

HFUS 1 BOU 250500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
SDF NUMBER 269A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 25 SEP 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE DISC AND LIMBS APPEAR QUIET AND STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 8 HOURS.
THE FIELD IS EXPECTED TO BE QUIET TO SLIGHTLY UNSETLED THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 25 SEP-27 SEP

CLASS M	01/01/01
CLASS X	01/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	24 SEP 72
PREDICTED	25-27 SEP 73/73/74
90-DAY MEAN	24 SEP 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	23 SEP 13
ESTIMATED AFR/AP	24 SEP 06/05
PREDICTED AFR/AP	25-27 SEP 07/07 - 07/07 - 07/10
SOLTERWARN	
BT	

HFUS/1 BOU 251430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO.
SDF NUMBER 269-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 25 SEP 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. MINOR SURGING HAS BEEN
NOTED IN REGION 742 (N16E74) OTHERWISE THE DISK AND LIMBS APPEAR
QUIET.

IB. ACTIVITY LEVELS SHOULD REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE FOR SIX HOURS THIS
U.T. DAY, HOWEVER, MERE UNSETTLED CONDITIONS ARE EXPECTED FOR
THE ENTIRE FORECAST PERIOD.

III. EVENT PROBABILITIES 25 - 27 SEP

CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN

IV. OTTAWA 10.7 CM FLUX
OBSERVED 24 SEP 72
PREDICTED 25 - 27 SEP 73/73/74
90-DAY MEAN 24 SEP 72

V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 23 SEP 13
ESTIMATED AFR/AP 24 SEP 06/05
PREDICTED AFR/AP 25 - 27 SEP 10/12 - 07/07 - 07/10
SOLTERWARN
BT

HFUS 1 BOU 252200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 269

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 25 SEPTEMBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. A NEW REGION, 743 AT (S26E77)
HAS ROTATED ONTO THE DISK AND HAS BEEN SURGING. OTHERWISE THINGS
REMAIN QUIET ON THE DISK AND LIMBS.

IB. THE ACTIVITY LEVEL SHOULD REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE, BECOMING UNSETLED DURING
THE PAST 8 HOURS. UNSETLED CONDITIONS ARE EXPECTED FOR THE ENTIRE
PERIOD.

III. EVENT PROBABILITIES 26 SEPTEMBER - 28 SEPTEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 SEPTEMBER 73

PREDICTED 26-28 SEPTEMBER 74/74/75

90-DAY MEAN 25 SEPTEMBER 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 SEPTEMBER 06

ESTIMATED AFR/AP 25 SEPTEMBER 14/23

PREDICTED AFR/AP 26-28 SEPTEMBER 10/12 - 07/10 - 10/10

SOLTERWARN

BT