

HEADQUARTERS 55TH BOMB WING (H)  
APO 520 US ARMY

10 October 1944.

OPERATIONS ORDER #206.  
WEATHER ANNEX

SYNOPTIC SITUATION 1800Z. Intense low over South Europe and ITALY with centers north of ALPS and east PO Valley. Low over PO Valley moving East Northeast and filling. Cold Front extending from Gulf of Venice through ADRIATIC to TOPRUK. Xxxxx high centered off SPANISH COAST with wedge extending into West North Africa.

FORECAST:

BASE: Sky: 4/10 - 5/10 low clouds bases 2500 feet tops 6,000 feet.  
5/10 - 6/10 middle clouds, bases 2,000 feet tops 12,000 feet. Scattered high clouds above 20,000 feet.

Air-Ground Visibility: 10-15 miles.

Upper data: 5000' 210 deg. 20 kts. plus 14 C.  
10000' 220 deg. 25 kts. Minus 05 C.  
15000' 220 deg. 35 kts. Minus 07 C.

ROUTE: Sky: 3/10 - 4/10 low clouds bases 5,000 feet tops 7,000 feet.  
4/10 - 6/10 middle bases 10,000 feet tops 16,000 feet. 3/10 - 4/10 high clouds above 23,000 feet

Air-Ground Visibility: 10-15 miles.

Upper data: 10000' 220 deg. 25 kts. 0 C.  
15000' 230 deg. 30 kts. Minus 10 C.  
20000' 220 deg. 40 kts. Minus 20 C.

TARGET: Sky: 4/10 - 6/10 cumulus bases 5,000 feet tops 9,000 feet.  
4/10 - 6/10 middle clouds base 11,000 feet, tops 15,000 feet. 3/10 - 5/10 high clouds above 23,000 feet.

Air-Ground Visibility: 10-15 miles.

Surface Winds: West-South West 5-10 miles per hour.

Upper Data: 15,000' 210 deg. 30 kts. minus 18 C.  
20,000' 220 deg. 35 kts, minus 28 C.

RETURN: Similar to route out with 4/10 - 6/10 cumulus, base 5,000 feet, tops 7,000 feet, 4/10 - 6/10 middle clouds base 9,000 feet, tops 14,000 feet over South Italy and bases and scattered showers along coastal areas and in mountains.

ALTERNATE FIELDS: All areas should remain open with FOGGIA best.

By command of Brigadier General ACHESON:

ROBERT S. WOOD,  
2nd Lt, Air Corps,  
Weather Officer.