

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 UNSETTLED TO ACTIVE AND SHOULD
REMAIN GENERALLY UNSETTLED 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

BT

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

SOLTERWARN

BT