

HFUS 1 BOU 140600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SOF NUMBER 348A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 14 DECEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.

THERE ARE NO SPOTS ON THE VISIBLE DISK. THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IS EXPECTED TO

CONTINUE IN A QUIET STATE DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 14-16 DEC

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 13 DEC 75

PREDICTED 14-16 DEC 75/75/75

90-DAY MEAN 13 DEC 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 12 DEC 02

ESTIMATED AFR/AP 13 DEC 02/03

PREDICTED AFR/AP 14-16 DEC 06/07 - 06/07 - 06/07

SOLTERWARN

BT

HFUS 1 00 141500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 348B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 14 DEC 1975

IA. SOLAR ACTIVITY WAS AT A VERY LOW LEVEL DURING THE PAST 16 HOURS.
THE VISIBLE DISK REMAINS SPOTLESS AND THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY WILL REMAIN VERY LOW DURING THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 16 HOURS
AND IS EXPECTED TO REMAIN GENERALLY QUIET FOR THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 14-16 DEC

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 13 DEC 75

PREDICTED 14-16 DEC 75/75/75

90-DAY MEAN 13 DEC 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 12 DEC 02

ESTIMATED AFR/AP 13 DEC 02/03

PREDICTED AFR/AP 14-16 DEC 06/07 - 06/07 - 06/07

SOLTERWARN

BT

GEOALERT WWA348 140300

91213 10000 20750 30020 40110

80614 77771 SPOTNIL

00LQUIET MAGQUIET

OLTERWARN

HFUS 1 BOU 142200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 348

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 14 DEC 75

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST 24 HOURS. OLD REGION 667, NEAR S07E29, APPEARS TO BE REGENERATING, BUT NO SIGNIFICANT ENERGETIC ACTIVITY HAS BEEN REPORTED.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL DURING THE NEXT 24 HOURS. OLD REGION 667 IS EXPECTED TO BECOME MORE INTERESTING, BUT NO SIGNIFICANT ENERGETIC ACTIVITY IS EXPECTED DURING THIS PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24 HOURS AND IS EXPECTED TO REMAIN QUIET FOR THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 15-17 DEC 75

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 14 DEC 75

PREDICTED 15-17 DEC 74/75/74

90-DAY MEAN 14 DEC 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 13 DEC 03

ESTIMATED AFR/AP 14 DEC 04/04

PREDICTED AFR/AP 15-17 DEC 06/07 - 06/07 - 07/10

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