

HFUS 1 BOU 310450
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 243A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 31 AUGUST 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. NO FLARES HAVE BEEN REPORTED
DURING THE PAST 48 HOURS. THE REGIONS CURRENTLY VISIBLE ON THE
SOLAR DISK ARE STABLE OR DECLINING.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD BECAME QUIET DURING THE PAST UT DAY.
GENERALLY QUIET TO MODERATELY UNSETLED CONDITIONS ARE EXPECTED
UNTIL 01 SEPT. WHEN RECURRENT ACTIVITY IS LIKELY TO ARRIVE.

III. EVENT PROBABILITIES 31 AUGUST - 02 SEPTEMBER

CLASS M	03/03/03
CLASS X	01/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	30 AUG 85
PREDICTED	31 AUG - 02 SEPT 85/84/84
90-DAY MEAN	30 AUG 80

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	29 AUG 26
ESTIMATED AFR/AP	30 AUG 13/29
PREDICTED AFR/AP	31 AUG - 02 SEPT 14/15 - 18/20 - 16/16
SOLTERWARN	
BT	

HFUS 1 BOU 311525
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
SDF NUMBER 243B
CORRECTION
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 31 AUG 1975
IA. SOLAR ACTIVITY REMAINS LOW. THE REGIONS CURRENTLY VISIBLE ON
THE DISC ARE STABLE AND QUIET.
IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE LOW
II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY UNSETLED IN THE
PAST 9 HOURS. GENERALLY QUIET TO UNSETLED CONDITIONS ARE EXPECTED
UNTIL 01 SEP WHEN RECURRENT ACTIVITY IS LIKELY TO ARRIVE.
III. EVENT PROBABILITIES 31 AUGUST - 2 SEPTEMBER
CLASS M 03/03/03
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 30 AUGUST 85
PREDICTED 31 AUG - 02 SEP 85/84/84
90-DAY MEAN 30 AUGUST 80
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 30 AUGUST 12
ESTIMATED AFR/AP 31 AUGUST 12/13
PREDICTED AFR/AP 31 AUG - 02 SEP 12/13 - 18/20 - 16/16
SOLTERWARN
BT

HFUS 1 BOU 312200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 243
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 31 AUGUST 1975
IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS. ALL VISIBLE
FEATURES ON THE DISK ARE STABLE OR DECLINING.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN LOW THROUGH THE FORECAST
PERIOD.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO MILDLY UNSETLED AND IS
EXPECTED TO REMAIN SO.
III. EVENT PROBABILITIES 01 SEPTEMBER - 03 SEPTEMBER
CLASS M 03/03/03
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 31 AUG 85
PREDICTED 01 SEPT - 03 SEPT 84/82/80
90-DAY MEAN 31 AUG 80
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 30 AUG 12
ESTIMATED AFR/AP 31 AUG 07/08
PREDICTED AFR/AP 01 SEPT - 03 SEPT 15/17 - 12/16 - 12/15
SOLTERWARN
BT