

29 July 1944

OPERATIONS ORDER #141

WEATHER ANNEX:

SYNOPTIC SITUATION 0700Z

Small high over Azores extending over south France, Spain and western Mediterranean Sea, Weak high north of Alps moving slowly east. Weak press gradient over central and eastern Mediterranean and Italy. Depression over British Isles with associated front over north and western France bringing in cool and moist air into north and central Europe. Weak stagnate front through eastern Poland, central Rumania, south Yugoslavia curling back into East Adriatic.

FORECAST:

BASE: Sky: Generally clear with scattered middle clouds at 10000'.

Air-Ground Visibility: 15 miles.

Upper Winds: 5000' 320 degrees 15 knots.

10000' 310 degrees 10 knots.

15000' 300 degrees 15 knots.

ROUTE: Sky: From base to Yugoslavia scattered middle clouds. Over Yugoslav mountains 3 to 4/10 stratocumulus and 2 to 4/10 middle clouds increasing to 4 to 6/10 stratocumulus and cumulus and 5 to 6,10 middle clouds with tops of middle clouds up to 17000' in vicinity of Lake Balaton and remaining through out route.

Air-Ground Visibility: 15 miles in light haze.

Upper Winds: 10000' 300 degrees 15 knots.

15000' 290 degrees 20 knots.

20000' 280 degrees 20 knots.

TARGET: Sky: 4 to 6/10 stratocumulus and cumulus, bases 4000' tops to 7 to 8000' 5 to 6/10 middle clouds, tops to 16000'.

Air-Ground Visibility: 15 miles.

Surface winds: Light and variable but generally from the north west, 0 to 7 miles per hour.

Upper Winds: 20000' 260 degrees 20 knots,

25000' 260 degrees 20 knots.

RETURN: Cumulus building up over the Yugoslav mountains to 16000' and over the Dinaric Alps up to 20000', 6 to 8/10 cumulus over bases with bases generally 5000' lowering to 2000' in showers, tops over low ground to 10000' and over mountains up to 18000'.

ALTERNATE FIELDS: East coast of Italy with Foggia area best.

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