

5 November 1944

OPERATIONS ORDER # 239
WEATHER ANNEX.

SYNOPTIC SITUATION 0600Z. Ridge from Azores high building east across south France, Alps, and west Mediterranean. Deep low north of Faroes with associated frontal system. These fronts will not move south of 50° N. due to the high ridge. Only air mass and orographic clouds expected.

FOLECAST:

BASE: Sky: 4/10-6/10 low clouds, base 3500' MISL and tops 4500'.
Few scattered middle clouds.
Air-Ground Visibility: 15 miles or better.
Upper Data: 5000' 340 deg. 10 kts. plus 07 C.
 10000' 330 deg. 15 kts. minus 03 C.
 15000' 320 deg. 15 kts. minus 13 C.

ROUTE: Sky: Base conditions breaking to 0/10-2/10 low clouds at 4000' over south Adriatic. Over Dinarics 7/10-9/10 low clouds tops 10,000' with 2/10-3/10 middle clouds at 15,000'. Over Alps 8/10-10/10 low clouds tops 12,000' with 3/10-4/10 middle cloud. North of Alps, weather will gradually change to target.
Air-Ground Visibility: 20 miles or better.
Upper Data: 10000' 330 deg. 15 kts. minus 03 C.
 15000' 300 deg. 20 kts. minus 13 C.
 20000' 280 deg. 30 kts. minus 23 C.

TARGET: Sky: 4/10-6/10 low clouds, tops 10,000'. 1/10-2/10 middle cloud at 15000'. Few cirrus above 25,000'.
Air-Ground Visibility: 20 miles or better.
Surface Wind: West-northwest at 04-07 mph.
Upper Data: 15000' 280 deg. 30 kts. minus 13 C.
 20000' 270 deg. 35 kts. minus 24 C.
 25000' 270 deg. 40 kts. minus 35 C.

RETURN: 4/10-6/10 low clouds over Hungary and Yugoslavia. 5/10 to 7/10 cumulus at 5000' over bases on return.

ALTERNATL FIELDS: All areas should remain open, but Foggia best.

By command of Brigadier General ACHESON:

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