

2 August, 1944

OPERATIONS ORDER # 143

WEATHER ANNEX:

SYNOPTIC SITUATION 0700Z

Wedge of high pressure over the Scandinavian Peninsula with extension over France and Germany. Shallow depression in the western Mediterranean almost stationary. Weak high cell over central Mediterranean and Italy. Depression northwest of British Isles with associated frontal system over Bay of Biscay. Possible warm front over southern France into western Mediterranean but weak.

FORECAST

BASE: Sky: Clear.

Air-Ground Visibility: 20 miles or better.

Upper Winds: 5000' 320 degrees 10 knots.

10000' 280 degrees 20 knots.

15000' 290 degrees 30 knots.

ROUTE: Sky: Clear over Adriatic as far north as Rimini with patchy altocumulus from Rimini to Alps. Over Alps 5/10 to 7/10 cumulus with main tops to 13,000' to 14,000' and a few tops to 16,000'. Few scattered middle clouds at 15,000'.

Air-Ground Visibility: 15 to 20 miles.

Upper Winds: 10000' 280 degrees 20 knots.

15000' 300 degrees 30 knots.

20000' 320 degrees 35 knots.

TARGET: Sky: 6/10 to 7/10 stratocumulus with base at 4000' and tops to 10,000'. 1/10 to 2/10 middle cloud at 12,000'.

air-Ground Visibility: 15 miles or better.

Surface Wind: Northerly at 05 mph.

Upper Winds: 20000' 340 degrees 35 knots.

25000' 340 degrees 40 to 45 knots.

RETURN: Similar to route out with increase of cumulus over Alps to 6/10 to 8/10 with main tops to 15,000' to 16,000' and a few tops to 20,000'. 3/10 to 5/10 cumulus with base at 8000' and tops at 10,000'-11,000' over base on return.

ALTENATE FIELDS: All areas should remain open.

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