

24 November 1944.

OPERATIONS ORDER #263
WEATHER ANNEX:

SYNOPTIC SITUATION 0600Z, Azores high extending into Spain causing warm moist air flow into southern Europe and maintaining low and middle clouds in that area, weak low over Gulf of Genoa. Complex frontal system over northern Europe with deep low centered over western Norway.

FORECAST:

BASE: Sky: 6-8/10 low stratus, base 1000' tops 3-4000', 7-9/10 low clouds, base 5000' tops 8-9000'. 4-5/10 middle clouds. base 17000' tops 20000'.

Air-Ground Visibility: 1 to 3 miles in ground fog and low stratus improving to 15 to 20 miles above clouds.

Upper Data. 5000' 320 deg. 15 kts. plus 05 C.
10000' 320 deg. 20 kts. minus 05 C.
15000' 330 deg. 25 kts. minus 15 C.

ROUTE: Sky: Similar to base with middle clouds increasing to 8-10/10, bases 16500' tops above 20000' just north of Spur, Po Valley and south of Alps 7-9/10 low clouds, tops 8000'; 4-6/10 middle clouds from 17-20000' over Alps and to north similar to target forecast. Moderate icing from 10000' to 19000'.

Air-Ground Visibility: 8 to 15 miles.

Upper Data: 10000' 320 deg. 35 kts. minus 07 C.
15000' 310 deg. 40 kts. minus 17 C.
20000' 300 deg. 45 kts, minus 25 C.

TARGET: Sky: 9-10/10 low clouds, tops 8000', 6-7/10 middle clouds from 10-17000', 4-6/10 high clouds above 24000'.

Air-Ground Visibility: 10-15 miles.

Surface Winds. Southwest 8-12 miles per hour.

Upper Data: 15000' 300 deg. 40 kts. minus 16 C.
20000' 306 deg. 50 kts. minus 26 C.
25000' 290 deg. 60 kts. minus 35 C.

RETURN: Similar to route out. Over bases fog and low stratus will reduce ceilings to 500' and visibilities to 1-3 miles.

ALTERNATE FIELDS: All areas will be bad. Ask for alternates by radio. Foggia area or other bases along east coast should be best,

By command of Brigadier General ACHESON:

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