

15 November 1944

OPERATIONS ORDER # 251 Red & # 252.
WEATHER ANNEX.

SYNOPTIC SITUATION 0600Z. Very intense low aloft over area of Europe, Near East, Mediterranean, and east Atlantic. Shallow surface lows and associated fronts revolving around the periphery of this system. One frontal system along Alps from Switzerland to South Yugoslavia and thence south of Italy and Sicily. Cold front from Genoa through Corsica into western Mediterranean.

FORECAST:

BASE: Sky: 7/10-8/10 low cloud, base 4000' ISL, tops 7000'.

Air-Ground Visibility: 15-20 miles.

Upper Data: 5000' 260 deg. 35 kts. plus 02 C.

10000' 250 deg. 40 kts. minus 08 C.

15000' 240 deg. 50 kts. minus 17 C.

ROUTE: Sky: Similar to base conditions along east coast with scattered middle clouds at 12,000'. North and NE of Ancona, 8/10-10/10 multilayer clouds from 4000' to 25000' with icing and moderate turbulence. Over Alps similar with some cumulus to 30,000' and wide-spread precipitation. North of Alps, 8/10-10/10 multilayer clouds, tops 25000' with large snow falls.

Air-Ground Visibility: 10-15 miles with snow patches.

Upper Data: 10000' 250 deg. 40 kts. minus 08 C.

15000' 240 deg. 50 kts. minus 19 C.

20000' 230 deg. 40 kts. minus 30 C.

25000' 230 deg. 30 kts. Minus 17 C.

TARGET: Sky: 8/10-10/10 multilayer clouds, tops 25,000'.

Air-Ground Visibility: 10-15 miles with large snow areas.

Surface Wind: Southwest 08-12 mph.

Upper Data: 15000' 180 deg. 20 kts. minus 21 C.

20000' 190 deg. 20 kts. minus 32 C.

25000' 200 deg. 25 kts. minus 43 C.

RETURN: Similar to route out. 5/10-7/10 cumulus, base 5000', over fields on return.

ALTERNATE FIELDS: Ail areas will remain open, but Foggia best.

By command of Brigadier General ACHESON:

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