

28 August 1944

OPDRATIONS ORDER #165
WEATHER ANNEX.

SYNOPTIC SITUATION 0600Z. Belt of high pressure over central Russia, southeastern Europe, Balkans and central Mediterranean Sea with shallow low pressure over Spain and west North Africa. Depression over Scotland with associated cold front through central England and English Channel curling back to west.

FORECAST:

BASE: Sky: Clear.

Air-Ground Visibility: 15 to 20 miles.

Upper Data: 5000' 050 degrees 10 knots plus 15°C.
10000' 060 degrees 15 knots plus 5°C.
15000' 050 degrees 20 knots minus 5°C.

ROUTE: Sky: Generally clear with scattered patches of stratus in route to North Hungary. 2 to 3/10 middle clouds at 15000' with 3 to 5/10 high clouds at 24000' over Czechoslovakia and remainder of route.

Air-Ground Visibility: 15 to 20 miles.

Upper Data: 10000' 050 degrees 15 knots plus 5°C.
15000' (1st third) 070 degrees 15 kts. minus 4°C.
(2nd third) 170 degrees 10 kts. minus 6°C.
20000' (2nd third) 170 degrees 10 kts. minus 14°C.
(3rd third) 230 degrees 20 kts. minus 15°C.

TARGLT: Sky: 2 to 3/10 middle clouds, base 12000' tops 14 to 15000'. 3 to 5/10 high clouds, base 24000'.

Air-Ground Visibility: 10 to 15 miles.

Surface Winds: Southwest 8 to 10 miles per hour.

Upper Data: 20000' 230 degrees 30 knots minus 14°C.
25000' 230 degrees 35 knots minus 22°C.

RETURN: Similiar to route out with small amounts of cumulus forming over mountains. Generally clear over bases.

ALTERNATE FIELDS: All areas will remain open.

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