

HFUS 1 BOU 190500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
SDF NUMBER 171A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 19 JUNE 1976  
IA. SOLAR ACTIVITY REMAINS VERY LOW WITH NO CHANGE NOTED IN  
DISK FEATURES.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.  
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO QUIET THE PAST  
8 HOURS AND IS EXPECTED TO CONTINUE PRIMARILY UNSETTLED THROUGHT  
THE FORECAST PERIOD.  
III. EVENT PROBABILITIES 19 JUNE-21 JUNE  
CLASS M 10/05/05  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 18 JUNE 75  
PREDICTED 19-21 JUNE 75/75/74  
90-DAY MEAN 18 JUNE 74  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 17 JUNE 14  
ESTIMATED AFR/AP 18 JUNE 20/23  
PREDICTED AFR/AP 19-21 JUNE 15/15 - 10/10 - 10/10  
SOLTERWARN  
BT

HFUS 1 BOU 191440

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 171-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z JUNE 19 1976

IA. SOLAR ACTIVITY HAS BEEN LOW DURING THE PAST 8 HOURS. REGION 716  
(N03E07) CONTINUES TO BE QUIET WITH SOME SPOT GROWTH.

IB. SOLAR ACTIVITY IS EXPECTED TO BE LOW. THERE IS A CHANCE THAT A  
CLASS M FLARE WILL OCCUR WITH SPORADIC CLASS C EVENTS OCCURRING  
DURING THE NEXT 24 HOURS.

II. GEOMAGNETIC ACTIVITY HAS BEEN QUIET TO UNSETTLED DURING THE PAST  
8 HOURS. THE FIELD IS EXPECTED TO BE UNSETTLED DURING THE FORECAST  
PERIOD.

III. EVENT PROBABILITIES 19-21 JUNE

CLASS M 10/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 18 JUNE 75

PREDICTED 19-21 JUNE 75/75/74

90-DAY MEAN 18 JUNE 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 17 JUNE 14

ESTIMATED AFR/AP 18 JUNE 20/23

PREDICTED AFR/AP 19-21 JUNE 15/15 - 10/10 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 192200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 171

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 19 JUNE 1976

IA. SOLAR ACTIVITY HAS BEEN LOW DURING THE PAST 8 HOURS. REGION  
716 (N03E02) CONTINUES TO BE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO BE VERY LOW. C-CLASS X-RAYS  
WILL OCCUR SPORADICALLY WITH A SLIGHT POSSIBILITY OF AN M-CLASS  
X-RAY EVENT OCCURRING.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED  
DURING THE PAST 24 HOURS. THE FIELD IS EXPECTED TO CONTINUE AT  
QUIET TO UNSETTLED LEVELS THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 20 JUNE - 22 JUNE

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 19 JUNE 74

PREDICTED 20-22 JUNE 74/73/73

90-DAY MEAN 19 JUNE 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 18 JUNE 18

ESTIMATED AFR/AP 19 JUNE 08/08

PREDICTED AFR/AP 20-22 JUNE 10/10 - 10/10 - 08/08

SOLTERWARN

BT