

HFUS 3 BOU 190430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 170A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 19 JUNE 1977

IA. SOLAR ACTIVITY REMAINS VERY LOW. THE EXISTING DISK REGIONS ARE DULL AND INACTIVE. A NEW REGION IS ROTATING ON TO THE DISK NEAR SE21.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED. GENERALLY UNSETTLED CONDITIONS ARE EXPECTED FOR THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 19 JUNE - 21 JUNE

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED	18 JUNE 82
PREDICTED	19-21 JUNE 83/84/85
90-DAY MEAN	18 JUNE 80

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	17 JUNE 10
ESTIMATED AFR/AP	18 JUNE 11/14
PREDICTED AFR/AP	19-21 JUNE 10/10 - 07/07 - 07/07

SOLTERWARN

BT

HFUS 3 BOU 191500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
SDF NUMBER 170B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 19 JUNE 1977

IA. SOLAR ACTIVITY REMAINS VERY LOW. ALTHOUGH FIVE REGIONS ARE
NOW REPORTED ON THE DISK NONE ARE IMPRESSIVE.

IB. SOLAR ACTIVITY SHOULD REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED TO ACTIVE AND SHOULD
REMAIN GENERALLY UNSETLED TODAY. THE LAST TWO DAYS OF THE PERIOD
WILL BE QUIET.

III. EVENT PROBABILITIES 19 JUNE-21 JUNE

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED	18 JUNE 82
PREDICTED	19-21 JUNE 83/84/85
90-DAY MEAN	18 JUNE 80

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	17 JUNE 10
ESTIMATED AFR/AP	18 JUNE 11/14
PREDICTED AFR/AP	19-21 JUNE 10/01 - 07/07 - 07/07
SOLTERWARN	

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HFUS 1 BOU 192200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 170
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 19 JUNE 1977

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW. POOR SEEING AT MOST SITES HAS HINDERED A GOOD ANALYSIS BUT MOST INFORMATION INDICATES A QUIET DISK.

IB. SOLAR ACTIVITY WILL REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO ACTIVE THRU MOST OF THE DAY. GENERALLY QUIET CONDITIONS ARE EXPECTED THROUGHOUT THE PERIOD.

III. EVENT PROBABILITIES 20 JUNE - 22 JUNE

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED	19 JUNE 83
PREDICTED	20-22 JUNE 84/85/86
90-DAY MEAN	19 JUNE 80

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	18 JUNE 13
ESTIMATED AFR/AP	19 JUNE 09/12
PREDICTED AFR/AP	20-22 JUNE 07/07 - 07/07 - 07/07

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