

6 November 1944

OPERATIONS ORDER #~~141~~241
WEATHER ANNEX.

SYNOPTIC SITUATION:0600Z. Deep depression west of Normandy filling slowly and moving northeast with associated cold front through Finland, east Baltic Sea and northern Europe moving slowly southeast, but not expected further south than western Alps. Ridge from Azores to central Mediterranean Sea persisting and maintaining westerly flow over central Europe. Complex depression from Black Sea to east Mediterranean Sea persisting.

FORECAST:

BASE: Sky: 4-6/10 stratocumulus, base 3500' MSL tops 5000'.

Air-Ground Visibility: 15 to 20 miles.

Upper Data: 5000' 340 deg. 20 kts. plus 07 C.

10000' 330 deg. 20 kts. minus 03 C.

15000' 330 deg. 20 kts. minus 13 C.

ROUTE: Sky: Low clouds breaking to scattered over Adriatic. North Italy 5-7/10 low clouds, tops 7000' with patches of ground fog. Also 2-4/10 middle clouds at 16000' and 4-5/10 high clouds at 24000'.

Air-Ground Visibility: Generally 15 miles, but lowering occasionally lowering to 8-12 miles over Adriatic in haze layers aloft.

Upper Data: 10000' 330 deg. 20 kts. minus 04 C.

15000' 330 deg. 20 kts. minus 13 C.

20000' 320 deg. 25 kts. minus 24 C.

TARGET: Sky: 2-4/10 low clouds, tops 7000'. 2-4/10 middle clouds at 15-16000'. 4-5/10 high clouds above 24000'.

Air-Ground Visibility: 15 miles in haze.

Surface Winds: West 5 to 7 miles per hour.

Upper Data: 15000' 300 deg. 25 kts. minus 14 C.

20000' 300 deg. 30 kts. minus 24 C.

25000' 300 deg. 35 kts. minus 36 C.

RETURN: Similar to route out with 5/10 cumulus, base 4000' MSL tops 7-8000' over bases.

ALTERNATE FIELDS: All areas should remain open.

By command of Brigadier General ACHESON.

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