

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

A.P.O. 557
27 May, 1944

SUBJECT: Mission Summary Report.

TO : Group Operations, Station 128, APO 557.

1. Abortives.

a. Airplane No. 42-39840 - Returned early because of run away #4 prop. The airplane was flying at 15000 feet, engines at 2100 RPM, 34" Hg manifold pressure. To maintain formation it was necessary to retard the throttles and then suddenly advance them. The prop ran away, so the pilot feathered it. The prop was later unfeathered and maintained a speed of 1000 RPM until the throttles were again advanced and retarded. At that time the prop ran away again and was again feathered.

2. Battle Damage.

a. 42-97344 - Small flak hole in top of right wing, outer panel; 6" flak hole in bottom of fuselage, near station 3, damaging G-1 oxygen bottle and air pressure line.

b. 42-102581 - Small flak hole through left aileron; Small flak hole through trailing edge of left wing inner panel; 2" flak hole through right wing inner panel; Small flak hole in left bomb bay door.

c. 42-97780 - Two flak holes in bottom of right wing, inner panel; damaging corrugation.

d. 42-107084 - 2" flak hole in # 3 accessory cowl; flak went through and lodged in firewall.

e. 42-31315 - 3" flak rip in # 2 ring cowl; 2" flak hole in bottom of right wing, behind # 4 nacelle, damaging corrugation.

f. 42-107151 - 5" flak hole in bottom of left wing, just outboard of # 1 nacelle, damaging corrugation; Small flak hole in top of fuselage, forward of pilot's compartment.

g. 42-107210 - 3" flak hole in right side of fuselage, above leading edge of horizontal stabilizer, damaging pulley bracket.

SUBJECT: Mission Summary Report (cont'd)

h. 42-107092 - 2" flak hole through right wing, outer panel; 2" flak hole in top of left horizontal stabilizer, damaging longeron.

i. 42-39873 - 6" flak rip in top of right horizontal stabilizer, near fuselage.

j. 42-97684 - Two flak holes in top of right wing, outer panel, puncturing tokio tank; Flak hole through left wing behind # 2 nacelle, damaging supercharger lubricating tank; Small flak hole in top of left wing, inner panel, near trailing edge; Small flak hole in bottom of left wing, puncturing tokio tank.

k. 42-97487 - Flak hole in bottom of right wing, near station 17, wing change necessary.

l. 42-102398 - Flak hole in # rear nacelle wall, cutting supercharger duct; Flak hole in top of # 3 nacelle, severed vacuum line.

<u>TOTAL NO OF A/C</u>	<u>MINOR DAMAGE</u>	<u>MAJOR DAMAGE</u>	<u>BY FLAK</u>
12	12	0	12

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

HEADQUARTERS
AAF STATION 128
APO 557

27 May, 1944

SUBJECT: S-4 Combat Mission Report on Mission 27 May, 1944

TO : Commanding Officer, 1st Bombardment Division, APO 557
ATTN: Statistical Control Officer

1. The following Engineering failures were reported with the number of cases in parenthesis:

Flaps creep (1) Bomb Bay Door mechanism out (2)
Generator Out (1) A.F.C.E. Rudder lights out (1)
Oxygen Leak (2) Glycol Pump out (1)
Flap Indicator Out (1) Turbo-supercharger lags (1)

2. The following Armament failures were reported with the number of cases in parenthesis:

Faulty Bomb Racks (1) Bomb Bay Motor Burned Out (1)
Vickers Unit Motor Burned Out (1)

3. The following failures other than Engineering and Armament were reported with the number of cases in parenthesis:

None Reported.

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

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

A.P.O. 557
27 May, 1944

SUBJECT: Armament Narrative on Mission 27 May, 1944

TO : Commanding Officer, 401st Bombardment Group (H)
APO 557, U.S. Army

1. The following Armament malfunctions were reported at the conclusion of the mission of 27 May, 1944.

<u>A/G No.</u>	<u>Gun Position</u>	<u>Malfunction</u>	<u>Personnel or Equipment</u>
42-31077	Ball Turret	Vickers Unit Motor burned out	Equipment

BOMB RACK MALFUNCTION

a. A/G # 42-31557 - Bomb Bay motor burned out. This was due to plug from bomb being left in bomb bay in a way to cause a short circuit.

b. A/G # 42-102398 - Bomb bay doors had to be cranked down, cause unknown. They were closed electrically.

Four ships equipped with all electric bomb release system on to-days mission.

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

COPY

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

E-C-1

27 May 1944

SUBJECT: Comments of Crews participating in Mission to Ludwigshaven, this date.

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

1. Lt R C Wells, Pilot, A/C 087, stated that the Low Group leader did not fly at constant speed.

2. Lt J Schulz, Copilot, A/C 322, reported "Low Box flew too fast - 160 m p h in climb. Lt J A Anderson, Navigator, A/C 322 commands Lt D L Anderson, Bombardier, for kicking out 5 bombs that were stuck in bomb bay.

3. Lt W W Trimble, Pilot, A/C 463, complains on large landing pattern.

4. P/O J R Mc Murray, Copilot, A/C 039, says latrine in 612th equipment room is filthy. Lt R D Mc Cord, Pilots says that men are laying around the equipment room and getting in each others way.

5. Lt J M Myrtetus, Pilot, A/C 811, reports, "Someone fired 3 shots from 50 cal while we were taxiing on perimeter after landing."

6. Lt A R Livingstone, Copilot, A/C 005, took truck 40 minutes to get to dispersal area.

7. Lt K A Fox, Pilot, A/C 037, wants to fly ship that is assigned to him.

8. P/O L R Rush, Navigator, A/C 092, says there was no briefing on friendly fighters.

9. Lt W J Mann, Pilot, A/C 873, and crews says there was not enough to eat in lunch.

10. Lt W P Fulgin, Bombardier, A/C 094, wants to check out binoculars.

11. Lt R B Malone, Navigator, A/C 983, put flasher frequencies in flimsy. Sgt W E Dengler, ROG, needs GI wrist watch.

W. B. FRY,
Major, AC
Group S-2

9961

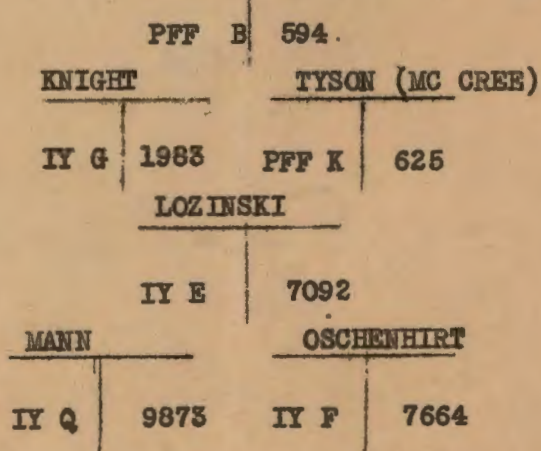
LEAD BOX 94th B Wing

5:30
5:30
5:30
5:30

Combat Flight Leader LT COL BROOKS Date 27 May 44
Deputy Flight Leader MAJ MC CREE
Group Call Sign _____ Fighter Call Sign _____
Ground Control _____

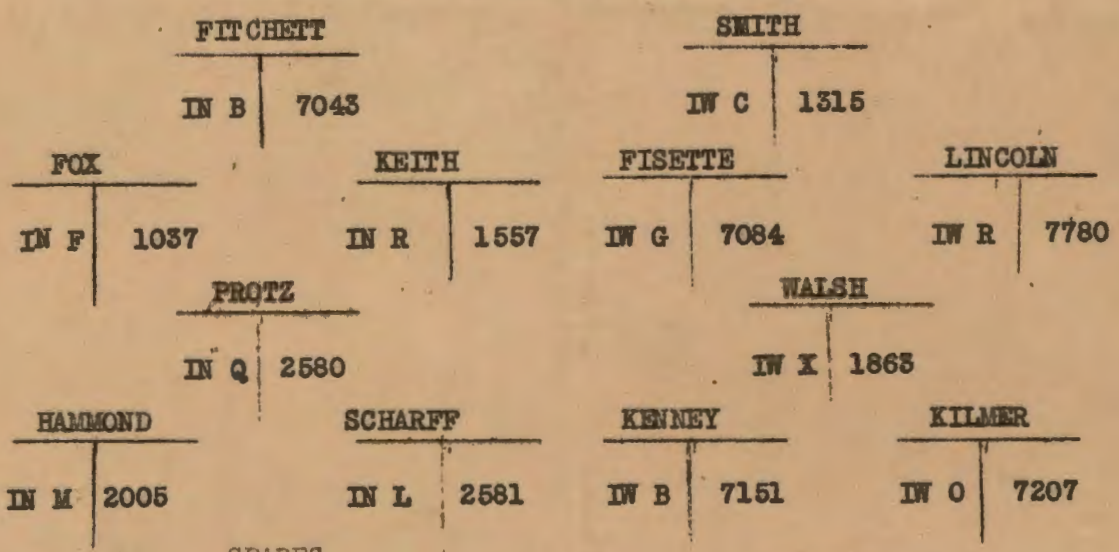
WEATHER SHIP SC X 9107
Pilot - MAJ ~~EDDIE~~
STANN

615 SQDN
CHRISTENSEN (BROOKS)
612th SC JABWOCK
613th IN MACRO
614th IW GOLFCUB
615th IY BUZZARD

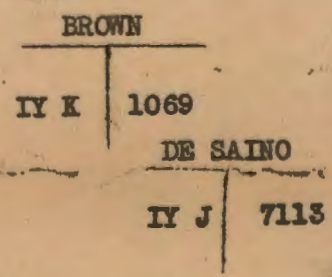


6113 SQDN

614 SQDN



SPARES



LEAD SPARES IY X 1485
IN C 1081

Grnd Spares IW B ~~2594~~ F 7395
SC B 1662

LOW "B" WING

Combat Flight Leader MAJOR SILVER Date _____
Deputy Flight Leader LT WEST
Group Call Sign _____ Fighter Call Sign _____
Ground Control _____

612 SQDN

612th SC JABWOCK
613th IN MACRO
614th IW GOLFCUB
615th IY BUZZARD

GOODMAN(SILVER)

SC F1891

MYRTTUS

WEST

SC H7811

SC C7487

WELLS

SC K 1087

OPTIE

MC CORD

SC H 2398

SC M 7059

Comp SQDN

Comp SQDN

WILSON

IW A 7440

CONNOLLY

IN P 7344

GRUMAN

IW N 7210

LIPKA

IW F 7322

WINDHAM

IN A 9840

LEW

IN H 9932

KELLY

SC D 6992

TRIMBLE

IY C 2468

MASSEY

SC J 0050

BINGHAM

SC R 2393

POST

IY A 1077

GILLESPIE

IY B 1730

SPARES

Non operational

Carter SC L 837
Atherton SC Q 496

Lead Spares

IY X 1485
IN C 1081

Ground spares

IW B-2394 F7395
SC B 1662

10-50069 1/10/40

307 AFCE lights on Rudder out

398 - Bomb bay doors would not operate Elec.
#1 Eng would not put out power at all:
#1 turbo dropped off 5 to 6 "Hg below
other turbos:

395 - #4 cyl head temp low. Flaps except:
Crew chief was not at ship at Eng: time:
No armor at all at Eng: time:

344 - ~~Pilots~~ O.K.

084 - Bomb bay doors out -

811 - O.K.

113 - O.K. - Check R.O. oxygen system

210 - #2 oil pres. gage oscillates between 50 & 60

440 - #1 & 4 generators out

039 - O.K.

780 - O.K.

581 - AFCE lights on Rudder out

398 - Bomb bay doors would not operate Elec.
#1 Eng would not put out power at alt.
#1 Turbo dropped off 5 to 6 "Hg below
other turbos:

395 - #4 cyl head temp low. Flaps except:
Crew chief was not at Ship at Eng: time:
No Arman at all at Eng: time:

344 - ~~Pilots~~ O.K.

084 - Bomb bay doors out

811 - O.K.

113 - O.K. - Check R.O. oxygen system

210 - #2 oil Pres. gage oscillates between 50 & 60

440 - #1 & 4 generators out

039 - O.K.

780 - O.K.

151 - O.K.

932 - O.K.

983 - O.K.

468 - O.K.

891 - AFCE very erratic, elevators out
throttles need adjusting

873 - #4 Eng feathered: turbo was about to fall
out: #2 turbo lag

322 - all cyl. head temp. gauges run high:
~~Flaps~~ Left. Flap crept:

464 - Gyros still for size:

487 - #4 Eng Rough over 30" Hg:

393 - #2 Eng throwing oil, Silex felt needs to be
replaced:

557 - Air speed indicator oscillates 70 to 160 at
2300 R.P.M., at 24 to 2500 oscillates all
the way around: Bomb bay motor out
7 lux gale compass out
pilots oxygen system leaks, Rt. waist
gunners oxygen regulator out:

005 - O.K.

043 - O.K.

077 - #2 turbo would only get 20" Hg at alt:

084 - Bomb bay doors out

050 - #4 battery dead: Spoke in Pilot's oxygen
system

315 - O.K.

730 - O.K.

037 - #1 prop would only pull 2300 on T.O.,
also out of Synchronizer: #2 turbo
was only 43 on T.O. Glyco pump out

087 Flap indicator out

612TH BOMBARDMENT SQUADRON (H)
401ST BOMBARDMENT GROUP (H)
OFFICE OF THE ENGINEERING OFFICER
STATION 128
APO 557

27 May 1944

SUBJECT: Battle Damage Report

TO: Engineering Officer, 401st Bombardment Group (H),
Station 128, APO 557, U. S. Army

1. The following is the battle damage report for the airplanes operated by this squadron on the combat mission completed this date.

AIRPLANE NO.	BATTLE DAMAGE
42-97487	1. Flak hole in bottom of right wing near station 17, wing change.
42-31891	1. Negative
42-31087	1. Negative
42-40050	1. Negative
42-97811	1. Negative
42-102393	1. Negative
42-102398	1. Flak hole in # 3 rear nacelle wall. Cut supercharger duct 2. Flak hole in top of # 3 nacelle, severed vacuum line.
42-107039	1. Negative
42-106992	1. Did not return to base.

Herbert O. Kimmel
HERBERT O. KIMMEL
1st Lt, Air Corps
Engineering Officer

~~SECRET~~

RESTRICTED by auth of

CO AAF STA 128 by

JACKSON M. PHIPPS,
Captain, Air Corps,
Adjutant

"MISSION SUMMARY"

MISSION NO. 76
27TH. MAY, 1944

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

REPORT OF OPERATIONAL
DAY

MISSION No. **76**

Date: **27 MAY 44**

TO: **LUDWIGSHAVEN , GER.**

HEADQUARTERS
401ST BOMBARDMENT GROUP (H)
OFFICE OF THE OPERATIONS OFFICER E-C-6

27 May 1944

SUBJECT: Wing Leader's Narrative, Mission No 76, 27 May 1944.
(Lead Box)

TO : Commanding Officer, 401st Bomb Group (H).

1. The 401st Group furnished the lead and low box for the 94th CBW "B" formation. The high box was furnished by the 1st CBW. T.O. and assembly of the lead box was as briefed on the X buncher. The low and high box formed well during the assembly period, and when the Wing left point X, the Wing formation was good. The complete route was flown very nearly as briefed, except for a small loss of time enroute to the target. (See Navigator's Log) At Division assembly line, the wing briefed to be second in Division. Assembly was 2 minutes late, and the 94th B fell in 2nd place behind the Division leader. Before the IP, the Wing briefed for second position desired to regain this position. The 94th "B" did a double drift and allowed this wing to move forward. The 94th "B" then fell in trail in third position, as originally briefed. This caused no confusion, and was executed with no loss of formation or time.

2. At the IP the weather appeared to be CAVV and a decision to make a visual run was made. The boxes took interval very nicely, and each made a good uninterrupted bomb run. The results from all three boxes were fair to good. The 401st lead box has approximately 95% of the bombs in 2000 feet and approximately 40% in 1000 feet. In addition, one ship's bombs were wide and hit something (possibly an oil storage tank) which exploded violently (see photo coverage).

3. The route out was approximately as briefed, with 94th B flying very close in trail with the 41st. Two boxes of the division lead made a 2nd run and the division lead low box also joined this two wing formation. Return to base was normal.

4. Friendly fighter support was excellent. There was a gap prior to the IP, and several bandits were seen. They did not attack the 94th B but hit the wing ahead. Flak was encountered only at the target, where it was moderate to intense and very accurate. No ships from either 401st box were lost.

Allison C. Brooks
ALLISON C. BROOKS,
Lt. Col., Air Corps,
Operations Officer.

HEADQUARTERS
401ST BOMBARDMENT GROUP (H)
OFFICE OF THE OPERATIONS OFFICER

E-D-11

28 May 1944

SUBJECT: Leader's Narrative, Mission 76, 27 May 1944. (Low Box)

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

1. The 401st Group furnished the low box of the 94th "B" CBW. Group and Wing assemblies were very good and Wing formation was good throughout the mission. See Wing leaders report for route in and route out.

2. Wing assembly was made quickly and easily after the bomb run. Our bomb run was good and there were no deterrent factors. Bombing results were good. Normal withdrawal was made, and all aircraft landed at home base safely.

3. Two aircraft encountered mechanical difficulty, one returned after penetrating enemy territory about 90 miles. The other dropped its bombs on an unknown target of opportunity just North East of Hilsback, Germany, it did not pass directly over the target, turning short to catch the formation upon withdrawal. No other unusual circumstances were experienced.

DELWYN E. SILVER,
Major, Air Corps,
Low Box Leader.

HEADQUARTERS
401ST BOMBARDMENT GROUP (H)
OFFICE OF THE OPERATIONS OFFICER

E-C-1

27 May 1944

SUBJECT: Operational Narrative, Mission No 76, 27 May 1944.
(Lead Box)

TO : COMMANDING OFFICER, 401st Bombardment Group (H).

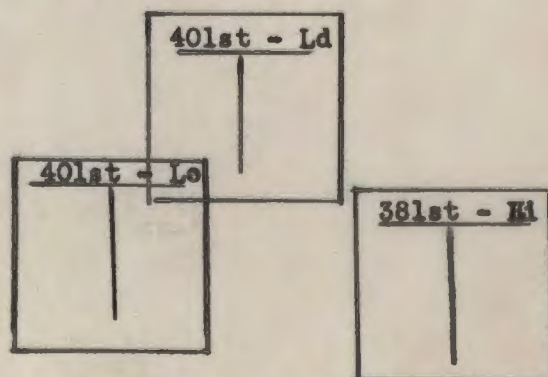
1. GENERAL NARRATIVE: The 401st Group furnished seventeen (17) aircraft, including one spare, for the lead box of the 94th 'B' Wing formation. In addition, two PFF ships accompanied the formation. Take off and assembly were as briefed. For the route in, bombing and route out see the Box Leader's narrative and the Navigator's log.

2. AIRCRAFT NOT ATTACKING: One spare returned early; there were no abortives in the lead box.

3. AIRCRAFT LOST: Enemy action consisted of moderate to intense flak at the target; it was accurate. Enemy fighters were observed in the target area, but they did not attack the 94th 'B' Wing. Friendly fighter cover was good. No aircraft were lost.

4. FORMATION:

- a. At takeoff and cruise (diagram attached).
- b. Over the target (diagram attached).
- c. 94th 'B' Wing Formation:

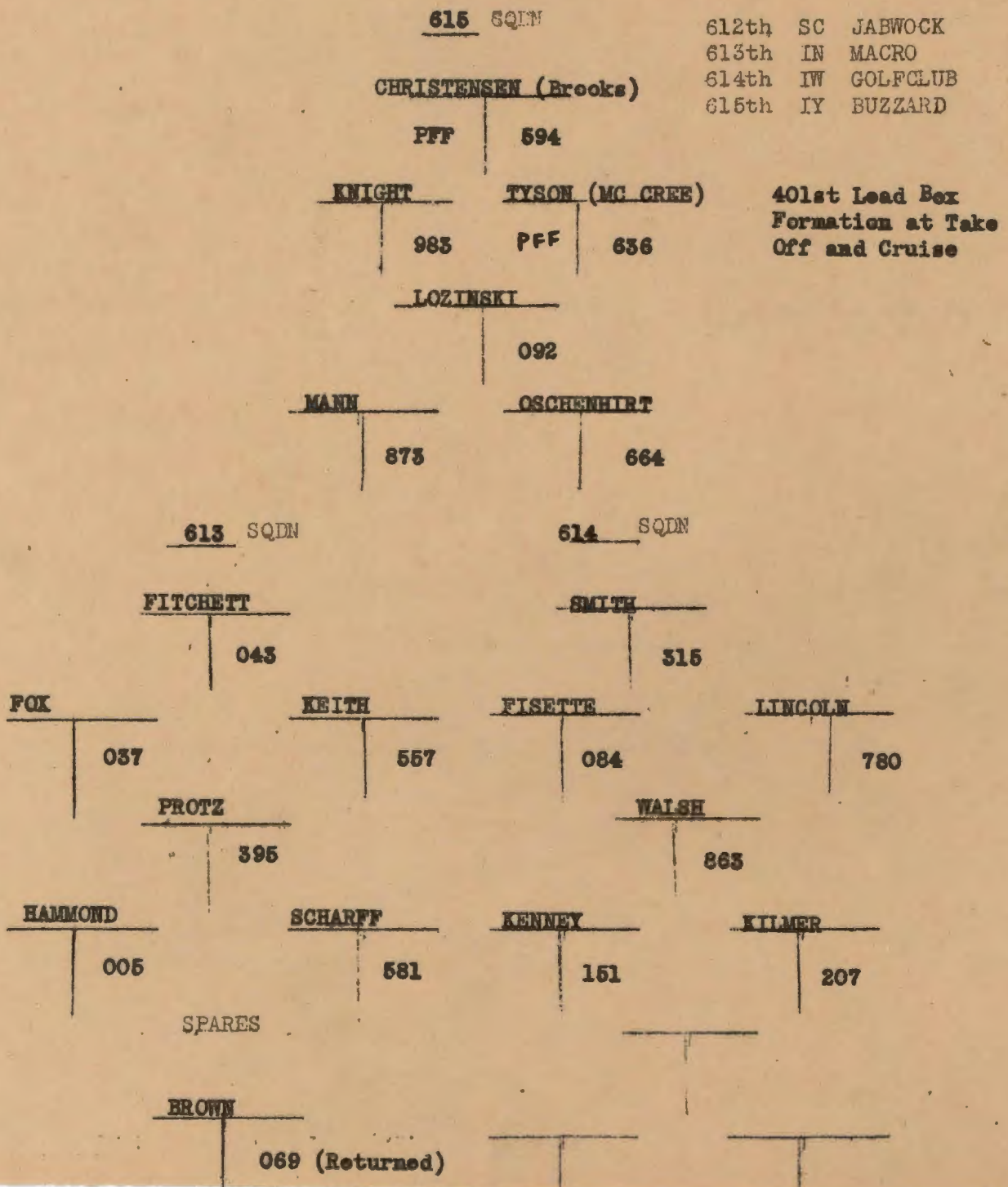


5. RESULTS: Bombing was visual on the primary; results were good.

Allison C. Brooks
ALLISON C BROOKS,
Lt Col, Air Corps,
Operations Officer.

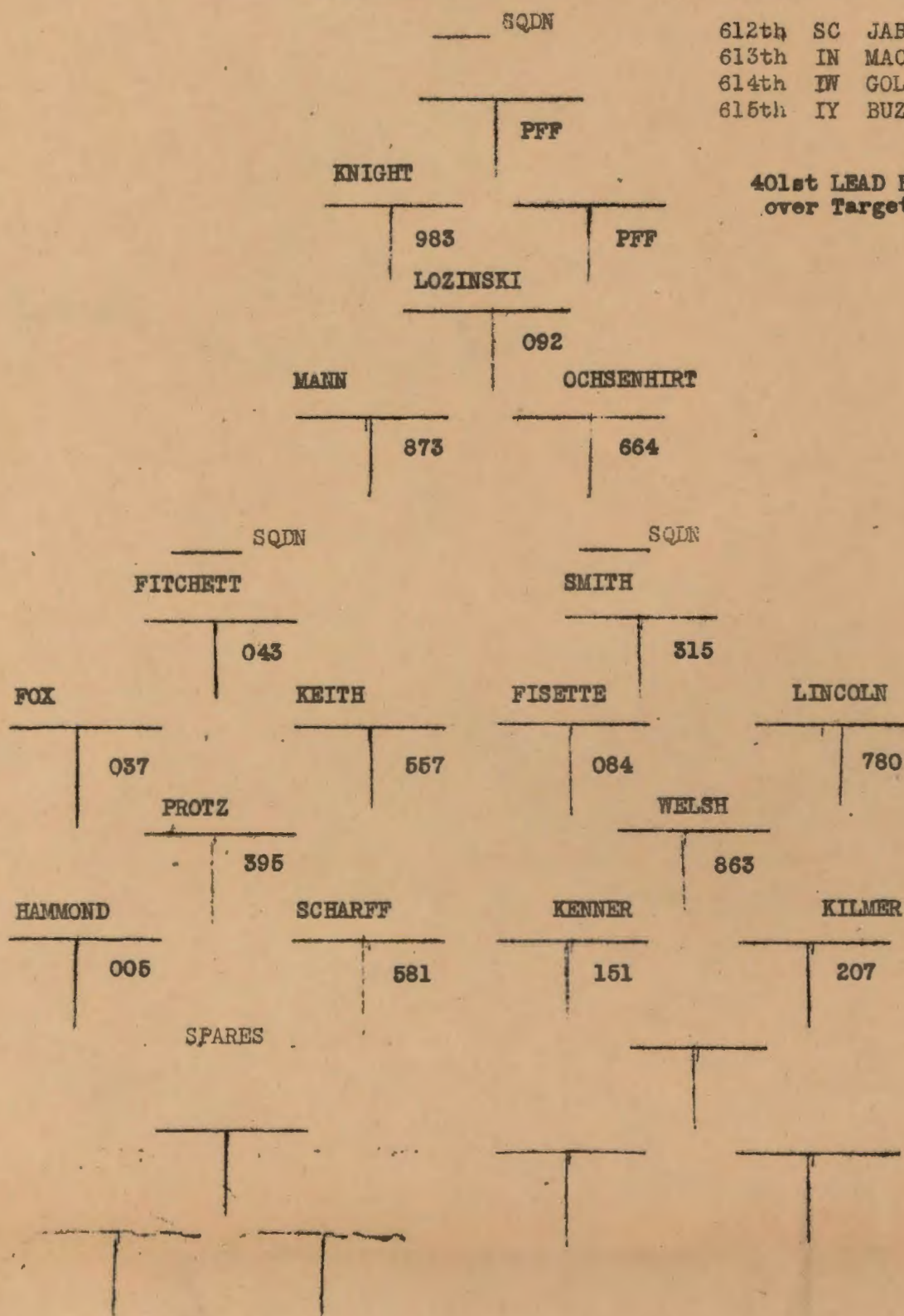
LEAD BOX 94th B Wing

Combat Flight Leader LT COL BROOKS Date 27 May 1944
Deputy Flight Leader MAJ MC CREE
Group Call Sign _____ Fighter Call Sign _____
Ground Control _____



LEAD BOX 94th "B" WING

Combat Flight Leader LT COL. BROOKS Date 27 MAY 1944
Deputy Flight Leader MAJOR MCCREE
Group Call Sign _____ Fighter Call Sign _____
Ground Control _____



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

401st LEAD BOX formation
over Target.

HEADQUARTERS
401st BOMBARDMENT GROUP (H)
OFFICE OF THE OPERATIONS OFFICER E-C-6

27 May 1944.

SUBJECT: Operational Narrative, Mission No 76, 27 May 1944.
(Low Box)

TO : Commanding Officer, 401st Bomb Group (H).

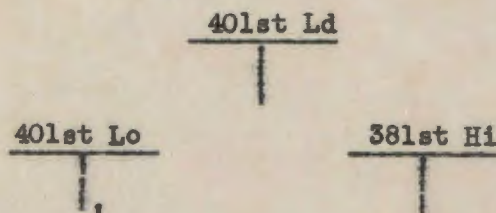
1. The 401st Group furnished nineteen ships, including one spare, for the low box of the 94th CBW "B" formation. T.O. and assembly were as briefed. For the route in, bombing, and route out see the box leader's and navigator's log.

2. Aircraft not attacking: One ship returned early. It was an abortion due to mechanical failure. The spare filled in place of this abortion. One other A/C (42-106992) returned after it encountered mechanical difficulty about 90 miles within Enemy Territory. It jettisoned its bombs.

3. Lost Aircraft: Enemy action consisted of accurate, moderate to intense flak in the target area. Enemy fighters were encountered, but they did not attack the 94th "B" formation.

4. Formation:

- a. T.O. and cruise (see attached diagram)
- b. Over target (" " ")
- c. 94th CBW "B" formation.

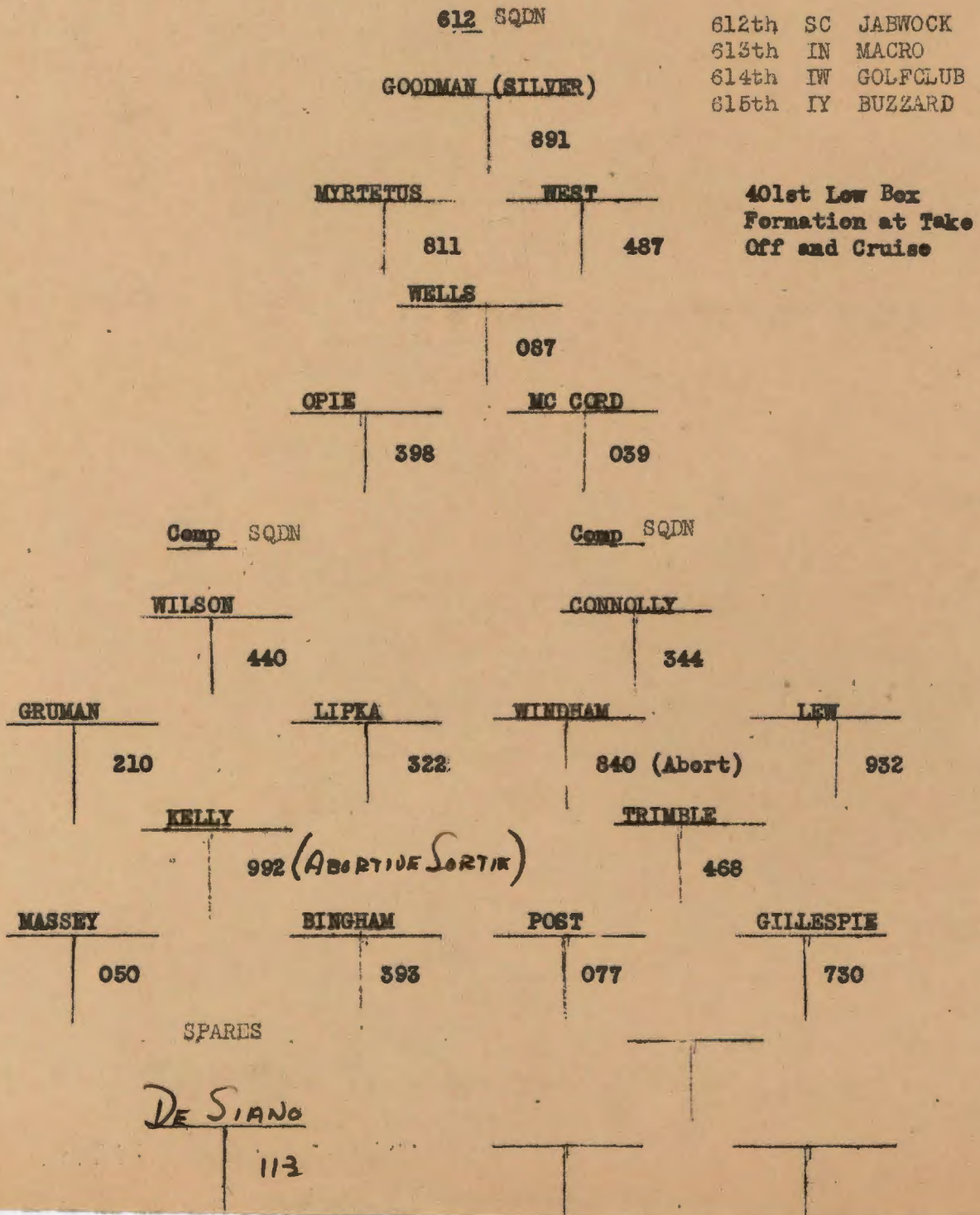


5. Results: Bombing was visual on the primary. Results are good.

Allison C. Brooks
ALLISON C. BROOKS,
Lt. Col., Air Corps,
Operations Officer.

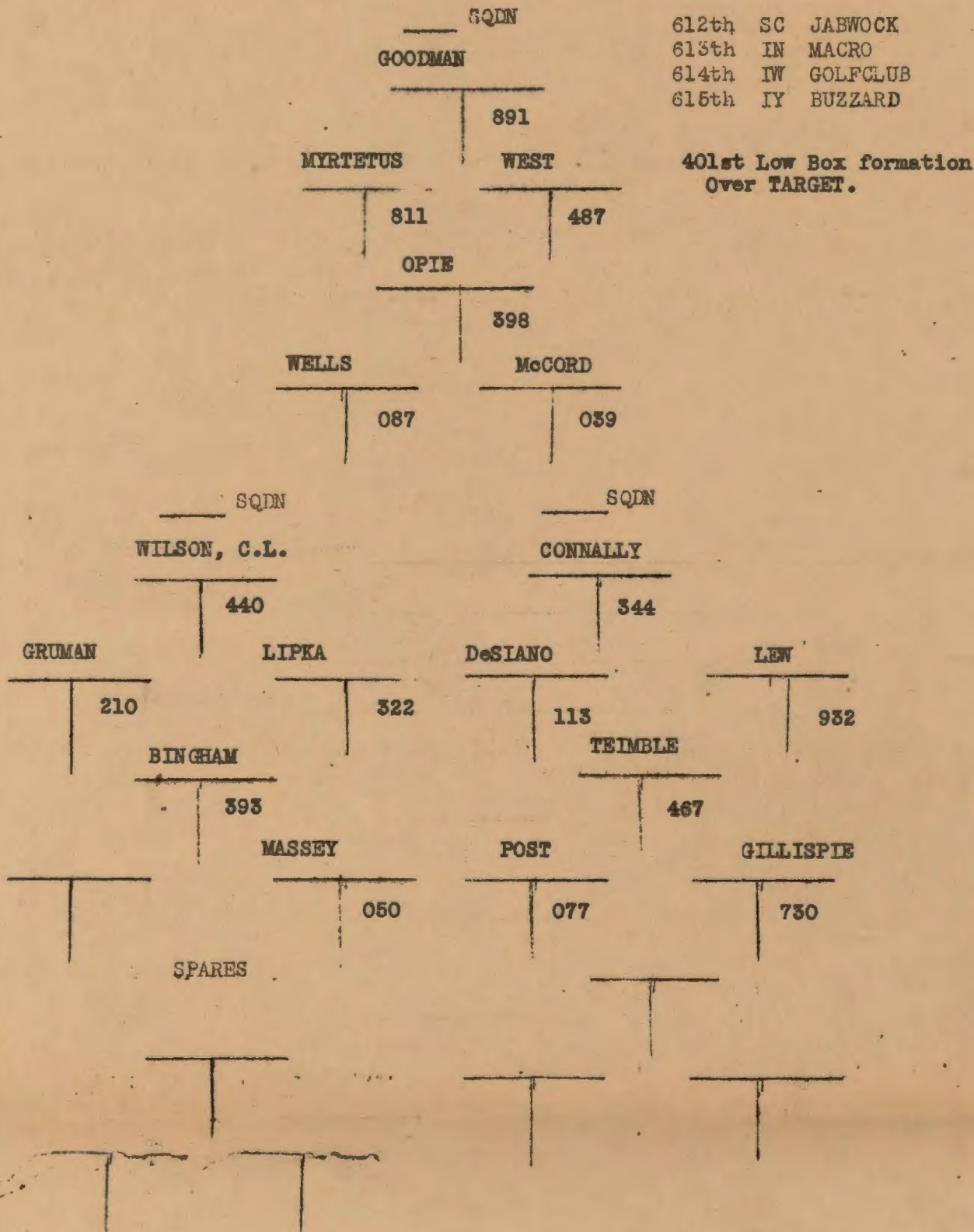
LOW BOX 94th B Wing

Combat Flight Leader MAJOR SILVER Date 27 May 1944
 Deputy Flight Leader LT WEST
 Group Call Sign _____ Fighter Call Sign _____
 Ground Control _____



LOW "B" WING

Combat Flight Leader MAJOR SILVER Date 27 MAY 1944
Deputy Flight Leader Lt. West
Group Call Sign _____ Fighter Call Sign _____
Ground Control _____



HEADQUARTERS
401ST BOMBARDMENT GROUP (H)
APO 557, US ARMY

28 May 1944

SUBJECT: Statistical Summary, 401st Lead Box, "B" Wing, Mission of 27 May 1944.

TO : Commanding Officer, 401st Bomb Group, APO 557.

STATISTICAL SUMMARY OF AIRCRAFT ATTACKING

Number of A/C Taking Off.....17 (Excl 2 PFF)
Number of Spares..... 1
A/C Taking Off Less Unused Spares.....16
Number of Sorties (E.E.T.).....16
A/C Returning Early (Not E.E.T.)..... 0
Number of A/C Attacking.....16
Number of A/C Not Attacking..... 0

Number of A/C Lost: None

TABULAR SUMMARY OF DISPOSITION OF BOMBS OVER TARGET

	Aircraft		Bombs				
	Over Target	Bomb- ing	Num- ber	Size	Type	Fusing	
						Nose	Tail
Main Bombfall	16	16 *	160	500#	GP	1/10	1/40
Other Attacks	--	--	--	--	--	--	--
Total Bombs On Targets			160	500#	GP	1/10	1/40
Other Expenditures			--	--	--	--	--
Bombs Returned			10	500#	GP	1/10	1/40
Total (Loaded on A/C Taking Off)			170	500#	GP	1/10	1/40

For the Operations Officer:

* Excl 2 PFF A/C dropping 20x500#GP on primary

KEN W. DAUBLE
Captain, Air Corps
Statistical Officer

HEADQUARTERS
401ST BOMBARDMENT GROUP (H)
APO 557, US ARMY

28 May 1944

SUBJECT: Statistical Summary, 401st Low Box, "B" Wing, Mission of 27 May 1944.

TO : Commanding Officer, 401st Bomb Group, APO 557.

STATISTICAL SUMMARY OF AIRCRAFT ATTACKING

Number of A/C Taking Off.....19
Number of Spares..... 1
A/C Taking Off Less Unused Spares.....19
Number of Sorties (E.E.T.).....18
A/C Returning Early (Not E.E.T.)..... 1
Number of A/C Attacking.....17
Number of A/C Not Attacking..... 2

Number of A/C Lost: None

TABULAR SUMMARY OF DISPOSITION OF BOMBS OVER TARGET

	Aircraft		Num- ber	Size	Type	Bombs	
	Over Target	Bomb- ing				Fusing	
						Nose	Tail
Main Bombfall	16	16	160	500#	GP	1/10	1/40
Other Attacks (T.of O.:Germany)	1	1	10	500#	GP	1/10	1/40
Total Bombs on Targets			170	500#	GP	1/10	1/40
Other Expenditures			10	500#	GP	1/10	1/40
Bombs Returned			10	500#	GP	1/10	1/40
Total (Loaded on A/C Taking Off)			190	500#	GP	1/10	1/40

For the Operations Officer:

KEN W. DAUBLE
Captain, Air Corps
Statistical Officer

HEADQUARTERS AAF STATION #128
OFFICE OF THE NAVIGATION OFFICER27 May1944

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 0800 hours; Land at 1346 hours.b. Group formed at 0930 hours at 16000 feet.c. Formed CBW at 0930 hours at 16000 feet.d. Began climb at 1034 hours; reached alt. at 1212 hours.

e. Weather encountered over England:

(1) Clouds 7 / 10th - Visability 12 miles.(2) Wind at altitude 240 degrees, 18 Knots.f. Means of navigation over England. Gee, Pilotage, Radio compass.g. Means of checking Metro Winds Pilotage wind plot, Bombsight drift.h. Joined task force at 1025 hrs. at Spl #8
(Splasher, City, Coord.)i. English Coast out at 1034 hrs.; Enemy Coast in at 1055 hrs.

j. Fighter Rendezvous:

(1) Going in 1055 hrs.(2) Coming back 1320 hrs.

k. Wind used for bombing:

(1) 240 degrees, 18 Knots.(2) Determined by Pilotage plot
(Method)

l. Bomb run and Method of Target Identifications

(1) Reached IP at 1256 hrs.(2) Mag. heading over target 332 degrees.(3) Altitude over target 25000 feet.(4) Bombs away at 1303 hrs.

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

m. Gee:

(1) Coordinates of furthest fix N. E.(2) Obtained at hours.

n. Difficulties encountered with special equipment.

COMMENTS: PFF - DR Nav. used 'G' box, while I did pilotage.
Landed at Bassingbourn, which caused delay in submitting reports.

RUFUS F. CAUSEY

Cap.t., A. C.

SIGNATURE Lead Navigator

PILOT LT. COL A. C. BROOKS (AC) NAVIGATOR

CAPT R. R. CAUSEY

DATE 27 May 1944

STATIONS 0530 ENGINES 0630 TAXI 0645 T.O. 0700

LEAVE BASE 0840

COAST OUT 0934

ENEMY COAST 0954

I.P. 1139

TARGET 1147

ENEMY COAST 1313

English Coast 1337 ETR 1407

ZERO HR
(0930)

SUN		MOON		TWILIGHT	
Rises	Sets	Rises	Sets	AM	PM

WATCH..... Fast
Slow RATE.....secs/hour Gaining
Losing

At.....C.M.T.

(*) SEE NOTE

FROM TO	W/V UESD	HEIGHT	I.A.S. MPH /K	T.A.S. (K)	COURSE	DRI- FT	TRUE HDNG.	VAR.	MAG. HDNG.	C. S.	DIST.	TIME	E.T.A.	CELESTIAL DATE TIME BODY ALT. AZI.		
Base	230	16000	155	171	84	45	89	10	99	191	25	8	0848			
March	25															
52 33N 00 04E	"	16000	155	171	156	48	164	10	174	163	44	1641	0905	Wing Assembly		
Spl # 7																
51 52N 00 33E	"	16000	155	171	185	46	191	10	201	153	50	20	0925	Division Assembly		
Spl #8																
51 02N 00 27E	"	16000	155	171	203	44	207	10	217	149	20	841	0934			
Beachy Head (Z)																
"	230	16	150	175	139	410	149	10	159	173	59	20 1/2	0959	"0"	0930	
50 00 01 17E	30	20000														
"	230	20000	155	187	121	410	131	9	140	195	69	21	1015			
49 24 02 48E	35															
"	"	20000	155	187	136	411	147	8	155	186	76	24 1/2	1039 1/2			
48 30 04 07E																
"	240	25000	150	189	101	43	104	7	111	206	94	28	1107			
48 11 06 27E	30															
"	"	25000	150	204	80	0	80	6	86	234	58	15	1122			
48 22 07 52 E																
"	"	25000	150	204	50	-4	46	6	52	230	46	12	1124			
48 52 08 45E																
"	"	25000	150	204	12	-33	359	6	05	210	18	05	1139	IP		
49 10 0850																
49 10 08 50 E	"	25000	150	204	321	-7	314	6	320	188	24	08	1147	TARGET		
49 28 08 28E																
TARGET	"	25000	170	220	230	44	234	6	240	194	15	05	1152			
49 20 08 10E																
"	245	23000	170	214	302	-7	295	7	302	196	105	32	1224			
50 15 05 52E	32	20000														
"	240	20000	155	187	294	-9	285	8	293	164	134	49	1313			
51 07 02 40E	85															
"	230	20000	170	184	305	-8	297	9	306	1 76	69	24	1337			
Clacton	25	7000														
"	230	7000	170	184	305	-8	299	10	309	156	78	30	1407			
BASE	15															
BASE	240	0	150	148	156	48	164	10	174	145	98	4045	0839 0924			
Splasher #8																

(*) AS ZERO HOUR WAS CHANGED TO "1030 hrs." THE TIMES WERE ALL MOVED AHEAD ONE HOUR

FLIGHT RECORD

TIME	COURSE	W/V USED &/OR D.R. DRIE	TRUE HDNG.	MAG. HDNG.	NAVIGATIONAL OBSERVATION	GENERAL OBSERVATION	I.A.S. MPH /K	HEIGHT & AIR TEMP.	T. A.S.	RUN		G. S.	TO RUN		E.T.A.
										DIST.	TIME		DIST.	TIME	
0730					Engines start										
0800				230	Take off										
0804				360	4 mi. north Corby 52-33N 00-40W		145	410 2000							
0825			355		Turn to base 53-27N 00-34W		140	8000							
0848			215		Over base		140	-10 15000							
0940			80		Leave 3 mi. south "X". Wing and Gp formed 0930		155	16000							
0947 1/2	6L		80		Over March	Wind 225/36	150	-8 16000	170	25	7 1/2	200			
0955 1/2			175		Over New Market		148	16000							
1005	7L		191		Spl. 7 on time		150	16000	170	45	17 1/2	156			
1017	6L		193		Over Wickford on course		150	16000	171	15					
1025	6L		193		Spl 8 on course, on time . Wind 230/30		150	16000	171	50		150			
1034	4 1/2 L		207		Beachy Head, on time		150	16000					C.P. 1		
1055	6L		145		Enemy coast, on course 50-00N 01-17E		150	20000					P-47's		
1105	6L		130		Pai x airdrome 8' left		160	-16 20500							
1118	6L		130		Compagne	Wind 265/22	150	20400	188	70	22	192			

SIGNED _____ NAVIGATOR

HEADQUARTERS AAF STATION #128
OFFICE OF THE NAVIGATION OFFICERMay 271944

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 0815 hours; Land at 1547 hours.b. Group formed at 0930 hours at 14500 feet.c. Formed CBW at 0930 hours at 14500 feet.d. Began climb at 1034 $\frac{1}{2}$ hours; reached alt. at 1212 hours.

e. Weather encountered over England:

(1) Clouds 7-8 / 10th - Visibility UNL miles.(2) Wind at altitude 192 degrees, 20 Knots.f. Means of navigation over England. Gee, Radio, DR.g. Means of checking Metro Winds Gee, Air plot.h. Joined task force at 1025 hrs. at Splasher #8
(Splasher, City, Coord.)i. English Coast out at 1034 $\frac{1}{2}$ hrs.; Enemy Coast in at 1055 $\frac{1}{2}$ hrs.

j. Fighter Rendezvous:

(1) Going in 1055 $\frac{1}{2}$ hrs.(2) Coming back 1320 hrs.

k. Wind used for bombing:

(1) 192 degrees, 20 Knots.(2) Determined by Pilotage
(Method)

l. Bomb run and Method of Target Identifications:

(1) Reached IP at 1258 hrs.(2) Mag. heading over target 321 degrees.(3) Altitude over target 23900 feet.(4) Bombs away at 1304 hrs.(5) Method of target identification and weather over target;
Visual / CAVU

m. Gee:

(1) Coordinates of furthest fix 49 20 N. 02 45 E.(2) Obtained at 1119 hours.

n. Difficulties encountered with special equipment.

None

COMMENTS: None

H. G. TOMLINSON
1st Lt. AC_____
Signature

SIGNED _____ NAVIGATOR

FLIGHT PLAN

NAVIGATOR Lt. H. G. Tomlinson

DATE 27 May 1944

STATIONS	ENGINES	TAXI	T.O.
LEAVE BASE			
COAST OUT			
ENEMY COAST			
I. P.			
TARGET			
ENEMY COAST			

SUN		MOON		TWILIGHT	
Rises	Sets	Rises	Sets	AM	PM

WATCH.....Fast Slow RATE.....secs / hour Gaining Losing
At.....G.M.T.

[illegible]

Engines on 0815. TAKE OFF - 0815

FLIGHT RECORD

TIME	COURSE	W/V USED E/OR D.R. DRIF.	TRUE HDNG.	MAG. HDNG.	NAVIGATIONAL OBSERVATION	GENERAL OBSERVATION	I.A.S. MPH. /K	HEIGHT & AIR TEMP.	T. A.S.	RUN		G. S.	TO RUN		E.T.A.
										DIST.	TIME		DIST.	TIME	
0900					Over field. 7-9/10 low clouds, 0-3/10 mid. Visibility unrestricted.	(Pulsating 'G' Box)		14500 -6	172						
0935					16 ships in formation	B 8.97 C 42.51									
0940				99	3 miles NE of field, turning in 2 groups. Wing formation S-ing for course		145	14300							
0944	90	-14	76	86	Homing in on pt. A		155	14400							
0949				174	1 mi. N*W of Point, on time		155	14300		23½	09	157			
0955				177	17 ships in our formation . Wing assembly made		155								
1005	152	18	170	180	51-56N 00-37E		155			41	16	153			
1005				201	7-9/10ths @ 8000, 2/10ths middle										
1020			190	200	51-08M 00-28E		155	14200							
1025	187	13	190	200			155	14200		48	25				
1034½ 1034½	202	13	205	215 165	Beachy Head - Coast out Climbing	13.57 32.8	155	14200 -8	171						
1044				162			150	16000 -8							
1055½				160	South of course		150	18000 -11							
1055½				152	Crossed coast 50-00N 01-07E		150	19000							
1100					S-ing to avoid flak area - ½		150	19000							
1106				140	Poix airfield		155	19000							

TARGETS:
 PRIMARY LUDWIGSHAVEN

TRACK CHART
 DATE MAY 27, 1944

GREEN
ORANGE
 ROUTE FOLLOWED BY 401st B.C. (H)

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 Date _____
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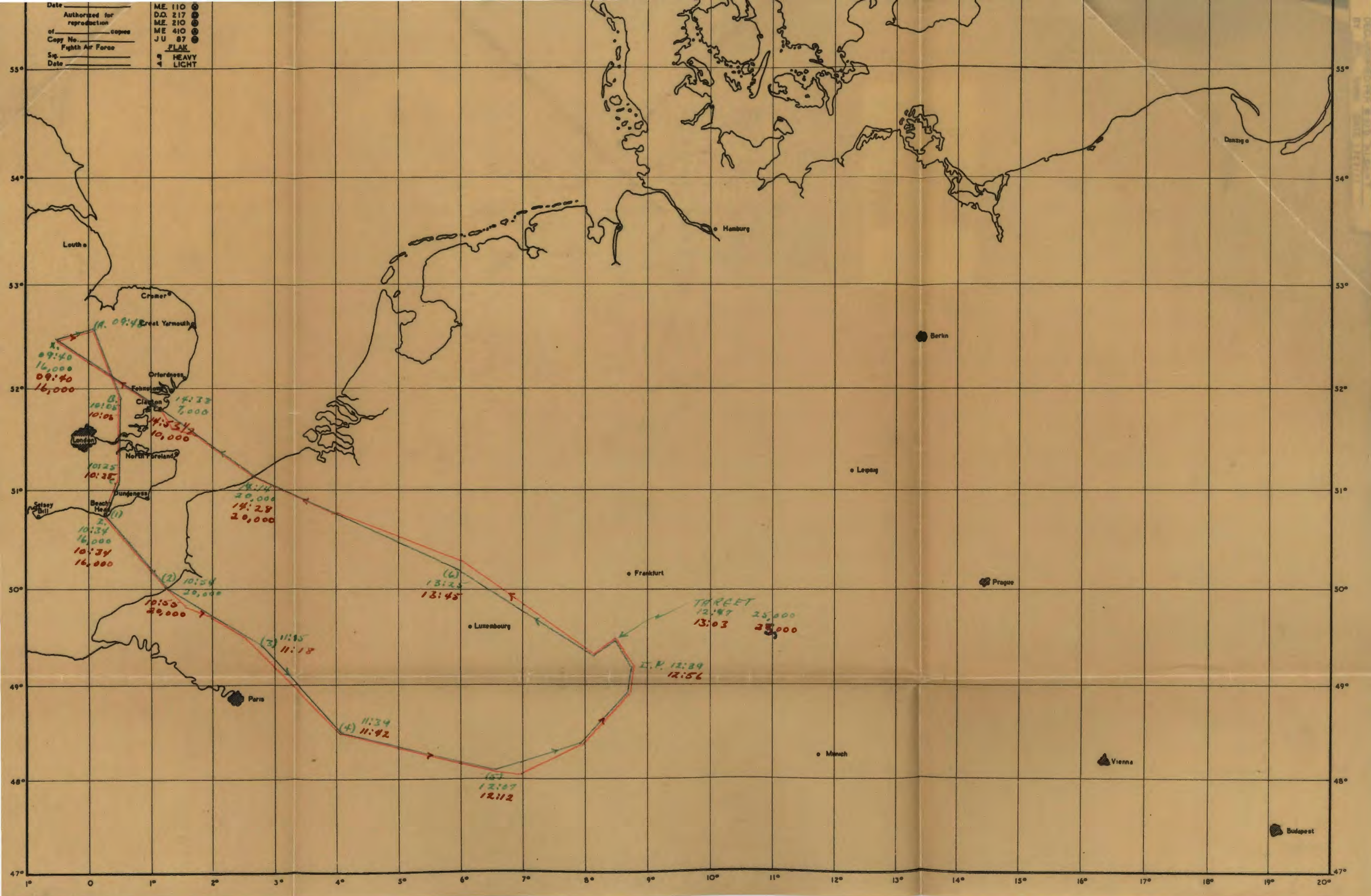
COMBATS
 FW 190 ○
 ME 109 ●
 JU 88 ●
 ME 110 ●
 DO 217 ●
 ME 210 ●
 ME 410 ●
 JU 87 ●
FLAK
 ● HEAVY
 ● LIGHT



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ME 110 ②
DO 217 ②
ME 210 ②
ME 410 ②
JU 87 ②

FLAK
HEAVY
LIGHT



HEADQUARTERS
AAF STATION 128
APO 557, U.S. ARMY

28 May 1944

SUBJECT: Lead Bombardier's Narrative (Lead Box), 94th CBW "B" Wing
Mission of 27 May 1944

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

1. BOMBING APPROACH AND RUN - As the IP was approached, it became apparent that visual bombing could be used, as the smoke-covered cities of Ludwigshafen and Mannheim could be located by the peculiar curves of the Rhine River. The lead box turned left toward the target first and took up a D.R. heading. Halfway down the run the marshalling yards could be distinguished and a little later the roundhouses came into view.

2. Having checked the drifts and ground speeds on several headings, it was determined that the wind was from the west and would give 8 degrees right drift on the bomb run, so this was pre-set. It was soon apparent that this was an error, or else the wind had changed in that area, so it was necessary to crank out 10 degrees, giving a final drift of 2 degrees left. Because of continuous turns to the right, a steady platform for levelling of the gyro was not obtained and it is believed that not having the gyro vertical caused an error to the right.

3. Although only one or two bombs hit the M.P.I., the entire pattern fell inside the railroad yards in a fairly good concentration.

ARNOLD C. KUENNING
Capt, A C
Lead Bombardier (401st Lead
Box)

W.D.
A.G. Form
12 E. Modified
25-9-43, 8 BC APO 634

COMBAT BOMBING FLIGHT RECORD

BOMBARDIER Capt A. C. Kuen ning DATE 27 May 1944
PILOT Lt. Col A. C. Brooks TAKE OFF 0800
NAVIGATOR Capt. R. F. Causey AIRPLANE B-17G
ORGANIZATION SQUADRON GROUP 401st LANDED 1546
OBJECTIVE Ludwigshafen, Germany (MPI)
INITIAL POINT 49 10N 08 50E
METHOD OF ATTACK X
Individual Flight Squadron Group Wing
NUMBER A/C IN GROUP 18 (2 PFF) COMPOSITE GROUP
NUMBER A/C DROPPING BOMBS BY OWN SIGHTING OPERATION:
DEFLECTION AND RANGE SIGHTING, GROUP Lead a/c COMPOSITE GROUP
RANGE SIGHTING ONLY, GROUP COMPOSITE GROUP
BOMBS, TYPES AND SIZES 500 GP M-46
NUMBER OF BOMBS LOADED 180 X 5 00 GP RELEASED 160 X 500 GP
FUZING, NOSE 1/10 TAIL 1/40
SYNCHRONIZATION X
On Fast Slow

INFORMATION AT RELEASE POINT:

Altitude of target	<u>310</u>	Mag Head, order	<u>335</u>	Actual	<u>332</u>
True Altitude above target	<u>25,600</u>	True Heading			
Ind. Altitude	<u>25,000</u>	Drift, Est.	<u>8 R</u>	Actual	<u>2 L</u>
Pressure alt of target	<u>-376</u>	True Track			
Altimeter setting	<u>29.92</u>	Actual Range			
C.I.A.S. <u>150</u>	I.A.S. <u>150</u>	B.S. Type	<u>M-9</u>		
G.S., Est <u>220</u>	Actual <u>212</u>	Time of Release	<u>1303</u>		
Wind Direc. Metro <u>260</u>	Actual <u>345</u>	Intervalometer Setting	<u>Salvo</u>		
Wind Veloc. Metro <u>35</u>	Actual <u>20</u>	Length of Bombing Run	<u>2 min</u>		
D.S. <u>125</u> Trail <u>65</u>	ATF <u>42.6</u>	C-1 Pilot	<u>Yes</u>	A-5	
Stan. D.A. Est. <u>.48</u>	Actual <u>.45</u>	Manual Pilot			

THREAT THREAT Salvo Target Area

POINT OF IMPACT IF SEEN Target Area

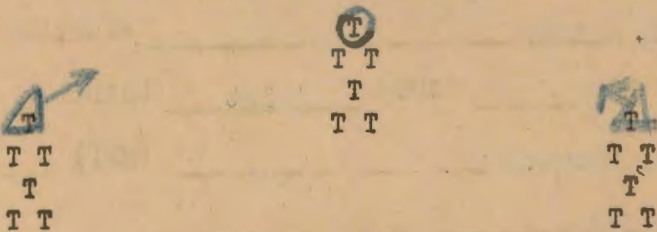
NAVIGATION DATA:

MEAN TEMP. METRO 1 ACTUAL 1/2

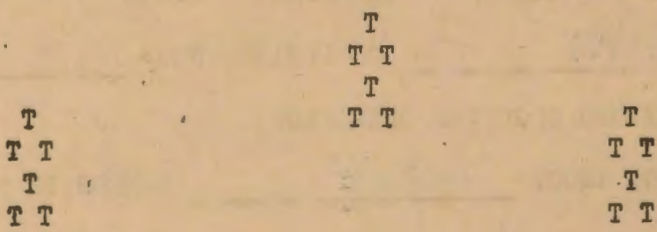
WINDS

ALTITUDE	DIRECTION		VELOCITY		TEMP. C.	
	Metro	Actual	Metro	Actual	Metro	Actual
1000						
5000						
10000						
15000						
17000						
19000						
20000						
25000	260	345	35	20	-24	-26
28000						
30000						

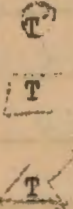
METHODS OF BOMBING



COMPOSITE GROUPS



Bombardier making complete sighting operation
Bombardier making range operation only
Bombardier dropping on leader, with arrow
indicating leader's position.



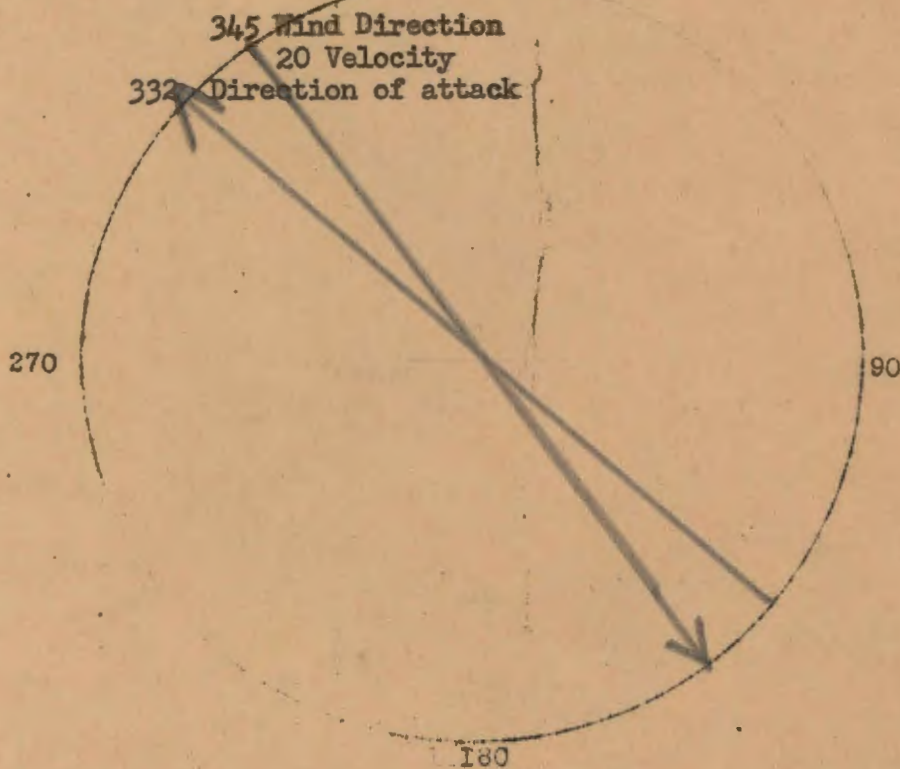
BOMBARDIER'S INDIVIDUAL PLOT

Target LUEWIGSHAFEN, GERMANY

Method of Bombing VISUAL

(LEAD BOX)

Altitude 25000



PLOT

Wind Direction 345

Wind Velocity 20K

Direction of attack 332

REMARKS - - - - -

16 a/c released 160 X 500 GP on primary Target.

2 PFF a/c released 20 X 500 GP bombs on the primary target

HEADQUARTERS
AAF STATION 128
APO 557, U.S. ARMY

28 May 1944

SUBJECT: Lead Bombardier's Narrative (Low Box), Mission of 27 May 1944

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

1. BOMBING APPROACH AND RUN - We turned on the bomb run almost on the assigned I.P. We proceeded on the run at approximately 320° MH. The target area itself was easy to identify due to the favorable pilotage points in that area. The M.P.I., however, was a little difficult to pick up, due to a smoke screen. It was finally identified in time to make a satisfactory bomb run. Bomb results were not as good as they could have been due to a delay in salveing the bombs.

2. Flak encountered at the target was a moderate, barrage type, but not too accurate.

H. R. BRIARTON
1st Lieut, A C
Lead Bombardier (401st Low
Group)

W.D.
A.G. Form
12 E. Modified
25-9-43, 8 BC APO 634

COMBAT BOMBING FLIGHT RECORD

BOMBARDIER 1st Lt. H. Briarton DATE 27 May 1944

PILOT Capt. Goodman TAKE OFF 0815

NAVIGATOR 1st Lt. H. G. Tomlinson AIRPLANE B-17G

ORGANIZATION SQUADRON GROUP 401st LANDED 1541

OBJECTIVE Ludvigshafen, Germany (MPI)

INITIAL POINT 49 10 N 08 50E

METHOD OF ATTACK X
Individual Flight Squadron Group Wing

NUMBER A/C IN GROUP 18 COMPOSITE GROUP

NUMBER A/C DROPPING BOMBS BY OWN SIGHTING OPERATION:

DEFLECTION AND RANGE SIGHTING, GROUP Lead a/c COMPOSITE GROUP

RANGE SIGHTING ONLY, GROUP COMPOSITE GROUP

BOMBS, TYPES AND SIZES M-46 500 X gp

NUMBER OF BOMBS LOADED 180 X 500 GP RELEASED 160

FUZZING, NOSE 1/10 TAIL 1/40

SYNCHRONIZATION X
On Fast Slow

INFORMATION AT RELEASE POINT:

Altitude of target	310	Mag Head, order	335	Actual	320
True Altitude above target	24,990	True Heading	339		
Ind. Altitude	24000	Drift, Est.	8 $\frac{1}{2}$ R	Actual	2L
Pressure alt of target	-376	True Track	337		
Altimeter setting	29.92	Actual Range			
C.I.A.S.	150	I.A.S.	150	B.S. Type	H-9
G.S., Est	216	Actual	176	Time of Release	1305
Wind Direc. Metro	260	Actual	192	Intervalometer Setting	Sal voc
Wind Veloc. Metro	35	Actual	20	Length of Bombing Run	2 min.
D.S.	127	Trail	64	C-1 Pilot	Yes
Stan. D.A. Est.	48	Actual	46	A-5	
				Manual Pilot	

~~Individual~~ ~~Train~~ ~~Salvo~~ ~~Detached~~ ~~Returned~~

POINT OF IMPACT IF SEEN Target Area

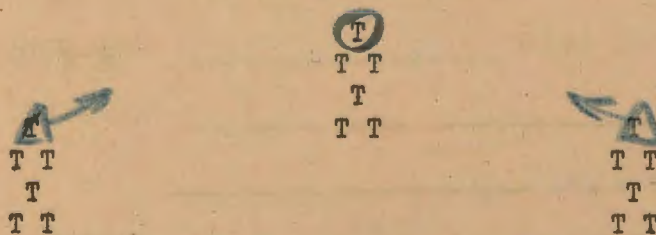
NAVIGATION DATA:

MEAN TEMP. METRO 4 ACTUAL 4

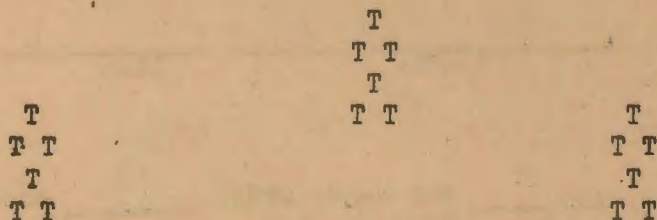
WINDS

ALTITUDE	DIRECTION		VELOCITY		TEMP. C.	
	Metro	Actual	Metro	Actual	Metro	Actual
1000						
5000						
10000						
15000						
17000						
19000						
20000						
25000	24000	260	192	30 20	-24	-23
28000						
30000						

METHODS OF BOMBING



COMPOSITE GROUPS



Bombardier making complete sighting operation

Bombardier making range operation only

Bombardier dropping on leader, with arrow indicating leader's position.



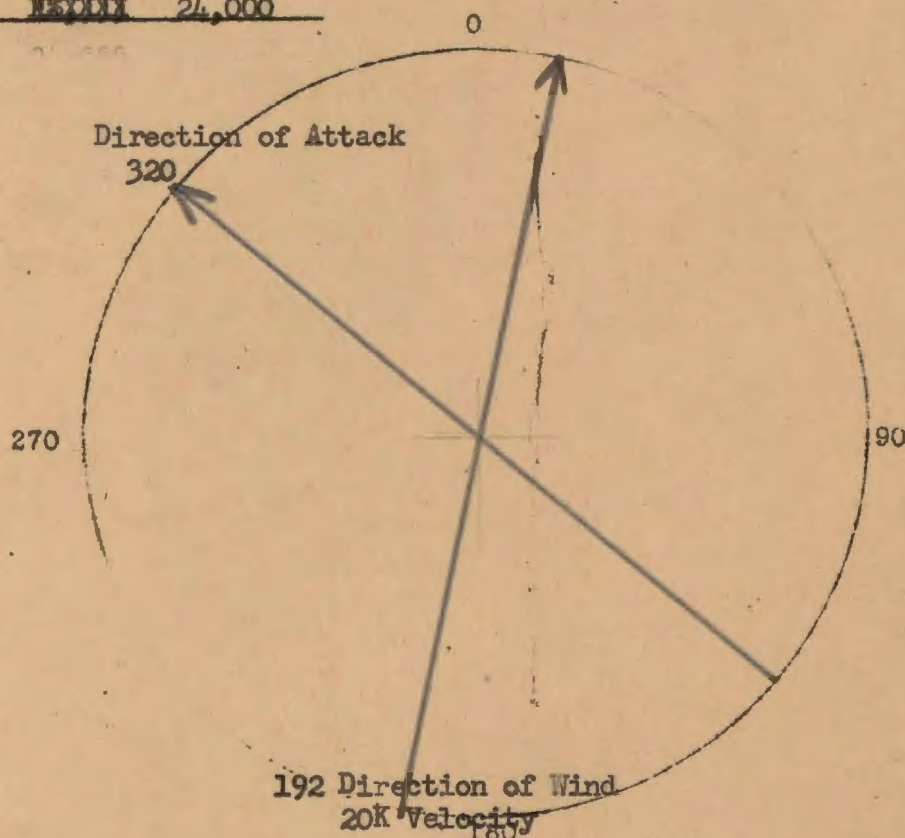
BOMBARDIER'S INDIVIDUAL PLOT

Target LUDWIGSHAFEN, GERMANY

Method of Bombing VISUAL

(LOW BOX)

Altitude ~~15,000~~ 24,000



PLOT

Wind Direction 192

Wind Velocity 20

Direction of attack 320

REMARKS - - - - -

16 a/c released 160 X 500 GP bombs on the primary target.

1 a/c, due to engine failure, attacked an unknown target of opportunity near the IP with 10 X 500 GP's.

1 a/c with mechanical difficulty turned back and jettisoned 10 X 500 GP's in France.

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

A.P.O. 557
27 May, 1944

SUBJECT: Mission Summary Report.

TO : Group Operations, Station 128, APO 557.

1. Abortives.

a. Airplane No. 42-39840 - Returned early because of run away #4 prop. The airplane was flying at 15000 feet, engines at 2100 RPM, 34" Hg manifold pressure. To maintain formation it was necessary to retard the throttles and then suddenly advance them. The prop ran away, so the pilot feathered it. The prop was later unfeathered and maintained a speed of 1000 RPM until the throttles were again advanced and retarded. At that time the prop ran away again and was again feathered.

2. Battle Damage.

a. 42-97344 - Small flak hole in top of right wing, outer panel; 6" flak hole in bottom of fuselage, near station 3; damaging G-1 oxygen bottle and air pressure line.

b. 42-102581 - Small flak hole through left aileron; Small flak hole through trailing edge of left wing inner panel; 2" flak hole through right wing inner panel; Small flak hole in left bomb bay door.

c. 42-97780 - Two flak holes in bottom of right wing, inner panel; damaging corrugation.

d. 42-107084 - 2" flak hole in # 3 accessory cowl; flak went through and lodged in firewall.

e. 42-31315 - 3" flak rip in # 2 ring cowl; 2" flak hole in bottom of right wing, behind # 4 nacelle, damaging corrugation.

f. 42-107151 - 5" flak hole in bottom of left wing, just outboard of # 1 nacelle, damaging corrugation; Small flak hole in top of fuselage, forward of pilot's compartment.

g. 42-107210 - 3" flak hole in right side of fuselage, above leading edge of horizontal stabilizer, damaging pulley bracket.

SUBJECT: Mission Summary Report (cont'd)

h. 42-107092 - 2" flak hole through right wing, outer panel; 2" flak hole in top of left horizontal stabilizer, damaging longeron.

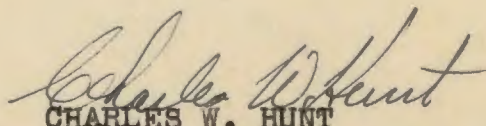
1. 42-39873 - 6" flak rip in top of right horizontal stabilizer, near fuselage.

1. 42-97664 - Two flak holes in top of right wing, outer panel, puncturing tokio tank; Flak hole through left wing behind # 2 nacelle, damaging supercharger lubricating tank; Small flak hole in top of left wing, inner panel, near trailing edge; Small flak hole in bottom of left wing, puncturing tokio tank.

k. 42-97487 - Flak hole in bottom of right wing, near station 17, wing change necessary.

1. 42-102398 - Flak hole in # rear nacelle wall, cutting supercharger duct; Flak hole in top of # 3 nacelle, severed vacuum line.

<u>TOTAL NO</u> <u>OF A/C</u>	<u>MINOR</u> <u>DAMAGE</u>	<u>MAJOR</u> <u>DAMAGE</u>	<u>BY</u> <u>FLAK</u>
12	12	0	12


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

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

A.P.O. 557
27 May, 1944

SUBJECT: Armament Narrative on Mission 27 May, 1944

TO : Commanding Officer, 401st Bombardment Group (H)
APO 557, U.S. Army

1. The following Armament malfunctions were reported at the conclusion of the mission of 27 May, 1944.

<u>A/C No.</u>	<u>Gun Position</u>	<u>Malfunction</u>	<u>Personnel or Equipment</u>
42-31077	Ball Turret	Vickers Unit Motor burned out	Equipment

BOMB RACK MALFUNCTION

a. A/C # 42-31557 - Bomb Bay motor burned out. This was due to plug from bomb being left in bomb bay in a way to cause a short circuit.

b. A/C # 42-102398 - Bomb bay doors had to be cranked down, cause unknown. They were closed electrically.

Four ships equipped with all electric bomb release system on to-days mission.

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

SECRET

Form OO-Amm-2B

MISSION EXPENDITURES - AMMUNITION

(Div. or Comd) 1ST BOMBARDMENT DIVISIONOperations No. 365Date of Operations 27 MAY 44

Comd	Bomb Type	FUZES				EXPENDED					AMMUNITION				PYROTECHNICS	
		Nose Fuze	Nose Delay	Tail Fuze	Tail Delay	Initial Load	On Target	Jet-s'nd	Unactd for	Retd	Cal.	Linkage	Linkage Ratio	Amount Expended	Type	Amount Expended
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
401	500-LB. G.P. AN-M64	AN-M103	1/10	AN-M101	1/40	360	330	10	0	20	50	AP	STR	3630*		
												* SEE REMARKS				
	TWO (2) P.F.F.'S LOADED:															
	500-LB. G.P. AN-M64	AN-M103	1/10	AN-M101	1/40	20	20	0	0	0					SKY MARKER	2

Check one of the following:

Report complete _____

Supplement will follow XXXX

Reason for Supplement ONE A/C LANDED AT ANOTHER FIELD AND NO

INFORMATION IS AVAILABLE ON AMMUNITION EXPENDED.

Additional Remarks _____

HEADQUARTERS
 401ST BOMBARDMENT GROUP (H)
 OFFICE OF THE COMMUNICATIONS OFFICER
 AAF STA 123, APO 557

J-A-1

REFERENCE FIELD ORDER 365 27 MAY 1944

SUBJECT: COMMUNICATIONS REPORT, OPERATIONAL MISSION NO 76.

TO: COMMANDING OFFICER, 401ST BOMBARDMENT GROUP (H).

SECTION ONE - USE OF RADIO NAVIGATIONAL AIDS

1. VHF/DF BEARINGS TO 401ST A/C	<u>0</u>
VHF/DF BEARINGS TO 94TH CBW A/C	<u>2</u>
2. HF/DF BEARINGS	<u>2</u>
3. MF/DF FIXES	<u>0</u>
4. DISTRESS ACTION	<u>0</u>
5. RADIO BEACONS USED:	
SPLASHERS	<u>64</u>
FIXED BEACONS	<u>1</u>
BUNCHERS	<u>34</u>
6. TOTAL A/C EQUIPPED WITH GEE	<u>23</u>
MAXIMUM FIX OBTAINED	<u>0508E 4820N</u>

SECTION TWO - REPORTED EQUIPMENT DEFICIENCIES

1. LIAISON	<u>1</u>	5. INTERPHONE	<u>6</u>
2. COMMAND	<u>4</u>	6. GEE	<u>1</u>
3. VHF	<u>4</u>	7. IFF	<u>0</u>
4. COMPASS	<u>4</u>	8. OTHER	<u>5</u>

NEW BUNCHER OPERATED WITH GOOD TO EXCELLENT RESULTS AND AVERAGE RANGE FROM 50 TO 75 MILES.

HAROLD M. KENNARD, JR.
 CAPT, AIR CORPS,
 GP 3344 Q.

SS Form 90

S-2 STATISTICAL REPORTMission of 27 May 1944Time of Preparation 1805Target LUDWIGSHAVENTelephone to A-2 1810

(1) Designation of Group 401st. Lead(2) Total No. of A/C
airborne, incl. spares 17(3) Total No. of A/C
Dispatched 17(4) No. of A/C Attacking 16(5) No. of A/C Dispatched
but not Attacking 1

Due to:

- (a) Mechanical Failure _____
 (b) Weather _____
 (c) Enemy Action _____
 (lost before target) _____
 (d) Other (Spare) 1

(6) No. of A/C Lost 0

Due to:

- (a) Anti-aircraft fire _____
 (b) Enemy fighters _____
 (c) Flak and fighters _____
 (d) Accident _____
 (e) Reasons Unknown _____

(7) Times of Attack 1804(8) Altitudes of Attack 24,900(9) Bombs on Each Target (a) 160 (b) Size 500 (c) Type G.P.(10) Personnel Casualties 40 Type:

- (a) Number Killed _____
 (b) Number Wounded _____
 (c) Number Missing _____

(11) A/C Suffering Battle
Damage 6

Category:

- (a) Minor 6
 (b) Major _____
 (c) Salvage _____

(12) Claims None(13) Leaflets NoneREMARKS: _____

 _____Lt. Paul R. Myers

Preparing Officer

SS Form 90

S-2 STATISTICAL REPORT

Mission of 27 May 1944

Time of Operation 1805

Target LUDWIGSHAVEN

Telephone No. A-2 1810

(1) Designation of Group 401st. (Low)

(2) Total No. of A/C
airborne, incl. spares 19

(3) Total No. of A/C
Dispatched 19

(4) No. of A/C Attacking 17

(5) No. of A/C Dispatched
but not Attacking 2

Due to:

- (a) Mechanical Failure 2
- (b) Weather
- (c) Enemy Action
(lost before target)
- (d) Other

(6) No. of A/C Lost 0

Due to:

- (a) Anti-aircraft fire
- (b) Enemy fighters
- (c) Flak and fighters
- (d) Accident
- (e) Reasons Unknown

(7) Times of Attack 1804

(8) Altitudes of Attack 25,000

(9) Bombs on Each Target (a) 160 (b) Size 500 (c) Type GP
~~target or opp.~~ 10 ~~500~~

(10) Personnel Casualties 4 Type:

- (a) Number Killed
- (b) Number Wounded 2
- (c) Number Missing

(11) A/C Suffering Battle
Damage 5

Category:

- (a) Minor 4
- (b) Major 1
- (c) Salvaged

(12) Claims None

(13) Leaflets None

REMARKS: * 10 - 500 G.P.'s dropped

elsewhere - (4910-0840E) NE of Hilsbach.

Mechanical failure

Lt. Paul R. Myers
Preparing Officer

Target No.
5 (b) 10a

GEBRÜDER GIULINI G.m.b.H.

— LUDWIGSHAFEN (GERMANY)

Illustration No.
5 (b) 10a/7

0 500 1000 1500 2000 YARDS
0 1/2 1 MILE
(1 : 24,800) approx.

Photographed 9 November 1941
Issued January 1943



A.I.3c (1)

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

(D-J-5)

27 May 1944.

SUBJECT: Comments of Crews Participating in Mission to LUDWIGSHAVEN, this date.

TO : COMMANDING OFFICER, 401st Bombardment Group (H), APO 557, U. S. Army.
(THRU Lt. Col. B. K. Voorhees and Lt. Col. A. C. Brooks).

1. Lt. R. C. Wells, Pilot, A/C 087, stated that the Low Group Leader did not fly at constant speed.
2. Lt. J. Schuls, Co-Pilot, A/C 322, reported, " Low Box flew too fast - 160 m.p.h. in climb. Lt. J. A. Anderson, Navigator, A/C 322, commends Lt. D. L. Anderson, Bombardier, for kicking out 5 bombs which were stuck in bomb-bay.
3. Lt. W. W. Trimble, Pilot, A/C 468, complains of large landing pattern.
4. F/O J. R. McMurray, Co-Pilot, A/C 059, says latrine in 612th equipment room is filthy. Lt. R. D. McCord, Pilot, says men are laying around the equipment room and getting in each others' way.
5. Lt. J. M. Myrtetus, Pilot, A/C 811, reports, "Someone fired 3 shots from 50 cal. while we were taxiing on perimeter after landing".
6. Lt. A. R. Livingstone, Co-Pilot, A/C 006, took trunk 40 minutes to get to dispersal area.
7. Lt. M. S. Fox, Pilot, A/C 057, wants to fly ship that is assigned to him.
8. F/O L. R. Rush, Navigator, A/C 092, says there was no briefing on friendly fighters.
9. Lt. W. J. Mann, Pilot, A/C 873, and crew says there was not enough to eat, in lunch.
10. Lt. W. P. Fulgin, Bombardier, A/C 084, wants to check out binoculars.
11. Lt. R. B. Malone, Navigator, A/C 983, put flasher frequencies in flimsy.
Sgt. W. E. Dangler, ROB, needs "G.I." wrist-watch.

W. B. FRY,
Major, A. C.,
Group S-2 Officer.

SECRET

Report on A.A. Gunfire.

401st BOMBARDMENT GROUP (H)

Assigned LUDWIGSHAVEN
Target: Bomed LUDWIGSHAVEN Date of Mission 27. May. 44

Route as Flown:- 1055 hours (5000-0107E) - 1119 hours (4920 - 0245E)-1139 hours (4830 - 0406E) - 1253 hours (I.P.) - 1304 hours (target) -1342 hours (5021 - 0547E) -1428 (Nieuport)

Weather conditions: (a) At target CAVU

(b) En route CAVU
Were our A/C "Seen" or "Unseen" targets? (a) At target Seen.

(b) En route Seen
Any condensation trails? . . . No

Description of Flak at Target, including METHOD OF FIRE CONTROL

1304 hours (target) 24,000, Intense, fair, fair, black & white, Barrage and pred. con.

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

1053 hours, (5000-0117E) 20,000 Meagre, Fair, Poor, Black, Pred. Conc.
1250 hours, (4852-0845E) 25,000 Meagre, Poor, Poor, black, following.

Was CHAFF carried? . . . Yes

How discharged? . . . As briefed

Position of Group . . . Lead and Low

Details:-

Group	A/C over enemy territory	A/C Damaged	A/C lost to Flak	Time over Target	Time of Bombs away	Height	Axis of Attack	Bomb Run
Lead	16	16	0	1304	1304	25,200	330° M	4 Min.
Low	18	4 & 1 (S)	0	1304	1304	23,920	321° M	60 sec.
Details:								

1. Comments - Phenomena:- Flak was being fired at chaff which had fallen below our altitude before we went in. They still fired at chaff while we were going over. Two rockets usual description at target area - inaccurate.

Lt. D. J. Sutherland

SECRET

SIX HUNDRED AND FIFTEENTH BOMBARDMENT SQUADRON (H)
FOUR HUNDRED AND FIRST BOMBARDMENT GROUP (H)

Office of the Operations Officer
AAF - Sta - 123 - APO - 557

27 May 1944

SUBJECT: Loading list.

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

1. Following is the list of Combat Crews participating in today's mission.

PLANE # 42-97664

DUTY	RANK	LAST (NAME)	FIRST	(MI)	SQUADRON
P -	2nd Lt.	Schachnirt	Marry	J.	615th
CP -	2nd Lt.	Ballenger	William	H.	615th
N -	2nd Lt.	Bookstans	Ernest	L.	615th
B -	S/Sgt.	Hamilton	James	R.	615th
RO -	S/Sgt.	Fingleton	Richard	A.	615th
TT -	S/Sgt.	Westberg	Raymond	E.	615th
BT -	S/Sgt.	Martin	Robert	K.	615th
TG -	Sgt.	Mussey	Ambrose	H.	615th
LWG -	Sgt.	Harley	Jerome	Y.	615th
RWG -	Sgt.	Martin	Russell	J.	615th

PLANE # 42-31069

DUTY	RANK	LAST (NAME)	FIRST	(MI)	SQUADRON
P -	1st Lt.	Brown, Jr.	Fred	(NMI)	615th
CP -	2nd Lt.	Enstad	Robert	J.	615th
N -	2nd Lt.	Manning	Charles	H.	615th
B -	S/Sgt.	May	William	M.	615th
RO -	S/Sgt.	Cooper	Larry	R.	615th
BT -	S/Sgt.	Robideaux	Jay	W.	615th
TG -	S/Sgt.	Hertzian	Harold	(NMI)	615th
LWG -	S/Sgt.	Agre	Jack	D.	615th
RWG -	S/Sgt.	Finchell	Sherwyn	(NMI)	615th
		Bushendorf	Everett	M.	615th

PLANE # 42-39873

DUTY	RANK	LAST (NAME)	FIRST	(MI)	SQUADRON
P -	2nd Lt.	Mann	William	J.	615th
CP -	2nd Lt.	Root	John	A.	615th
N -	2nd Lt.	Black	J. (10)	Dec	615th
B -	2nd Lt.	Rosenquist	Alfred	A.	615th
RO -	S/Sgt.	Amson	William	P.	615th
TT -	S/Sgt.	Busher	William	F.	615th
BT -	S/Sgt.	Smith	William	A.	615th
TG -	Sgt.	De Muro	Alphonso	A.	615th
LWG -	Sgt.	Braun	Frank	A.	615th
RWG -	S/Sgt.	Reed	Robert	R.	615th

PLANE # 42-31933

DUTY	RANK	LAST (NAME)	FIRST	(MI)	SQUADRON
P -	2nd Lt.	Knight	Dan	C.	615th
CP -	2nd Lt.	Huegin	William	H.	615th
N -	2nd Lt.	Malone	Ralph	B.	615th
B -	2nd Lt.	Chambers	Edward	C.	615th
RO -	Sgt.	Dangler	Walter	R.	615th
TT -	T/Sgt.	Sartor	William	D.	615th
BT -	S/Sgt.	Mackowiak	William	R.	615th
TG -	S/Sgt.	Paoaly	Charles	L.	615th
LWG -	S/Sgt.	Wilson	Charles	J.	615th
RWG -	S/Sgt.	Cope	Frederick	L.	615th

DUTY	RANK	LAST (NAME)	FIRST	(MI)	SQUADRON

MAKER & SET-TO-MAKER

DUTY	RANK	LAST (NAME)	FIRST	(MI)	SQUADRON
P -	1st Lt.	Lozinski	Stephen	J.	615th
CP -	2nd Lt.	Swisher	Harold	F.	615th
N -	F/O	Rush	Louis	R.	615th
B -	2nd Lt.	Hughes	Harold	E.	615th
RO -	T/Sgt.	Weber	Bernard	J.	615th
TT -	S/Sgt.	Mercurio	Michael	J.	615th
BT -	S/Sgt.	Keller	James, Jr.	F.	615th
TG -	S/Sgt.	Friedman	Irvin	I.	615th
LWG -	S/Sgt.	Brock	Kennath	E.	615th
RWG -	S/Sgt.	Williams	John	A.	615th

PLANE # 42-107113

P -	2nd Lt.	De Siano	Ambrose	(NMI)	615th
CP -	2nd Lt.	Hammond	Elbert	L.	615th
N -	2nd Lt.	Roddy	Albert	H.	615th
B -	2nd Lt.	MacDougall	Calvin	J.	615th
RO -	S/Sgt.	Roberts	Malvin	L.	615th
TT -	S/Sgt.	Moore	George	E.	615th
BT -	Sgt.	Nicol	Harold	J.	615th
TG -	Sgt.	Fraker	Reynold	T.	615th
LWG -	Sgt.	Warner	Merle	E.	615th
RWG -	Sgt.	Shuit	George	(NMI)	615th

PLANE # 42-31730

P -	2nd Lt.	Gillespie	Elmer	C.	615th
CP -	2nd Lt.	Chapman	Theodore	(NMI)	615th
N -	2nd Lt.	Mason	Hodge	E.	615th
B -	W/O (JE)	Thibodeaux	Nolan	L.	615th
RO -	S/Sgt.	McFall	Charlie	A.	615th
TT -	Sgt.	Zirbel	Don	D.	615th
BT -	Sgt.	Browning	Elmer	(E.)	615th
TG -	Sgt.	Crawley	Eugene	(F.)	615th
LWG -	Sgt.	Lambert	Thomas	(J.)	615th
RWG -	Sgt.	Bush	Robert	J.	615th

PLANE # 42-31077

P -	1st Lt.	Post	Edwin	A.	615th
CP -	2nd Lt.	Ledray	Vincent	L.	615th
N -	2nd Lt.	Hirsch	Bernard	M. H.	615th
B -	2nd Lt.	Walsh	James	V.	615th
RO -	T/Sgt.	Canner	Charles	F.	615th
TT -	T/Sgt.	Romano	Emanuel	L.	615th
BT -	S/Sgt.	Lutzi	Frank	R.	615th
TG -	S/Sgt.	Thompson	Walter Jr.	F.	615th
LWG -	S/Sgt.	Brannan	Lawrence	F.	615th
RWG -	S/Sgt.	Bunger	Alva	L.	615th

PLANE # 42-102468

P -	1st Lt.	Trumble	William	W.	615th
CP -	2nd Lt.	Shantz	Fred	E.	615th
N -	2nd Lt.	Lenke	Beryle	L.	615th
B -	1st Lt.	Cury	Kaver	(C.)	615th
RO -	T/Sgt.	Hackey	Jack	L.	615th
TT -	T/Sgt.	Tracey	Edward	(NMI)	615th
BT -	S/Sgt.	Schaeffer	John	H.	615th
TG -	Sgt.	Armstrong	William	C.	615th
LWG -	S/Sgt.	Acker	Joseph	F.	615th
RWG -	S/Sgt.	Courtad	Paul	E.	615th

PFF 7594

C - Lt Col. BROOKS
 B. Capt KUENNING
 N. Capt CRUSEY

ALLISON
 ARNOLD
 RUFUS

C Hg.
 615
 615

613th BOMBARDMENT SQUADRON (H)
OFFICE OF THE OPERATIONS OFFICER
AAF STATION 128, APO # 557

27 MAY 1944

SUBJECT : LOADING LIST

TO : OPERATIONS OFFICER, 401st BOMB GP (H), AAF STATION 128, APO # 557.

1. FOLLOWING IS THE LIST OF COMBAT CREWS PARTICIPATING IN TODAY'S MISSION.

DUTY	RANK	LAST NAME	FIRST NAME	MI
<u>PLANE NO. 42-99932</u>				
P	1st Lt.	LEE	SAMMY	(NMI)
CP	2nd Lt.	FRISST	GORDON	S.
N	1st Lt.	SCHLIEFER	ROGER	F.
B	1st Lt.	KELLY	JOHN	J.
RO	T/SGT.	JOHNSON	ALVIN	A.
TT	T/SGT.	THAYER	BLISS	P.
BT	S/SGT.	FLORNEZ	LOUIS	(NMI)
TO	S/SGT.	TOBINE	RODNEY	T.
LOG	SGT.	HADSELL	DAVID	H.
MSG	S/SGT.	McCANTHY	WILLIAM	A.

DUTY	RANK	LAST NAME	FIRST NAME	MI
<u>PLANE NO. 42-97344</u>				
P	2nd Lt.	CONNOLLY	JOHN	J.
CP	2nd Lt.	BOGGS	JAMES	B.
N	2nd Lt.	KRISE	THOMAS	H.
B	2nd Lt.	BOLLER	EDWARD	H.
RO	T/SGT.	HUNLEY	BARCLAY	J.
TT	S/SGT.	HILLIS	CARL	W.
BT	S/SGT.	PEREZ	FRANK	D.
TO	SGT.	MacCOWAN	BATES	(NMI)
LOG	S/SGT.	FRISMAN	MAURICE	(NMI)
MSG	SGT.	BRIDGAP	LEE	O.

DUTY	RANK	LAST NAME	FIRST NAME	MI
<u>PLANE NO. 42-91840</u>				
P	2nd Lt.	WINDHAM	FREDERICK	H.
CP	2nd Lt.	FINDGUSON	EDWARD	P.
N	2nd Lt.	FIOTO	CARL	T.
B	2nd Lt.	MOLITO	ANGELO	J.
RO	SGT.	SCHEIDT	DANA	B.
TT	SGT.	RITTMER	ROBERT	W.
BT	SGT.	MINALICH	LEONARD	A.
TO	SGT.	STEPHENS	GELASTINE	S.
LOG	SGT.	GARCIA	JOHN	C.
MSG	SGT.	IRLAN	CLYDE	E.

DUTY	RANK	LAST NAME	FIRST NAME	MI
<u>PLANE NO. 42-107043</u>				
P	2nd Lt.	FITCHETT	LAWRENCE	E.
CP	2nd Lt.	CAMPBELL	BRUCE	H.
N	1st Lt.	PFLEIFFER	LAWRENCE	W.
B	1st Lt.	SANCHEZ	LOUIS	T.
RO	T/SGT.	BINDIKER	MAX	H.
TT	T/SGT.	PANGLON	BENTHAM	(NMI)
BT	S/SGT.	SAGGI	LOUIS	H.
TO	S/SGT.	KERN	ROBERT	V.
LOG	S/SGT.	HAIGHABURY	RALPH	A.
MSG	S/SGT.	KELSEN	HAROLD	J.

DUTY	RANK	LAST NAME	FIRST NAME	MI
<u>PLANE NO. 42-91037</u>				
P	2nd Lt.	FOX	MARSHALL	S.
CP	2nd Lt.	BING	ROY	A.
N	2nd Lt.	HUTTON	THEON	S.
B	P/O	DRAKE	WALTER	F.
RO	S/SGT.	AVERY	WILLIAM	P.
TT	S/SGT.	HILL	JAMES	B.
BT	SGT.	DALTON	JOHN	B.
TO	SGT.	DAKENS	ROBERT	T.
LOG	SGT.	JORDON	JOHN	W.
MSG	SGT.	GUILFOY	THOMAS	P.

PLANE NO. 42-31005

DUTY	RANK	LAST NAME	FIRST NAME	MI
P	2nd Lt.	RABMOND	WARDLAW	M.
CP	2nd Lt.	LIVINGSTONE	ALEXANDER	M.
N	2nd Lt.	WHITING	WYRICK	J.
B	1st Lt.	GODER	DENE	C.
RO	T/SGT.	MUNCH	ELMER	C.
TT	SGT.	NOVAK	CLEMENT	W.
BT	S/SGT.	O'BRIEN	JOHN	D.
TG	S/SGT.	PETERK	ELMER	M.
ING	S/SGT.	BARILLEN	JAMES	E.
NRG	S/SGT.	MARTINELLI	ALEXANDER	M.

PLANE NO. 42-102581

DUTY	RANK	LAST NAME	FIRST NAME	MI
P	1st Lt.	SCHARFF	PAUL	F.
CP	2nd Lt.	ROBERT	CHARLES	A.
N	1st Lt.	SCHWARTZ	MICHAEL	(NMI)
B	2nd Lt.	HOOVER	ROBERT	R.
RO	SGT.	STRONG	ROBERT	C.
TT	T/SGT.	KARL	RICHARD	L.
BT	S/SGT.	DEDELL	CHARLES	M.
TG	S/SGT.	EMM SMALLIN	JAMES	M.
ING	S/SGT.	TOMLINSON	ROSCOE	P.
NRG	SGT.	PYRIGAN	FREDERICK	G.

PLANE NO. 42-31557

DUTY	RANK	LAST NAME	FIRST NAME	MI
P	1st Lt.	KEITH	WALTER	B.
CP	2nd Lt.	MALONEY	JOHN	J.
N	2nd Lt.	STEPHENS	DAVID	H.
B	2nd Lt.	WEISS	NORMAN	(NMI)
RO	SGT.	MAHLER	ARTHUR	P.
TT	S/SGT.	WELLS	JAMES	E.
BT	SGT.	BUCKOWITZ	PETER	(NMI)
TG	SGT.	D'AGASTINO	VICTOR	(NMI)
ING	SGT.	CASS	LEO	C.
NRG	SGT.	BARNES	MERLE	E.

PLANE NO. 42- 314 395

DUTY	RANK	LAST NAME	FIRST NAME	MI
P	1st Lt.	PROTZ	WILLIAM	F.
CP	2nd Lt.	BARRETT	RICHARD	S.
N	P/C	STINGEL	ALVON	J.
B	2nd Lt.	BENNETT	SAM	B.
RO	T/SGT.	VICKS	WAYNE	W.
TT	T/SGT.	MONROE	JIM	K.
BT	S/SGT.	BARTAK	FRANK	S.
TG	S/SGT.	APPLEBY	JAMES	C.
ING	S/SGT.	REINHARDT	ALBERT	P.
NRG	S/SGT.	CLIFF	GLEN	L.

WEATHER SHIP: 107

DUTY	RANK	LAST NAME	FIRST NAME	MI
P	MAJOR	STAIN	LEON	(NMI)
CP	2nd Lt.	MURPHY	WALTER	J.
N	1st Lt.	FRIEST	JACK	B.
RO	SGT.	CHARNES	HUGH	W.

FLYING WITH 612th SQ.

DUTY	RANK	LAST NAME	FIRST NAME	MI
B	1st Lt.	BRIANTON	HENRY	R.

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

AAF Station # 128
 27 May 1944.

SUBJECT: Loading List.

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

1. Following is the list of Combat Personnel participating in today's mission.

PLANE 42-31315

P	1st Lt.	SMITH, WALLACE R. JR.	614th
CP	2nd Lt.	PAULHABER, DONALD A.	"
N	1st Lt.	CRANE, REMFRO V.	"
CT	S/Sgt.	Gatzemeyer, Gerald R.	"
RO	T/Sgt.	Castronova, Salvatore L.	"
TY	T/Sgt.	Fair, Charles H.	"
BT	S/Sgt.	McKendry, Daniel C.	"
TG	S/Sgt.	Sundberg, David C.	"
ING	S/Sgt.	Roberts, Marion E.	"
RNG	Sgt.	Elliott, Ralph D.	"

PLANE 42-102004

P	2nd Lt.	FISCHER, ROBERT L.	614th
CP	2nd Lt.	THOMPSON, CHARLES F.	"
N	RF/O	WHYNEHART, WILLIAM E.	"
B	2nd Lt.	FULGIM, WILLIAM P.	"
RO	T/Sgt.	Crites, Emory (HMI)	"
TY	T/Sgt.	Garlin, Harry C. Jr.	"
BT	S/Sgt.	Mack, Allen W.	"
TG	S/Sgt.	Long, Albert D.	"
ING	S/Sgt.	Tollefson, Lauren M.	"
RNG	S/Sgt.	Wright, Dale L.	"

PLANE 42-102780

P	2nd Lt.	LINCOLN, CLIFFORD A.	614th
CP	2nd Lt.	MYERS, JOSEPH H. JR.	"
N	2nd Lt.	DOWELL, JAMES B.	"
B	2nd Lt.	DANILVAE, STEPHEN J.	"
RO	T/Sgt.	Johnson, Oscar H.	"
TY	T/Sgt.	Bredalis, Raymond G.	"
BT	S/Sgt.	Steitz, Clarence E.	"
TG	S/Sgt.	Claussick, John F. Jr.	"
ING	S/Sgt.	Moll, Robert C.	"
RNG	S/Sgt.	Raley, Daniel J. Jr.	"

PLANE 42-31803

P	1st Lt.	WALSH, ROBERT P.	614th
CP	2nd Lt.	BRIGHT, WILBUR C.	"
N	2nd Lt.	RYAN, JAMES P.	"
B	2nd Lt.	PEDRO, ORLANDO J.	"
RO	S/Sgt.	Gray, John A.	"
TY	T/Sgt.	Tweed, Stanley A.	"
BT	S/Sgt.	Berg, Edgar E.	"
TG	T/Sgt.	Garen, Alex (HMI) Jr.	"
ING	S/Sgt.	Jones, Scott D.	"
RNG	S/Sgt.	Toel, Oliver E.	"

For the Squadron Commander:

WILLIAM E. HARRIS,
 Captain, 401st Bomb Gp.

Loading List (Con't)

PLANE 42-107151

P	2nd Lt.	KENEY, JOSEPH B.	614th
CP	2nd Lt.	HEARN, ROBERT F.	"
N	2nd Lt.	JAPPA, LAWIS S.	"
B	2nd Lt.	WILSON, JOHN H.	"
RO	S/Sgt.	Fidler, Charles K.	"
TT	Cpl.	Dixon, William E.	"
BT	S/Sgt.	Hambright, Richard P.	"
TG	S/Sgt.	Higbee, Mark (NMI)	"
LEG	S/Sgt.	Pearlman, Herman (NMI)	"
RNG	S/Sgt.	Peschon, Raymond J.	"

PLANE 42-107207

P	2nd Lt.	KILMER, ALFRED L.	614th
CP	2nd Lt.	HUNTER, JAMES H.	"
N	2nd Lt.	GRIGGS, WILLIAM G. JR.	"
B	2nd Lt.	POWELL, EUGENE K.	"
RO	S/Sgt.	Brooks, Robert L.	"
TT	S/Sgt.	Deitsch, Delois F.	"
BT	Sgt.	Gormley, Edward M.	"
TG	Sgt.	Mannini, Angelo A.	"
LEG	Sgt.	Nicks, Robert C.	"
RNG	Sgt.	Alexander, James E.	"

PLANE 42-39440

P	1st Lt.	WILSON, CARLTON L.	614th
CP	2nd Lt.	KELLEY, CURTIS C.	"
N	2nd Lt.	CONNERY, JOHN K.	"
B	2nd Lt.	FUGARTY, FRANCIS M.	"
RO	S/Sgt.	Frederick, Eugene D.	"
TT	T/Sgt.	Quinn, Robert E.	"
BT	S/Sgt.	Fassano, William W.	"
TG	S/Sgt.	Pettit, Gerald H.	"
LEG	S/Sgt.	McMahon, James F.	"
RNG	S/Sgt.	Smith, George R.	"

PLANE 42-107210

P	1st Lt.	GRIMAN, JAMES A.	614th
CP	2nd Lt.	MELTON, LAVATA T.	"
N	2nd Lt.	GRISBY, JACKUES (NMI)	"
B	2nd Lt.	ANDREWS, RICHARD J.	"
RO	S/Sgt.	Jacobson, Kenneth M.	"
TT	S/Sgt.	Snyder, Ernest M.	"
BT	Sgt.	Harwell, Wilton W.	"
TG	Sgt.	Kuhmann, Richard R.	"
LEG	Sgt.	Campbell, David H.	"
RNG	Sgt.	Shanks, Herbert H.	"

PLANE 42-107322

P	2nd Lt.	LEPGA, JOHN F.	614th
CP	1st Lt.	SCHULE, JOHN (NMI)	"
N	2nd Lt.	ANDERSON, JOSEPH A.	"
B	2nd Lt.	ANDERSON, DON L.	"
RO	T/Sgt.	Sugrue, John J.	"
TT	T/Sgt.	Gilbert, John W.	"
BT	S/Sgt.	Sanders, Valton H.	"
TG	T/Sgt.	Stallcup, Ness H.	"
LEG	S/Sgt.	Holin, Paul C.	"
RNG	S/Sgt.	Rowley, Charles H.	"

For the Squadron Commander:

WILLIAM C. GARLAND,

612TH BOMBARDMENT SQUADRON (H)
401ST BOMBARDMENT GROUP (H)

Office of the Operations Officer

SUBJECT: Loading List
TO: Operations Officer, 401st Bombardment Group (H)

Air Force Station 183, APO 9637-111, Hawaii

Plane 42-31991

P	"	Goodman, James F. 1st Lt., Capt. M	612th
CP	"	Silver, Delwyn E. 1st Lt., Maj. H	Co. Hq.
N	"	Toulisson, Harvey G. 1st Lt., 1st Lt.	612th
B	"	Hutson, Wayne T. 1st Lt., Capt. H	"
RO	"	Graham, James J. 1st Lt., 1st Lt.	"
TIG	"	DeWees, Foster E. 1st Lt., 1st Lt.	"
BTG	"	Farmer, John C. 1st Lt., 1st Lt.	"
TS	"	Ramsey, Robert J. 1st Lt., 1st Lt.	"
LWG	"	Henderson, Pete E. 1st Lt., 1st Lt.	"
RS G	"	Merkle, Burton A. 1st Lt., 1st Lt.	"

Plane 42-40050

P	"	Harney, William H. 2nd Lt	"
C	"	Ceresa, Dominic (NMI) 2nd Lt	"
H	"	Nealon, William E. 2nd Lt	"
B	"	Stelljes, Lewis H. 2nd Lt	"
RO	"	Kanes, Harold L. 2nd Lt	"
TIG	"	Faulkner, James F. 2nd Lt	"
STG	"	Mahler, Robert L. 2nd Lt	"
T3	"	White, Paul A. 2nd Lt	"
L3G	"	Vieterny, Alfred E. 2nd Lt	"
R3G	"	Borard, Francis J. 2nd Lt	"

PLANE 42-107039

P	"	McCard, Richard D. 1st Lt.	"
CP	"	McMurray, John E. 2nd Lt.	"
B	"	Abraham, Marvin C. 2nd Lt.	"
B	"	Dobrows, Irvin L. 2nd Lt.	"
RO	"	Kirkman, Charles C. 2nd Lt.	"
TTG	"	Weatherbee, Winfield H. 2nd Lt.	"
PTG	"	Fernald, Thomas J. Jr. 2nd Lt.	"
TC	"	Edmonds, Elroy (M) 2nd Lt.	"
LTC	"	Peyraigne, Pierre V. 2nd Lt.	"
RSC	"	Strickland, W.D. 2nd Lt.	"

Plane 42-106003

P	Kelly, William J.	1st Lt
CP	McDaniel, Robert P.	2nd Lt
N	VanDyke, George R.	1st Lt
B	Weiman, Earl A.	2nd Lt
RO	Faugender, Boyce H.	1st Lt
TTC	Greene, William H.	1st Lt
STG	Quiceno, Joseph H.	1st Lt
TC	Parkay, Harry C.	1st Lt
LTC	Staley, Phillip	1st Lt
RWC	Walsh, Irvin L.	1st Lt

	PFF 7636		
C	McCREE, DONALD C	MAJ	612
B	BRIARTON, HENRY C	1ST LT	613

Plane 42-97487 (M) WOODWARD THOMAS HENRY
(M) WOODWARD THOMAS HENRY

P	West, George E. 1st Lt	61st
CP	McKinnon, Douglas H. 2nd Lt	"
H	Rutter, Lloyd A. 2nd Lt	"
B	Montgomery, Thomas H. 1st Lt	"
RO	Andrews, Robert L. T Sgt	"
TTC	Russell, Francis L. T Sgt	"
STC	Wamble, John L. S Sgt	"
TC	Larkin, Michael (RM) S Sgt	"
LTC	Russell, Hugh D. S Sgt	"
RSC	Merini, Alfred J. S Sgt	"

Plane 42-102393

Plane 42-102393

P	Bingham, George W. 1st Lt	"
CP	Hayt, Richard H. 1st Lt	"
H	Samuel, John H. 1st Lt	"
B	Daniel, James H. 1st Lt	"
RO	Gregorian, Alex. (RM) 1st Lt	"
TTC	Dunn, Johnny E. 1st Lt	"
STC	Johnson, Carl W. 1st Lt	"
TC	Yentel, Lawson H. 1st Lt	"
LTC	Hoppy, Robert H. 1st Lt	"
RSC	Callahan, Michael 1st Lt	"

Plane 42-31087

Plane 42-31087

P	Wills, Kenneth C. 1st Lt	"
CP	Gunn, Edwin H. 1st Lt	"
H	Gulick, Warren H. 1st Lt	"
B	Lingenfelter, H. 1st Lt	"
RO	Bartlett, Edward E. 1st Lt	"
TTC	Larson, Robert D. 1st Lt	"
STC	Conventino, Alton 1st Lt	"
TC	Lockenour, Charles W. 1st Lt	"
LTC	Fried, William E. 1st Lt	"
RSC	Chapman, William H. 1st Lt	"

Plane 42-97611

Plane 42-97611

P	Wright, John W. 1st Lt	"
CP	David, Charles C. 1st Lt	"
H	Heard, Thomas H. 1st Lt	"
B	Greene, Thyl J. 1st Lt	"
RO	Wyatt, Fred J. 1st Lt	"
TTC	Paine, Malcolm H. 1st Lt	"
STC	Brann, Abraham H. 1st Lt	"
TC	Rishin, Robert L. 1st Lt	"
LTC	McGilland, George H. 1st Lt	"
RSC	Brotherton, Douglas W. 1st Lt	"

Plane 42-102393

Plane 42-102393

P	Wright, John W. 1st Lt	"
CP	David, Charles C. 1st Lt	"
H	Heard, Thomas H. 1st Lt	"
B	Greene, Thyl J. 1st Lt	"
RO	Wyatt, Fred J. 1st Lt	"
TTC	Paine, Malcolm H. 1st Lt	"
STC	Brann, Abraham H. 1st Lt	"
TC	Rishin, Robert L. 1st Lt	"
LTC	McGilland, George H. 1st Lt	"
RSC	Brotherton, Douglas W. 1st Lt	"

McGree, Donald C
Brimmon, Henry C
1977
1978

401

SEASON WEATHER OFFICE
 AAF STATION 128
 APO 557 - U.S. ARMY

27 May 1944

WEATHER INTERROGATION SUMMARY FOR MISSION OF 27 MAY 1944.

BASE ON TAKE-OFF: 0800. 5/10 stratocumulus low cloud base 2000' tops 3000'.
 Nil middle cloud. 2/10 cirrus about 25000'. Visibility 6 miles.

ROUTE OUT: 5-7/10 patchy stratocumulus tops 3-4000' decreasing to Nil-2/10
 at English coast and to Nil over continent. Nil middle cloud. 1-3/10
 cirrus 25000' increasing to 2-4/10 over Channel and to 4-6/10 tufted cirrus
 about 30000' near 06 East. Visibility unrestricted at operational altitude.

YACHT: 1304. Nil low or middle cloud. 5/10 cirrus at 30000'. Downward
 visibility 15 miles through light haze.

RETURN ROUTE: Nil low cloud becoming 2-4/10 cirrus and stratocumulus tops
 6-7000' and suddenly increasing to 8-10/10 at continental coast; low cloud
 breaking to 1-3/10 small cirrus tops 6-7000' at English coast. Nil middle
 cloud. 4-6/10 cirrus above 25000' increasing to 5-7/10 over Channel and
 decreasing to 2-4/10 over England. Visibility unrestricted at altitude.

BASE ON RETURN: 1532. 3/10 small cirrus at 4-5000'. Nil middle cloud.
 3/10 cirrus at 25000'. Surface visibility 10 miles.

REMARKS: Contrails light and non-persistent above 22000' over Channel on
 route out and above 25000' over target area by fighters. Low cloud bank
 reported eastward along the approximate line Frankfurt-Amsterdam on return.
 Temperatures 0-3 degrees lower than forecast, e.g., 15000' -5, 20000' -16,
 25000' -25. Wind over continent reported 20-30 degrees more southerly and
 slightly stronger than forecast, e.g., 22000' at 06 East - 230 - 35; other
 winds as forecast.

Walter J. Saucier
 WALTER J. SAUCIER
 1st Lt., Air Corps
 Weather Officer

OPERATIONAL ROUTE FORECAST

DATE 27 May 1966
 PERIOD 0630 - 1630 hrs.
 AG P BR HQ SOS 122929

	A Base to Continental Coast	B Continental Coast to Target to Continental Coast	C Continental Coast to Base	D
1 WEATHER	Cloudy with Haze	Cloudy with Haze becoming Partly Cloudy with Haze	Cloudy	
2 CLOUDS	6-9/10 Stratocumulus base 1-2000ft tops 3000ft. 0-3/10 Altostratus or high Stratocumulus base 10,000ft tops 13,000ft. 2-4/10 Fine Cirrus at 25,000ft and above.	6-9/10 Stratocumulus base 1-2000ft tops 3000ft becoming 5-5/10 at 75mi. inland and 0-3/10 in the vicinity of the Target. All Middle Cloud 2-4/10 Fine Cirrus above 25,000ft becoming 5-5/10 at the Target. CLOUDS ON RETURN TO CONTINENTAL COAST.	6-9/10 Stratocumulus base 2000ft tops 4000ft becoming 4-6/10 at English Coast base 3000 tops 4-5000ft. All Middle Cloud becoming 4-7/10 Altostratus and Altostratus base 1200ft tops 16,000ft. 2-4/10 Fine Cirrus above 25,000ft becoming 6-8/10 Cirrus 22,000ft and above.	—NOT— No Contrails at Operational Level. Dense Persistent Contrails at Cirrus Level. —NOT— Weak Cold Front Approaching Western Base at time of RETURN.
3 ICING	12,000ft NIL	12,000ft NIL	12,000ft NIL to Light Rain in Middle Cloud.	
4 VISIBILITY	1-2 miles becoming unlimited Aloft.	Unlimited Aloft, but downward Visibility 15-18 miles	Unlimited Aloft becoming 6 miles at base on return.	
HEIGHT	DIRECTION VELOCITY	DIRECTION VELOCITY	DIRECTION VELOCITY	DIRECTION VELOCITY
SURFACE	Base to OI, 18g East 230 15	OI, 18g East to Target 230 10	Temperatures Plus 16	
5000 FT	230 15	230 15	Plus 12	
10000 FT	230 20	230 20	Plus 04	
15000 FT	230 25	230 25	-03	
20000 FT	230 30	230 30	-14	
25000 FT	230 40	230 30	-24	
30000 FT	230 45	230 30	-35	

BASE ALTIMETER SETTING 30.18in TARGET SURFACE TEMP Plus 16 TARGET MEAN TEMP Plus 0.5
 TEMP. AT 25000 FT. -24 TARGET SURFACE (PRESSURE-ALT) -376 ft
 TARGET SEA LEVEL PRESSURE 30.33in ADD HEIGHT OF TARGET 14