

HFUS 1 BOU 120425  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 2864  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 12 OCTOBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS. THE ONE DISK REGION IS QUIET AND STABLE. MANILA REPORTS THAT A POSSIBLE H TYPE SPOT IS VISIBLE NEAR THE SOUTH EAST LIMB. SEEING HAS BEEN POOR SO REGION HAS NOT BEEN VERIFIED AT THIS TIME.

IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY UNSETLED AND IT IS EXPECTED TO CONTINUE IN THAT STATE 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	12-14 OCTOBER 74/74/74
90-DAY MEAN	11 OCTOBER 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	10 OCTOBER 07
ESTIMATED AFR/AP	11 OCTOBER 06/06
PREDICTED AFR/AP	12-14 OCTOBER 10/10 - 10/10 - 10/10

SOLTERWARN  
BT

HFUS 1 BOU 121430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 286-B

JOINT AFGW/C/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 12 OCTOBER 1976

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST 16 HOURS.

SPOTS IN REGION 750 (N25E26) APPEAR TO HAVE FADED. THERE ARE TWO  
NEW REGIONS ON THE DISK. REGION 751 (S09E78) IS A RETURNG REGION  
WITH AN H-TYPE SPOT, AND REGION 752 (S25E48) IS A NEW, A-TYPE REGION.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO OCCASIONALLY UNSETLED  
DURING THE PAST 16 HOURS. SIMILAR CONDITIONS ARE EXPECTED FOR  
THE REMAINDER OF THE PERIOD.

III. EVENT PROBABILITIES 12 - 14 OCT

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 74

PREDICTED 12 - 14 OCT 74/74/74

90-DAY MEAN 11 OCT 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 10 OCT 27

ESTIMATED AFR/AP 11 OCT 06/06

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

SOLTERMARM

BT

GEOALERT WWA286 120300

91211 10121 20740 30060 4///

13524 00000

80612 77772 13524 QUIET

SOLQUIET MAGQUIET

FIN

SOLTERMARM

12 OCT 76

HFUS 1 BOU 122200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 286

JOINT AFGWC/SFSC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2200Z 12 OCTOBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS.

REGION 750 (N25E23), ALTHOUGH SPOTLESS, IS A FAIRLY LARGE AND BRIGHT PLAGE. RETURNING REGION 751 (S11E75) AND NEW REGION 752 (S27E43) ARE STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL DURING THE NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD WAS QUIET TO OCCASIONALLY UNSETLED DURING THE PAST 24 HOURS. UNSETTLED CONDITIONS ARE EXPECTED TO PREVAIL DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 13 OCTOBER - 15 OCTOBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 OCTOBER 74

PREDICTED 13-15 OCTOBER 74/74/74

90-DAY MEAN 12 OCTOBER 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 OCTOBER 07

ESTIMATED AFR/AP 12 OCTOBER 06/06

PREDICTED AFR/AP 13-15 OCTOBER 10/10 - 10/10 - 20/25

SOLTERMARN

BT