

HFUS-1 BOU 150500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
SDF NUMBER 228A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 15 AUGUST 1976

IA. SOLAR ACTIVITY REMAINS VERY LOW. REGION 728 (N24W44) HAS
DECAYED TO AN A-TYPE SPOT GROUP.

IB. SOLAR ACTIVITY WILL REMAIN LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. THE FIELD IS EXPECTED
TO REMAIN QUIET FOR THE FORECAST PERIOD.

III. EVENT PROBABILITIES 15-17 AUGUST

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED	14 AUGUST 72
PREDICTED	15-17 AUGUST 71/70/69
90-DAY MEAN	14 AUGUST 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	13 AUGUST 03
ESTIMATED AFR/AP	14 AUGUST 05/06
PREDICTED AFR/AP	15-17 AUGUST 05/05 - 05/05 - 05/05
SOLTERWARN	
BT	

HFUS 1 BOU 151430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 228B
JOINT AFGWC/SESC SECINDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 15 AUGUST 1976
IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. REGION
728 (N24W53) HAS SHOWN LITTLE CHANGE. NEW REGION 729 (S03E04) HAS
BEEN REPORTED BY SEVERAL OBSERVATORIES TO BE DEVELOPING RAPIDLY,
HOWEVER, ACTIVITY HAS BEEN LIMITED TO FLUCTUATIONS THUS FAR.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IS EXPECTED TO REMAIN
SO THROUGH THE FORECAST PERIOD.
III. EVENT PROBABILITIES 15-17 AUG
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 14 AUG 72
PREDICTED 15-17 AUG 71/70/69
90-DAY MEAN 14 AUG 71
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 13 AUG 03
ESTIMATED AFR/AP 14 AUG 05/06
PREDICTED AFR/AP 15-17 AUG 05/05 - 05/05 - 05/05
SOLTERWARN
BT

GEOALERT WWA 228 150300
91214 10110 20720 30050 4///
44224 00000
80615 77773 44424 QUIET
SOLQUIET MAGQUIET
SOLTERWARN
BT

HFUS 1 BOU 152001

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
27-DAY FORECAST OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2001Z 15 AUGUST 1976

SOLAR ACTIVITY SHOULD BE VERY LOW FOR THE NEXT 27 DAYS. OCCASIONAL ACTIVE REGIONS WILL DEVELOP BUT ACTIVITY SHOULD BE LIMITED TO OCCASIONAL CLASS C X-RAY EVENTS.

THE GEOMAGNETIC FIELD IS EXPECTED TO BE ESSENTIALLY QUIET WITH UNSETLED PERIODS 21-23 AUG, 27 AUG - 1 SEP AND 5-7 SEPT. ACTIVE CONDITIONS SHOULD BE LIMITED TO 24-26 AUGUST.

SOLTERWARN

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HFUS 1 BOU 152000

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
7-DAY FORECAST OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2000Z 15 AUGUST 1976

SOLAR ACTIVITY IS EXPECTED TO BE VERY LOW DURING THE NEXT SEVEN DAYS. OCCASIONAL C-CLASS EVENTS MAY OCCUR FROM REGION 729.

THE GEOMAGNETIC FIELD IS EXPECTED TO REMAIN ESSENTIALLY QUIET THROUGH MOST OF THE SEVEN DAY PERIOD BECOMING UNSETLED ON 22 AUG.

SOLTERWARN

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HFUS 1 BOU 152200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO
SDF NUMBER 229
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 15 AUG 76
IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS. NEW REGION
729 (S03W01) APPEARED AND DEVELOPED RAPIDLY BUT DEVELOPMENT APPEARS
TO HAVE SLOWED AT THIS TIME.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 24 HOURS AND IS
EXPECTED TO REMAIN QUIET THROUGH THE FORECAST PERIOD.
III. EVENT PROBABILITIES 16 AUG - 18 AUG
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 15 AUG 71
PREDICTED 16-18 AUG 70/69/69
90-DAY MEAN 15 AUG 71
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 14 AUG 06
ESTIMATED AFR/AP 15 AUG 03/04
PREDICTED AFR/AP 16-19 AUG 05/05 - 05/05 - 05/05
SOLTERWARN
BT