

SECRET

HEADQUARTERS FIFTH WING (US)

APD 520
28 October 1943
2000 A

OPERATIONS ORDER)

NUMBER 145)

1. See attached Intelligence Annex. The Fifth Wing attacks TURIN BALL BEARING FACTORY in two waves at 1200 A and 1300 A hours. B-24's, with P-38 escort, are attacking VILLARPEROSA BALL BEARING FACTORY at 1230 A hours. Alternate targets for B-24's are the same as those for Fifth Wing.

2. Thirty-six (36) B-17's each of the 97th and 301st Bomb Gps will attack the TURIN BALL BEARING FACTORY on 29 October 1943, escorted by twenty-four (24) P-38's of the 14th Fighter Group.

ALTERNATE TARGETS in order named - #2 - ALLESANDRIA MARSHALLING YARD, #3 - NOVI LIGURE MARSHALLING YARD, #5 - SPEZIA MARSHALLING YARD, #6 - PISA MARSHALLING YARD, #8 - LEGHORN MARSHALLING YARD. Last resort is any MARSHALLING YARD SOUTH of LEGHORN avoiding ROME. *Genoa Marshalling Yard #4. JEB.*

RENDEZVOUS: CUDNA #2, 2,500 ft at 0810 A.

LEAD: 97th Bomb Gp.

ROUTE OUT: RENDEZVOUS to CAPE SEPRAT to 39 deg N 08 deg E to SAVONA, ITALY to I.P. to TARGET, at minimum altitude.

INITIAL POINT: ASTI.

AXIS OF ATTACK: 290 degrees.

TARGET TIME: 1200 A.

BOMBING ALTITUDE: 97th Bomb Gp - 22,000 ft.

301st Bomb Gp - 24,000 ft.

TARGET ALTITUDE: 770 ft.

RALLY: Right turn.

ROUTE BACK: Reverse of route out if bombs dropped on TURIN, otherwise to alternate targets as listed. AJACCIO and DECIMOMANNU are emergency fields on return.

3. a. Target for bombers as shown on attached target chart. Brief bombardiers on location of ROUND HOUSES and BRIDGES over PO RIVER as an aid to proper aiming. Intervalometer setting will be 250 ft. Bomb load will be 1000's with .1 second nose fuse and .025 second tail fuse. Bombs will be dropped on primary target or one of the alternate targets.

4. Omitted.

5. Channel Adam and 6440. BOMBS AWAY signal as instructed by Wing Signals.

SECRET

BATTLE ORDER
ANNEX NUMBER 1 to FIELD ORDER NUMBER 145
301ST BOMBARDMENT GROUP (H), AAF

First Group

353rd Bomb Sq	10	Brown	3354	
352nd " "	12	Hawkins	0329	
" " "	13	Butler	0108	
" " "	21	Daniel	0345	K-15A
" " "	22	Peterson	0497	
" " "	23	Lindahl	9561	
419th Bomb Sq	11	Daniels	0381	
" " "	12	Mosely	5344	
" " "	13	Garner	9845	
" " "	21	Willis	0347	C-24"
" " "	22	Miles	5951	
" " "	23	Grubbs	0419	
352nd Bomb Sq	11	Bowman	5891	
" " "	12	Lindsly	3066	
" " "	13	Pearson	5403	
419th " "	21	Westbrook	9584	C-12"
" " "	22	Jowdy	0125	
" " "	23	Boyd	0115	

Second Group

32nd Bomb Sq	10	Renn	5137	
" " "	12	Wofford	3343	
" " "	13	Parker	5233	
" " "	21	Gibson	5145	C-12"
" " "	22	Collins	3391	
" " "	23	Veazey	9623	
353rd Bomb Sq	11	Plaster	0106	
" " "	12	Scott	5473	
" " "	13	Baldwin	0385	
" " "	21	Goen	5811	C-12"
" " "	22	Williams	3137	
" " "	23	Mills	0136	
353rd Bomb Sq	11	Perkins	3065	
" " "	12	Dalton	0472	K-20
" " "	13	Duffy	3392	
32nd " "	21	Moore	5050	C-24
" " "	22	Martin	0111	
" " "	23	Patterson	0333	
419th Bomb Sq	R	Lynd	0424	
" " "	R	Hamilton	5781	
352nd " "	R	Hammond	0490	
" " "	R	Cash	5397	
353rd " "	R	Gunschel	9652	
32nd " "	R	Coursey	5836	

HEADQUARTERS 301ST BOMBARDMENT GROUP (H), AAF
Office of the Intelligence Officer
A.P.O. 520 29 October 1943

INTELLIGENCE ANNEX NO. 2

TO:

FIELD ORDER NO. 145

1. a. (1) (a) Heavy flak installations can be expected at the primary target as follows:
 - 3 Heavies - 3 miles South of town
 - 3 " - 4 miles West of town
 - 1 Heavy - 8 miles Southwest of town
 - 1 " - 8 miles North of town
 - 3 Heavies - in center of town
- (b) At Alternate Targets:

At the various alternate targets, they can be expected as shown on the respective flak maps submitted.
- (2) (a) At Primary:

At the primary, not more than 6 to 8 fighters, predominantly Italian a/c manned by German crews, should be encountered. It is not likely that the fighter strength in the Piacenza and Vicenza areas will be alerted by our approach.
- (b) At Alternate Targets:

At the various alternates, as many as 25 to 30 enemy fighters, mainly Me-109's and FW-190's can be anticipated.
- b. (1) There are no friendly ground units in the vicinity of any of the targets.
- (2) There will be 24 P-38's of the 14th Fighter Group as escort. The 97th Bomb Group will fly in formation with us, in the following order: 97th Bomb Group will lead and we follow them. Two groups of B-24's are attacking our targets half an hour after our own target time, and may be observed on our route back.

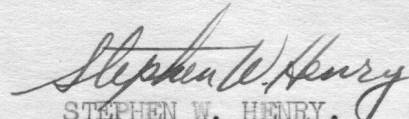
3. a. The 353rd Bomb Sq will furnish the a/c for position No. 10 of first element of first flight of the first Group and the 352nd Bomb Sq will furnish a/c for positions No. 12 and 13 of same element. The 352nd Bomb Sq will form the second element of same flight. This flight will lead the Group.
- b. The 419th Bomb Sq will form the second flight of two elements of the first Group.
- c. The 352nd Bomb Sq will form the first element of the third flight of the first Group and the 419th Bomb Sq will form the second element of same flight.
- d. The 32nd Bomb Sq will form the first flight of two elements of the second Group and lead the Group.
- e. The 353rd Bomb Sq will form the second flight of two elements of the second Group.
- f. The 353rd Bomb Sq will form the first element of the third flight of the second Group and the 32nd Bomb Sq will form the second element of same flight.
- x. (1) The 32nd and 353rd Bomb Sqs will furnish 1 a/c each for reserve. The 352nd and 419th Bomb Sqs will furnish 2 a/c each for reserve.
- (2) For positions in formation and a/c carrying cameras, see Annex No. 1.
4. No change.
5. a. (1) Signals for period concerned are: 0700 - 1300 RG - C - Q
1300 - 1900 YY - S - W
- (2) Call Signs: 353rd and 352nd Bomb Sqs - Blue 1
419th Bomb Sq - Blue 2
352nd and 419th Bomb Sqs - Blue 3
32nd Bomb Sq - Blue 4
353rd Bomb Sq - Blue 5
353rd and 32nd Bomb Sqs - Blue 6
- (3) Frequencies: 4990 and 6440.
- b. Command Posts:
- (1) Ground: OUDNA NO. 2.
- (2) Air:
- (a) First Group Flight Commander Lieutenant Colonel BROWN.
- (b) First Group Deputy Flight Commander Lieutenant HAWKINS No. 12 position of first flight.

(c) Second Group Flight Commander Lieutenant RENN.

(d) Second Group Deputy Flight Commander Lieutenant WOFFORD
No. 12 position of first flight.

By order of Colonel GORMLY:

OFFICIAL:


STEPHEN W. HENRY,
Major, Air Corps,
Operations Officer.


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Major, Air Corps,
Operations Officer.

ANNEXES:

1. Battle Order.
2. Intelligence.

DISTRIBUTION:

- 1 ea Sq
- 1 ea S-3.