

HFUS 1 BOU 200530

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 079A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 20 MARCH 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. ALL REGIONS REMAIN SPOTLESS,
QUIET AND STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IS EXPECTED TO REMAIN
QUIET THROUGH THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 20 MARCH - 22 MARCH

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 19 MARCH 75

PREDICTED 20-22 MARCH 75/75/75

90-DAY MEAN 19 MARCH 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 18 MARCH 10

ESTIMATED AFR/AP 19 MARCH 04/04

PREDICTED AFR/AP 20-22 MARCH 06/05 - 06/05 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 201500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 079-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 20 MARCH 1977

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL AND THE DISK REMAINS
SPOTLESS.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT
THREE DAYS.

II. THE GEOMAGNETIC FIELD IS QUIET TO OCCASIONALLY UNSETTLED AND
NO CHANGE IS EXPECTED.

III. EVENT PROBABILITIES 20-22 MARCH

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 19 MARCH 75

PREDICTED 20-22 MARCH 75/75/75

90-DAY MEAN 19 MARCH 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 18 MARCH 10

ESTIMATED AFR/AP 19 MARCH 04/04

PREDICTED AFR/AP 20-22 MARCH 06/05 - 06/05 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 202200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO
SDF NUMBER 079
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 20 MARCH 1977
IA. SOLAR ACTIVITY HAS REMAINED AT A VERY LOW LEVEL AND THE DISK
REMAINS SPOTLESS.
IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT
THREE DAYS.
II. THE GEOMAGNETIC FIELD IS QUIET TO SLIGHTLY UNSETTLED AND
NO CHANGE IS EXPECTED.
III. EVENT PROBABILITIES 21-23 MARCH
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 20 MARCH 073
PREDICTED 21-23 MARCH 073/074/074
90-DAY MEAN 20 MARCH 079
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 19 MARCH 04
ESTIMATED AFR/AP 20 MARCH 10/08
PREDICTED AFR/AP 21-23 MARCH 05/05 - 10/10 - 10/10
SOLTERWARN
BT