

3 January 1944

OPERATIONS ORDER #3.
WEATHER ANNEX.

SYNOTIC SITUATION: 0600Z. Complex low over central Mediterranean Sea almost stationary and filling slowly. Easterly flow from this low expected to continue low clouds over east Italy to Apennines. High pressure area over France, Spain and western Mediterranean Sea and northwest North Africa. Low over Finland with warm front through the Baltic states and central Germany. This front is expected to move slowly southeast.

FORECAST:

BASE: Sky: 7-10/10 low and middle clouds in layers, bases varying from 15-2500' MSL. tops 7-8000'. 2-4/10 middle clouds from 12-14000' and 3-4/10 high clouds above 18000'.

Air-Ground Visibility: 4-7 miles beneath clouds and 20 miles or better above.

Upper Data: 5000' 050 deg. 15 kts. minus 02 C.
10000' 070 deg. 25 kts. minus 13 C.
15000' 060 deg. 30 kts. minus 22 C.

ROUTE: Sky: Base conditions breaking over eastern Adriatic and Yugoslav coast to 3-4/10 low clouds, base 2-3000' tops 6-7000' and 2-4/10 patchy middle and high clouds. Northeast Italy and south slopes of Alps 2-3/10 low clouds, tops 6000'; 5-7/10 patchy high clouds, base 21-23000' tops 26000'.

Air-Ground Visibility: 15-20 miles lowering to the north in haze to 6-12 miles.

Upper Data: 10000' 080 deg. 20 kts. minus 12 C.
15000' 080 deg. 25 kts. minus 23 C.
20000' 020 deg. 35 kts. minus 34 C.

TARGET: Sky: 2-3/10 low clouds, tops 6000'. 5-7/10 high clouds bases 21-23000' tops 26000'.

Air-Ground Visibility: 6-12 miles in haze.

Surface Winds: Northeast 6-12 milos. Moderate snow on ground.

Upper Data: 15000' 360 deg. 25 kts. minus 22 C.
20000' 360 deg. 35 kts. minus 32 C.
25000' 010 deg. 40 kts. minus 42 C.

RETURN: Similar to route out with 6-8/10 low and middle clouds, bases generally 3000' MSL and tops 7-10000' over south Italy and bases.

ALTERNATE FIELDS: Contact by radio for best alternates.

By command of Brigadier General ACHESON:

ALTON BUNDICK,
1st Lt, Air Corps,
Asst Wing wea Officer.