

19 September 1944

OPERATIONS ORDER 182

SYNOPTIC SITUATION 0600Z.

Large, flat high cell over north and east Europe with ridge over east Balkans and centers over south Sweden and west Russia separated by stationary front from Karelien Isthmus south-southeast through Polish corridor. This front connects with almost stagnant occlusion over west Germany with cold front trailing across Austria and Switzerland into low over west Mediterranean moving slowly east.

FORECAST:

BASE: Sky: 3/10-4/10 cirrus above 18,000'. 3/10-4/10
stratocumulus with base at 4,000', tops 5,000'.

Air-Ground Visibility: 15 miles.

Upper Data: 5000' 120 deg. 05 kts. plus 12 C.
10000' 060 deg. 05 kts. plus 03 C.
15000' 050 deg. 05 kts. minus 07 C.

ROUTE: Sky: Few scattered stratocumulus over Adriatic becoming 4/10-6/10 stratus in valleys of Dinarics with tops below 7000'. 3/10-4/10 cumulus with tops to 9000' over north Yugoslavia and Hungary. Cirrus increasing and lowering enroute to 10/10 with base at 16,000' over central Hungary.

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

Upper Data: 10000' 050 deg. 05 kts. plus 02 C.
15000' 060 deg. 05 kts. minus 08 C.

TARGET: Sky: 10/10 cirrus base 16,000'. 3/10-4/10 cumulus with tops at 9,000'.

Air-Ground Visibility: 10 miles in haze.

Surface Wind: Light, but generally southeast at 05 mph.

Upper Data: 10000' 060 deg. 10 kts. plus 04 C.
15000' 050 deg. 10 kts. minus 06 C.
20000' 040 deg. 15 kts. minus 17 C.

RETURN: Similar to route out with 3/10-4/10 cumulus over the Dinarics and 2/10-3/10 cumulus over bases.

ALTERNATE FIELD: All areas will remain open.

REUBEN M. HARDING
Major, Air Corps,
Wing Weather Officer.