

HFUS 1 BOU 300600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 303A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 30 OCT 1975

IA. SOLAR ACTIVITY HAS REMAINED AT VERY LOW LEVELS DURING THE
PAST 8 HOURS. THE SOLAR DISK IS SPOTLESS.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW DURING THE
FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 8
HOURS. THE FIELD IS EXPECTED TO REMAIN QUIET TO MILDLY UN-
SETTLED DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 30 OCTOBER - 01 NOVEMBER 1975

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 29 OCTOBER 72

PREDICTED 30 OCTOBER - 01 NOVEMBER 72/72/72

90-DAY MEAN 29 OCTOBER 82

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 28 OCTOBER 06

ESTIMATED AFR/AP 29 OCTOBER 12/15

PREDICTED AFR/AP 30 OCTOBER - 01 NOVEMBER 08/10 - 08/10 - 08/10

SOLTERWARN

BT

HFUS 1 BOU 301430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 303B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 30 OCT 1975
IA. SOLAR ACTIVITY REMAINS VERY LOW WITH A NEARLY FEATURELESS SUN.
IB. NO CHANGE IN THE VERY LOW LEVEL OF SOLAR ACTIVITY.
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED THE PAST 16 HOURS.
GENERALLY UNSETTLED CONDITIONS, PRIMARILY DURING LOCAL NIGHT TIME,
ARE EXPECTED FOR THE BALANCE OF THE FORECAST PERIOD.
III. EVENT PROBABILITIES 30 OCT - 01 NOV
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 29 OCT 72
PREDICTED 30 OCT - 01 NOV 72/72/72
90-DAY MEAN 29 OCT 82
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 28 OCT 06
ESTIMATED AFR/AP 29 OCT 12/14
PREDICTED AFR/AP 30 OCT - 01 NOV 08/10 - 08/10 - 08/10
SOLTERWARN
BT

GEOALERT WWA303 300300
91229 10000 20720 30120 49980
80630 77773 SPOTNIL
SOLQUIET MAGQUIET
FIN
SOLTERWARN

HFUS 1 BOU 302200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 303

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 30 OCTOBER 1975

IA. ACTIVITY REMAINS VERY LOW WITH A SPOTLESS SOLAR DISK.

IB. SOLAR ACTIVITY WILL REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED. THE FIELD IS EXPECTED
TO BE SLIGHTLY UNSETTLED THE FIRST HALF WITH ACTIVE TO MINOR STORM
CONDITIONS THE LATTER HALF OF THE FORECAST PERIOD. THE CORONAL HOLE,
SOURCE FOR THE RECURRENT STRUCTURE, IS WELL IN EVIDENCE ON THE KITT
PEAK 10830 ANGSTROM OBSERVATION.

III. EVENT PROBABILITIES 31 OCT - 02 NOV

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 30 OCT 73

PREDICTED 31 OCT - 02 NOV 72/72/72

90-DAY MEAN 30 OCT 82

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 29 OCT 11

ESTIMATED AFR/AP 30 OCT 09/10

PREDICTED AFR/AP 31 OCT - 02 NOV 08/10 - 08/10 - 25/25

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