

6 August, 1944

OPERATIONS ORDER #145
WEATHER ANNEX.

SYNOPTIC SITUATION 0600Z.

Ridge from Scandinavia to Azores persisting with wedge from the high centered in south Norway remaining over most of Balkans. Trough over most of Italy, causing considerable convective activity in afternoon. Weak high pressure area over Gulf of Sidre.

FORECAST:

BASE: Sky: Scattered middle clouds at 7,000'.

Air-Ground Visibility: 15 miles or better.

Upper Winds: 5000' 250 degrees 05 to 10 knots.

10000' 270 degrees 10 knots.

15000' 230 degrees 15 knots.

ROUTE: Sky : Generally clear from base to Yugoslav coast with few scattered middle clouds at 7,000'. Over Dinaric Alps 6/10 cumulus with tops not over 15,000', clearing to 3/10 with tops at 10,000' north of Brod.

Air-Ground Visibility: Generally 15 miles or better.

Upper Winds: 10000' 270 degrees 15 knots.

15000' Calm.

20000' 070 degrees 10 knots.

TARGET: Sky: 2/10 to 4/10 cumulus with base at 6,000', tops 9,000'.

Air-Ground Visibility: 10 to 15 miles in haze.

Surface Wind: Northeast at 05 to 07 mph.

Upper Winds: 20000' 045 degrees 10 knots.

25000' 060 degrees 15 knots.

RETURN: Similar to route out with increasing cumulus over Yugoslav mountains to 8/10 with tops to 15,000'-20,000'. 6/10 to 7/10 cumulus with base at 5,000' and tops to 15,000' with showers and light thunderstorms over base area.

ALTERNATE FIELDS: Coastal areas best in general, with Manduria best.

REUBEN M. HARDING
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Wing Weather Officer.