

25 July 1944

OPERATIONS ORDER # 137  
WEATHER ANNEX.

SYNOPTIC SITUATION 1300Z.

Ridge of high pressure from Norway across central Europe, Italy and the central Mediterranean into Tunisia and Algeria. Low west of England moving Northeast and should not affect the forecast.

FORECAST:

BASE: Sky: Few stratocumulus at 7000'. Otherwise clear.

Air-Ground Visibility: 15 to 20 miles.

Upper Winds: 5000' 340 degrees 10 knots.

10000' 260 degrees 15 knots.

15000' 280 degrees 20 knots.

ROUTE: Sky : Clear over Adriatic with 4/10 to 5/10 stratocumulus with tops to 10,000' over Yugoslav mountains. 3/10 to 5/10 cumulus over Yugoslavia and Hungary with scattered middle and high clouds north from Yugoslav-Hungarian border.

Air-Ground Visibility: 10 to 15 miles over Adriatic in haze. 15 to 20 miles over Yugoslavia, decreasing to north.

Upper Winds: 10000' 270 degrees 20 knots.

15000' 280 degrees 25 knots.

20000' 270 degrees 30 knots.

TARGET: Sky: Scattered cirrus above 25,000'. 3/10 middle cloud at 14,000'. 2/10 to 4/10 low cloud, bases at 5000' and tops to 11,000' to 13,000'.

Air-Ground Visibility: 10 miles in heavy haze.

Surface Wind: Calm, or Southeast 00 to 05 mph.

Upper Winds: 20000' 270 degrees 30 knots.

25000' 280 degrees 35 knots.

RETURN: Little change except diurnal increase of cumulus over mountains. 5/10 to 6/10 cumulus at 6000' over bases on return.

ALTERITE FIELDS: All areas should remain open.

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Wing Weather Officer.