

5 September 1944

OPERATIONS ORDER # 171
WEATHER ANNEX.

SYNOPTIC SITUATION 0600Z.

Ridge centered over Bessarabia and extending across the Balkans, Italy, Tunisia, and into Tripolitania. Cold front from north Denmark through Luxembourg, central France and north Spain.

FORECAST:

BASE: Sky: Scattered cirrus above 25,000'.

Air-Ground Visibility: 20 miles or better.

Upper Data: 5000' 330 deg. 10 kts. plus 12 C.
10000' 320 deg. 15 kts. plus 05 C.
15000' 290 deg. 20 kts. minus 04 C.

ROUTE: Sky: Scattered cirrus over entire route above 25,000'
3/10-4/10 mid lo cloud at 11,000' over Yugoslav
mountains decreasing to 1/10-3/10 over northern
Yugoslavia and Hungary. 1/10-2/10 low cloud over high
ground.

Air-Ground Visibility: 20 miles or better.

Upper Data: 10000' 300 deg. 20 kts. Plus 05 C.
15000' 290 deg. 25 kts. minus 03 C.
20000' 280 deg. 25 kts. minus 13 C.

TARGET: Sky: Scattered cirrus above 25,000'. 2/10-4/10 middle
clouds below 14,000'. 1/10-2/10 low clouds on hills.

Air-Ground Visibility: 20 miles or better.

Surface Wind: Southwest at 05-10 mph.

Upper Data: 15000' 260 deg. 25 kts. minus 04 C.
20000' 270 deg. 25 kts. minus 14 C.
25000' 280 deg. 30 kts. minus 24 C.

RETURN: Very similar to route out with slight increase of cumulus
over Yugoslav mountains. 2/10-3/10 cumulus over base
on return.

ALTERNATE FIELDS: All areas will remain open.

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