

14 July, 1944

OPERATIONS ORDER #125
WEATHER ANNEX.

SYNOPTIC SITUATION 0700Z.

Warm front from North Sea through Denmark and central Germany into Czechoslovakia. This front shows indications of moving southeast into the Balkans. Small high over Austria and Hungary moving northeast with approach of warm front. Flat pressure gradient over central Mediterranean.

FORECAST:

BASE: Sky: Clear,

Air-Ground Visibility: 20 miles or better.

Upper Winds: 5000' 340 degrees 05 knots.
10000' 340 degrees 10 knots.
15000' 330 degrees 15 knots.

ROUTE: Sky: Clear over Adriatic with 3/10 to 4/10 low cloud over Dinaric Alps. East of the mountains a few middle clouds at 12,000' increasing continuously to area of the target becoming 5/10 to 6/10 in target area. Low clouds will continue scattered over high ground, averaging about 3/10 total coverage. Scattered cirrus above 22,000' over eastern Yugoslavia and Roumania.

Air-Ground Visibility: 15 miles in light haze.

Upper Winds: 10000' 330 degrees 15 knots.
15000' 320 degrees 20 knots.
20000' 330 degrees 25 knots.

TARGET: Sky: 5/10 to 6/10 middle cloud with base at 12,000' and tops to 15,000'. 2/10 to 3/10 low clouds at 5000'. Cirrus above 24,000'.

Air-Ground Visibility: 15 miles in light haze.

Surface Wind: North at 5 mph.

Upper Winds: 20000' 340 degrees 25 knots.
25000' 340 degrees 30 knots.

RETURN: Little change except for slight increase in middle clouds en route. Cumulus over Dinaric Alps with tops up to 15,000'. 2/10 cumulus at 5000' over bases on return.

ALTERATE FIELDS: All areas will remain open.

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Wing Weather Officer.