

R E P O R T O F O P E R A T I O N A L
 D A Y

MISSION No. **219**

Date: **1 MAR. 45**

TO: **HEILBRONN , GERMANY**

T A B L E O F C O N T E N T S

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401ST BOMBARDMENT GROUP (H)
R E P O R T O F O P E R A T I O N A L
 D A Y
MISSION SUMMARY REPORT

MISSION # 219

Date 1 March 1945

ASSIGNMENT

1. Assigned Target: HEILBRONN, GERMANY
2. Commitments: The 401st Group furnished the complete 36 A/C 94th "A" Group. Two GH A/C were borrowed from the 303rd Group, one each for the lead and high squadrons. A PFF A/C was included in each of the lead and low squadrons, and a spare accompanied each squadron.

EXECUTION

1. Target Bombed: HEILBRONN, GERMANY
2. a. Group Leader: Lt. COL. B. K. VOORHEES (Dempsey)
 Lead Navigator: Capt. C. W. SELLERS (Tharpe - MO)
 Extra Navigator: F/O C. W. GRISHAM
 Lead Bombardier: Capt. W. W. DOLAN
- b. Deputy Leader: 1st Lt. J. D. GERBER
 Deputy Lead Navigator: 1st Lt. L. E. LOWRY (Dean - MO)
 Deputy Lead Bombardier: 2nd Lt. A. R. BIASILLA
- c. Low Squadron Leader: 1st Lt. J. W. Mc GOLDRICK
 Lead Navigator: 1st Lt. L. G. LEWIS (Eaton - MO)
 Lead Bombardier: 1st Lt. G. W. PEEK
- d. High Squadron Leader: Capt. J. F. GOODMAN
 Lead Navigator: 1st Lt. N. W. HYMAN (Munt - MO)
 Lead Bombardier: 1st Lt. C. R. BURGE
3. Flight Over England:
 - a. Takeoff:

Takeoff was normal in clear visibility -- all ships took off successfully. Cloud layers were encountered at about 1050 feet.

Mission Summary Report (Cont'd)3. b. Squadron and Group Assemblies:

Assemblies were made rapidly -- the Air Commander wanted to leave early. Cottesmore buncher was departed three minutes early, on course, with full formation.

c. Route Over England:

94th "A" continued to gain time due to wind different~~al~~^{al}, hence, after reaching point "E" about ten minutes early a large double drift was accomplished to lose time. Coming back to C. P. # 1, 94th "A" was in proper division position. Coast was departed on time, on course.

4. Attack:a. Flight to Target:

The flight to the IP was as briefed, timings being made a little early due to winds. About 4 minutes before IP the lead aircraft had to feather # 4 engine, hence in order to stay in formation it salvoed its bombs on Goppingen. The deputy took over and made a normal PFF run on the target.

b. Bombing Run:

The cloud cover was about 6 - 8/10's so the group went in and bombed by squadrons, in trail, and attempted visual assists. The high squadron went in first and made a GH run, bombing at 1438. The Lead squadron followed them in and bombed at 1440 on a straight PFF run. The Low squadron came in last. They bombed at 1441 $\frac{1}{2}$, making a PFF run also. None of the 3 lead bombardiers could give any visual assistance but all three had good rate angles set up and thought the instrument runs were excellent. No equipment malfunctions were reported. Results were unobserved.

c. Flight From Target:

The flight from the target was as briefed-- group and wing rally being accomplished at about 1534. No flak was encountered and the group started its letdown over France.

d. Return to Base:

The English Coast was reached near Beach, Head and all squadrons proceeded home in a normal manner. One aircraft landed away -- all others returned safely to base.

e. Weather:

Weather was described as 10/10's overcast until reaching Rhine River at which point it was clear, then becoming 4/10 to 6/10's. Weather over target area was approximately 6/10's, although solid cloud layer obscured primary target.

Mission Summary Report (Cont'd)

4. f. Fighter Support:

Fighter support was described as good.

g. Comments on Formation:

Generally good.

h. Conclusions and Recommendations:

None.

5. Aircraft Not Attacking:

A/C 43-37602 and A/C 44-6313. Credit. Bombs were released accidentally when bomb bay doors were opened. There was a mechanical malfunction in the bombardier's toggle switch, in both cases. The push button, in the toggle switch, evidently remained depressed after the ground pre-flight. That completed the gap in the circuit, so that when the bomb-bay doors were opened, completing the final gap in the circuit, the bombs went out. The small spring, under the push button is in a housing too large for the size of the spring, allowing the spring to slip to one side and does not reposition the button.

6. Enemy Opposition:

No enemy air or ground opposition was encountered.

7. Battle Damage: None.

8. Casualties: None.

9. Statistical Summary of Operations: (See attached form)

10. Bombing Data:

a. Observations:

Due to partial undercast no satisfactory observations of results could be made, however, some crews report observing fires through momentary break in clouds.

b. Disposition of Bombs:

Lead Squadron:

Of the 12 scheduled A/C ten attacked the secondary target by PFF dropping 71 X 500# RDX, 8 X 500# GP and 40 X 500# IB bombs. GH A/C 592 could not keep up with formation, hence, made a run on Goppingen and dropped 4 GP's, 3 RDX's, and 4 IB's. A/C 602 had 8 RDX and 4 IB bombs drop accidentally when doors were opened at IP. The spare returned 8 GP and 4 IB to base.

Mission Summary Report (Cont'd)

10. b. Disposition of Bombs (Cont'd)

Low Squadron:

Of the 12 A/C EET, eleven bombed the secondary target, dropping 87 X 500# RDX and 44 X 500# IB bombs. A/C 313 accidentally released its bombs near the IP -- dropping 8 RDX and 4 IB bombs. The spare returned 8 RDX and 4 IB to base.

High Squadron:

All 12 scheduled A/C attacked the primary target (GH), dropping 11 X 500# GP, 84 X 500# RDX and 48 X 500# IP. The spare returned 8 RDX and 4 IB to base.

c. Tabular Summary of Disposition of Bombs:

	Aircraft		Num- ber	Size	Type	Fusing	
	Over Target	Bomb- ing				Nose	Tail
Main Bombfall	36	33	(242 (19 (132	500# 500# 500#	RDX GP IB	1/10 1/10 -	1/40 1/40 -
Other Attacks (T. O. - Goppingen)							
	(1)	1	(3 (4 (4	500# 500# 500#	RDX GP IB	1/10 1/10 -	1/40 1/40 -
Total Bombs On Target			(245 (23 (136	500# 500# 500#	RDX GP IB	1/10 1/10 -	1/40 1/40 -
Other Expenditures			(16 (8	500# 500#	RDX IB	1/10 -	1/40 -
Bombs Returned			(16 (8 (12	500# 500# 500#	RDX GP IB	1/10 1/10 -	1/40 1/40 -
Total (Loaded on A/C Taking Off)			277 31 12	500# 500# 500#	RDX GP IB	1/10 1/10 -	1/40 1/40 -

11. Lost Aircraft: None.

Submitted By:

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

Combat Sq. Leader: LT COL VOORHEES Date: 1 Mar 45

Deputy Sq. Leader: LT GERBER

Deputy Gp. Leader: LT GERBER

~~614~~ SQDN

612 SQ JEMOCK
 613 IN TACED
 614 IN GOLFCLUB
 615 IN BUZZARD

401st Bomb Group
 Takeoff and over target.

~~DEMPSEY~~

592

~~AYRE~~

931

~~GERBER~~

653

SQDN

SQDN

~~THOMPSON R~~

646

~~FONDREN~~

478

~~CAMERON~~

738

~~SORENSEN~~

395

~~JORDAN~~

322

~~SALISBURY~~

565

~~WHITE~~

330

~~PARK~~

~~JAMES~~

SPARE

~~VIEHMAN~~

151 Returndd

LEAD SQUADRON 94th A GROUP

Combat Sq. Leader: _____ Date: _____

Deputy Sq. Leader: _____

Deputy Gp. Leader: _____

SQDN

- 612 SS DLEMOCK
- 613 IN WAGON
- 614 TW GOLFCLUB
- 615 II BYZZARD

GERBER

653

AYRE

931

SORENSEN

395

SQDN

THOMPSON

646

SQDN

FONIREN

478

CAMERON

733

JAMES

602

JORDAN

322

SALISBURY

565

WHITE

330

PEEK

551

SPARKS

401st Bomb Group
Lead Squadron
Over Target.

Combat Sq. Leader: LT MC GOLDRICK Date: 1 Mar 45

Deputy Sq. Leader: LT HART

Deputy Gp. Leader: LT GERBER

SQDN
 612 SC JAEHOCK
 613 IN WIGGINS
 614 TW GOLDFOLUB
 615 II RIZZARD

401st Bomb Group
 Takeoff and over target.

MC GOLDRICK
 825

VERMEER
 791

HART
 941

SQDN

SQDN

JONES
 607

STEELE
 947

YOUNG
 680

MAHARICK
 072

SHEPHERD
 458

SMITH
 506

NIELSON
 588

MC KENNEY
 758

LEVY
 313

SPAWES

BENEBERG
 706 Returned.

LOW SQUADRON 94th A GROUP

Combat Sq. Leader: CAPT GOODMAN Date: 1 Mar 45

Deputy Sq. Leader: LT BODDIN

Deputy Gp. Leader: LT GERBER

401st Bomb Group
Takeoff and over target.

SQDN
612 SS JAEWOOK
613 IN WAGRO
614 IW GOLDFLUB
615 II BUZZARD

GOODMAN
125

DE MARCO
628

BODDIN
077

SQDN
STRAUSS
662

SQDN
BLOETSCHER
786

NOLAN
993

MARTIN
039

MORAN
398

STEPHENS
790

COMER
541

AIERS
733

HOLT
992

SPARES

HARVESON
393 Returned

HIGH SQUADRON
94th A Group.

HEADQUARTERS **Lead 6-H**
FOUR HUNDRED FIRST BOMBARDMENT GROUP (H)
Office of the Navigation Officer

Date 1 March 1945

SUBJECT: Lead Navigator's Narrative of Raid on Heilbronn, Germany

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

1. Flight plan and Log attached.
2. Track chart attached.
3. Narrative:

- a. T/O at 0942 hours.
- b. Group formed at 1045 hours on Cottesmore buncher.
at 9,000 ft.
- c. Wing assembly was completed at 1119 hours at 52-06N.
- d. Route over England was (not) flown as briefed. 00-42E

**As briefed to point E. Sig D.D. taken between
Pt. E and CP 1 to lose time.**

- e. Methods of navigation over England.

See, radio, D.R., Pilotage

- f. Division formation was joined at 1208 hrs. at Beachy Head.
- g. Flight to I.P. was (not) as briefed. **xxx**

- h. Methods of navigation to the I. P.

See, Pilotage, D.R.

- i. Bomb run.

(1) Actual I. P. was (not) as briefed.

Deputy took over 4 min. before I.P.

- (2) True heading over target 310.
- (3) Actual drift 2 Right.
- (4) Altitude over target 20400.
- (5) Time bombs away 1440.
- (6) Wind used for bombing 300/24.
- (7) Method of target identification.

FFF

(8) Difficulties on bomb run.

None

(9) Weather over Target.

7-9/10ths

(10) Axis of withdrawal 269.

j. Group rally was accomplished at 48-42N 06-21E at 1534 hrs.
k. Wing rally was accomplished at " at " hrs.
l. Division rally was accomplished at " at " hrs.
m. Flight home was (~~not~~) as briefed.

n. Methods of navigation on return route.

Gee, Mickey, Pilotage

o. Winds aloft were (~~not~~) called out to the formation.
p. Fighter rendezvous were (~~not~~) as briefed.

q. Performance of equipment.

(1) Mickey **out**
(2) Gee **Fair**
(3) Radio Compass **good**
(4) Fluxgate **Slightly inaccurate**
(5) Other equipment. **G-H Good**

/s/ C. W. Sellers
C. W. SELLERS
Capt., A. C.

Lead Navigator., Lead Sq.

Low

HEADQUARTERS
FOUR HUNDRED FIRST BOMBARDMENT GROUP (H)
Office of the Navigation Officer

Date 1 March 1945

SUBJECT: Lead Navigator's Narrative of Raid on Hellbrom, Germany

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

1. Flight plan and Log attached.
2. Track chart attached.
3. Narrative:

- a. T/O at 0945 hours.
- b. Group formed at 1056 hours on Gottessore buncher.
at 9,000 ft.
- c. Wing assembly was completed at 1119 hours at 52-06N.
- d. Route over England was (not) flown as briefed. 00-42E

~~xxx~~
Except for DB after Pt. B to lose time.

- e. Methods of navigation over England.

~~See, Radio~~

- f. Division formation was joined at 1208 hrs. at Bonby Head.
- g. Flight to I.P. was (~~not~~) as briefed.

- h. Methods of navigation to the I. P.

~~See, Mickey, D.R.~~

- i. Bomb run.

(1) Actual I. P. was (~~not~~) as briefed.

- (2) True heading over target 308.
- (3) Actual drift 2 right.
- (4) Altitude over target 18750.
- (5) Time bombs away 1441s.
- (6) Wind used for bombing 300/37.
- (7) Method of target identification.

Instrument

(8) Difficulties on bomb run.

None

(9) Weather over Target.

6/10ths

(10) Axis of withdrawal 260.

j. Group rally was accomplished at 48-40N 08-42E at 1455 hrs.
k. Wing rally was accomplished at _____ at _____ hrs.
l. Division rally was accomplished at _____ at _____ hrs.
m. Flight home was ~~not~~ as briefed.

n. Methods of navigation on return route.

Gee, Pilotage, Mickey

o. Winds aloft were ~~not~~ called out to the formation.

p. Fighter rendezvous were ~~not~~ as briefed.

q. Performance of equipment.

- (1) Mickey ~~OK~~
- (2) Gee ~~OK~~
- (3) Radio Compass ~~OK~~
- (4) Fluxgate ~~OK~~
- (5) Other equipment. ~~OK~~

/s/ Lester G. Lewis
LESTER G. LEWIS
1st Lt., A. G.

Lead Navigator.
Low Sq.

High

HEADQUARTERS
 FOUR HUNDRED FIRST BOMBARDMENT GROUP (H)
 Office of the Navigation Officer

Date 1 March 1945

SUBJECT: Lead Navigator's Narrative of Raid on Heilbronn, Germany.

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

1. Flight plan and Log attached.
2. Track chart attached.
3. Narrative:

- a. T/O at 0945 hours.
- b. Group formed at 1055 hours on Cottensmore buncher.
 at 9,000 ft.
- c. Wing assembly was completed at 1119 hours at S2-06N.
- d. Route over England was (not) flown as briefed. 00-42E

e. Methods of navigation over England.

See, D.R.

- f. Division formation was joined at 1208 hrs. at Beachy Head.
- g. Flight to I.R. was (not) as briefed.

h. Methods of navigation to the I. R.

See, D.R., Mickey

i. Bomb run.

- (1) Actual I. R. was xxx (not) as briefed.

- (2) True heading over target 312.
- (3) Actual drift 0.
- (4) Altitude over target 20,000.
- (5) Time bombs away 1438.
- (6) Wind used for bombing 318/38K.
- (7) Method of target identification.

10/10ths PFF

(8) Difficulties on bomb run.

None

(9) Weather over Target.

8-9/10ths

(10) Axis of withdrawal 270.

j. Group rally was accomplished at 48-42N 06-21E at 1534 hrs.
k. Wing rally was accomplished at " " at " hrs.
l. Division rally was accomplished at " " at " hrs.
m. Flight home was (~~not~~) as briefed.

n. Methods of navigation on return route.

D.R., see, Mickey

o. Winds aloft were (~~not~~) called out to the formation.
p. Fighter rendezvous were (~~not~~) as briefed. only 1 wind.

q. Performance of equipment.

- (1) Mickey OK
- (2) Gee OK
- (3) Radio Compass OK
- (4) Fluxgate OK
- (5) Other equipment. OK

/s/ N. W. Hyman

N. W. HYMAN

1st Lt., A. C.

Lead Navigator, High Sq.

Air Commander - Lt. Col. Voorhees

FLIGHT PLAN 94th A. Tenth

PILOT Capt. Dempsey

NAVIGATOR Capt. C. V. Sellers

DATE 1 March 1945

STATIONS	0820	ENGINES	0920	TAXI	0935	T.O.	0950
LEAVE BASE	COIT.	1055					
COAST OUT		1203					
ENEMY COAST		1224					
I.P.		1425					
TARGET		1440					
ENEMY COAST		1714					
ENG. COAST		1736					

SUN		MOON		TWILIGHT	
Rises	Sets	Rises	Sets	AM	PM

L. Hr - 1330
Bomb alt -
vis. 15000
O-H 20000
Oxygen - 3 1/2 hrs.
En. ter. - 1 1/2 hr.

WATCH Fast Slow RATE secs/hour Gaining Losing

At Div. assembly - Beachy Head to 50-32N
Letdown - Cottismore Bunker - normal - 010 Reg. 01-35E

FROM	TO	W/V	HEIGHT	I.A.S.	T.A.S.	COURSE	DRI-FT	TRUE HDNG.	VAR.	MAG. HDNG.	C. S.	DIST.	TIME	E.T.A.	CELESTIAL DATE		
Ass. 6000 lead	Cott (Y) Bunker	UESD		MPH /K	(K)										TIME	BODY	ALT. AZI.
52-44N 00-39E	upgrading (A)	260/46	6000	150	143	082	A1	083	10	093	189	19	06	1058	Depart		
52-47N 00-09N	Bury St. Edmunds (B)	"	"	"	"	134	A16	150	10	160	164	48	18 -1	1120			
52-14N 00-48E	Brentwood (E)	"	"	"	"	206	A5	221	10	231	110	42	23	1142			
51-37N 00-18E	Beachy Head (CP 1)	"	"	"	"	183	A8	201	10	211	125	52	25	2308	Eng. Coast, CP 1	1208	
50-44N 00-15E		260/48	10000	150	148	104	A7	111	9	120	191	53	17 /2	1224	Coast, CP 2	1224	
52-32N 01-35E		-10 290/30	14000	150	163	121	A2	123	8	191	193	103	32	1:01	1324	CP 3	1324
48-50N 06-00E		260/28	18000	150	173	121	-1	120	7	127	201	96	29	1:01	1324		
48-15N 07-37E		306/28	18000	150	173	121	-1	120	6	126	201	68	20 /1	1344			
48-15N 07-00E		250/38	"	"	"	090	A4	094	6	100	209	22	06 /1	1351			
47-56N 08-16E		250/38	"	"	"	123	A10	133	6	139	194	36	11	1403			
48-14N 09-39E		"	"	"	"	063	-2	061	5	066	211	39	11 /1	1415			
48-42N 09-50E		"	"	"	"	015	-11	004	5	009	191	29	09 /1	1425	IP	1425	
48-09N 09-32E		"	18000	150	173	318	-12	306	5	311	154	37	14 1/2 /1	1440	TARGET	1440	
49-07N 08-57E		"	"	"	"	258	-2	256	5	261	135	10	04 1/2 /1 1/2	1446			
48-32N 08-35E		"	"	"	"	203	A9	212	6	218	145	38	16 -1	1502			
48-15N 08-00E		"	"	"	"	233	A4	237	6	243	136	29	13	1515			
48-15N 07-27E	Letdown	250/38	18000	150	173	270	-4	266	6	272	136	22	10	1529			
48-50N 06-00E		296/25	18000	170	182	301	-1	300	6	306	156	52	68	20 28 -1	1552	CP 4	1552
50-32N 01-35E		282/27	8000	150	148	301	-3	298	8	316	123	199	1:37 -7	1724	Coast	1714	
Beachy Head		A5 300/35	5000	170	160	284	A3	287	9	296	126	25	53	12 28	1736	Eng. Coast	1736
		A8 320/30	2000	150	133	284	A7	291		300	108	28					
		320/30	2000	150	133	293	A6	299	10	309	106	46	26	1802			
51-01N 00-51E	Base	320/30	2000	150	133	007	-10	357	10	007	111	90	49	1851	ENR.		

FLIGHT RECORD

TIME	COURSE	W/V USED &/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	
					Start engines 0922. Taxi 0931										
0942					Take Off. runway 280. compass 30° off.										
0950					cloud layer 1050 ft.		120	1050							
0950			110		52-44N 00-42E		155	5500							
0958					Begin circling climb. Going to 8000'		150	7400							
1003			270				150	9000 -1	149						
1030	265/50		300		weather ship 265/50K		150	9000 -1							
1040	290/34				Bombight wind										
1054			61		Air Commander wants to leave 6 min early.			9000							
1055			79		Point Y, Group formed		150	9000	149	19		198	19	06	1101
1101			143		Point A		"	"							
1101			143		52-44N 00-08E		"	"	149			196	48	15	1116
1109 1/2	136	A5	141		52-26N 00-26E, Geo 300/54K		"	"	22	20	6	200	18	51	1115
1115	300/54		227		Point B		150	90200							
1115	300/59 1/2		227		Point B		"	10000 -2				134	42	19	1134

FLIGHT RECORD

TIME	COURSE	W/V USED E/OR D.R. DRIF.	TRUE HDNG.	MAG. HDNG.	NAVIGATIONAL OBSERVATION	GENERAL OBSERVATION	IAS MPH. /K	HEIGHT & AIR TEMP.	T.A.S.	RUN		C. S.	TO RUN		E.T.A.
										DIST.	TIME		DIST.	TIME	
1119					Wing formed 52-06N 00-42E		150	10000	152						
1129			280		51-51N 00-29E. Getting in Div. trail. 3 are in front.										
1135					Point E, 8' early		150	10000 -5							
1147			100		Going to 14000 51-15N 00-39E		150	10700							
1152			240		52-04N 00-52E			11500							
1159			240					12500	163						
1208			240		CP #1, on course, on time		150	14000							
1208			98		CP #1 50-45N 00-15E							203	53	15	1223
1211	111	-13	98		50-43N 00-28E		150	14000 -10	162						
1217	108	-10	98		50-30N 01-05E		150	15000	81 162	311	09	103 206			
1226			98		50-32N 01-33E, on course, 2 min. late		150	15700							
1226			115		50-32N 01-33E			15700				216	199	55	1321
1233			114		50-18N 02-26E		150	18000 -15	174						
1241	119	-5 355/18N	114		49-58N 03-02E		150	18400	174	24	8	183	134	44	1325
1255	118	-4 340/18	114		49-40N 03-56E 340/18N		150	18500		68	22	186	95	30	1325
1304	118	-2	116		49-24N 04-38E			"		33					
1304	118	-2 300/45	116		49-22N 04-37E		150	18500	176	33	9	220			1319
1313			116		49-05N 05-25E		150	18500							
1321	123	-3	120	20E	CP #3, 6 early		150	18500	174	251	81	180	70	23	1343
1333			118		48-32N 06-45E		150	19700							
1341			85		48-15N 07-25E		150	20000 -20							
1341			87		48-15N 07-25E			20000 -25	178			183	22	07	1346
1348			87		48-17N 08-00E			"							
1348			120		48-17N 08-00E		150	"				154	36	14	1402
1352			119		350°/12 30 mi. Strasburg										
1400			119												
1401			119		47-56N 08-46E		150	20000							
1401			58		47-56N 08-46E		150	20000				173	39	131	1314
1406					Feather #4.			"							
1408			58		1800/14 mi B.										
1409			58		Deputy to take over.		145								
1411			58		Beloved lost to stay in formation 48-08N 09-36E		150	20000	Couldn't shelve one rack.						
1413			340		48-12N 09-45E			"							
1413	338	42	340		"		140	19000				160	37	14	1427
1426			330		Following group and trying to cut them off								24	09	1435
1438			260		BOMBS AWAY				175				24	09	1435
1442	269	46	275				150	18000				174	11	38	1445
1446			270		49-04N 08-54E			"							
1446			210		49-04N 08-54E		150	18000				188	33	101	1456
1456			210		49-32N 08-34E		150	17800							
1456			258		49-32N 0834E			17800				180	29	91	1505

SIGNED

NAVIGATOR

HYALURON

PILOT_

NAVIGATOR

DATE _____

SUN		MOON		TWILIGHT	
Rises	Sets	Rises	Sets	AM	PM

WATCH

Fast
Slow

RATE.

..secs / hour	Gaining	Losing
0	0	0
1	1	1
2	2	2
3	3	3
4	4	4
5	5	5
6	6	6
7	7	7
8	8	8
9	9	9
10	10	10
11	11	11
12	12	12
13	13	13
14	14	14
15	15	15
16	16	16
17	17	17
18	18	18
19	19	19
20	20	20
21	21	21
22	22	22
23	23	23
24	24	24
25	25	25
26	26	26
27	27	27
28	28	28
29	29	29
30	30	30
31	31	31
32	32	32
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42	42	42
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79	79	79
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81	81	81
82	82	82
83	83	83
84	84	84
85	85	85
86	86	86
87	87	87
88	88	88
89	89	89
90	90	90
91	91	91
92	92	92
93	93	93
94	94	94
95	95	95
96	96	96
97	97	97
98	98	98
99	99	99
100	100	100

At.....G.M.T.

[illegible]

FLIGHT RECORD

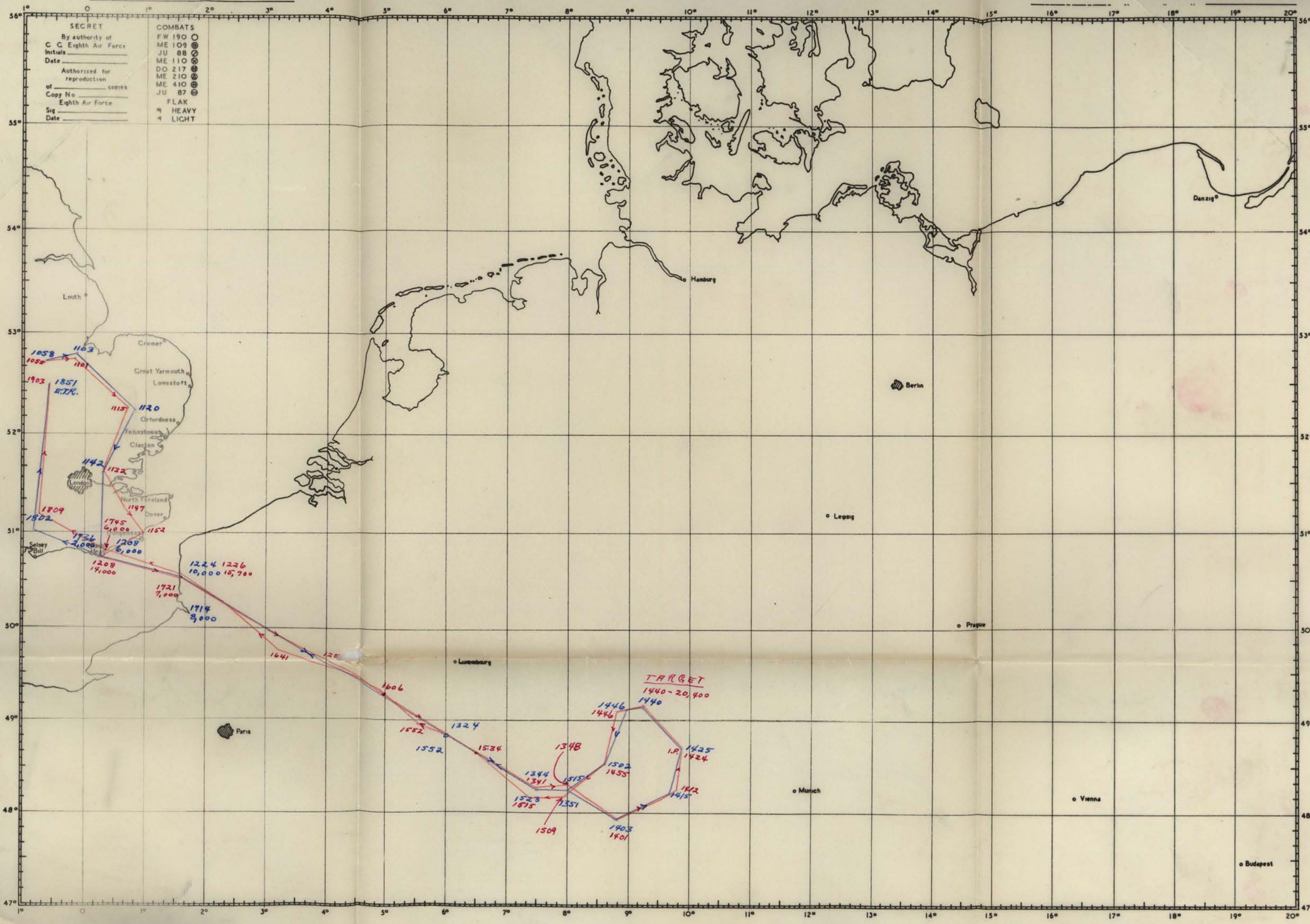
TIME	COURSE	W/V USED E/OR D.R. DRIF.	TRUE HDNG.	MAC. HDNG.	NAVIGATIONAL OBSERVATION	GENERAL OBSERVATION	I.A.S. MPH. /K	HEIGHT & AIR TEMP.	T. A. S.	RUN		G. S.	TO RUN		E. T. A.
										DIST.	TIME		DIST.	TIME	
1505			250		48-17N 08-00E		150	18300							
1505			250		48-17N 08-00E		150	18300							
1515			260		48-22N 08-10E 286/06K (?)		150	16200 -10							
1537	297	-2	295		48-53N 06-13E		150	14400 -15	163	35	13	161			
1548	297	-2 290/54	295		49-03N 05-48E 290/54K		150	15000		19	11	108			
1556	294	0	294		49-13N 05-12E		150	15000		26	9				
1606	300	-6 280/58	294		49-21N 04-52E		160	15500	168	16	10x	100			
1611			294		49-24N 04-38E		"	" -10	178						
1617	291	1/2 305/28K	293		49-28N 04-16E		"	"	"	15	6	150			
1622			300		49-33 1/2 04-00E		170 147	14300 -9	185						
1628	296	1/2 305/36K	298		49-40N 03-39E		150	13400	182	15	6	150	90	36	1704
1641			305		49-56N 03-01E		175	12500 -7	185						
1647	305	0 305/20	305		50-06N 02-40E		175	11300		16 1/2	6	165	49	18	1705
1656	307	-2 300/50	305		50-18N 02-18E		175	10500	180	190		128	31	15	1711
1704			300		50-28N 01-18E		180	9200							

FLIGHT RECORD

TIME	COURSE	W/V USED &/OR D.R. DRIE	TRUE HDNG.	MAC. HDNG.	NAVIGATIONAL OBSERVATION	GENERAL OBSERVATION	IAS MPH. /K	HEIGHT & AIR TEMP.	T.A.S.	RUN		C. S.	TO RUN		E.T.A.
										DIST.	TIME		DIST.	TIME	
1708			286		50-32N 01-35E		175	9000							
1708		300/50	286		50-32N 01-35E		175	9000				132	51½	23	1731
1715			287		50-38N 01-09E		170	9000 169							
1721	285	A1 275/25	286		50-41N 00-49E		170	9000 169		14½	6	145	22	9	1730
1731			286		Eng. Coast. Beachy Head, 1 mi. south										
1731			296		50-43N 00-16E		175	8500				146	46½	19	1750
1735½			296		50-47N 00-01E		175	8000 173							
1742½	298	-1. 295/30K	297							16½	7	142			
1747			297		50-58N 00-50E		170	7700							
1747			350						170			155	85	33	1830
1748½	358	-11 321/52	347		51-21N 00-41E		170	8000 168		13	6½	123	62	31	1830
1810			348		51-45N 00-42E		170	8000		37½	18	124	39	19	1829
1825			30		52-18N 00-45E			3500							
1828					Grafton Underwood		170	2000							
1838			Landed												
I certify that this is a true copy of the Lead Navigator's Log.															
						JAMES. F. EGAN Major, A. C. Group Navigation Officer									

SIGNED

NAVIGATOR



SECRET
By authority of
C C Eighth Air Force
Initials _____
Date _____
Authorized for
reproduction
of _____ copies
Copy No. _____
Eighth Air Force
Sig _____
Date _____

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

DECLASSIFIED PER NND 745003
BY SP-1 NARA DATE 11-18-10

TRACK CHART

DATE March 1, 1945

TARGETS

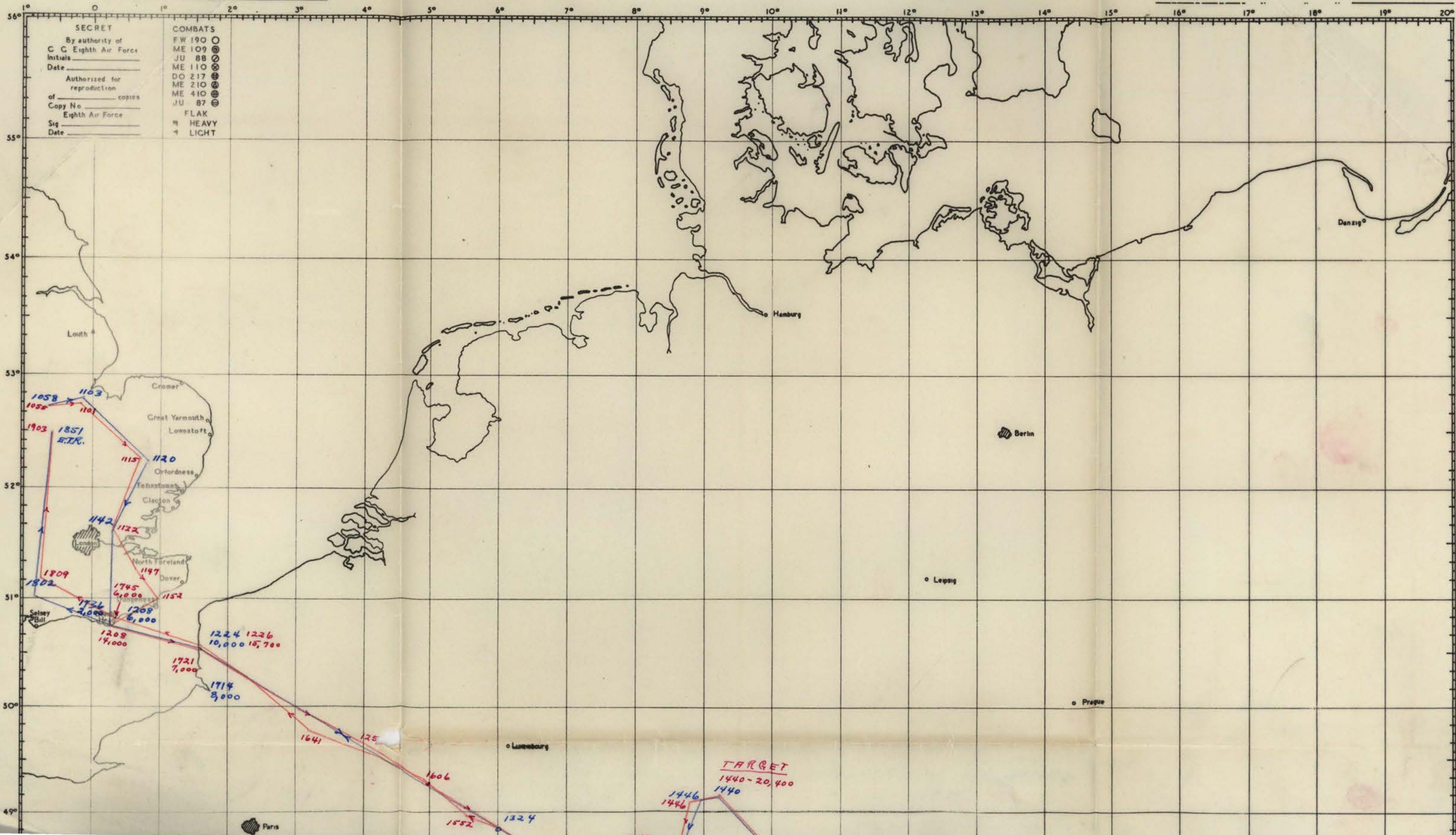
PRIMARY

Heilbronn, Germany

Blue
Red

ROUTE FOLLOWED BY

Briefed
4064.8.8. (H)



SECRET

By authority of
C. G. Eighth Air Force

Initials _____

Date _____

Authorized for
reproduction

of _____ copies

Copy No. _____

Eighth Air Force

Sig _____

Date _____

COMBATS

FW 190 ○

ME 109 ⊗

JU 88 ⊗

ME 110 ⊗

DO 217 ⊗

ME 210 ⊗

ME 410 ⊗

JU 87 ⊗

FLAK

HEAVY

LIGHT

BY Spec NARA DATE 11-18-10

Target No.
6 (d) (vi) 90

RAILWAY TRAFFIC CENTRE — HEILBRONN (GERMANY)

Illustration No. *Primary & Sec*
6 (d) (vi) 90/5

0 500 1000 1500 2000 YARDS
0 1/2 1 MILE

Photographed 1943-1944

(1 : 32,000) approx.

Issued May 1944



STATISTICAL SUMMARY OF OPERATIONS

401st Bomb Group (H)

1st AD F. O. 644Date of 1 March 1945

PART I - ATTACKS & RESULTS

94th "A"

	Lead	Borrowed A/C	Low	Borrowed A/C	High	Borrowed A/C
1. No. of A/C Failing to Take Off	---	---	---	---	---	---
2. No. of A/C Sorties	12	1	13	---	12	1
3. No. of A/C Sorties less Unused Sp	11	1	12	---	11	1
4. No. of A/C Credit Sorties	11	1	12	---	11	1
5. No. of Effective Sorties	10	1	11	---	11	1
6. No. of Non-Effective Sorties	1	---	1	---	---	---
(a) Early Returns Included						
7. Name of Primary Target	HEILBRONN (VIS-GH)					
(a) No. of A/C Attacking					11	1
(b) No., Size, Type of Bombs					11 X 500# GP	
					84 X 500# RDX	
					48 X 500# IB	
8. Name of Secondary Target	HEILBRONN (PFF)					
(a) No. of A/C Attacking	10	---	11			
(b) No., Size, Type of Bombs	71 X 500# RDX		87 X 500# RDX			
	84 X 500# GP		44 X 500# IB			
9. Name of Last Resort Target (LRT)	1 X 500# IB					
(a) No. of A/C Attacking						
(b) No., Size, Type of Bombs						
10. Name of Target of Opportunity	GOPPINGEN					
(a) No. of A/C Attacking	---	1				
(b) No., Size, Type of Bombs	4 GP					
	3 RDX					
	4 IB					
11. Name of Target of Opportunity						
(a) No. of A/C Attacking						
(b) No., Size, Type of Bombs						
12. No. of A/C MIA - TOTAL	---		---		---	
13. No. of A/C MIA - Flak						
14. No. of A/C MIA - Flak and E/A						
15. No. of A/C MIA - Enemy Aircraft						
16. No. of A/C MIA - Accident over E.T.						
17. No. of A/C MIA - Other & Unknown						
18. Time of Take Off	0942		0945		0945	
19. Time of Attack	1440	1441	1441 $\frac{1}{2}$		1438	
20. Total Time for Mission	102		102		102	
21. Altitude of Release	20,400		18,750		20,000	
22. Type of Sighting (Vis. H2X, GH, etc)	PFF		PFF		GH	
23. Enemy Resistance --AA Inten & Acc	---		---		0-	
24. Enemy Resistance - Fighters	---		---		---	
25. Enemy Resistance - Bombers	---		---		---	
26. U.S. A/C Engaged by Enemy A/C	---		---		---	
27. No. of Passes made by Enemy A/C	---		---		---	
28. Degree of Success	Unobserved		Unobserved		Unobserved	

2 A/C borrowed from Groups: GH A/C 592 & 125 from 303rd Group.

A/C loaned to Groups:

STATISTICAL SUMMARY OF OPERATIONS401st Gp Mission # 219Date 1 March 1945PART II - NON-EFFECTIVE SORTIES

94th "B"						
	Lead	Borrowed A/C	Low	Borrowed A/C	High	Borrowed A/C
29. Non-Effective Sorties	1		1		---	
(a) Weather						
(b) Personnel						
(c) Enemy Action						
(d) Other Non-Mechanical						
(e) Mechanical & Equipment	1		1			
30. Mechanical & Equipment Failures						
(a) Engine						
(b) Oil System						
(c) Fuel System						
(d) Supercharger						
(e) Propeller & Governor						
(f) Communication System						
(g) Guns & Turrets						
(h) Bomb Release	1		1			
(i) Bombay Doors						
(j) Electric System						
(k) Instruments						
(l) Oxygen Equipment						
(m) Bomb Sights						
(n) A/C in General						

31. Reasons for Failure to Attack:

A/C 43-37602

A/C 44-6313

Credit. Bombs were released accidentally when bomb-bay doors were opened. There was a mechanical malfunction in the bombardier's toggle switch, in both cases. The push button, in the toggle switch evidently remained depressed after the ground pre-flight. That completed the gap in the circuit, so that when the bomb-bay doors were opened, completing the final gap in the circuit, the bombs went out. The small spring, under the push button is in a housing too large for the size of the spring, allowing the spring to slip to one side and does not reposition the button.

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

COMBAT BOMBING FLIGHT RECORD

BOMBARDIER LT. PEEK DATE 1 March 1945
PILOT LT. MC GOLDRICK TAKE OFF 0946
NAVIGATOR LT. LEWIS AIRPLANE _____
WING 94th A GROUP 401st SQUAD Low LANDED 1920
OBJECTIVE HEILBRON, GERMANY (MFI) _____
METHOD OF ATTACK Individual Flight Squadron Group wing
NUMBER A/C IN GROUP 11 Bombing COMPOSITE GROUP _____
DEFLECTION AND RANGE SIGHTING GROUP Lead A/C COMPOSITE GROUP _____
NUMBER A/C DROPPING BOMBS BY OWN SIGHTING OPERATION: 1 A/C
BOMBS, TYPES AND SIZES 500# RDX FUSING: NOSE 1/30 TAIL 1/40
BOMBS, TYPES AND SIZES 500# IB FUSING: NOSE -- TAIL --
NUMBER OF BOMBS LOADED 87 RDX 44IB RELEASED 87 RDX - 44IB
INFORMATION AT RELEASE POINT:
Altitude of Target 525 Temp Aloft: Metro -24 Actual -22
True Altitude above target 18800 Mag Head, order 313 Actual 313
Ind. Altitude 18750 True Heading 308
Pressure alt of target -455.881 Drift, Est 10R Actual 2L
Altimeter setting 29.92 True Track 308
C.I.A.S. 150 I.A.S. 150 Actual Range 9,024
G.S. Est 168 Actual 168 B.S. Type M-9
Wind Direc Metro 260 Actual 300 Time of Release 1441.7
Wind Veloc. Metro 42 Actual 42 Intervalometer Setting 80ft
D.S. 148.4 Trail 55 ATF 35.72 Length of Bombing Run 8min
Tan. D.A. Est .47 Actual .43 C-1 Pilot OK A-5 --
Mean Temp: Metro -4 Actual -4 Manual Pilot --
Type of Release: Lead A/C Salvo Type of Release: Other A/C 80 ft

I certify that the above figures have been checked and are correct.

JULIUS PICKOFF
Major, Air Corps

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

COMBAT BOMBING FLIGHT RECORD

BOMBARDIER LT. BIASELLA DATE 1 March 1945
PILOT LT. GERBER (DEPUTY) TAKE OFF 0943
NAVIGATOR LT. LOWRY AIRPLANE _____
WING 94th A GROUP 401st SQUADRON Lead LANDED 1900
OBJECTIVE HEILBRONN, GERMANY (MPI) _____

METHOD OF ATTACK Individual Flight Squadron Group wing

NUMBER A/C IN GROUP 10 Bombing COMPOSITE GROUP _____

DEFLECTION AND RANGE SIGHTING GROUP Lead A/C COMPOSITE GROUP _____

NUMBER A/C DROPPING BOMBS BY OWN SIGHTING OPERATION: 1 A/C

BOMBS, TYPES AND SIZES 500# RDX FUSING: NOSE 1/10 TAIL 1/40
500# GP 1/10 1/40

BOMBS, TYPES AND SIZES 500# IB FUSING: NOSE -- TAIL --

NUMBER OF BOMBS LOADED 8 GP - 71 RDX 40 IB RELEASED 8 GP - 71 RDX - 40 IB

INFORMATION AT RELEASE POINT:

Altitude of Target 525 Temp Aloft: Metro -24 Actual -24

True Altitude above target 20390 Mag Head, order 315 Actual 315

Ind. Altitude 20400 True Heading 310

Pressure alt of target -455 @ SL Drift, Est 10R Actual 2R

Altimeter setting 29.02 True Track 312

C.I.A.S. 150 I.A.S. 150 Actual Range 10,690

G.S. Est 188 Actual 156 B.S. Type M-9

Wind Direc Metro 260 Actual 300 Time of Release 1440

Wind Veloc. Metro 40 Actual 27 Intervalometer Setting 80ft

D.S. 143.6 Trail 44 ATF 37.32 Length of Bombing Run 34miles

Tan. D.A. Est .47 Actual .475 C-1 Pilot OK A-5 --

Mean Temp: Metro -4 Actual -4 Manual Pilot --

Type of Release: Lead A/C Salvo Type of Release: Other A/C 80ft

I certify that the above figures have been checked and are correct.

JULIUS PICKOFF
Major, Air Corps
Group Bombing Officer

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

COMBAT BOMBING FLIGHT RECORD

BOMBARDIER LT. BURGE DATE 1 March 1945

PILOT CAPT GOODMAN TAKE OFF 0843

NAVIGATOR LT. JYHAN AIR PLANE

WING 34th A GROUP 401st SQUAD High LANDED 1850

OBJECTIVE HEILBRON, GERMANY (MPI)

METHOD OF ATTACK Individual Flight Squadron Group wing

NUMBER A/C IN GROUP 12 COMPOSITE GROUP

DEFLECTION AND RANGE SIGHTING GROUP Lead A/C COMPOSITE GROUP

NUMBER A/C DROPPING BOMBS BY OWN SIGHTING OPERATION:

BOMBS, TYPES AND SIZES 500# RDX FUSING: NOSE 1/10 TAIL 1/40
500# GP 1/10 1/40

BOMBS, TYPES AND SIZES 500# ID FUSING: NOSE -- TAIL --

NUMBER OF BOMBS LOADED 84 RDX - 11 GP - 48 ID RELEASED 84 RDX - 11 GP - 48 ID

INFORMATION AT RELEASE POINT:

Altitude of Target 525

Temp Aloft: Metro -24 Actual -23

True Altitude above target 10000

Mag Head, order 313 Actual 317

Ind. Altitude 80000

True Heading 312

Pressure alt of target -458 80L

Drift, Est 10R Actual 1R

Altimeter setting 29.92

True Track 313

C.I.A.S. 150 I.A.S. 150

Actual Range 8,213

G.S. Est 188 Actual 186

B.S. Type M-9

Wind Direc Metro 260 Actual 318

Time of Release 1456

Wind Veloc. Metro 40 Actual 44

Intervalometer Setting 80ft

D.S. 143.6 Trail 30 ATF 36.02

Length of Bombing Run 37 miles

Tan. D.A. Est .46 Actual .428

C-1 Pilot CK A-5 --

Mean Temp: Metro -4 Actual -4

Manual Pilot --

Type of Release: Lead A/C Salvo

Type of Release: Other A/C 80ft

CONFIDENTIAL

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

J-A-2

413.44

1 MARCH 1945

SUBJECT: Communications Report, Operational Mission No 219 . (Field Order 644)

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

SECTION ONE - USE OF RADIO NAVIGATIONAL AIDS

1. Radio Beacons used:		2. MF/DF Fixes	<u>0</u>
a. MF Beacons	<u>12</u>	3. HF/DF Bearings (QDM's)	<u>0</u>
b. Bunchers, England	<u>41</u>	4. VHF/DF Homings	<u>0</u>
c. Bunchers, Continent	<u>8</u>	5. Distress Action (SOS's)	<u>0</u>

SECTION TWO - USE OF RADAR

	Airborne	Used		Airborne	Used
1. Gee	<u>34</u>	<u>34</u>	4. Gee-H	<u>2*</u>	<u>2*</u>
2. H2X	<u>2</u>	<u>2</u>	5. Carpet (Barrage)	<u>26</u>	<u>26</u>
3. Micro-H	<u>0</u>	<u>0</u>	6. Carpet (Spot)	<u>6</u>	<u>6</u>
7. Total aircraft releasing Chaff		<u>32</u>			
8. Total number of units released		<u>9,216</u>			

SECTION THREE - ACTUAL DEFICIENCIES BY EQUIPMENT

1. Interphone	<u>2</u>	7. Gee	<u>0</u>
2. VHF	<u>0</u>	8. H2X	<u>0</u>
3. Compass	<u>0</u>	9. Micro-H	<u>0</u>
4. Liaison	<u>0</u>	10. Gee-H	<u>0</u>
5. Command	<u>0</u>	11. Carpet (Barrage)	<u>1</u>
6. SCS-51	<u>0</u>	12. Carpet (Spot)	<u>0</u>

SECTION FOUR - REMARKS

* - GEE-H A/C FURNISHED BY 303RD BOMB GP(H)

HAROLD M. KENNARD, JR.
Maj, A C,
Gp Com O.

CONFIDENTIAL

OFFICE OF THE INTELLIGENCE OFFICER
STATION 128 - APO 567
U. S. ARMY

D-E-4

1 March 1945.

SUBJECT: Crew Comments and Suggestions.

TO : Commanding Officer, AAF Sta. 128, APO 567, US Army.

1. Lt. Andrew P. Bloetscher, pilot A/C 788, and Lt. Herbert W. James, pilot A/C 808, stated that SOP speeds were too low. Indicated as low as 130 mph. Lt. Russell B. Thompson, pilot A/C 646, also affirmed that SOP speeds were just a little too slow on return.

2. Lt. Richard H. Steele, pilot A/C 947, stated that Deputy of Low Squadron was out of formation quite frequently.

3. Lt. James A. Nolan, pilot A/C 993, said chaff was not discharged as briefed, but was thrown out at odd times.

4. Capt. James F. Goodman, pilot A/C 125, stated that open truck came over to Molesworth to transport crew back to this base. In view of cold weather, he believed that a covered truck could have been sent instead.

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

Engineering

LEAD SQDN 94 B GROUP

Combat Sq. Leader: CAPT LOCHER Date: 28 Feb 45Deputy Sq. Leader: LT ASCHENBACHDeputy Gp. Leader: LT ASCHENBACH

SQDN: 612 SC BULLOCK
 614 IN BARD
 616 IN GOLDFRICK
 618 IN BULLOCK

MC GOLDRICK (LOCHER)

Y 8256 (GH)

ASCHENBACH

IY M 8707 (PFF)

MC KERRY

IN B 6132

SQDN

SQDN

BAKER

SC H 2398

SCHILLER

IN F 6315

LEVY

SC H 6506

MAY

IY C 8160

WILSO

IN G 8791 RCM

WOLIN

IN U 7706 RCM

OCK

IN H 8607

YOUNG

IN H 8862

MEMARICK

IN J 1591

SPARES

SHEPHERD

IN A 8458

SPARE LEAD (PFF) 8653 IY S disp 32
 SPARE LEAD (VIS) 8077 IY Q disp 31

GROUND SPARES 8810 SC V disp 14
 7551 IY L disp 24

BREAKFAST 0630
 BRIEFING 0730
 STATIONS 0915
 CLETRACS 615TH

1828

LOW SQDN. 94TH "B" GROUP

Combat Sq. Leader

LT. SCHAUNAMAN

Date

28 FEB. 1945

Deputy Sq. Leader

LT. HART

Deputy Gp. Leader

LT. ASCHENBACH

612

SQDL

613 SC BALFOUR

614 IN 2300

614 IW GUNPOLE

615 IN 2022

SCHAUNAMAN

IW R 7780

Holt

SC D 6992

HART

IN L 8941

SQDL

SQDN

BLOETSCHER

SC L 8637 (RCM)

STRAUSS

SC B 1662

HUDNELL

SC S 8680

SCHLIEMANN

SC J 7790

HARVESON

SC R 2393

NOLAN

SC C 9993

COMER

SC F 8541

MARTIN

SC M 7039

CAMPBELL

SC K 8733 (RCM)

SPARES

STEPHENS

SC O 7113

SPARE LEAD PFF	IY S	8653	DISP	32
SPARE LEAD VIS	IY Q	8077	DISP	31

GND SPARES	SC V	8810	DISP	14
	IY L	7551	DISP	24

HIGH SQDN 94 B GROUP

Combat Sq. Leader: CAPT CAMPBELL Date: 28 Feb 45

Deputy Sq. Leader: LT GERBER

Deputy Gp. Leader: LT ASCHENBACH

SQDL 613 SC JALBOCK
614 IN LINDO
614 IW GAINCLOUB
615 IY BUZZARD

CAMPBELL

X 7537 (GH)

SALISBURY

GERBER

IW H 6464

IY C 2468

SQDL

SQDL

ST AUBYN

THOMPSON, R

~~IW D~~ 7322

IW T 8646 RCM

SCREVEN

AYRE

JAMES

CAMERON

IW F 7395

IW A 7931

IW B 7151

IW P 2012

FOURSEN

IW Q 7602

VERMAN

RICHARDSON

IW X 8565

IW N 8738 RCM

SPARES

PARK

~~IY-P~~ 8758

SPARE LEAD (PFF) 8653 IW S disp 32

SPARE LEAD (VIS) 8077 IY Q disp 31

GROUND SPARES 8810 SC V disp 14

7551 IY L disp 24

REF: NOTESDATE: 1 March 45DUTY OFFICER: Lt D.J. SutherlandBRIEFING OFFICER: Capt J. Hamrick

1. TARGETS AND MPI'S FOR:

a. 1st AD

(1) 401st Bomb Group:

Primary: We are 94-A and have tenth position in the Div column--we bombsecond on our P.T. following 91st Gp. The target is Heilbronn M/Y at animportant rail junction, between Stuttgart and Berlin. None of the M/Y targetsare large but the total of these targets form an important series of chokepoints.Secondary: same target and MPILast Resort: Pforzheim (4854-0842) M/Y

(2) Other Groups in 94th CBW:

91 Gp 10 Heilbronn (4909-0912)401 Gp 94A351 Gp 94B M/Y at (4943-0941)457 Gp 94C

(3) Order of Bombing and Targets of other units in 1st AD:

41 ABG hits Bruchsal (4908-0835) S.T. Heidleberg (4924-0840)

40 AB hits M/Y at (4830-0912) S.T. same

400 and 1 AB hits Nickarsulm (4912-0913) S.T. Heilbronn (4909-0912)

b. 2nd AD: 340 A/C Neuburg (4843-1114) Baumenheim (4841-1049) Schwabmunchen (4811-1046) Ingolstadt (4845-1126) at (4815-0727) at 0-58.c. 3rd AD: 360 A/C Ulm (4824-0959) at (4815-0727) at 0-38.

2. ROUTES (ALL THREE AD's)

a. Points and Times of Departure from English Coast:

b. Fighter Support: 6 Gp. P-51's at (4815-0727) at 0-8.1 Gp. close support for 94th "B" and "C".

S E C R E T

3. ANTICIPATED ENEMY OPPOSITION:

a. Flak: No known flak.

On Munich mission we got some accurate flak from one point. Watch
that other divisions do not force you too far south.

b. Enemy Fighters: Meagre opposition - the 2nd and 3rd Divisions go deeper and
should get the fighters.

c. Smoke Screens: _____

d. Camouflage: _____

4. INSTRUCTIONS TO UNITS:

a. Wing Assembly: You will be at 18,000 ft. As you approach 0600,
Scouting Force will advise weather - if visual descend to 15,000 ft. -
if Instrument, climb to 20,000 ft.b. Air Commanders: Division: Lt. Col. Mason
94th CBW: Lt. Col. Voorhees
Gp. "A" : Lt. Col. Voorheesc. Zero Hour and Date: 1330d. General Instructions Pertinent to Entire Task Force: _____
Ref. altitude 25,000 ft. - Intervalometer ^{80 ft.} 2 min. - Precautions to avoid
dropping in neutral territory.

5. SUPPLY:

a. Gas Load: 2700b. Bomb Load (and Intervalometer Settings) _____
8 x 500 G.P. and 4 M17. - Intervalometer 80 ft.

c. Chaff Load (Point and Time of Commencing Discharge) _____

d. Screening Force: _____

6. COMMUNICATIONS:

a. Flares and Lamps: _____

S E C R E T

b. VHF and Other Radio (Reporting Force Information) _____

7. SPECIAL INSTRUCTIONS:

a. Evasion and Escape: _____

b. S.O.P.'s _____

c. Miscellaneous: Division break up point is Beachy Head to avoid
restrictions of diver area.

d. Security: _____

S E C R E T

BRIEFING NOTES(1 March 1945)

PRIMARY---HEILBRONN---This is a medium sized Railway Traffic center with a fairly large M/Y which is the shape of a "Bow-Tie" and whose N-S axis is 3,250 yards in length. The usual components of a M/Y are within the target area but your MPI lies on the Sorting Sidings where good bombing will do the most damage. With your intervalometer setting of 80 feet your pattern should amply cover these Sidings if your bombing is good. Control center of traffic from Stuttgart to Berlin, Nuremburg to Karlsruhe, and Nuremburg to Mannheim.
SECONDARY-----H2X bombing on the same MPI.

LAST RESORT-----PFORZHEIM---Another Marshalling Yard which is long and narrow, running generally East to West--approx 3000 yards long and only 300 yards wide. MPI is right in the center of it on the main Passenger station, and where good bombing would effectively disrupt traffic and at same time amply cover some of the city--of 80,000 inhabitants--considering your 80 ft. intervalometer setting.

TARGETS OF OPPORTUNITY-----Must be EAST of O820E.

FRIENDLY ACTIVITIES: 2nd A.D. departs first with 340 aircraft and are bombing an A/D, two A/C component parts and a Marshalling Yard. Orange pins indicate the locations of their targets.

3rd A.D. goes out second with 360 aircraft and all of their effort is concentrated on large Marshalling yard at Ulm. Indicate with Marker.

Besides the one other group(1st "C") on our target, there will be 10 other 1st A.D. Groups bombing five other targets which are indicated by the RED pins. Four of these are M/Y's and one is an aircraft component factory.

OUR TARGETS, TAKEN INDIVIDUALLY, ARE NOT AMONG THE BIG MARSHALLING YARDS OF GERMANY, BUT COLLECTIVELY THEY FORM A VERY IMPORTANT SERIES OF CHOKE POINTS ON THE ENEMY'S SOUTHWESTERN FRONT. GOOD BOMBING ON THESE TARGETS WILL AT LEAST PARTIALLY PARALYZE HIS RAIL MOVEMENT AND WILL ALSO PARTIALLY CANCEL HIS RECOVERY FROM THE RESULTS OF OUR BOMBINGS IN THE AREA JUST TO THE EAST ON THE 25 OF February.

FIGHTER ESCORT: Six(6) 24 aircraft P-51s Groups assigned to 1st AD. Pick up bombers at 4815-0727E and two of these Groups are assigned to ~~the~~ cover five Groups of bombers--one of the five being the 401st. Enemy fighter reaction can be expected but deep penetration of 2nd and 3rd divisions will more likely draw them.

EPISCOPE---Flak---none know at Primary nor at Last Resort
 LEAD BOMBARDIER

INSTRUCTIONS: P/W instructions.

Landing Strip B-55 will not be used --extremely boggy and unfit for HE

Landing Strip B-53 only will be used for damaged aircraft except extreme emergencies necessitating using others.

~~JW-52xxxxxxx~~ METEOR-painted white or natural metal finish with RED, White, Blue and Yellow Roundels--

French aircraft of all types, including German makes.

OUR FIGHTERS COME CLOSE TO IDENTIFY BOMB GP WHEN THEY RENDEVOUS.

STATE DEPARTMENT IN U.S. HAS BEEN ADVISED BY WAR DEPARTMENT THAT GERMAN CIVILIAN HOSPITALS MARKED WITH RED SQUARE ON WHITE CIRCLE WOULD BE RECOGNIZED AND THAT THE SWISS LEGATION HAS BEEN INFORMED THAT SUCH MARKINGS AS SUGGESTED BY GERMANY WOULD BE OBSERVED BY U.S. FORCES.

DON'T M

ETR-1903

612th BOMBARDMENT SQUADRON H
401st BOMBARDMENT GROUP (H)
Office of the Operations Officer

1 March 1945
Mission No. 219

SUBJECT : Loading List.

TO : 8125 Operations Officer, 401st Bomb Gp (H), APO 557, AAF Sta. 128

Plane ~~7502~~ - G-H

P	Goodman, James F.	Capt.	612th
CP	McBain, George (NMI) III	2nd Lt.	"
N	Hyman, Nathan W.	1st Lt.	"
B	Burge, Charles R.	1st Lt.	"
MO	Munt, Donald	F/O	615th
RO	Huskey, Curtis O.	T Sgt.	612th
TTG	Avezedo, Philbert B.	T Sgt.	"
TG	O'Neal, Hayes B. Jr.	S Sgt.	"
FG	Harold, Lloyd B.	S Sgt.	"

Plane 43-37790

P	Stephens, Lloyd J.	2nd Lt.	"
CP	Wilt, Elmer L.	2nd Lt.	"
N	Harper, Robert F.	2nd Lt.	"
B	Whitlock, Howard D.	Sgt.	"
RO	Douglass, James B.	S Sgt.	"
TTG	Graham, James D.	Sgt.	"
BTG	Wisdom, Kent B.	Sgt.	"
TG	Brennan, William J.	Sgt.	"
FG	Lewelling, Fred E.	Sgt.	"

Plane 43-38541

P	Comer, Jack P.	1st Lt.	"
CP	Matthes, Francis R.	2nd Lt.	"
N	Weinstein, Byron	2nd Lt.	"
B	Smith, Alvie L.	2nd Lt.	"
RO	Hulse, Harold A.	Sgt.	"
TTG	Bixby, Joseph Jr.	T Sgt.	"
BTG	Erland, Cletus M.	S Sgt.	"
TG	Kirkhuff, Leonard M.	S Sgt.	"
FG	Mainprize, Jack E.	S Sgt.	"

Plane 42-107039

P	Martin, William F.	1st Lt.	"
CP	Matthiesen, Rex A.	2nd Lt.	"
N	Hill, Ben F. Jr.	2nd Lt.	"
B	Milhone, Robert J.	S Sgt.	"
RO	Hague, Kenneth A.	T Sgt.	"
TTG	Delawder, Joseph A.	T Sgt.	"
BTG	Borrer, Norwood E.	S Sgt.	"
TG	Bacon, Charlie M.	S Sgt.	"
FG	Becker, Alex A.	S Sgt.	"

Plane 42-102398

P	Moran, Joseph P.	2nd Lt.	612th
CP	Meredith, Robert C.	2nd Lt.	"
N	Dobrowolsky, Michael (NMI)	2nd Lt.	"
B	Donad, Robert W.	Sgt.	"
RO	Kalogeras, Cris G.	Sgt.	"
TTG	Barner, Edwin L.	Sgt.	"
BTG	Adkisson, Cecil F.	Sgt.	"
TG	Younans, Paul L.	Sgt.	"
FG	Rose, William (NMI)	Sgt.	"

Plane 43-58733

P	Ahlers, Harry W.	2nd Lt.	"
CP	Gropp, Robert H.	2nd Lt.	"
N	Moos, Henry W.	2nd Lt.	"
B	Sires, Cleon D.	Cpl.	"
RO	Galfo, Armando J.	Cpl.	"
TTG	Clark, Herbert M.	Cpl.	"
BTG	Boyce, Merle H.	Cpl.	"
TG	Czubat, Adam T.	Cpl.	"
FG	Anderson, John E.	Cpl.	"
RCM	Swanson, Theodore K.	Sgt.	"

Plane 42-106992

P	Holt, Howard L.	2nd Lt.	"
CP	Gailey, Ivan L.	2nd Lt.	"
N	Lively, Coy L.	2nd Lt.	"
B	Klapow, Benjamin	Sgt.	"
RO	Hout, Roay D.	Sgt.	"
TTG	Huston, Cecil A.	Sgt.	"
BTG	Chapman, Carl W.	Sgt.	"
TG	Crosson, James J. Jr.	Sgt.	"
FG	Guin, Frederick D.	Sgt.	"

Plane 43-37628

P	DeMarco, Robert P.	2nd Lt.	"
CP	Regan, John J.	2nd Lt.	"
N	Lependorf, Joseph	2nd Lt.	"
B	Bellotte, Frank P.	2nd Lt.	"
RO	Jackson, Louis A.	Cpl.	"
TTG	Edwards, Shannon J.	Cpl.	"
BTG	Bailey, Ora K.	Cpl.	"
TG	Gray, John J.	Cpl.	"
FG	Barrett, Robert C.	Cpl.	"

Plane 42-31662

P	Strauss, Joseph D.	Major	"
CP	Lundgren, Robert P.	2nd Lt.	"
N	Tiffany, Raymond L.	2nd Lt.	"
B	Moran, Robert E.	2nd Lt.	"
RO	Chastain, Robert R.	S Sgt.	"
TTG	Nimmons, Alston H.	T Sgt.	"
BTG	Norris, Robert V.	S Sgt.	"
TG	Lambeth, Bensen W.	S Sgt.	"
FG	Klinoworth, Louis G.	S Sgt.	"

~~SEAFIELD~~

KLINOWORTH, LOUIS G.

Plane 43-38788

P	Bloetscher, Andrew F.	1st Lt.	612th
CP	McElvain, Wilbert H.	2nd Lt.	"
N	Threlkeld, Mercer L.	2nd Lt.	"
B	McMahon, John F.	2nd Lt.	"
RO	Kobinsky, Charles J.	T Sgt.	"
TTG	Richards, Carl R.	T Sgt.	"
BTG	Rogers, Charles G.	S Sgt.	"
TG	Skaggs, Irl R.	S Sgt.	"
FG	Giles, Otho N.	S Sgt.	"
RCM	Martin, James G.	Sgt.	"

Plane 42-102393

P	Harverson, Lloyd C.	2nd Lt.	"
CP	Parsons, Silas P.	2nd Lt.	"
N	Zacany, John R.	2nd Lt.	"
B	Moore, Kenneth V.	Sgt.	"
RO	Hall, Jewel L.	Sgt.	"
TTG	Brockway, Glen L.	Sgt.	"
BTG	Crosby, Lewis A.	Sgt.	"
TG	Kuhn, Bill W.	Sgt.	"
FG	Jeter, Kenneth A.	Sgt.	"

Plane 42-39993

P	Nolan, James A.	2nd Lt.	"
CP	Twiggs, Calvin N.	2nd Lt.	"
N	Hoffman, Lloyd G.	1st Lt.	"
B	Delle Donne, Charles L.	S Sgt.	"
RO	Hathaway, Stanley K.	S Sgt.	"
TTG	Siconolfi, Patrick	S Sgt.	"
BTG	Feldman, Warren H.	Sgt.	"
TG	Stewart, Jack C.	Sgt.	"
FG	Perrlin, Joseph R.	S Sgt.	"

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SIX HUNDRED AND FIFTEENTH BOMBARDMENT SQUADRON (H)

FOUR HUNDRED AND FIRST BOMBARDMENT GROUP (H)

Office of the Operations Officer

AAF - Sta - 128 - APO - 557

1 March 1945

SUBJECT: Loading List.

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

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

PLANE #	DUTY	RANK	LAST (NAME)	FIRST	(MI)	SQUADRON
592 (G-H)	P	Captain	Dempsey	Ralph	M.	615th
	CP	Lt. Col.	Vorhees	Burton	K.	401st
	N	Captain	Sellers	Cloyd	W.	615th
	N	F/O	Grisham	Cecil	W.	"
	M/O	1st Lt.	Tharpe	Robert	W.	"
	B	Captain	Dolan	William	W.	"
	RO	T/Sgt.	Virgona	Angleo	J.	"
	TT	T/Sgt.	Rowe	Robert	R.	"
	TG	1st Lt.	Callahan	Raymond	J.	"
	FG	Sgt.	Settle	John	B.	"
	GH/O	2nd Lt.	Chambers	R.		303rd
44-8653	P	1st Lt.	Gerber	John	D.	615th
	CP	2nd Lt.	Gentry	James	H.	"
	N	1st Lt.	Lowry	Lawrence	E.	"
	M/O	2nd Lt.	Dean	Hugh	G.	"
	B	2nd Lt.	Biasella	Armond	R.	"
	RO	S/Sgt.	Freitas	Daniel	D.	"
	TT	Pvt.	Makseyen	Chester	W.	"
	TG	Sgt.	Atchison	Alfred	E.	"
	FG	Sgt.	Geierman	Edward	F.	"
43-38077	P	1st Lt.	Boddin	Frederick	R.	615th
	CP	2nd Lt.	Devlin	James	H.	"
	N	2nd Lt.	Uhrain	Andrew	(NMI)	"
	B	2nd Lt.	Miller	Donald	A.	"
	RO	T/Sgt.	Kornegay	Ryan	G.	"
	TT	T/Sgt.	Richardson	Paschal	(NMI)	"
	BT	Sgt.	McKenna	James	P.	"
	TG	S/Sgt.	Noble	Chester	G.	"
	FG	S/Sgt.	Langham	Theodore	E. N.	"
44-8825	P	1st Lt.	McGoldrick	John	W.	615th
	CP	1st Lt.	Miller	Harry	A.	613th
	N	1st Lt.	Lewis	Lester	G.	615th
	M/O	2nd Lt.	Eaton	Harry	M.	"
	B	1st Lt.	Peck	George	W.	"
	RO	T/Sgt.	Beck	Gerald	L.	"
	TT	T/Sgt.	Sheldon	James	R.	"
	TG	S/Sgt.	St. Ledger	Robert	E.	"
	FG	S/Sgt.	Lindsay	James	R.	"
43-38941	P	2nd Lt.	Hart	Jerald	E.	615th
	CP	2nd Lt.	Taylor	Richard	W.	"
	N	2nd Lt.	Andrews	Melvin	H.	"
	B	1st Lt.	Rowe	Robert	W.	"
	RO	Sgt.	Reiss	Herbert	(NMI)	"
	TT	Sgt.	Raney	Robert	E.	"
	BT	Sgt.	Knight	Victor	(NMI)	"
	TG	Sgt.	Pickering	Edward	M.	"
	FG	Sgt.	Smukler	Myron	M.	"

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

AAF Station # 128
 1 March 1945

SUBJECT: Loading List.

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

1. The following is the Loading List for today's Mission:

PLANE 43-97931

P	2nd Lt.	AYRE, LAWRENCE E.	614th Sq
CP	2nd Lt.	SCHOCK, NORMAN R.	"
N	2nd Lt.	LEASE, GERALD H.	"
CTG	Cpl.	DeLorie, George A.	"
RO	Cpl.	Mandle, Louis I.	"
TT	Cpl.	Brass, Forrest A.	"
BT	Cpl.	Gilbert, Luther F.	"
TG	Cpl.	Myers, John E.	"
WG	Sgt.	Iuni, Andrew E.	"

PLANE 42-97395

P	2nd Lt.	SORENSEN, MELVIN H.	"
CP	2nd Lt.	TROUPE, JOHN T.	"
N	2nd Lt.	PACKRELL, JESSE K.	"
CTG	S/Sgt.	Lee, William J.	"
RO	S/Sgt.	Collins, John G.	"
TT	S/Sgt.	Senoric, Steve S.	"
BT	Sgt.	Leppanen, Calvin E.	"
TG	Sgt.	Nichols, Norman D.	"
WG	Sgt.	Turner, Eldon A.	"

PLANE 43-34738

P	2nd Lt.	CAMERON, ELLIOTT F.	"
CP	1st Lt.	THOMPSON, WALLACE	"
N	1st Lt.	BRUCE, WILLIAM M.	"
CTG	S/Sgt.	Fasullo, Thomas G.	"
RO	Cpl.	DeLeon, Jerrold J.	"
TT	S/Sgt.	Fabian, Emory P. Jr.	"
BT	Cpl.	Hargas, Mike S.	"
TG	Cpl.	Clendenin, Charles M.	"
WG	Cpl.	Gabbert, David J.	"
RCM	S/Sgt.	Richey, Leland H.	"

PLANE 43-38330

P	1st Lt.	WHITE, WYLIE K.	"
CP	2nd Lt.	POTTER, FRED R.	"
N	2nd Lt.	AUFRANCE, RUSSELL L.	"
CTG	S/Sgt.	Wells, Cleburne D.	"
RO	T/Sgt.	McCommis, Max I.	"
TT	T/Sgt.	Whitney, Paul A.	"
BT	S/Sgt.	Viescas, Arturo B.	"
TG	S/Sgt.	McQuade, John B.	"
WG	S/Sgt.	Cranz, Edwin R.	"

Loading List (Con't)

PLANE 43-37551

P 1st Lt.
 CP 2nd Lt.
 N F/O
 CTG Sgt.
 RO Sgt.
 TT Sgt.
 BT Sgt.
 TG Sgt.
 WG Sgt.

PARK, COLIN I.
 DUNNE, MICHAEL D.
 O'NEILL, LAWRENCE H.
 Salie, Howard W.
 Sayre, James O.
 Fields, Richard D.
 Wirth, Thomas J.
 Snyder, Edwin M.
 Grayczyk, Clarence J.

614th Sq

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PLANE 42-97602

P 2nd Lt.
 CP 2nd Lt.
 N 2nd Lt.
 CTG Sgt.
 RO Sgt.
 TT Sgt.
 BT Sgt.
 TG Sgt.
 WG Sgt.

JAMES, HERBERT W.
 PARKER, VICTOR E.
 SASSMANNSHAUSEN, WALTER B.
 Branch, Willard A.
 Kent, Donald R.
 Parker, Robert S.
 Toloso, Melvin N.
 Mc Callon, Lynn G.
 Baumann, Archie M.

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PLANE 42-97478

P 1st Lt.
 CP 2nd Lt.
 N 2nd Lt.
 CTG S/Sgt.
 RO T/Sgt.
 TT T/Sgt.
 BT S/Sgt.
 TG S/Sgt.
 WG S/Sgt.

FONDREN, JOHN E.
 VIA, JAMES C.
 COYNE, JOHN T.
 Kilgore, Edmund W.
 Wensel, John W.
 Brobst, Clyde J.
 Wickline, John H.
 Wilbers, Herman E.
 Youmans, Henry A.

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PLANE 43-38565

P 2nd Lt.
 CP F/O
 N 2nd Lt.
 CTG Cpl.
 RO Cpl.
 TT Sgt.
 BT Cpl.
 TG Cpl.
 WG Cpl.
 RCM S/Sgt.

SALISBURY, THOMAS E.
 WYLIE, RONOLD J.
 BOUCHER, JAMES D. JR.
 Wagener, Norman N.
 Pinkerton, Oliver
 Benthall, Clyde T.
 Walls, Joseph F.
 Chapman, Guy W.
 Cain, Hobert P.
 Allaire, Joseph S.

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PLANE 42-107151

P 2nd Lt.
 CP 2nd Lt.
 N F/O
 CTG S/Sgt.
 RO Sgt.
 TT Sgt.
 BT Sgt.
 TG Sgt.
 WG Sgt.

VIEHMAN, EUGENE A.
 COUTTS, HAROLD K.
 DOUIS, VICTOR J.
 Falkowitz, Irving
 Retzlaff, James A.
 Schwarz, Edwin D.
 Hobson, Kenneth E.
 Rutkowski, Joseph E.
 Hay, David M.

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Loading List (Con't)

PLANE 42-98322

P	1st Lt.	JORDAN, ROBERT E.	614th Sq
CP	2nd Lt.	COATS, JERRY A.	"
N	P/O	BRASLAWSKY, MAX (NMI)	"
B	2nd Lt.	MOREAU, NORMAN (NMI)	"
RO	Pvt.	Mauldin, Harold M.	"
TT	T/Sgt.	Anderson, Howard E.	"
BT	Sgt.	Garuth, Merton A.	"
TG	Pvt.	Corwin, Clarence B.	"
WG	S/Sgt.	Seeley, Duane F.	"

PLANE 43-38646

P	1st Lt.	THOMPSON, RUSSELL B.	"
CP	2nd Lt.	CASSIDY, CLARENCE	"
N	2nd Lt.	LUPOWITZ, HYMAN J.	"
CTG	S/Sgt.	Dreon, Louis L.	"
RO	T/Sgt.	Bode, Robert E.	"
TT	T/Sgt.	Willson, Rodney V.	"
BT	S/Sgt.	Christensen, James P. Jr.	"
TG	S/Sgt.	Heikes, Dale L.	"
WG	S/Sgt.	Dana, Edward G.	"

For the Squadron Commander:

ALVAN H. CHAPMAN JR.,
Major, Air Corps,
Operations Officer.

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

1 MARCH 1945

L-O-A-D-I-N-G

L-I-S-T

PLANE NO.	DUTY	RANK	LAST NAME	FIRST NAME	MI
44-6919	P	2nd Lt.	LEVY	MEYERS	(NMI)
	CP	2nd Lt.	SOUTH	VEEDER	(NMI) JR.
	N	2nd Lt.	HINT	CALVIN	T.
	B	SGT.	CROSSLEY	CHARLES	A.
	RO	SGT.	LAUDERDALE	WILBUR	C.
	TT	SGT.	LESHER	DAVIS	M.
	BT	SGT.	NICHOLAS	MIKE	S.
	TG	SGT.	HUDSON	JOHN	W.
	WG	SGT.	FOLEY	ROBERT	J.
43-38680 612th	P	2nd Lt.	YOUNG	CHARLES	B.
	CP	2nd Lt.	FUNK	PFFILLIP	B.
	N	2nd Lt.	SEAVEY	FRANK	R.
	B	S/SGT.	MOORE	WAVELY	W.
	RO	SGT.	PETERS	JOHN	W.
	TT	SGT.	BRAMBLE	JOHN	F.
	BT	SGT.	ESHAM	GLENN	E.
	TG	SGT.	JOHNSON	CARL	(NMI)
	WG	SGT.	HENNIG	CHARLES	J.
42-31072	P	1st Lt.	MAHARICK	MATT	(NMI)
	CP	2nd Lt.	ROBERSON	WENDALL	W.
	N	2nd Lt.	ROWLEY	RONALD	E.
	B	S/SGT.	ROBERSON	ROBERT	E.
	RO	SGT.	REED	WILLIAM	H. JR.
	TT	SGT.	LANIER	LESLIE	H.
	BT	SGT.	MOORE	WILLIAM	F.
	TG	SGT.	WEBB	WENDALL	R.
	WG	SGT.	MOULTON	GEORGE	W.
44-6588	P	1st Lt.	NIELSEN	HANS	V.
	CP	2nd Lt.	THOMAS	JAMES	A.
	N	2nd Lt.	TUMMELSON	HURSHAL	C.
	B	S/SGT.	VIGNETTI	ANGELO	J.
	RO	S/SGT.	HARROWE	EMANUEL	(NMI)
	TT	S/SGT.	SWINDLE	FRANK	C.
	BT	S/SGT.	EVANS	CARL	E.
	TG	S/SGT.	STEPKA	FRANCIS	S.
	WG	S/SGT.	DE IRA	ARTHUR	R.
43-38758	P	2nd Lt.	McKENNY	WILLIAM	G.
	CP	2nd Lt.	BURDICK	RICHARD	(NMI)
	N	2nd Lt.	LEVIN	HERBERT	R.
	B	SGT.	SUNDERLIN	ROBERT	A.
	RO	SGT.	SIEGEL	ARNOLD	A.
	TT	SGT.	HOLLAND	JOHN	W.
	BT	SGT.	JOHANNES	RICHARD	L.
	TG	SGT.	O'BRIEN	JOHN	W.
	WG	SGT.	FRANZBLAU	IRA	A.
	RCM	S/SGT.	FRITSCH	HOMER	(NMI) 615th
43-37706	P	F/O	BENNEBURG	LAVERNE	L.
	CP	2nd Lt.	MALONEY	JOSEPH	M.
	N	F/O	BEUSCHER	CLINTON	J.
	B	BMT.	BAILEY	FRANK	W.
	RO	T/SGT.	FERGUSON	HUGH	R.
	TT	SGT.	BUSH	WILBUR	E.
	BT	SGT.	KEY	JAMES	W. JR.
	TG	SGT.	DICK	CHARLES	B.
	WG	SGT.	BACKUS	MARVIN	L.

44-6506	P	2nd Lt.	SMITH	SAMUEL	R.
	CP	2nd Lt.	MILLER	WALTER	A.
	N	F/O	ANDLER	LYLE	E.
	B	SGT.	RECKERS	RUSSELL	E.
	RO	SGT.	HERCHENROETHER	RAYMOND	A.
	TT	SGT.	SMITH	CHESTER	J.
	BT	SGT.	McDOW	MILES	H.
	TG	SGT.	WOESTMAN	ROBERT	J.
	WG	SGT.	HOOD	CLYDE	L.
43-38458	P	2nd Lt.	SHEPHERD	JACOBS	N. JR.
	CP	2nd Lt.	THOMPSON	JOHN	J.
	N	2nd Lt.	VAN ECK (VAN ECK)	HERMAN	C.
	B	SGT.	ALLES	ROBERT	F.
	RO	SGT.	COLLINS	JOHN	F.
	TT	SGT.	DAVIS	ARNOLD	L.
	BT	SGT.	MARGOLIES	MALCOLM	A.
	TG	SGT.	HERROLD	DAN	E.
	WG	SGT.	CHANCE	BUFFORD	D.
42-102947	P	1st Lt.	STEELE	RICHARD	H.
	CP	2nd Lt.	ZEMAN	ROGER	R.
	N	2nd Lt.	SCHMIDT	FRANK	A.
	B	SGT.	VALIEZ	RAYMOND	(NMI)
	RO	T/SGT.	STROMBERG	ALEXANDER	(NMI)
	TT	T/SGT.	STACHURA	FREDERICK	(NMI)
	BT	S/SGT.	MYERS	ERROL	A.
	TG	S/SGT.	LUTZ	LEO	B.
	WG	S/SGT.	WOWAK	CHESTER	A.
43-38607	P	1st Lt.	JONES	ROBERT	S.
	CP	2nd Lt.	DUNIGAN	MAURICE	(NMI)
	N	F/O	STEINMAN	PHILIP	B.
	B	S/SGT.	CARR	RICHARD	W.
	RO	T/SGT.	DELONG	BILLIE	D.
	TT	T/SGT.	KOZYRA	JOSEPH	A.
	BT	S/SGT.	MORRISON	KENNETH	D.
	TG	S/SGT.	FOUTCH	JAMES	W.
	WG	S/SGT.	GEIGER	LEWIS	O.
SHIP # 871	P	2nd Lt.	VERMEER	DAVIS	E.
	CP	2nd Lt.	SKIFFINGTON	THOMAS	J.
	N	2nd Lt.	HOLLEY	EUGENE	E.
	B	2nd Lt.	SITES	JOHN	C.
	RO	SGT.	BASARA	MILAM	(NMI)
	TT	SGT.	CHURCHILL	HAROLD	E.
	BT	SGT.	GERHARDT	FRED	A.
	TG	SGT.	BABCOCK	HAROLD	L.
	WG	SGT.	WILLIAMS	RODNEY	A.
	RCM	S/SGT.	TOOMES	GEORGE	(NMI)
<u>FLYING WITH THE 615th Sq.</u>					
	P	CAPT.	STELZER	ROBERT	L.
	CP	1st Lt.	MILLER	HARRY	W.