

12 July 1944

OPERATIONS ORDER #123
WEATHER ANNEX.

SYNOPTIC SITUATION 0700Z

Trough of low pressure from north Baltic Sea, over western Russia and eastern Europe, south Balkans to south Italy with center of low pressure in southern Italy. A general frontal zone is in this trough with several waves in north portion and a cold front from eastern Romania through southern Greece to center of low pressure in southern Italy. High pressure in Bay of Biscay with wedge from this high over southern Europe and northern Italy.

FORECAST:

BASE: Sky: 7/10 stratus, base 4000' MSL.

Air-Ground Visibility: 15 to 20 miles.

Upper Winds: 5000' 330 degrees 20 knots.
10000' 320 degrees 25 knots.
15000' 310 degrees 30 knots.

ROUTE: Sky: Base to Adriatic 7/10 stratus, base 4000' MSL,
decreasing over Adriatic to 3 to 5/10. North of Ancona
2 to 4/10 middle clouds, base 9000' tops 10000'.

Air-Ground Visibility: 15 to 20 miles.

Upper Winds: 10000' 310 degrees 30 knots.
15000' 310 degrees 35 knots.
20000' 320 degrees 35 knots.

TARGET: Sky: 3 to 4/10 middle clouds, base 8000' tops 10000'. 2
to 3/10 cumulus, base 5000' tops 7000'.

Air-Ground Visibility: 15 to 20 miles.

Surface Winds: Light and variable, generally from north.

Upper Winds: 20000' 320 degrees 35 knots.
25000' 320 degrees 40 knots.

RETURN: 3 to 5/10 cumulus, base 4000' MSL, tops 8000' over low
ground and 6 to 7/10 cumulus, bases 4000' MSL, tops
16000' over mountains.

ALTERATE FIELDS: Best fields will be on east coast of Italy.

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