

3 October 1944

OPERATIONS ORDER #195 (Force Able)  
WEATHER ANNEX

SYNOPTIC SITUATION: 0600Z. High centered over France weakening with approach of frontal system now in English Channel extending to center of low off southwest coast of Scandinavia, moving southeast in south Europe persisting over central Mediterranean Sea and south Italy. Area of low pressure with associated frontal system from Greece to Finland remaining in intensity and moving slightly east.

FORECAST:

BASE: Sky: 3/10-5/10 stratocumulus and cumulus, base 4000' MSL tops 6000'. Scattered middle clouds from 14000'-17000'.

Air-Ground Visibility: 20 miles or better.

Upper Data: 5000' 320 deg. 20 kts. plus 04 C.  
10000' 320 deg. 25 kts. minus 04 C.  
15000' 310 deg. 30 kts. minus 12 C.

ROUTE: Sky: Route conditions similar to base increasing over Adriatic in vicinity of Ancona to 5/10-7/10 low clouds tops 9000', with 4 to 5/10 middle clouds, base 14000' tops 17000' and scattered high clouds from 20000' to 22000' and remaining to south of Alps. Over Alps low and middle clouds increasing slightly with some cumulus up to 22000'. North of Alps conditions similar to target forecast.

Air-Ground Visibility: 15 to 20 miles.

Upper Data: 10000' 300 deg. 25 kts. minus 04 C.  
15000' 300 deg. 30 kts. minus 12 C.  
20000' 330 deg. 35 kts. minus 24 C.

TARGET: Sky: 8/10-10/10 multilayer clouds, base generally 4000' tops 18000' with scattered high clouds above 20000'.

Air-Ground Visibility: 15 to 20 miles.

Surface Winds: West to northwest 10-15 miles per hour.

Upper Data: 15000' 330 deg. 30 kts. minus 14 C.  
20000' 330 deg. 40 kts. minus 24 C.  
25000' 330 deg. 45 kts. minus 35 C.

RETURN: Similar to route out with slight increase of low and middle clouds over bases and with scattered showers in mountains.

ALTERNATE FIELDS: All bases should remain open with Foggia area best.

WARNING: Heavy icing may be expected between 8000'-17000'.

By command of Brigadier General ACHESON:

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