

HFUS 1 BOU 220530

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 053A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 22 FEBRUARY 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS WITH  
NO FLARES REPORTED. REGION 788 (S19W25) IS QUIESCENT AND APPEARS  
TO BE DECAYING.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET FOR THE PAST 8 HOURS.  
THE FIELD IS EXPECTED TO CONTINUE QUIET TO MILDLY UNSETTLED.

III. EVENT PROBABILITIES 22 FEBRUARY - 24 FEBRUARY

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 21 FEBRUARY 80

PREDICTED 22-24 FEBRUARY 80/80/80

90-DAY MEAN 21 FEBRUARY 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 20 FEBRUARY 05

ESTIMATED AFR/AP 21 FEBRUARY 05/04

PREDICTED AFR/AP 22-24 FEBRUARY 07/07 - 07/07 - 08/10

SOLTERWARN

BT

HFUS 1 BOU 221500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 053-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 22 FEB 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. REGION  
788 (S18W29) APPEARS TO BE A DECAYING "H" TYPE SPOT GROUP.

IB. SOLAR ACTIVITY WILL REMAIN VERY LOW.

II. GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 8 HOURS AND  
WILL BE QUIET TO SLIGHTLY UNSETTLED THE NEXT 8 HOURS.

III. EVENT PROBABILITIES 22 - 24 FEB

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 21 FEB 80

PREDICTED 22 - 24 FEB 78/80/80

90-DAY MEAN 21 FEB 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 20 FEB 05

ESTIMATED AFR/AP 21 FEB 05/04

PREDICTED AFR/AP 22 - 24 FEB 07/07 - 07/07 - 08/10

SOLTERWARN

BT

HFUS 1 BOU 222200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 053

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 22 FEB 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS. REGION  
788 (S18W35) CONTINUES TO BE A QUIET "H" TYPE SPOT GROUP. NO  
CHANGES ON REMAINDER OF DISK.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. GEOMAGNETIC FIELD HAS BEEN QUIET TO MILDLY UNSETTLED THE  
PAST 24 HOURS AND IS EXPECTED TO REMAIN SO THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 23 - 25 FEB

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 22 FEB 78

PREDICTED 23 - 25 FEB 77/77/76

90-DAY MEAN 22 FEB 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 21 FEB 05

ESTIMATED AFR/AP 22 FEB 05/04

PREDICTED AFR/AP 23 - 25 FEB 07/07 - 07/07 - 08/10

SOLTERWARN

BT