

HFUS 3 BOU 180600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 077A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 18 MAR 1977

IA. SOLAR ACTIVITY REMAINS VERY LOW. ALL REGIONS ARE NOW SPOTLESS  
AND QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED THE PAST 8 HOURS  
AND IS EXPECTED TO CONTINUE UNSETTLED.

III. EVENT PROBABILITIES 18 MAR-20 MAR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 17 MAR 75

PREDICTED 18-20 MAR 075/075/075

90-DAY MEAN 17 MAR 079

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 16 MAR 04

ESTIMATED AFR/AP 17 MAR 08/12

PREDICTED AFR/AP 18-20 MAR 10/10 - 07/08 - 07/05

SOLTERWARN

BT

HFUS 1 BOU 181500

FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER COLORADO

SDF NUMBER 077-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 18 MARCH 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. ALL REGIONS  
ARE STABLE OR DECAYING.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED THE PAST 8 HOURS.

NO CHANGE IS EXPECTED.

III. EVENT PROBABILITIES 18 - 20 MARCH

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 17 MAR 75

PREDICTED 18-20 MAR 75/75/75

90-DAY MEAN 17 MAR 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 16 MAR 04

ESTIMATED AFR/AP 17 MAR 08/12

PREDICTED AFR/AP 18-20 MAR 15/20 - 10/10 - 07/05

SOLTERWARN

BT

HFUS 1 BOU 182200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 077

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 18 MAR 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. ALL REGIONS ARE SPOTLESS.  
THE DISK AND LIMB HAVE BEEN QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED. THE GEOMAGNETIC FIELD  
IS EXPECTED TO BE QUIET TO SLIGHTLY UNSETTLED.

III. EVENT PROBABILITIES 19 - 21 MAR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 18 MAR 75

PREDICTED 19 - 21 MAR 75/75/76

90-DAY MEAN 18 MAR 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 17 MAR 07

ESTIMATED AFR/AP 18 MAR 13/12

PREDICTED AFR/AP 19 - 21 MAR 08/10 - 06/05 - 06/05

SOLTERWARN

BT