

HFUS 1 BOU 310500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
SDF NUMBER 213A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 31 JULY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
THE DISK IS STILL SPOTLESS AND THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW DURING THE  
REST OF THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST  
EIGHT HOURS. UNSETTLED TO SLIGHTLY ACTIVE CONDITIONS ARE EXPECTED  
DURING THE REMAINDER OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 31 JULY-02 AUGUST

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED	30 JULY 69
PREDICTED	31 JULY-02 AUGUST 69/70/71
90-DAY MEAN	30 JULY 69

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	29 JULY 16
ESTIMATED AFR/AP	30 JULY 20/21
PREDICTED AFR/AP	31 JULY-02 AUG 15/15 - 08/08 - 08/08
SOLTERWARN	
BT	

HFUS 1 BOU 311430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 213B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 31 JULY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.  
THE DISK REMAINS SPOTLESS WITH ONLY ONE PLAGE, AND THE LIMBS ARE  
QUIET.

IB. THE SOLAR ACTIVITY LEVEL SHOULD REMAIN VERY LOW THIS PERIOD.  
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED TO ACTIVE THE PAST  
8 HOURS. A DECLINE TO UNSETLED OR QUIET CONDITIONS IS EXPECTED  
FOR 01 AUG.

III. EVENT PROBABILITIES 31 JUL - 02 AUG

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 30 JUL 69

PREDICTED 31 JUL - 02 AUG 69/70/71

90-DAY MEAN 30 JUL 69

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 29 JUL 16

ESTIMATED AFR/AP 30 JUL 20/21

PREDICTED AFR/AP 31 JUL - 02 AUG 15/15 - 08/08 - 08/08

SOLTERWARN

BT

723

HFUS 1 BOU 312200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 213

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 31 JULY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. TWO SMALL SPOTS APPEARED IN  
REGION 722 (N28W34), BUT HAVE SINCE FADED. THE DISK IS AGAIN  
SPOTLESS. THE DISK AND LIMBS REMAIN QUIET.

IB. ACTIVITY LEVELS SHOULD REMAIN VERY LOW THIS PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED AND IS EXPECTED TO  
REMAIN SLIGHTLY UNSETTLED DURING THIS PERIOD.

III. EVENT PROBABILITIES 01 AUGUST - 03 AUGUST

CLASS M            01/01/01

CLASS X            01/01/01

PROTON            01/01/01

PCAF              GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED          31 JULY 69

PREDICTED         01-03 AUGUST 70/70/70

90-DAY MEAN       31 JULY 69

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 JULY 21

ESTIMATED AFR/AP    31 JULY 10/12

PREDICTED AFR/AP    01-03 AUGUST 08/08 - 08/08 - 08/10

SOLTERWARN

BT