

1 August 1944

OPERATIONS ORDER #142

WEATHER ANNEX:

SYNOPTIC SITUATION 0700Z.

Weak ridge over Mediterranean with weak low in Adriatic. Low in Bay of Biscay moving slowly east. High pressure north of British Isles with wedge from this high over France and most of Germany. Unstable air over the Balkans will cause continued strong convective activity in that area.

FORECAST:

BASE: Sky: 2 to 4/10 middle at 10000''. 3 to 4/10 cumulus and stratocumulus, bases 5000' tops 7 to 8000'.

Air-Ground Visibility: 15 miles in light haze.

Upper Winds: 5000' 320 degrees 15 knots.
10000' 310 degrees 20 knots.
15000' 310 degrees 25 knots.

ROUTE: Sky: Base to Apennines 2 to 4/10 cumulus, 3 to 4/10 middle clouds, base at 10000'. Over Apennines 4 to 6/10 cumulus bases 5000' tops 10 to 12000' decreasing to 2 to 4/10 at west coast of Italy. Over Tyrrhenian Sea to east of Leghorn generally clear. Reminder of route 2 to 3/10 middle clouds at 10000' with scattered cumulus.

Air-Ground Visibility: 15 to 20 miles.

Upper Winds: 10000' 310 degrees 15 knots.
15000' 310 degrees 25 knots.
20000' 300 degrees 35 knots.

TARGET: Sky: 2 to 3/10 middle clouds bases at 9000' tops 11 to 12000'. 2 to 4/10 cumulus, base 5000'' tops 7000'.

Air-Ground Visibility: 15 miles.

Surface Winds: Light and variable generally from north, 5 to 8 miles per hour.

Upper Winds: 20000' 300 degrees 30 knots.
25000' 300 degrees 35 knots.

RETURN: Little change except cumulus building up over Apennines to 14000', with occasional tops to 16000'. 3 to 5/10 cumulus over bases with tops to 9 to 10000'.

ALTERNATE FIELDS: All areas will remain open.

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