

23 July 1944

OPERATIONS ORDER # 134
WEATHER ANNEX.

SYNOPTIC SITUATION 0700Z.

Deep low over western Poland moving north-northeast with low aloft over central France. Surface high over Bay of Biscay moving east northeast.

FORECAST:

BASE: Sky: Clear.

Air-Ground Visibility: 20 miles or better.

Upper Winds: 5000' 290 degrees 20 knots.

10000' 260 degrees 30 knots.

15000' 270 degrees 55 knots.

Note that staying at 10,000' or less avoids the high headwinds found at 15,000' and higher.

ROUTE: Sky: Scattered stratocumulus in mountains of Italy and west Italian coast, tops mainly under 8,000' with a few as high as 10,000'. Scattered cumulus over Corsica and Gulf of Genoa with tops under 12,000'.

Air-Ground Visibility: 15 to 20 miles.

Upper Winds: 10000' 260 degrees 30 knots.

15000' 270 degrees 35 knots.

20000' 290 degrees 35 to 40 knots.

TARGET: Sky: 3/10 to 5/10 cumulus, base 4,000', tops 13,000'.

Air-Ground Visibility: 15 miles in light haze.

Surface Wind: Northerly at 08 to 12 miles per hour.

Upper Winds: 20000' 300 degrees 35 knots.

25000' 290 degrees 40 knots.

RETURN: Little change except for diurnal cumulus over Corsica and Italy with tops to 1,000', but mainly tops to 12,000'. Few cumulus at 10,000' over bases.

ALTERNATE FIELDS: All areas should remain open.

REUBEN M. HARDING
Captain, Air Corps,
Wing Weather Officer.