

HFUS 1 BOU 280420

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 272A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 28 SEPTEMBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. THE DISK AND
LIMBS ARE STABLE AND QUIET.

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 GENERALLY UNSETTLED UNTIL 29 SEPTEMBER THEN
BECOME ACTIVE TO UNSETTLED THE REMAINDER OF THE PERIOD.

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 10/10

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

SOLTERWARN

BT

HFUS 1 BOU 281430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 272-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 28 SEPTEMBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE DISK AND LIMBS ARE QUIET
AND STABLE.

IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24 HOURS.
THE FIELD IS EXPECTED TO REMAIN QUIET THRU THE 28TH OF SEPT, THEN
BECOMING UNSETTLED TO MILDLY 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 10/10

PREDICTED AFR/AP 28-30 SEPT 05/10 - 15/20 - 12/15

SOLTERWARN

BT

HFUS 1 BOU 282200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 272

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 28 SEPTEMBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE LIMBS AND DISK ARE QUIET
AND STABLE.

IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24 HOURS.
THE FIELD IS EXPECTED TO BECOME UNSETTLED TO SLIGHTLY ACTIVE DURING
THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 29 SEPTEMBER - 01 OCTOBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 28 SEPTEMBER 73

PREDICTED 29 SEPTEMBER - 01 OCTOBER 73/74/74

90-DAY MEAN 28 SEPTEMBER 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 27 SEPTEMBER 12

ESTIMATED AFR/AP 28 SEPTEMBER 05/06

PREDICTED AFR/AP 29 SEPTEMBER - 01 OCTOBER 15/20 - 12/15 - 14/10

SOLTERWARN

BT