

12 September 1944

OPERATIONS ORDER # 175  
WEATHER ANNEX.

SYNOPTIC SITUATION 0600Z

Xxxx xxxxx a cell with centers over North Sea and north Germany. Ridge of this high extends along Balkan Peninsula. Low over Spain and extreme western Mediterranean.

FORECAST

BASE: Sky: 2/10-4/10 stratocumulus base at 4000' MSL and tops at 5000' MSL.

Air-Ground Visibility: 20 miles or better.

Upper Data: 5000' 320 deg. 20 kts. Plus 15 c.  
10000' 310 deg. 15 kts. Plus 05 C.  
15000' 300 deg. 15 kts. minus 05 C.

ROUTE: Sky: Adriatic clear. 7/10-9/10 stratocumulus with tops to 8000' over Yugoslav mountains, breaking to 5/10-6/10 over north Yugoslavia and Hungary, becoming 4/10-6/10 small cumulus over Czechoslovakia and decreasing north of the Carpathians.

Air-Ground Visibility: 15 to 20 miles.

Upper Data: 10000' 300 deg. 15 kts. plus 05 C.  
15000' 290 deg. 15 kts. minus 05 C.  
20000' 300 deg. 20 kts. minus 15 C.

TARGET: Sky: 2/10-4/10 small cumulus below 8000'.

Air-Ground Visibility: 15 miles.

Surface Wind: Light, but generally from East or NE.

Upper Data: 15000' 290 deg. 15 kts. minus 10 C.  
20000' 300 deg. 20 kts. minus 20 C.  
25000' 290 deg. 25 kts. minus 30 C.

RETURN: Similar to route out with less cloudiness over low-lands and 6/10-8/10 cumulus over mountains with tops not over 10,000'. Scattered small cumulus over bases.

ALTERNATE FIELDS: all areas will remain open.

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