

3 June, 1944

OPERATIONS ORDER # 82.

WEATHER ANNEX:

SYNOPTIC SITUATION 0700Z.

Typical Mediterranean summer situation with thermal low over north Africa becoming high aloft and belt of high pressure over the central Mediterranean. Series of cold fronts moving across central Europe with considerable precipitation and cloudiness over southern Germany. Little regeneration expected in Po valley from these fronts, but considerable afternoon cumulus activity due to influx of cooler air.

FORECAST:

BASE: Sky: Clear.

Air-Ground Visibility: 10 to 15 miles.

Upper Winds: 5000' Calm.

10000' 330 degrees 10 knots.

15000' 300 degrees 20 knots.

ROUTE: Sky: Few scattered cumulus over mountains on way out, clearing over Tyrrhenian Sea. 2/10 to 3/10 cumulus clouds over northern Apennines. Scattered middle cloud at 8000' over Po valley.

Air-Ground Visibility: 15 to 20 miles.

Upper Winds: 10000' 350 degrees 10 knots.

15000' 330 degrees 15 knots.

20000' 310 degrees 20 knots.

TARGET: Sky: 2/10 to 3/10 middle cloud between 8,000' and 10,000'. Few scattered cumulus over hills, especially to south.

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

Surface Wind: Generally calm, but possibly NE and very light.

Upper Winds: 20000' 310 degrees 20 knots.

25000' 310 degrees 25 knots.

RETURN: No change except diurnal cumulus over all mountains with tops not over 12,000' by 1100Z. Coverage about 4/10 to 5/10 at 1100Z.

ALTERNATE FIELDS: All areas should remain open.

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