

HFUS 1 BOU 260450  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 146A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 26 MAY 1975  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
THERE ARE NO SPOTS ON THE VISIBLE DISK.  
IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.  
II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE DURING THE PAST EIGHT  
HOURS. IT IS EXPECTED THAT THE FIELD WILL BE UNSETTLED DURING THE  
NEXT 24 HOURS.  
III. EVENT PROBABILITIES 26 MAY - 28 MAY  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 25 MAY 68  
PREDICTED 26 MAY - 28 MAY 69/69/69  
90-DAY MEAN 25 MAY 71  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 24 MAY 04  
ESTIMATED AFR/AP 25 MAY 08/08  
PREDICTED AFR/AP 26 MAY - 28 MAY 15/20 - 06/06 - 09/10  
SOLTERWARN  
BT

M

HFUS 1 BOU 261430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 146B

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 26 MAY 1975

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW. THE DISK AND LIMBS ARE  
QUIET AND SPOTLESS.

IB. VERY LOW ACTIVITY LEVELS WILL CONTINUE.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE DURING THE PAST EIGHT  
HOURS AND IS EXPECTED TO REMAIN UNSETTLED FOR THE REMAINDER OF  
THE 26TH.

III. EVENT PROBABILITIES 26 MAY - 28 MAY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 MAY 68

PREDICTED 26-28 MAY 69/69/69

90-DAY MEAN 25 MAY 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 MAY 04

ESTIMATED AFR/AP 25 MAY 08/08

PREDICTED AFR/AP 26-28 MAY 23/28 - 06/06 - 09/10

SOLTERWARN

BT

HFUS 1 BOU 262200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 146  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 26 MAY 1975  
IA. SOLAR ACTIVITY HAS BEEN AT A VERY LOW LEVEL WITH NO SPOTS OR  
SIGNIFICANT ACTIVITY.  
IB. VERY LOW LEVEL ACTIVITY SHOULD PERSIST INDEFINITELY.  
II. THE GEOMAGNETIC FIELD BECAME ACTIVE EARLY TODAY BUT HAS SINCE  
QUIETENED SIGNIFICANTLY. QUIET CONDITIONS SHOULD CONTINUE UNTIL  
RECURRENT ACTIVITY APPEARS AROUND 29 MAY.  
III. EVENT PROBABILITIES 27 MAY - 29 MAY  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 26 MAY 68  
PREDICTED 27 MAY - 29 MAY 68/69/69  
90-DAY MEAN 26 MAY 71  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 25 MAY 10  
ESTIMATED AFR/AP 26 MAY 24/29  
PREDICTED AFR/AP 27 MAY - 29 MAY 06/06 - 09/10 - 15/16  
SOLTERWARN  
BT