

HFUS 1 BOU 070425

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 2814

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 07 OCTOBER 1976

IA. SOLAR ACTIVITY REMAINS VERY LOW. THE DISK AND LIMBS ARE QUIET.

IB. THE LEVEL OF SOLAR ACTIVITY SHOULD REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 8 HOURS AND SHOULD REMAIN QUIET TO UNSETTLED.

III. EVENT PROBABILITIES 07 OCTOBER - 09 OCTOBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 OCTOBER 75

PREDICTED 07-09 OCTOBER 75/76/76

90-DAY MEAN 06 OCTOBER 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 OCTOBER 10

ESTIMATED AFR/AP 06 OCTOBER 09/10

PREDICTED AFR/AP 07-09 OCTOBER 07/05 - 06/05 - 07/08

SOLTERWARN

BT

HFUS 1 BOU 071430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 281-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 07 OCT 1976

IA. SOLAR ACTIVITY REMAINS VERY LOW. A NEW REGION, CURRENTLY SPOTLESS, IS EMERGING NEAR S28E37.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET WITH QUIET TO SLIGHTLY UNSETLED CONDITIONS EXPECTED TO PERSIST FOR THE BALANCE OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 07 OCTOBER - 09 OCTOBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 OCTOBER 75

PREDICTED 07-09 OCTOBER 75/76/76

90-DAY MEAN 06 OCTOBER 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 OCTOBER 10

ESTIMATED AFR/AP 06 OCTOBER 11/10

PREDICTED AFR/AP 07-09 OCTOBER 07/05 - 06/05 - 07/08

SOLTERWARN

BT

GEOALERT WWA281 070300

91206 10410 20750 30090 47773

47816 00000 37726 00000 47332 00000

80607 77773 47816 QUIET 37726 QUIET

47332 QUIET

SOLQUIET MAGQUIET

FIN

SOLTERWARN

7 OCT 76

HFUS 1 BOU 072200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
SDF NUMBER 281

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 07 OCTOBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. TWO A-TYPE SUNSPOTS,
REGIONS 747 (S03E09) AND 748 (S22E31), HAVE EMERGED TODAY. BOTH
REGIONS ARE SMALL AND STABLE IN PLAGE STRUCTURE. REGIONS 742,
743, AND 746 ARE QUIET TRANSITING WEST LIMB.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. QUIET TO SLIGHTLY UNSETTLED
CONDITIONS ARE EXPECTED FOR THE FORECAST PERIOD.

III. EVENT PROBABILITIES 08-10 OCT

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 OCT 75

PREDICTED 08-10 OCT 74/73/72

90-DAY MEAN 07 OCT 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 OCT 11

ESTIMATED AFR/AP 07 OCT 04/04

PREDICTED AFR/AP 08-10 OCT 06/05 - 07/08 - 09/08

SOLIERWARN

BT