

HFUS 1 BOU 230600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 023A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 23 JANUARY 1977

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. REGION 772 (N24W19)  
IS SHOWING SPOT MOTION BUT IS STILL SIMPLE AND QUIET. A NEW REGION  
IS DEVELOPING NEAR S28E25 AND SO FAR HAS TWO SMALL SPOTS VISIBLE.  
THIS REGION WILL BE NUMBER 776. ALL OTHER FEATURES ARE QUIET.

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 23 JANUARY - 25 JANUARY

CLASS M 02/04/04

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 22 JANUARY 79

PREDICTED 23-25 JANUARY 79/79/79

90-DAY MEAN 22 JANUARY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 21 JANUARY 03

ESTIMATED AFR/AP 22 JANUARY 08/06

PREDICTED AFR/AP 23-25 JANUARY 10/10 - 10/10 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 231500

FROM SAPCE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 023B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 23 JAN 1977

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. REGION 772 (N24W24)  
NOW CONTAINS A DELTA CONFIGURATION, BUT IS STILL QUIET. A NEW  
REGION IS DEVELOPING NEAR (S28E20) AND SO FAR HAS TWO SMALL SPOTS  
VISIBLE. THIS REGION WILL BE NUMBER 776. ALL OTHER FEATURES ARE  
QUIET.

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 23-25 JAN

CLASS M 05/10/10

CLASS X 01/02/02

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 22 JAN 79

PREDICTED 23-25 JAN 79/79/79

90-DAY MEAN 22 JAN 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 21 JAN 03

ESTIMATED AFR/AP 22 JAN 08/06

PREDICTED AFR/AP 23-25 JAN 10/10 - 10/10 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 232200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 023

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 23 JAN 77

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. REGION 772  
(N24W30) HAS SHOWN SLIGHT GROWTH, AND NOW CONTAINS A DELTA  
CONFIGURATION. OTHER VISIBLE REGIONS REMAIN STABLE. NO SIGNIFICANT  
ACTIVITY HAS BEEN REPORTED.

IB. SOLAR ACTIVITY SHOULD REMAIN VERY LOW. C-CLASS X-RAY ACTIVITY  
IS POSSIBLE DURING THE NEXT FEW DAYS.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24  
HOURS. GENERALLY UNSETTLED CONDITIONS CAN BE EXPECTED FOR THE  
NEXT 3 DAYS.

III. EVENT PROBABILITIES 24-26 JAN

CLASS M 10/10/10

CLASS X 01/02/02

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 23 JAN 81

PREDICTED 24-26 JAN 81/81/82

90-DAY MEAN 23 JAN 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 22 JAN 05

ESTIMATED AFR/AP 23 JAN 05/04

PREDICTED AFR/AP 24-26 JAN 10/10 - 10/10 - 10/10

SOLTERWARN

BT