

HFUS 3 BOU 150430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 227A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 15 AUGUST 1977

IA. SOLAR ACTIVITY IS VERY LOW. THE DISK/LIMB IS QUIET.
IB. SOLAR ACTIVITY EXPECTED TO BE VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO ACTIVE. CONDITIONS
ARE EXPECTED TO BE GENERALLY UNSETTLED THE REST OF THE DAY.
III. EVENT PROBABILITIES 15 AUGUST - 17 AUGUST

CLASS M	10/10/10
CLASS X	01/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	14 AUGUST 85
PREDICTED	15-17 AUGUST 85/85/85
90-DAY MEAN	14 AUGUST 85

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	13 AUGUST 10
ESTIMATED AFR/AP	14 AUGUST 15/16
PREDICTED AFR/AP	15-17 AUGUST 12/15 - 10/15 - 08/15

SOLTERWARN
BT

HFUS 3 BOU 151500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO.
SDF NUMBER 227-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 15 AUG 1977
IA. SOLAR ACTIVITY HAS BEEN LOW. PRESENT REGIONS ARE SIMPLE AND
QUIET.
IB. SOLAR ACTIVITY WILL REMAIN LOW.
II. THE GEOMAGNETIC FIELD WAS ACTIVE THRU THE NIGHT. AFGWC OBSERVED
MINOR STORM CONDITIONS AT 0600Z AND 1200Z. THE FIELD SHOULD BE
GENERALLY UNSETTLED THRU THE DAY WITH ACTIVE CONDITIONS POSSIBLE
AGAIN TONIGHT.
III. EVENT PROBABILITIES 15 - 17 AUG
CLASS M 10/10/10
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 14 AUG 85
PREDICTED 15-17 AUG 85/85/85
90-DAY MEAN 14 AUG 85
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 13 AUG 10
ESTIMATED AFR/AP 14 AUG 15/16
PREDICTED AFR/AP 15-17 AUG 20/20 - 10/15 - 08/15
SOLTERWARN
BT

HFUS 1 BOU 152200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 227
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 15 AUGUST 1977

IA. SOLAR ACTIVITY HAS BEEN LOW TO VERY LOW. THE DISK AND LIMBS ARE QUIET, ALTHOUGH FIVE REGIONS WITH SPOTS ARE PRESENT.

IB. SOLAR ACTIVITY WILL BE VERY LOW. REGION 861 WILL ROTATE OFF THE NW LIMB.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY ACTIVE. NIGHT TIME DISTURBANCES HAVE BEEN THE RULE, AND WILL CONTINUE, BUT AT A DECREASING FREQUENCY THRU THE PERIOD.

III. EVENT PROBABILITIES 16 AUGUST - 18 AUGUST

CLASS M	05/05/05
CLASS X	01/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	15 AUGUST 85
PREDICTED	16-18 AUGUST 85/85/85
90-DAY MEAN	15 AUGUST 85

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	14 AUGUST 12
ESTIMATED AFR/AP	15 AUGUST 13/18
PREDICTED AFR/AP	16-18 AUGUST 10/12 - 08/10 - 08/08

SOLTERWARN
BT