

HFUS 1 BOU 120450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 285A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 12 OCTOBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
THE DISK IS STABLE AND QUIET. THE LIMBS ARE ALSO STABLE AND QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY UNSETTLED DURING THE  
PAST EIGHT HOURS. IT IS EXPECTED TO CONTINUE AT THIS LEVEL DURING  
THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 12 OCTOBER - 14 OCTOBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 11 OCTOBER 74

PREDICTED 12 OCTOBER - 14 OCTOBER 74/75/75

90-DAY MEAN 11 OCTOBER 83

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 10 OCTOBER 21

ESTIMATED AFR/AP 11 OCTOBER 06/10

PREDICTED AFR/AP 12 OCTOBER - 14 OCTOBER 08/08 - 10/10 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 121430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 285B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 12 OCT 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
THE DISK IS STABLE AND QUIET

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL  
DURING THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED THE PAST EIGHT  
HOURS AND IS EXPECTED TO BE UNSETTLED TO QUIET DURING THE  
FORECAST PERIOD.

III. EVENT PROBABILITIES 12 - 14 OCT 1975

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 11 OCT 074

PREDICTED 12 - 14 OCT 074/075/075

90-DAY MEAN 11 OCT 083

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 10 OCT 21

ESTIMATED AFR/AP 11 OCT 06/09

PREDICTED AFR/AP 12 - 14 OCT 08/08 - 10/10 - 10/10

SOLTERWARN

BT

HFUS\_1 BOU 122200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 285

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 12 OCT 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST TWENTY  
FOUR HOURS WITH NO FLARES REPORTED. A SMALL SLOWLY DEVELOPING  
REGION (RGN 659) HAS EMERGED AT N06E31 AND IS NOW A TYPE C.  
ALL OTHER RGNS ARE EITHER STABLE OR DECLINING.

IB. SOLAR ACTIVITY SHOULD CONTINUE AT A VERY LOW LEVEL WITH ONLY  
SMALL NONENERGETIC FLARES EXPECTED.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED AND IS EXPECTED TO  
BE UNSETTLED TO QUIET DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 13 - 15 OCT

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 OCT 075

PREDICTED 13 - 15 OCT 075/076/075

90-DAY MEAN 12 OCT 083

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 OCT 06

ESTIMATED AFR/AP 12 OCT 13/16

PREDICTED AFR/AP 13 - 15 OCT 07/10 - 10/10 - 12/15

SOLTERWARN

BT