

17 November 1944

OPERATIONS ORDER # 255

WEATHER ANNEX

STNOPTIC SITUATION 0600Z

Ridge of high pressure from North Finland to Atlas Mts. Low west of England stagnating or moving north.

FORECAST:

BASE: Sky: 3/10-5/10 cumulus, base 5000' MSL, tops 7000'.

Air-Ground Visibility: 20 miles or better.

Upper Data: 5000' 360 deg. 15 kts. plus 03 C.

10000' 350 deg. 25 kts. minus 02 C.

15000' 340 deg. 35 kts. minus 12 C.

ROUTE: Sky: Base conditions to Adriatic coast. 6/10-8/10 heavy cumulus with scattered tops to 15,000' over central Adriatic, continuing to north Adriatic and becoming clear over N. Italy. 4/10-6/10 cirrus above 25,000' over North Italy.

Air-Ground Visibility: 20 miles.

Upper Data: 10000' 340 deg. 35 kts. minus 02 C.

15000' 330 deg. 35 kts. minus 12 C.

20000' 320 deg. 35 kts. minus 22 C.

TARGET: Sky: 4/10-6/10 cirrus above 25,000'. Few scattered low clouds at 5000'.

Air-Ground Visibility: 20 miles or better.

Surface Wind: Northeast at 05-08 mph.

Upper Data: 15000' 290 deg. 30 kts. minus 12 C.

20000' 280 deg. 30 kts. minus 22 C.

25000' 280 deg. 35 kts. minus 32 C.

RETURN: Similar to route out with 6/10-8/10 cumulus over base.

ALTERNATE FIELDS: All areas should remain open.

By command of Brigadier General ACHESON:

REUBEN M. HARDING
Major, Air Corps
Wing Weather Officer.