

27 July 1944

OPERATIONS ORDER # 138  
WEATHER ANNEX.

SYNOPTIC SITUATION: 0700Z

Belt of high pressure from north Sweden and Finland over eastern Europe, Balkans and central Mediterranean Sea to Tunis and Gulf of Sidra, with center of high over Gulf of Bothnia, High over Azores extending over west coast of Spain. Depression over British Isles with associated fronts extending into northern France and an occlusion through central Germany and along north slope of Alps.

FORECAST:

BASE: Sky: Clear

Air-Ground Visibility: 15 miles in haze.

Upper Winds: 5000' 300 degrees 10 knots.

10000' 310 degrees 15 knots.

15000' 310 degrees 15 knots.

ROUTE: Sky : Generally clear from base to Yugoslav Coast. 2 to 3/10 cumulus base 5000', tops 8 to 9000' over Yugoslav mountains. East of Yugoslav mountains clear except 3 to 5/10, cumulus, bases 5000' tops 12000' over mountains and 3 to 4/10 high clouds over and south of the Transylvanian Alps.

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

Upper Winds: 10000' 310 degrees 20 knots.

15000' 320 degrees 25 knots.

20000' 320 degrees 30 knots.

TARGET: Sky: 2 to 4/10 cumulus, base 5000' tops 10000'. 3 to 4/10 high clouds at 24000'.

Air-Ground Visibility: 10 miles in haze.

Surface Winds: Light and variable, generally from the East.

Upper Winds: 20000' 330 degrees 30 knots.

25000' 330 degrees 35 knots.

RETURN; Little change except cumulus over Yugoslav mountains to 12 to 14000' and 2 to 4/10 cumulus, base 5000' tops 7000' over bases.

ALTERNATE FIELDS: All areas will remain open.

ALTON BUNDICK  
1st. Lt., Air Corps  
Asst. Wing Weather Officer.