altitude over target 25600 feet.(4) Bombs away at 0925 hrs.

(5) Method of target identification and weather over target:

IFF, 10/10ths clouds

m. Gee:

(1) Coordinates of furthest fix 51-05 N 04-20 E.(2) Obtained at 1045 hours.

n. Difficulties encountered with special equipment.

None

COMMENTS:

/S/ Delbert B. Ligon
DELBERT B. LIGON
1st Lt., A. C.

SIGNATURE Lead Nav., Low Sq.

HEADQUARTERS AAF STATION #128
OFFICE OF THE NAVIGATION OFFICER

27 September 1944

SUBJECT: Lead Navigator's Narrative

TO : Commanding Officer, 401st Bombardment Group (H)

1. Flight plan, Log, and Track Chart Attached.

2. Narrative:

a. T/O at 0625 hours; Land at 1300 hours.

b. Group formed at 0805 hours at 17000 feet.

c. Formed CBW at 0805 hours at 19000 feet.

d. Began climb at 0809 hours; reached alt. at 0854 hours.

e. Weather encountered over England:

(1) Clouds 10 / 10th - Visibility horizon miles.

(2) Wind at altitude 290 degrees, 68 Knots.

f. Means of navigation over England. Gee

g. Means of checking Metro Winds Gee

h. Joined task force at 0838 hrs. at Southwold (Splasher, City, Coord.)

i. English Coast out at 0839 hrs.; Enemy Coast in at 0902 hrs.

j. Fighter Rendezvous:

(1) Going in 0902 hrs.

(2) Coming back Target hrs.

k. Wind used for bombing:

(1) 290 degrees, 68 Knots.

(2) Determined by Gee (Method)

l. Bomb run and Method of Target Identifications

(1) Reached IP at 0922 hrs.

(2) Mag. heading over target 95 degrees.

(3) Altitude over target 26600 feet.

(4) Bombs away at 0934 hrs.

(5) Method of target identification and weather over target:

FFF

m. Gee:

(1) Coordinates of furthest fix 51-00 N. 05-00 E.

(2) Obtained at 0902 hours.

n. Difficulties encountered with special equipment.

COMMENTS:

/S/ Jacques Griset
JACQUES GRISET
1st Lt., A. C.

SIGNATURE
Lead Navigator, High Sq.

TIME	COURSE	W/V USED &/OR D.R. DRIF.	TRUE HDNG.	MAC. HDNG.	NAVIGATIONAL OBSERVATION	GENERAL OBSERVATION	I.A.S. MPH. /K	HEIGHT & AIR TEMP.	RUN		C. S.	TO RUN		E.T.A.
									T. A. S.	DIST.		DIST.	TIME	
0829			165				145	21600 -28						
0830			90		52-29N 00-54E			22,700						
0839					C.P. 1, 30 sec. late, 2 mi. north			24000						
0848			115				148	25300 -37						
0952			120				148	26000 -37						
0900			131		C.P. 2 on time, 2 miles North			-37 ¹	198					
0902			131					26000						
0909			131		18 mi S 210 Antwerp							327	16	
0913 ¹	7R	131			24 mi S 260 Antwerp					19		254		
0916 ¹	340/64 pilotage											30	07	23
0923					IP			26000						
0934	92	75	97		BOMBS AWAY PFF	Probable wind shift near target. Drift killed on heading 75, course 95, then shift to heading 97.								
		77	64		Moderate accurate black flak									
0941			120	PVC	33 mi S 194 Koblenz 07-48N 50-57E									
0944			200		22 mi S 212 Koblenz 07-52N 50-40E			26000						
0946			200		18 mi S 214 Koblenz									
0948					Swinging around Koblenz 50-30N 07-42E			26000	Other wing turned so we did sharp right and returned to course.					
0952			250		Flak from left, Koblenz or barges			26000	On course					
0954 ¹ ₂			285		Turned on new heading									
0957			290		Letting down			25500						
0958			300		25 S 342 Cologne			25000						
1000					12 S 24° Bonn 50-32N 06-58E			25000						
1004					43 S 274 Liege		160							
1006			285		37 S 270 Liege		160							
1011			288		21 S 250 Liege		165	20000				112	1126	
1019			290		12 S 210 Liege									1117
1021					45 S 278 Brussels		160	16500						
1025	0	280			36 S 270 Brussels 05-18N 50-47E			15500						
1027		287			Level off									
1034			290		42 S 278 Ghent		150	15000 -13						
1036			287		2 mi. north of course. Pilotage 50-56N 04-42E		150	15000						
1105			270		51-18N 03-03E pilotage and mickey		150	15000	Enemy Coast					
1107	1 R	325			Letting down		150	15000						
1115			310				170	11500						
1125			305				160	9000						
1134					Swing to get thru cloud breaks									
1146			290		English coast ½ mi north of course		150	2000						
1148			279				150	2000						
1234					Landed									
					I certify that this is a true copy of the lead navigator's log.									
									H. W. DOMIN					
									Colonel, A. C. Commanding Officer, 403d Bomb Gp. (B)					

SIGNED _____

NAVIGATOR

TARGETS
PRIMARY

COLOGNE, GERMANY

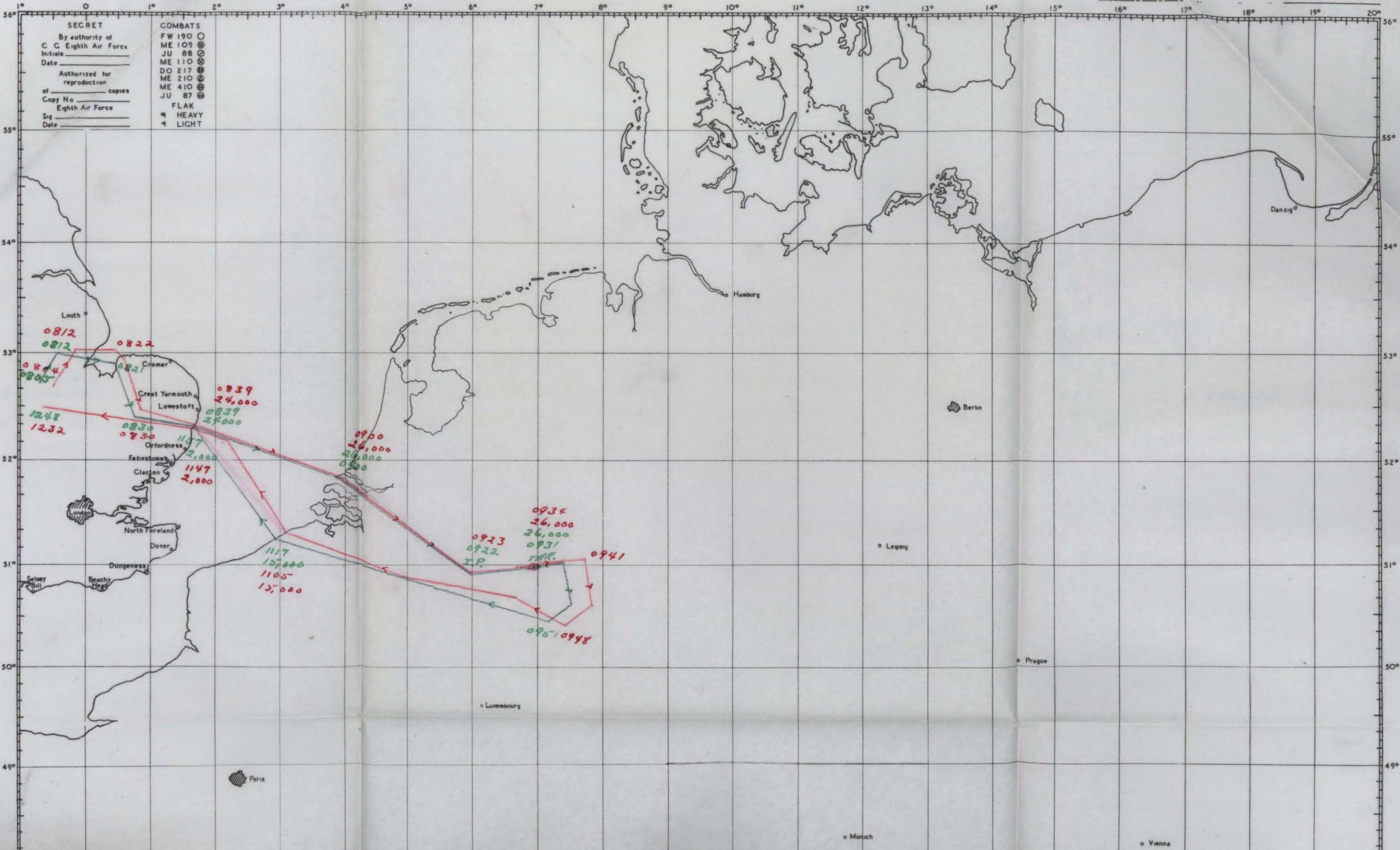
TRACK CHART
DATE Sept. 27-44

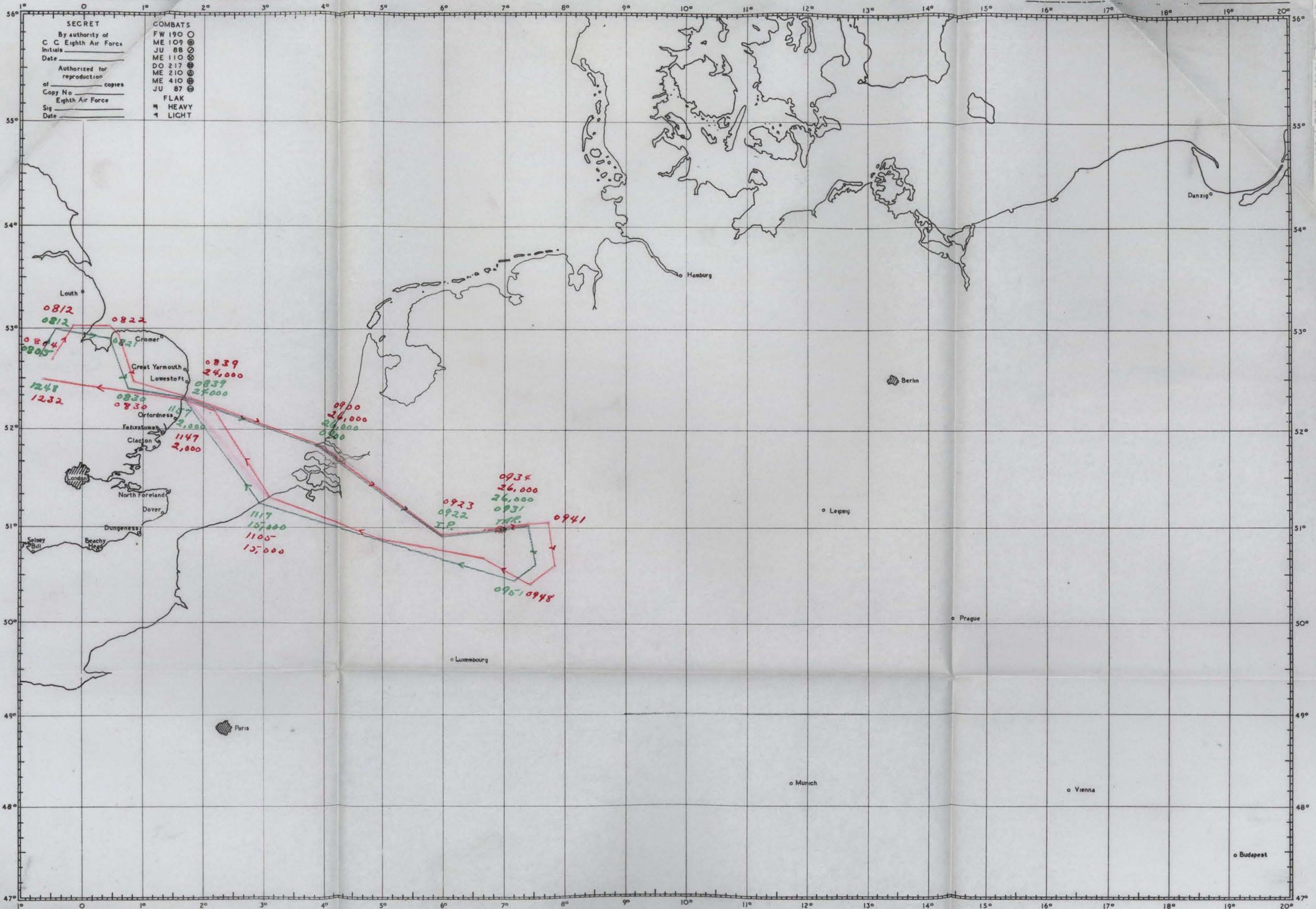
Green

Red

Briefed Course

ROUTE FOLLOWED BY
X015FB.C041





Target No.
I (a) (iii) 10b

UNION RHEINISCHE
BRAUNKOHLEN-KRAFTSTOFF A.G., Etc.

WESSELING
(GERMANY)

how & High
Illustration No.
I (a) (iii) 10b/11

0 500 1000 1500 2000 YARDS
0 $\frac{1}{2}$ 1 MILE

Photographed 22 April 1944

(1:32,000) approx

Issued May 1944



A.1.3c(1)

Illustration No.
I (a) (iii) 10b/11

TYPE A

V.D.A.G.FORM
12 E. Modified
1-9-44 401st BG APO 557

COMBAT BOMBING FLIGHT RECORD

BOMBARDIER Lt. Brock DATE 27 Sept 1944
 PILOT Lt. Heenan (Lewis) TAKE OFF 0625
 NAVIGATOR Lt. Kane AT RPLANE _____
 WING 94th GROUP 401st SQDN Lead LANDED 1234
 OBJECTIVE Cologne, Germany (IMPI)
 METHOD OF ATTACK Individual Flight Squadron Group Wing
 NUMBER A/C IN GROUP 12 COMPOSITE GROUP _____
 DEFLECTION AND RANGE SIGHTING GROUP Lead 1/0 COMPOSITE GROUP _____
 NUMBER A/C DROPPING BOMBS BY OWN SIGHTING OPERATION: 1 A/C
 BOMBS, TYPES AND SIZES 500# M 64 FUSING: NOSE 1/10 TAIL 1/40
 BOMBS, TYPES AND SIZES _____ FUSING: NOSE _____ TAIL _____
 NUMBER OF BOMBS LOADED 134 143 x 500# M 64 RELEASED 143
 INFORMATION AT RELEASE POINT:
 Altitude of Target 170 Temp Aloft: Metro -57 Actual -57 1/2
 True Altitude above target 26000 Mag Head, order 84 Actual 107
 Ind. Altitude 26000 True Heading 114
 Pressure alt of target _____ Drift, Est 5L Actual 5L
 Altimeter setting 29.92 True Track 97
 C.I.A.S. 150 I.A.S. 150 Actual Range 14626
 G.S. Est 304 Actual 304 B.S.Type M-9
 Wind Direc Metro 280 Actual 280 Time of Release 0934 1/2
 Wind Veloc.Metro 80 Actual 80 Intervalometer Setting 200ft
 D.S 124.3 Trail .61 ATF 42.65 Length of Bombing Run 3min
 Tan. D.A. Est .64 Actual .68 C-1 Pilot Yes A-5 _____
 Mean Temp: Metro -17 Actual -17 Manual Pilot _____
 Type of Release: Lead A/C Salvo Type of Release: Other A/C 200ft

V.D.A.G.FORM
12 E. Modified
1-9-44 401st BG APO 557

COMBAT BOMBING FLIGHT RECORD

BOMBARDIER	<u>Lt. Neigler</u>	DATE <u>27 Sept 1944</u>	
PILOT	<u>Lt. Carns</u>	TAKE OFF <u>0630</u>	
NAVIGATOR	<u>Lt. Ligon</u>	AT RPLANE	
WING	GROUP <u>94th</u>	SQDN <u>401st</u> Low	LANDED <u>1246</u>
OBJECTIVE	<u>Cologne, Germany</u> (MPI)		
METHOD OF ATTACK	<input checked="" type="checkbox"/> Individual Flight Squadron Group Wing		
NUMBER A/C IN GROUP	<u>12</u>	COMPOSITE GROUP	
DEFLECTION AND RANGE SIGHTING GROUP	<u>Lead A/C</u>	COMPOSITE GROUP	
NUMBER A/C DROPPING BOMBS BY OWN SIGHTING OPERATION:	<u>1 A/C</u>		
BOMBS, TYPES AND SIZES	<u>1000# M 44</u>	FUSING: NOSE <u>1/10</u>	TAIL <u>1/40</u>
BOMBS, TYPES AND SIZES		FUSING: NOSE	TAIL
NUMBER OF BOMBS LOADED	<u>72 x 1000# M 55</u>	RELEASED	<u>72</u>
INFORMATION AT RELEASE POINT:			
Altitude of Target	<u>170</u>	Temp Aloft: Metro	<u>-37</u> Actual <u>-37</u>
True Altitude above target	<u>25400</u>	Mag Head,order	<u>84</u> Actual <u>96</u>
Ind. Altitude	<u>25000</u>	True Heading	<u>102</u>
Pressure alt of target		Drift, Est	<u>5R</u> Actual <u>-</u>
Altimeter setting	<u>29.92</u>	True Track	
C.I.A.S.	I.A.S. <u>150</u>	Actual Range	<u>8322</u>
G.S. Est	Actual <u>304</u>	B.S.Type	<u>M-9</u>
Wind Direc Metro	Actual <u>280</u>	Time of Release	<u>0935</u>
Wind Veloc.Metro	Actual <u>80</u>	Intervalometer Setting	<u>200ft</u>
D.S	Trail <u>46</u> ATF <u>41.59</u>	Length of Bombing Run	<u>2min</u>
Tan. D.A. Est	Actual <u>.66</u>	C-1 Pilot	<u>Yes</u> A-5
Mean Temp: Metro	Actual <u>-17</u>	Manual Pilot	
Type of Release: Lead A/C	<u>Salvo</u>	Type of Release: Other A/C	<u>Salvo</u>

V.D.A.G.FORM
12 E. Modified
1-9-44 401st BG APO 557

COMBAT BOMBING FLIGHT RECORDBOMBARDIER Lt. Andrews DATE 27 Sept 1944PILOT Capt Gruman TAKE OFF 0625NAVIGATOR Lt. Crisett AIRPLANE _____WING 94th GROUP 401st SQDN High LANDED 1300OBJECTIVE Cologne, Germany (MPI) _____METHOD OF ATTACK Individual Flight Squadron Group Wing xNUMBER A/C IN GROUP 15 COMPOSITE GROUP _____DEFLECTION AND RANGE SIGHTING GROUP Lead A/C COMPOSITE GROUP _____NUMBER A/C DROPPING BOMBS BY OWN SIGHTING OPERATION: 1 A/CBOMBS, TYPES AND SIZES 500# M 64 FUSING: NOSE 1/10 TAIL 1/40

BOMBS, TYPES AND SIZES _____ FUSING: NOSE _____ TAIL _____

NUMBER OF BOMBS LOADED 156 x 500# M 64 RELEASED 156

INFORMATION AT RELEASE POINT:

Altitude of Target 170 Temp Aloft: Metro -57 Actual -57True Altitude above target 26600 Mag Head,order 84 Actual 95Ind. Altitude 26600 True Heading 101Pressure alt of target _____ Drift, Est 5R Actual 6RAltimeter setting 29.92 True Track 116C.I.A.S. 150 I.A.S. 150 Actual Range 5559.20G.S. Est 304 Actual 300 B.S.Type M-9Wind Direc Metro 280 Actual 290 Time of Release 0934Wind Veloc.Metro 80 Actual 78 Intervalometer Setting 200ftD.S 122.7 Trail 62 ATF 43.20 Length of Bombing Run 3minTan. D.A. Est .63 Actual .63 C-1 Pilot Yes A-5 Mean Temp: Metro -17 Actual -17 Manual Pilot Type of Release: Lead A/C Salvo Type of Release: Other A/C Salvo

HEADQUARTERS
 401ST BOMBARDMENT GROUP (H)
 Office of the Communications Officer
 AAF Sta 128, APO 557

J-A-1

Reference Field Order 505.27 SEPTEMBER 1944SUBJECT: Communications Report, Operational Mission No 149.

TO : Commanding Officer, 401st Bomb Gp (H), AAF Sta 128, APO 557.

SECTION ONE - USE OF RADIO NAVIGATIONAL AIDS

1. VHF/DF Bearings: 5. Radio Beacons used:

to 401st A/C 1 Splashers 7to other A/C Ø Fixed Beacons Ø2. HF/DF Bearings 1 Bunchers 383. MF/DF Fixes Ø 6. Total A/C using Gee 374. Distress Action Ø Maximum Fix 5015N 0600ESECTION TWO - REPORTED EQUIPMENT DEFICIENCIES1. Liaison 1 5. Interphone Ø2. Command Ø 6. Gee Ø3. VHF 1 7. IFF Ø4. Compass Ø 8. Others ØSECTION THREE - REMARKS

HAROLD M. KENNARD, JR.
 Capt, Air Corps,
 Gp Comm O.

S E C R E T

Report on A.A. Gunfire.BOMBARDMENT GROUP (H)

Assigned 401st Date of Mission
 Target: Bombed Cologne, Germany 27 Sept. 44
Cologne, Germany

Route as Flown:-

0900 (5150-0312E) 0925 (5054-0558 IP) 0934 (5057-0657 PT)
0941 (5057-0740E) 0943 (5050-0742) 1025 (5047-0510S) 1105 (5110-0503E)
 Weather conditions: (a) At targ

(b) En route 9/10 - Alto-Cumulus
 Were our A/C "Seen" or "Unseen" targets? (a) At t
 (b) En route 8/10-10/10 undercast

Any condensation trails? Unseen
 Seen and Unseen

Description of Flak at Target, including METHOD OF FIRE CONTROL

Meager to moderate fair to good for altitude and deflection; of predicted concentration and barrage type. Crews report observing more white bursts than usual, smaller and generally higher than formation, some bursting as high as 28,500 ft. Reported in bunches of five circular greyish white bursts, very persistent. Air seemed full of scrap, similar to steel wool.

Flak encountered or observed en route. (In the order experienced)

North of Koblenz along Rhine River mearge to moderate flak was encountered, believed to come from boats in river. Fair for altitude and deflection; black and of tracking type.

Was CHAFF carried?

How discharged? Yes

Position of Group As Briefed94th BOMB GROUP

Details:-

A/C over

	enemy territory	A/C Damaged	A/C lost to Flak	Time over Target	Time of Bombs away	Axis of Height	Attack	Bomb Run
Load	12	4	0	0934	0934	26,000	97 T.	PFF
High	13	1	0	0934	0934	26,600	95 H.	"
Low	12	0	0	0935	0935	25,600	90 T.	"

Load	12	4	0	0934	0934	26,000	97 T.	PFF
High	13	1	0	0934	0934	26,600	95 H.	"
Low	12	0	0	0935	0935	25,600	90 T.	"

Comments - Phenomena:-

0

NUMBER OF A/C DAMAGEDMINOR

Between IP and PT -----

1

MAXIMUM

Between PT and RP -----

10

4

S E C R E T TOTAL

5

OFFICE OF THE INTELLIGENCE OFFICER
STATION 128 - APG 887
U. S. ARMY

D-H-4

27 September 1944.

SUBJECT: Crew comments and suggestions.

TO : COMMANDING OFFICER, AAF Station 128, APG 887, US Army. (Thru Lt. Col. William F. Scoville.)

1. The crew of Lt. Thomas K. Hill, pilot A/C 1087, report that Lt. Bernhardt P. Carns, Low Squadron Leader, did an excellent job of evading flak.

2. Lt. Martin J. Wiegler, bombardier A/C 1091, reported that sky marker bomb dropped by Group Leader was a failure, and that it was necessary for him, as Low Squadron Lead Bombardier, to bomb on the trail of a sky marker dropped by a proceeding group.

3. Lt. John C. MacPougall, bombardier A/C 8125, reports that, on 4 out of 8 operational missions he has flown, bombing equipment has malfunctioned in some manner.

4. Lt. William Norton, navigator A/C 7145, recommends that a 1:100000 map be included in each map folder, showing the target area.

5. The crews of Lt. Bert E. Hocking, pilot A/C 8892, and Lt. Clayton R. Budd, pilot A/C 8315, report that breakfast at the combat mess this morning was very poor. These crews would like fried eggs.

6. Lt. William F. Grimm, pilot A/C 2874, reports that the ball turret on this A/C would not operate properly, and the tail guns were not operating.

7. The crew of Lt. Joseph L. Cremer, pilot A/C 7487, report that some of the bundles of chaff discharged in this Group were not broken open before being thrown out. It is their opinion that these chaff bundles are more dangerous than flak.

8. The crew of Lt. Robert E. Moran, pilot A/C 8236, report that there were no relief tubes installed in this A/C.

W. E. PRY,
Major, Air Corps,
Group S-2 Officer.

SIX HUNDRED AND FOURTEENTH BOMBARDMENT SQUADRON (H)
 FOUR HUNDRED AND FIRST BOMBARDMENT GROUP (H)
 Office of the Operations Officer

53
 AAF Station # 128
 27 September 1944

SUBJECT: Loading List.

TO : Operations Officer, 401st Bomb Gp (H) AAF Station # 128, APO # 557.

1. Following is the Loading List for todays mission.

PLANE # 42-97880

P	Capt.	GRUMAN, JAMES A.	614th
CP	1st Lt.	MELTON, LAVATA T.	"
N	1st Lt.	GRISET, JACQUES	"
B	1st Lt.	ANDREWS, RICHARD J.	"
RO	T/Sgt.	Jacobson, Kenneth M.	"
TT	T/Sgt.	Snyder, Ernest M.	"
BT	S/Sgt.	Harwell, Wilton W.	"
TG	S/Sgt.	Ruhmann, Richard H.	"
WG	S/Sgt.	Campbell, David H.	"

PLANE # 42-31863

P	F/O	WHITTMAN, PAUL T.	"
CP	1st/2nd Lt.	HOLLEY, XEROXERICKA SCHULZ, JOHN	"
N	2nd Lt.	SCHNEIDER, JAMES M.	"
B	2nd Lt.	O'HERN, MELVIN C.	"
RO	T/Sgt.	Russell, James R.	"
TT	Sgt.	Collett, John E.	"
BT	S/Sgt.	Frehman, Howard J. HENLY, JOHN L.	"
TG	S/Sgt.	Hayden, Andrew J.	"
WG	S/Sgt.	Glassick, John P. Jr.	"

PLANE # 42-107084

P	1st Lt.	HARASYM, ALEXANDER	"
CP	2nd Lt.	BARSUK, CLARENCE S.	"
N	2nd Lt.	PARKER, ELBERT J.	"
B	2nd Lt.	MARSHALL, JOHN J.	"
RO	T/Sgt.	Friduss, Jarvis H.	"
TT	T/Sgt.	Topic, Glen L.	"
BT	S/Sgt.	Saylor, Glen L.	"
TG	S/Sgt.	Capps, George C.	"
WG	S/Sgt.	Bailey, John S.	"

afot

PLANE # 42-97145

P	1st Lt.	LERWICK, HOWARD P.	"
CP	1st Lt.	JAEGER, ALBERT J.	"
N	1st. Lt	NORTON, WILLIAM	"
B	2nd Lt.	HAGERTY, JAMES J.	"
RO	T/Sgt.	Volz, Bernard Jr.	"
TT	T/Sgt.	Findlay, Matthew R.	"
BT	S/Sgt.	James, Harold L. Jr.	"
TG	S/Sgt.	Kosiba, Frank T.	"
WG	S/Sgt.	Schwiederek, John J.	"

Loading List (Cont)

PLANE # 42-38236

P	2nd Lt.	MCRAN, ROBERT E.
CP	2nd Lt.	WEBER, MORRIS
N	1st Lt.	LE BLANC, JOHN S.
CTG	Cpl.	Miller, James J.
RO	Cpl.	Brown, Arnold P.
TT	Cpl.	Stromberg, Warren B.
BT	Cpl.	Byrn, Otice G. Jr.
TG	Cpl.	Clark, Charles B.
WG	Cpl.	Detty, Hibert Jr. Jr.

614th

2

"

"

"

"

"

"

"

PLANE # 42-107151

P	2nd Lt.	JAMES, ROBERT W.
CP	2nd Lt.	GROSSMANN, ROBERT M.
N	2nd Lt.	MORRIS, GERALD A.
CTG	Cpl.	Miller, Henry J.
RO	Cpl.	Hopkins, Frank E.
TT	Cpl.	Scatchard, Roger N.
BT	Cpl.	Keivens, William J.
TG	Cpl.	Newman, Donald F.
WG	Cpl.	Pennington, William G.

PLANE # 42-97478

P	2nd Lt.	HUBBELL, RICHARD S.
CP	2nd Lt.	GOULET, AMBROSE
N	2nd Lt.	MOORE, GEORGE J.
CTG	S/Sgt.	Herbatuck, Stepan J.
RO	Cpl.	Pool, Clyde W.
TT	Cpl.	Ross, Richard B.
BT	Cpl.	Revette, John L.
TG	Cpl.	Bell, W.E.
WG	Cpl.	Harris, John C.

PLANE # 42-38330

P	2nd Lt.	CROZIER, JOHN C.
CP	2nd Lt.	WELLMAN, SILAS H.
N	2nd Lt.	POLSTER, ERVING
B	2nd Lt.	WHITING, RICHARD L.
RO	S/Sgt.	Hapner, Clayton
TT	Cpl.	Ligon, James E.
BT	Cpl.	Johnson, Robert J.
TG	Sgt.	Kitts, Keith D.
WG	Sgt.	Merrill, Richard E.

PLANE # 508

P	2nd Lt.	SISSON, NORMAN L.
CP	2nd Lt.	HOEMANN, EUGENE E.
N	2nd Lt.	CROSSEN, LAVERN NMI
B	2nd Lt.	PICKER, NATHAN
RO	S/Sgt.	Haluck, Andrew S.
TT	Sgt.	Carter, Peter J.
BT	Sgt.	Stevens, Calvin J.
TG	Cpl.	Ritchie, Francis T.
WG	S/Sgt.	Gardner, Gilbert G.

PLANE # 42-97602

P	2nd Lt.	MAYS, HAL C.	614th Bomb Sq
CP	2nd Lt.	LIVINGSTON, HERMAN	"
N	2ndLt.	KOSKI, MATTHEW F.	"
B	2nd Lt.	SCHAFFER, ROBERT L.	"
RO	S/Sgt.	Bayes, Willie J.	"
TT	S/Sgt.	Gay, Clifford E.	"
BT	Sgt.	Cole, William I.	"
TG	S Sgt.	Meyers, Francis F.	"
WG	Sgt.	Wilson, Billy J.	"

For the Squadron Commander:

DONALD V. KIRKHUFF,
CAPT., Air Corps,
Asst. Ops. Officer.

LOADING LIST (CONT'D)

PLANE # 42-31077

DUTY	RANK	LAST (NAME)	FIRST	(MI)	SQUADRON
P	2nd Lt.	Udy	John	(NMI)	615th
CP	2nd Lt.	Hockaday	Billy	S.	615th
N	2nd Lt.	Youel	Dale	F.	615th
B	Sgt.	Jencks	Robert	L.	615th
RO	T/Sgt.	Knowles	Harry	G.	615th
TT	S/Sgt.	Young	Jack	B.	615th
BT	Cpl.	Brunson	Wade	T.	615th
TG	S/Sgt.	Warn	Albert	F.	615th
FG	Sgt.	Oviatt	Earl	D.	615th

CONFIDENTIAL

HEADQUARTERS
401st BOMBARDMENT GROUP (H)
Office of the Staff Weather Officer
APO 557, U. S. Army

27 September 1944

WEATHER INTERROGATION SUMMARY FOR MISSION OF 27 SEPTEMBER 1944.

TAKE-OFF: 0630. 7/10 stratocumulus, base 5000'-5500', tops 6500'. Nil middle or high cloud. Visibility 6 miles.

ROUTE OUT: 7-9/10 stratocumulus, base 5000'-5500', tops 6500', becoming 8-10/10 stratocumulus, tops 6500-8000', over North Sea and continent. Nil middle or high cloud. Horizontal visibility unrestricted. Vertical visibility 20-25 miles.

TARGET: 0934. 8-9/10 stratocumulus and cumulus, tops 7-8000'. Nil middle or high cloud. Horizontal visibility unrestricted. Vertical visibility 20-25 miles.

ROUTE BACK: 7-9/10 stratocumulus and cumulus, tops 7-8000', becoming 8-10/10 over Belgium, becoming 7-10/10, base 2000'-2500', tops 6-7000', over North Sea and England. Nil middle cloud, becoming 2-4/10 altocumulus at about 10-12,000' over England. Nil high cloud, becoming 2-4/10 cirrocumulus at about 25,000' just off the English coast. Horizontal visibility unrestricted. Vertical visibility 20-25 miles over the continent, decreasing to 6-8 miles over England, except 2-4 miles in scattered showers over England.

BASE ON RETURN: 1227. 7/10 to 9/10 plus, base 2500'. 2-4/10 altocumulus, at about 10-12,000'. Visibility 6 miles, lowering to 4 miles in light rain showers.

REMARKS: Light, non-persistent contrails at 27,000' over the continent. Dense, persistent contrails noted at about 25,000' just before reaching English coast on route back. Temperatures as briefed; -37 deg. at 26,000'. Winds aloft nearly as briefed; in the target area at 25,500', 280 degrees at 75 knots. Light rime noted in tops of stratocumulus upon take-off. Building cumulus noted to north-east upon assembly over England.

Arthur B. Street

ARTHUR B. STREET
Captain, Air Corps
Staff Weather Officer

CONFIDENTIAL

OPERATIONAL ROUTE FORECAST

DATE 27 September 1944
 PERIOD 0600 - 1400 hrs
 AG P BR HQ SOS
 122929

DECLASSIFIED PER
 BY
 220 74500
 DATE 19211

	A Base to target	B Target to Base	C	D
WEATHER	Clear with haze becoming Partly Cloudy becoming Cloudy by 1100 hours.	Cloudy		
CLOUDS	2 Clear becoming Gradually 2-4/10 Small Cumulus base 2000ft tops 6-8000ft in Large patches over The Targets but becoming Nil Medium and Nil High Cloud. 5-7/10 Swelling Cumulus base 2000ft tops 8-10000ft. Nil Medium and Nil High Cloud.			****NOTE**** Light Non-Persistent Contrails at 27,000ft And Above. FOR TARGET PRESSURE ALTITUDE — Add the Target Elevation to (MINUS) -156 ft.
ICING	3 7-8000ft Moderate Rime and Clear in Cumulus tops	SAME AS A-3		
VISIBILITY	4 3-5 miles becoming unrestricted aloft and vertical Visibility 28-30 miles	Unrestricted Aloft Becoming 6 miles Plus At Base		
HEIGHT	DIRECTION VELOCITY	DIRECTION VELOCITY	DIRECTION VELOCITY	DIRECTION VELOCITY
SURFACE	base to 05 Deg East 200 30	05 Deg East to Target 300 20	Temperatures. Plus 13	
5000 FT	290 40	300 35	Plus 03	
10000 FT	300 45	290 45	-04	
15000 FT	300 55	290 55	-13	
20000 FT	300 60	280 65	-24	
25000 FT	310 65	280 70	-35	
30000 FT	310 70	280 75	-45	MINUS 156 feet
BASE ALTIMETER SETTING <u>30.09 inches</u>		TARGET SURFACE TEMP <u>Ins 13</u>	TARGET MEAN TEMP <u>at 26000ft -17.0</u>	TARGET SURFACE (PRESSURE-ALT) <u>-156 ft</u>
TEMP. AT <u>26000</u> FT. <u>-37.0</u>				

OFFICE OF THE INTELLIGENCE OFFICER
STATION 128 - APO 557
U. S. ARMY

D-11-4

26 September 1944

SUBJECT: Crew comments and suggestions.

TO : COMMANDING OFFICER, AAF STATION 128, APO 557, US ARMY. (Thru Lt. Col. William T. Seawell.)

1. Lt. Victor S. Reese, navigator A/C 7059, commended excellent Lead navigation. Lt. Charles H. Aiken, pilot A/C 6992, and crew, said every thing went very well.

2. Lt. Laurel A. Turk, pilot A/C 6146, stated that there was bad routing over target area. Another Group went thru our formation after turn at bombs away.

3. S/Sgt. Frank T. Kosiba, TG A/C 7145, wants flak suit. Lt. Howard P. Lerwick, pilot same A/C, says breakfast was poor, only pancakes available. Would like something more substantial.

W. B. FRY,
Major, Air Corps,
Group S-2 Officer.

4560

HEADQUARTERS
401ST BOMBARDMENT GROUP (H)
Office of the Engineering Officer
AAF Station 128

F-A-1

APO 557
27 September 1944

SUBJECT: Abortive Report.

TO : Commanding Officer, 401st Bomb Group (H), APO 557.
ATTN: Air Statistical Officer.

1. The following aircraft aborted from the mission of 26 September 1944 due to the reasons stated:

a. A/C #43-37790 - Returned early because fuel pressure on No. 2 engine dropped to nine pounds per sq. in. On way back to field the pressure dropped to zero. Engine was not feathered and continued to run normally at all times. Inspection and ground run-up revealed that instrument was inoperative because line from transmitter to instrument was leaking, probably due to a chafing action caused by factory installed clamp at wing station 2. This defect would be impossible to discern until failure occurred. It is thought that pilot should have realized that the apparent pressure drop was due to the instrument since engine continued to run normally.

b. A/C #43-37628 - Returned early because of Internal failure of No. 3 engine. Failure was probably caused by a continued high power setting, (40 in. Hg. and 2400 r.p.m.) necessary to stay in formation on climb, and prop running away to 2700 r.p.m.

c. A/C #42-31069 - See attached letter from Armament Officer, 615th Bomb Sqdn. (H).

CHARLES W. HUNT,
Capt., Air Corps.
Group Engineering Officer.

615th BOMBARDMENT SQ. (H)
401st BOMBARDMENT GP. (H)
OFFICE OF THE ARMAMENT OFFICER
USAAF STA. 128, U.S. ARMY

26 September 1944

SUBJECT: Abortive, this date---airplane 42-31069

TO: Group Engineering Officer, 401st Bomb. Gp. (H),
USAAF STA. 128, U. S. Army

1. Airplane 42-31069 aborted from the operational mission of this date because of a malfunction in the bomb-bay door mechanism.

2. Observations on the airplane by this section, on its return:

- a. Bomb bay door retracting motor burned out.
- b. Left door open; right door closed---looking forward.
- c. Looking forward; the right hand drive shaft link (driving the forward retracting screw for the right door) was broken in half.
- d. Looking aft in the bomb-bay; both right and left drive shaft links (driving the two retracting screws) were bent and twisted, and the universal joint was broken.

3. The bombardier reported the following:

- a. When he went back into the bomb-bay to remove the fuse safety cotter keys, he noticed the left door slightly ajar at its forward end.
- b. The bombardier attempted to close the door electrically, and failed to do so---at which time he smelled smoke and then noted the retracting motor afire.
- c. The engineer removed the fuse to the bomb-bay motor.
- d. The bombardier claimed he could not open the right door by cranking it down.
- e. The bombardier had very few other ideas on exactly what may have happened.

4. Pilot's Report----the pilot claimed that his reason for returning was due to the failure of the bomb-bay doors to function properly, thereby endangering the crew in the event of a ditching. He was aware of the fact that the doors could have been salvoed open; no further information was available.

5. Armament comments:

- a. The bomb-bay doors could still have been salvoed open, despite the damage to the mechanism.
- b. While the exact cause of the malfunction remains undetermined, it is evident (and the bombardier admits this) that the bombardier could have accidentally stepped on the salvo cable while removing the fuse safety cotter keys, thereby causing the left door to drop at the point where the screw became detached.
- c. The crew chief opened the doors and closed them, three separate times prior to the take-off and reported perfect functioning during those times.

7. Operations Officer's Comments:---The Operations officer commented that in his opinion the mission could have been completed despite the evident malfunction, since the doors could have been salvoed open, and the flight made with the doors open---thus allowing the bombs to drop.

8. The bombs were returned to base.

John Studeny
John Studeny, 1st Lt., AG—Arm. Office

HEADQUARTERS
401ST BOMBARDMENT GROUP (H)
Office of the Armament Officer
AAF Station 128

F-C-1

APO 557
27 Sept. 1944

SUBJECT: Armament Malfunction Mission Report.

TO : Commanding General, 1st Bomb Division, APO 557.

1. Negative Armament Malfunction Mission Report
is submitted for the mission of 26 September 1944.

2. There were twenty-two (22) aircraft equipped
with the all-electric bomb release system participating in
the mission.

SAM P. BROOMHALL, JR.,
1st Lt., Air Corps,
Group Armament Officer.

COL ROGHER

26 SEPT. 1944

Combat Flight Leader

Lt. HASKETT

Date _____

Deputy Flight Leader _____

SQDN

HEERAN (ROGHER)

IY H 7955 (PPP)

TUNK

IY R 6146

HASKETT

SG U 7957 (PPP)

- 612 SC JABNOCK
 613 IN MACRO
 614 IW GOLFCLUB
 615 IY BUZZARD

SQDN

STEGEMAN

SQDN

AIKEN

IY D 6125

SC D 6992

SOMBART

GRISH

CROMER

HARLAN

IY B 1780

IY B 242 674

SC B 1957

SC B 7055

SULLIVAN

IY J 7115

DAVIES

UDY

IY K 1089

IY C 2465

SPARES

CALLAWAY

IY G 1935

IN K 1072 WEATHER SHIP

- IN C 8033 SPARE PPP LEAD
 SG P 1891 VISUAL
~~XXXXXXXXXX~~ SPARE XKGOLLEAD
 IN T 7756
 IY L 7551

Stn. 1015
 Brief 09:00
 Break 08:00

2500 Gas Load

5-1000 Y10-Y40

"HIGH SQUADRON"

Combat Flight Leader CAPT LOCHER Date 9-26-44
 Deputy Flight Leader LT NELSON

LEAD SQDN 612 SC JABWOCK
COLEMAN (LOCHER) 613 IN MACRO
SCOTT (NELSON) 614 IW GOLFCLUB
WILSON (NELSON) 615 IY BUZZARD

SC Q 8158 ✓

EITERS NELSON

IN R 6113 IN A 8160

LOW

SQDN

HIGH

SQDN

THOMAS

HOCKING

IN P 7009

SC L 7632 ✓

McGOLDRICK

CAPSON

MAXWELL

IN F 6313

IN S 2947

SC A 7828

SC H 2396

ARNES

IN U 7706

HOPEY

HELIESTAD

IN M 6267

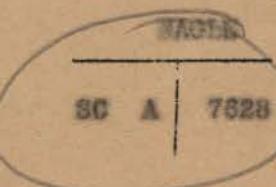
IN B 6132

SPARES

DOUGLAS

IN Q 7931

Taped with
cowl flaps
closed



LOW SQUADRON

Combat Flight Leader - CAPT GRUMAN Date 9-26-64
 Deputy Flight Leader BARASTYM

<u>LEAD</u>	SQDN	612 SC JABWOCK
GRUMAN		613 IN MACRO
		614 IW GOLFCLUB
		615 IY BUZZARD

IW R 7790

HUBBELL

BARASTYM

IW F	7395	V	IW G	7084
------	------	---	------	------

LOW SQDN

HIGH SQDN

LEWICK

GIBSON

IW S	6145	SC G	9995
GROZIER	MAYS	COK	BONNEY
IW Z	8350	SC B	1662
	SILVERSTEIN		IW J 7790

IW # B 7151

JAMES

BUNDELL

IW D	8452	IW J	2659
------	------	------	------

SPARES

WHITMAN

IW H 6464

MORAN (COAST ONLY)

IW M 6256

613 +^h

313 - ^{left}

Gun faulty feeding and extracting. Right gun jammed