

1 September 1944

OPERATIONS ORDER #168
WEATHER ANNEX.

SYNOPTIC SITUATION 0600Z. Deep depression over south Norway with associated frontal system through Poland, Czechoslovakia, Austria and North Italy. The frontal system moving rapidly over Poland but very slowly in southern portion. Anticyclonic conditions remaining over south Balkans, southeast Russia, Black Sea and central Mediterranean Sea.

FORECAST:

BASE: Sky: Scattered cirrus at 25000'.

Air-Ground Visibility: 8 to 12 miles in haze.

Upper Data: 5000' 340 deg 10 kts plus 18 deg C.
10000' 340 deg 10 kts plus 9 deg C.
15000' 340 deg 15 kts minus 2 deg C.

ROUTE: Sky: 2 to 4/10 high clouds at 24000' over Adriatic. 1 to 3/10 patchy middle clouds at 12 to 15000' with 3 to 4/10 high clouds at 24000' over Yugoslav mountains and remainder of route.

Air-Ground Visibility: 10 to 12 miles in haze.

Upper Data: 10000' 320 deg 10 kts plus 8 deg C.
15000' 310 deg 15 kts minus 3 deg C.
20000' 300 deg 20 kts minus 13 deg C.

TARGET: Sky: 1 to 3/10 middle clouds at 15000'. 3 to 4/10 high clouds at 24000'.

Air-Ground Visibility: 10 to 15 miles in haze.

Surface Winds: Light and variable, but generally from the southwest.

Upper Data: 20000' 290 deg 20 kts minus 13 deg C.
25000' 290 deg 25 kts minus 24 deg C.

RETURN: Similar to route out with few cumulus building up over Yugoslav mountains. 3 to 5/10 high clouds at 22000' and 2 to 4/10 cumulus with tops to 8000' over bases.

ALTERNATE FIELDS: All areas will remain open.

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