

HFUS 1 BOU 270500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 179-A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 27 JUNE 76
IA. SOLAR ACTIVITY HAS BEEN VERY LOW WITH ALL REGIONS SIMPLE IN
STRUCTURE.
IB. ACTIVITY IS EXPECTED TO REMAIN VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED. GENERALLY
UNSETTLED CONDITIONS ARE EXPECTED FOR THE BALANCE OF THE FORECAST
PERIOD.
III. EVENT PROBABILITIES 27-29 JUNE
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 26 JUNE 72
PREDICTED 27-29 JUNE 72/71/71
90-DAY MEAN 26 JUNE 73
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 25 JUNE 14
ESTIMATED AFR/AP 26 JUNE 05/08
PREDICTED AFR/AP 27-29 JUNE 10/10 - 08/08 - 08/08
SOLTERWARN
BT

HFUS 1 BOU 271430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 179B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z JUNE 27 1976

IA. SOLAR ACTIVITY REMAINS VERY LOW. NO FLARES HAVE BEEN REPORTED
DURING THE PAST 16 HOURS. REGION 718 (S27W01) HAS DECLINED IN
WHITE LIGHT AND H-ALPHA. THIS REGION NOW CONTAINS A SIMPLE H-TYPE
SPOT AND WEAK STABLE PLAGE. THERE IS ALSO A WEAK PLAGE REGION
WITHOUT SPOTS NEAR N27E75.

IB. ACTIVITY LEVELS ARE EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD WAS UNSETTLED FOR THE FIRST 6 HOURS OF
THIS UT DAY BUT HAS BECOME QUIET AGAIN. THE FIELD IS EXPECTED TO
BE QUIET TO MILDLY UNSETTLED THROUGH THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 27-29 JUN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 JUN 72

PREDICTED 27-29 JUN 72/71/71

90-DAY MEAN 26 JUN 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 JUN 14

ESTIMATED AFP/AP 26 JUN 05/08

PREDICTED AFR/AP 27-29 JUN 10/10 - 08/08 - 08/08

SOLTERWARN

BT.

HFUS 1 BOU 272200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 179
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 27 JUNE 1976
IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS.
NO FLARES HAVE BEEN REPORTED. REGION 718 (S27W06) HAS WEAKENED
IN ALL PARAMETERS BUT HAS BEEN THE SITE OF OCCASIONAL SMALL DARK
SURGE ACTIVITY. OTHERWISE, THE VISIBLE DISK IS VERY QUIET.
IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN MILDLY UNSETTLED DURING THE
PAST 24 HOURS. THE FIELD IS EXPECTED TO REMAIN MILDLY UNSETTLED
FOR THE NEXT 72 HOURS.
EVENT PROBABILITIES 28-30 JUN
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 27 JUN 70
PREDICTED 28-30 JUN 70/69/70
90-DAY MEAN 27 JUN 73
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 26 JUN 07
ESTIMATED AFR/AP 27 JUN 08/10
PREDICTED AFR/AP 28-30 JUN 08/08 - 08/08 - 08/08
SOLTERWARN
BT