

HFUS I 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 UNSETLED DURING THE PAST
8 HOURS. THE FIELD IS EXPECTED TO BE UNSETLED 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 UNSETLED
DURING THE PAST 24 HOURS. THE FIELD IS EXPECTED TO CONTINUE AT
QUIET TO UNSETLED 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