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MODABIERBYM Oil REFINERY 27-1-45 (CANCELLED)

2-5043-79

~~SECRET~~

DECLASSIFIED
DOD DIR 5200.9, 27 Sep 58

15th Air Force
49 Wing
28 Jan 1945

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AUTH. CO 4788
Init. 11/18
:28 Jan. 1945 :
D: HJE/GHG/HMG/sc

HEADQUARTERS 47TH WING
APO 520

28 January 1945

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
29 January 1945

PLAN "A"

I. PLAN. This is a planned PFF mission which directs all five wings, employing maximum effort, to attack the MOOSBIERBAUM Oil Refinery.

The policy of the Fifteenth Air Force to attack oil targets whenever possible is one of the chief factors of the existing critical oil position of the enemy. The enemy oil industry faces a greater crisis at this time than ever before with the operational requirements for gasoline higher than at any time during the last six months.

The MOOSBIERBAUM Plant is considered the priority oil target within Fifteenth Air Force range due to the suspension of the Silesian refineries and the heavy aggregate damage to BRUX. Most recent information regarding this target is in plan "A", Intelligence Annex of 28 January which is as follows:

"With nine of the nineteen oil refineries, within the Fifteenth Air Force operating area, having been temporarily suspended from the target list due to the Russian drive, the remaining oil installations assume added importance.

At the present time the MOOSBIERBAUM Oil Refinery together with the VIENNA refineries represent the most important active or near active plants in the Fifteenth Air Force area. MOOSBIERBAUM has an estimated refinery capacity of all oil products of 40,000 tons which represents 15,000 tons of gasoline production per month. The new French equipment responsible for this potential capacity has not, to date, appeared active on photo cover, but appears to be fully installed. The old distillation equipment which is thought to be producing aromatics for the blending of aviation gasoline, is repaired and active."

The Air Force formation: close column of wings in order; 5th, 47th, 304th, 49th and 55th Wings.

II. TARGETS and MISSIONS.

A. 47TH WING.

1. Primary:

a. B-24's of the 450th, 98th, 376th and 449th Groups will attack MOOSBIERBAUM Oil Refinery at 1225 hours.

2. First Alternates:

a. GRAZ M/Y's. IP: KNITTELFELD (4713N-1450E). ref: T.O. 14-41A-NA.
MPI: F-18/19 for 450th and 98th; H-14/15 for 376th and 449th.

b. WIENER NEUSTADT M/Y's. IP: ALTENMARKT (4802N-1559E).
ref: Ill. 6(d)(vi)121/4.
MPI: H09-V12 for 450th; H08-V09 for 98th; H05.5-V06 for 376th;
H02.3-V03.4 for 449th.

3. Secondary Alternates:

a. BRUCK M/Y.

b. VILLACH M/Y's.

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1-4 INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 29 January 1945 (plan "A") (continued):

B. 5TH, 49TH, 55TH, & 304TH WINGS.

1. Primary:

a. MOOSBIERBAUM Oil Refinery.

- (1) 5th Wing at 1205 hours.
- (2) 304th Wing at 1235 hours.
- (3) 49th Wing at 1245 hours.
- (4) 55th Wing at 1255 hours.

III. C. 15TH FIGHTER COMMAND.

1. Will provide close escort for all wings on PTW.
2. Will dispense chaff in lead of 5th Wing.

D. 154TH WX RECON SQDN.

1. Will provide WX recon a/c to precede Air Force formation on route out and route back.
2. Will provide route and target WX recon at first light.

III. TARGET INFORMATION.

A. MOOSBIERBAUM Oil Refinery.

1. Refer to TTH.
2. The plant was attacked on 7, 8 and 11 Dec. by 15th Air Force bombers but no new damage was inflicted. Photo cover on 16 Jan. showed the boiler house active and 160 tank cars present.
3. Refer also to PFF scope photos #1055R (36-74, 37-75) and 94OR(35-40).

B. GRAZ M/Y's.

1. Refer to TTH.
2. Photo cover on 20 Jan. shows these yards active with approx. 475 units in the main yard and 350 in the station and freight yard area. On 21 Jan. 15 B-17's attacked this target on PFF but damage assessment is not yet available.

C. WIENER NEUSTADT M/Y's.

1. Refer to TTH.
2. This target was last attacked on 27 Dec. but photo cover on 2 Jan. showed no damage to railway facilities. Photo recon on 25 Jan. reveals this extensive rail center heavily loaded as follows: 360 goods wagons on station sidings, 770 on the receiving and sorting sidings, 280 on the loco repair sidings, and 170 on the southwest sidings; a total of 1,580 units on all sidings.

IV. DEFENSES.

A. GROUND.

1. MOOSBIERBAUM Oil Refinery.

a. Photo cover to 4 Jan. shows this target area to be defended by 90 heavy guns. (See flak map 4E-460).

b. On 11 Dec. intense, accurate heavy flak was reported here.

c. The defenses will be entered about 9 miles from the target. At 5 miles from the target, the formation will be in range of approx. 45 guns. The refinery area is covered by all 90 guns, but two clusters of batteries are north of the target and can just reach that far south, so if a very sharp left rally is accomplished

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INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 29 January 1945 (plan "A") (continued):

as soon as bombs are dropped, the fire of some guns may be almost or perhaps entirely avoided.

2. GRAZ.

a. Photo cover to 12 Jan. reveals 18 heavy guns in this area, of which 8 are located at the GRAZ/THAIERHOF A/D. (See flak map 4E-158 and 4E-reports 353, 408 and 469).

b. On 21 Jan. 15 B-17's reported scant, accurate heavy flak here.

c. A left rally will keep the formations out of range of the 8-gun battery at the airdrome.

3. WIENER NEUSTADT.

a. Photo cover to 4 Jan. shows 23 heavy guns remaining in this area. (See flak map 4E-459).

b. On 27 Dec. 7 bombers of the 5th Wing reported scant, inaccurate heavy flak here.

c. A right rally, with a heading from the target not less than 145° will minimize exposure to the fire of the target defenses and keep the formation clear of the SOPRON defenses.

B. AIR.

1. If the enemy elects to defend the target, 40 to 50 Me-109's and a few FW-190's can be called on from the VIENNA area.

V. ESCAPE.

A. Nothing new to report.

VI. SPECIAL INSTRUCTIONS and INFORMATION.

A. Russian recognition signals for period 1 February to 10 February are as follows: 1 and 7 Feb.- Basic, rock wings three to five times; secondary, fire red flare; night time basic, long flashing of navigational lights; secondary, green flare. 2 and 6 Feb.- Basic, dip left wing two or three times; secondary, dip right wing two or three times; night time basic, short flashing of navigational lights; secondary, white flare. 3 and 10 Feb.- Basic, dip right wing two or three times; secondary, rock wings three to five times; night time basic, prolonged flashing of navigational lights; secondary, red flare. 4 and 8 Feb.- Basic, rock wings three to five times; secondary, dip left wing two or three times; night time basic, long and short flashing of navigational lights; secondary, green flare. 5 and 9 Feb.- Basic, dip right wing two or three times; secondary, fire green flare; night time basic, fire red flare; secondary, white flare. Signals change at 0900Z on Thursday.

B. Italian bomblins: No change.

C. Russian front line: No recent reports available.

INCLOSURES:
55 ea. Route Flak Chart #197.
1 ea. annotated T.C. 14-39-MA.

THOMAS, A-2.

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AUTH. CG 47 Wg
Init. 943
28 Jan. 1945
D: MGE/CHG/HMG/sc

HEADQUARTERS 47TH WING
APO 520

28 January 1945

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
29 January 1945.

PLAN "B"

I. PLAN. This plan directs a maximum effort attack on communications targets in Northern Italy.

The 47th, 5th and 55th Wings are assigned targets at VERONA. Group attacks will be made on PORTO NUOVA and PORTO VESCOVA M/Y's, the locomotive depot and the VERONA arsenal.

VERONA, located at the southern terminus of the main supply line from Southern Germany to the German forces in Italy, continues to play an important part in the enemy's transportation system. The M/Y's have been bombed repeatedly but due to their location and the extensive facilities developed for the distribution of traffic, the enemy has deemed it necessary to repair and use this communications center regardless of damage. The enemy has taken the precaution of dispersing train lengths on the loop lines outside the Main M/Y's to reduce chances of loss from bombardment. A considerable amount of traffic from the BRENNER line is routed via PORTO VESCOVA, east to VICENZA and on to the battle front. Even though the loco depot received severe damage on 4 January, continued turnover of locos on the approach to the depot and the presence of 20 locos on recent photo cover indicates that the enemy is still attempting to use these facilities.

The 49th Wing will attack the TRENTO M/Y. This target is selected due to its location, and if successfully cratered will block through traffic on the BRENNER and deny the marshalling facilities of the yard.

The 304th Wing has been assigned the BOLZANO M/Y. This target is north of the area where MATAF has been maintaining bridge cuts. Photos show an accumulation of train lengths, to be rushed through once the line to the south has been activated. Most of the traffic is run through the lower part of the BRENNER by night due to fear of strafing and bombing during daylight hours. Activity indicates that BOLZANO is one of the holding points for trains being dispatched at night.

Drop Snoots will attack the BRESCIA M/Y, reported to be a railhead for supplies being transhipped to motor transport for delivery south to the front.

The targets under this plan have been selected with the view of their effect on the enemy which would make the greatest contribution to Allied Ground Forces in North Italy. The primary objective is the destruction of military supplies contained in the goods wagons at M/Y's. Secondary objective is to sustain interdiction on the BRENNER line at separated points.

The Air Force formation: Loose column of wings in order; 304th, 49th, 5th, 47th and 55th Wings.

II. TARGETS and MISSIONS.

A. 47TH WING.

1. Primary:

- a. B-24's of the 450th Group will attack VERONA/PORTO VESCOVA M/Y at 1410 hours.
- b. B-24's of the 98th Group will attack VERONA/PORTO NUOVA M/Y at 1410 hours.
- c. B-24's of the 376th Group will attack VERONA Arsenal at 1410 hours.
- d. B-24's of the 449th Group will attack VERONA Loco Depot at 1410 hours.

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INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 29 January 1945 (plan "B") (continued):

2. Alternates:

- a. PADUA M/Y. IP: COLOGNA (4518N-1123E). ref: T.C. 4-67-NA.
MPI: H-8 for all groups.
- b. VICENZA M/Y & Loco Depot. IP: SAMBONIFACIO (4524N-1116E).
MPI: H-7 for all groups. ref: T.C. 4-94-NA.

B. 5TH WING.

1. Primary:

- a. B-17's of six groups will attack VERONA/PORTO VESCOVA and PORTO NUOVA M/Y's, loco depot and Arsenal. Target time - optional.

- 2. Alternates: Same as 47th Wing.

C. 49TH WING.

1. Primary:

- a. B-24's of three groups will attack TRENTO North M/Y.

2. Alternate:

- a. BRESCIA M/Y.

D. 55TH WING.

1. Primary:

- a. B-24's of four groups will attack VERONA/PORTO VESCOVA and PORTO NUOVA M/Y's, and loco depot.

- 2. Alternates: Same as 47th Wing.

E. 304TH WING.

1. Primary:

- a. B-24's of four groups will attack BOLZANO M/Y.

- 2. Alternate: Same as 49th Wing.

F. 15TH FIGHTER COMMAND.

- 1. Will provide target cover and withdrawal cover for 5th, 55th, and 47th Wings.
- 2. Will provide close escort for 49th and 304th Wings.
- 3. Will dispense chaff in lead of 47th Wing.
- 4. Droop Snoots will destroy BRESCIA M/Y.

III. TARGET INFORMATION.

A. VERONA M/Y's.

1. Refer to T.IH.

- 2. Photo cover on 25 Jan. showed 625 units in the PORTO NUOVA M/Y area. 50% of the serviceable stock is inactive due to impassable tracks. On 21 Jan. there were 360 units in the VESCOVA Yard.

B. VERONA Arsenal.

- 1. The arsenal is located just north of a very prominent hook in the ADIGE River. About 4,500 feet to the south lies the PORTO NUOVA M/Y.

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INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 29 January 1945 (plan "B") (continued):

2. The arsenal covers an area of about 1,200 feet by 500 feet, the long axis running E-W. Ground sources report that this installation is engaged in ordnance work and specializing on the maintenance and repair of anti-tank and anti-aircraft guns. Spare parts for these weapons are also stored here. Substantial damage was inflicted on the main buildings in the 29 Dec. and 4 Jan. attacks.

3. Refer to T.C. 4-210-MA (annotated), photo 4060 (15SG-85/3FG/29.12.43) and materials referred to in TIH under VERONA M/Y's.

C. PADUA M/Y.

1. Refer to TIH.

2. PADUA M/Y's were last attacked by 15th Air Force bombers on 4 Jan. Rolling stock and sidings in the West M/Y received substantial damage. No recent loading or activity reports are available.

D. VICENZA Loco Depot.

1. Refer to TIH.

2. Photo cover on 11 and 20 Jan. show activity in the M/Y and Loco Depot area. Repair and clearing have progressed since the 4 Jan. attack. On 20 Jan. there were 315 units in the station and yard and seven locos were also present.

IV. DEFENSES.

A. GROUND.

1. VERONA.

a. Photo cover to 21 Jan. shows 158 heavy guns in the VERONA-PESCHIERA area. (See flak map 3E-357 and 3E-reports 416 and 479).

b. On 4 Jan. moderate, inaccurate to accurate, heavy flak was reported at VERONA.

c. The defenses will be entered about 17 miles from the target. This axis carries the formation along the edge of the flak belt and at 7 miles from VERONA the number of guns in range starts to build up from 24 to 100 that can cover the target area. An axis greater than 90° would expose the bombers to the fire of 16 additional guns. The right rally will carry the formation down wind and out of the flak zone in the shortest period of time.

NOTE: Your attention is invited to the first turnpoint, PLESSO (4458N-1136E). Our flak records show that this point lies within the FERRARA R/R Bridge defenses. Upon reporting this matter to 15th Air Force Headquarters, we were informed that flak reports were on the way which would show that the defenses in this area have been removed.

2. PADUA.

a. Photo cover to 21 Jan. shows 6 heavy guns at this town. (See flak map 3E-376 and report 480).

b. On 4 Jan. 11 B-24's reported NIL flak here.

c. As the gun battery lies about 3 miles N.W. of PADUA, a right rally will carry the formation through a minimum of flak and keep it at the maximum range of the guns where accuracy is least.

3. VICENZA.

a. Photo cover to 10 Jan. shows 18 heavy guns at VICENZA. (See flak map 3E-376 and 3E-reports 377, 386, 415 and 459).

b. On 4 Jan. the 304th Wing reported scant, inaccurate heavy flak at the VICENZA M/Y.

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INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 29 January 1945 (plan "B") (continued):

g. As all the guns are north of the town, a right rally will carry the formation most quickly out of range.

B. AIR.

1.. It is estimated that the Italian Fascist Air Force can put up a maximum of 25 Fighters in Northern Italy at this time. Employment of that number or attack against bomber formations is improbable. Any effort used will probably be concentrated against stragglers.

V. ESCAPE.

A. Nothing new to report.

VI. SPECIAL INSTRUCTIONS and INFORMATION.

A. Refer to paragraph VI. of plan "A" this date.

B. No unassigned targets in Italy will be bombed.

C. No targets in Italy will be bombed by FFF methods.

D. Long delay bombs and leaflets will not be dropped in Italy.

E. If weather permits, the 450th and 98th Groups will take 12" oblique photos of the "IP to target" area. Two sets of prints and the negatives will be sent to this Headquarters marked "obliques, attention A-2".

INCLOSURES:

55 ea. Route Flek Chart #198.
1 ea. annotated T.C. 4-210-NA.

THOMAS, A-2.

SECRET

MISSION NO. 398

PLAN "HLE"

29 JANUARY 1945

TARGET: Moosbierbaum Oil Refinery
 ALTERNATES: Graz M/Y
 Bruck M/Y

REF: TC 14-39-NA BAF: K-12/13
 TC 14-41-NA H-14/15
 TC 14-51-NA L-11

OTHER WINGS:

5th
 49th
 55th
 304th

TARGET
 Moosbierbaum Oil Refinery
 "
 "
 "

TIME
 1205
 1235
 1245
 1255

IMPORTANCE OF MISSION: With nine of the nineteen enemy oil refineries within the 15th Air Force operating area having been at least temporarily suspended from the target list due to the Russian drive, the remaining oil installations assume added importance. At present, the Moosbierbaum Oil Refinery together with the Vienna refineries represent the most important active plants or near active plants in operating range.

IMPORTANCE OF TARGET: This plant has an estimated refinery capacity of all oil products of 40,000 tons, which would represent 15,000 tons of gasoline per month. The new French equipment responsible for this potential capacity has not, to date appeared active on photo cover, but appears to be fully installed. The old distillation equipment which is thought to be producing aromatics for the blending of aviation gasoline, is repaired and active again.

NO. OF PLANES 36

BOMB LOAD: 500 lb CF

SCOUT FORMATION: 1 - 514
 2 - 513
 3 - 512
 4 - 515

WING FORMATION: 450th, 98th, 376th, 449th

ROUTE OUT: Kolan (4430N-1459E) to St. Georgen (4712N- 1430E)

I.P.: Kirchberg (4802- 1526E)

AXIS OF ATTACK: 48°

BOMBING ALTITUDE: 24,000'

TURN OFF TARGET: Sharp Left

ROUTE BACK: Laimbach (4619N-1508E) to Ardning (4736N- 1421E) to B-se.

FIGHTER ESCORT: Fighters to provide close escort on penetration CMA target and withdrawal.

FLAK: At Target: Photo cover to 4 Jan. shows this target area to be defended by 90 heavy guns. On 11 Dec. intense, accurate heavy flak reported. The defenses will be entered about 9 miles from the target. At 5 miles from the target, the formation will be in range of approx. 45 guns. The Refinery area is covered by all 90 guns, but two clusters of batteries are north of the target and can just about far south, so if a very sharp left rally is accomplished as soon as bombs are dropped, the fire of some guns may be almost or perhaps entirely avoided.
 Alternates: Graz- 18 guns, left rally.
 Bruck- 37 guns, rally between 120 and 140 degrees.

FIGHTERS: If the enemy elects to defend the target, 40 to 50 Me-109's and a few FW-190's can be called on from the VIENNA area.

COMMENTS: American arm bands to be issued. Russian recognition signals to be put on colors of day.

TIME SUMMARY: Briefing 0610
 Trucks 0700
 Take off 0800
 Target 1225

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NO. 3
PT. I

AMMENDMENT TO FIELD ORDER 28 ABLE FOR 29 JANUARY 1945 .

RENDEZVOUS - 450 CMA 98 CMA 376 DEPART SAN VITO ON COURSE . 450 AT
9,000 FEET AT 0900 ABLE CMA 98 AT 10,000 ~~FEET~~ FEET AT 0902 ABLE
AND 376 AT 9,000 FEET AT 0904 ABLE .

449 WILL EXECUTE REMOTE ASSEMBLY OVER MONOPOLI . DEPARTING MONOPOLI
AT 10,000 FEET AT 0917 ABLE .

ROUTE OUT - DEPARTURE POINTS TO KEYPOINT KOLAN (4430N 1459E) AT 16,000
FEET OR HIGHER AT 1103 ABLE TO TURN POINT ST. GEORGEN (4712 N1430E)
TO INITIAL POINT TO TARGET .

((TO C G XVAF ~~GROUP~~ CO ALL GROUPS
FROM RUSH CITE FSW EASY 173)))

INITIAL POINT - MARBACH (4813 N 1509 E)

AXIS OF ATTACK 76 DEGREES TRUE

TARGET TIME - 1243 ABLE

RALLY- SHARP RIGHT

ROUTE BACK - TARGET TO TURN POINT KIRCHBERG ~~TO TURN POINT KIRCHBERG~~
(4802 N 1526E) TO TURN POINT ST GEORGEN (4712 N 1430 E) TO TURN POINT
(4430 N 1459 E) TO BASES

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PART I

POINTS

FIELD ORDER 28 ABLE FOR 29 JANUARY 1945

MAPS NORMAL

1. SEE INTELLIGENCE ANNET

((TO ALL GROUPS FROM RUSH FSW EASY 167))

2. TARGET - MOOSBIERBAUM OIL REFINERY WITH VISUAL MPI - K-12/13 AND
PATHFINDER MPI - J-12/13 BOTH ON BRIEFING CHART 14-39-NA PD
SECONDARY - (1) GRAZ MARSH YARDS ON TGTCM 14-41A-NA (2) WIENER NEUSTADT
MARSH YARD ON AIR MINISTRY ILLUSTRATION 6 (D) (VI) 121/4 (3) BRUCK
MARSH YARD ON TGTCM 14-51-NA (4) VILLACH MARSH YARDS ON TGTCM
14-44-NA PD
RENDEZVOUS - 450, 98, 376 RENDY SAN VITO ON COURSE PD 450 AT 9,000 FEET
AT 0907 ABLE CMA 98 AT 10,000 FEET AT 0909 ABLE AND 376 AT 9,000 FEET
AT 0911 ABLE PD 449 CONDUCT REMOTE ASSEMBLY OVER MONOPOLI PD DEPARTING
MONOPOLI ON COURSE AT 10,000 FEET AT 0923 ABLE PD
WING LEAD GROUP - 450
ROUTE OUT - DEPARTURE POINTS TO KEYPOINT KOLAN (4430 N 1459 E) AT
16,000 FEET OR HIGHER

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No. 9
PART II

AT 1103 ABLE TO TURN POINT ST. GEORGEN (4712 N 1430 E) TO INITIAL POINT
TO TARGET PD

INITIAL POINT - KIRCHBERG (4812 N 1526 E)

AXIS OF ATTACK - 48 DEGREES TRUE

TARGET TIME - 1225 ABLE

BOMBING ALTITUDE - 450 AT 24,000 CMA 98 AT 25,500 CMA 376 AT 24,000 CMA
449 AT 25,500

RALLY - SHARP LEFT

ROUTE BACK - TARGET TO TURN POINT LAIBACH (4819 N 1508 E) TO TURN POINT
ARDNING (4736 N 1421 E) TO KEY POINT TO BASE PD

3. A. ALL GROUPS WITH 36 AIRCRAFT EACH LOAD 500'S GEN PUR FUSED .1 NOSE
~~AND~~ AND MIXED .01 AND .025 TAIL AND DESTROY MOOSBIERBAUM OIL REFINERY PD
FOR AIMING POINTS SEE ANNOTATED TARGET MATERIAL PD INTERVALOMETER SETTING
25 FEET IF VISUAL AND 100 FEET IF PATHFINDER PD LOAD EIGHT BOMBS PER
AIRCRAFT

2. 450 WILL FURNISH WEATHER RECCY IN LOCAL AREA PRIOR TO WING TAKE OFF
AND TO PRECEDE FORMATION ON INITIAL PART OF ROUTE OUT PD WEATHER SHIP
WILL ~~CONTACT~~ CONTACT CUTLET CONTROL ON VHF CHANNEL CHARLIE USING
CALLSIGN "CLEARVIEW"

C. FIGHTERS TO PROVIDE CLOSE ESCORT ON PENETRATION CMA TARGET AND
WITHDRAWAL

X. PATHFINDER WILL LEAD EACH ATTACK UNIT AND IN THE DEPUTY

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NO 7
12/1/72

LEAD OF THE 450 FOR NAVIGATION AND BOMBING PD THIS IS A PLANNED PATH-
FINDER MISSION PD EMPLOY PATHFINDER AIRCRAFT IN ~~300-100-100~~ LEADS WHERE
POSSIBLE TO SECURE MAXIMUM NUMBER OF SIGHTINGS PD AIR FORCE FORMATION
CLOSE COLUMN OF WINGS IN ORDER 5 WING CMA 47 WING CMA 304 WING CMA 49
WING CMA 55 WING PD WING FORMATION LEFT ECHELON WITHIN WAVES PD TEST
NEW MANDURIA RANGE FOR MAXIMUM DISTANCE ON RETURN PD AIR FORCE WEATHER
RECCY TO PRECEDE FORMATION ON ROUTE OUT AND ROUTE BACK PD
BASE ALTITUDE FOR RADIO REFERENCE 15,000 FEET PD

4. OMITTED

5. RECALL CODE WORD "RUMRUNNER" PD WING AIR COMMANDER MAJ STEVENS OF THE
450 GROUP PD BOMBER FIGHTER VHF CHANNEL ABLE PD ~~INTER GROUP RPT~~ INTER
GROUP VHF CHANNEL CHARLIE

BOMBER CALLS: R/T W/T

450 - RUBBISH ONE AB

98 - RUBBISH TWO AC

376 - RUBBISH THREE AD

449 - RUBBISH FOUR AE

WING OPERATIONS CALL CUTLET ON CHARLIE CHANNEL

EMPLOY CARPET

EMPLOY WINDOW IN ACCORDANCE WITH SOI ITEM 21-1

PENETRATION ~~222~~ WEATHER RECCY CALL: SHOCKPROOF ONE

WITHDRAWAL WEATHER RECCY CALL: SHOCKPROOF TWO

FIGHTER CALLS: ESCORT - GREATJOY

URGENT

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T00 281755A

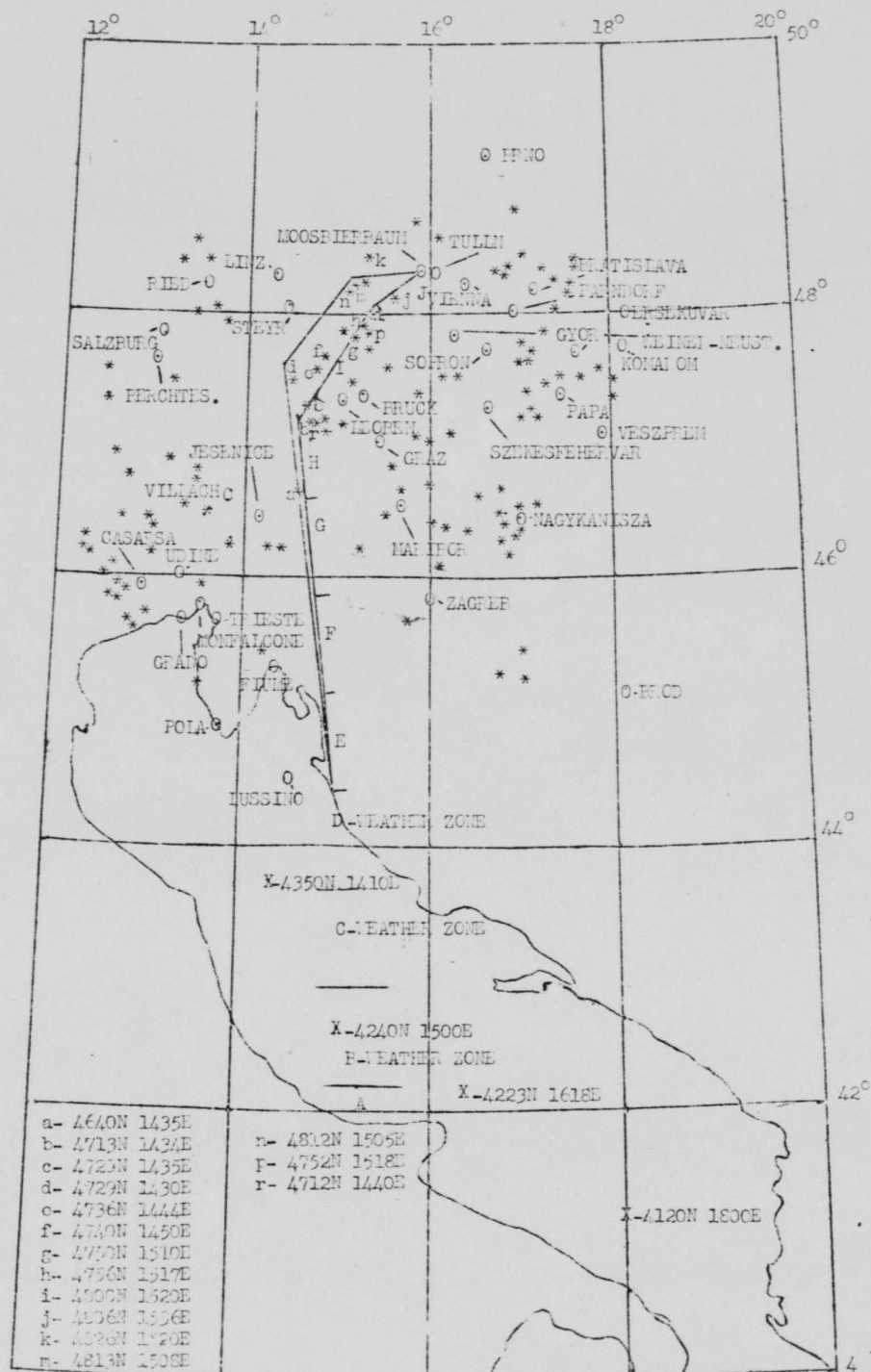
DIST: S-2 S-3
S/SGT. VWH

SECRET

HEADQUARTERS 47TH WING
AFO 520

ROUTE FLAK CHART
NO. 197

PLAN "A" MISSION OF 29 JAN. 1945



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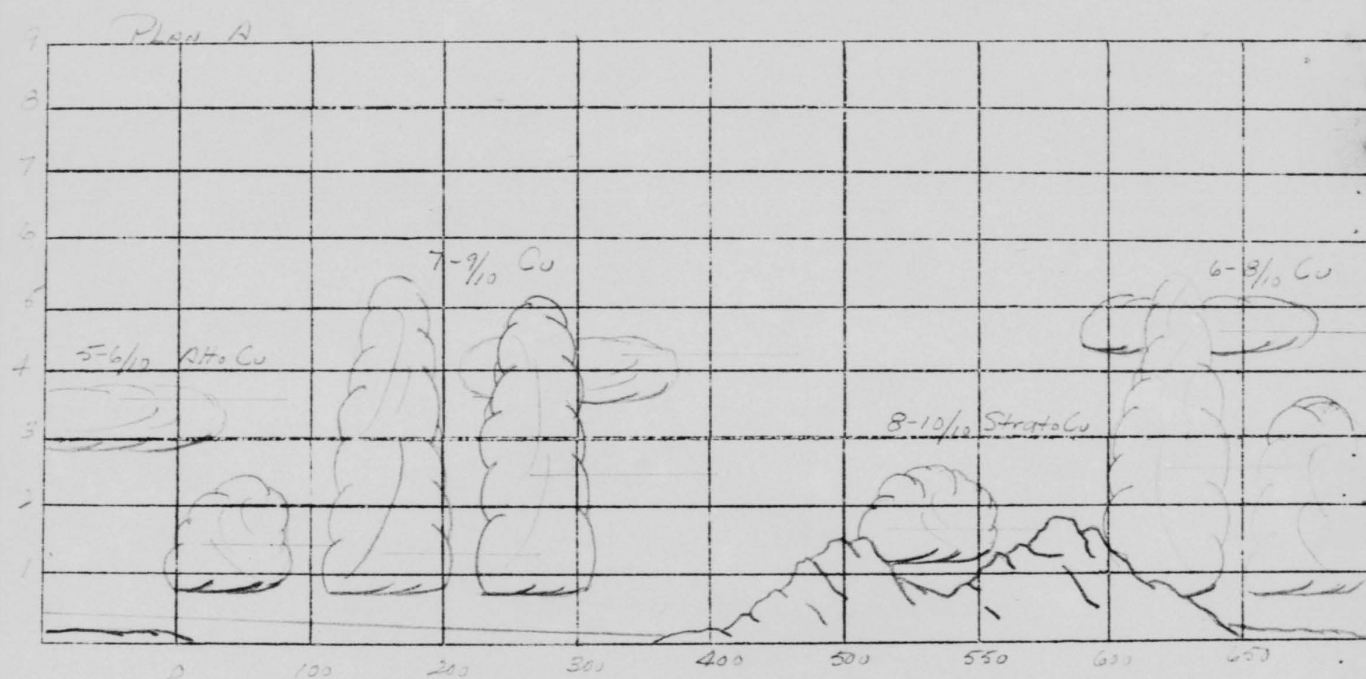
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This chart is intended for distribution to the navigator of each crew and is designed to assist him in avoiding known flak defended areas. The crew is capable of making rapid changes in the disposition of anti-aircraft guns on the basis of his estimate of what the Fifteenth Air Force considers priority targets. It is also known that the enemy has a number of mobile flak units in the territory over which the Fifteenth Air Force operates. The information on this chart is based on the latest known positions of German heavy anti-aircraft defenses within an area extending at least 35 miles on each side of the briefed route. Any additional data obtained during the mission should be reported without fail during the post-mission interrogation.

Symbols used:

- O - Known flak defended area. Photo reconnaissance has confirmed the location of anti-aircraft guns of heavy caliber.
- * - Location at which crews have reported experiencing or seeing flak, but for which no photo reconnaissance confirmation has been received.
- X - Location of Air Sea Rescue Launches.
- F - Emergency landing fields.

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8-29/1945

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((TO ALL GROUPS FROM

RUSH FSW EASY 174))

STAND DOWN FOR 29 ~~JANUARY~~ JANUARY 1945 FOR MAXIMUM

TRAINING AND MAINTENANCE

DIST: S-3, S-2

TOTTEN

URGENT

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TOR 290800A

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NO. 1

FIGHTER PLAN

((TO ALL

GROUPS FROM RUSH CITE FSW EASY 172))

ABLE FOR 29 JANUARY COLON
50 P-51'S OF 31ST FIGHTER GROUP TAKING OFF AT 0943 ABL TO
INTERCEPT 47 WING AT ST. GEORGEN AT 1158 ABL AT 24,000 FEET AND
PROVIDE CLOSE ESCORT ON PENETRATION CMA TARGET AND WITHDRAWAL .
FIGHTER PLAN BAKER FOR 29 JANUARY COLON 50 P-38'S OF 82ND FIGHTER
GROUP TAKING OFF AT 1125 ABL WILL INTERCEPT 47 WING AT 1340 ABL
AT 24,000 FEET AND PROVIDE CHAFF DISPENSING FORCE AND CLOSE ESCORT
ON PENETRATION CMA 8 TARGET AND WITHDRAWAL

DISTRIBUTION:
S-2 & S-3

SGT J.S. CARY

-----URGENT-----

T.O.O. 290113/A

SECRET

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1/No. 3
PT. II

NEW SUBJECT . AMMENDMENT TO FIELD ORDER 28 BAKER FOR 29 JANUARY 1945
RENDEZVOUS - 450 CMA 98 CMA 376 DEPART SAN VITO ON COURSE . 450
AT 9,000 FEET AT 0947 ABLE CMA 98 AT 10,000 FEET AT 0949 ABLE AND 376
AT 9,000 FEET AT 0951 ABLE .

449 EXECUTE REMOTE ASSEMBLY OVER MONOPOLI CMA DEPARTING MONOPOLI
ON COURSE AT 10,000 FEET AT 1003 ABLE PD

ROUTE OUT - DEPARTURE POINTS TO KEYPOINT RIMINI (4404 N 1234 E) AT
15,000 FEET AT 1230 ABLE TO TURN POINT 4345 N 0930 E) TO TURN POINT
SESTRE (4416 N 0923 E) TO TURN POINT CASTEL S.G. (4504 N 0925 E) TO
TURN POINT LAKE ISEO (4540 N 1000 E) TO INITIAL POINT TO TARGET PD

INITIAL POINT - SALO (4537 N 1031 E)

AXIS OF ATTACK - 117 DEGREES TRUE

TARGET TIME - - 1428 ABLE

ROUTE BACK - TARGET TO TURN POINT FIESSO (4458 N 1136 E) TO TURN POINT
(4446 N 1215 E)
TO BASE

DISTRIBUTION:
S-2 & S-3

-----U R G E N T-----

SGT. J.S. CARY

T.O.O. 290428/A

SECRET

DEPARTING

SECRET

1610
PART I

FIELD ORDER 28 BAKER FOR 29 JANUARY 1943 PD ALL GROUPS PREPARE TO
EXECUTE PLANS ABLE OR BAKER CMA DO NOT TAKE OFF UNTIL NOTIFIED PD

MAPS NORMAL

1. SEE INTELLIGENCE ANNEX PD.
2. TARGET - 450 VERONA PORTO VESCOVO MARSH YARD MPI'S M - 18/19 AND M/N
- 21 ON BRIEFING CHART 4 - 210 -NA PD 98 VERONA PORTO NUOVA MARSH YARD
~~NOT AREA~~ AREA BETWEEN K/L - 11/12 AND ~~NOT AREA~~ K - 9/10 ON
BRIEFING CHART 4 - 210 -NA PD 376 VERONA ARSENAL ~~NOT AREA~~ MPI P/Q -
12 ON BRIEFING CHART 4 - 210 -NA PD 449 VERONA LOCO DEPOT ~~NOT AREA~~
MPI J - 5 ON BRIEFING CHART 4 - 210 - NA PD
SECONDARY - (6) ~~NOT AREA~~ PADUA MARSH YARD ON TARGET CHART 4 - 67 - NA PD
(7) VICENZA MARSH YARD AND LOCO DEPOT ON TARGET CHART 4 - 94 -NA PD
RENDEZVOUS - 450 , 98, 376 RENBY SAN VITO ON COURSE PD 450 AT 9,000 FEET
AT 0957 ABLE CMA 98 AT 10,000 FEET AT 0959 ABLE AND 376 AT 9,000 FEET
AT 1001 ABLE PD 449 CONDUCT REMOTE ASSEMBLY OVER MONOPOLI PD DEPARTING
MONOPOLI ON COURSE AT 10,000 FEET AT 1014 ~~NOT AREA~~ ABLE PD
WING LEAD GROUP - 450
ROUTE OUT - DEPARTURE POINTS TO

SECRET

SECRET

X010
PART II

KEYPOINT RIMINI (4404 N 1234 E) AT 15,000 FEET AT 1230 ABLE TO TURN
POINT (4345 N 0930 E) TO TURN POINT SESTRI (4416 N 0923 E) TO INITIAL
POINT

((TO ALL GROUPS FROM RUSH CITE FSW EASY 169))

TO TARGET

INITIAL POINT - CASTELGOFREDO (4518 N 1029 E)

AXIS OF ATTACK - 69 DEGREES TRUE

TARGET TIME - 1410 ABLE

BOMBING ALTITUDE - 450 AT 24,000 CMA 98 AT 25,500 CMA 376 AT 24,000 CMA
449 AT 25,500

RALLY - RIGHT

~~RE~~ ROUTE BACK - TARGET TO TURN POINT FIESSO (4458 N 1136 E) TO TURN
POINT (4446 N 1215 E) TO BASE

3. A. 450 WITH 36 AIRCRAFT LOAD 500'S GEN PUR FUSED .1 NOSE AND MIXED
.01 AND .025 ~~THE~~ TAIL AND DESTROY VERONA PORTO VESCOVO MARSH YARD PD FOR
AIMING POINTS SEE ANNOTATED TARGET MATERIAL PD INTERVALOMETER SETTING
25 FEET PD LOAD EIGHT BOMBS PER AIRCRAFT

B. 98 WITH 36 AIRCRAFT LOAD 500'S GEN PUR FUSED .1 NOSE AND MIXED .01
AND .025 TAIL AND DESTROY VERONA PORTO ~~THOUVA~~ VERONA PORTO NUOVA
MARSH YARD PD FOR AIMING POINTS SEE ANNOTATED TARGET MATERIAL PD
INTERVALOMETER SETTING 25 FEET PD LOAD EIGHT BOMBS PER AIRCRAFT

C. 376 WITH 36 AIRCRAFT LOAD 500'S GEN PUR FUSED .1 NOSE AND

SECRET

SECRET

NO. 10
B-10

MIXED .01 AND .025 TAIL AND DESTROY VERONA ARSENAL PD FOR AIMING POINTS
SEE ANNOTATED TARGET MATERIAL PD INTERVALOMETER SETTING 25 FEET PD LOAD
EIGHT BOMBS PER AIRCRAFT

D. 449 WITH 36 AIRCRAFT LOAD 500'S GEN PUR FUSED .1 NOSE AND MIXED .01
AND .025 TAIL AND DESTROY VERONA LOCO DEPOT PD FOR AIMING POINTS SEE
ANNOTATED TARGET MATERIAL PD INTERVALOMETER SETTING 25 FEET PD LOAD
EIGHT BOMBS PER AIRCRAFT

E. 490 WILL FURNISH WEATHER RECCY IN LOCAL AREA PRIOR TO WING TAKE OFF.
AND TO PRECEDE FORMATION ON INITIAL PART OF ROUTE OUT PD WEATHER SHIP
WILL CONTACT CUTLET CONTROL ON VHF CHANNEL CHARLIE USING CALLSIGN
"CLEARVIEW"

F. FIGHTERS TO PROVIDE TARGET AND WITHDRAWAL COVER FOR 47 WING PD FIGHTER
AND FIGHTERS TO DISPENSE CHAFF IN LEAD OF 47 WING

X. ~~PRIMARY~~ ~~WING~~ ~~PD~~ PATHFINDER WILL LEAD EACH GROUP AS NAVIGATIONAL AID
ONLY PD AIR FORCE WEATHER RECCY TO PRECEDE FORMATION ON ROUTE OUT AND
ROUTE BACK PD AIR FORCE FORMATION LOS//LOOSE COLUMN OF WINGS IN ORDER
304 WING CMA 49 WING CMA 5 WING CMA 47 WING CMA 55 WING PD NO
UNASSIGNED TARGETS IN ITALY WILL BE BOMBED PD NO TARGETS IN ITALY WILL
BE BOMBED BY PATHFINDER PD CHECK NEW MANDURIA RANGE FOR MAXIMUM

SECRET

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SECRET

NO. 10
PART IV

RANGE ON RETURN PD WING FORMATION COLUMN OF GROUPS MOVING INTO LEFT ~~EASY~~
ECHELON AFTER KEYPOINT RIMINI PD GROUPS WILL BE PREPARED TO EXECUTE
~~RENDY~~ A REMOTE RENDY IN THE PESCARA AREA PD BASE ALTITUDE FOR RADIO
REFERENCE 15,000 FEET

4. OMITTED

5. RECALL CODE WORD "RUMRUNNER"

WING AIR COMMANDER MAJOR STEVENS OF THE 450 GROUP

BOMBER FIGHTER VHF CHANNEL ABLE INTERGROUP VHF CHANNEL CHARLIE

BOMBER CALLS: R/T W/T

450 - RUBBISH ONE AB

98 - RUBBISH TWO AC

376 - RUBBISH THREE AD

449 - RUBBISH FOUR AE

FIGHTER CALLS: "GREAT JOY"

AIR ~~POWER~~ ~~REPT~~ FORCE WEATHER RECCY CALL: "SHOCKPROOF"

CHAFF DISPENSING FIGHTER CALL: "GREATJOY TWO"

EMPLOY CARPET PD ~~W/~~EMPLOY WINDOW IN ACCORDANCE WITH SOI ITEM 21-1 PD

WING OPERATION CALL CUTLET ON CHARLIE CHANNEL

URGENT

SECRET

T00 282013A

DIST: S-2 S-3
S/SGT. VWH

PLAN BAKER

MISSION NO. 398

S E C R E T

29 Jan 1945.

TARGET: Verona Arsenal

ALTERNATES: Padua M/Y

Vicenza M/Y & Loco Depot

OTHER GROUPS: 450th - Verona/Porto Vescova M/Y

98th - Verona/Porto Nuova M/Y

449th - Verona Loco Depot

OTHER WINGS

TARGET

5th

Verona/Porto Vescova & Porto Nuova M/Y's, Arsenal

49th

Trento North M/Y

55th

Verona/Porto Vescova & Porto Nuova M/Y's, Arsenal

304th

Bolzano M/Y

REF: 4-210-NA BAP 1/0-12

4-67-NA 8-H

4-94-NA 8-K

TIME

Optional

"

"

IMPORTANCE OF MISSION: The entire Air Force effort is directed at communications targets in Northern Italy. The primary objective is the destruction of military supplies in M/Y's; the secondary objective is to sustain interdiction on the Brenner Line.

IMPORTANCE OF TARGET: Verona, at the Southern terminal of the main supply line from Germany to Italy, plays an important part in the enemy's transportation system. These M/Y's have been bombed repeatedly, straining the repair facilities of the enemy in an effort to keep these vital transportation links clear.

NO. OF PLANES: 36 BOMB LOAD: 500# (.1N-.01 & .025T) SQ. FORM. A 514 C 512
B 513 D 515

WING FORMATION: 450th, 98th, 376th, 449th.

ROUTE OUT: San Vito to Rimini (4404N-1234E) to (4345N-0930E) to Sestri (4416N-0923E) to IP

I.P. Castelgofredo (4518N-1029E)

AXIS OF ATTACK: 69 degrees

BOMBING ALTITUDE: 24,000'

TURN OFF TARGET: Right.

ROUTE BACK: Tgt to Fiesse (4458N-1136E) to (4446N-1215E) to Base.

FIGHTER ESCORT: Fighter Command will provide cover & withdrawal cover.

FLAK: 158 guns in Verona-Peschiera area. The defenses will be entered about 17 miles from the target. This axis carries the formation along the edge of the flak belt & at 7 miles from Verona the number of guns in range starts to build up from 24 to 100 that can cover the target area. An axis greater than 90 deg. would expose the bombers to the fire of 16 additional guns. The right rally will carry the formation down wind and out of the flak zone in the shortest period of time.

FLAK AT ALTERNATES. Padua - 6 guns. Vicenza - 18 guns.

FIGHTERS: It is estimated that the Italian Fascist Air Force is capable of 25 fighter sorties in Northern Italy.

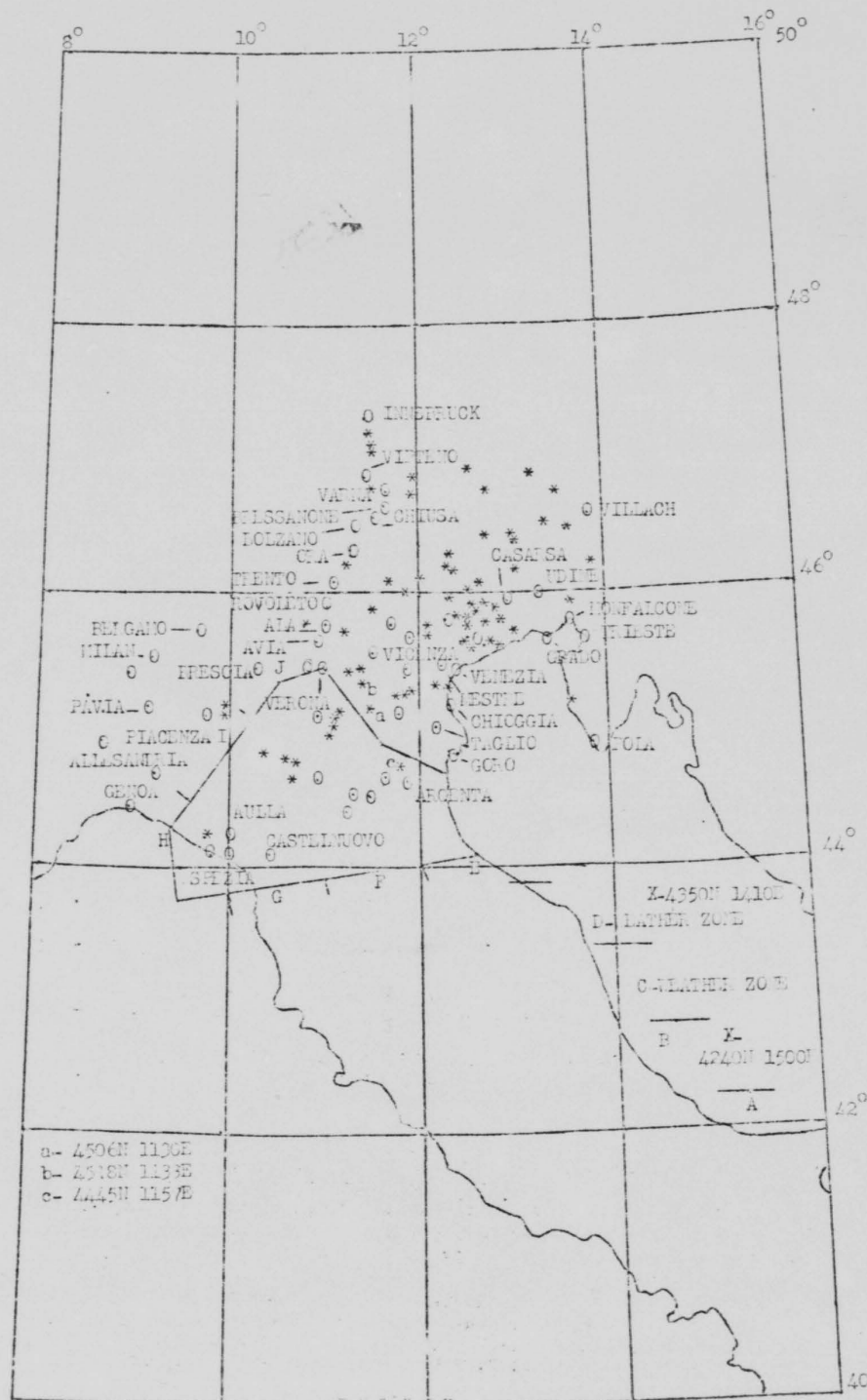
COMMENTS: 1. No unassigned targets in Italy will be bombed.
2. No targets in Italy will be bombed by PFF methods.
3. Long delay bombs and leaflets will not be dropped in Italy.

TIME SUMMARY: Briefing 0700
Trucks 0750
Take off 0850
On course 1001
Target 1410

S E C R E T

HEADQUARTERS 47TH WING
APO 520

PLAN "B" MISSION OF 29 JAN. 1945



S E C R E T

1012

S E C R E T

This chart is included for distribution to the navigator of each crew and is designed to assist him in avoiding known flak defended areas. The crew is capable of making rapid changes in the disposition of anti-aircraft guns on the basis of his estimate of what the Fifteenth Air Force considers priority targets. It is also known that the enemy has a number of mobile flak units in the territory over which the Fifteenth Air Force operates. The information on this chart is based on the latest known positions of German heavy anti-aircraft defenses within an area extending at least 35 miles on each side of the briefed route. Any additional data obtained during the mission should be reported without fail during the post-mission interrogation.

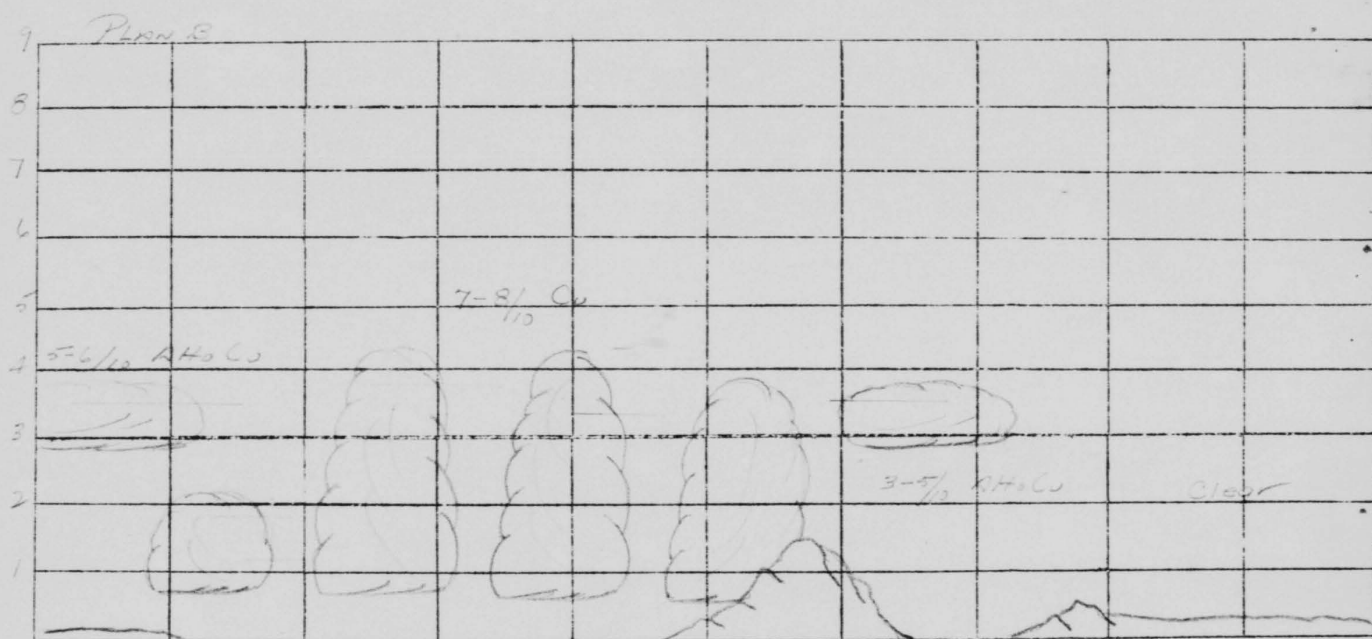
Symbols used:

- O - Known flak defended area. Photo reconnaissance has confirmed the location of anti-aircraft guns of heavy caliber.
- * - Location at which crews have reported experiencing or seeing flak, but for which no photo reconnaissance confirmation has been received.
- X - Location of Air Sea Rescue Launches.
- F - Emergency landing fields.

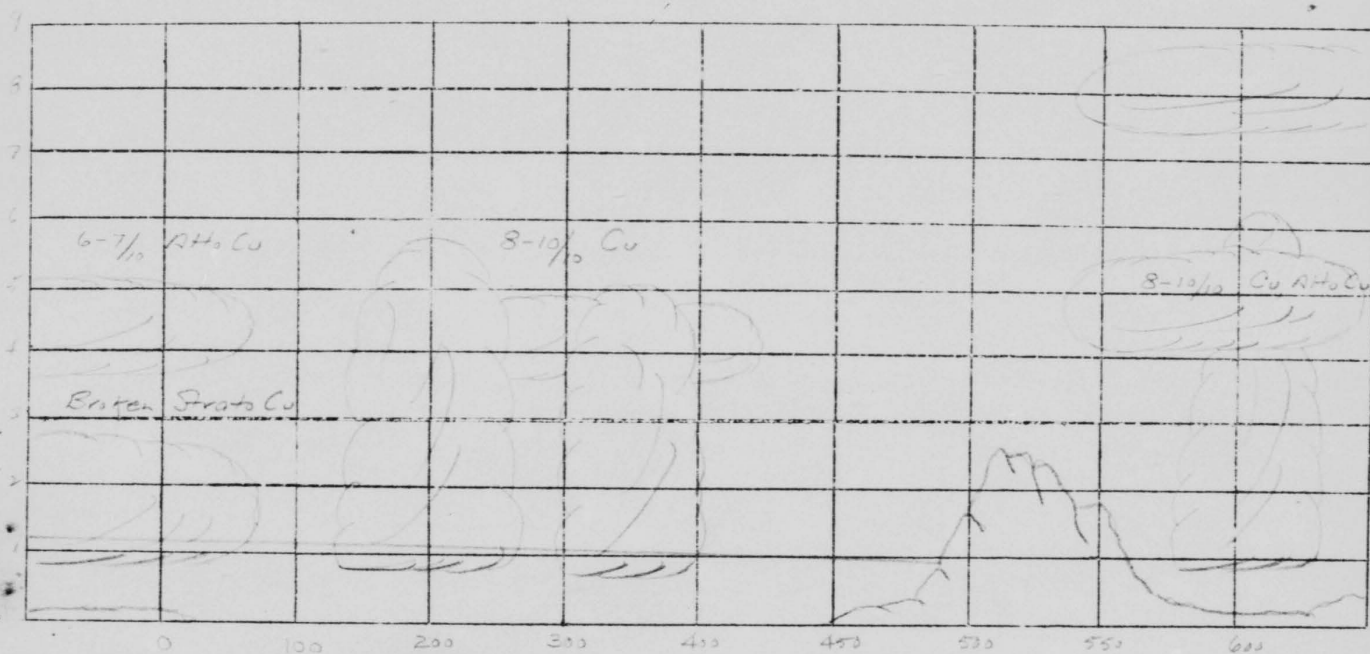
S E C R E T

1013

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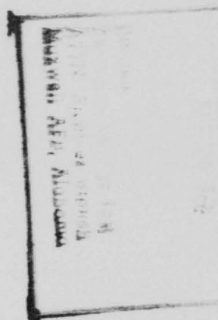
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47WING-FARMER-EXTRACTS

MARCH 1945

WG-41-SU-OP-S

MARCH 1945



1577

2-5079-99

22

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1ST OPERATIONS ANALYSIS SECTION
(19th AF-GCN Form 54 Extract)

GROUP 98

1. Date 1 March

2. a. AIRCRAFT ATTACHING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Num- ber re- turned	Fuse Dropped	Jet- tett. to be
-----	----------------	--------------	-----------------------------------	-------------	---------------------------	-----------------	---------------------

19 Moshiere, O.R.
Just.

3. SUMMARY OF LOSS REPORTED IN COLUMN:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
<u>500#</u>	<u>.1N</u>	<u>208</u>	<u>151</u>	<u>56</u>
<u>RDX.</u>	<u>.01T</u>			

9. TIME OVER TARGET 1440-47

11. a. No. & Type of D.E. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	-----------------------	---------

13. ON AIRCRAFT LOSS:

DESTROYED LOST MISSING

DAMAGED
CAT. I CAT. II

a. By Enemy Action
(Indicate cause)

1 tank.

14 AA 3.

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Landing Reported Missing on Mission No. _____ Date _____

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SCN Form 54 Extract)

GROUP 98

1. Date 7 March

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Timing Point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Number Returned	Number Jettisoned
-----	----------------	--------------	-----------------------------	-------------	------	----------------	-----------------	-------------------

18	Brescia, Italy	M/Y						
----	----------------	-----	--	--	--	--	--	--

5. SUMMARY OF BOMBS REPORTED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500# RDX.	.12 .017	248	171	10

9. TIME OVER TARGET 1248-50

11. a. No. & Type of E/A Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	--------------------	---------

13. OWN AIRCRAFT LOSS:

DOWNED LOST MISSING

DAMAGED C.I. I C.I. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. _____ Date _____

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SCH Form 34 Extract)

GROUP 98

1. Date 4 March

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Bar Return	Number Jett. to be
-----	----------------	--------------	-----------------------------	-------------	------	----------------	------------	--------------------

15 Zagreb, M.F.
Hugo

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500#	.1 N	154	144	10
250#	.0/T			

9. TIME OVER TARGET 1406

11. a. No. & Type of E.A. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	--------------------	---------

13. OWN AIRCRAFT LOSS:

DESTROYED	LOST	MISSING	DAMAGED
			C.A. I C.A. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(155 AF-SCH FORM 34 Extract)

GROUP 98

1. Date 4 March

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse Dropped	Bar Return	Num- jett. to be
-----	----------------	--------------	-----------------------------	-------------	--------------	------------	------------------

14 Zagreb, M.Y.
Yugo

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

TYPE	FUSE	Total Carried	Total Dropped	Total Jett.
500#	IN	142	132	10
RDX	.017			

9. TIME OVER TARGET 3.41

11. a. No. & Type of E.A. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	--------------------	---------

13. ON AIRCRAFT LOSS:

LOST	RECOVERED
DESTROYED MISSING	C.T. I C.T. II

a. By Enemy Action (Indicate cause)

b. Not by Enemy Action (Indicate cause)

c. Non-Combat (Indicate cause)

d. Returned from Missing Reported Missing Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(Use AF-SCN Form 34 Extract)

GROUP

98

1. Date: 8 March

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Run- Number per return
-----	----------------	--------------	-----------------------------	-------------	------	----------------	------------------------

9 Maribor, M.Y.
Yugo.

5. SUMMARY OF BOMBS DROPPED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500# RDX	-1N .01T	164	148	16

9. TIME OVER TARGET 1404

11. a. No. & Type of E/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	--------------------	---------

13. OWN AIRCRAFT LOSS:

LOST
DESTROYED MISSING

DAMAGED
C.A.T. I C.A.T. II

a. By Enemy Action (Indicate cause)

10 A/A.2

b. Not by Enemy Action (Indicate cause)

c. Non-Combat (Indicate cause)

d. Returned from Missing Reported Missing at Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(1500 AF-GCM Form 34 Extract)

GROUP 98

1. Date 8 March

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number Fuse Dropped	Bar Return Jett. to be
-----	----------------	--------------	-----------------------------------	-----------------------------	---------------------------

10	Koussou, M.V.				
	Spring.				

3. SUMMARY OF BOMBS DROPPED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500# RDX.	1W OIT	46	78	46

4. TIME OVER TARGET 1328

5. a. No. & Type of E.A. Encountered (Indicate where) _____

6. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	-----------------------	---------

7. OWN AIRCRAFT LOSS:

DESTROYED LOST MISSING

DAMAGED
C.A.T. I C.A.T. II

a. By Enemy Action
(Indicate cause)

1 unk.

1 A/A

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing

Reported Missing on Mission No.

Date

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1ST OPERATIONS ANALYSIS SECTION
(100-17-001 Form 54 Extract)

GROUP 98

1. Date 12 March

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Dropped	Bar	Return	Jett. to BA
-----	----------------	--------------	-----------------------------	-------------	------	---------	-----	--------	-------------

38	Vicenna,	O'R.							
	Ausk	Floris.							

5. SUMMARY OF LOSS RECORDS BY CATEGORY:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500#	.1N	310	293	16
7P	.017			

9. TIME OVER TARGET 1307-11

11. a. No. & Type of E.A. Encountered (Indicate where):

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	--------------------	---------

13. OWN AIRCRAFT LOSS:

LOST
DESTROYED MISSING

DAMAGED
C.A.T. I C.A.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(Use AF-SCN Form 34 Extract)

GROUP 98

1. Date 13 March

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming point	No. & Type of Bombs Carried	Type Number	Fuse	Dropped	Retained	Number per return
-----	----------------	--------------	-----------------------------	-------------	------	---------	----------	-------------------

30 Regensburg, N.Y.
Regen.

5. SUMMARY OF LOSSES INCURRED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500#	1W	246	230	16
GP	01T			

9. TIME OVER TARGET 1320-24

11. a. No. & Type of E.A. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	--------------------	---------

13. OWN AIRCRAFT LOSSES:

LOST
DESCRIBED MISSING

DAMAGED
C.A.T. I C.A.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(1st AF-SCN Form 54 Extract)

GROUP

98

1. Date 15 March

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	No. & Type	Type Number	Bar	Return
1st	of bombs	Fuse	Dropped	Jett. to be
35	Schweitzer, O/R.			
	Aust.			

3. SUMMARY OF BOMBS DROPPED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500#	1st	276	266	2
RDA	0/15			
GP				

4. TIME OVER TARGET 1321-27

5. a. No. & Type of E.A. Encountered (Indicate where) _____

6. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

7. a. AIRCRAFT LOSS:

LOST
DOWNED MISSING

DAMAGED
C.I. I C.I. II

a. By Enemy Action
(Indicate cause)

1/A 1

19A 4

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing

Reported Missing on Mission No.

Date

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1ST OPERATIONS ANALYSIS SECTION
(AFM AF-300 Form 34 Extract)

GROUP 98

1. Date 16 March

2. a. AIRCRAFT ATTACHING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Bar	Drop to	Return
32	Wieners Knustadt, M.G.							
	Dist.							

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500#	-1N	246	246	
G.P.	-01T			

9. TIME OVER TARGET 12.12

11. d. No. & Type of E.I. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. OWN AIRCRAFT LOST:

a. BY Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. _____

Date _____

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SQU Form 54 Extract)

GROUP 98

1. Date 14 March

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Droped	Bar return	Number Jett. to ba
-----	----------------	--------------	-----------------------------------	-------------	------	--------	------------	-----------------------

40 Landsht. M.
Senne

5. SUMMARY OF BOMBS HANDLED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
100# GP.	1st 0957	1524	1436	

9. TIME OVER TARGET 1347-57

11. d. No. & Type of E.A. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	-----------------------	---------

13. OWN AIRCRAFT LOSS:

DESTROYED	LOST MISSING	DAMAGED
CAT. I		CAT. II

a. By Enemy Action
(Indicate cause)

1 Engt.

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1. OPERATIONS ANALYSIS SECTION
(1960 AF-CCM Form 54 Extract)

GROUP

98

1. Date 20 March

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Droped	Bar return	Retain
-----	----------------	--------------	-----------------------------	-------------	------	--------	------------	--------

36 Amstetten, M.Y.
Aust.

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
1000# GP	.1 N .01 T	155	143	4

9. TIME OVER TARGET 1457-07

11. a. No. & Type of E/L Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	--------------------	---------

13. a. AIRCRAFT LOSS:

LOST	DAMAGED
DEGRADED	MISSING

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. _____ Date _____

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1ST OPERATIONS ANALYSIS SECTION
(1976 AF-CCM Form 54 Extract)

GROUP 98

1. Date 21 March

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Timing Point	No. & Type of bombs Carried	Type Number	Fuse	Droped	Jet. to ba
30	Newburg, <i>Sum.</i>	A/D					

3. SUMMARY OF BOMBS REPORTED IN COMBAT:

Type	Fuse	Total Carried	Total Droped	Total Jet.
20# <i>Frag.</i>	INST	4344	6864	240

9. TIME OVER TARGET 1:58-05

11. a. No. & Type of E.A. Encountered (Indicate where) 1 JET.

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. ON AIRCRAFT LOST:

LOST
DEGRADED MISSING

DAMAGED
C.A. I C.A. II

a. By Enemy Action
(Indicate cause)

5 A/A.3

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(From AF-CCF Form 34 Extract)

GROUP

98

1. Date 22 March

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type number Fuse	Number bar return	Drop to ba
-----	----------------	--------------	-----------------------------	------------------	-------------------	------------

31	Vienna, Aust.	S.E. Comm.				
----	---------------	------------	--	--	--	--

3. SUMMARY OF BOMBS REPORTED IN COLLAP:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500#	.1 N	308	242	60
RDX	.01 T			

4. TIME OVER TARGET 1214-19

5. a. No. & Type of E/A Encountered (Indicate where)

6. VICTORIES IN THE AIR

Destroyed	Probably destroyed	Damaged
-----------	--------------------	---------

7. a. AIRCRAFT LOSSES:

LOST
DEATHS MISSING

DAMAGED
C.I. I C.I. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(Open AF-SCN Form 34 Extract)

GROUP 98

1. Date 23 March

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type number Fuse Dropped	How many bombs returned jett. to ba
-----	----------------	--------------	-----------------------------------	-----------------------------	---

24 St. Valentine, M.Y.
Aust.

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
100#	1W 01+	1080	907	173

9. TIME OVER TARGET 1230-37

11. a. No. & Type of E/A Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	-----------------------	---------

13. OWN AIRCRAFT LOSSES:

	LOSS		DAMAGE	
	DENIED	MISSING	C.T. I	C.T. II
a. By Enemy Action (Indicate cause)		5		5A/A.
b. Not by Enemy Action (Indicate cause)				
c. Non-Combat (Indicate cause)				

d. Returned from Missing Reported Missing on Mission No. Date

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152 OPERATIONS ANALYSIS - 2101
(1961 AF-SCU Form 34, Extract)

GROUP 98

1. Date 24 March

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Droped	Ret. to be
-----	----------------	--------------	-----------------------------	-------------	------	--------	------------

27 Nuremberg, A.D.
Germany

5. SUMMARY OF BOMBS DROPPED IN COMBAT:

Type	Fuse	Total Carried	Total Droped	Total Jett.
20# <u>Krags.</u>	<u>Inst</u>	<u>5736</u>	<u>5736</u>	<u>-</u>

9. TIME OVER TARGET 1217-20

11. a. No. & Type of E.A. Encountered (Indicate where) -

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	--------------------	---------

13. ONE AIRCRAFT DOWNED:

DOWNED DOWNED

DOWNED DOWNED

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. - Date -

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154 OPERATIONS ANALYSIS SECTION
(154 AF-SCN Form 54 Extract)

CHOLZ 98

1. Date 25 March

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of bombs carried	Type Number	Fuse	Drop	Number bar return	Number jett. to be
32	Chet Shirahon	A.D.						

3. SUMMARY OF BOMBS REPORTED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
20* Frogs.	Inst	6480	6480	-

9. TIME OVER TARGET 1136-40

11. a. No. & Type of E.E. Encountered (Indicate where):

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. C.A. AIRCRAFT LOSS:

DEATHS	LOSSES	DETACHED
DEATHS	LOSSES	C.A. I C.A. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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15M OPERATIONS ANALYSIS CHIC
(Form AF-GCV Form 54 Extract)

GROUP 98

1. Date 26 March

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number Fuse Dropped	How- many bar return Jett. to ba.
-----	----------------	--------------	-----------------------------------	-----------------------------	---

26 Brink, my
rust.

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
100#	IN	1192	965	187
GP.	OVST			

9. TIME OVER TARGET 1230-50

11. a. No. & Type of E/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	-----------------------	---------

13. ONE AIRCRAFT LOST:

LOST
DEGRADED MISSING

DAMAGED
C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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157 OPERATIONS ANALYSIS SECTION
(157th AF-CCW Post 34 Extract)

GROUP

98

1. Date 30 March

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Timing Point	No. & Type of Bombs Carried	Type Number	Fuse	Dropped	Bar	Retar	Retar
4	Gray, Rush.	No	Good	Sta.					

3. SUMMARY OF BOMBS EMPLOYED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500# G.P.	40	40	40	
	ND.			

9. TIME OVER TARGET 1128

11. a. No. & Type of E. Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed

probably destroyed

Damaged

13. OWN AIRCRAFT LOSS:

LOST
DEGRADED MISSING

DAMAGED
C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(AFM AF-300 Form 34 Extract)

GROUP 98

1. Date 31 March

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Drop Height	Bar	Return	Remarks
27	Ling, Aust.	M/V							

3. SUMMARY OF BOMBS EMPLOYED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Left
500# BDX	1st DIT	246	208	30

4. TIME OVER TARGET 1224-26

5. a. No. & Type of E/A Encountered (Indicate where)

6. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

7. OWN AIRCRAFT LOSS:

DESTROYED	LOST	DAMAGED
CAUSE	CAUSE	CAUSE
a. By Enemy Action (Indicate cause)	6 A/A	1 A/A
b. Not by Enemy Action (Indicate cause)		
c. Non-Combat (Indicate cause)		

8. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(1954 AF-SOW Form 34, Extract)

GROUP

376

1. Date 1 March '45 Red Force

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Bar return	Number jett. to ba
1	<u>Munich</u>	<u>CR</u>	<u>28V SCORBY 1-01-025</u>					<u>28</u>

3. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.

9. TIME OVER TARGET 1721-25

11. a. No. & Type of E.A. Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. OWN AIRCRAFT LOSS:

LOST	DAMAGED
DESCRIBED	REASON

a. By Enemy Action (Indicate cause)

b. Not by Enemy Action (Indicate cause)

c. Non-Combat (Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(15% AF-SCN Form 54 Extract)

GROUP 376

1. Date 1 March '45 Blue Force

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Kind of Bomb	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Bar	Number Returned
13	Mittelschiff	CR	62X54 GP	10-025	62	-	-	-
			40X57 RDX	" "	40	-	-	-

5. SUMMARY OF BOMBS REPORTED IN COMBAT:

Type	FUSE	Total	Total	Total
		Carried	Dropped	Ret.

9. TIME OVER TARGET 1218.20

11. a. No. & Type of E.A. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. OWN AIRCRAFT LOSS:

a. By Enemy Action (Indicate cause)	b. Not by Enemy Action (Indicate cause)	c. Non-Combat (Indicate cause)	d. Returned from Missing	LOST	DAMAGED
				DESTROYED	MISSING

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1ST OPERATIONS ANALYSIS SECTION
(159 AT-SC Form 34 Extract)

GROUP 376

1. Date March 45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Droped	Bar	Retay	num- pumbe
12	<u>Meersburg</u>	<u>NY</u>	<u>56V500RDV</u>	<u>1-0</u>	<u>50-6</u>				
			<u>56X500GP</u>	<u>"</u>	<u>54-2</u>				

5. SUMMARY OF BOMBS REPORTED IN COMBAT:

Type	Fuse	Total Carried	Total Droped	Total Jett.

9. TIME OVER TARGET 1252-54

11. a. No. & Type of E. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. OWN AIRCRAFT LOSS:

	LOST	DAMAGED
	DESTROYED	MISSING
	C.T. I	C.T. II
a. By Enemy Action (Indicate cause)		
b. Not by Enemy Action (Indicate cause)		
c. Non-Combat (Indicate cause)		
d. Returned from Mission	Reported missing on Mission No.	Date

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1ST OPERATIONS ANALYSIS SECTION
(AFM AT-SCU Form 34 Extract)

GROUP 376

1. Date 4 March '45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Mining Point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Bar	Number Returned
18	Zagreb airport	M-4	86 V5700X	1-0	86	-	-	-
			86 V5700X	1-0	86	-	-	-

5. SUMMARY OF LOSS REPORTED BY COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.

9. TIME OVER TARGET 337-38

11. a. No. & Type of E.I. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. a. AIRCRAFT LOSS:

LOST
DISAPPEARED MISSING

DAMAGED
C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported missing on mission No. _____ Date _____

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157 OPERATIONS ANALYSIS CATION
(157 AF-SCU Form 34 Extract)

GROUP 0376

1. Date March '45

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Number per return jett. to be
17	STANT Aust	M/27	14X 500 LB	1.01	144	-	-
			2X 500 LB	"	23	-	-

5. SUMMARY OF LOSSES INCURRED IN OPERATION:

TYPE	Fuse	Total Carried	Total Dropped	Total Jett.

9. TIME OVER TARGET 1417-21

11. a. No. & Type of E.A. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. ON AIRCRAFT LOSS:

	LOST	DAMAGED
	DESTROYED	MISSING
	CAT. I	CAT. II
a. By Enemy Action (Indicate cause)		
b. Not by Enemy Action (Indicate cause)		
c. Non-combat (Indicate cause)		
d. Returned from Missing	Reported Missing on Mission No.	Date

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101 OPERATIONS ANALYSIS SECTION
(15th AF-SCW Form 34 Extract)

GROUP 376

1. Date 9 March '45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Bar return	Number jett. to be
16	St Paul mky Aust	M 4	122X5700X	1-01	122	-	-	-
			2X500G 12	"	2	-	-	-

10.

5. SUMMARY OF BOMBS DROPPED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.

9. TIME OVER TARGET 1513-16

11. d. No. & Type of E.A. Encountered (Indicate where) _____

12. VICTORIES IN THIS AIR

Destroyed	Probably Destroyed	Damaged

13. ON AIRCRAFT LOSS:

DESTROYED	LOST	MISSING	DAMAGED
C.R. I	C.R. II		

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(AFM AF-300 Form 54, Extract)

GROUP

3-16

1. Date 17 March '45

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Kind of Point	No. & Type of Bombs Carried	Type Number	Fuse	Dropped	Ret. to be
32	Houssay R	OK	1315444X	1-01-025	130	1	
			113X 5709P	1-01-025	113	-	

3. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Ret.

9. TIME OVER TARGET 1311-27

11. a. No. & Type of E.T. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. ON AIRCRAFT LOSS:

DESTROYED	LOST	DISCARDED
	MISSING	C.T. I C.T. II

a. by Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(15% AT-SCU Form 34 Extract)

GROUP 376

1. Date 13 March '45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Type of Bomb	Type Number	No. of Bombs Carried	Fuse Dropped	Number per return jett. to be
26	Regensturz	M4	49V5000X 1-01	49	
			49V5000X 1-01	49	

5. SUMMARY OF BOMBS DROPPED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.

9. TIME OVER TARGET 13/8-21

11. d. No. & Type of E/A Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. C.A. AIRCRAFT LOSS:

LOST
DAMAGED MISSING

DAMAGED
C.A. I C.A. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(Use AF-SCM Form 34 Extract)

GROUP

376

1. Date 14 March '45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming point	No. & Type of Bombs Carried	Type Number	Fuse	Drop	Number bar retur	jett. to be
8	Target 4946	M 4	39X1000GP	1-2nd	39	-	-	-

5. SUMMARY OF LOSS REPORTS IN COMBAT:

Total	Total	Total
Wing	Fuse	Carried

9. TIME OVER TARGET 1237-38

11. a. No. & Type of E/A Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed

Probably
Destroyed

Damaged

13. OWN AIRCRAFT LOSS:

DESTRUCTION LOSS MISSING

DAMAGE CAT. I CAT. II

a. By Enemy Action
(Indicate cause)

144

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing

Reported Missing on Mission No.

Date

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107 OPERATIONS ANALYSIS SECTION
(107-107-SCU Form 34 Extract)

GROUP

376

1. Date 15 March '45

2. a. AIRCRAFT ATTORNING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Number bar return	Number jett. to ba
28	Vernum Schneckat	C/R	71V500RDV	1-01-025	71	-	-
			144V500GP	1-01-025	143	1	
8	Weiner Nonstadt	m y	40V500RDV	1-01-025	37	3	-
			20X500GP	"	20		

3. SUMMARY OF BOMBS REPORTED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
------	------	---------------	---------------	-------------

9. TIME OVER TARGET 1325-30 1346-51

11. d. No. & Type of E.A. Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

13. C.A. AIRCRAFT LOSS:

DEGRADED LOST MISSING

DAMAGED C.A. I C.A. II

a. By Enemy Action
(Indicate cause)

1 AA

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing

Reported Missing on Mission No.

Date

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1st OPERATIONS ANALYSIS SECTION
(1st AF-SCN Form 54, Extract)

GROUP 376

1. Date 6 March '45

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Number bar	Number jett.	Number to be
29	Vis U. line, Newstadt	M 21	79X5000X	1-0	77	2		
8	H6		200V6HGP		204			

3. SUMMARY OF BOMBS REPORTED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
------	------	---------------	---------------	-------------

9. TIME OVER TARGET 1202 - 40

11. d. No. & Type of E.I. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	--------------------	---------

13. OWN AIRCRAFT LOSSES:

LOST	DAMAGED	MISSING	C.I. I	C.I. II
------	---------	---------	--------	---------

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. _____ Date _____

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1ST OPERATIONS ANALYSIS SECTION
(Refer AF-OCN Form 34, Extract)

GROUP 376

1. Date 19 March '45

4. A. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Num- mpts bar retur	Droped	jett. to ba
37	Landshut	W 1/4	408800049P. 1-0	1368	40			

5. SUMMARY OF BOMBS REPORTED IN COMBAT:

TYPE	FUSE	Total Carried	Total Droped	Total Jett.

9. TIME OVER TARGET 1337-42

11. A. No. & Type of B. Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. OWN AIRCRAFT LOSSES:

	LOST		DAMAGED	
	DESTROYED	MISSING	CAT. I	CAT. II
a. By Enemy Action (Indicate cause)				
b. Not by Enemy Action (Indicate cause)				
c. Non-Combat (Indicate cause)				
d. Returned from Missing				

1

403

See 7

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1ST OPERATIONS ANALYSIS SECTION
(AFM AT-SCU Form 34 Extract)

GROUP

376

1. Date 20 March 1945

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried		Type Number		Fuse	Dropped	Jett. to ba
			Carried	Type	Number	per return			
29	Amstetten m.w.	m.w.	79X1000GP	1-01	77	2			
			35X1000RDX	1-01	35				
9	St. Paltz Airst.	m.w.	27X1000GP	1-01	27				
			8X1000RDX	1-01	8				

5. SUMMARY OF BOMBS DROPPED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
------	------	---------------	---------------	-------------

9. TIME OVER TARGET Amstetten 1444-1502 St. Paltz 1505-1507

11. a. No. & Type of P.L. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

13. OR AIRCRAFT LOSS:

DESTROYED LOST MISSING

DAMAGED C.I. I C.I. II

a. By Enemy Action (Indicate cause)

144 144

b. Not by Enemy Action (Indicate cause)

c. Non-Combat (Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(150-15-001 Form 34 Extract)

GROUP 376

1. Date 21 March '45

4. a. AIRCRAFT ATTACK - ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Bar	Number Returned
30	Newburg AD	AD	109	Effecting	1074	16		

5. SUMMARY OF BOMBS REPORTED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.

9. TIME OVER TARGET 1201 - 1205

11. a. No. & Type of E.A. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. ON AIRCRAFT LOGS:

LOST
DESTRUCTED MISSING

DAMAGED
C.A.T. I C.A.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. _____ Date _____

1 March

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1ST OPERATIONS ANALYSIS SECTION
(AF-SCN Form 34 Extract)

GROUP 376

1. Date 22 March '45

2. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Drop	Number bar return jett. to ba
30	Wanna Ord. Depot	Depot	78X500GP	1-01	39		
				1-025	39		
			186V500GP	1-01	41		2
				1-025	41		2
	Zeltweg A/D Aust	AD	6V 500GP	1-01	3		
				1-025	3		

3. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.

9. TIME OVER TARGET Wanna 1221-26 Zeltweg 1205

11. A. No. & Type of E/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. OWN AIRCRAFT LOSSES:

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing

LOST
DESTROYED MISSING

1 Crash Landing

1 Crash Land.

DAMAGED
C.E. I C.E. II
1 AA 5 AA

Reported Missing on Mission No.

Date

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1ST OPERATIONS ANALYSIS SECTION
(15-1 AT-SCU FORM 54 Extract)

GROUP 376

1. Date 23 March '45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse Dropped	Run- number ber retur.	Jett. to be
32	Stalatin m/y	m/y	1150/100 GP	1-015	1/24	26	
1	Polensdorf m/y aust	m/y	40/100 GP	1-025	dc		

5. SUMMARY OF BOMBS DROPPED IN COMBAT:

TYPE	FUSE	Total Carried	Total Dropped	Total Jett.

9. TIME OVER TARGET STV 1226-1230 Polensd. 1300

11. a. No. & Type of T/F Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	probably Destroyed	Damaged

13. OWN AIRCRAFT LOSSES:

LOST	DAMAGED
DESTROYED	MISSING
CAT. I	CAT. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(15-1 AF-SST Form 34 Extract)

GROUP

376

1. Date 24 March 45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Droped	Ret. to be
29	Nuremberg Germany	AD	984	Vinc. Aug.	984		

5. SUMMARY OF LOSS REPORTED IN COMBAT:

Type	Fuse	Total Carried	Total Droped	Total Jett.

9. TIME OVER TARGET 1212-1216

11. a. No. & Type of E/A Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. ONE AIRCRAFT LOCATED:

LOST	RECOVERED	RECOVERED
DESTROYED	MISSING	C.R. I C.R. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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122 OPERATIONS ANALYSIS SECTION
(AFM AF-SCN Form 34 Extract)

GROUP 376

1. Date 25 March 45

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Drop	Return	Number of Bombs Carried	Drop	Return
28	Chick/Chardonn AD		177 V500RDV	1-01	177					
			38 V500RDV	1-01	38					

5. SUMMARY OF BOMBS EMPLOYED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.

9. TIME OVER TARGET 1138-1142

11. a. No. & Type of E/A Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. OWN AIRCRAFT LOSSES:

LOST	DAMAGED
DESTROYED	MISSING
C.T. I	C.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Mission Reported Missing on Mission No. Date

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107 OPERATIONS ANALYSIS SECTION
(15th AF-SCV Form 34 Extract)

GROUP

376

1. Date 26 March '45

2. a. AIRCRAFT ATTACKING ASSIGNED OR STRAIGHT TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Per- Bomb- ber return
15	Bruck AD Lutha & W. Y.	W. Y.	588X100 GP	1-025	568	20	
8	Weiner Neustadt	W. Y.	320X100 GP	1-025	320		

3. SUMMARY OF BOMBS DROPPED IN COMBAT:

FUSE	FUSE	Total Carried	Total Dropped	Total Jett.

9. TIME OVER TARGET Bruck 1257-1259 W. Y. 1250

11. a. No. & Type of E. A. Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

13. C. A. AIRCRAFT LOSS:

LOST
DESTRUCTED MISSING

DAMAGED
C.A. I C.A. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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121 OPERATIONS ANALYSIS SECTION
(AFM AT-SCU Form 54, Extract)

GROUP 376

1. Date 30 March '45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Drop	Number bar return jett. to ba
2	Gray na. w/y	w/y	20X500RD	1-01	10		
				24hr.	3		
				842	1		
2	Glenside w/y aust.	w/y	10X500RD	72hr.	3		
				1-01	5		
				24-36-72hr	5		
			10X500 SP	1-01	5		
				L-D	5		

5. SUMMARY OF BOMBS EXPENDED BY ORIGIN:

Type	Fuse	Total Carried	Total Dropped	Total Jett.

9. TIME OVER TARGET Gray 1130 - Glenside 1132

11. a. No. & Type of E.M. Encountered (Indicate where):

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. a. AIRCRAFT LOSS:

DESTROYED	LOST	MISSING	RESCUED	C.I. I	C.I. II

a. By Enemy Action (Indicate cause)

b. Not by Enemy Action (Indicate cause)

c. Non-Combat (Indicate cause)

d. Returned from Missing Reported Missing or Missing No. Date

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1ST OPERATIONS ANALYSIS SECTION
(AFM AF-SCS Form 34, Extract)

GROUP 376

1. Date 31 March 45

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse Dropped	Run- Number per return	Jett. to be
30	Lang N. Main W/W	W/W	215 X 5000	1-01	215	-	-
			10 X 5000	1-01	16	-	-

5. SUMMARY OF BOMBS DROPPED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
5000DX	2	227	215	6
5000BP				

9. TIME OVER TARGET 1221-1224

11. a. No. & Type of W.A. Encountered (Indicate where):

12. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

13. C.A. AIRCRAFT LOSS:

DOWNED MISSING

DAMAGED
C.A. I C.A. II

a. By Enemy Action
(Indicate cause)

2 A/A

4 A/A

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing

Reported Missing on Mission No.

Date

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1ST OPERATIONS ANALYSIS SECTION
(Use AF-307 Form 34 Extract)

GROUP 447

1. Date 1-3-45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No. of A/C	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type number Fuse	Number Dropped	Number Retained	Number Jettisoned
12	Vienna	OK					

5. SUMMARY OF BOMBS DROPPED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500# ROX	.1/01	48	48	-
	.1/025	48	48	-

9. TIME OVER TARGET 13:37-38

11. a. No. & Type of E.A. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed

Probably
Destroyed

Damaged

13. C.A. AIRCRAFT LOSS:

DESTROYED LOST MISSING

Damaged
C.A. I C.A. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Mission

Reported missing on Mission No.

Date

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SCU Form 34 Extract)

GROUP 449

1. Date 1-3-45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number Fuse	Droped	Non- Return for return jett. to base
11	<u>Quana</u>	<u>0/R</u>				

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Droped	Total Jett.
<u>500^{lb} RDX</u>	<u>11/101</u>	<u>104</u>	<u>88</u>	<u>8</u>

9. TIME OVER TARGET 232 1/2 - 37 1/2

11. a. No. & Type of E/A Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. OWN AIRCRAFT LOSS:

	LOST		DAMAGED	
	DESTROYED	MISSING	C.T. I	C.T. II
a. BY Enemy Action (Indicate cause)		<u>1 A/N</u>		
b. NOT BY Enemy Action (Indicate cause)				
c. Non-Combat (Indicate cause)				
d. Returned from Missing				

Reported Missing on Mission No. _____ Date _____

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REF 22-111111 ANALYSIS SECTION
(15th AF-GCN Form 34 Extract)

GROUP 449

1. Date 2-3-49

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	No. & Type of Bombs	Type Number	Bar	Return
13	Buccia T/O	MIX		

5. SUMMARY OF BOMBS REPORTED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500# RDY	1/101	254	116	30

9. TIME OVER TARGET 22:14-23:14

11. a. No. & Type of E.A. Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. OWN AIRCRAFT LOSS:

DOWNED	LOST	DAMAGED

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(1st AF-SCV Form 34, Extract)

GROUP 449

1. Date 9-3-69

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of bombs Carried	Type number Fuse Dropped	Run- number bar return Jett. to be
1	St. Paul	2 Bridges			

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500# RD	1/01	100	12	5
500# GP	1/01	8	0	5

9. TIME OVER TARGET 1501h - 02'12"

11. a. No. & Type of E.A. Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed

Probably
destroyed

Damaged

13. OWN AIRCRAFT LOSS:

LOST
DESTROYED MISSING

DAMAGED
C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Mission Reported Missing on Mission No. Date

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100 OPERATIONS ANALYSIS SECTION
(With AF-SCN Form 34 Extract)

GROUP 449

1. Date 12-3-45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number Fuse	Number Bar return	Number jett. to be
38	German	S/R				

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500# GP	1/01	128	117	1
	1/025	128	120	-
500# HX	1/01	32	31	1
	1/025	32	31	1

9. TIME OVER TARGET 1801-05

11. a. No. & Type of E.A. Encountered (indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. OWN AIRCRAFT LOSS:

LOST	DAMAGED
DESTROYED	MISSING
C.I. I	C.I. II

a. By Enemy Action
(Indicate cause)

1-1/4

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Mission Reported Missing on Mission No. Date

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1. OPERATIONS ANALYSIS (OPTION)
(Use AT-SCN Form 34 Extract)

GROUP 442

1. Date 13-3-45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Number bar return jett. to ba
30	Regensburg	MIX					

5. SUMMARY OF BOMBS DROPPED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500# G.P.	11.01	221	205	8
" RDV	"	35	35	-

9. TIME OVER TARGET 1318-25

11. a. No. & Type of E/A Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed

probably
Destroyed

Damaged

13. a. AIRCRAFT LOSS:

DESTRUCTION LOSS MISSING

DAMAGED
C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-GCM Form 94 Extract)

GROUP 449

1. Date 14-8-45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Timing point	No. & Type of Bombs Carried	Type number	Fuse	Number Dropped	Bar return	Number jett. to be
-----	----------------	--------------	-----------------------------	-------------	------	----------------	------------	--------------------

30 Magreb, Gage. 11.00 AM

5. SUMMARY OF BOMBS DROPPED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500# RDX	11/01	216	186	-
" B.R.	"	98	58	-

9. TIME OVER TARGET 12.18/20

11. d. No. & Type of E.A. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	--------------------	---------

13. OWN AIRCRAFT LOSS:

DEATHS	LOST	DISCHARGED
DEATHS	MISSING	C.T. I C.T. II

a. By Enemy Action (Indicate cause)

1 A/A

b. Not by Enemy Action (Indicate cause)

c. Non-Combat (Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS (2104)
(156 AF-SCU Form 34 Extract)

GROUP 9-19

1. Date 15 Feb 64

4. a. AIRCRAFT ATTACKING ASSIGNED OR ATTEMPTED TARGET:

No.	Name of Target	Timing Point	No. & Type of bombs Carried	Type Number Fuse	Number Dropped	Number Jett.	Number Returned
38	Thuan	1.10					

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500# RD	11.01	112	112	-
	11.02	112	112	-
500# 38	"	48	40	8
	"	28	40	4

9. TIME OVER TARGET 227.1 - 227.2

11. a. No. & Type of E.A. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. C.A. AIRCRAFT LOSS:

DESTROYED	MISSING	DAMAGED
		C.A. I C.A. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(AFM AF-SCN Form 34 Extract)

GROUP 441

1. Date 16-3-49

2. a. AIRCRAFT ATTACHING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Number bar. return	Number jett. to be
-----	----------------	--------------	-----------------------------	-------------	------	----------------	--------------------	--------------------

38 Tram, N. coast 118

5. SUMMARY OF BOMBS EMPLOYED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500 ^{lb} GP	1/01	240	228	5
100 ^{lb} RP	1/01	80	80	-

9. TIME OVER TARGET 13534-554

11. a. No. & Type of E.A. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
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13. OWN AIRCRAFT LOSSES:

DETERMINED LOST MISSING

DAMAGED CAT. I CAT. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. _____ Date _____

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1ST OPERATIONS ANALYSIS SECTION
(19th AF-GCV Form 34 Extract)

GROUP 4-7

1. Date 19-3-45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Number per Jett. to be
30	Landstut	RR Cars.	1200	100"	GP		
9	Landstut	MIX	300				

5. SUMMARY OF BOMBS DROPPED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
100" GP	1/01	1200	1200	40

9. TIME OVER TARGET Landstut 13-34-45 Landstut 14-21-45

11. a. No. & Type of E. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. ON AIRCRAFT LOSERS:

	LOST		DAMAGED	
	DESTRUCTED	MISSING	C.P. I	C.P. II
a. By Enemy Action (Indicate cause)				
b. Not by Enemy Action (Indicate cause)				
c. Non-Combat (Indicate cause)				
d. Returned from Missing	Reported Missing on Mission No.		Date	

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SCN Form 54 Extract)

GROUP 449

1. Date 20-3-45

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Drop Height	Bar	Return
1	St. Vazentin	Bank 1/10	36	1000	GP			
10	Amstetten	MLV	40					
19	St. Polten	MLV	70					
1	Gudenberg	factory	4					

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
1000 th GP	1/101	154	150	4
" 80x	"	6	6	

9. TIME OVER TARGET 54.14/6-12 17.1409 54.1417 9-1418

11. a. No. & Type of F.O. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

13. OWN AIRCRAFT LOSS:

LOST
DESTROYED MISSING

DAMAGED
C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

8A/A 4A/A

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing or Prisoner No. Date

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1ST OPERATIONS ANALYSIS SECTION
(1500 AT-CON Form 34 Extract)

GROUP 241

1. Date 12/3/55

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse Dropped	Bar Return	Remarks
31	Luftwaffe Germany	4/10					
1	St. James	4/10					

5. SUMMARY OF BOMBS DROPPED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
1550 lb	1550	1152	1152	-

9. TIME OVER TARGET 1152-55

11. a. No. & Type of E/A Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. OWN AIRCRAFT LOSSES:

LOST
DESTROYED MISSING

DAMAGED
C.I. I C.I. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(419 AT-SCN Form 54 Extract)

GROUP 449

1. Date 22-3-45

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number Fuse Dropped	Num- Number ber return Jett. to ba
36	Vienna	SCM/V			

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500# 10X	1/0125	264	230	26
500# 3P	"	56	56	-

9. TIME OVER TARGET 1221.26

11. d. No. & Type of E.A. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. ONE AIRCRAFT LOST:

LOST
DESTROYED MISSING

DAMAGED
C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

9 A/A

8 A/A

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing

Reported Missing on Mission No.

Date

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1ST OPERATIONS ANALYSIS SECTION
(25th AF-SCN Form 54 Extract)

GROUP 249

1. Date 23 5-42

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALLEGED TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type	Number Dropped	Bar Return	Number Jett. to be
30	St. Paul	S. 171					

5. SUMMARY OF BOMBS DROPPED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
105th GP	1,025	1,116	1,037	77

9. TIME OVER TARGET 1157-1203

11. d. No. & Type of E/A Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. OWN AIRCRAFT LOSSES:

DETERMINED	LOST	MISSING	DAMAGED
CAT. I	CAT. II		

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. _____ Date _____

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-CCV Form 34 Extract)

GROUP 449

1. Date 27.9.45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Bar	Number Jett.	Return to Base
-----	----------------	--------------	-----------------------------	-------------	------	----------------	-----	--------------	----------------

53 Newberg Germany A/D

5. SUMMARY OF LOSS REPORTED IN COMBAT:

TYPE	FUSE	Total Carried	Total Dropped	Total Jett.
100th Reg. Gen. Inst.		13.60	1177	53

9. TIME OVER TARGET 1203.08

11. d. No. & Type of D/F Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	--------------------	---------

13. ONE AIRCRAFT LOGS:

DESTROYED	LOST	DAMAGED
	MISSING	C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(1500 AF-CON Form 54, Extract)

GROUP

449

1. Date 25-5-45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number Fuse Dropped	Num- munda bar return- jett. to ba
32	Chet-Gyck.	A 10			

5. SUMMARY OF BOMBS DROPPED IN COMBAT:

TYPE	FWM	Total Carried	Total Dropped	Total Jett.
500#RDX	11/31	264	262	2

9. TIME OVER TARGET 1545 1/2 - 41 1/2

11. d. No. & Type of E.A. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed

Probably
destroyed

Damaged

13. a. AIRCRAFT LOSS:

LOST
RECOVERED MISSING

DAMAGED
C.I. I C.I. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(1944 AT-SCU Form 34 Extract)

GROUP 9441

1. Date 26-3-45

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse Dropped	Num- ber return Jett. to ba
23	Bruck	E 44. m/y				

3. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
100# GP	17,045	1192	852	504

9. TIME OVER TARGET 1221-1222 1/2

11. a. No. & Type of E.A. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	probably Destroyed	Damaged

13. OWN AIRCRAFT LOSS:

LOST	MISSING
DESTROYED	

DAMAGED	C.R. I	C.R. II

a. BY Enemy Action
(Indicate cause)

70/4 10/4

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS (1st AF-SGM Form 54 Extract)

GROUP 249

1. Date 30-3-42

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Num. Bombs bar. return	Num. Bombs jett. to ba
1	<u>Thien, Huat</u>	<u>M/X</u>					
2	"	"					

5. SUMMARY OF BOMBS REPORTED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
<u>500#80X</u>	<u>1/21</u>	<u>20</u>	<u>30</u>	<u>5</u>

9. TIME OVER TARGET 1123-28-24-27-33-38

11. a. No. & Type of E/A Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. OWN AIRCRAFT LOSS:

	LOSS		DAMAGED	
	DESTROYED	MISSING	C.T. I	C.T. II
a. By Enemy Action (Indicate cause)				
b. Not by Enemy Action (Indicate cause)				
c. Non-Combat (Indicate cause)				

d. Returned from Missing Reported Missing on Mission No. _____ Date _____

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1. OPERATIONS ANALYSIS SECTION
(15th AF-SCN Form 54 Extract)

GROUP 2-1

1. Date 26-3-45

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse Dropped	Bar Return	Run- Jett. to be
35	Long	N.M.V.					

3. SUMMARY OF LOSS REPORTED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
35#20V	11.01	256	240	5

9. TIME OVER TARGET 1205-13

11. a. No. & Type of F.A. Encountered (indicate where)

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. OWN AIRCRAFT LOSS:

CAUSE	LOST		DAMAGED	
	DESTROYED	MISSING	CAT. I	CAT. II
a. By Enemy Action (Indicate cause)		1 A/A	2 A/A	1 A/A

b. Not by Enemy Action (Indicate cause)

c. Non-Combat (Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SCN Form 34 Extract)

GROUP 450

1. Date 1 March

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type number	Fuse	Dropped	Retained	Number of Bombs Carried	Number of Bombs Dropped	Number of Bombs Retained
-----	----------------	--------------	-----------------------------	-------------	------	---------	----------	-------------------------	-------------------------	--------------------------

16 Vienna, O.R.
inst.

5. SUMMARY OF LOSS INCURRED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500#	1st	130	111	19
GP.	01 015			

9. TIME OVER TARGET 1232

11. a. No. & Type of F.A. Encountered (Indicate where):

12. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

13. OWN AIRCRAFT LOSS:

DESTROYED MISSING

DAMAGED
C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing . Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(AF Form 34 Extract)

GROUP

450

1. Date 1 March

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type number	Fuse	Number Dropped	Number Jett.	Number Retained
-----	----------------	--------------	-----------------------------	-------------	------	----------------	--------------	-----------------

13 Vienna, O.R.
Aust.

5. SUMMARY OF LOSSES INCURRED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500#	12	116	100	10
GP	01			
	005			

9. TIME OVER TARGET 1237

11. b. No. & Type of E.A. Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

13. C.A. AIRCRAFT LOSS:

LOST
DESTROYED MISSING

DAMAGED
C.A. I C.A. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(1st AF-CCW Form 94 Extract)

GROUP 450

1. Date 24 March

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Timing Point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Number Returned	Number to be
-----	----------------	--------------	-----------------------------	-------------	------	----------------	-----------------	--------------

14 Brescia, Italy

3. SUMMARY OF BOMBS EXPLODED IN COMBAT:

TYPE	FUSE	Total Carried	Total Dropped	Total Jett.
500#	.1w	276	136	20
	.0/T			

9. TIME OVER TARGET 1256

11. a. No. & Type of E.A. Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	--------------------	---------

13. a. AIRCRAFT LOSS:

DESTROYED LOST
MISSING

DAMAGED
C.A.T. I C.A.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing as Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-GCN Form 34 Extract)

GROUP 150

1. Date 8 March

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of bombs carried	Type	Number Fused	Number Dropped	Number Returned	Number Jettisoned
-----	----------------	--------------	-----------------------------------	------	-----------------	-------------------	--------------------	----------------------

1. Maribor, Loez, Slog.

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500#	1W	156	70	86
GP	01T			

9. TIME OVER TARGET 1345-50

11. a. No. & Type of E.I. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	-----------------------	---------

13. OWN AIRCRAFT LOSS:

DEMANCER LOST RECOVERED

DAMAGED
C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. _____ Date _____

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151 OPERATIONS ANALYSIS SECTION
(15th AF-SCU Form 34 Extract)

GROUP 450

1. Date 8 March

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Bar Return	Number Jett. to be
-----	----------------	--------------	-----------------------------	-------------	------	----------------	------------	--------------------

16 Maribor, Lzo
Yugo Dep.

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500#	1st	158	116	42
GP	D/T			

9. TIME OVER TARGET 1400-10

11. d. No. & Type of E.A. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	--------------------	---------

13. OWN AIRCRAFT LOGS:

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing as Mission No. Date

LOST
DESCRIBED MISSING

DAMAGED
C.T. I C.T. II

14/A

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SCV Form 34 Extract)

GROUP 450

1. Date 9 March

4. a. AIRCRAFT ATTACHING ASSIGNED OR ALLEGED TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Bar	Number Returned	Remarks
10	St. Stefan	RP's							
	Wurst.								

5. SUMMARY OF BOMBS DROPPED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500* GP	1W 01T	148	78	—

9. TIME OVER TARGET 1440-48

11. a. No. & Type of E/A Encountered (Indicate where):

12. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

13. ON AIRCRAFT LOGS:

LOST
DEMANDED MISSING

RESCUED
C.I. I C.I. II

a. By Enemy Action
(Indicate cause)

1 Wink.

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing

Reported Missing on Mission No.

Date

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1. OPERATIONS ANALYSIS SECTION
(15th AF-SCU Form 34 Ext 1st)

GROUP 450th

1. Date 4 Mar

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type number	Number bar return
1/2			Carried	Fuse	Dropped Jett. to ba.
10	St. Stefan (Aust)	RR line			

Primary not hit

5. SUMMARY OF LOSS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500 H	1-01	148	78	nil

9. TIME OVER TARGET 1440/1448

11. d. No. & Type of E/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

13. OWN AIRCRAFT LOSS:

DESTROYED LOST MISSING

DAMAGED C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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2. ANALYSIS SECTION
(150 AF-SCU Form 54 Extra)

GROUP 4504

1. Date 12 March

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Number Dropped	Number returned	Number jett. to be
-----	----------------	--------------	-----------------------------	-------------	----------------	-----------------	--------------------

38	Venna	Floris Dorf					
----	-------	-------------	--	--	--	--	--

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500# GP	1-01	312	296	16

9. TIME OVER TARGET 1302

11. d. No. & Type of E/A Encountered (Indicate where) nil

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	--------------------	---------

nil

13. OWN AIRCRAFT LOSS:

LOST	DAMAGED
DESTROYED	C.I. I C.I. II

a. By Enemy Action
(Indicate cause)

1 (AA)

1 (AA)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from missing

Reported missing on mission No.

Date

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154. OPERATIONS ANALYSIS SECTION
(154a AF-SCU Form 34 Extract)

GROUP 4500

1. Date 13 Mar

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Number Returned	Number Jettisoned
27	Regensburg	Main M14						

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500# GP	1 - .01	214	206	8

9. TIME OVER TARGET 1327/1329

11. d. No. & Type of E/A Encountered (Indicate where) nil

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. C.A. AIRCRAFT LOGS:

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

LOST
DESTROYED MISSING

DAMAGED
C.F. I C.F. II

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1. OPERATIONS ANALYSIS SECTION
(15th AF-SCU FORM 34 Ext 1st)

GROUP 450th

1. Date 15 Mar

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming point	No. & Type of bombs carried	Type number Fuse	Number Dropped	Number Jett.	Number return to ba.
38	Vienna	Moosbierbaum C/R					

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500# RDX	41-01	310	294	18

9. TIME OVER TARGET 1337/1340

11. d. No. & Type of E/A Encountered (Indicate where) nil

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. OWN AIRCRAFT LOSS:

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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15. OPERATIONS ANALYSIS SECTION
(15th AF-SCU FORM 34 Extract)

GROUP 450th

1. Date 16 Mar

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Number Returned	Number to be
-----	----------------	--------------	-----------------------------	-------------	------	----------------	-----------------	--------------

31 Werner Heuselt 414

5. SUMMARY OF BOMBS EXPLODED IN COMBAT:

TYPE	Fuse	Total Carried	Total Dropped	Total Jett.
500th	11/01	264	238	10

9. TIME OVER TARGET 1347/1403

11. d. No. & Type of E/A Encountered (Indicate where) nil

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	--------------------	---------

nil

13. OWN AIRCRAFT LOSS:

a. By Enemy Action (Indicate cause)	LOST		DAMAGED	
	DESTROYED	MISSING	C.T. I	C.T. II
b. Not by Enemy Action (Indicate cause)	1 (Mech Fail)	1 (unknown)	1 (exploding A/B)	
c. Non-Combat (Indicate cause)				
d. Returned from Missing	Reported Missing on Mission No.		Date	

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1. OPERATIONS ANALYSIS SECTION
(15th AF-SCU Form 34 Ext (t))

GROUP 750th

1. Date 19 Mar

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number Fuse Dropped	Num- numbe ber return Jett. to ba
37	Landshut	M/Y			

5. SUMMARY OF BOMBS EMPLOYED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
100# GP	.1-.01	1445	1320	125

9. TIME OVER TARGET 1406/20

11. d. No. & Type of E// Encountered (Indicate where) nil

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
<u>nil</u>		

13. OWN AIRCRAFT LOGS:

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

LOST
DESTROYED MISSING

DAMAGED
C.T. I C.T. II

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-OCU Form 54 Extract)

GROUP 450

1. Date 20 March

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse Dropped	Number ber return	Number to be
36	Quistetten	M/V					
	Dust.						

3. SUMMARY OF BOMBS EXPLODED IN COMBAT:

Fuse	Fuse	Total Carried	Total Dropped	Total Jett.
1000*	1st			
GP	01T			

9. TIME OVER TARGET 1430/34

11. a. No. & Type of F.A. Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

13. OWN AIRCRAFT LOGS:

a. By Enemy Action (Indicate cause)

b. Not by Enemy Action (Indicate cause)

c. Non-Combat (Indicate cause)

d. Returned from Mission

LOST
DESTROYED MISSING

DAMAGED
C.T. I C.T. II

4 A/A.

Reported Missing on Mission No.

Date

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1ST OPERATIONS ANALYSIS SECTION
(AFM AF-SCN FORM 34, Extract)

GROUP 450

1. Date 21 March

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Drop	Number per return	Number jett. to sea
31	Neuburg, Germany.	A/D.						

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
120 th Frags	INST	1130	1094	36

9. TIME OVER TARGET 147/54

11. a. No. & Type of E/L Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. OWN AIRCRAFT LOSSES:

	LOST		DAMAGED	
	DESTROYED	MISSING	C.T. I	C.T. II
a. By Enemy Action (Indicate cause)				
b. Not by Enemy Action (Indicate cause)				
c. Non-Combat (Indicate cause)				
d. Returned from Missing				

Reported Missing on Mission No. _____ Date _____

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SCV Form 34 Extract)

GROUP

450

1. Date 22 March

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming point	No. & Type of Bombs Carried	Type Number	Fuse	Number bar return	Drop- jett. to be
-----	----------------	--------------	-----------------------------	-------------	------	-------------------	-------------------

37 Vienna, Goods
Bus. Dep.

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

TYPE	FUSE	Total Carried	Total Dropped	Total Jett.
500#	10	312	283	29
RDX	01 0151			

9. TIME OVER TARGET 1229 32

11. a. No. & Type of E.A. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

13. OWN AIRCRAFT LOSSES:

DESTROYED LOST MISSING

DAMAGED
C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

1 A/A

20 A/A 3

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing

Reported missing on mission No.

Date

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REF OPERATIONS ANALYSIS SECTION
(1961 AF-SCU Form 34 Extract)

GROUP 450

1. Date 23 March

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse Dropped	Num- manta bar return	Jett. to ba
372	S.S. Polaris,	M/V.					
	Quik.						

5. SUMMARY OF LOSS REPORTED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
100#	1428	1331	97	
GR	Inst.	1428	1331	97

9. TIME OVER TARGET 1705/20

11. a. No. & Type of E.A. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. OWN AIRCRAFT LOSS:

	LOST	DAMAGED
	RECOVERED	MISSING
	C.T. I	C.T. II
a. By Enemy Action (Indicate cause)		
b. Not by Enemy Action (Indicate cause)		
c. Non-Combat (Indicate cause)		

d. Returned from Missing Reported Missing on Mission No. _____ Date _____

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1ST OPERATIONS ANALYSIS SECTION
(1944 AF-SCV Form 54, Extract)

GROUP 450

1. Date 24 March

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Timing Point	No. & Type of Bombs Carried	Type Number	Fuse Dropped	Bar Return	Number to be
-----	----------------	--------------	-----------------------------	-------------	--------------	------------	--------------

40	Newburg, S.D.						
	Club.						

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
120#	INST	1412	1461	11
350#				
Club.				

9. TIME OVER TARGET 1211/18

11. d. No. & Type of E/A Encountered (indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	--------------------	---------

13. OWN AIRCRAFT LOSS:

DESTROYED	LOST MISSING	DAMAGED
C.T. I		C.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1. OPERATIONS ANALYSIS SECTION
(1944 AF-SCN Form 34 Extract)

GROUP

450

1. Date 25 March

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Timing Point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Number returned	Number jett. to be
-----	----------------	--------------	-----------------------------	-------------	------	----------------	-----------------	--------------------

40	Crab	9.0						
----	------	-----	--	--	--	--	--	--

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500#	in	314	314	0
ROX.	DIT			

9. TIME OVER TARGET 1144/46

11. a. No. & Type of E.A. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	--------------------	---------

13. ON AIRCRAFT LOSS:

LOST
DESTROYED MISSING

DAMAGED
C.I. I C.I. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. _____ Date _____

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1ST OPERATIONS ANALYSIS SECTION
(1500 AF-SCV Form 54 Extract)

GROUP 450

1. Date 26 March

2. a. AIRCRAFT ATTACKER ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Number per return	Number jett. to be
-----	----------------	--------------	-----------------------------	-------------	------	----------------	-------------------	--------------------

32	Bunk, East.	M/Y						
----	-------------	-----	--	--	--	--	--	--

3. SUMMARY OF LOSS INCURRED IN COMBAT:

TYPE	Fuse	Total Carried	Total Dropped	Total Jett.
100#	1W 0.855	1223	1217	6

9. TIME OVER TARGET 1201/19

11. d. No. & Type of E.A. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	--------------------	---------

13. ON AIRCRAFT LOGGED:

DESTROYED LOST MISSING

DAMAGED
Cat. I Cat. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(1954 AF-SU Form 34 Extract)

GROUP 450

1. Date 30 March

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming point	No. & Type of Bombs Carried	Type Number	Fuse	Number bar return	Number jett. to ba
1	Grey Rust	M/V					

3. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500#	IN	30	8	22
ROX.				

9. TIME OVER TARGET 1134

11. a. No. & Type of D.A. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. OWN AIRCRAFT LOSS:

DESTROYED	LOST	DAMAGED
MISSING		C.A.T. I C.A.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported missing on Mission No. _____ Date _____

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152 OPERATIONS ANALYSIS SECTION
(15th AF-SCU Form 54 Extract)

GROUP 450

1. Date 31 March

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Num- bers per Return	Drop- ped Jett. to be
-----	----------------	--------------	-----------------------------	-------------	------	----------------------	-----------------------

25	Long, Creek.	M.S.	9 R.P.S.				
----	--------------	------	----------	--	--	--	--

3. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500* RDX.	1 N 0 IT	2 1/2	186	60

9. TIME OVER TARGET 12'0

11. a. No. & Type of E.A. Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	--------------------	---------

13. OWN AIRCRAFT LOST:

LOST
DESTRUCTED MISSING

DAMAGED
C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. No-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. _____ Date _____

13A

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47TH WING FORM 34 EXHIBITS APRIL 1945

WG-47-SU-OP-S
-APRIL 1945

REPORT NO:

Director
Aeronautics Studies Inst
ATTN: Aeronautics Branch
Maxwell AFB, Alabama

2-5079-101

8

DO NOT WRITE IN THESE SPACES

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SCU Form 34 Extract)

GROUP 98th BG.

1. Date 1/4/65

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming point	No. & Type of bombs Carried	Type number used	Number for return jett. to be
7	St. Polten	m/y			
15	Selzthal m/y				

5. SUMMARY OF LOSS REPORTED IN COMBAT:

Loss	Loss	Total Carried	Total Dropped	Total Jett.
500#6P	1N.01T	308	210	10

9. TIME OVER TARGET 1423 1448-1457

11. a. No. & Type of E/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

13. OR AIRCRAFT LOSS:

LOST
DEAFONED MISSING

RECOVERED
C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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151 GLENN'S ALLIGATOR - SCHICH
15th AF-GCN Form 34 Extract)

GROUP 984 B.6.

1. Date 2/4/65

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of bombs Carried	Type number Fuse	Number Dropped	Number Ber return Jett. to la
32	Salm	Rain Bridge				

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

TYPE	FUSE	Total Carried	Total Dropped	Total Jett.
1000#GP	1N.OIT	156	156	

9. TIME OVER TARGET 1345-1348

11. a. No. & Type of E/A Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. OWN AIRCRAFT LOST:

LOST	MISSING	RECOVERED
DESTROYED	MISSING	RECOVERED

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SCN Form 34 Extract)

GROUP

98486

1. Date 5/4/45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Bar	Number Returned	Number Jett. to Sea
-----	----------------	--------------	-----------------------------	-------------	------	----------------	-----	-----------------	---------------------

31	Bravograd	W/Bridge							
----	-----------	----------	--	--	--	--	--	--	--

5. SUMMARY OF LOSS REPORTED IN COMBAT:

BOMB	FUSE	Total Carried	Total Dropped	Total Jett.
500#RD	14.01T	310	299	10

9. TIME OVER TARGET 1208-1213

11. a. No. & Type of E/A Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	--------------------	---------

13. C.A. AIRCRAFT LOSSES:

DESTROYED	LOST MISSING	RESCUED	C.A. I	C.A. II
-----------	--------------	---------	--------	---------

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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181 AIR FORCE ANALYSIS SECTION
(15th AF-SCN Form 34 Extract)

GROUP

98th B.C.

1. Date 6/4/45

2. a. AIRCRAFT ATTACHED & ASSIGNED ON ATTENDING TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Drop	Number ber return	Number jett. to ba
22	Verona/Pisto Nuova	mlg					

3. SUMMARY OF LOSS REPORTED IN COMBAT:

Type	Loss	Total Carried	Total Dropped	Total Jett.
500# Inc. Clustered	Inst.	306	207	99

4. TIME OVER TARGET 1419-1505

5. a. No. & Type of E/A Encountered (Indicate where)

6. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

7. C-4 AIRCRAFT LOST:

LOST
DESTROYED MISSING

DAMAGED
C-4 I C-4 II
14/19 2A/19

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(5th AF-SCN Form 34, Extract)

GROUP

98th BG.

1. Date 8/4/45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of bombs Carried	Type number	Fuse	Number ber return	Drop- number Jett. to la
-----	----------------	--------------	-----------------------------	-------------	------	-------------------	--------------------------

20	Vipitena	RR/B					
6	Brescia	M/G					

5. SUMMARY OF BOMB EXPENDS IN COMBAT:

Exp	Fuse	Total Carried	Total Dropped	Total Jett.
1000#RR	1N. OIT	155	126	15

9. TIME OVER TARGET Vipitena 1120-1125 Brescia 1151

11. a. No. & Type of E/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

13. ON AIRCRAFT LOSS:

	LOST		DAMAGED	
	DESTROYED	MISSING	C.T. I	C.T. II
a. By Enemy Action (Indicate cause)	1 A/A	2 A/A	9 A/A	

b. Not by Enemy Action (Indicate cause)

c. Non-Combat (Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
15th AF-SCN Form 94, Extract)

GROUP

984.86.

1. Date 9/2/45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number Fused	Number Dropped	Number Returned Jett. to sea
-----	----------------	--------------	-----------------------------------	----------------------	-------------------	------------------------------------

39 Apple Lumpsessions

5. SUMMARY OF LOSSES INCURRED IN COMBAT:

TYPE	FUSE	Total Carried	Total Dropped	Total Jett.
20# Frag. Inc.		8784	8794	76 1/3

9. TIME OVER TARGET 1430

11. a. No. & Type of E/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	-----------------------	---------

13. C.A. AIRCRAFT LOSS:

DESTROYED	LOST MISSING	DAMAGED C.T. I C.T. II
-----------	-----------------	---------------------------

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ALLIANCE SECTION
(15th AF-SGS Form 34 Extract)

GROUP

98th BG.

1. Date 10/4/45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALLOCATED TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Number per return	Number Jett. to la
-----	----------------	--------------	-----------------------------	-------------	------	----------------	-------------------	--------------------

39 Baker Line Positions +
Military Targets

5. SUMMARY OF LOSS REPORTED IN COMBAT:

Fuse	Fuse	Total Carried	Total Dropped	Total Jett.
20# Fuzes	Inch.	8952	8664	48

9. THIS OVER TARGET 1152-1155

11. a. No. & Type of E/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

13. OWN AIRCRAFT LOSS:

DESTROYED LOST MISSING

DAMAGED
CAT. I CAT. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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131 OPERATIONS ANALYSIS SECTION
(15th AF-GCM Form 34 Extract)

GROUP 912 B6.

1. Date 11/4/65

4. a. AIRCRAFT ATTACKING ASSIGNED OR ATTILLINE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Time Dropped	Num-ber return jett. to la
29	Cocopa	MT Repair Hq				

5. SUMMARY OF LOSS REPORTED IN COMBAT:

TYPE	TIME	Total Carried	Total Dropped	Total Jett.
1000#ROX	52	42	10	
1000#6P	102	97	5	

9. TIME OVER TARGET 1243.1253

11. a. No. & Type of E/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. C.A. AIRCRAFT LOSS:

LOST
DESTROYED MISSING

DAMAGED
C.A. I C.A. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-GCN Form 34, Extract)

GROUP

9th BG.

1. Date 15/4/45

4. a. AIRCRAFT ATTACKERS ASSIGNED OR ATTACHED TO TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number Fuse Dropped	Num- number bar return jett. to bar
37	Bologna Area	44.2N 10.5E			

5. SUMMARY OF LOSS REPORTED IN COMBAT:

TYPE	FUSE	Total Carried	Total Dropped	Total Jett.
250HGP	10N.01T	672	636	36

9. TIME OVER TARGET 1343-1348

11. a. No. & Type of E/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed

Probably
Destroyed

Damaged

13. C.A. AIRCRAFT LOSS:

LOST
DESTROYED MISSING

DAMAGED
C.A. I C.A. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing

Reported Missing on Mission No.

Date

29/4

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1ST OPERATIONS AIRCRAFT SECTION
(15th AF-SCW Fort. St. Vrain)

GROUP 984 B.C.

1. Date 15/4/45

4. a. AIRCRAFT ATTACHING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of bombs Carried	Type number Fuse	Number bar return Jett. to be
23	Chocoma RR/Bx				

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

TYPE	FUSE	Total Carried	Total Dropped	Total Jett.
500# RDY	1N.01T	250	220	30

9. TIME OVER TARGET 1241-1243

11. a. No. & Type of F/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. ON AIRCRAFT LOSS:

LOST
DESTROYED MISSING

DAMAGED
C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

1/A

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS AIRCRAFT SECTION
(15th AF-SCU Form 34 Extract)

GROUP 376

1. Date 1 April 45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ATTACHED TARGET:

No.	Name of Target	Aiming Point	No. & Type of bombs Carried	Type number Fuse	Number bar return Dropped	Number jett. to ls
31	St. Pallen	M 11	290X500 RDX, F.C.	290		
			7X500 P "	7		

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Total Carried	Total Dropped	Total Jett.

9. TIME OVER TARGET 1403-1428

11. a. No. & Type of E/A Encountered (indicate where)

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. ONE AIRCRAFT LOST:

LOST
DESTROYED MISSING

DISPOSED
C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
15th AF-SCN Form 34, Extract)

GROUP

376

1. Date 2 April 45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No. 1/3	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number Fuse Dropped	Bar return jett. to be
23	Subm River Rail	Pr.	100X1000DX	1-01	102 4
			4X1000GP	" "	4
7	Zeltzerghy		18X1000DX	" "	18
			17X1000GP	" "	17

5. SUMMARY OF LOSS REPORTED IN COMBAT:

TYPE	TIME	Total Carried	Total Dropped	Total Jett.

9. THIS OVER TARGET 1350-55 1416

11. a. No. & Type of E/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed

Probably
Destroyed

Damaged

13. ON AIRCRAFT LOSS:

DESTROYED LOST MISSING

RECOVERED C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No.

Date

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1ST OBSERVATION ANALYSIS SECTION
15th AF-GCN Fort. 94 Extract)

GROUP

376

1. Date 5 April '45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ANTICIPATED TARGET:

No.	Name of Target	Aiming Point	No. & Type of bombs carried	Type Number	Fuse	Drop	Number ber return	Number jett. to be
31	Dravograd RR Bl.		30 3x500RDX	101	302		1	

5. SUMMARY OF LOSS REPORTED IN COMBAT:

Loss	Fuse	Total Carried	Total Dropped	Total Jett.

9. TIME OVER TARGET 1219-22

11. a. No. & Type of E.A. Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

13. ON AIRCRAFT LOSS:

DESTRUCTED LOST MISSING

Damaged
C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing: Reported Missing on Mission No. Date

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1ST OPERATIONS DIVISION OFFICE
15th AF-GCN Form 34 Extract)

GROUP

376

1. Date April 45

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type number	Fuse	Number per return jett. to be
21	Porto Nuovo m/y	W 1	86 m/y	1-025	86	-
8	Brescia m/y		254 m/y	1-025	254	-

3. SUMMARY OF LOSS REPORTED IN COLAR:

Loss	Fuse	Total Carried	Total Dropped	Total Jett.

4. TITLE OVER TARGET 1417-21 1055

5. a. No. & Type of E.A. Encountered (Indicate where)

6. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

7. C.A. LOSS REPORTED:

DESTROYED	LOST	MISSING	RECOVERED

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported missing on mission no. Date

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154 OPERATIONS ALLIANCE WHICH
15th AT-SQU FORN (H. Extract)

GROUP 376

1. Date 16 April 45

4. a. AIRCRAFT ATTACHING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse Dropped	Time	Number per return	Number Jett. to base
1	St. V. + Ant	M. 1	5X1000 RDV	1:01	5	-		

5. SUMMARY OF LOSS REPORTED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.

9. TIME OVER TARGET 1526

11. a. No. & Type of E/A Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. ON AIRCRAFT LOGGED:

DESTROYED	LOST	MISSING	DOWNED	C.T. I	C.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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15th AIRBORNE DIVISION SECTION
(15th AF-SCH Form 34 Extract)

GROUP

376

1. Date 2 April '45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type number used	Number bar return
22	Vapiano RR Bn.	Pr.	65 VAPORON 1-200+	11-0	4
			42 VAPORON 1-200+	12-0	0

5. SUMMARY OF LOSS REPORTED IN COMBAT:

Loss	Total Carried	Total Dropped	Total Jett.

9. TIME OVER TARGET 1121 - 20

11. a. No. & Type of E/L Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. ON AIRCRAFT LOST:

DESTROYED MISSING

REASON C.T. I C.T. II

a. By Enemy Action (Indicate cause)

1 AA 0

5 AA 5 AA

b. Not by Enemy Action (Indicate cause)

c. Non-Combat (Indicate cause)

d. Returned from Missing

Reported Missing on Mission No.

Date

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1ST C-47 FLIGHTS ALLIED, SOVIET
15th AF-GCN Form 34 Extract)

GROUP 3/6

1. Date 9 April '45

4. a. AIRCRAFT ATTACKING ASSIGNED OR INTENSIVE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Time Dropped	Bar Return	Number of Bombs Jett. to Sea
38	upper area of		7000000	700			
			6500000	600			

5. SUMMARY OF BOMBS REPORTED IN COMBAT:

Total Bombs	Total Bombs Carried	Total Bombs Dropped	Total Bombs Jett.

9. THIS ONE TARGET 1434-39

11. a. No. & Type of E/A Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. ONE AIRCRAFT LOST:

LOST
DESTROYED MISSING

DAMAGED
C.I. I C.I. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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154 AIRBORNE ALLIANCE SECTION
(15th AF-SCN Form 34 Extract)

GROUP 3/6

1. Date 10 April '45

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Number per return	Number to be
1/3								
39	Baker Ave St.		1430V20th			1430	6	

3. SUMMARY OF LOSS REPORTED IN COMBAT:

	Total	Total	Total
Carried		Carried	Dropped
Fuse		Dropped	Jett.

4. THIS OVER TARGET 1147-52

5. a. No. & Type of E/A Encountered (Indicate where) _____

6. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

7. C.B. AIRCRAFT LOSS:

DESTROYED	LOST	MISSING	RECOVERED
			C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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18th AIRCRAFT DIVISION SECTION
15th AF-GCN Form 34 (Extract)

GROUP 376

1. Date 11 April 45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse Dropped	Num-ber returned	Num-ber jett.
7	Lampeduzza LBB 24	Br.	34X1000G14	1-01	34		
15	Corso m/11 April 24	Shops	71X	"	70		
8	Porto M. S. S. S. S. S.	Dom	34X1000G14	1-01	34		

5. SUMMARY OF DATA REPORTED IN COMBAT:

TYPE	FUSE	Total Carried	Total Dropped	Total Jett.

9. TITLE OVER TARGET 1244-28

1. a. No. & Type of W/L Encountered (Indicate where)

2. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

3. a. AIRCRAFT LOST:

LOST
DESTROYED MISSING

DAMAGED
C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

1 AA 5 AA

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing

Reported Missing on Mission No.

Date

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SOM Form 34 Extract)

GROUP 376

1. Date 18 April '45

2. a. AIRCRAFT ATTACKING ASSIGNED OR ANTICIPATED TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse Dropped	Bar return	Number jett. to ba
37	Bozlogue area	T.C.	448000000	1.0	645		

3. SUMMARY OF LOSS REPORTED IN COMBAT:

Loss	Fuse	Total Carried	Total Dropped	Total jett.

9. TIME OVER TARGET 1345 - 50

11. a. No. & Type of E/A Encountered (Indicate where) _____

12. VICTIMS IN AIR

Destroyed

Probably Destroyed

Damaged

13. C.M. AIRCRAFT LOSS:

LOST
DESTROYED MISSING

DAMAGED
C.M. I C.M. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. _____ Date _____

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1ST OPERATIONS ALLIED SECTION
(15th AF-GCN FORM 34 Extract)

GROUP 376

1. Date 15 April 45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Number per return	Fuse Dropped	Jett. to la
20	Barrow Field Bz.	152.	2438500 RPY. 1:01	239-4			

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.

9. TIME OVER TARGET 12 00-48

11. a. No. & Type of E/A Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. C.A. AIRCRAFT LOSS:

DESTROYED	LOST MISSING	RECOVERED	C.A. I	C.A. II

a. By Enemy Action (Indicate cause)

b. Not by Enemy Action (Indicate cause)

c. Non-Combat (Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SCU Form 34 Extract)

GROUP

449

1. Date 1 April

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming point	No. & Type of bombs carried	Type number	Fuse	Number of bombs dropped	Bar return	Number of bombs to be
-----	----------------	--------------	-----------------------------	-------------	------	-------------------------	------------	-----------------------

32	St. Polten, Aust	M/V						
----	------------------	-----	--	--	--	--	--	--

5. SUMMARY OF BOMBS PARACHUTED IN COMBAT:

BOMB	FUSE	Total Carried	Total Dropped	Total Jett.
500#	1W	310	309	1
RDX	01T			

9. TIME OVER TARGET 1329-41

11. a. No. & Type of E/L Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

13. C.A. AIRCRAFT LOSS:

DESTROYED LOST MISSING

DAMAGED C.A. I C.A. II

a. By Enemy Action (Indicate cause)

b. Not by Enemy Action (Indicate cause)

c. Non-Combat (Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-GCM Form 34 Extract)

GROUP 444

1. Date 2 April

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming point	No. & Type of bombs Carried	Type number Base	Number bar return Dropped	Number jett. to be
-----	----------------	--------------	-----------------------------	------------------	---------------------------	--------------------

31	Sulu,		RRB.			
	Aust.					

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

TYPE	Base	Total Carried	Total Dropped	Total Jett.
1000#	.1W	124	124	2
RDX	.01T	28	28	
GP				

9. TIME OVER TARGET 1420 1/2 - 25 1/2

11. a. No. & Type of E/A Encountered (indicate where)

12. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

13. OR AIRCRAFT LOST:

LOST
DESTROYED MISSING

DAMAGED
C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SCN Form 94 Extract)

GROUP 449

1. Date 5 April

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of bombs carried	Type number	Number per return	Number jett. to la
-----	----------------	--------------	-----------------------------	-------------	-------------------	--------------------

31 Dravograd, R.R. Bn.
Yugo.

5. SUMMARY OF LOSSES INCURRED IN COMBAT:

TYPE	Losses	Total Carried	Total Dropped	Total Jett.
500#	NO	320	302	18
RDX.				

9. TIME OVER TARGET 1149¹⁴ - 52⁴²

11. a. No. & Type of F/A Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed

Partially Destroyed

Damaged

13. ON AIRCRAFT LOSSES:

LOST
DESTROYED MISSING

DAMAGED
C.A. I C.A. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. _____ Date _____

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SCW Form 34 Extract)

GROUP

449-66

1. Date 6/4/65

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No. 1/C	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number Fuse Dropped	Num- number ber retur Jett. to be
------------	----------------	--------------	-----------------------------------	-----------------------------	---

20 Vienna Porto Nuova Italy

5. SUMMARY ON LOSS REPORTED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
100GP	1N. ONT	1264	148	116

9. TIME OVER TARGET 1404 1/2 - 1409 1/2

11. a. No. & Type of E/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	-----------------------	---------

13. O.A. AIRCRAFT LOCATED:

LOST
DESTROYED MISSING

UNDETERMINED
C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS ACTION
15th AF-SCU Form 34 Extract)

GROUP 449th Bld

1. Date 8/6/65

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of bombs carried	Type Number Fuse Dropped	num- number ber return jett. to be
<u>27</u>	<u>Vigilante</u>	<u>RR/RR</u>			

5. SUMMARY OF LOSS REPORTED IN COMBAT:

TYPE	FUSE	Total Carried	Total Dropped	Total Jett.
<u>1000 GP</u>	<u>1 N undelay</u>	<u>150</u>	<u>124</u>	<u>5</u>
<u>1000 #RRX</u>	<u>" " "</u>	<u>10</u>	<u>5</u>	<u>5</u>

9. TIME OVER TARGET 1132-1137

11. a. No. & Type of E/A Encountered (Indicate where) _____

2. VICTORIES IN THE AIR

Destroyed

Probably
Destroyed

Damaged

3. C.A. AIRCRAFT LOSS:

DESTROYED LOST
MISSING

DAMAGED
C.T. I C.T. II
12 A/A 7 A/A

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS ACTION

15th AF-SCU Form 34 Extract)

GROUP

44th BB

1. Date *9/2/48*

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Timing Point	No. & Type of Bombs Carried	Type number	Fuse	number Dropped	Bar return	number Jett. to be
-----	----------------	--------------	-----------------------------	-------------	------	----------------	------------	--------------------

34 Military Targets
8th Army Front

5. SUMMARY OF LOSS REPORTED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
<i>100# frag cluster</i>	<i>Inc.</i>	<i>1540</i>	<i>1494</i>	<i>46</i>

9. TIME OVER TARGET *1426-1432H*

11. a. No. & Type of E/L Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	--------------------	---------

13. OWN AIRCRAFT LOSS:

LOST
DESTROYED MISSING

DAMAGED
C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

2 A/A

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS ACTION
(15th AF-SCU Form 34 Extract)

GROUP 44th BG.

1. Date 10/2/45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming point	No. & Type of Bombs Carried	Type number	Num- number ber retur	fuse Dropped	jett.to be
1/C	39 Military Targets	8th Army Front					

5. SUMMARY OF LOSSES INCURRED IN COMBAT:

TYPE	FUSE	Total Carried	Total Dropped	Total Jett.
With High Explos. Cluster		1600	1570	80

9. TIME OVER TARGET 1149-1155K

1. a. No. & Type of E/A Encountered (Indicate where) _____

2. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

3. ON AIRCRAFT LOSSES:

DESTROYED	LOST MISSING	DAMAGED
		C.T. I C.T. II

a. By Enemy Action (Indicate cause)

b. Not by Enemy Action (Indicate cause)

c. Non-Combat (Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

4/1/4

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1ST OPERATIONS ANALYSIS SECTION
15th AF-SCU Form 54 Extract)

GROUP 444th B.G.

1. Date 11/2/45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Number Dropped	Number Returned	Number to be
1	Campidazzo	RR/Gr.					
14	Barroffe	M/T Repair					

5. STATUS OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
1000#6P	1 N.O.T	130	15	10
1000#10X	" "	30		5

9. TIME OVER TARGET 1214-1215 - 1230^{1/2} - 1233^{1/2}

11. a. No. & Type of E/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

destroyed

probably destroyed

Damaged

13. ON AIRCRAFT LOSS:

DESTROYED LOST MISSING

RECEIVED
C.R. I C.R. II

GA/A

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing

Reported Missing on Mission No.

Date

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SCU Form 34 Extract)

GROUP

449 B.C.

1. Date 14/4/45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type number	Number bar return	Number- number
1/3			Carried	Fuse	Dropped	Jett. to be
31	Spilimbuco Ammo. City.					

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

TYPE	FUSE	Total Carried	Total Dropped	Total Jett.
500# RDX	114.017	240	227	13
500# GP		80	80	

9. TIME OVER TARGET 1144 13-1055

11. a. No. & Type of E/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

13. C.A. AIRCRAFT LOSS:

LOST
DESTROYED MISSING

DAMAGED
C.A. I C.A. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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151 OPERATIONS ANALYSIS ACTION
15th AF-SCU Form 34 Extract)

GROUP

444 # B6

1. Date 15/4/45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Num- pumbe- ber retur	Droped	Jett.to be
1/2	Bologna	T/C						

5. SUMMARY OF LOSS REPORTED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
250 # 6P	10.01T	120	68	36

9. TIME OVER TARGET 1344-1352 1/3

11. a. No. & Type of E/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. C.A. AIRCRAFT LOSSES:

LOST
DESTROYED MISSING

DAMAGED
C.A. I C.A. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
15th AF-SCW Form 34 Extract)

GROUP 449th B.G.

1. Date 15/4/45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse Dropped	Num- ber retur jett. to be
<u>1/3</u>	<u>Caen</u>	<u>RR station</u>				

5. SUMMARY OF LOSS REPORTED IN COMBAT:

TYPE	FUSE	Total Carried	Total Dropped	Total Jett.
<u>500# RDX</u>	<u>IN. OIT</u>	<u>240</u>	<u>240</u>	

9. TIME OVER TARGET 1246 2/3 - 1255

1. a. No. & Type of E/A Encountered (Indicate where) _____

2. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

3. C.A. AIRCRAFT LOSS:

LOST
DESTROYED MISSING

DAMAGED
C.A. I C.A. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

3 A/A

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1ST OPERATIONS ANALYSIS ACTION
(15th AF-SCN Form 34 Extract)

GROUP 449th B.G.

1. Date 7/4/64

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Number Returned	Number to be
<u>40</u>	<u>Bologna</u>	<u>7C</u>						

5. SUMMARY OF LOSS REPORTED IN COLUMN:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
<u>250 GP</u>	<u>1 IN. 01T</u>	<u>720</u>	<u>720</u>	

9. TIME OVER TARGET 1255-1356 1/2

1. a. No. & Type of E/A. Encountered (Indicate where)

2. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

3. C.A. AIRCRAFT LOSS:

DESTROYED LOST MISSING

DAMAGED
C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

1 A/A

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing

Reported Missing on Mission No.

Date

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SCN Form 34 Extract)

GROUP

449th ABG

1. Date 18/6/68

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Mining Point	No. & Type of Bombs Carried	Type number Dropped	Num- ber Jett.	Numbe- retur to be
40	Bologna	HC				

5. SUMMARY OF LOSS REPORTED IN COMBAT:

Type	Loss	Total Carried	Total Dropped	Total Jett.
500#RDX IN. 015	400		400	

9. TIME OVER TARGET 1614 $\frac{1}{2}$ - 1615 $\frac{1}{2}$

11. d. No. & Type of E/A Encountered (Indicate where)

2. VICTORIES IN THE AIR

Destroyed

Probably
Destroyed

Damaged

3. CA. AIRCRAFT LOSS:

LOST
DESTROYED MISSING

DAMAGED
C.A. I C.A. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SCN Form 34 Extract)

GROUP

449th BG.

1. Date 19/4/44

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of bombs Carried	Type number	Number per return	Number Jett. to be
37	Aviano Giulio	R.R. Mission				
		Br.				

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
300# GP	100# delay	288	264	24
" RDX	" "	32	32	

9. TIME OVER TARGET 14/4/44 1500

11. a. No. & Type of E/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed

probably Destroyed

Damaged

13. OWN AIRCRAFT LOSS:

LOST
DESTROYED MISSING

DAMAGED
C.T. I C.T. II

a. By Enemy Action (Indicate cause)

b. Not by Enemy Action (Indicate cause)

c. Non-Combat (Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

7A/A 1A/A

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1ST OPERATIONS ANALYSIS ACTION
(15th AF-SCN Form 34 Extract)

GROUP 449 456

1. Date 20/4/45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of bombs Carried	Type number	Run- number ber return	True Dropped jett. to ba
1/2						

70 Mailhof RLB

5. SUMMARY OF LOSSES INCURRED IN COMBAT:

TYPE	True	Total Carried	Total Dropped	Total Jett.
1000# GP	18	127	127	
" HLBX "	"	73	73	

9. TIME OVER TARGET 1211-1220

11. a. No. & Type of E/A Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. OWN AIRCRAFT LOSS:

DESTROYED	LOST MISSING	DAMAGED
		C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONAL ANALYSIS SECTION
(15th AF-SCU Form 34 Extract)

GROUP

44th BG

1. Date 23/4/48

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Number bar return	Number jett. to be
1/3						

20 Paschaia Todd Supply Camp

5. SUMMARY OF LOSSES INCURRED IN COMBAT:

TYPE	FUSE	Total Carried	Total Dropped	Total Jett.
100006P	100006P	100	99	1

9. TIME OVER TARGET 14/3-14/5

11. a. No. & Type of F/U Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

13. C.M. AIRCRAFT LOSS:

LOST
DESTROYED MISSING

DAMAGED
C.M. I C.M. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SCU Form 34 Extract)

GROUP 469 256

1. Date 23/4/65

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No. 1/2	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number Base Dropped	Num- number ber retur jett. to be
10	Lignago Rd Bridge				
10	Peschiera Todd Supply Ramp				

5. SUMMARY OF LOSS REPORTED IN COMBAT:

Base	Base	Total Carried	Total Dropped	Total Jett.
1000000 R	IN. OIT	100	99	1

7. TIME OVER TARGET Lignago - Peschiera
1309-1312 1326-1328

1. a. No. & Type of E/A Encountered (Indicate where)

2. VICTORIES IN THE AIR

destroyed

probably
destroyed

Damaged

3. C.A. AIRCRAFT LOSS:

DESTROYED LOST MISSING

DESTROYED
C.T. I C.T. II

a. BY Enemy Action
(Indicate cause)

b. NOT by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing

Reported Missing on Mission No.

Date

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SCU Form 34 Extract)

GROUP

449th B.G.

1. Date: 20/1/45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Run- number ber retur
1/3			Carried	Tuse	Dropped jett.to br.

20 San Ambrogio M/G
15 Peschiera Todd Supply dump

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

TYPE	TUSE	Total Carried	Total Dropped	Total Jett.
500#RDX	1N.OWT	400	350	

San Ambrogio Peschiera
9. TIME OVER TARGET 1153-1156 1156-1159

11. a. No. & Type of E/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. C.A. AIRCRAFT LOSS:

DESTROYED	LOST MISSING	EMERGED	C.A. I	C.A. II

a. By Enemy Action (Indicate cause)

b. Not by Enemy Action (Indicate cause)

c. Non-Combat (Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SCU Form 34, Extract)

GROUP

449th B.G.

1. Date 25/1/65

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of bombs carried	Type number Fuse Dropped	Num- number ber retur jett.to be
31	Wels	Station m/y			

5. SUMMARY OF LOSSES INCURRED IN COMBAT:

Type	Fuse	Total Carried	Total Dropped	Total Jett.
500# RDX	IN. OWT	22	212	✓
GP	IN	32	28	✓

9. TIME OVER TARGET 1246-1251

11. a. No. & Type of E/A Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. a. AIRCRAFT LOST:

DESTROYED	LOST MISSING

RESCUED	C.T. I	C.T. II

a. By Enemy Action
(Indicate cause)b. Not by Enemy Action
(Indicate cause)c. Non-Combat
(Indicate cause)

d. Returned from Missing: Reported Missing on Mission No. _____ Date _____

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1ST OFFICIALS AIRLINES SECTION
(15th AF-SCV Form 34 Extract)

GROUP 450

1. Date 1 April

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No. W/S	Name of Target	Timing Point	No. & Type of bombs carried	Type number fuse	num- number bar return Dropped Jett. to be
32	St. Polten, Aust.	M/Y			

5. SUMMARY OF BOMBS DROPPED IN COMBAT:

BOMB	FUSE	Total Carried	Total Dropped	Total Jett.
500#	.1w	308	305	3
RDX.	.01T			

6. TIME OVER TARGET 1352-54

1. a. No. & Type of E/L Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed

Probably
Destroyed

Damaged

13. CA AIRCRAFT LOST:

DESTROYED LOST MISSING

DAMAGED
C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Mission Reported Missing on Mission No. Date

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1ST OBSERVATION ANALYSIS SECTION
(15th AF-SCN Form 34 Extract)

GROUP

450

1. Date 2 April

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of bombs Carried	Type number	Run- number ber return	Fuse Dropped	Jett. to be
-----	----------------	--------------	-----------------------------	-------------	------------------------	--------------	-------------

33 Sulu, RR Br.
Arch.

5. SUMMARY OF BOMBS DAMAGED IN COMBAT:

BOMB	Fuse	Total Carried	Total Dropped	Total Jett.
1000*	1W	157	157	0
RDX.	01T			

9. TIME OVER TARGET 1412-40

1. a. No. & Type of E/A Encountered (Indicate where) 0

2. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	--------------------	---------

3. C.A. AIRCRAFT LOSS:

DESTROYED	LOST MISSING	DAMAGED	C.T. I	C.T. II
-----------	--------------	---------	--------	---------

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ALLIANCE SECTION
(15th AF-SCT Form 34 Extract)

GROUP 450

1. Date 5 April

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse Dropped	Num-ber bar return jett.to ba
32	Dravograd, RRBV					
	<i>Hugo.</i>					

5. SUMMARY OF LOSS INCURRED IN COMBAT:

Loss	Fuse	Total Carried	Total Dropped	Total Jett.
500# RDX	.1 in	312	312	0
<i>Lost</i>				

9. TIME OVER TARGET 1140-47

11. a. No. & Type of E/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

13. C.A. AIRCRAFT LOSS:

DESTROYED LOST MISSING

DAMAGED
C.A. I C.A. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing

Reported Missing on Mission No.

Date

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1ST OPERATIONS ANALYSIS ACTION
(15th AF-SCU Form 34, Extract)

GROUP 450

1. Date 6 April

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of bombs Carried	Type number	Fuse	Number dropped	Number returned	Number to be
-----	----------------	--------------	-----------------------------	-------------	------	----------------	-----------------	--------------

22 Verona, Italy M.Y.

5. SUMMARY OF LOSS REPORTED IN COMBAT:

TYPE	FUSE	Total Carried	Total Dropped	Total Jett.
DO# GP	IN 025	1190	798	352

9. TIME OVER TARGET 1412-16

11. a. No. & Type of E/A Encountered (Indicate where)

12. VICTIM IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	--------------------	---------

13. CA AIRCRAFT LOSS:

DESTROYED	LOST MISSING	DAMAGED
		C.T. I C.T. II

a. By Enemy Action (Indicate cause)

b. Not by Enemy Action (Indicate cause)

c. Non-Combat (Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SCN Form 34, Extract)

GROUP

450

1. Date 8 April '45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of bombs carried	Type number	Number per return
21	Vapiteno St Italy	RRBr	156	103	43

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

TYPE	WTS	Total Carried	Total Dropped	Total Jett.
1000#	1W	156	103	43
RDX	Sub.			

9. TIME OVER TARGET 1133-44

11. a. No. & Type of E/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

13. CA AIRCRAFT LOSS:

DESTROYED LOST MISSING

DAMAGED C.T. I C.T. II

a. By Enemy Action
(Indicate cause)

2 A/A

23 A/A 3

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing

Reported Missing on Mission No.

Date

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187 OPERATIONS ANALYSIS SECTION
(19th AF-SCN Form 34 Extract)

GROUP 450

1. Date 7 April

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming point	No. & Type of bombs Carried	Type number Fuse	Number dropped	Number returned	Number jett. to sea
-----	----------------	--------------	-----------------------------	------------------	----------------	-----------------	---------------------

41 Appleton St. T.C. 14921200
Long Clust Int 1070 22

5. SUMMARY OF BOMBS EXPENDED IN COMBAT:

TYPE	FUSE	Total Carried	Total Dropped	Total Jett.
------	------	---------------	---------------	-------------

9. TIME OVER TARGET 1432 - 30

11. a. No. & Type of E/A Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	--------------------	---------

13. C.A. AIRCRAFT LOSSES:

LOST
DESTROYED MISSING

DAMAGED
C.A. I C.A. II

a. By Enemy Action
(Indicate cause)

144

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SCU Form 34, Extract)

GROUP 450

1. Date 10 Apr 45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of bombs carried	Type number	Num- number bar return
1/3					
37	Bahn near St.	T.C.	1358 V120		
			Aug Clust not.	1353-5	-

5. SUMMARY OF BOMBS PARACHUTE IN COMBAT:

TYPE	FUSE	Total Carried	Total Dropped	Total Jett.

9. TIME OVER TARGET 1158

11. a. No. & Type of E/A Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. ON AIRCRAFT LOSSES:

LOSS		DAMAGED	
DESTROYED	MISSING	C.T. I	C.T. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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154 OPERATIONS SUMMARY SECTION
(15th AF-GCN Form 34, Extract)

GROUP 450

1. Date 11 April '45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ASSIGNED TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number Dropped	Sum- number per return Jett. to be
<u>1/3</u>	<u>Campodazzo</u>	<u>RRBz.</u>	<u>148X 10000X 1-01</u>	<u>147</u>	<u>1</u>

24.

5. SUMMARY OF LOSS REPORTED IN COMBAT:

Fuse	Fuse	Total Carried	Total Dropped	Total Jett.
------	------	------------------	------------------	----------------

9. THIS OVER REPORT 12/8-31

1. a. No. & Type of E/A Encountered (Indicate where) _____

2. VICTORIES IN COMBAT:

Destroyed	Probably Destroyed	Damaged
-----------	-----------------------	---------

3. C.A. AIRCRAFT LOSS:

LOST
DESTROYED MISSING

Damaged
C.A. I C.A. II

a. By Enemy Action
(Indicate cause)

2 AA

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing

Reported Missing on Mission No.

Date

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1ST OPERATIONS ALPHAS (WHICH
15th AF-SCW Form 34 Extract)

GROUP 0450

1. Date 14 April '45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of bombs Carried	Type number used	Number bar return	Number dropped	Number jett. to sea
1	Spillmeyer's		299, 100, 289	1.0	289	2	8
	Munitions shed, + stores						

5. SUMMARY OF LOSS EXPENDED IN COMBAT:

TYPE	THROW	Total Carried	Total Dropped	Total Jett.

7. TIME OVER TARGET 152-1202

11. a. No. & Type of E/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

13. OWN AIRCRAFT LOSS:

LOST
DESTROYED MISSING

DAMAGED
C.A. I C.A. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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184 OPERATIONS AIRBORNE SECTION
(15th AF-SCM Form 34 Extract)

GROUP

150

1. Date 15 Apr '45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Timing Point	No. & Type of Bombs Carried	Type Number	Fuse	Number Dropped	Bar return	Number jett. to be
14	Enghisa St	RR 1/2	30X500RX 1.0	127	3			
39	Quang, Stung, St.	NA 17	176X1500P 1.0	172	1			

5. SUMMARY OF LOSS REPORTED IN COLUMN:

TYPE	Fuse	Total Carried	Total Dropped	Total Jett.

9. TIME OVER TARGET 1320 1355-1402

1. a. No. & Type of E/A Encountered (indicate where)

2. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

3. ON AIRCRAFT LOSS:

DESTROYED LOST MISSING

RECOVERED CAT. I CAT. II

a. By Enemy Action
(Indicate cause)

144

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No.

Date

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1ST AIRCRAFT ATTACHED SECTION
(15th AF-GCN Form 34 Extract)

GROUP 450

1. Date 16 April 45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse Dropped	Bar return	Number jett. to ls
150	Bologna	Gun	54250911-0	54	-	-	-

5. SUMMARY OF LOSS REPORTED IN COMBAT:

Total	Total	Total
Carried	Dropped	Jett.
542	542	542

7. TIME OVER TARGET 1311-14

11. a. No. & Type of E/A Encountered (Indicate where) _____

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
0	0	0

13. C.A. AIRCRAFT LOSS:

DESTROYED	LOST	MISSING	RECOVERED
C.A.T. I	C.A.T. II	C.A.T. I	C.A.T. II
0	0	0	0

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. _____ Date _____

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184 AIR FORCE ALLIANCE SECTION
(15th AF-GCN Form 34 Extract)

GROUP

450

1. Date 17 April '45

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type number	Number per return	Time Dropped	Jett. to la
29	B. H. H. H. H. H.	Building 27	500X2500	100	13		

3. SUMMARY OF BOMBS REPORTED IN COMBAT:

Total	Total	Total
Carried	Dropped	Jett.

9. TIME OVER TARGET 1355-402

11. a. No. & Type of E/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. C.M. AIRCRAFT LOSS:

LOST	RECOVERED	RECOVERED
DESTROYED	MISSING	C.T. I C.T. II
		1 1A

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST AIRCRAFT ADVISORY GROUP
(15th AF-GCN FORM 34 Extract)

GROUP

450

1. Date 18 April '45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type number	Fuse Dropped	Bar return	Number Jett. to ta
31	Blauguet	Tactical Reference	35 SX500 AOX-40	355	-	-	-

5. SUMMARY OF LOSS REPORTED IN COMBAT:

Total Carried	Total Dropped	Total Jett.
122		

9. THIS OVER TARGET 1616-20

11. a. No. & Type of D/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

13. C.M. AIRCRAFT LOSSES:

DESTROYED LOST MISSING

DAMAGED C.M. I C.M. II

a. By Enemy Action (Indicate cause)

b. Not by Enemy Action (Indicate cause)

c. Non-Combat (Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ALLIANCE SECTION
(15th AF-GCN Form 34 Extract)

GROUP 45C

1. Date 19 April 45

4. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Fuse Dropped	Item- Number bar return	Jett. to be
38	Aviation	Product	3000000	1-10	296	4	

5. SUMMARY OF LOSS REPORTED IN COMBAT:

Loss	Time	Total Carried	Total Dropped	Total Jett.

9. THIS OVER TARGET 1146 - 49

11. a. 14. & Type of E/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

13. ONE AIRCRAFT LOST:

DESTROYED LOST MISSING

DESTROYED 744 C.A.T. I C.A.T. II

a. By Enemy Action (Indicate cause)

b. Not by Enemy Action (Indicate cause)

c. Non-Combat (Indicate cause)

d. Returned from Missing Reported Missing on Mission No. Date

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SCU Form 34 Extract)

GROUP

1. Date 20 April 65

A. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of points carried	Type number <u>wuse Dropped</u>	Num-ber return Jett.to be
39	Maiden's Cove.	E87 Nadut	corrected - AD 188	2	-

5. SUMMARY OF LOSSES EXPENDED IN COMBAT:

<u>Time</u>	<u>Fuse</u>	<u>Total</u> <u>Carried</u>	<u>Total</u> <u>Dropped</u>	<u>Total</u> <u>Jett.</u>
-------------	-------------	--------------------------------	--------------------------------	------------------------------

9. TIME OVER TARGET 1226

11. d. No. & Type of E/I Encountered (Indicate where)

2. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged
-----------	-----------------------	---------

2. AIRCRAFT LOSSES:

DESTROYED LOST MISSING

DALL-GEED
C.T. I C.T. II

c. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing	Reported Missing on Mission No.	Date

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ISI OPERATIONS ANALYSIS (SECTION)
15th AF-SCU FORM 34 (Extract)

GROUP

1. Date 23 April 42

1. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type Number	Number Dropped	Number Returned
20	Sagunago 24	RD 8.	97Viceroy 500	97	-	-

5. SUMMARY OF LOSSES EXPENDED IN COMBAT:

<u>Time</u>	<u>Fuse</u>	<u>Total</u> <u>Carried</u>	<u>Total</u> <u>Dropped</u>	<u>Total</u> <u>Jett.</u>
-------------	-------------	--------------------------------	--------------------------------	------------------------------

9. TILE OVER TARGET 1152

11. a. 10. & Type of B/A Encountered (Indicate where) _____

2. VICTORIES IN THE AIR

Destroyed

Probably
Destroyed

Damaged

3. C-4 AIRCRAFT LOSS:

DESTROYED LOST MISSING

DAMAGE
C.T. I C.T. II

a. By Entry Action
(Indicate cause)

44 AA

b. Not by Energy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing	Reported Missing on Mission No.	Date

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SQU Form 34 Extract)

GROUP

450

1. Date 23 April 45

2. a. AIRCRAFT ATTACHING ASSIGNED OR AFFILIATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of bombs Carried	Type number Fuse Dropped	Num-ber return Jett. to be
1/2	Legnago St.	Rdbr.	70000000 401 76	-	-

3. SUMMARY OF LOSSES EXPENDED IN COMBAT:

	Total Carried	Total Dropped	Total Jett.
1/2			

4. TIME OVER TARGET 1235

5. a. No. & Type of F/A Encountered (Indicate where)

6. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

7. ON AIRCRAFT LOSSER:

LOST
DESTROYED MISSING

DAMAGED
C.I. I C.I. II

a. By Enemy Action (Indicate cause)

b. Not by Enemy Action (Indicate cause)

c. Non-Combat (Indicate cause)

d. Returned from Missing

Reported Missing on Mission No.

Date

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1ST OPERATIONS ANALYSIS SECTION
(15th AF-SQU FORM 94 Extract)

GROUP

450

1. Date 24 April 45

2. a. AIRCRAFT ATTACKING ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of bombs Carried	Type number	Fuse	Number bar return	Number jett. to be
38	Wrona 24	W4	30 2X 500 LB. 1-015	355	7	—	—

3. SUMMARY OF BOMBS EXPENDED IN COMBAT:

	Total Carried	Total Dropped	Total Jett.
Fuse			

4. TIME OVER TARGET 12:14 - 30

5. a. No. & Type of E/A Encountered (Indicate where)

12. VICTORIES IN THE AIR

Destroyed

Probably Destroyed

Damaged

6. ON AIRCRAFT LOSS:

DESTROYED LOST MISSING

RECOVERED CAT. I CAT. II

a. By Enemy Action
(Indicate cause)

b. Not by Enemy Action
(Indicate cause)

c. Non-Combat
(Indicate cause)

d. Returned from Missing

Reported Missing on Mission No.

Date

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1ST CLEVELAND ALLYSON SQUAD
(15th AF-SCN Form 34 Extract)

GROUP

250

1. Date 25 April 46

2. a. AIRCRAFT ATTACKERS ASSIGNED OR ALTERNATE TARGET:

No.	Name of Target	Aiming Point	No. & Type of Bombs Carried	Type number	Fuse	Number Dropped	Number ber. return	Number jett. to be
24	Ling Aust	M-4	188V5000X	4425-188	-	-	-	-
8	W-4	Sta. 4d.	64V5000X	"	64	-	-	-

3. SUMMARY OF BOMBS EXPENDED IN COMBAT:

	Total Carried	Total Dropped	Total Jett.
Bomb			

4. TIME OVER TARGET Ling 1248 W-4 1315

5. a. No. & Type of E/A Encountered (Indicate where) _____

6. VICTORIES IN THE AIR

Destroyed	Probably Destroyed	Damaged

7. C-1 AIRCRAFT LOSSES:

CAUSE	LOSS		DAMAGE	
	DESTROYED	MISSING	C.I. I	C.I. II
a. By Enemy Action (Indicate cause)			21	1
b. Not by Enemy Action (Indicate cause)				
c. Non-Combat (Indicate cause)				

d. Returned from Missing Reported Missing on Mission No. Date

ORIGINAL
RECEIVED
AIRMAIL
MAILED
AIRMAIL

WG-47-SU-OR-F
29 Nov 43 - 6 Aug 44

15th Air Force
Hq 47 Wing
Field orders
Jan-Aug 1944

DECLASSIFIED
DOE ON 52004, 27 Sep 54

RECEIVED

2-5043-40
344-3

Full Cut # 9208 - Half Cut # 9202R - Third Cut # 9203R - Fifth Cut # 9205R

SHAW-WALKER

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PHL/GHD/sc

6 August 1944

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
7 August 1944.

PLAN "B"

I. PLAN. Recent reports indicate an increasing reliance by the Germans on the gasoline output of synthetic plants, which have a gasoline production of 70%. This gasoline is probably increased substantially by the use of crude oil, of which there is now a fairly abundant supply. Of the four major synthetic complexes, LEUNA and POELITZ were temporarily made inoperative by the 8th Air Force, BHE was severely damaged by our last attack, while the fourth, the BIECHHAMMER Plants, are in production. The BIECHHAMMER Plants as the sole remaining operational plants have been assigned the highest priority oil targets in Europe and are essential to the Axis war effort. Their 420 plus tons capacity, virtually all of which is probably gasoline, represents more than 1/3 of total present synthetic production and with constant attacks hindering if not completely preventing extensive production at PLESTI and with the Russian advance bringing the front perilously near the main Polish refineries, the synthetic supply is vital. It is believed that if the major synthetic plants and the PLESTI refineries can be kept out of substantial production for two months the bulk of the German Armies will be virtually immobilized. The essential objective now is the short term stoppage of production rather than complete destruction, therefore both BIECHHAMMER plants laid on to knock out at one blow the maximum amount of gasoline producing capacity. The 47th Wing is making most important diversionary effort to flush VIENNA fighters and draw them off the courses of the approaching column of the main effort. This tactic has been uniformly successful in the past and if executed as planned should substantially reduce initial opposition to main force in area north of Lake BALATON. The ALIBUNAR A/D assigned to the 47th Wing, contains 50 Pw-190's, and is probably the base of a ground attack unit in training at ALIBUNAR. Wellingtons will post-hole the ALIBUNAR A/D with delays tonight. The NOVI SAD oil transshipment facilities which are now active is the second target assigned to the 47th Wing.

II. TARGETS and MISSIONS.

A. 47TH WING.

1. Primary:

- a. B-24's of the 450th and 449th Groups will attack aircraft on ALIBUNAR A/D at 1005 hours.
- b. B-24's of the 98th Group will attack NOVI SAD Oil Barges, Oil Cars, Transfer Sheds and Sidings at 0958 hours.
- c. 376th Group: Stand down.

2. Alternates:

- a. 450th and 449th Groups: No alternate targets.
- b. 98th Group: LAPOVO M/Y, KRALJEVO R/R Bridge and CUPRIJA R/R Bridge.

B. 9TH WING.

- 1. B-17's of five groups will attack BIECHHAMMER South Synthetic Oil Plant.

C. 304TH WING.

1. Primary:

- a. B-24's of three groups will attack BIECHHAMMER South Synthetic Oil Plant.

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INTELLIGENCE AREA

D. 49TH WING.

1. Primary:

a. B-24's of three groups will attack BIECHHAMMER South Synthetic Oil Plant.

E. 55TH WING.

1. Primary:

a. B-24's of four groups will attack BIECHHAMMER North Synthetic Oil Plant.

F. 306TH WING.

1. Escort:

a. Fighters will provide penetration, target and withdrawal cover for force going to BIECHHAMMER.

b. Chaff dispensing a/c will be provided for main force.

c. No escort for 47th Wing.

III. TARGET INFORMATION.

A. ALIBUNAR A/D.

1. This A/D is situated 30 miles N.E. of BELGRADE and is one of the most important A/D's in the BELGRADE Area.

2. Coverage (dispersals to E. and S.E. not fully covered) of 31 July shows 55 a/c visible, dispersed as follows:

S.E. dispersal.

2 W-34.
7 Fw-190.
1 D.F.S. 230.

E. corner.

1 W-34.
9 Fw-190.
1 Hs-126.

S.W. corner.

17 Fw-190.
1 F1-156

E. corner.

16 Fw-190.

3. Refer to unnumbered annotated photo (15 copies of which are inclosed for each of the 449th and 450th Groups) and photo 5007 (29 copies of which are inclosed for each of the 449th and 450th Groups). One copy of the unnumbered annotated photo, in addition to annotation marking a/c dispersal is annotated to designate attack areas.

B. NOVI SAD Pumping Stations and Sidings.

1. NOVI SAD is on the N. bank of the DANUBE approx. 40 miles N.W. of BELGRADE.

2. The oil transshipment facilities lie S.W. of the town on the shore of the DANUBE and are situated opposite the E. point of the peninsula which forms a channel in the target area.

3. Refer to annotated T.C. 8-30-NA one copy of which is inclosed and annotated photo 5002, 28 copies of which are inclosed; both of such inclosures being solely for the 98th Group.

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INTELLIGENCE AND

SECTION ORDER

7 August

(Continued):

IV. DEFENSES.

A. GROUND.

1. ALIBUNAR.

a. Photo recon reports are not available. Scant heavy flak may be expected.

2. NOVI SAD.

a. Photo recon to 19 April shows 15 heavy guns in this area. (See flak map E.853 and E. reports 1096 and 1203).

3. LAPOVO.

a. Photo recon on 16 May revealed no AA defenses in this area.

4. KRALJEVO.

a. No photo recon available.

b. On 31 May, P-38's reported moderate, accurate heavy flak at KRALJEVO.

5. CUPRIJA.

a. No photo recon reports available. However scant, accurate heavy flak was reported in this area on 2 July.

B. AIR.

1. The inclinations of the VIENNA enemy fighter controller were to dispose some of his fighters further south in the Lake BALATON Area on our recent operations in the VIENNA-BUDAPEST Areas. Therefore, the possibility exists for enemy encounters with the 47th Wing. However, the turning points will probably enable this formation to withdraw before contact is established. In the target area, it is estimated that negligible or nil opposition will be experienced by the 47th Wing.

2. There is the possibility that 15 to 20 Me-109's in the ZAGREB Area may be airborne and looking for stragglers.

V. SPECIAL BRIEFING INSTRUCTIONS:

A. Intelligence Officers will brief all missions prohibiting attacks unless specifically ordered, on all shipping in the Adriatic and Mediterranean whether at sea or in harbors. It will be unnecessary to report any shipping sightings either by radio or telephone since the bulk of all traffic may be construed to be friendly.

INCLOSURES:

98th: 1 ea. annotated T.C. 8-30-NA.
28 ea. photo 5002.
449th and 450th: 15 ea. unnumbered photo.
29 ea. photo 5007.

THOMAS, A-2.

SECRET

SECRET
HEADQUARTERS 47TH WING
AFG 520

D: GHR/sc

26 July 1944

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
29 July 1944.

PLAN "A"

I. PLAN. A directive from the high command in England gives the highest priority in South Germany to installations relating to jet propelled and pilotless aircraft. Plan "A" is devoted to complete destruction of the number one target, OBER RAIDERACH Hydrogen Peroxide Jet Fuel Plant and the aircraft factories at MANZELL and LOWENTHAL, previously damaged but not destroyed. These plants are reported working on jet propelled and pilotless aircraft.

II. TARGETS and MISSIONS.

A. 47TH WING.

1. Primary:

- a. B-24's of the 450th, 449th, and 98th Groups will attack OBER RAIDERACH Hydrogen Peroxide Plant at 1030 hours.
- b. 376th Group - Stand down.

2. Alternates:

- a. KEMPTEN Spinning Mills and Ordnance Depot, INSEBRUCK M/T and AVIGNO Viaduct.

B. 304TH WING.

1. Primary:

- a. B-24's of four groups will attack LOWENTHAL A/C Factory at 1050 hours.

2. Alternates:

- a. Same as 47th Wing.

C. 59TH WING.

1. Primary:

- a. B-24's of four groups will attack MANZELL A/C Factory at 1040 hours.

2. Alternates:

- a. Same as 47th Wing.

D. 306TH WING.

1. Escort:

- a. Seven groups of fighters will provide penetration, target and withdrawal cover for bombers.
- b. Fighters will provide window dispensing a/c to precede first bomb group into target.

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III. TARGET INFORMATION.

Hydrogen Peroxide Plant
A. GNER RAEMERACH Mill Refinery. (47° 42' N - 09° 26' E, elev. 1,385 ft.).

1. The target area is situated just W. of the little village of GNER RAEMERACH, 4 miles N.W. of FRIEDRICHSHAFEN Harbor. It lies in rather flat country, with numerous scattered patches of wood. The target has been constructed on the fringes of some of these wooded patches and several of its buildings are partially concealed among the trees. It is not adjacent to any built-up area.

2. The target is a factory which is believed to produce large quantities of hydrogen peroxide jet fuel of high concentration using a new electro-static process. It is a highly dangerous process and the product is inflammable and explosive.

3. The general principle of operation is as follows: (References are to illustration 3(k)14/1). Hydrogen is produced in the main building (18) of area B, and is mixed with oxygen, which is produced in building (32) of area C. The mixture is then passed to the structures (26), (27), and (28) of area C, in which the hydrogen peroxide is formed. This final product is stored in liquid form in the tanks (29) towards the southern part of area C.

4. The target (see illus. 3(k)14/1) consists of a number of buildings, widely dispersed over an area which in the case of A, B and C, is about 3,300 by 2,550 feet, the major axis being roughly N/S. In area B the principal building is the electrolytic hydrogen plant (18) and the strip from building (18) southwards to building (28) in area C is doubtless the most important part of the target.

5. Refer to Ills. 3(k)14/1, 3, and 4, briefing chart 13-60-NA, and photo #5011, copies of which are inclosed.

6. Annotated target chart 13-60-NA, specifying attack areas, is inclosed.

B. KEMPTEN Spinning Mills and Ordnance Depot. (47° 43' N - 10° 19' E, elev. 1,971 ft.).

1. No target information is available other than briefing chart 13-70-NA and the target chart 13-70-NA which has been annotated and is inclosed.

IV. DEFENSES.

A. GROUND.

1. FRIEDRICHSHAFEN.

a. Photo recon to 18 July shows 72 heavy guns in the area. (See new flak map E.2056 sent today).

b. On 20 July, B-24's experienced intense, accurate heavy flak at FRIEDRICHSHAFEN.

c. On route out after rally it is important to avoid all airbases particularly NESSINGEN, KAUFBOUREN, and the town of KEMPTEN.

2. KEMPTEN.

a. No flak reports available, however, the importance of this target probably warrants substantial ground defenses.

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~~INTELLIGENCE ANNOT TO~~ ~~NAVY~~ ~~ORDERS~~ ~~FOR~~ ~~29 July 1944~~ ~~(continued):~~

3. INNSBRUCK.

a. Photo recon to 3 July shows 60 heavy guns in this area. (See flak map E.1735 and E. report #1885):

b. On 18 July, B-17's experienced slight, inaccurate heavy flak at INNSBRUCK.

4. TRENTO. (AVISIO Viaduct).

a. Photo recon to 7 July shows 30 heavy guns in this area. (See flak map E.1933).

b. On 6 July, B-17's experienced moderate, accurate, heavy flak in an attack on the AVISIO Viaduct.

B. AIR.

1. There is probability of interception in North Adriatic by approx. 25 to 30 Me-109's with a few Italian fighters.

2. In approaches to and in the target area the probable scale of effort is 125 s/e fighters, Me-109's and a few Fw-190's, plus 40 to 50 T/e fighters. In previous missions in this area the Fw-190's were particularly aggressive and may belong to an important enemy fighter unit.

3. On the return route there is the possibility of some enemy fighters following off the target for 50 to 60 miles and there is the very likely possibility of further interceptions in the North Adriatic Area.

4. Total probable scale of enemy fighter effort in defense against all operations included in this plan is estimated to be 200 to 225 sorties.

INCLOSURES: (To 98th-449th-450th Groups).
1 ea. annotated target chart 13-60-NA.
1 ea. annotated target chart 13-70-NA.
28 ea. reproduction of photo 5011.
40 ea. Route Flak Chart #25.

THOMAS, A-2.

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HEADQUARTERS 47TH WING
APO 520

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22 July 1944.

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
23 July 1944.

PLAN "A"

Wd

I. PLAN. Continuing the counter oil campaign on a minor scale Plan "A" provides for an attack by 36 B-24's on the BERAT/KUCOVE Oil facilities.

II. TARGETS and MISSIONS.

A. 47TH WING.

1. Primary:

a. B-24's of 449th Group will attack BERAT /KUCOVE Oil Refinery - New Installation, Old Refinery and Main Boiler House at 1215 and 1225 hours.

b. B-24's of 450th Group will attack BERAT/KUCOVE Oil Refinery - Main Boiler House and Old Refinery at 1235 hours.

B. 5TH WING.

1. Primary:

a. Stand Down.

C. 304TH WING.

1. Primary:

a. Stand Down.

D. 49TH WING.

1. Primary:

a. Stand Down.

E. 55TH WING.

1. Primary:

a. Stand Down.

F. 306TH WING.

1. Escort:

a. 16 A/C will furnish target cover for 47th Wing.

III. TARGET INFORMATION.

A. BERAT/KUCOVE Oil Facilities. 34° 48' N - 19° 54' E.

1. The oil facilities are located N.E. of the BERAT /KUCOVE A/D and are utilized to refine and store crude oil which is produced at the adjacent oil fields.

2. The BERAT/KUCOVE Refinery is small but active, with an estimated total capacity of 40,000 tons annually.

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INTELLIGENCE ANNEX TO OPERATIONS ORDER FOR 23 July 1944. (cont'd).

3. The specific targets are:

- a. New Installations.
- b. Old Refinery.
- c. Power House and Boiler House.

These targets are numbered 1, 2 and 3 respectively on Annotated Photos 5002 and 4153, which are inclosed.

4. Refer to map on I.C. 7-1-NA and to Photos 4152 and 4154.

IV. DEFENSES.

A. GROUND.

1. BERAT.

a. As of 9 April there were 27 guns in the BERAT area as disclosed by photo recon. (see Flak Map E.1141).

B. AIR.

1. Although there are 4 fighters reported on BERAT/KUCOVE A/D it is believed that they are employed for reconnaissance duties. Thus it is improbable that there will be any enemy air reaction against our formation.

INCLOSURES: (to 449th and 450th BG's).

THOMAS, A-2.

449th BG - 2 cys ea. Photos # 4153, 4152, 4154,
25 cys Photo # 5002.
25 cys Route Flak Chart #21.
450th BG - 2 cys ea. Photos # 4153, 4152, 4154,
13 cys Photo # 5002.
25 cys Route Flak Chart #21.

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HEADQUARTERS 47TH WING
APO 520

D: FHL/sc

4 May 1944

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
5 May 1944.

PLAN "A"

I. PLAN. PLOESTI is still the most important communications target in the Balkans. The new line from PETESTI now permits traffic from GALICVA to by-pass BUCHAREST. However, all traffic destined for the South Russo-German Front must pass through the East yards at PLOESTI and virtually all traffic must pass through either the North yard or South station. Previous attacks have caused severe damage to refineries resulting in an estimated reduction of production from 8,000,000 to 3,000,000 tons per year. In view of this condition a substantial bonus of damage may be expected from spillage at the refineries in PLOESTI that are still active. Such spillage would also be profitable in that it would probably result in destruction of refinery sidings containing tank wagons, pumping stations, and other facilities employed by the enemy in transporting oil to the South Russo-German Front.

II. TARGETS and MISSIONS.

A. 47TH WING.

1. Primary:

a. B-24's of 449th and 450th Groups will attack PLOESTI M/Y at 1400 hours.

2. Alternate: Same target by P.F.F.

3. 96th and 376th Groups will stand down for training.

B. 5TH WING.

1. Primary: B-17's of three Groups will attack PLOESTI M/Y at 1430 hours.

2. Primary: B-17's of two Groups will attack the PLOESTI Pumping Station at 1430 hours.

3. Alternate to 1 and 2 above: Southeast Industrial Area of PLOESTI by P.F.F.

4. Primary: B-17's of 483rd Group will attack the TURNUL SEVERIN M/Y.

5. Alternate to 4 above: NIS M/Y.

C. 49TH WING.

1. Primary: B-24's of two Groups will attack PLOESTI at 1425 hours. Alternate: PLOESTI city by E.T.A.

2. B-24's of one Group will attack troop concentrations at PODGORICA at 1315 hours. (No escort).

D. 59TH WING.

1. Primary: B-24's of one group will attack PLOESTI at 1420 hours. Alternate: PLOESTI city by E.T.A.

2. Primary: B-24's of two groups will attack troop concentrations at PODGORICA at 1325 hours. (No escort).

E. 304TH WING.

1. Primary: B-24's of four Groups will attack PLOESTI M/Y at 1410 hours.

2. Alternate: Same target by P.F.F.

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INTELLIGENCE ANNEX TO C-77 "TOWNS CHIEFS FOR 5 May 1944 (continued):

F. 306TH WING.

1. One Group will furnish penetration escort to bombers and cover withdrawal of B-17's attacking TURNUL SEVERIN.
2. Four Groups will furnish maximum target cover and withdrawal escort to bombers.
- G. Last resort target: TURNUL SEVERIN M/Y and shipbuilding yards.
- H. All Units except 49th and 55th Wings will be lead by P.F.F.

III. TARGET INFORMATION.

A. FLORESTI M/Y.

1. The target consists of railroad installations lying to the immediate North of the Standard Refinery and Sperantza Refinery and in the South-east area of the town.
2. The railroad installations consists of sidings and loading facilities for tank wagons, including several tanks adjacent to the sidings.
3. The Standard Refinery ranks eighth in size in Roumania and has an estimated capacity of 480,000 metric tons per annum.
4. The Sperantza Refinery, which is located immediately to the East of the Standard Refinery, is only slightly smaller than the latter having a capacity of 440,000 metric tons per annum.
5. Refer to photo 5023, plan du Muncipe de FLORESTI dated 19/10/37, and to map F/5.
6. Annotated target chart 11-101B-NA, with aiming points marked thereon, is inclosed.

B. TURNUL SEVERIN M/Y and shipbuilding yards.

1. This target is located on the railroad route from BUCHAREST-GRAIOVA to ORSOVA and TIMISOARA.
2. The target consists of railroad installations (M/Y, wagon yard, wagon repair shops, turntable, roundhouse, and station) and the shipbuilding yards lying to the East of the M/Y.
3. Although TURNUL SEVERIN suffered substantial damage in previous attacks, the last one occurring on 21 April, it is still active.

IV. DEFENSES.

A. GROUND.

1. FLORESTI.

a. Coverage up to 14 April reveals 157 heavy guns in this area. See E. report #1187.

b. See E. report #1238. This report, dated 25 April 1944, reveals that the entire balloon barrage has been removed.

c. On a mission the 24th of April 1944, B-17's and B-24's encountered intense accurate heavy flak.

d. B-17's on 15 April encountered moderate inaccurate heavy flak.

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2. TURNUL SEVERIN.

a. No flak report available.

b. On 16 and 21 April, 15th Air Force experienced no heavy flak in TURNUL SEVERIN Area.

B. AIR.

1. Minor, if any, opposition is expected enroute to target area. 25 to 30 Me-109's may intercept from NISH-BELGRADE Area and follow to target. If there is no interception enroute out, this force may establish contact on return. In target area it is estimated that 50 to 60 single-engined fighters, mostly Me-109's, and possible 20 to 25 Me-110's and Ju-88's will attempt interception.

PLAN "B"

I. PLAN. This plan provides for simultaneous attacks on principal M/Y's and clearing stations for military traffic in BUDAPEST, the primary bottleneck for virtually all supplies destined for the South Russian Front. Traffic from VIENNA and other points West and North enters RAKOS or FERENCVAROS, the two largest M/Y's in the city, each having extensive handling and repair facilities. Material produced locally in the industrial area at the North end of Csepel Island is loaded at Manfred Weiss sidings. Traffic for BRASOV, on the main line through SZOLNOK, is cleared through KOBANYA and RAKOS Stations. Photo recon discloses presence of 4,000 cars in these M/Y's.

II. TARGETS and MISSIONS.

A. 4TH WING.

1. Primary: B-24's of 449th and 450th Groups will attack the BUDAPEST/Manfred Weiss Sidings at 1100 hours.

2. 98th and 376th Groups will stand down for training.

B. 5TH WING.

1. Primary: B-17's of four Groups will attack the BUDAPEST/Rakos M/Y at 1030 hours.

2. Primary: B-17's of two Groups will attack the West station at 1030 hours.

C. 49TH WING.

1. Primary: B-24's of two Groups will attack the BUDAPEST/Rakos Station at 1040 hours.

2. Primary: B-24's of one Group will attack PODGORICA as outlined in Plan "A".

D. 55TH WING.

1. Primary: B-24's of one Group will attack the KOBANYA M/Y at BUDAPEST at 1040 hours.

2. Primary: B-24's of two Groups will attack PODGORICA as detailed in Plan "A".

E. 304TH WING.

1. Primary: B-24's of four Groups will attack the BUDAPEST/Ferencvaros M/Y at 1050 hours.

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INTELLIGENCE ANNEX TO GFMF REEKS ORDERS FOR 5 May 1944 (continued):

F. 306TH WING.

1. Five Groups of fighters will furnish penetration escort, target cover, and withdrawal escort to bombers.

G. First Alternate to BUDAPEST mission: Same target by P.F.P.

III. TARGET INFORMATION

A. BUDAPEST M/Y.

1. The target is the Manfred Weiss railroad sidings which are situated East of the Northerly part of Csepel Island and immediately across the river from the CSEPTEL A/D.

2. These sidings serve the highly industrialized area of Csepel Island, including the important Manfred Weiss Armament Works and the small arms factory, chemical works, and oil refineries lying to the East and Northeast of the target.

3. Refer to Ills. S.247/7, S.247/4, S.228/3, and photo 5015.

4. Annotated target chart #12-1-NA, specifying centers of impact, is inclosed.

IV. DEFENSES.

A. GROUND.

1. BUDAPEST.

a. Photo coverage up to 14 April 1944 shows 109 heavy guns in the BUDAPEST District. See report No. E/1174 dated 17 April 1944.

b. On the 3rd of April 1944, in an attack on the BUDAPEST M/Y's, B-24's encountered moderate to intense accurate heavy flak.

B. AIR.

1

1. Enemy opposition in the target area is estimated to be approximately 80 to 90 s/e fighters and 20 to 30 t/e fighters, of which 50 to 60 s/e fighters and 10 to 15 t/e fighters are drawn from Austrian bases. Little or no opposition is expected enroute to or from the target.

2. On 3 April, 50 to 60 s/a were encountered by 15th Air Force on BUDAPEST mission. These s/a consisted of Me-109's, Me-110's, Fw-190's, Me-410's, and rocket firing Ju-88's. Some of the attacks began 10 minutes before target area, continuing to and through the target area and for 20 minutes thereafter.

THOMAS, A-2.

INCLOSURES: (to 449th and 450th Groups).

1 ea. annotated target chart 11-101B-NA.

1 ea. annotated target chart 12-1-NA.

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HEADQUARTERS 47TH WING
APO 520

D: FHL/sc

3 May 1944

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
4 May 1944.

PLAN "A"

I. PLAN. Refer to Paragraph I of Plan "A" of Annex for 3 May 1944.

II. TARGETS and MISSIONS.

A. 47TH WING.

1. 449th and 450th Groups will attack M/Y at FLORESTI at 1120 hours.

B. 5TH WING.

1. Two Groups will attack FLORESTI Pumping Station and three Groups will attack FLORESTI M/Y at 1100 hours.

C. 304TH WING.

1. Two Groups will attack FLORESTI M/Y and two Groups will attack RR Junction at FLORESTI at 1110 hours.

D. 306TH WING.

1. One Group will give penetration escort to bombers and have fighters on each side of formation to attack "steal pigeons".

2. Two Groups will provide target cover over FLORESTI from 1055 to 1135 hours and cover withdrawal.

3. Two Groups will provide withdrawal escort for bombers from maximum limit.

E. 49TH and 55TH WINGS.

1. All Groups stand down.

F. Last Resort Target.

1. For all wings - TURNUL SEVERIN M/Y and FOCORNICI Town.

III. TARGET INFORMATION.

A. FLORESTI.

1. The target is the North M/Y which lies in the North outskirts of the town and adjacent to the Concordia Vega Refinery.

2. It is believed that there will be a large number of tank wagons on the sidings adjacent to the said Refinery. Such tank wagons may in large part be consigned to the South Russian Front.

3. Annotated target chart 11-100B-NA, designating aiming points, is inclosed.

B. TURNUL SEVERIN M/Y.

1. This target is located on RR route from BUCUREST-ORAIUVA to ORSOVA and TIMISOARA.

2. The RR installations consists of M/Y, wagon yard, wagon repair shops, turntable, roundhouse, and station.

3. Although TURNUL SEVERIN suffered substantial damage in previous

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INTELLIGENCE ANNEX TO COMBATANT ORDERS FOR 7 MAY 1944 (Continued):

attacks, the last one being on 21 April, it is still active.

C. PODGORICA Town.

1. The target town lies approximately 9 miles Northeast of the Yugoslavian-Albanian frontier and to the North of Lake SCUTARI.

2. It is believed that a German Garrison is maintained within the town and a successful attack thereon would be of assistance to the Partisans.

IV. DEFENSES.

A. GROUND.

1. PLOESTI.

a. Refer to paragraph IV.A.1 of Annex for 3 May 1944.

2. TURNUL SEVERIN.

a. No flak report available.

b. On 16 and 21 April, 15th Air Force experienced no heavy flak in TURNUL SEVERIN Area.

3. PODGORICA Town.

a. Last available reports indicate presence of 3 heavy guns.

b. Refer to E report 809 for specific positions.

B. AIR.

1. Refer to paragraph IV.B. of Annex for 3 May.

THOMAS, A-2.

INCLOSURES:

1 ea. target chart 11-100B-NA.

3 ea. pathfinder chart #6 - PLOESTI.

ADDENDUM; To paragraph II.A. supra.

1. Attack will be on Pathfinder. Visual bombing will be employed if possible.

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HEADQUARTERS 47TH WING
APO 520

D: JST/FHL/sc

2 May 1944

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
3 May 1944.

PLAN "A"

I. PLAN. PLOESTI is still the most important communications target in the Balkans. The new line from PITESTI now permits traffic from CRAIOVA to by-pass BUCHAREST. However, all traffic destined for the South Russo-German Front must pass through the East yards at PLOESTI and virtually all traffic must pass through either the North yard or South station. Previous attacks have caused severe damage to refineries resulting in an estimated reduction of production from 8,000,000 to 3,000,000 tons per year. In view of this condition a substantial bonus of damage may be expected from spillage at Romana Americana and Concordia Vega Refineries, which are the only major refineries in PLOESTI that are still active. Such spillage would also be profitable in that it would probably result in destruction of refinery sidings containing tank wagons, pumping stations, and other facilities employed by the enemy in transporting oil to the South Russo-German Front.

II. TARGETS and MISSIONS.

A. 47TH WING.

1. Primary: B-24's of the 449th and 450th Groups will attack PLOESTI M/Y at 1130 hours.

2. Alternate: Same target by P.F.F.

3. The 98th and 376th Groups will stand down.

B. 5TH WING.

1. Primary: Two Groups of B-17's will attack PLOESTI Pumping Station and three Groups will attack PLOESTI M/Y at 1100 hours.

2. Alternate: Northeast industrial area of PLOESTI by P.F.F.

C. 483RD GROUP (5TH WING).

1. Primary: This Group will attack TURUL SEVERIN M/Y.

2. Alternate: NIS M/Y.

D. 304TH WING.

1. Primary: Two Groups of B-24's will attack PLOESTI M/Y and two Groups will attack railroad junction at PLOESTI at 1110 hours.

2. Alternate: Same targets by P.F.F.

E. Composite Wing (49TH and 55TH WINGS).

1. Primary: Two Groups of B-24's of the 49th Wing and one Group of B-24's of the 55th Wing will attack PLOESTI M/Y at 1120 hours.

2. Alternate: PLOESTI City on E.T.A.

F. 49TH WING.

1. Primary: One Group of B-24's will attack troop concentrations at PODGORICA at 1017 hours.

G. 55TH WING.

1. Primary: Two Groups of B-24's will attack PODGORICA troop concentrations at 1027 hours.

H. 306TH WING.

1. One Group will give penetration escort to bombers and have fighters on each side of formation to attack "stool pigeons." This Group will escort B-17's on withdrawal from TUFNUL SEVERIN.
2. Two Groups will provide target cover over FLOESTI from 1055 to 1135 hours and cover withdrawal.
3. Two Groups will provide withdrawal escort for bombers from maximum limit.

III. TARGET INFORMATION.

A. FLOESTI M/Y.

1. The target for both Groups is the comparatively small M/Y situated immediately to the Southeast of the Xenia Refinery (Redeventza) which is located on the Northwest outskirts of the town.
2. Refer to photo 5020, Plan du Municipi de Floesti dated Oct. 19, and to Map F/5.
3. Annotated target chart 11-100B-NA, designating aiming points, is inclosed.

IV. DEFENSES.

A. GROUND.

1. FLOESTI.

- a. Coverage up to 14 April reveals 157 heavy guns in this area. See E. report #1187.
- b. See E. report #1238. This report, dated 25 April 1944, reveals that the entire balloon barrage has been removed.
- c. On a mission the 24th of April 1944, B-17's and B-24's encountered intense accurate heavy flak.
- d. B-17's on 15 April encountered moderate inaccurate heavy flak.

B. AIR.

1. Minor, if any opposition is expected enroute to target area. 25 to 30 Me-109's may intercept from NISM-BELGRADE Area and follow to target. If there is no interception enroute out, this force may establish contact on return. In target area it is estimated that 50 to 60 single-engined fighters, mostly Me-109's, and possible 20 to 25 Me-110's and Ju-88's will attempt interception.

PLAN "B"

I. PLAN. Coordinated attack by aircraft of this Air Force against eight Northeastern Italy marshalling yards is designed to cause maximum damage to all main points on the lines into Italy from VIENNA and Yugoslavia. All targets are active, and a successful attack will have the dual result of blockading and destroying important rail lines, and of destroying large numbers of goods wagons.

II. TARGETS and MISSIONS.

A. 47TH WING.

1. Primary: The 449th and 450th Groups will destroy the Northeast M/Y at TREVISO at 1115 hours.
2. Alternate: Any active M/Y in PO Valley.
3. The 98th and 376th Groups will stand down.

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INTELLIGENCE ANNEX TO OPA TOWNS ORDERS FOR 3 MAY 1944 (cont. Annex):

B. 5TH WING.

1. Primary: Six Groups of B-17's will attack rail targets in Po Valley; two Groups attacking TRIESTE-OPICINA M/Y, two the GORIZIA M/Y, and two the UDINE M/Y at 1055.

2. Alternates: Marshalling yards at LJUBLJANA and NOVO MESTO.

C. 49TH WING.

1. Primary: Three Groups of B-24's will attack PADUA M/Y at 1125.

2. Alternate: Any active M/Y in PO Valley except FLORENCE and RIMINI.

D. 55TH WING.

1. Primary: Two Groups of B-24's will destroy FERRARA M/Y at 1135.

2. Alternate: Same as for 47th Wing.

E. 304TH WING.

1. Primary: Two Groups of B-24's will attack VICENZA M/Y and two Groups the CASTELFRANCO VENETO M/Y at 1105.

2. Alternate: Any active M/Y in PO Valley.

F. 306TH WING.

1. Four Groups of fighters will line rendezvous with Bomber Wings at 43° 30' North and provide penetration cover, target cover, and withdrawal cover to same latitude.

III. TARGET INFORMATION.

A. TREVISO M/Y. (elev. 50 feet).

1. TREVISO is an important station on the more direct of the two double-track, steam-operated main lines between VENICE, MESTRE, and UDINE, the latter of which is the Southern terminus of the main route from VIENNA through TARVISIO. TREVISO is also important because it connects a double-track, steam-operated line from VICENZA with a single-track, steam-operated line to PUSTOGRUARO, thus providing an alternate to the main MILAN-VENICE MESTRE-TRIESTE line whereby traffic can circumvent VENICE MESTRE.

2. This target was damaged heavily on 7 April in an attack by the 5th Wing, and struck again on 20 April when 11 B-24's of the 449th Group dropped bombs on E.T.A. through solid overcast.

3. Photo recon on 30 April indicated that at least 600 small goods wagons were present on sidings of the Northeast goods yard. Turnover had been complete since 23 April.

4. Annotated target chart 4-215-NA, designating aiming points, is inclosed.

IV. DEFENSES.

A. GROUND.

1. Flak was moderate to intense accurate heavy and a number of aircraft were holed on the raid of 7 April. No flak was encountered by the few planes which flew above the overcast to this target on 20 April.

2. Photo recon flown 10 April revealed that six 6-gun heavy battery positions were at that time unoccupied.

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REF ID: A66666
INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 3 May 1944 (continued):

B. AIR.

1. Recent move of Macchis and Me-109's from the North Adriatic changes the disposition of enemy fighter defenses for the PO Valley, but the serviceable strength is not materially altered. It is considered that enemy reaction in the PO River Valley target areas probably will be 60 to 70 Me-109's and Macchi 205's, with a well organized ground reporting system and shadowing aircraft used to direct the enemy fighters to places of attack. It is anticipated that enemy reaction in defense of targets in the North Adriatic area will be on a reduced scale, probably not over 20 to 25 single-engined fighters.

2. During the attack on TREVISO on 7 April the B-17's saw only a few enemy aircraft and had no encounters. On 20 April 8 Me-109's attacked the 449th Group during its return to base, dropping at least 40 aerial bombs on the formation over a period of 40/45 minutes, but causing no damage.

THOMAS, A-2.

INCLOSURES: (To 449th and 450th Groups).
1 ea. annotated target chart 11-100B-NA.
1 ea. annotated target chart 4-215-NA.
1 ea. map F/4 and F/5.
1 ea. Plan du Municipale de FLOESTI.

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HEADQUARTERS 47TH WING
APO 520

D: FHL/ec

18 April 1944

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
18 April 1944.

I. PLAN. Intelligence indicates that TARVISIO lines are increasingly used for incoming supplies, particularly since the successful attack on VERONA. There has also been observed a considerable amount of military traffic on lines between Northeast Italy and Northwest Yugoslavia. Plan "A", in part, provides for a simultaneous attack on important M/Y's East of VERONA, which should result in severe strain on repair facilities. Because of inadequate railroad facilities, an estimated 20% to 25% of supply requirements may be transported from VENICE to ANCONA and from GENOA and SPEZIA to PONTE SAN STEFANO and PIOMBINO by small craft, which are constructed, fitted out, and repaired at MONFALCONE. A successful attack on small craft shipbuilding facilities, such as is provided by plan "A" accompanied by intense naval action against craft afloat could result in critical supply situation of the enemy.

II. TARGETS and MISSIONS.

A. 47TH WING.

1. B-24's of the 98th, 449th, and 450th Groups will attack shipyards at MONFALCONE. (H/18-19 on target chart 4-34-NA). Maximum PFF will lead but bomb visually if possible.

2. Alternate targets are TAGLIAMENTO/CASSERA RR Bridge (#1 on target chart 4-80-NA) and LATISANO RR Bridge. (#1 on T.C. 4-140-NA).

3. Last resort target: Any M/Y in North Italy except FLORENCE or RIMINI.

B. 5TH WING.

1. B-17's of 2 Groups will attack the PADOVA West M/Y.

2. B-17's of 2 Groups will attack the TREVISO M/Y.

3. B-17's of 2 Groups will attack the VICENZA M/Y.

4. Alternate: Any M/Y in PO Valley except FLORENCE and RIMINI.

C. 55TH - 49TH WINGS.

1. B-24's will attack the TRIESTE/OPICINA M/Y.

2. Alternate and last resort targets same as for 47th Wing.

D. 304TH WING.

1. B-24's of 3 Groups will attack the MESTRE Main M/Y.

2. Alternate: Any M/Y in PO Valley except FLORENCE or RIMINI.

3. One Group will stand down for training.

E. 306TH WING.

1. One Group will escort 47th Wing.

2. Two Groups will escort 5th Wing.

3. One Group will escort 304th Wing.

4. One Group will escort composite Wing.

All fighters will line rendezvous with bomber formation before

they reach keypoint and provide close escort on penetration, withdrawal, and cover over target area.

III. TARGET INFORMATION.

A. MONFALCONE. (elev. sea level).

1. The target is the shipbuilding yard (Cantieri Riuniti Dell' Adriatico) at MONFALCONE.
2. The shipbuilding facilities at MONFALCONE have assumed considerable importance due to the fact that the enemy is employing them to produce small naval and cargo craft which are utilized particularly in the Yugoslavian campaign.
3. The shipbuilding facilities include 7 shipways each over 500 ft. in length, 3 floating docks the largest of which is 530 ft. X 120 ft., and extensive workshops.
4. Photo recon of 22 March reveals that an attack executed the night of 19/20 March resulted in considerable damage to target. Pattern shops sustained the heaviest damage amongst the buildings. A direct hit on one of the three floating docks caused severe damage to a portion of one wall.
5. Only slight damage was suffered by the shipbuilding facilities from the attack of the night of 11/12 April.
6. Refer to Illustration No. 3(a)6/3, intelligence report No. D.138, photos which are inclosed.
7. Annotated target chart 4-34-NA, designating aiming points, is inclosed.

B. LATISANA. (elev. 23 ft).

1. LATISANA is on the main line between MESTRE-TRIESTE and LJUBLJANA and hence the RR bridges across the Tagliamento River are an important link in the West East communications.
2. There are actually two RR Bridges separated by approximately 5 ft. but supported by the same piers.
3. Each of the bridges are 540' long, 12' wide, 30' high, and have 3 spans. A 5 span road bridge lies to the South of the RR Bridges.
4. Refer to communications report No. H(C)263 and photo 3150 attached thereto.
5. Annotated target chart 4-140-NA, designating aiming points, is inclosed.

C. CASARSA.

1. The RR Bridge crosses the Tagliamento River approx. 3 miles East of CASARSA on the RR between TREVISO via CONEGLIANO and UDINE.
2. The RR Bridge is 2,750 ft. long, 30 ft. wide, and is supported by 36 spans. A roadbridge lies to the North of the target.
3. Refer to communications report No. H(C)261, photo 3058 attached thereto, and to photo 5009.
4. Annotated target chart 4-⁸⁰NA, designating aiming points, is inclosed.

IV. DEFENSES.

A. GROUND.

1. MONFALCONE.

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ANNEX TO OPERATIONS ORDERS FOR 19 April 1944 (Continued):

a. Coverage of 2 March 1944 discloses 12 heavy guns. See E.949.

b. Wellingtons, on the night of 11/12 April, encountered no A at the target.

c. Wellingtons, Liberators, and Halifaxes, on the night of 19/20 March, encountered slight heavy flak.

2. CASARSA.

a. No reports available. It is ^{not} unlikely, however, that the target is defended by flak.

3. LATISANA.

a. Same as CASARSA. (Para. IV.A.2 supra).

B. AIR.

1. Although enemy is capable of dispatching 60 Me-109's, 30 Me-262's, possibly 10 Reggiane and a few G-55's, yet it is believed that scale of effort will not be maximum and that opposition in target area will probably be of the order of 50 to 75 single-engined fighters with Me-109's, and Me-262's predominating.

THOMAS, A-2.

INCLOSURES: (TAXALLUSCOPES). (To 98, 449th, 450th).

- 1 ea. target chart 4-34-NA.
- 1 ea. target chart 4-140-NA.
- 1 ea. target chart 4-80-NA.
- 16 photos each of MONTEALCONE.

SECRET

HEADQUARTERS 47TH WING
APO 520

D: FHL/CJC/ec

7 March 1944.

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
8 March 1944.

I. PLAN. Counter communications targets.

II. TARGETS and MISSIONS.

A. 47th WING.

1. B-24's of the 98th Group will attack the PERUGIA M/Y.
2. B-24's of the 449th Group will attack the CHIUSI M/Y.
3. B-24's of the 450th Group will attack the AREZZO M/Y.
4. B-24's of the 451st Group will attack the FOLIGNO M/Y.
5. B-24's of the 376th Group will stand down.

B. 9TH WING.

1. No information available.

C. 304TH WING.

1. No information available.

III. TARGET INFORMATION.

A. PERUGIA M/Y. (elev. 679 feet).

1. Reference should be made to target chart 3-42A-NA.
2. It must be noted that the M/Y is approximately 3 miles East by Southeast of PERUGIA and is not to be confused with the town station which is located on the outskirts in a Southwest direction.

B. CHIUSI M/Y. (elev. 740 feet).

1. See target chart 3-104-NA.
2. Refer to A.I.1892 dated 2 December 1943 with attached photo.

C. AREZZO M/Y. (elev. 800 feet approx).

1. Your attention is directed to target chart 3-55-NA.
2. See Annex for 17 January 1944.
3. Refer to D.E.7 dated 23 February 1943; A.I.99 dated 16 January; and A.I.29 dated 30 December; all of which have photos attached.

D. FOLIGNO M/Y. (elev. 763 feet approx).

1. See target chart 3-40-NA.
2. Refer to A.I.99 dated 16 January 1944 and A.I.31 dated 30 December 1943 to which are attached photos of the target.

IV. DEFENSES.

A. GROUND.

1. PERUGIA.

a. There are 10 heavy guns in the target area. For pinpoints refer to report #E.862.

U.S. SECRET (EQUALS)
BRITISH SECRET

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 8 March 1944 (continued).

b. On 19 January, B-24's experienced intense accurate heavy flak while on 13 January, B-24's experienced slight generally accurate flak.

2. CHIUSI.

a. No report.

3. AREZZO.

a. There are two 4-gun heavy batteries in the target area. For pinpoints refer to report E.861.

b. On 14 February, B-24's experienced moderate accurate heavy flak.

4. FOLIGNO.

a. Report E/587 dated 11 November discloses no heavy gun positions.

B. AIR.

1. Applicable to all missions in Plan "A".

a. The enemy is probably capable of 75 sorties in the ROME Area. However experience indicated the enemy will not employ the major part of his fighter strength in the ROME Area for interception purposes.

b. On 3 March approximately 30-50 enemy aircraft were encountered during missions in the ROME Area.

GOMEZ, A-2.

U.S. SECRET (EQUALS)
BRITISH SECRET

U. S. SECRET (EQUALS)
BRITISH SECRET
HEADQUARTERS 47TH WING
APO 520

D: CJC/sc

14 February 1944

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
15 February 1944.

PLAN "A"

I. As briefed the morning of the 14th of February 1944.

PLAN "B"

I. PLAN. Counter communications targets.

II. TARGETS and MISSIONS.

A. 47TH WING.

1. B-24's of the 98th, 450th, and 451st Groups, escorted by P-38's, will attack the PADUA EAST M/Y and Rail Installations at 1330 hours.

2. B-24's of the 376th and 449th Groups, escorted by P-38's, will attack the PIACENZA M/Y and Rail Installations at 1330 hours.

B. 5TH WING.

1. B-17's of four groups, escorted by P-47's of the 325th Group, will attack the Southwest M/Y and Rail Installations at PADUA at 1315 hours.

C. 304TH WING.

1. B-24's will attack the RIMINI M/Y and Bridge.

III. TARGET INFORMATION. (See also NOTE on page 2).

A. PADUA EAST M/Y. (elev. 42 ft).

1. See target chart 4-67-NA and material in target folder. Note that the target is the EAST Marshalling Yard.

B. PIACENZA M/Y. (elev. 175 ft).

1. Refer to target chart 4-130-NA and target folder material.

IV. DEFENSES.

A. GROUND.

1. PADUA.

a. On the 25th of December, B-24's reported slight inaccurate heavy flak; on the 16th of December, B-17's at an altitude of 19,500/23,000 ft. reported intense accurate heavy flak.

2. PIACENZA.

a. No flak positions have been observed at PIACENZA.

B. AIR.

1. PADUA.

a. By drawing on strength in Northeast Italy, the enemy is capable of approximately 40/50 sorties, while fighters based in Northcentral Italy number approximately 60.

b. See Annex for 13 February 1944.

~~U. S. SECRET (EQUALS)~~
~~BRITISH SECRET~~

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FEB 15 February 1944 (cont'd).

2. PIACENZA.

a. Northwest Italy contains approximately 125 enemy fighters from which encounters may be expected. The airdrome on which almost half this number are based is REGGIO EMILIA, about 60 miles Southeast of PIACENZA.

b. For enemy order of battle refer to Appendix to Intops #206.

V. MISCELLANEOUS INFORMATION. Nothing new to report.

PLAN "C"

I. PLAN. Ground support targets.

II. TARGETS and MISSIONS.

A. 47TH WING.

1. Three groups will stand by for targets in support of ground operations.

2. Other Units will stand down.

B. 5TH WING

1. B-17's of two groups will stand by for targets in support of ground operations.

2. Other Units will stand down.

C. 304TH WING.

1. B-24's of one group will stand by for targets in support of ground operations.

2. Other Units will stand down.

D. Wellingtons will be attacking targets in beachhead area the night of February 14/15.

JOHN W. PENDLETON,
Major, Air Corps.
AG of S, A-2.

INCLOSURES:

(To all Groups).

Photo #1050.

(To 376, 450, 451)

Sketch plan.

(To 450, 451)

6 ea. Ill. 6(d) 17/1 & 2.

(To 449)

6 ea. Ill. 1(a) (11) 11/4.

NOTE TO TARGET INFORMATION. PADUA, as the most important W/Y in NE Italy, handles all supply traffic & reinforcements from Balkans, Vienna, and Danube. The South Yard and dead end sidings are particularly active, with a complete turnover reported every 2 to 3 day. The extensive damage of December raids has now been repaired and nearly 1000 cars are currently reported in the yards.

PIACENZA - Yards contain active repair shop and maintenance installations and over 350 cars are present. The bridge is not of primary importance and the shops should furnish the primary ~~the~~ objective.

~~U. S. SECRET (EQUALS)~~
~~BRITISH SECRET~~

U. S. SECRET (EQUALS)
BRITISH SECRET

HEADQUARTERS 47TH WING
APO 520

D: CJO/sc

14 February 1944

ADDENDUM TO INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
15 February 1944.

PLAN "C"

I. PLAN.

II. TARGETS and MISSIONS.

A. 47TH WING.

1. B-24's of the 98th Group will attack the AREZZO M/Y at hours.
1a. Alternate: TERNI M/Y.
2. B-24's of the 449th Group will attack the POGGIBONSI M/Y at hours.
2a. Alternate: CAMPOLEONE Station Road Junction.
3. B-24's of the 451st Group will attack the SIENA M/Y at hours.
3a. Alternate: CAMPOLEONE.
4. 376th and 450th Groups will stand down.

III. TARGET INFORMATION.

A. AREZZO M/Y. (elev. 800 ft. approx).

1. See Annex of 17 January 1944.
2. Refer to target chart 3-55-NA, and to photos 3045 and 3046 in your target folder.

B. TERNI M/Y. (elev. 430 ft).

1. Refer to target chart 3-118-NA.
2. This target is an important link in the communication system of Central Italy and a center for the manufacture of ~~land~~ armaments, for mining and metallurgy. Steel works, Arms factory, chemical works, hydroelectric power station are the most important installations making up the TERNI Complex.

3. The M/Y, the target, is at C-P/11 on the target chart.

C. POGGIBONSI M/Y. (elev. not known).

1. See target chart 3-43-NA. (Siena/Pian del Lago L/G).
2. See Annex for 28 January 1944.

D. CAMPOLEONE. (elev. not known). Station and Road Junction.

1. Situated at coordinates 878383 on sheet 150-CCGS 4164, 1:100,000 Italy.
2. This is a tactical target in support of our ground force - the juncture of a highway and the railroad line to ROMA. The target itself is the Station and Road Intersection.

E. SIENA M/Y. (elev. 1130 ft., plus or minus 50 ft).

1. See Annex for 26 January 1944.

-1- U. S. SECRET (EQUALS)
BRITISH SECRET

IV. DEFENSES.

A. GROUND.

1. AREZZO.

a. Wellingtons on night of 27/28 January at altitude of 5 to 8,000 ft. encountered slight heavy flak. Moderate accurate heavy flak was experienced on the 27 of January. B-24's on 17 January encountered slight inaccurate heavy flak.

2. TERNI.

a. On a photographic coverage covering a strip approximately two miles wide and $\frac{3}{4}$ miles long running East-West through TERNI of 19 January 1944, 2 heavy batteries of 4 guns each, unoccupied, were observed. On 2 January, however, slight heavy flak was reported and on the 31st of December slight heavy flak was again experienced.

3. FOGGIONSI.

a. Missions on the 23rd, 16th, and 15th of January 1944, and 29 December 1943, reported no enemy a/c and no flak.

4. CAMPOLEONE.

a. Wellingtons on night of 12/13 February, reported slight accurate light and heavy flak. B-17's on a mission 12 February in this area reported intense accurate heavy flak. B-24's, on 12 February, reported moderate accurate heavy flak, aimed and barrage type in this area.

5. SIENA.

a. No information on flak for this target is available to this Headquarters.

B. AIR.

1. About 64 enemy a/c are reportedly now based on fields in the ROME-FLORENCE Area, by far the greater number in the ROME Area. Of this number about 40 may be considered operational and capable of intercepting our missions, though it is unlikely that this will happen as the enemy seems to be conserving his strength for ground support in the beachhead area.

PLAN "D"

I. PLAN. Counter shipping mission.

II. TARGETS and MISSIONS.

A. 47TH WING.

1. B-24's of the 98th, 449th, and 451st Groups will attack the harbor installations at TOULON at 1230 hours.

2. 376th and 450th Groups will stand down.

B. 5TH WING.

1. B-17's will attack the harbor installations at TOULON at 1200 hours.

III. TARGET INFORMATION.

A. TOULON Harbor Installations.

1. See Annex for 4 February 1944.

U. S. SECRET (EQUALS)
BRITISH SECRET

MEMO TO INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 15 February 1944 (cont'd).

IV. DEFENSES.

A. GROUND.

1. Toulon.

a. See Annex for 4 February 1944.

b. Moderate accurate heavy flak was encountered by B-17's on Toulon mission of 4 February 1944. Three waves of enemy fighters were encountered about the time of bomb run, one of 15 to 20 FW-190's and ME-109's, another of 20 to 25 FW-190's and ME-109's, and the third of about 10 to 15 FW-190's and ME-109's.

B. AIR.

1. Though about 90 a/c are listed as being based on fields in the vicinity of Toulon, the number that may be considered operational will not be in excess of 65.

2. Enemy order of battle. Refer to Appendix to Intops #206 under "France".

V. MISCELLANEOUS INFORMATION.

A. For Plan "C", the targets for the 5th and 304th Wings are not available to this Headquarters at this writing. Complete details, when received will be sent to Units of this Wing.

JOHN W. FERGUSON,
Major, Air Corps,
AC of S, A-2.

U. S. SECRET (EQUALS)
BRITISH SECRET

U. S. SECRET (EQUALS)
BRITISH SECRET
HEADQUARTERS 47TH WING
AFC 520

D: CJC/sc

13 February 1944

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
14 February 1944.

PLAN "2A"

Same as Plan "A" for 13 February, except all units will plan alternate route up Eastern Adriatic.

Refer to Plan "A" of Intelligence Annex to Operations Orders for 13 Feb.

PLAN "B"

I. PLAN. Air Support at ANZIO Beachhead.

II. TARGETS and MISSIONS.

A. 47TH WING.

1. B-24's of the 450th Group will attack ARICCIA Town at 1100 hrs.
2. B-24's of the 449th and 451st Groups will stand by for targets in support of ground operations.
3. Other Units will stand down.

B. 35TH WING.

1. B-17's of one group will attack stores between VALMORONE and PIASTRENA.
2. B-17's of one group will attack GUCCINA Assembly Area.
3. All other Units will stand down.

C. 304TH WING.

1. B-24's of one group will attack the GENZANO Town.
2. B-24's of one group will attack the CAMPOLEONE Station and Road Junction.
3. All other Units will stand down.

D. Wellingtons will attack targets in support of ground operations the night of 13 February.

III. TARGET INFORMATION.

A. ARICCIA Town.

1. Located approximately one mile South of the Southern shore of Lake Albano at coordinated 895470, sheet 150, CGCS 4164, 1:100,000, ITALY. It is, reportedly, an assembly point of the enemy, and a place where material and stocks are stored.

2. Refer to Mosale photo of the Lakes Albano-Nemi sent to your Group this morning.

IV. DEFENSES.

A. GROUND.

1. Moderate to intense accurate heavy flak experienced in target area and in vicinity of front lines on ANZIO Beachhead.

SECRET
ATTACHMENT ANNEX TO OPERATIONS ORDER FOR 14 February 1944 (cont'd.)

S. AIR.

"U. S. SECRET (EQUALS)
BRITISH SECRET."

1. Although there are 76 enemy fighters in the HOME Area, with minor exceptions, there has been no interceptions of our bombing attacks in the ANZIO Beachhead Area. This indicated the enemy is conserving its fighter strength for Air Support to its Ground Forces.

2. Enemy Order of Battle: Refer to airdromes appearing under "HOME AREA" in appendix to Intops #205 dated 12 February 1944.

V. MISCELLANEOUS INFORMATION. Nothing new to report.

JOHN W. FENDLTON,
Major, Air Corps.
AC of S. A-2.

"U. S. SECRET (EQUALS)
BRITISH SECRET."

U. S. SECRET (EQUALS)
BRITISH SECRET

HEADQUARTERS 47TH WING
APO 520

D: GJC/sc

13 February 1944

ADDENDUM TO INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
14 February 1944.

ADDITION TO PLAN "B"

I. PLAN. Counter Rail Lines Targets.

II. TARGETS and MISSIONS.

A. 47TH WING.

1. B-24's of the 449th Group will attack the PRATO M/Y at 1130 hrs.
2. B-24's of the 451st Group will attack the FONTASSIEVE M/Y and Bridge at 1130 hours.
3. Secondary targets for (1) and (2) above: Any M/Y on main rail-way lines except FLORENCE.

NOTE: 450th, 98th, and 376th Groups - as in Annex for 14 Feb. 1944.

III. TARGET INFORMATION.

A. PRATO M/Y. (elev. 200 ft).

1. See Annex for 12 February 1944.

B. FONTASSIEVE M/Y and Bridge. (elev. 331 ft).

1. See Annex for 12 February 1944.

IV. DEFENSES.

- A. See Annex for 12 February 1944.

V. MISCELLANEOUS INFORMATION.

Eighth Army general summary of the situation reported at 2359 hours, 12 February is, in the main, small artillery action by both sides, movement of any scale being hampered by weather conditions.

Fifth Army general summary of the situation reported at 0600 hours, 13 February is as follows: Allied troops captured the jail in CASSINO which had been used by the enemy as a command post, and were advancing South through the town.

Nothing new to report in the MINTURNO and Northern sectors.

On the Beachhead the enemy was still in possession of the Factory Area - F-87730, the ~~rest~~ rest of the section remaining fairly quiet. There were approximately 60 enemy sorties over the beachhead on 12 February, 1 FW-190 being destroyed and 2 other craft damaged.

No details have yet been received on the bombing attack the night of 12/13 February on ANZIO and its harbor and only a preliminary report on the fighter-bomber attack on MONTE CASSINO the morning of 13 February.

On the night of 12/13 February, the lightest movement yet observed on roads North of ROME and beachhead has been reported.

U. S. SECRET (EQUALS)
BRITISH SECRET

JOHN W. FENDLETON,
Major, Air Corps.
AC of S, A-2.

SECRET
(Excludes British SECRET and MOST SECRET)

HEADQUARTERS 47TH WING
APO 520

D: GJC/chc

12 February 1944.

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
13 February 1944
PLAN "A"

I. PLAN.

A. The interdiction of the enemy's railroad communication by attacks on key railroad points is the objective to be attained by the execution of Plan "A". Reconnaissance discloses that the important junction of VERONA on the BRESCIA PASS line is active. Activity is also evident at the railroad junctions at PRATO and FERRARA as well as at other towns. It is believed that a denial to the enemy of the use of railroads in Italy would reduce substantially its capacity to resist inasmuch as it appears that the enemy's M/T system is already overburdened.

II. TARGETS and MISSIONS.

A. 47TH WING.

1. B-24's of the 376th and 450th Groups, escorted by the 1st, 14th and 82nd Groups, will attack the VERONA EAST M/Y and rail installations at 1330 hours.
2. B-24's of the 98th and 451st Groups, escorted by the 1st, 14th and 82nd Groups, will attack the FERRARA M/Y and rail installations at 1330 hours.
3. B-24's of the 449th Group will attack the PRATO M/Y at 1230 hours.

B. 5TH WING.

1. B-17's of four Groups escorted by P-47's of the 325th Group will attack VERONA MAIN M/Y and rail installations at 1315 hours.

C. 304th WING.

1. B-24's of one Group will attack the POGGIOBONSI M/Y at 1230 hours.
2. B-24's of one Group will attack the AREZZO M/Y at 1230 hours.
3. B-24's of one Group will attack the PONTASSIEVE M/Y and bridge at 1230 hours.

D. Wellingtons will attack targets in support of ground operations nights of 12/13 and 13/14 February 1944.

III. TARGET INFORMATION.

A. FERRARA M/Y. (elevation 30 feet).

1. See Target Chart # 4-10-NA.
2. Photos # 4051, 3050, 3 bomb strike photos of the 449th and 1 bomb strike photo of the 450th are enclosed for the 451st Group for study and are to be returned to this Headquarters the night of 13 February.
3. Photos # 5013, 4059, 3050, 4051, 4052, 4053 and 1 bomb strike photo of the 450th Group are enclosed for the 98th Group and are to be returned after the mission.

B. VERONA M/Y. (elevation 240 feet).

1. Refer to Target Chart # 4-109-NA. You will note that the EAST M/Y is the target designate.

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~~SECRET~~
(Equals Br't'sh SECRET and some other)

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 13 February 1944 (continued).

2. Photos # 3053, 3019, 4035 and 4034 are inclosed for the 376th Group for study; to be returned after use. Photos # 4135, 4050 and 3051 are inclosed for the 450th Group for study; to be returned to this Headquarters after the mission.

C. PRATO M/Y. (elevation 200 feet).

1. Refer to Target Chart # 4-133-NA.

2. No photos are available for distribution, but reference may be made to T.O.R. # 41/108, dated 17 January 1944, attached to which there is a photo showing the M/Y.

IV. DEFENSES.

A. Ground.

1. VERONA.

- a. There are approximately 34 heavy AA guns in the VERONA area.
- b. On 8 February B-17's encountered moderate accurate heavy flak, while on 28 January B-17's encountered moderate to intense flak.

2. FERRARA.

- a. There are probably not more than 4 heavy guns in the FERRARA area.
- b. On 29 January slight heavy flak was reported.

3. PRATO.

- a. No flak positions have been observed at PRATO. On missions of 31 January and 8 February no flak was experienced.

B. Air.

1. VERONA and FERRARA.

- a. By drawing on fighters based in Northeast Italy, the enemy is capable of producing approximately 100/150 sorties enroute and in the target area.

- b. On 8 February B-17's on mission to VERONA encountered 20/25 F/A (Me-109's, FW-190's and Me-262's) in an area near the mouth of the PO River.

- c. On 29 January B-17's on missions to VERONA and FERRARA did not encounter A/A.

- d. For Enemy Order of Battle refer to A/D's listed under "IN ITALY" appearing in Appendix to Intops 204 dated 11 February 1944.

2. PRATO.

- a. It is unlikely there will be any interception, unless the ROME area is drawn upon. It is unlikely that the latter situation will arise as the enemy is compelled to retain fighter strength in the battle area.

- b. On 8 February and 21 January B-17's on missions to PRATO had no encounters.

c. Enemy Order of Battle:

VETERBO A/D	24	8 Feb	ONVARETO	15	7 Feb
VETERBO # 2	32	7 Feb	LES1	3	8 Feb

2

~~SECRET~~

SECRET
(Equals British SECRET and MOST SECRET)

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 13 February 1944 (continued).

V. MISCELLANEOUS INFORMATION. Nothing to report.

PLAN "D" & PLAN "C"

Stand down for all units.

ENCLOSURES: -

PERDLETON, A-2.

For the 451st Group -

Photos # 4051, 3050, 3 bomb strike photos of the 449th, 1 bomb strike photo of the 450th. (all to be returned to this Headquarters).

For the 98th Group -

Photos 5015, 4059, 3050, 4071, 4052, 4053 and 1 bomb strike photo of the 450th. (all to be returned to this Headquarters).

For the 376th Group -

Photos 3053, 3011, 4035 and 4034. (all to be returned after use).

For the 450th Group -

Photos 4135, 4050, 3051. (all to be returned to this Headquarters).

HEADQUARTERS 57TH WING
APO 520

D: CJC/cem

9 February 1944.

SUPPLEMENT TO INTELLIGENCE ARMY TO OPERATIONS ORDERS FOR
10 February 1944.

PLAN "B"

II. TARGETS and MISSIONS.

A. 47TH WING.

1. B-24's of the 98th, 376th, 449th and 450th group, escorted by P-38's of the 82nd Group, will attack the M.R. Repair Installation and M/Y at VICENZA, at 1215 hours.
2. B-24's of the 451st Group will attack the Prato M/Y at 1200 Hours.
3. Alternates for the 451st Group are CERTALDO M/Y and POGGIBONSI M/Y at 1200 hours.

B. 5TH WING.

1. Maxima B-17's, escorted by P-47's, will attack the Railway Repair Installation and M/Y at VERONA at 1200 hours.
2. 12 P-47's of the 325th Group will stand by for Manhole Operations.

C. 304th WING.

1. B-24's of one Group, escorted by P-38's will attack the PORTOFINO M/Y and bridge at 1200 hours.
2. B-24's of one group, escorted by P-38's will attack the ANZICO M/Y at 1200 hours.
3. Alternates for (1) and (2) above: any M/Y north of Rome.

III. TARGET INFORMATION.

A. VICENZA M/Y.

1. See Annex for 10 February 1944.

B. PRATO M/Y.

1. See Annex for 10 February 1944.

C. CERTALDO M/Y.

1. See target chart 4-45 - NA. (In FLORENCE Target Folder).

D. POGGIBONSI M/Y.

1. See Annex for 28 January 1944.

IV. DEFENSES.

A. Ground.

1. VICENZA and PRATO - See Annex for 10 February.
2. CERTALDO and POGGIBONSI - No flak reported.

B. AIR.

1. See Annex for 10 February.

PLN 8C 11

FENDLETON, A-2.

HEADQUARTERS 47TH WING
APO 520

D: GJC/sc

19 February 1944

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
18 February 1944.

PLAN "A"

I. PLAN. Refer to Plan "C", para. 3 of Annex #1 for Mission Order for 27 Jan. 1944 (15AF), and to para. II.B. of Annex #1 for Mission Order for 2 Feb. 1944 (15AF).

II. TARGETS and MISSIONS.

A. 47TH WING.

1. B-24's of the 98th and 376th Groups will attack the hangars and workshops on the easternmost part of the BUDAPEST/TOKOL A/D.

2. B-24's of the 449th and 450th Groups will attack the hangars on the North edge of the BUDAPEST/TOKOL A/D.

B. 5TH WING.

1. B-17's will attack the Aircraft Factory about $\frac{1}{2}$ mile Southeast of BUDAPEST/TOKOL A/D.

III. TARGET INFORMATION.

A. BUDAPEST/TOKOL A/C Factory. (coord. $47^{\circ} 20' 35''$ N - $18^{\circ} 59' 32''$ E, elev. 360 ft).

1. See Annex for 27 January 1944.

2. Refer to target chart 12-2-NA and briefing chart 12-2-NA.

IV. DEFENSES.

A. GROUND.

1. BUDAPEST/TOKOL A/D.

See Annex #1 to Mission Order for 27 Jan. 1944 of 15AF dated 26 Jan. 1944.

B. AIR.

1. BUDAPEST/TOKOL A/D.

a. See Annex #1 to Mission Order for 2 Feb. 1944 of 15AF dated 1 Feb. 1944.

V. MISCELLANEOUS INFORMATION. Dissemination of Shipping Information.

A. The 15th Air Force Intelligence Section required Reports by telephone, in conjunction with mission reports, of the following:

1. All sightings of "E" or "U" boats (submarines) or war vessels in the Adriatic North of $43^{\circ} 00'$ N, in the Ligurian Sea (North of CORSIKA) in the Gulf of Lyons, along the West Italian coasts North of ROME, and along the Greek coast.

2. All shipping on passage or in harbor along the Dalmatian and Greek coasts between Fiume and Cap Matapan ($36^{\circ} 25'$ N - $22^{\circ} 25'$ E).

3. All large shipping in hostile ports and along hostile coasts, particularly on both Italian coasts North of the bombline, and among Adriatic Islands.

B. Flash reports by telephone of sightings of dinghies and survivors.

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 10 February 44 (cont'd).

PLAN "B"

I. PLAN: See para. 1b. (Plan "A") in Annex for 3 February 1944.

II. TARGETS and MISSIONS.

A. 47TH WING.

1. B-24's of the 98th, 376th, 449th, and 450th Groups will attack the VICENZA M/Y.

2. B-24's of the 451st Group will attack the PRATO M/Y.

3. Alternate: Any M/Y in Area.

III. TARGET INFORMATION.

A. VICENZA M/Y. (elev. 120 Ft.).

1. Refer to target chart #4-19-MA.

2. Refer to photos 3083, 3057, and 5012 inclosed for study.

B. PRATO M/Y. (elev. 200 ft.).

1. See Annex for 21 January 1944.

IV. DEFENSES.

A. GROUND.

1. VICENZA - On 28 Dec. 1943 flak of medium heavy, aimed type, accurate, from 1 mile Northwest of target was experienced.

2. PRATO - On 17 Jan. 1944, B-17's encountered no flak over the target. See Annex for 21 Jan. 1944.

B. AIR.

1. VICENZA.

a. The enemy is probably capable of 70 to 80 sorties in Northeast Italy.

b. On 8 Feb., B-17's on a mission to VERONA encountered 20 to 25 enemy aircraft.

c. Enemy order of battle is as follows:

AVIANO	11	1 Feb.	POGGIO BENATICO	4*	6 Feb.
FERRARA	1	6 Feb.	REGGIO/EMILIA	52*	1 Feb.
GORIZIA	3	6 Feb.	UDINE N & S	31	6 Feb.
LAVARIANO	24*	1 Feb.	VERONA	3*	1 Feb.
MANIAGO	18	31 Jan.	VILLACORBA	3	1 Feb.
OSOPPO	22	6 Feb.	TREVISO	3 1 1	1 Feb.

2. PRATO.

a. The enemy is probably capable of 10 to 15 sorties, however by drawing on ROME Area, which he is unlikely to do, he could produce another 20 to 30 sorties.

b. On 8 Feb., B-24's on mission to PRATO experienced no encounters.

c. Enemy order of battle is as follows:

ORVIETO	19*	30 Jan.	SIFNA/P. DEL LAGO	12	6 Feb.
FORLI	1	6 Feb.	IESI	2	6 Feb.

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 10 February 1944 (cont'd).

PLAN "C"

I. SPECIAL - PLAN - Refer to Annex #1 to Special Mission Order for 9 Feb. 1944 dated 8 February 1944.

PLAN "D"

I. TACTICAL TARGETS: Groups alerted by first light to attack targets designated.

NOTE: Approximately 30 photos each on BUDAPEST/TOKOL Target, for the 449th and 450th Groups, will be forthcoming later this date.

PENDLETON, A-2.

INCLOSURES:

Photos 3057 and 3083 (To 98th Bomb Group)
Photos 3057 and 3083 (To 376th Bomb Group)
Photos 3057 and 3083 (To 449th Bomb Group)
Photos 3083 and 5012 (To 450th Bomb Group).
NOTE: All photos to be returned to this Headquarters.

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U. S. SECRET (EQUALS)
"BRITISH SECRET."
HEADQUARTERS 47TH WING
APO 520

D: GB/sc

1 February 1944

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
2 February 1944.

1. FIFTEENTH AIR FORCE TARGETS.

a. Mission for the 451st Bomb Group for February 2, 1944 is as follows:

(1) 36 B-24's will attack Radar Stations near DURAZZO at 1000 hours.

2. TARGET INFORMATION.

a. The Radar Stations to be attacked are situated approximately 4 mile North by Northwest of DURAZZO at $41^{\circ} 22' 00''$ N - $19^{\circ} 25' 25''$ E. Annotated photograph and a stereo pair are inclosed showing locations of the Stations. These photos will be returned to Wing A-2 after use.

b. Defenses: 1 six-gun heavy battery was reported in the town of DURAZZO on Oct. 6, 1943.

3. ENEMY FIGHTER INTERCEPTION.

PODGORICA	8	Jan. 23
BERAT/KUCOVE	7	Jan. 22

4. MISCELLANEOUS INFORMATION. Nothing new to report.

INCLOSURES: (To 451st)
Incl 1 - Photo 5029.
Incl 2 - Photo 4009.
Incl 3 - Photo 4010.

HENDLETON, A-2.

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HEADQUARTERS 47TH WING
APO 520

D: CJC/sc

30 January 1944

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
31 January 1944.

1. FIFTEENTH AIR FORCE TARGETS. Missions for the 31st of January 1944 are as follows:

PLAN "A"

a. 47TH WING.

(1) B-24's of the 449th and 450th Groups, escorted by P-38's of the 82nd Group, will attack the BUDAPEST/TOKOL A/D at 1305 hours.

(2) Alternate: SARAJEVO M/Y.

b. 5TH WING.

(1) B-17's of four groups, escorted by P-47's of the 225th Group, and P-38's of the 1st and 14th Groups, will attack the TOKOL Messerschmitt A/C Factory.

(2) Alternate: BRGD M/Y.

g. Wellingtons will attack BUDAPEST/TOKOL Plant the night of 31/1 Feb.

PLAN "B"

a. 47TH WING.

(1) B-24's of the 449th and 450th Groups, escorted by P-38's of the 82nd Group, will attack the AVIANO A/D at 1300 hours.

(2) Alternate: Any M/Y in Northern Italy.

b. 5TH WING.

(1) B-17's of two groups, with escort, will attack the UDINE A/D at 1300 hours.

(2) B-17's of two groups, with escort, will attack the PIAZZAVENT A/D at 1200 hours.

(3) Alternate: Oil Refinery at TRIESTE.

g. Wellingtons will attack the VIGENZA A/D the night of 31/1 February.

PLAN "C"

a. All units stand down.

Wellingtons are attacking the VITERBO and ORVITO A/D's the night of 30/31 January 1944.

2. TARGET INFORMATION.

a. BUDAPEST/TOKOL A/D. (elev. 360 ft). $47^{\circ} 20' 35''$ N - $19^{\circ} 59' 32''$ E.

(1) See Annex for the 27th of January 1944.

(2) Annotated target charts #12-2-NA are inclosed showing aiming points for the 449th and 450th Groups.

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 31 January 1944. (cont'd).

e. SARAJEVO M/Y. (elev. 1885 ft., plus or minus 50 ft).

(1) See Annex for the 27th of January 1944 and for the 15th of January 1944.

g. AVIANO A/D. (384 ft, plus or minus 20 ft. alt.).
(46° 01' 50" N - 12° 36' 25" E).

(1) Located approximately 2 3/4 miles South by East of AVIANO and about 30 miles West of UDINE.

(2) Buildings, hangars, installations are on the Eastern half of the A/D.

(3) See target chart #4-84-NA. Note that the target is labeled (1) on the target chart; also the proximity of ROVERETO IN PIANO A/D which is only about 12,000 feet Southeast of AVIANO A/D and which should not be confused with the target. Annotated target charts are inclosed showing aiming points for the two Groups.

(4) Latest coverage, the 27th of January, reveals 56 a/c widely dispersed on the L/G.

1 JU-52	31 JU-88
8 Pr-20	4 ME-110/410
1 SM-79	2 FI-156.
1 Ca-111	8 s/e fighters

(5) Defenses: On the 28th of January, flak at AVIANO was reported as being moderate to intense, accurate, heavy.

3. ENEMY FIGHTER INTERCEPTION.

PLAN "A"

It is estimated that the enemy is capable of approximately 20 sorties enroute and sixty to seventy in the target area, drawing support for the latter from the VIENNA Area.

BUDAPEST/BUDAORS	28*	23/1	MOSTAR	11	27/1
BUDAPEST/MATIASFORD	1*	1/11	ZAGREB	5	10/1
BUDAPEST/VEGES #1	6(31*)	1/11	SKOPJE	3*	24/1
BUDAPEST/VEGES #2	42*	30/9	GYOR	17	1/11
SARAJEVO/BUTMIR	5	10/1	PODGORICA	8	23/1

PLAN "B"

OSOPPO	38	28/1	MANIAGO	24	28/1
LAVARLANO	30	28/1	VILLAFRANCA	20	28/1
TREVISO	2	28/1	VIGENZA	3	28/1
GORIZIA	3	28/1	BOLENANO	3	14/1

Tentative claims indicate that 58 e/a were destroyed in Northeast Italy during attacks of units of 15th Air Force on 30/1/44. The foregoing Enemy Order of Battle does not reflect this destruction of these e/a and hence, even assuming some replacements will have been made during the 24 hour period subsequent to such attacks of 30/1/44, it is probable that the number of operational e/a available for interception in that area will be substantially less than the number set forth in the foregoing tabulation.

4. MISCELLANEOUS INFORMATION. Nothing new to report.

INCLOSURES: (To 449th & 450th).

PENDLETON, A-2.

3 ea. photos 5023 and 3043 - SARAJEVO.
2 ea. photos 4062 and 4060 - SARAJEVO.
3 ea. photo --05 - BUDAPEST/TOKOL A/D. (To be returned to Wg. after use).
1 ea. target chart 12-2-NA. (Annotated to show aiming points). - BUDAPEST.
2 ea. photo mosaic of AVIANO A/D.
1 ea. target chart 4-84-NA. (Annotated to show aiming points). - AVIANO.

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"U. S. SECRET (EQUALS)
BRITISH SECRET"

HEADQUARTERS 47TH WING
APO 520

D: GJC/ec

29 January 1944.

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
30 January 1944.

1. FIFTEENTH AIR FORCE TARGETS. Missions for the 30th of January 1944 will be counter German Air Force attacks, directed at aircraft in fields in North Eastern ITALY.

It has been established that approximately 165 fighter craft and 85 bombers (mainly Ju-88s) are based in a system of A/Ds centered about VILLACORBA I/G. Between 30 and 40 fighters can be scrambled for interception of our mission into Germany, and the plan for the morrow is to neutralize this force.

Target time for units of this Wing is 1210 hours; B-17s will attack their targets (other A/Ds in the vicinity) at 1200 hours. At 1150 hours P-47s of the 325th Group will conduct a fighter sweep to destroy enemy fighters as they are taking off. They will fly in at deck level to escape detection by radar until they are just off the coast in the Northern Adriatic area and will climb to attain altitude over VILLACORBA upon making landfall. Their mission is to destroy enemy aircraft calculated to be in the process of taking off to intercept our bomber formation, which will have shown on their radar screens.

a. 47TH WING.

(1) B-24s of the 449th and 450th Groups escorted by B-28s of the 82d Fighter Group will attack a/c and dispersal areas at UDINE A/D at 1210 hours.

b. 5TH WING.

(1) P-47s of the 325th Group will conduct a sweep in VILLACORBA A/D area; target time 1150 hours.

2. TARGET INFORMATION.

a. UDINE A/D. (elev 100 feet) 46° 02' N, 13° 10' E.

(1) Situated 4 miles SW of UDINE and about 1½ miles NE of CAMPOFORMIDO. It is on the South side of the rail line connecting UDINE and TREVISO in the angle formed by the railway and the main road from UDINE to CAMPOFORMIDO.

(2) Hangars and buildings are grouped to form a semi-circle around the NE end of the A/D. One other large hangar is on the NW boundary and two large and one medium hangars are on the SE boundary.

(3) Refer to Target Chart 4-14-34; annotated copies are inclosed, one for each of the 449th and 450th Groups, to show aiming points.

(4) Annotated photos #3042 showing the dispersal of a/c as of the 28th of January are inclosed for study, as well as photo #3043.

(5) Defenses: It is reported that 9 light guns are in evidence at UDINE (perhaps of 50 millimeter caliber, having a range of 10,000 feet); 3 heavy guns at LAVIANNA A/D (45° 58' N, 13° 13' E) and 10 heavy guns and 17 light guns at VILLACORBA I/G. On the 19th of December (on a B-17 mission to INNSBRUCK) escorting P-38s reported intense accurate flak at UDINE. On the 28th of November, moderate accurate heavy flak at UDINE with a possible flak belt believed 15 miles inland in the vicinity were reported.

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"U. S. SECRET (EQUALS)
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INTELLIGENCE UNIT TO OPERATIONAL GROUPS FOR 30 January 1944.

3. ENEMY FIGHTER INTERDICTION: See paragraph 1, this Annex.
4. MISCELLANEOUS INFORMATION: Nothing new to report.

CONDITION, A-2.

INCLOSURES: (To 440th & 450 BGS)

10 ea Target Map 6(d)29.
1 ea Info sheet Op #1228, 15/2/41.
5 ea Illustration 6(d) 29/4.
5 ea " 6(1) 29/2.
5 ea " 6(d) 29/1.
1 ea Photo 3027 (1580/185/200/10.12.43).
1 ea " 3026 " "
1 ea " 3007 " "
1 ea " 4022 " "
1 ea " 3082 (2387/224/570/11.12.43).
1 ea " 3084 " "
4 ea " 3042 (one annotated).
4 ea " 3043 " "
1 ea Target Chart 4-14-M (annotated).

ADDENDUM to Paragraph (1) b.

(1) B-17s of 2 groups, escorted by P-38s of the 1st and 14th groups will attack the VILLADORA A/D at 1200 hours.

(2) B-17s of 1 group, escorted by P-38s of the 1st and 14th groups will attack the SAVANNA A/D at 1200 hours.

(3) B-17s of 1 group, escorted by P-38s of the 1st and 14th groups will attack the MARIAGO I/D at 1200 hours.

Wellingtons, the night of 29/30 and 30/31, will attack communications targets in Central Italy.

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HEADQUARTERS 47TH WING
APO 530

D: CJS/ec

23 January 1944.

APPENDIX TO INTELLIGENCE REPORT TO OPERATIVE, 47TH WING
30 January 1944.

1. MISSION AND TARGET INFORMATION. Mission for 30th January 1944 is as follows:

a. 47th WING.

(1) B-24s of the 45th Bomb Group, escorted by fighters of the 286 Wing will attack the Radar Station, POJAN in Albania. Rendezvous time 1020 hours.

2. TARGET INFORMATION.

a. RADAR STATION: POJAN.

(1) Situated about 10 miles W of TIRANA and approximately 5 miles NW of PIR. The geographical coordinates are 40° 44' 15" N, 19° 27' 10" E, but it must be noted that these are approximate only. The altitude is about 100 feet above sea level.

(2) Included are maps: GCS 3982 (VALONA), sheet and G.C. #4088, VALONA-TIRANA, both annotated to show location of target.

(3) Four copies of FIR #1.61 with attached photos are also included for study. It is requested that 3 of these be returned to this headquarters after use; one copy to be retained for your files.

(4) B-24s on a mission the 14th of December reported slight heavy inaccurate flak over the PIR area.

3. ENEMY AIRCRAFT INTERVIEWING.

a. RECENT HISTORY 7 22/Jan.

4. MISCELLANEOUS INFORMATION. Nothing new to report.

INCLOSURES:

- 4 FIR #1.61.
- 1 Map GCS 3982 (VALONA)
- 1 " GCS 4088 (VALONA-TIRANA) (ALS)

ENCLOSURE 1

FILED IN, 4-2.

HEADQUARTERS 47TH WING
APO 520

D: CJC/sc

28 January 1944

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
29 January 1944.

PLAN "A"

1. FIFTEENTH AIR FORCE TARGETS. Missions for the 29th of January 1944 are as follows:

PLAN "A"

a. 47TH WING.

(1) B-24's of the 450th Group, without escort, will attack the SIENA M/Y at 1200 hours.

(2) B-24's of the 449th Group, without escort, will attack the AREZZO M/Y at 1200 hours.

b. 5TH WING.

(1) 36 B-17's will attack PONTASSIEVE M/Y and bridges

(2) 36 B-17's will attack RIMINI M/Y and bridge.

(3) 18 B-17's will attack POGGIBONSI M/Y.

(4) 18 B-17's will attack CERTALDO M/Y.

(5) P-47's of the 325th Group will conduct a sweep in the ROME/FLORENCE Area from 1115 hours to 1200 hours.

(6) P-47's of the 325th Group will conduct a sweep in the ROME/FLORENCE Area in the afternoon.

(7) P-38's will stand down.

c. Wellingtons will attack the VERONA and the FOLIGNO M/Y's the night of 28/29 January 1944.

2. TARGET INFORMATION.

a. SIENA M/Y. (elev. 1130 feet, plus or minus 50 ft).

(1) See Annex for 26 January 1944.

(2) Defenses: On the 23rd of January the 2nd Bomb Group reported no flak.

(3) Photo #3118 is enclosed for the 450th Group. (To be returned).

b. AREZZO M/Y. (Alt. 800 ft. approx.).

(1) See Annex for the 17th of January 1944 and the 22nd of January.

(2) Photos #4023 and 4024 are enclosed for the 449th. (To be returned).

3. ENEMY FIGHTER INTERCEPTION.

ROME/CIAMPINO 11 22 Jan.
ROME/LUNGHEZZO 5 23 Jan.

FLORENCE/FERETOLA 9 18 Jan.
PERUGIA 3 18 Jan.

4. MISCELLANEOUS INFORMATION. Nothing new to report.

INCLOSURES:

Photos 4023 and 4024 for 449th. (To be returned).
Photo 3118 for 450th. (To be returned).

PENDLETON, A-2.

U. S. SECRET
BRITISH SECRET
HEADQUARTERS 47TH WING
APO 520

D: GJC/chc

27 January 1944.

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
28 January 1944.

1. FIFTEENTH AIR FORCE TARGETS. Missions for 28 January 1944 are as follows:

PLAN "A"

a. 47TH WING.

(1) B-24's of the 449th and 450th Groups, escorted by P-38's of the 82nd Group, will attack the FERRARA M/Y at 1130 hours.

(2) Alternate: Any M/Y South of FERRARA.

b. 5TH WING.

(1) 2 Groups of short range B-17's, escorted by P-47's of the 325th Group, will attack the AVIANO A/D at 1130 hours.

(2) 2 Groups of long range B-17's, escorted by P-38's of the 1st and 14th Groups, will attack the VERONA M/Y at 1130 hours.

PLAN "B"

a. 47TH WING.

(1) B-24's of the ^{449th} 449th Group, without escort, will attack the BOGGIBONSI M/Y at 1230 hours.

(2) B-24's of the ^{450th} 450th Group, without escort, will attack the SIENA M/Y at 1230 hours.

b. 5TH WING.

(1) B-17's of one Group, without escort, will attack the PERDIA A/D at 1230 hours.

(2) B-17's of one Group, without escort, will attack the VITERBO A/D at 1230 hours.

(3) B-17's of one Group, without escort, will attack the AREZZO M/Y at 1230 hours.

(4) B-17's of one Group, without escort, will attack the PONTASSIEVE M/Y and Bridge at 1230 hours.

(5) P-47's of the 325th Group will conduct a sweep in the FLORENCE area beginning at 1200 hours.

(6) P-38's will stand down.

g. Wellingtons will attack the AREZZO M/Y the night of 27/28. Wellingtons will attack the PONTASSIEVE M/Y the night of 28/29.

PLAN "C"

a. Stand down for all units.

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INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 28 January 1944 (continued).

2. TARGET INFORMATION.

a. FERRARA M/Y.

(1) Situated about 30 miles NNE of BOLOGNA on a double track line which connects with the important supply line running from MILAN and the Northeast to RIMINI and the ADRIATIC Coast line.

(2) Target Chart # 4-10-NA is to be studied. Two of these inclosure charts are annotated, one for the 449th and one for the 450th Group, showing aiming points.

(3) Defenses: Coverage of 17 November 1943 shows one 4-gun heavy battery and 2 light guns at pinpoint 105843 on map series G.S.G.S. 4164, (Italy 1:100,000) sheet 76. Wellingtons, the night of 29/30 December, encountered some heavy flak at FERRARA. B-24's on 25 December experienced slight inaccurate heavy flak at FERRARA.

b. POGGIORENSI M/Y.

(1) See Target Chart # 3-43-NA (SIENA/PIAN DEL LAGO L/C).

(2) This target is situated about 15 miles Northwest of SIENA.

(3) Defenses: Missions on 23, 18 and 15 January 1944 and 29 December 1943 reported no enemy a/c and no flak.

(4) Photos # 3035, 3036, 3041, 3042 and A.15 are inclosed with this Annex for study for the 450th Group. (Photos to be returned to this Headquarters after the mission).

c. SIENA M/Y. (elev. 1130 ft., plus or minus 50 ft.).

(1) See Annex for 26 January 1944.

(2) Defenses. A mission on the 23rd of January reported no enemy a/c and no flak.

3. POTENTIAL FIGHTER INTERCEPTION.

PLAN "A"			PLAN "B"		
TREVISO	4	21/1	FLORENCE/PERETOLO	9	18/1
VICENZA	14	21/1	PERUGIA	3	18/1
POGGIO RENATICO	17	23/1	ROME/CIAMPINO	11	22/1
REGGIO EMILIA	21(1t)	8/1			
BOVOLONE	1	6/1			

4. MISCELLANEOUS INFORMATION.

a. ROME Beachhead: Allied Invasion Forces, on the beachhead South of ROME, have been further reinforced and have improved their positions by limited advances.

b. 5TH ARMY: French troops have gained important high ground against stiff opposition in the CASSINO Area.

c. 8TH ARMY: On the Adriatic flank, action was limited mainly to intensive patrol activity.

INCLOSURES: (To 449th & 450th)

PENDLETON, A-2.

10 ea. target map 3/AIR/20, Ferrara

2 ea. photo 4003, Bridge North of Ferrara.

4 ea. photo 4065, Ferrara A/D.

2 ea. photo 4040, Ferrara M/Y.

5 ea. Ill. 3/AIR/20/1 and Ill. 3/AIR/20/2

5 ea. target chart 4-10-NA, one annotated; to be returned to this Hq. (To 450th only).

1 ea. photos 3035, 3036, 3041, 3042, A.15, to be returned to this Hq.

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HEADQUARTERS 47TH WING
APO 520

26 January 1944.

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
27 January 1944.

1. FIFTEENTH AIR FORCE TARGETS. Missions for 27 January 1944 are as follows:

For Plans A and B, refer to Annex for 26 January 1944.

Plan C

B. 47TH WING.

(1) B-24s of 449th Group, with escort on route back, will attack installations and parking areas on North side of field of BUDAPEST/TOKOL A/D at 1136 hours.

(2) B-24s of the 450th Group, with escort on route back, will attack the hangars and assembly plant on East corner of BUDAPEST/TOKOL A/D at 1136 hours.

(3) Alternate target: SARAJEVO W/Y.

B. 5TH WING.

(1) 4 groups of B-17s, escorted by long range P-47s of the 325th Group and P-38's of the 1st and 14th Groups, will attack the HESLER-SCHMITT A/C Factory of BUDAPEST/TOKOL at 1131 hours.

(2) Alternate target: BRNO W/Y.

(3) Short range P-47s will conduct a sweep over ZAGREB as the B-17s go into the target.

Wellingtons will attack the ANZICO W/Y the night of 26/27 and PERUGIA W/Y the night of 27/28 January 1944.

2. TARGET INFORMATION.

For Plans A and B refer to Annex for 26 January 1944.

B. BUDAPEST/TOKOL A/D (Coordinates of A/D - 47°20'35"N - 18°52'32"E. Elevation 360')

(1) TOKOL AIRDROME. Situated about 11 miles SW of the centre of BUDAPEST, on the island of CSERPELSZIGET, formed between the River Danube and a branch to the East. It lies 2000 feet NW of the edge of the HESLER-SCHMITT A/C Factory, with which it is connected by a 40-foot concrete road.

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INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 27 JANUARY 1944 (continued).

(2) Airdrome Installations are located on the Northeast boundary and in the East corner, the latter reputedly being utilized at this time as an assembly plant.

(3) Reference is made to Target Chart 12-2-MA and to Briefing Chart 12-2-MA; the latter having no map on the reverse side.

(4) Coverage of the 23rd of January is as follows: 67 a/c visible:

<u>E. HANGARS</u>	<u>NORTH HANGARS</u>	<u>ON THE HIGHWAY</u>
2 G-12	1 W-34	1 JU-86
2 JU-86	43 ME-410	2 ME-410
15 ME-410		1 small unidentified

(5) Annotated Target Chart #12-2-MA, one for each Group is enclosed, showing aiming points for the 449th and 450th.

(6) Photos will be sent this Headquarters later today and will be forwarded to the Groups.

b. SARAJEVO M/Y. (Elevation 1685', - 50')

(1) Refer to Annex for the 15th of January, 1944.

(2) Annotated Target Chart 8-12-MA is enclosed, one for each group, showing Aiming Points.

3. POTENTIAL FIGHTER INTERCEPTION.

MOSTAR	13	20/1
SARAJEVO/BUTIR	5	10/3
ZAGREB	12	21/1
SKOPLJE	9	9/1
GORANJ STUPNICK	4	1/1
BUDAPEST/BUDAORS	11 (Ital)	1/11/43
BUDAPEST/MATIASFORD	1 (Ital)	1/11/43
BUDAPEST/VEGES #1	6 (31 Ital)	1/11/43
BUDAPEST/VEGES #2	42 (Ital)	30/9/43
GYOR	17	
PODORICA	6	20/1
PELGRADE/ZEMUN	1	22/1
PANKEVO	2	10/1

4. MISCELLANEOUS INFORMATION. Nothing to report.

VENEDITION, A-2.

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INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 27 January 1944 (Continued)

INCLOSURES:

- TO 449th: Photo 4013 (returned by mistake)
Photo 3042 (" " ")
Annotated T. C. 8-18-NA
Annotated T.C. 12-2-NA
Target Information Sheet on BUDAPEST/TOKOL
Photo of Airfields in BUDAPEST district. C Section, W.A.C.I.U.,
9 October 1943.
14 T.C. 3-36-NA (returned by mistake)
18 T.C. C.P.S. (returned by mistake)
- TO 450th: Target Information Sheet on BUDAPEST/TOKOL
20 copies of T.C. C.P.S. (returned by mistake)
Annotated T.C. 12-2-NA
Annotated T.C. 8-18-NA
Photo of Airfields in BUDAPEST district. C Section, W.A.C.I.U.,
9 October 1943.

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(Equals British SECRET and MOST SECRET)

HEADQUARTERS 47TH WING
APO 520

25 January 1944.

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
26 January 1944.

1. FIFTEENTH AIR FORCE TARGETS. Missions for 26 January 1944 are as follows:

Plan A

a. 47TH WING.

(1) 72 B-24's of the 449th and 450th Groups will posthole field and runway, destroy installations at ISTRES/LE TUFÉ A/D at 1200. P-38's of the 82nd Group and P-47's of the 325th Group will escort and will refuel at VILLACEDUO on route back.

b. 5TH WING.

(1) 72 long range B-17's will posthole field and destroy installations on both sides of MONTPELLIER/FREJORGUES A/D at 1200.

(2) 72 short range B-17's will posthole field and attack North and Southwest installations and South dispersal area on SALON DE PROVENCE A/D at 1200.

(3) 1st and 14th Groups will provide escort and refuel at DECIMOMANNU on route back.

Plan B

a. 47th Wing.

(1) B-24's of the 449th Group, escorted by P-38's of the 82nd Group and 14th Group, will posthole runway and destroy installations at VITERBO A/D.

(2) B-24's of the 450th Group, escorted by P-38's of the 82nd and 14th Groups, will attack the M/Y at SIENA.

(3) Alternate targets: Any A/D's or M/Y in target area.

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INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 26 January 1944 (continued).

2. TARGET INFORMATION.

a. SIENA M/Y. (elevation 1130 feet plus or minus 50 feet).

(1) SIENA, one of Italy's best known "hill towns," lies almost due South of FLORENCE, approximately 33 miles. Its importance as a target is in its lines of communication, i.e., its Marshalling Yard. Two rail lines enter SIENA from the Southeast; one connecting eventually with the Central Supply route; the other with the western coast line. Northward a line from SIENA connects again with the western coastal line via the main FISA-FLORENCE double track system.

(2) Refer to Target Chart # 4-163-NA and and to Briefing Chart # 4-163-NA. Note that the latter is without printed plan.

(3) Defenses: Photo coverage of 22 October 1943 shows no AA in the vicinity of the target.

b. VITERBO, MAIN, A/D. (altitude 1000 feet)
(42° 26' 40" N - 12° 03' 35" E)

(1) Situated about 2½ miles West-north-west of VITERBO on the South side of the secondary road to Cle. CASTIGLIONE, it is one of the important airdromes in the ROMA Area.

(2) There are three airdromes in the VITERBO area:

- (a) VITERBO A/D, the target designate.
- (b) VITERBO Satellite # 1 L/G, 42°25'00" N - 11° 59'50" E.
- (c) VITERBO Satellite # 2 L/G, 42° 22'10" N - 11°52'35" E.

(3) Salient features of the target include: three large hangars with concrete aprons, along the length of the Southeast boundary and connected to each other by taxi tracks; a compass swing base in West corner; a large 4-storied barracks building to the East of the center hangar; offices, stores, garages between the 4-storied barracks and the Southeast boundary; and an external barracks accommodation 800 yards South of the South boundary.

(4) There are about 35 large single blast shelters on the field dispersed along the Southeast boundary, and outside the Northwest boundary and the West corner.

(5) Your attention is directed to Target Chart # 3-36-NA as well as to # 3-233-NA, the last showing the location of Satellites # 1 and # 2 in addition to the main A/D.

(6) Photograph # 4055 should also be referred to in the study of this target.

(7) Defenses: cover of 1 November 1943 reveals the following heavy flak positions: (plotted on map series G.S.G.S. 4164 (ITALY 1:100,000) sheet 137)

Pinpoint	Description
398240	4 gun heavy
405241	4 gun heavy
390305	2 gun heavy

g. ISTRES/LE TURE A/D. (altitude 82 feet).
(43° 31' 00" N - 4° 57' 10" E)

(1) This airdrome is one of the most important in FRANCE. Its geographic position; its proximity to the Mediterranean Coast makes it

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INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 26 January 1944 (continued).

especially valuable to the enemy for his anti-shipping operations in the Western Mediterranean.

(2) There are three landing grounds: #1 - ISTRES/LE TURE A/D, #2 - ISTRES/LES PATES A/D, #3 - ISTRES/GROUPE I A/D. (See Target Chart CP-5). The largest one, #1, is by far the largest and most important. Its facilities are excellent, with a large landing area and a very long runway. ISTRES/LE TURE is known to be a training center for gliding and parachutists. As many as 1500 parachute troops have been reported as bivouaced in the vicinity of the A/D.

(3) Reference is made to Target Chart CP-5 and # 6-20-NA. Illustration S.5603/3 should also be referred to in this study.

(4) Defenses: ISTRES/LE TURE was attacked by P-17's on 20 January 1944. On this mission accurate heavy flak and interception by 10/15 Me 109's was experienced, the attacks being, for the most part, non-aggressive. A balloon barrage at medium altitude was reported on 22 January at the submarine pens at MARSEILLES. Your attention is directed to MAFW Flak Chart, E Section Report # E.749, dated 14 January 1944.

(5) Photos # 4013 and 3042 (for the 449th Group) and photo #4066 and photo of Report # C.118 (for the 450th Group) are inclosed for study, to be returned to this Headquarters after use.

(6) Coverage of 21 January (in which only the Northwest, West and Southwest dispersal areas were covered) discloses no aircraft visible.

3. POTENTIAL FIGHTER INTERCEPTION.

VITERBO AREA

GUIDONIA	3	22/1
CERTOCCELLE	2	22/1
FOREL/CLAMPINO	11	22/1

SIENA AREA

FLORENCE/PINETOLA	9	18/1
PERUGIA	3	18/1
FISA/ALPAVOLA	4 (It.)	7/1
SARZANA	2 (It.)	7/1

ISTRES/LE TURE AREA

AVIGNON/CHATEAU BLANC	15	18/1
CURPS/PIERREFIU L/9	2	18/1
MARSEILLES/MARIGNATE	18	21/1
NIMES/COURBESSAC	14	8/1
ORANGE/CAFCITAT	19	8/1

4. MISCELLANEOUS INFORMATION. Nothing to report.

INCLOSURES:

PENDLETON, A-2.

ISTRES/LE TURE

For 449th and 450th Groups -

- 1 ea T. C. 6-20-NA annotated to show vital impact areas.
- 3 ea Info Sheet # 6-20-NA, 24.8.43.
- 5 ea Illustration S.5603/3.
- 20 ea Target Chart CP-5 (to be returned to this Headquarters after use).

For 449th only - 1 ea photos 4013 and 3042 (to be returned after use).

For 450th only - 1 ea photo 4066 and photo of report #C.118 (to be returned).

VITERBO A/D

For 449th Group only - 14 copies Target Chart # 3-36-NA (to be returned after use).

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U.S. SECRET (EQUALS)
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HEADQUARTERS 47TH WING
APO 520

D: FHL/sc

23 January 1944

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
24 January 1944

1. FIFTEENTH AIR FORCE TARGETS. Missions for 24 January 1944 are as follows:

a. 47TH WING.

(1) 72 B-24's of the 449th and 450th Groups will attack Installations and Parking Area adjacent to hangars at SOFIA/VRAJDEBNA A/D with 500 lb. bombs at 1330 hours. P-38's of the 1st, 14th, and 82nd Fighter Groups will provide escort.

(2) Alternate target: SKOPLJE M/Y.

b. 5TH WING.

(1) 128 B-17's will attack SOFIA M/Y and Repair Shops with 500 lb. bombs at 1230 hours. P-47's of 325th Fighter Group will provide escort.

2. TARGET INFORMATION.

a. SOFIA/VRAJDEBNA A/D - alt. 1,800 ft. (coord. 42° 41' 40" N - 23° 23' 10" E).

(1) This Airdrome is situated $\frac{1}{2}$ miles East of SOFIA, immediately South of the SOFIA-VRAJDEBNA Road. The meandering channel of the GOLEM ISKER River forms the Eastern boundary of this A/D.

(2) Structures: Administration, control, barracks, workshops, and hangars are located on North side of field; a large curved building for spectators or students is located on South side of field.

(3) Runway extends East by Southeast - West by Northwest across center of landing area.

(4) Annotated target chart #10-1-NA, which is inclosed, designates areas to be attacked by the respective Groups. Attention is directed to photograph #3116(158G/21/3PG/17Oct'43). Additional photographs will be forwarded later this evening.

(5) Photographic reconnaissance of 15 Jan. 1944, disclosed 60 a/c on field dispersed as follows:

Near South hangars: 8 twin-engined a/c.
North of runway: 3 twin-engined and 2 single-engined a/c.
Near North hangars: 1 FW-58, 2 F1-156, 9 small biplanes, and 35 single-engined fighters. (at least ten of which are ME-109's).

The airdrome was covered with snow on the date of this reconnaissance.

(6) Defenses: Reference is made to Flak Intensity Chart, SOFIA, BULGARIA, dated 1/11/43, which has heretofore been forwarded.

On 10 Jan, B-17's encountered moderate accurate flak while on 4 Jan., B-17's encountered slight accurate flak.

b. SKOPLJE M/Y.

(1) Reference is made to paragraph 2(a) of Intelligence Annex to Operations Orders for 10 Jan. 1944.

(2) Defenses: No additional information to that contained in said Intelligence Annex of 10 Jan. with the exception that B-24's on 10 Jan. reported slight inaccurate flak.

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BRITISH SECRET

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 24 January 1944 (cont'd).

3. POTENTIAL FIGHTER INTERCEPTION.

On January 10, at SOFIA, B-17's with P-38 escort encountered 40-50 ME-109's, FW-190's, JU-87's, and Me-202's which attacked aggressively from all angles. On January 10, at SKOPLJE, B-17's did not encounter any enemy aircraft.

BERAT/KUCOVE	7	14 Jan.
PODGORICA	6	20 Jan.
SKOPLJE	9	14 Jan.
NIS	5	10 Jan.
SOFIA/BOUJOURISHTE	23*	15 Jan.
SOFIA/VRAJDEBNA	35	15 Jan.
KARLOVO/LEVSKI	13*	14 Jan.

* Partial cover.

4. MISCELLANEOUS INFORMATION.

(1) Plan of attack on SOFIA/VRAJDEBNA A/D is based on theory that enemy fighters will attempt to intercept Fortresses which will be over SOFIA at 1230 hours, thereby necessitating such fighters landing to be serviced by the time B-24's hit target. It is assumed that such fighters will line up for servicing in front of hangars in accordance with customary procedure. Thus, important aiming points are hangars, installations, and strip of landing ground immediately in front of hangars, extending from East edge of installations to point West of West installations.

NOTE: In addition to the 7 copies of bomb strike photos and reports ordinarily required, an eighth copy of photos and report, covering the primary target, will be sent to this Headquarters in an envelope addressed to "Fifteenth Air Force (A-2 Duty Officer) and marked "Extra Set".

PENDLETON, A-2.

INCLOSURES: (To 449th & 450th).

Incl 1 - Target chart 10-1-NA, annotated to show areas to be attacked.
Incl 2 - 2 ea. photo 4078.
Incl 3 - 2 ea. photo 4079.
Incl 4 - 2 ea. photo 4080.
Incl 5 - 2 ea. photo 4081.
Incl 6 - 3 ea. photo 4082.
Incl 7 - 2 ea. photo 3116.
Incl 8 - 3 ea. photo 4121.
Incl 9 - 2 ea. photo 3121.

ERRATUM:

Paragraph 2.g.(6) should read as follows:

(6) Defenses: The number of guns defending the target A/D is not known. However, photo-reconnaissance reports of SOFIA Area discloses intense heavy flak.

On 10 Jan., B-17's encountered moderate accurate flak while on 4 Jan., B-17's encountered slight accurate flak.

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HEADQUARTERS 47TH WING
APO 520

D: RC-M/no-m

22 January 1944.

INTELLIGENCE ANNEX TO CP RATIONS ORDERS FOR
23 January 1944.

1. FIFTEENTH AIR FORCE TARGETS. Missions for the 23rd of January 1944 will continue to be air-ground support targets.

a. 47TH WING.

- (1) B-24s of the 449th Group will attack the M/Y at FURUGIA.
- (2) B-24s of the 450th Group will attack landing strips in the ROME area.

b. 5TH WING.

- (1) B-17s of two Groups will attack the Siena and Foggibonsi M/Y at 1230 hours.
- (2) 1 Group of B-17s will attack the GEFANO Road Bridge.
- (3) 1 Group of B-17s will attack the Pontecorvio Road Bridge, if bomb strike photos show the bridge was missed on 22 January.
- (4) P-47s will conduct a sweep of the ROME and FIORINO areas.
- (5) Other units will stand down from 0700 to 1300 hours for ground support targets.

2. TARGET INFORMATION. Little is known of these recently discovered landing strips used by enemy fighters. Recce photos will be sent out later tonight when received. The estimated average elevation of the area covered by the two strips is 156 feet.

4. Landing Strip at 905702 - 910688 (GSCS 4164, Italy, 1:100,000, Sheet 150)

- (1) Situated about ten miles directly East of ROME, this landing strip is the northernmost of the two fields to be attacked. Geographical coordinates of the field are $41^{\circ} 55' 25''$ N - $12^{\circ} 40' 19''$ E and $41^{\circ} 54' 40''$ N - $12^{\circ} 40' 37''$ E.

- (2) Planes are dispersed on the East side of this field and between the field and the one lying immediately South of it.

- (3) Defenses: Refer to ROME area flak map which accompanies Report No. E/728, dated 12 January 1944.

b. Landing Strip at 910682 - 915660 (GSCS 4164, Italy, 1:100,000, Sheet 150)

- (1)

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(1) This landing strip is immediately South of the one mentioned above. Geographical coordinates of this field are $41^{\circ} 54' 25''$ N - $12^{\circ} 40' 37''$ E and $41^{\circ} 55' 15''$ N - $12^{\circ} 40' 37''$ E and it is believed that it lies just East of a creek running Northwest and Southeast.

(2) Defenses: See ROMB area flak map as noted in p 3 above.

NOTE: Reference should also be made to the map side only of Target Charts 3-166-RA (TIVOLI) and 3-30-RA (GUIDONIA).

2. PERUGIA M/Y (679' elevation).

(1) This M/Y assumes importance as a ground support target as it is an alternate route to the ROMB-FLORENCE-BOLOGNA line in the section between GATE and CAMICIA-TORRELLA. It is situated about 8 miles East of Lake Trasimeno at $43^{\circ} 06' 15''$ N - $12^{\circ} 22' 15''$ E.

(2) Reference should be made to Target Chart 3-42A-RA and to the two photographs accompanying Communications Report # G.49, dated 11 September 1943, which is enclosed with this Annex and must be returned to this Headquarters after use.

(3) It must be noted that the M/Y is approximately 3 miles E.S.E. of PERUGIA and is not to be confused with the town station which is located on the outskirts in a S.W. direction.

(4) Defenses: 17 Jan. B-17 Intense, accurate, heavy
15 Jan. B-17 Moderate, very accurate, heavy
15 Jan. 14th FG Moderate, heavy.

3. POTENTIAL FIGHTER INTERDICTION.

(1) Landing Strip Area:

GUIDONIA	9	19 January
ROMB/CENTOCAMMIA	2	19 January
ROMB/CIAMPINO	15	19 January

(2) Perugia Area:

FLORENCE/FISETOLA	9	18 January
PISA/ALBAVOLA	4 (It.)	7 January
PERUGIA	3	18 January

4. MISCELLANEOUS. In the early morning, considerable motor traffic was noted on the CEFRANO-VALMONTI, VALMONTI-CISTARNA, and ANCO-CEFRANO roads. At noon, there was medium activity on the FROSINONE-FROSINONE road. The landings were made without serious initial opposition. The German radio reports that NETTUNO was captured by the Allied troops. In the early morning, shipping was attacked by 12 FW 190's and the troops on the beach were strafed by 8 ME 109's. At noon, 12 ME 109's attacked ANZIO shipping. A late report states that the place and magnitude of the landings was a surprise to the enemy. Troops are moving inland and unloading proceeds. The first enemy movement was at 0900 hours, three hours after the landing. There was no damage from the enemy bombing and strafing; it was merely a nuisance. As yet, there is no organized opposition.

(2)

To the 449th Group:

A-2

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HEADQUARTERS
376th Bombardment Group (H), AAF

12 January 1944

TO : STAFF - BRIG

TO : COMMANDING OFFICER, 512th, 514th, 516th BOMB GRPS.

OPNO 1 FOR 15 JAN

THREE SQUADONS W/24s ATTACK CRUZEIRO MARIAS AT 0830 ABLE UNASSIGNED

TEST CRUZEIRO MARIAS INSTALLATIONS PLUS DAY LINE FURNISHED IN PRACTICE
COUNTS DISTRIBUTED 5 JAN

RENDERVUS THREE THOUSAND FEET OVER AT PRONE AT 0850 ABLE

LEAD 514th

ROUTE OUT BASE TO BARRERIA (REVIEW) TO 39°05'N 17°25'E (IP) TO CRUZEIRO MARIAS
INSTALLATIONS (TEST)

INITIAL POINT 39°05'N 17°25'E

AXIS OF ATTACK 270°

TEST TIME 0830 ABLE

BOMBING ALTITUDE 10,000 FEET

BAILY RIGHT TURN OFF TARGET

ROUTE BACK FROM CRUZEIRO MARIAS TO BASE AT 39°14'N 16°30'E (IP) AND MAKE
BOMBING RUN ON POTENZA MARSHALLING YARDS AXIS OF ATTACK 280°

FROM COSEIRA PROCEED TO 40°12'N 16°40'E (IP) AND MAKE A BOMBING
RUN ON RAILROAD BRIDGE CROSSING PASSANTO RIVER AT 40°22'N 16°40'E
AXIS OF ATTACK 360°

FROM PASSANTO PROCEED DIRECT TO POTENZA (40°38'N 15°40'E) MAKING
A BOMBING RUN ON THE MARSHALLING YARDS LOCATED THERE AXIS OF
ATTACK 295° RIGHT TURN OFF TARGET

FROM POTENZA PROCEED TO CITY OF MATERA (40°40'N 16°55'E) (IP) AND
MAKE A BOMBING RUN ON THE COLLE DEL COLLE AIRFIELD (40°47'N 16°55'E)
AXIS OF ATTACK 65° AIMING POINT RUNWAY RIGHT TURN OFF TARGET

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PAGE II

OPNO 1 FOR 13 JAN (Cont'd)

FROM GOICA DEL CORRE A/D PROCEED TO MARTINA FRANCA (40°42'N
17°18'E) (IF) AND MAKE A PORTING RUN ON SAN PANCRAZIO A/D
AXIS OF ATTACK 125° AIMING POINT HANGAR FROM SAN
PANCRAZIO TO MANDURIA (REVING) TO BASE AND LAND.

a. MAX OF SQS LOAD NIL

RADIO CONTACT TOWER 5220 INTERPLAND 5220

BALL SIGNS 51st - JUGHEAD ONE
52nd - JUGHEAD TWO
53rd - JUGHEAD THREE

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HEADQUARTERS 47TH WING D: CJC/sc
APO 520

21 January 1944

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
22 January 1944.

1. FIFTEENTH AIR FORCE TARGETS. Missions for the 22nd of January are ground-support missions against targets assigned at the request of the ground forces. For this reason, there is little material available on some of the assigned targets.

a. 47TH WING.

(1) B-24's of the 450th Group, without escort, will attack AREZZO M/Y at 1230 hours.

(2) Alternates: FORTASSIEVE M/Y (see 47TH WING INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 15 January 1944, ADDENDUM), or any M/Y along planned route.

(3) B-24's of the 449th Group, without escort, will attack road defile near TERRACINA at 1230 hours.

b. 5TH WING.

(1) B-17's of one group, without escort, will attack road and rail junction at 880383, sheet 158, GSQS 4164, ITALY 1/100,000 at 1230 hours.

(2) B-17's of one group, without escort, will attack PERUGIA M/Y and RR Junction at 1230 hours.

(3) B-17's of two groups will be alerted from 0700 to 1300 hours.

(4) All fighter groups will remain in readiness from 0700 hours for target assignment.

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INTERALLANCE ANNEX TO OPERATIONS ORDERS FOR 22 January 1944 (cont'd).

2. TARGET INFORMATION.

a. AREZZO M/Y. (alt. 800 ft. approx.).

- (1) Refer to Intelligence annex for 17th of January.
- (2) Defenses: Slight inaccurate heavy flak was reported by B-24's over the Marshalling Yards on the 17th of January.
- (3) Your attention is called to Immediate Damage Report #AI/114, now in your possession.

b. TERRACINA Road East of Town. 41° 17' 35" N - 13° 15' 57" E.

(1) Refer to map GSGS 4164, scale 1:100,000, sheet 170, coordinates 385990 and to the map side only of target charts 3-161-MA, (FONTANA LIRI), and 3-73-MA, (SESSA ABRUNCA). You will note that the road to be attacked is that portion East of the town and along the coast.

(2) Both the 449th and 450th Groups have in their possession Immediate Damage Report #AI/99 wherein is included photo #3129 showing TERRACINA and the section of road which is assigned as the target.

(3) Defenses: Heavy flak has been reported as follows:

18 Jan. - Moderate.
12 Jan. - Intense, accurate.
25 Dec. - Moderate.
20 Dec. - Moderate, accurate.

Immediately East of TERRACINA, in the area bounded by FONDI-FORMIA-GAETA-along coast to within about 7 miles of TERRACINA- thence back to FONDI, flak has been reported as intense accurate heavy.

3. POTENTIAL FIGHTER INTERCEPTION.

(TERRACINA AREA)

QUIDONIA	9	19 Jan.
ROME/CENTOCELLE	2	19 Jan.
ROME/CIAMPINO	15	19 Jan.

(AREZZO AREA)

FLORENCE/PERETOLA	9	18 Jan.
PERUGIA	3	18 Jan.
PISA/ALBOVOLA	4*	7 Jan.
SARZANA	2*	7 Jan.

* believed to be Italian.

4. MISCELLANEOUS INFORMATION. Nothing new to report.

PENDLETON, A-2.

INCLOSURES: (to 449th)

Incl 1 - Photo 4079 (5-S/277/3PG) TERRACINA; to be returned after use.

U. S. SECRET (EQUALS)
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HEADQUARTERS 47TH WING
APO 520

D: GJC/sc

20 January 1944

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
21 January 1944.

PLAN "A"

1. FIFTEENTH AIR FORCE MISSIONS. Missions for the 21st of January 1944 are as follows:

PLAN "A"

a. 47TH WING.

(1) B-24's of the 450th Group, escorted by P-38's of the 82nd Group, will attack PRATO M/Y at 1300 hours.

(2) B-24's of the 449th Group, escorted by P-38's of the 82nd Group, will attack PONTEDERA M/Y at 1300 hours.

(3) Alternate for both Groups: PISA M/Y.

b. 9TH WING.

(1) B-17's of one group, escorted by P-38's of the 1st or 14th Group, will attack GROSOTTO M/Y at 1300 hours.

(2) B-17's of one group, escorted by P-38's of the 1st or 14th Group, will attack CECINA RR Bridge at 1300 hours.

(3) B-17's of one group, escorted by P-38's of the 1st or 14th Group, will attack AREZZO M/Y at 1300 hours.

(4) B-17's of one group, escorted by P-38's of the 1st or 14th Group, will attack PONTASSIEVE RR Bridge and M/Y at 1300 hours.

(5) P-47's of the 325th Group will provide top cover in ROME Area.

PLAN "B"

a. 47TH WING.

(1) B-24's of the 449th and 450th Groups, escorted by P-38's of the 82nd Group, will attack installations and dispersal areas at VILLAGRA A/D at 1300 hours.

(2) Alternate: TRIESTE Oil Refinery.

b. 9TH WING.

(1) B-17's of two groups, escorted by P-38's of the 1st or 14th Group, will attack Messerschmitt Aircraft Components Factory at KLAGENFURT at 1300 hours.

(2) Alternate: FIUME Torpedo Works.

(3) B-17's of two Groups, escorted by P-38's of the 1st or 14th Group, will attack installations and dispersal areas at KLAGENFURT A/D at 1300 hours.

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INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 21 JANUARY 1944 (cont'd).

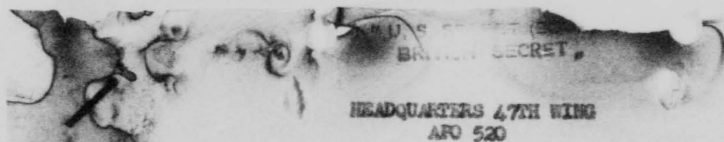
(4) Alternate: FIUME Oil Refineries.

PLAN "G"

1. All units of both Wings alerted from 0800 to 1300 hours for late target assignments in support of ground operations.

Wellingtons will attack CECINA RR Bridge 20/21 January, and
KLAGENFURT 21/22 January.

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INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 21 January 1944 (cont'd).

2. TARGET INFORMATION.

a. RUETO M/Y. (elev. 200 ft.).

(1) Situated about 12 miles Northwest of FLORENCE, this target is of value to the enemy's lines of communications as it is the juncture point of a double track railway connecting FLORENCE with BOLOGNA and the North of Europe, and, by means of PISTOIA, LUCCA, and PISA, with the coastal supply line.

(2) RUETO Town is small and of no great importance. The M/Y is situated in the Southeastern section of town and separated from it by the ARNO River, which, as it flows through RUETO at this point assumes a Northwest to Southeast direction and thereby determining the angle of the M/Y. The double track line to PISTOIA and the West crosses the river as it leaves the M/Y at its Northwest end, while the line to BOLOGNA going North parallels the river.

(3) Target chart 4-113-NA shows the target.

(4) RUETO was attacked by B-26's, the 26th of December with no flak and no encounters by enemy aircraft. B-24's, on the 15th of January, attacking this target again experienced no flak and no encounters, while B-17's on the 17th of January again experienced no flak nor any encounters by enemy aircraft, but had moderate to intense accurate flak at GASTA, intense accurate at PERUGIA, moderate accurate in AVERZANO Valley, and slight inaccurate at GUIDONIA.

b. FORTINERA M/Y. (alt. approx. 65 ft.).

(1) Situated on the double track railway line connecting PISA and FLORENCE, approximately 12 miles East by South of PISA. The destruction of the target would aid in isolating FLORENCE from the West coast lines of communications.

(2) The M/Y is located at the South edge of town, separating the town and the airbase. It is about 1200 feet directly South of a loop of the ARNO River, and can be further identified by the PLACED A/C Factory buildings which lie immediately South of it.

(3) Your attention is directed to target chart 3-45A-NA, and to photo #3079 (this last inclosed with the annex).

(4) Defenses: This target was attacked by B-17's on the 13th of January with no flak and no encounters with enemy aircraft experienced.

(5) Target charts 3-45A-NA, which are being sent you along with this annex, are all that are available at this time and must be returned to this Headquarters after use.

c. VILLACRBA L/G. (alt. 220 ft.). 46° 00' 00" N - 13° 03' 10" E.

(1) See Intelligence Annex for 13 January 1944, paragraph g.(1), (2), (3), and (4).

(2) Photo coverage of the 18th of January reveals that 29 aircraft are visible, dispersed as follows:

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INTELLIGENCE ADJUTANT TO OPERATIONS ORDERS FOR 21 January 1944 (cont'd).

Landing area: 1 medium (twin engined).
13 German fighters.

Northwest dispersal: 2 medium a/c.
13 German fighters.

(3) Defenses: While no flak nor any enemy aircraft were encountered either by the Wellingtons on the night of 8/9 January, nor the B-17's on the 16th of January; Wellingtons on the night of 16/17 January experienced both light and heavy flak over the target.

d. TRIESTE Oil Refinery.

(1) Target chart 4-116-NA shows the location of the target, #5 being the S.A. AQUILA Refinery. (coordinates P-Q/1-2). TRIESTE presents an excellent target area for aerial bombing. Its port and industrial section are important economic targets and are situated near the two blocks of railway sidings, attacks on which would cut off TRIESTE from the interior.

(2) Defenses: B-24's, flying over TRIESTE on the 19th of December, reported slight to moderate accurate heavy flak.

(3) Copies of target chart 4-116-NA, being sent you with this annex, are all that are available at this time and must be returned to this Headquarters after use.

3. POTENTIAL FIGHTERS INTERCEPTION.

PLAN "A"

PIEMONTE/PIEMONTE	9	18 Jan.
PERUGIA	3	18 Jan.
PISA/ALBOVOLA	4 (It)	7 Jan.
SARZANA	2 (It)	7 Jan.
ROME/CINCPINO	33	18 Jan.
QUINDONIA	4	18 Jan.
ROME/GRUCCIALE	8	18 Jan.

PLAN "B"

VILLAFRANCA	26	18 Jan.
OSOPPO	7	18 Jan.
AVIANO	10 *	18 Jan.
TREVISO	6	14 Jan.
VICENZA	12	16 Jan.
BOVOLINO	1 (It)	6 Jan.
ROGGIO RENATICA	12	8 Jan.
REGGIO EMILIA	21 (It)	8 Jan.
SKOPICE	9	21 Nov.
ZAGREB/REZOVICA	4	1 Nov.
CORRATI STUPNICK	4	1 Jan.

4. MISCELLANEOUS INFORMATION. Nothing new to report.

INCLOSURES: (See following page).

PENDLETON, A-2.

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INTELLIGENCE ANNEK 0 OPERATIONS ORDERS FOR 21 Janu (1944 (cont'd).

INCLOSURES: (To 449th & 450th)

Incl 1 - 1 ea. photo 5078 (NA-273-682sq) TRIESTE.
Incl 2 - 1 ea. photo 5083 (" ") "
Incl 3 - 1 ea. photo 5085 (" ") "
Incl 4 - 1 ea. photo 5089 (" ") "
Incl 5 - 1 ea. photo 5092 (" ") "
Incl 6 - 2 ea. target Info Sheet 4-117-NA.
Incl 7 - 2 ea. Ill. 6(c)24/3.
Incl 8 - 2 ea. Ill. 6(c)24/2.
Incl 9 - 2 ea. Ill. 6(c)24/1.
Incl 10 - 2 ea. Ill. 3(a)4/9.
Incl 11 - 3 ea. Ill. 3(a)4/6.
Incl 12 - 2 ea. Ill. 3(a)4/5.
Incl 13 - 2 ea. Ill. 3(a)4/2.
Incl 14 - 2 ea. Info Sheet Op.#Y.24.
Incl 15 - 2 ea. Info Sheet Op.#M.4.
Incl 16 - 10 ea. harbor map T/36(1).

PONTEFERA

Incl 17 - 2 ea. TIS 3-45A-NA.
Incl 18 - 1 ea. Info Sheet Op.#V.89.
Incl 19 - 2 ea. photo 3079 (125-243-3FG).

(To 449th only).

Incl 20 - 1 ea. photo 3063 (NA-86-682sq) - PONTEFERA.
Incl 21 - 14 ea. Target chart 3-45A-NA.

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HEADQUARTERS 47TH WING
APO 520

D: GJC/sc

20 January 1944

SUPPLEMENT TO INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
21 January 1944.

2. TARGET INFORMATION.

a. PISA M/Y. (Elev. 18 ft).

- (1) See Intelligence Annex for the 18th of January 1944.
- (2) Defenses: Wellingtons attacking this target the night of 17/18 January, at 5,000 to 8,000 ft, experienced very slight heavy flak.
- (3) Refer to Consolidated Report #107 for period ending 2400 hours 18 January 1944.

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HEADQUARTERS 47TH WING
APO 520

D: CJC/sc

19 January 1944

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
20 January 1944

1. FIFTEENTH AIR FORCE TARGETS. Concentrated attacks against the GAF will continue. As a result of today's raids, some a/c may be forced to return to fields other than their own, and it is hoped to destroy some of these a/c by attacking such fields. Missions planned for 20 January are as follows:

PLAN A

B. 47TH WING.

(1) 72 B-24's of the 449th and 450th Groups, escorted by P-38's of the 82nd Group, will posthole field and attack dispersal areas at GUIDONIA A/D at 1300 hours.

(2) Alternates: Any M/Y or A/D along planned route.

C. 5TH WING.

(1) Maximum B-17's of two groups, escorted by P-38's of the 1st or 14th Groups, will posthole field and attack dispersal areas at CIAMPINO A/D's N & S at 1300 hours.

(2) Maximum B-17's of two groups, escorted by P-38's of the 1st or 14th Groups, will posthole field and attack dispersal areas at CASTOGLIO A/D at 1300 hours.

(3) 36 P-47's of the 325th Group will carry out low-level sweeps of A/D's in the ROME area beginning at 1240 hours.

PLAN B

B. 47TH WING.

(1) 72 B-24's of the 449th and 450th Groups, escorted by P-38's of the 82nd Group, will posthole field and attack dispersal areas at VITERBO Satellite #2 L/G at 1300 hours.

(2) Alternates: Any M/Y or A/D along planned route.

C. 5TH WING.

(1) Maximum B-17's of two groups, escorted by P-38's of the 1st or 14th Groups, will posthole field and attack dispersal areas at VITERBO main A/D at 1300 hours.

(2) Maximum B-17's of two groups, escorted by P-38's of the 1st or 14th Groups, will posthole field and attack dispersal areas at VITERBO Satellite #1 L/G at 1300 hours.

(3) 36 P-47's of the 325th Group will carry out low-level sweeps of A/D's in the ROME area beginning at 1240 hours.

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INTELLIGENCE AREA 10 OPERATIONS ORDERS FOR 20 January 1944 (cont'd)

FLAN C

a. 47TH WING.

(1) 72 P-34's of the 449th and 450th Groups, escorted by P-38's of the 82nd Group, will posthole field and attack dispersal areas at FELDOLA A/D at 1300 hours.

(2) Alternates: Any M/Y or A/D along planned route.

75th WING.
b. (1) Maximum P-17's of two groups, escorted by P-38's of the 1st or 14th Groups, will posthole field and attack dispersal areas at GROSBTO A/D at 1300 hours.

(2) Maximum P-17's of two groups will be alerted from 0800 to 1200 hours for target assignment.

(3) 36 P-47's of the 325th Group will carry out low-level sweeps over GROSBTO and FELDOLA A/D's beginning at 1240 hours.

Wellingtons will stand by for target assignment the nights of 19/20 and 20/21 January.

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INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 20 January 1944 (cont'd).

2. TARGET INFORMATION.

a. GUIDONIA A/D. (elev 280 ft). $41^{\circ} 59' 30''$ N - $12^{\circ} 44' 10''$ E.

(1) This Airdrome, situated 4 miles Northwest of TIVOLI and 14 miles East by Northeast of ROMA, is the most important experimental station in Italy. It was completed in 1935 and is comprised of such specialized facilities as wind tunnels, of which there are seven, including a high speed wind tunnel; aero-dynamics center; radio research group and an engine testing center. The hangars, of which there are eight: 4 large, 1 medium, and 3 small, are located on the North boundary. One other is situated to the South of the West corner of the field. A large workshop building lies off the Northeast corner. The experimental and research buildings, for the most part, are behind the hangar on the North boundary and lie North of the road to MARCELLINA.

(2) Reference is made to target chart 3-30A-NA and to photo #3121 which shows the airdrome and the experimental buildings.

(3) Defenses: B-17's and P-47's reported having experienced slight inaccurate heavy flak at GUIDONIA on 17 January 1944.

(4) Photo coverage of the 17th of January shows only 3 active single engined fighters present.

b. VITERBO SATELLITE #2 L/G. (elev. 330 ft) $42^{\circ} 22' 10''$ N - $11^{\circ} 52' 35''$ E.

(1) There are three A/D's or L/G's in the VITERBO Area:

(a) VITERBO A/D - $42^{\circ} 26' 10''$ N - $12^{\circ} 03' 35''$ E. (Target chart 3-36-NA). This should be avoided because of flak.

(b) VITERBO SATELLITE #1 L/G. $42^{\circ} 25' 00''$ N - $11^{\circ} 59' 50''$ E. (Target chart 3-89-NA).

(c) VITERBO SATELLITE #2 L/G.

(2) There is no target chart on Satellite #2, which is located approximately $3\frac{1}{2}$ miles due South of TUSCANIA on the East side of the road. VITERBO A/D is $10\frac{1}{2}$ miles East by Northeast of the L/G. The L/G is not well defined and may well present difficulties in the attempt to distinguish it. Topographical features that may be of help in determining its location include its shape, which is roughly triangular measuring about 2000 yards North to South and 1,250 yards East to West (at North end), and the ground falling away steeply to the North, South, and East.

(3) Reference should be made to inclosed photo #4042, which shows L/G and dispersal areas. No a/c were present on 13 January.

c. PERUGIA A/D. (alt. 660 ft). $43^{\circ} 05' 50''$ N - $12^{\circ} 30' 35''$ E.

(1) Refer to Intelligence Annex for 13 January and for 19 January 1944 for information on this target.

NOTE: In the attack of 13 January on GUIDONIA A/D by B-17's, moderate, accurate heavy flak was experienced over the target and approximately 25 ME-109's and FW-190's were encountered, in and following the target area.

NOTE: Operations orders call for the 450th Group to bomb the dispersal areas of whichever target is attacked and to employ frags. Inclosed photos show these areas at GUIDONIA and VITERBO #2. Photo 4029 (PERUGIA A/D) is already in possession of Groups.

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INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 20 January 1944 (cont'd).

3. POTENTIAL FIGHTER INTERCEPTION.

PIANO ROMANO	0	18 Jan.
GUIDONIA	5	18 Jan.
ROME/CENTOCELLE	2	18 Jan.
ROME/CIAMPINO	30	18 Jan.
VITERBO #2	0	18 Jan.
PERUGIA	4	16 Jan.
FLORENCE	17	16 Jan.

4. MISCELLANEOUS INFORMATION.

a. USAAF (WASHINGTON) reports that information from various military attaches indicated that some planes flying on combat or ferry missions are not being furnished flying maps of neutral countries available for forced landings due to battle or other damage, nor are crews being briefed on neutral airdrome facilities or reception liable to be encountered by force-landed aircraft and crews. It is imperative that all crews be briefed and mapped with reference to neutral countries within radius of action of plane considering projected mission. It is also necessary that crews be briefed on emergency landing grounds in ITALY, CORSICA, SARDINIA, and (less important) SICILY.

b. Recce photos taken today are expected of some of the targets for 20 January 1944; they will be sent out if and when received.

c. Results of raids and observations by crews are of the greatest importance in planning counter-air force operations; for this reason, S-2's are requested to report to Wing as soon as possible the special observations desired by the Fifteenth Air Force and also to see that first-phase damage reports are telephoned in at the earliest possible moment. Special observations whenever possible should be included in the flash, and, if necessary, re-interrogation should be employed to secure full details.

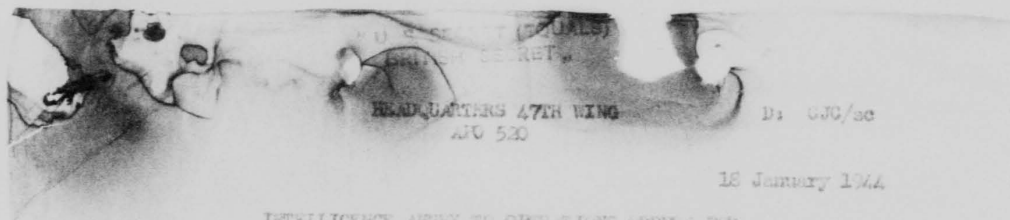
INCLOSURES: (To 449th & 450th).

PENDLETON, A-2.

Incl 1 - 2 ea. photo 4042 (NA/764/6825q) Satellite #2.
Incl 2 - 1 ea. photo 4053 (NA/238/6825q) VITERBO A/D.
Incl 3 - 1 ea. photo 4067 (NA/55/6825q) VITERBO A/D.
Incl 4 - 1 ea. photo 3039 (238/130/5FG) Satellite #1.
Incl 5 - 1 ea. photo 4055 (128/242/3FG) VITERBO A/D.
Incl 6 - 1 ea. photo 3047 (128/242/3FG) VITERBO A/D.
Incl 7 - 3 ea. III. 3/AF/44/1. GUIDONIA.
Incl 8 - 3 ea. III. 3/AF/44/2. GUIDONIA.
Incl 9 - 3 ea. III. 3/AF/44/3. GUIDONIA.
Incl 10 - 3 ea. Info Sheet Op. #V.44. 8.8.43. GUIDONIA.
Incl 11 - 1 ea. Info Sheet Op. #V.44. 5.11.43. GUIDONIA.
Incl 12 - 1 ea. Target Info Sheet 3-30A-NA. 15.6.43. GUIDONIA.
Incl 13 - 2 ea. photo 3121 (NA/430/6825q) GUIDONIA.
Incl 14 - 2 ea. photo 3158 (60FR/73) GUIDONIA.
Incl 15 - 2 ea. photo 3159 (" ") GUIDONIA.
Incl 16 - 2 ea. photo 4150 (" ") GUIDONIA.
Incl 17 - 2 ea. photo 4151 (" ") GUIDONIA.
Incl 18 - 1 ea. list of SICILIAN Airfields for Allied Use.

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INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
19 January 1944.

1. FIFTEENTH AIR FORCE TARGETS. A coordinated attack on Airdromes in the ROME Area will be conducted on the 19th of January 1944 with the 15th Air Force Units preceding this attack with the following operations:

a. 47TH WING.

(1) 72 B-24's of the 449th and 450th Groups, escorted by P-38's of the 82nd Group, will attack the Installations and dispersal areas at PERUGIA A/D. Target time 1230 hours.

b. 5TH WING.

(1) Three groups of B-17's, with escort and fighter cover, will attack Installations and dispersal areas at CINEFINO North and South A/D's. Target time 1230 hours.

(2) One group of B-17's, with escort and fighter cover, will attack dispersal areas at CESTOGHIE A/D. Target time 1230 hours.

(3) The 325th Fighter Group will conduct an offensive low level sweep of the ROME Area beginning at 1140 hours and will attempt to report location and movement of enemy fighters upon return.

c. TACTICAL AIR FORCE OPERATIONS:

(1) Spitfire patrol over ROME Area at 1245 hours.

(2) Three B-25 Groups will attack VITERBO A/D at 1315 hours.

(3) Three B-26 Groups will attack GROSSETO A/D at 1315 hours.

(4) One A-36 Group will attack ROME Satellites at 1315 hours.

(5) One A-36 Group will attack GROSSETO, VITERBO, and RIETI A/D's at 1400 hours.

d. Wellingtons will attack ROME Area A/D's the night of 19/20 January.

2. TARGET INFORMATION.

a. PERUGIA A/D.

(1) See Intelligence Annex for 13 January 1944, paragraph 2.a(1), (2), and (4).

(2) Coverage of the 16th of January 1944 disclosed the following:
25 Aircraft dispersed as follows:

WEST SIDE
14 JU-88's

SOUTHWEST DISPERSAL
1 JU-88
4 ME-210

SOUTHEAST DISPERSAL
1 JU-88

EAST FRONTIER
1 JU-52
2 ME-111
2 FI-156

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INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 19 January 1944 (cont'd).

(3) Defenses. Flak positions as of the 14th of January, plotted on GSGS 4164, ITALY, 1:100,000, sheet 123, are as follows:

pinpoint	description
806900	unoccupied 4 gun heavy
790899	3 gun light and possible 3 gun light.
792910	3 gun light
777907	3 gun light
781916	3 gun light.
793919	3 gun light.
812907	4 gun heavy and 3 gun light. Possible Radio Ground Locator.

On an attack on the 17th of January 1944, B-17's experienced intense accurate heavy flak at PERUGIA Town.

NOTE: Alternate targets will be any marshalling yards or airdromes along the assigned route.

The town of ANCONA should be avoided because of intense flak there.

(4) Target chart #3-424-NA, annotated to show areas to be attacked, is inclosed.

3. POTENTIAL FIGHTER INTERCEPTION.

FLORENCE/PERETOLA	17	16 Jan.
PISA/ALBIVOLA	4 (It)	7 Jan.
PERUGIA	4	16 Jan.
FIANO ROMANO	2	13 Jan.
GUIDONIA	7	16 Jan.
ROME/CENTOCELLE	9	16 Jan.
ROME/CIAMPINO	20*	16 Jan.
VITERBO #2	2	3 Jan.

*part cover.

4. MISCELLANEOUS INFORMATION. Nothing new to report.

INCLOSURES: (To 449th & 450th)

PENDLETON, A-2.

Incl 1 - 1 ea. Target chart 3-424-NA (annotated to show areas to be attacked.

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HEADQUARTERS 47TH WING
APO 520

D: CJC/che

17 January 1944

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
18 January 1944.

1. FIFTEENTH AIR FORCE TARGETS. Missions for the 18th of January 1944 are as follows:

a. 47TH WING.

(1) 72 B-24's of the 449th and 450th Groups, escorted by P-38's of the 82nd Group, will attack the M/Y at PISA. Target time 1330 hours.

b. 9TH WING.

(1) Maximum B-17's of one Group with escort will attack the M/Y at PORTOFINO. Target time 1330 hours.

(2) Alternate: AREZZO M/Y.

(3) Maximum B-17's of one Group with escort will attack the M/Y and bridge at CORTAIDO. Target time 1330 hours.

(4) Alternate: SIENNA M/Y.

(5) Maximum B-17's of one Group with escort will attack the M/Y at PISTOIA. Target time 1330 hours.

(6) Alternate: M/Y at PONTASSIEVE.

c. Wellingtons, the night of 17/18 January, will attack the PISA M/Y. They will attack the ANCONA-IMINI line, AREZZO and PONTASSIEVE M/Y night of 18/19 January 1944.

2. TARGET INFORMATION.

a. PISA M/Y - (elevation 10 feet).

(1) Situated on the main coastal railway supply route between the highly industrialized north and the south of ITALY, PISA is the junction of the coastal line and a line from FLORENCE which, in turn, provides a connection with BOLOGNA and the northeast, and an alternative route to ROME. Railway lines also connect PISA with LUGO, VADA and, by means of narrow gauge, with MARINA DI PISA and LEGHORN.

(2) The Marshalling Yards are comprised of the PISA Central Stations with 5 through roads; goods sidings of 7 tracks; engine shed (a half-roundhouse of approximately 220 feet diameter); rectangular engine shed and turntable; 28 goods tracks; transshipment shed; water towers; and gas works.

(3) The Marshalling Yard is located about $\frac{1}{2}$ mile south of a bend of the ARNO River.

(4) Your attention is directed to Target Chart # 3-461-BA, to Illustration 6 (d) 26/1 and photo 3060.

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HEADQUARTERS 47TH WING
APO 520

D: CJC/sc

16 January 1944

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
17 January 1944.

1. FIFTEENTH AIR FORCE TARGETS. Missions for the 17th of January 1944 are as follows:

a. 47TH WING.

(1) 72 B-24's of the 449th and 450th Groups, escorted by P-38's of the 82nd Group, will attack the Marshalling Yards at AREZZO. Target time 1230 hours.

(2) Alternate targets: CHIUSI M/Y and GROSSETO M/Y.

b. 9TH WING.

(1) 2 groups of B-17's, with escort, will attack the PRATO M/Y. Target time 1230 hours.

(2) 72 B-17's, with escort, will attack the FORTASSIEVE M/Y. Target time 1230 hours.

(3) Alternate targets: Bridges and M/Y at PERDINI and ANCONA, and Rail line between them.

c. Wellingtons will attack the M/Y at FERRARA on the night of 17/18 January 1944.

2. TARGET INFORMATION.

a. AREZZO M/Y. (alt. 800 ft. approx.).

(1) This Marshalling Yard owes its importance as a target principally because it is situated on the electric double-track ROME/FLORENCE/BOLGNA line; one of the two lines connecting ROME and Northern Italy. It is, in addition, the terminus of a line from TRINI, a branch steam line to SIENA and CHIUSI and the steam line which ends at SIENA.

(2) Your attention is directed to target chart #3-55-NA.

(3) Defenses. In the attack of 15 January 1944 on AREZZO M/Y, B-17's experienced slight fairly accurate heavy flak.

b. CHIUSI M/Y. (alt. 710 ft.).

(1) Situated on the ROME/FLORENCE line approximately 33 miles directly South of AREZZO, it is only of minor importance as a communications link. The area, itself, however is of great value as a focal point of both high and low tension power distribution.

(2) Railway facilities include a main station with four through roads; good sidings of four tracks; and the Marshalling Yard of seven through roads and several sidings. The usual turntable, small engine depot, and water tower are also included.

(3) Your attention is directed to target chart #3-104-NA.

c. GROSSETO M/Y. (alt. 23 ft.).

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REFERENCE ANNEX TO OPERATIONS ORDERS FOR 17 January 1944 (cont'd).

g. GROSSETO M/Y. (alt. 23 ft.).

(1) This target is located on the strategically important West Coastal Railway line connecting ROME and the North. It is approximately 116 miles from ROME and about $7\frac{1}{2}$ miles from the coast, near the site of one of the largest and most important A/D's in Italy.

(2) The Railway facilities are large and consist of: passenger station, goods depot and sidings with 8 dead end tracks, turning triangle, mineral sidings with 10 tracks, engine shed, water tower, and small storage sidings.

(3) Target chart 3-38A-NA should be referred to in the study of this target.

3. ENEMY FIGHTERS IN TARGET AREA.

FLORENCE/FERETOLA	1*	5 Jan.
PISA/ALEAVOLA	4*	7 Jan.
VITERBO #2.	2	3 Jan.
GUIDONIA	6	13 Jan.
ROME/CENTOCHELIE	19	8 Jan.
ROME/CIAMPINO	36	8 Jan.
FIANO ROMANO	2	13 Jan.

4. MISCELLANEOUS INFORMATION. Nothing new to report.

INCLOSURES: (For 449th & 450th).

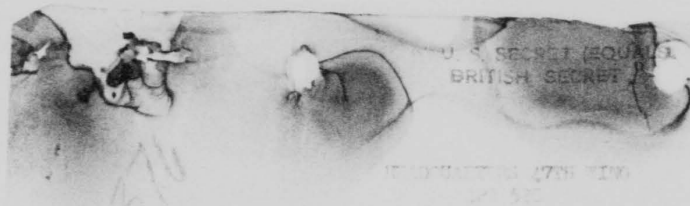
FENDLETON, A-2.

Incl 1 - 3 ea. Info Sheet 5/AIR/121. (V.121) AREZZO.
Incl 2 - 1 ea. Info Sheet 3-55-NA. AREZZO.
Incl 3 - 3 ea. Illustration 3/AIR/121/1. AREZZO.
Incl 4 - 1 ea. photo 3045, 3046 (NA/431.682FRSg) AREZZO.
Incl 5 - 1 ea. photo 4117 (238.55.238g) AREZZO.
Incl 6 - 20 ea. TC 3-55-NA. (AREZZO). (Note: 1 annotated to show areas covered)
Incl 7 - 3 ea. Info Sheet 3/AIR/127. (V.127) GROSETTO.
Incl 8 - 1 ea. photo 4143 (238.72.238g). GROSETTO.
Incl 9 - 1 ea. Illustration 3/AIR/127/1. GROSETTO.
Incl 10 - 1 ea. Photo 4009 (233-35.238g). GROSETTO.
Incl 11 - 1 ea. photo 3038 (NA/271.682FRSg) GROSETTO.
Incl 12 - 1 ea. photo 3017 (NA/173.682FRSg) GROSETTO.

NOTE: 1 EA. OF TARGET CHART #3-55-NA IS INCLOSED, ANNOTATED TO SHOW TARGET AREA ASSIGNED TO EACH GROUP.

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Di. 243/22

15 January 1944.

INTER-OFFICE AGREEMENT TO BE MADE BY THE
16 January 1944.

1. FIFTEENTH AIR FORCE TARGETS. Missions for the 16 of January 1944, are as follows:

PLAN "A"

a. 47TH WING.

(1) 72 B-24s of the 449th and 450th Groups escorted by P-38s of the 82d Group will attack the Messerschmidt Aircraft Components Factory at KANISBURG. Target time 1300 hours.

b. 5TH WING.

(1) Maximum B-17s of two groups, with escort, will attack the Wiener Neustadt Airframe Plant. Target time 1315 hours.

(2) Maximum B-17s of two groups, with escort, will attack the Messerschmidt Aircraft Plant at KANISBURG. Target time 1315 hours.

PLAN "B"

a. 47TH WING.

(1) Maximum B-24s of the 449th and 450th Groups, escorted by P-38s of the 82d Group, will attack the KANISBURG L/O. Target time 1300.

b. 5TH WING.

(1) Maximum B-17s of two groups, with escort, will attack the Wiener Aircraft Components Factory at KANISBURG. Target time 1300.

(2) Maximum B-17s of two groups, with escort, will attack the WIEN L/O. Target time 1300 hours.

2. TARGET INFORMATION.

a. KANISBURG Air Components Factory. 1475 feet altitude.

(1) This plant, a converted tobacco factory, is now part of the Wiener Neustadt complex. At present it is engaged in turning out control surfaces, wing tips, for the B-109 and may also make a few main planes. These parts are sent to Wiener Neustadt and, possibly, also to Regensburg. It is believed that over 300 units per month of each of these minor components are produced here. If this were true, this would amount to over half of the total requirements for Wiener Neustadt and Regensburg. The plant also recycles material from damaged aircraft.

(2) General layout. The plant is compactly contained within a city block that measures 650 x 350 feet. Building identification

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INTELLIGENCE ARMED TO OPERATIONS ORDERS FOR 16 January 1944 (cont'd)

has been made from relatively good ground intelligence, and all available sources agree that the three-storied building on the eastern boundary of the plant is the main workshop. Machining, detail, jig manufacturing, etc., is carried out in other buildings. The main buildings are similar, being narrow, three-storied, and having pitched roofs. Most likely, they are of mill type construction, i.e., they have steel interior supports and load bearing walls. The smaller buildings are typical sheds. Destruction of the target would materially assist in keeping down the output of both Wiener Neustadter and Regensburg. If severely damaged, the enemy would be forced to rebuild elsewhere and in the intervening 5-6 months period there would be a noticeable shortage of such minor components as control surfaces, wing tips, etc.

(3) Briefing chart 14-4-NA, inclosed, shows the location of the factory, annotation being (1A).

(4) Defenses: Although no flak has been officially reported, it is believed that AA defenses do exist.

b. OSOPPO L/G. 46° 13' 55" N - 13° 03' 46" E. (alt.-490 ft.)

(1) This target is situated 1 1/2 miles Northwest of the city of UDINE; 2 miles South by Southwest of OSOPPO, and between the River TAGLIAMENTO and Railway running Southwest from the town of GENOVA.

(2) The installations are comprised of hangars and workshops in the Southeast corner, and a hatted camp in this same corner off the OSOPPO road.

(3) Your attention is directed to target 4-21-NA.

(4) Defenses: Photo coverage of the 28th of December 1943, reveals that no AA is visible in the vicinity of the landing ground.

3. ENEMY FIGHTERS IN TARGET AREA.

ZAGREB	16	27/12	AVIANO	5	12/1
ZAGREB/BREZOVICA	4	1/11	TREVISO	1	7/1
SKOPICE	9	21/10	VICENZA	5	12/1
VILLAGEA	42(10It)	5/1	POGGIO RENATICA	12	8/1
OSOPPO	21	8/1	BOVOLINI	1(It)	6/1

4. MISCELLANEOUS INFORMATION. Nothing new to report.

FENDLETON, A-2.

INCLOSURES: (To 449th & 450th)

Incl 1 - Briefing chart 14-4-NA (KLAGENFURT) - 1 ea.
Incl 2 - Photo 4037 (KLAGENFURT) - 3 ea.
Incl 3 - Photo 4038 (KLAGENFURT) - 3 ea.
Incl 4 - Photo 4003 (KLAGENFURT) - 1 ea.
Incl 5 - Photo 4012 (KLAGENFURT) - 1 ea.
Incl 6 - Target Info Sheet 14-4-NA (KLAGENFURT) - 1 ea.
Incl 7 - Photo 3077 (OSOPPO) - 1 ea.
Incl 8 - Photo 3079 (OSOPPO) - 1 ea.
Incl 9 - Photo 5022 (OSOPPO) - 1 ea.

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FIELD ORDERS)

NUMBER 93)

376th Bomb. Gr (H), A.P.,
H.P. 681 H. S. Army,
0400 29 November 1943.

Maps: International Series 1:1,000,000 scale. RME.

1. Information of the Enemy. (See Intelligence Annex)

Information of Friendly Forces. (See Intelligence Annex)

2. This Group with (24) twenty four airplanes will attack and post-hole runways on Casale Airdrome, RME, ITALY, at 1030/A hours this date.

a. ASSEMBLY: "A" Section over Field. "B" Section South of Field. "C" Section North of Field. "D" Section West of Field.

b. RENDEZVUS: Fighter escort of P-51s will be met at 0335/A hours over MANDURIA at 6,000 feet.

c. ROUTE OUT: Base to MANDURIA to 41°40'N 13°50'E to Initial Point at 42°05'N 13°00'E to Target.

d. METHOD OF ATTACK: Bomb as in an 18 ship formation with the exception that "D" section will move to right side of "B" section on bombing run. Aiming points as follows: "A" section the Southern third of field from 21,500 feet. "B" section the Northern third of field from 21,500 feet. "C" section the extreme Southern portion of field from 21,400 feet. "D" section the extreme Northern portion of field from 21,500 feet. Axis of attack 265°. Indicated Air Speed 165 MPH. All bombardiers drop on formation leader.

e. ROUTE BACK: Rally left back to FREZZENE to 41°00'N 13°10'E to Base.

3. Airplanes will be loaded with 10 and 12 500 lb GP bombs fuzed with 10 Nose and .025 tail. Gas load will be 1800 gallons. Ammunition normal.

4. a. Air Commander: Lt Frechette in lead ship.

b. Ground: No change.

5. VHF call for Group will be "TANK STOP II" on "B" channel. Fighter "CLEAR SCOUT"

By order of Colonel COMPTON,

OFFICIAL:

Norman C. Appold
NORMAN C. APPOLD
Major, Air Corps,
Operations Officer.

NORMAN C. APPOLD,
Major, Air Corps,
Operations Officer.

ANNEXES:

Annex #1 to FO #93.

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HEADQUARTERS 47TH WING
APO 520

D: GB/chc

14 January 1944.

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
15 January 1944.

1. FIFTEENTH AIR FORCE TARGETS. Missions for 15 January 1944 are as follows:

Plan A

a. 47TH WING.

(1) 72 B-24's of the 449th and 450th Groups will attack M/Y at BELGRADE with 500 lb bombs at 1315 hours. P-38's of the 82nd Fighter Group will provide escort.

(2) Alternate target: SARAJEVO M/Y.

b. 5TH WING.

(1) 72 B-17's of the 5th Wing will attack Aircraft Components Shops of BUDAPEST/TOKOL Messerschmitt Factory at 1300 with 1000 lb bombs.

(2) Alternate targets: BROD M/Y, town of KRAVNIK. P-47's of the 325th Fighter Group will provide high cover to Kralje BALATON; P-38's of the 1st and 14th Fighter Groups will escort to prudent limit of endurance and provide close escort on return.

2. TARGET INFORMATION.

a. BELGRADE - altitude 250'.

(1) BELGRADE is an important point on the main railway route connecting ITALY and Greater GERMANY with GREECE, BULGARIA and TURKEY. In view of the Russian advance toward BULGARIA and German commitments in GREECE and the Islands of the AEGEAN, this target assumes increased importance both strategically and as regards Bulgarian morale.

(2) The railway M/Y, locomotive sheds and main passenger stations and situated on the west side of the city on the south bank of the River SAVA about 1 1/2 miles from its confluence with the DANUBE.

(3) The M/Y consists of 24 double-ended sidings converging on the north end in a single track. On the southeast end the M/Y is joined by carriage holding and wagon sidings. Southeast of the M/Y is a locomotive depot of the roundhouse type. Two sets of sidings and a small locomotive depot are situated along the bank of the River SAVA.

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INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 15 January 1944 (continued).

(4) Attention is directed to target chart # 8-3-NA and to target material inclosed with this Annex. It should be pointed out that not all of the inclosed material will be of use on this particular mission; it comprises a complete file on BRIGADE and its various targets. Particular attention is directed to Photo # 4036 and to annotations showing target areas for each Group on target chart # 8-3-NA referred to above.

(5) Defenses: A flak overlay for G.S.G.S. 4072, 1:500,000, BEOGRAD sheet, is inclosed for study.

b. SARAJEVO - altitude 1885' \pm or - 50'.

(1) SARAJEVO, in addition to being a probable center of German resistance to General Tito's Partisan efforts in YUGOSLAVIA, is a principal railway center for the supply of German troops in this area from ZAGREB in the north and BELGRADE in the east.

(2) Attention is directed to target and briefing charts # 8-18-NA, sent out to Groups 15 January 1944, on which a 4-gun heavy battery should be plotted at L-15 G-F. This position was reported in October; there may well be more positions at this time. A copy of target chart # 8-18-NA inclosed is annotated to show target areas for each Group.

3. ENEMY FIGHTERS IN TARGET AREA.

ZEMIN	2	10/1/44
PANCHEVO	2	10/1/44
SARAJEVO/OUTLINE	5	10/1/44
PODGORICA	7	17/12/43
NYCTAR	11	8/1/44

4. MISCELLANEOUS INFORMATION. Nothing to report.

INCLOSURES: For 449th and 450th Groups:

FENDLETON, A-2.

BRIGADE - 9 ea Info sheet, 2 M.V. 1943 (transportation).

3 ea Illustration S.194/3.

3 ea Illustration S.194/4.

3 ea Magnetic Map for Target # S.194.

3 ea Magnetic Map for Target # S.166.

17 ea Magnetic Map for Target # S.203 (NA).

3 ea Info sheet, 14 Oct. 1943 (Airfields).

3 ea Info sheet, 14 Oct. 1943 (Aero Engine Factory).

4 ea Photo 4036, 26 Oct. 1943 (one of these to be returned after use).

1 ea Photos 3076 and 4075, 16 Oct. 1943.

1 ea Photos 3002 and 4001, 7 Dec. 1943.

2 ea Illustration S.166/5, etc.

1 ea Illustration S.166/21, etc.

1 ea Flak Density Chart.

1 ea T.C. 8-3-NA annotated to show target areas.

SARAJEVO - 1 ea T.C. 8-18-NA annotated to show target areas.

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HEADQUARTERS 47TH WING
APO 520

D: GE/che

ADDENDUM TO
INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
15 January 1944.

Plan B

1. The following missions have been planned for 15 January 1944:

- a. 47TH WING.

- (1) 72 B-24's of the 449th and 450th Groups will attack PRATO M/Y at 1215.
- (2) Alternate target: PONTASSIEVE M/Y.
- (3) P-38's of the 82nd Fighter Group will escort.

- b. 5TH WING.

(1) B-17's of the 5th Wing will attack following targets in two waves, with 18 B-17's to each wave. Target time: first wave 1215; second wave 1300. Targets - first primary: CERNIALDO M/Y and railway bridge; first alternate: POGGIBONSI M/Y; second primary: RUCINE Viaduct; second alternate: ARVIZO M/Y; third primary: ARVIZO M/Y; no alternate; fourth primary: SASS railway bridge; fourth alternate: CERSANO railway bridge. 5th Wing will provide own fighter escort.

- c. Wellingtons will attack BELARADE M/Y night of January 15.

2. TARGET INFORMATION.

- a. PRATO M/Y - elevation 200'.

(1) Attention is directed to target chart # 4-133-WA annotated to show target areas for each Group.

- b. PONTASSIEVE M/Y - elevation 331'.

(1) Attention is directed to target chart # 3-241-WA. Target area will be the entire M/Y and will be the same for both Groups.

3. ENEMY FIGHTERS IN TARGET AREA.

GUIDONIA	8	8/2/44
ROME/CENTOCELLE	19	8/2/44
ROME/CIAMPINO	36	8/2/44
VITERBO # 2	2	3/2/44

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ADDENDUM TO INTELLIGENCE APPENDIX TO OPERATIONS ORDERS FOR 15 January 1944. (con't)

SARZANA	2 (It.)	7/1/44
PISA/ALBAVOLA	4 (It.)	7/1/44
FLORENCE/PERETOLA	1 (It.)	5/2/44
REGGIO EMILIA	21 (It.)	8/2/44
POGGIO RENAIICO	12	8/2/44

4. MISCELLANEOUS INFORMATION. Nothing to report.

INCLOSURES:

PENDLETON, A-2.

For 449th and 450th Groups -

1 ea Target Chart # 3-241-NA. annotated.

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HEADQUARTERS 47TH WING
APO 520

9: 630/ea

13 January 1944.

INTELLIGENCE CHECK TO OPERATIONS ORDERS FOR
14 January 1944.

1. FIFTEEN AIR FORCE TARGETS. Missions for the 14th of January are as follows:

PLAN "A"

a. 47TH WING.

(1) 72 B-24s of the 449th and 450th Groups, escorted by P-38s of the 82d Group, will attack the Installations and posthole the TRUENDO A/D.

b. 5TH WING.

(1) Maximum B-17s of two groups, with escort, will attack the Installations and posthole the TRUENDO A/D.

(2) Alternate Targets: Oil Refinery at TRUENDO; Torpedo Works and Oil Refinery at VIENE.

(3) Maximum B-17s of two groups, with escort, will attack the VILLABRBA L/O. Target time 1230.

NOTE: P-47s of the 325th Fighter Group will provide area cover for B-17s attacking TRUENDO and the B-24s attacking TRUENDO A/D.
P-38s of the 14th Fighter Group will provide escort for B-17s attacking TRUENDO.
P-38s of the 1st Fighter Group will provide escort for B-17s attacking VILLABRBA.

PLAN "B"

a. 47TH WING.

(1) 72 B-24s of the 449th and 450th Groups escorted by P-38s of the 82d Group will attack the town of MESTAR. Target time 1030 hours.

b. 5TH WING.

(1) Maximum B-17s of two groups with escort, will attack Installations at MESTAR A/D. Target time 1115 hours.

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INTELLIGENCE ANNEX TO OPERATIONS ORDERS for 14 January 1944. (continued).

(2) Maximum B-17s of two groups, with escort, will attack dispersal areas at WOTAR A/D. Target time 1125 hours.

Wellingtons will attack Torpedo Works at FIUM night of 14/15 January.

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U. S. SECRET (EQUALS)
BRITISH SECRET
INTELLIGENCE AND OPERATIONS ORDERS for 14 January 1944. (continued)

2. TARGET INFORMATION.

a. TREVISO A/D. (Elevation 52') 45° 39' 00" N, 12° 11' 30" E.

(1) This A/D is situated 2½ miles southwest of TREVISO on the south side of the TREVISO-PADUA road. It is composed of 2 large hangars, control tower, repair shop and administrative buildings all located on the southeast perimeter of the field on the northeast bank of the SILO River.

(2) Your attention is directed to target chart 4-4-NA inclosed, annotated to show areas to be attacked.

(3) Photo coverage of the 6th of January 1944 reveals 20 s/c based on this field dispersed as shown on annotated target chart inclosed.

(4) Photos of this target will be sent the 449th and 450th Groups later this date.

b. MOSTAR. Town (Elevation 200' approx) 43° 20' 30" N, 17° 49' 00" E.

(1) The town of MOSTAR is situated 2 3/4 miles directly north of the A/D. It is, reputedly, a headquarters of the enemy and a base in which large numbers of enemy troops are garrisoned. Noteworthy topographical features of MOSTAR are: (a) That it is built on the banks of the NERETVA River, which at this point flows north-south. (b) That the railroad line parallels the river.

(2) Attention is directed to target chart 8-7-NA.

(3) Defenses: Photo recon as of 24 October 1943 reveals 4 batteries of 4 heavy guns each located at the A/D, which is only 2 3/4 miles south of the town. B-24s on the mission of 8 January to this A/D experienced moderately accurate heavy flak at 19,000'/19,900'.

3. ENEMY FIGHTERS IN TARGET AREA.

PLAN "A"

GORITZIA	10*	6 January
DOBOPPO	21	6 "
AVIANO	5	6 "
VILLACORRA	42 (10*)	5 "
VICENZA	5	6 "

PLAN "B"

MOSTAR	11	8 January
SARAJEVO/BUTMIR	5	7 "
PODGORICA	7	17 December.

* (believed Italian)

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INTELLIGENCE ANNEX TO OPERATIONS ORDERS for 14 January 1944. (continued).

4. MISCELLANEOUS INFORMATION. Nothing to report.

FURULTON, A-2.

9 INCLOSURES: TRIVISO.

Incl 1 - 2 ea map T/40.

" 2 - 5 ea illustration 6 (d) 46/1.

" 3 - 5 ea " 6 (d) 46/3.

" 4 - 5 ea " 6 (d) 46/2.

" 5 - 4 ea information sheet Op. No. Y 245 (25/9/43)

" 6 - 10 ea map 6 (d) 46.

" 7 - 3 ea photo 3054 (60 PHU/02/28.6.43) 1 annotated.

" 8 - 2 ea photo 5098 (").

" 9 - 3 ea photo 3073 (128/307/5PG/2-11-43)

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HEADQUARTERS 47TH WING
APO 520

D: CJO/sc

12 January 1944

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
13 January 1944.

1. FIFTEENTH AIR FORCE TARGETS. Missions for the 13th of January 1944 are as follows:

PLAN "A"

a. 47TH WING.

(1) Maximum B-24's of the 449th and 450th Groups, escorted by P-38's of the 82nd Group, will attack the PERUGIA A/D. Target time - 1200 hours.

b. 5TH WING.

(1) Maximum B-17's of 2 Groups, with escort, will attack the GUIDONIA A/D. Target time - 1200 hours.

(2) Maximum B-17's of 2 Groups, with escort, will attack the GENTOGLIE A/D. Target time - 1200 hours.

PLAN "B"

a. 47TH WING.

(1) Maximum B-24's of the 449th and 450th Groups, escorted by P-38's of the 82nd Group, will attack the MOSTAR A/D. Target time - 1030 hours.

b. 5TH WING.

(1) Maximum B-17's of one Group, with escort, will attack the Ikarus A/C Factory at ZEMUN. Target time 1230 hours.

(2) Maximum B-17's of one Group, with escort, will attack the Rogosarski A/C Factory and Installations at BELGRADE. Target time 1230 hours.

PLAN "C"

a. 47TH WING.

(1) Maximum B-24's of the 449th and 450th Groups, escorted by P-38's of the 82nd Group, will attack the VILLAFRANCA L/G. Target time - 1230 hours.

b. 5TH WING.

(1) Maximum B-17's of 2 Groups, with escort, will attack the GOSPO A/D. Target time 1130 hours.

INTELLIGENCE ANNEX TO OPERATIONS ORDER FOR 13 January 1944 (cont'd).

- (2) Alternate target: Oil Refinery at TRIESTE.
 - (3) Maximum B-17's of 2 Groups, with escort, will attack the VILLACORRA L/G. Target time 1245 hours.
 - (4) Alternate target: Torpedo Works at FIUME.
- g. Wellingtons will attack PERUGIA A/D the night of 12/13 January 1944.
- Wellingtons will attack the NEIGRAHE Main M/Y the night of 13/14 January 1944.

2. TARGET INFORMATION.

a. PERUGIA A/D. (alt. 660 feet).

- (1) This Airrome is located approximately 7 miles ESE of the town of PERUGIA; 13 miles NW of POLIGNO. It lies in a hollow with hills rising to 1650 feet within 5 to 6 miles in all directions, except SSW and SE. The geographical coordinates are 43° 05' 50" N - 12° 30' 35" E. Care must be exercised in the use of 1:500,000 maps of Italy as the locations of airdromes and landing grounds are not accurate.
- (2) PERUGIA A/D is known to be the main reconnaissance base of the G.A.F. in the Western and Central Mediterranean. JU-88's and HE-110's operate from this field; four to five reconnaissance sorties being flown from this base during daylight and one or two during the night. The airfields and harbors of Corsica, the Straits of Bonifacio, Sardinia, the Gulfs of Gaeta, Naples, Salerno, and Policastro as well as the Adriatic are usually covered by aircraft from this base.
- (3) Photo coverage of the 3rd of January reveals the following:
29 a/c - 3 JU-52's, 2 HE-111's, 21 JU-88's, 2 Fi-156's, all widely dispersed on the landing ground and in the dispersal areas.
- (4) Your attention is directed to target chart 3-42A-NA, to photo #4029, and to illustration #3/AIR/129/1.
- (5) Defenses: Moderate accurate heavy flak was reported at this target on the 8th of January 1944; intense accurate heavy flak reported on the 7th of January 1944.

b. MISTAR A/D. (elev. 170 feet).

- (1) See Annex for 8th of January 1944, paragraph 2.g, 1, 2, 3, 4, & 5.
- (2) Latest dispersal available of date of 7 January 1944: 22 s/c.

North End
1 JU-87
8 s/c fighters.

South Dispersal
1 W-34
1 HS-126
6 s/c fighters.

West Perimeter
1 GA-313
1 JU-87.

SOUTH Perimeter
2 s/c fighters

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INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 13 January 1944 (cont'd).

g. VILLACORBA L/G. (elev. 220 feet).

(1) This landing ground is located immediately North of the CORDOLFO-UDINE Railway, 4 1/2 miles Northeast of CORDOLFO and 1 mile Southwest of the town of VILLACORBA. The geographical coordinates are 46° 00' 00" N - 13° 03' 10" E.

(2) Your attention is directed to target chart 4-26-NA.

(3) The installations of this landing ground comprise 1 medium hangar and 1 small hangar on the Northwest boundary; 2 small twin-bay hangars face a square servicing tarmac; 1 medium triple-bay hangar with probable workshop huts on either side facing concrete track runway Northwest from the Northwest boundary; about 20 barracks huts at the Northeast corner of the field.

(4) Your attention is directed to a new landing ground situated in proximity to this target which must not be confused with it. This new field is located immediately South of the CORDOLFO-UDINE Road and 1 3/4 miles Southwest of the VILLACORBA L/G. at 45° 58' 40" N - 13° 02' 35" E and is called the RIVOLFO L/G.

(5) Defenses: On the 28th of November, slight inaccurate heavy flak was experienced at this target.

(6) Photo coverage of the 5th of January 1944 showed 28 a/c dispersed mainly on the airfield proper; 4 s/e fighters being in a dispersal area off the Northwest corner. The list comprises 1 SM-82, 1 ME-111, 2 Fi-156's, and 24 s/e fighters.

3. ENEMY FIGHTERS IN TARGET AREA.

PLAN "A"

GUIDONIA	8	8/1/44.
ROME/CENTOGALLI	19	8/1/44.
ROME/CIAMPINO	36	8/1/44.
VITERBO #2	2	3/1/44.

PLAN "B"

MOSTAR	11	8/1/44.
SARAJEVO/BUTMIR	5	7/1/44.
PODGORICA	7	17/12/43.

PLAN "C"

VILLACORBA	42	5/1/44.	TRAVISO	1	3/1/44.
AVIANO	5	6/1/44.	UDINE	2	7/1/44.
OSOPPO	21	6/1/44.	GORIZIA	10 (It)	6/1/44.
VIGENZA	5	6/1/44.	MOSTAR	11	8/1/44.
POGGIO RENATICO	12	8/1/44.	SINI	1	7/1/44.
ZAGREB	16	27/12/43.	SKOPJE	12	21/10/43.
ZAGREB/BREZOVICA	4	1/11/43.			

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REFERENCE ANNEX TO OPERATIONS ORDERS FOR 13 January 1944 (cont'd).

4. MISCELLANEOUS INFORMATION. Nothing new to report.

FENDLETON, A-2.

INCLOSURES:

PERUDIA

- 10 ea. target map #3/AIR/129.
- 2 ea. photo 4050 (NA/315/6823q/28.6/43).
- 1 ea. photo 3039 (NA/315/6823q/28.6/43).
- 1 ea. photo 4041 (NA/315/6823q/28.6.43).
- 1 ea. photo 5084 (NA/153/6823q/1.5.43).
- 2 ea. photo 4029 (128/213/3P/8.9.43).
- 7 ea. Illustration 8/AIR/129/1.
- 4 ea. Info Sheet. Op #V.129. 19.6.43.

VILLACORBA

- 6 ea. photo 5025 (128/307/5PG/2.11.43).
- 1 ea. DIR #C.459. 8/2/44.
- 1 ea. DIR #C.458. 7/7/44.

MOSTAR

- 6 ea. photo 4079 (1530/72/3PG/7.11.43) MOSTAR/KOSOR L/G.
- 1 ea. photo 5009 (1530/44/3PG/24.10.43) annotated to show areas to be covered with frags. (NOTE: These photos to be returned to this Hq. after use).

NOTE: Annotated photos 5009, inclosed, to show areas to be covered with frags.

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HEADQUARTERS 47TH WING
APO 520

D: GJC/che

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
10 January 1944

1. FIFTEENTH AIR FORCE TARGETS. Missions for the 10th of January 1944 are as follows:

PLAN "A"

A. 47TH WING.

(1) 36 B-24's of the 449th and 450th Groups, escorted by P-38's of the 82nd Group, will attack the M/Y at SAOPLJE. Target time 1245 hours.

(2) Alternate targets: TIRANA and DURAZZO towns.

B. 5TH WING.

(1) Maximum B-17's of 4 Groups with escort will attack and destroy the SOFIA town area. Target time 1230 hours.

(2) Alternate targets: 2 Groups of B-17's will attack M/Y at NIS.
2 Groups of B-17's will attack M/Y at NIS.

G. Wellingtons will attack the town of SOFIA the night of 10/11 January 1944.

PLAN "B"

A. 47TH WING.

(1) Same as Plan "A".

B. 5TH WING.

(1) Maximum B-17's of 4 Groups with escort will attack the Shipping and Harbor Installations at HALON BASIN at PIRAEUS.

(2) Alternate targets: 2 Groups of B-17's will attack installations and dispersal areas at TAFI A/D.
2 Groups of B-17's will attack installations and dispersal areas at ELEUST A/D.

G. Wellingtons will attack the PIRAEUS Harbor the night of 10/11 January 1944.

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INTELLIGENCE ANNEX TO OPERATIONS ORDER FOR 10 January 1944 (continued).

2. TARGET INFORMATION.

a. SKOPLJE N/Y.

(1) The importance of this target in the enemy's communications system can hardly be over-estimated. It is one of the largest Marshalling Yards south of BELGRADE and actually a bottleneck in railway traffic from north Europe to Greece. Although an alternate route is available, it is long and circuitous: BELGRADE to SALONIKA via SOFIA, PHILIPPOPOLIS and AGRIANOPLE (approximately 90 miles north of the GARDARILLES).

(2) The Marshalling Yard consists of three groups of sidings and a main passenger station, as follows:

(a) West Sidings: To the west of the passenger station and by far the largest group. They have a wagon capacity of approximately 800 and are the sidings in which all trains are received, broken up and sorted. At the west end of these sidings are large coal dumps, water points and the main locomotive sheds. These sheds appear large enough to service about 50 locomotives.

(b) Central Sidings: These are on the south side of the passenger station and are the forwarding sidings for the south. Capacity is about 300 cars. At the west end is a small locomotive shed with an estimated capacity of 20 locomotives.

(c) Eastern Sidings: These sidings are between the junction of the lines from SALONIKA and NIS and the bridge over the River VARDAR, and are almost certainly the forwarding sidings for BELGRADE and the north. They have a capacity of about 250 Wagons and are distinguished by water towers at the north and south ends.

(3) The Central and Western Sidings are the targets for this mission. Target Chart # B-104-NA, annotated to show centers of impact for the 449th and 450th Groups, is inclosed. Attention is also directed to TC B-105-NA.

(4) Defenses: No recent information on flak is available. One of the B-25's which attacked the N/Y on 18 October 1943 reported 7 bursts of inaccurate trailing flak. Strafing F-35's reported on the same date moderate light flak and H/G fire from the station area. Dive-bombing F-35's on 21 October 1943 reported only H/G fire. This target has not been attacked recently, and it is probable that the flak situation has not changed appreciably.

b. TIRANA.

(1) This city, the capital of Albania, is located about 18 miles east of DURAZZO and the coast, between the ISKRI and AKOSHI Rivers. It is of some importance, being a military center. Photo WHIU/G.6237/B.1, October 1943, inclosed for the 449th and 450th Groups shows the location of the Barracks, Engineering Barracks, stores dump, etc., all of which are possible targets.

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INTELLIGENCE ANNEX TO OPERATIONS ORDER FOR 10 January 1944 (continued).

Care must be exercised, however, as there is a military hospital, with a civil hospital lying adjacent to it, situated near the Engineers Barracks. Another hospital lies 2½ miles to the WSW of the town.

(2) Attention is directed to Target Chart 7-2-MA, to Map T/4 and to oblique photo dated 10 December 1943, this last item to be returned to this Headquarters after use.

(3) Defenses: On a mission on 10 December 1943 B-24's experienced moderate, accurate, heavy flak at TIRANA.

g. DURAZZO town.

(1) This target lies on the west coast of Albania at the northern side of DURAZZO Bay. The Italians had developed it as a commercial port, built an excellent system of road communications with the interior and employed it as a main supply base for forces in the interior. As such it is of value to the enemy.

(2) Your attention is directed to Target Chart 7-7-MA and to inclosed photo HETH/G.6027/A, dated 29 May 1943 (which must be returned after use). Attention is also directed to Target Chart 7-101-MA.

(3) Defenses: B-24's on a mission on the 10th of December 1943 experienced moderate, accurate, heavy flak at DURAZZO.

3. ENEMY FIGHTERS IN WARREN AREA.

PODGORICA	7	17 Dec.
SCUTARI/STOJA	2	19 Dec.
REBAT/REDOVE	12	2 Jan.
REBAT	12	10 Dec.

4. MISCELLANEOUS INFORMATION. Nothing to report.

INCLOSURES:

PERDINGTON, A-2.

82nd Fighter Group -
T.C. 8-101-MA annotated.

449th Group -
Photos 3066 and 3068 (1586/24/3PG/21.10.43) SKOPLJE M/Y. (to be returned to this Headquarters after use).

449th and 450th Groups -
SKOPLJE area: Photos 3006, 3007, 3008, 3011, 3012, 4006, 4007, 4008, 4012 (1586/13/3PG/14.10.43).
Photos 3057, 3058 (1586/24/3PG/21.10.43).
SKOPLJE M/Y: Photo 4009 (1586/13/3PG/14.10.43) 1 annotated, 1 unannotated.
SKOPLJE town: Photos 4011, 4010, 3010, 3009 (1586/13/3PG/14.10.43).

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INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR 10 January 1944 (continued)

INCLOSURES (cont):

To 449th and 450th Groups -

SKOPJE A/D: Photo 3044 (187308/6828/11.9.43).
Map T/A 5 copies each
TIRANA A/D: Photo 3013 (186558/6838/26.8.43).
TIRANA town: Photo 3006 (1880/37/3PG/22.10.43).
TIRANA A/D: Photo 3013 (" ")
" 376 (514 66 10.12.43).
Mosaic 9/6237/9.1 annotated.
Map 3/AM/145.
Info Sheet Y.54 17.9.43.

DURAZZO: Mosaic 9/6127/A annotated.
Info sheet Y.145 9.8.43.
Illustration 3/AM/145/1.
Photo 4008 (186558/6838/26.8.43) A/D.
Map D/5(1).

SKOPJE: T.C. 8-104-NA annotated.

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HEADQUARTERS 47TH WING
APO 930

D: CJC/ec

8 January 1944

INTELLIGENCE ANNEX TO OPERATIONS ORDERS FOR
9 January 1944.

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1. FIFTEENTH AIR FORCE TARGETS. Missions for the 9th of January 1944 are as follows:

PLAN "A"

a. 47TH WING.

(1) 36 B-24's of the 449th and 450th Groups, escorted by P-38's of the 82nd Group, will attack installations at ZARA.

(2) Alternate target: Troops and stores installations on the island of DUVENIK.

b. 9TH WING.

(1) B-17's of 4 Groups will attack the Torpedo Factory, Oil Refinery, and Marshalling Yards at FIUME.

(2) Alternate targets: Shipping and harbor installations at POLA and SPILE.

PLAN "B"

a. 47TH WING.

(1) Same as for Plan "A".

b. 9TH WING.

(1) Maximum of 4 Groups of B-17's will attack the M/Y at VERONA.

(2) Alternate targets: PADUA South M/Y and FERRARA M/Y.

c. Wellingtons on the night of 8/9 will attack the VILLAFRANCA A/D. Wellingtons on the night of 9/10 will attack the aircraft factory at VARESE.

2. TARGET INFORMATION.

a. ZARA

(1) Attention is directed to target chart #4-139-NA and to the inclosures.

(2) ZARA is situated on the Dalmatian coast about 93 miles South-east of FIUME. The town is built, for the most part, on a peninsula which extends about 3/4 mile Northwestward and parallels the coast. The harbor that the peninsula forms is reputedly one of some importance, and it is reported that active

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INTELLIGENCE ANNEX TO OPERATIONAL REPORT, 7 January 1944 (cont'd).

Shipping traffic exists between VENICE and ZARA. This target is being attacked at the request of the Tactical Air Force.

(3) Though photo coverage of the 7th of November 1943 shows only one 4 gun heavy AA battery, more flak may be expected, as a division of German troops is stationed at the target. The one known position is shown on the inclosed annotated target chart #4-139-NA.

(4) Target chart #4-139-NA, one each for the 449th, 450th, and 82nd Groups, annotated to show the areas to be bombed, is inclosed.

b. ISLAND OF DUVNIK.

(1) The troops and stores installations are in the vicinity of the harbor on the Northwest part of the island. The Supplement to Annex for 3 January 1944 and the sketch inclosed are referred to. Note paragraph 3. "Special Warning"

3. ENEMY FIGHTERS IN TARGET AREA.

MEYER	19	3 Jan.
SARAJEVO	1	18 Dec.

4. MISCELLANEOUS INFORMATION.

a. Particular attention is invited to inclosed directive on Report Procedure. It becomes effective with the mission of 8 January 1944.

b. The maps inclosed for the 449th and 450th Groups must be returned to this Headquarters after use.

INCLOSURES: (To 449th & 450th)

PENDLETON, A-2

8 ea. Ill. 6(e)95/2. ZARA Port Area.
8 ea. Ill. 6(e)95/1. ZARA Port Area. (Port Key #614).
8 ea. Ill. 6(e)95/3. ZARA Port Area.
1 ea. Photos 3022, 3023, 5154. 28 June 1943. ZARA.
5 ea. Target Info Sheet. 30 Aug. 1943. ZARA.
1 ea. Sheets 108, 109, 110, 123, GSGS 4396, Yugoslavia 1/100,000.
1 ea. TC 4-139-NA, annotated to show target areas, and one 4-gun heavy position.
1 ea. 47th Wing Directive, Reports Procedure, 8 January 1944.

INCLOSURES: (To 82nd Group)

1 sketch DUVNIK Harbor.
1 TC 4-139-NA, annotated to show target areas, and one 4-gun heavy position.
1 Supplement to Intelligence Annex for 3 January 1944.
1 ea. 47th Wing Directive, Reports Procedure, 8 January 1944.

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1. FIFTEENTH AIR FORCE TARGETS. Missions for the 8th of January 1944 are as follows:

a. 47TH WING.

(1) 36 B-24's of the 449th and 450th Groups, escorted by P-38's of the 22nd Group, will attack installations and posthole field at MONTAR A/D.

b. 5TH WING.

(1) Maximum P-17's of 4 Groups escorted by the 1st and 14th Fighter Groups, will attack the M/Y and Aircraft Factory at REGGIO EMILIA. (325th Fighter Group to provide top cover along west coast of Italy).

(2) Alternate target MODENA M/Y.

c. Wellington's will attack VILLAFRANCA A/D the night of 8/9 January.

2. TARGET INFORMATION.

a. MONTAR A/D. Elevation 170'.

(1) In view of the increased activity by General Tito's Partisan Forces in BOSNIA and his recent successes at BANJA LUKA, together with the current Partisans' effort to maintain their hold on the Adriatic Islands off the Yugoslavian coast, this A/D presents a target of increasing importance. From it fighters operate to oppose our tactical and strategic bombing support of both the island garrisons and the guerilla troops in the interior and the base may well be used as a staging area for GAF bombers operating against Italian targets from bases at ATHENS.

(2) The target is located 2 3/4 miles South of MONTAR on the West side of the Railway and the River MERUTVA. BODOC Village lies near the Northwest corner. A spur of hills 1/2 mile to North rises to 1400' within 1 1/2 miles. There are hills 1/2 mile to West of target.

(3) The installations comprise 18 hangars, ranged along the entire length of the West boundary, all having concrete aprons; 3 probable M/T workshops outside Northwest corner, across the BODOC-MONTAR Road; extensive buildings for accommodations and administration purposes along the West boundary behind the hangars; 7 to 8 half hurried huts, presumably used for fuel or ammunition storage, 3 to 4 along the South end of the West boundary, 4 outside West corner; a possible underground storage in the hillside 500 yards North of Northwest corner; and two units of undetermined nature at the Northeast corner, surrounded by heavy blast walls.

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INTELLIGENCE ANNEX TO C... BRITISH CONSUL... 8 JANUARY 19... (cont'd)

(4) References made to each of target chart #8-7-NA annotated to show flak inclosed for the 450th and 450th Groups, and to the various photographs inclosed for study.

(5) Attention is directed to the target/coordinates 43° 18' 10" N - 17° 48' 55" E. It will be noted that MENTAR/KOBOR I/G at 43° 17' 05" N - 17° 50' 45" E must not be confused with the target.

(6) MOSTAR A/D dispersal:

North End
12 s/e fighters.

South Disarmal.
6 s/e fighters

East Perimeter
1 JU-52
1 F1-156

West Perimeter
1 DO-217
1 F1-156
1 JU-87
1 sea fighter.

b. Possible Bombing Areas:

(1) Attention is called to overlay inclosed with the annex for 3 January, a free bombing area in which are found several targets comprised of German personnel and material used in operations in Yugoslavia and Albania.

(2) Important targets to be used as possible bombing areas are the towns of OMIS, NAKHARSKA, and DUBROVNIK.

(3) Photographs of GMS and MAKARSKA are inclosed for the 449th and 450th Groups for study. (To be returned to this Headquarters after use). Target chart #8-12-BA, in your target folder, is referred to for study for DUBROVNIK.

3. ENEMY FIGHTERS IN TARGET AREA.

PODGORICA	7	17 Dec.
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4. Miscellaneous Information: Nothing new to report.

8 Incls: (To 449th and 450th Groups). PENDLETON, A-2

Incl 1	-	3	ea.	photo	3018.	10	Aug.	'43.	MOSTAR A/D.
Incl 2	-	1	ea.	photo	4016.	10	Aug.	'43.	MOSTAR A/D.
Incl 3	-	3	ea.	photo	5009.	24	Oct.	'43.	MOSTAR A/D.
Incl 4	-	1	ea.	TC	8-7-N				annotated to show flak.
Incl 5	-	1	ea.	photo	5006.	2	Jan.	'44.	ONIS.
Incl 6	-	1	ea.	photo	3023.	2	Jan.	'44.	ONIS.
Incl 7	-	1	ea.	photo	5016.	2	Jan.	'44.	MOHAKESKA.
Incl 8	-	1	ea.	photo	3027.	2	Jan.	'44.	MOHAKESKA.

2 Incls: (To 82nd Group)

Incl 1 - 1 ea. photo 5009. 24 Oct. '43. MOSTAR A/D.
Incl 2 - 1 ea. TC 8-7-NA. to show flag.

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WG-47-SU-OR-G
GO # 4-10
16-25 Nov 1943

Hq 47th Bomb Wing
GO # 4-10
16-25 Nov 1943

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