

HFUS 1 BOU 220445

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 081A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 22 MARCH 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
THERE ARE NO SPOTS ON THE VISIBLE DISK. A SMALL SUBFLARE WAS  
OBSERVED IN THE PLAGE OF REGION 575 (N08W87).

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL DURING  
THE NEXT 24 HOURS. A FEW NON-ENERGETIC SUBFLARES MAY BE OBSERVED.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST EIGHT  
HOURS. IT IS EXPECTED THAT THE FIELD WILL BECOME UNSETTLED AND  
REMAIN UNSETTLED DURING THE NEXT TWO DAYS.

III. EVENT PROBABILITIES 22 - 24 MARCH

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 21 MARCH 72

PREDICTED 22 - 24 MARCH 73/73/73

90-DAY MEAN 21 MARCH 76

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 20 MARCH 11

ESTIMATED AFR/AP 21 MARCH 04/04

PREDICTED AFR/AP 22 - 24 MARCH 08/10 - 12/15 - 12/15

SOLTERWARN

BT

HFUS 1 BOU 221430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 081B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 22 MARCH 1975

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

IB. SOLAR ACTIVITY WILL BE AT A LOW LEVEL DURING THIS FORECAST  
PERIOD.

II. THE GEOMAGNETIC FIELD REMAINS QUIET. THE EXPECTED RETURN  
OF A RECURRENT DISTURBANCE HAS NOT OCCURRED. A LATE RETURN  
OF THIS STORM IS POSSIBLE BUT AT PRESENT ONLY UNSETTLED TO  
SLIGHTLY ACTIVE CONDITIONS ARE EXPECTED FOR THE NEXT 3 DAYS.

III. EVENT PROBABILITIES 22 - 24 MAR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 21 MARCH 72

PREDICTED 22 - 24 MARCH 73/73/73

90-DAY MEAN 21 MARCH 76

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 20 MARCH 11

ESTIMATED AFR/AP 21 MARCH 04/04

PREDICTED AFR/AP 22 - 24 MARCH 08/10 - 12/15 - 12/15

SOLTERWARN

BT

HFUS BOU 222200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 081

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 22 MARCH 1975

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

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

II. THE GEOMAGNETIC FIELD IS QUIET. UNSETTLED TO SLIGHTLY  
ACTIVE CONDITIONS ARE EXPECTED FOR THE NEXT 3 DAYS.

III. EVENT PROBABILITIES 23 - 25 MARCH

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 22 MARCH 70

PREDICTED 23 - 25 MARCH 70/70/70

90-DAY MEAN 22 MARCH 76

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 21 MARCH 03

ESTIMATED AFR/AP 22 MARCH 05/06

PREDICTED AFR/AP 23 - 25 MARCH 12/15 - 12/15 - 10/10

SOLTERWARN

BT