

27 August 1944

OPERATIONS ORDER 164  
WEATHER ANNEX.

SYNOPTIC SITUATION 0600Z

High pressure cold centered over South Poland and extending over eastern Europe, the Balkans, and central Mediterranean. Azores high extending over western France with weak pressure gradient between the two high cells.

FORECAT:

BASE: Sky: 2/10-4/10 cumulus with base at 5000' tops 7,000'.

Air-Ground Visibility: 15 miles.

Upper Data: 5000' 040 deg. 10 knots plus 13 C.  
10000' 040 deg. 15 knots plus 8 C.  
15000' 050 deg. 15 knots minus 3 C.

ROUTE: Sky: Clear over Adriatic. 2/10-3/10 stratocumulus at 5000' to 7000' over west Yugoslavia, becoming 2/10-3/10 cumulus with tops to 7,000' and scattered high clouds above 25,000' over N. Yugoslavia and Hungary.

Air-Ground Visibility: 15 to 20 miles.

Upper Data: 10000' 060 deg. 15 knots plus 6 C.  
15000' 070 deg. 15 knots minus 4 C.  
20000' 140 deg. 15 knots minus 14 C.

TARGET: Sky: 2/10-3/10 cumulus with tops to 7,000'. 2/10-3/10 cirrus above 25,000'.

Air-Ground Visibility: 15 to 20 miles.

Surface Wind: Light and variable, but probably Mast.

Upper Data: 20000' 150 deg. 15 knots minus 14 C.  
25000' 150 deg. 15 knots minus 15 C.

RETURN: Similar to route out with slight increase in cumulus.

ALTERNATE FIELDS: All areas will remain open.

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