

HFUS 1 BOU 300500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO  
SDF NUMBER 151-A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 30 MAY 76

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
THERE ARE NO SPOTS ON THE VISIBLE DISK.

IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE TO UNSETLED AND IT IS  
EXPECTED THE FIELD WILL CONTINUE AT THAT LEVEL DURING THE NEXT 24  
HOURS.

III. EVENT PROBABILITIES 30 MAY - 01 JUNE 1976

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

IV. OTTAWA 10.7 CM FLUX  
OBSERVED 29 MAY 66  
PREDICTED 30 MAY - 01 JUNE 65/67/68  
90-DAY MEAN 29 JUNE 75

V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 28 MAY 14  
ESTIMATED AFR/AP 29 MAY 17/21  
PREDICTED AFR/AP 30 MAY - 01 JUNE 20/20 - 12/15 - 12/12  
SOLTERWARN  
BT

HEUS 1 BOU 301430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
SDF NUMBER 151B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 30 MAY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW FOR THE PAST 16 HOURS.  
THE DISK REMAINS SPOTLESS AND THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL  
THROUGH THE REST OF THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY ACTIVE DURING THE  
PAST 16 HOURS. UNSETTLED TO ACTIVE CONDITIONS SHOULD EXIST FOR THE  
REMAINDER OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 30 MAY-01 JUN 76

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 29 MAY 66

PREDICTED 30 MAY-01 JUNE 65/67/68

90-DAY MEAN 29 MAY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 28 MAY 14

ESTIMATED AFR/AP 29 MAY 17/21

PREDICTED AFR/AP 30 MAY - 01 JUNE 20/20 - 12/15 - 12/12

SOLTERWARN

BT

HFUS, 1 BOU 302200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 151  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 30 MAY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS.  
THERE ARE NO SPOTS ON THE DISK.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL FOR  
THE NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE TO UNSETLED DURING THE  
PAST 24 HOURS. THE FIELD IS AGAIN EXPECTED TO BE ACTIVE TO  
UNSETLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 31 MAY - 02 JUNE

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED	30 MAY 66
PREDICTED	31 MAY - 02 JUNE 66/67/68
90-DAY MEAN	30 MAY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	29 MAY 16
ESTIMATED AFR/AP	30 MAY 16/18
PREDICTED AFR/AP	31 MAY - 02 MAY 12/15 - 12/12 - 10/10
SOLTERWARN	

BT