

HFUS 1 BOU 270430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 271A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 27 SEPTEMBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. THE DISK 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. GENERALLY UNSETTLED CONDITIONS ARE EXPECTED UNTIL 29 SEPTEMBER WHEN THE FIELD IS EXPECTED TO BECOME ACTIVE.

III. EVENT PROBABILITIES 27 SEPTEMBER - 29 SEPTEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 SEPTEMBER 72

PREDICTED 27-29 SEPTEMBER 73/74/75

90-DAY MEAN 26 SEPTEMBER 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 SEPTEMBER 19

ESTIMATED AFR/AP 26 SEPTEMBER 08/12

PREDICTED AFR/AP 27-29 SEPTEMBER 07/10 - 10/10 - 15/20

SOLTERWARN

BT

HFUS 1 BOU 271430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 271-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 1430Z 27 SEPTEMBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE LIMBS AND DISK APPEAR TO BE STABLE AND QUIET.

IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST 24 HOURS. THE FIELD IS EXPECTED TO BE UNSETTLED THRU THE NEXT 36-48 HOURS THEN BECOMING UNSETTLED TO SLIGHTLY ACTIVE.

III. EVENT PROBABILITIES 27-29 SEPT

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 SEPT 72

PREDICTED 27-29 SEPT 73/74/75

90-DAY MEAN 26 SEPT 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 SEPT 19

ESTIMATED AFR/AP 26 SEPT 08/12

PREDICTED AFR/AP 27-29 SEPT 10/10 - 10/10 - 15/20

SOLTERWARN

BT

HFUS 1 BOU 272200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO
SDF NUMBER 271

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 27 SEPT 76

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. A NEW REGION 744 (S26E42) HAS DEVELOPED AND CONSIST OF A C-TYPE GROUP. THE DISK AND LIMBS ARE RELATIVELY STABLE AND QUIET.

IB. SOLAR ACTIVITY WILL CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED DURING THE PAST 24 HOURS. THE FIELD IS EXPECTED TO BE UNSETLED THRU THE NEXT 24 HOURS THEN BECOMING UNSETLED TO SLIGHTLY ACTIVE.

III. EVENT PROBABILITIES 28 - 30 SEPT

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 27 SEPT 73

PREDICTED 28-30 SEPT 73/74/74

90-DAY MEAN 27 SEPT 72

V. GEOMAGNETIC A INDICES

OBSERVED/FREDERICKSBURG 26 SEPT 08

ESTIMATED AFR/AP 27 SEPT 12/12

PREDICTED AFR/AP 28-30 SEPT 10/10 - 15/20 - 12/15

SOLTERWARN