

HFUS 1 BOU 310600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 304A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

IA. ACTIVITY HAS REMAINED VERY LOW WITH A SPOTLESS 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.

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 09/11

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

SOLTERWARN

BT

HFUS 1 BOU 311430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 304B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 31 OCTOBER 1975

IA. THE SOLAR DISK IS FEATURELESS AND QUIET.

IB. SOLAR ACTIVITY WILL REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE DURING THE PAST 12 HOURS.
THE FIELD IS EXPECTED TO BE UNSETTLED BECOMING ACTIVE THE LATTER
PORTION OF THE FORECAST PERIOD.

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 09/11
PREDICTED AFR/AP 31 OCT - 02 NOV 11/14 - 08/10 - 25/25
SOLTERWARN
BT

HFUS I BOU 312200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 304
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 31 OCTOBER 1975

IA. THE SUN REMAINS SPOTLESS. HOWEVER, A SMALL REGION HAS EMERGED
NEAR N01E70.

IB. SOLAR ACTIVITY WILL REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE. THE FIELD IS EXPECTED
TO BE UNSETLED, BECOMING ACTIVE 02 NOVEMBER WITH THE RETURN OF A
STRONG RECURRENT STRUCTURE. SHORT PERIODS OF MINOR STORM CONDITIONS,
IN PARTICULAR DURING LOCAL NIGHT TIME, CAN BE EXPECTED WITH THIS
RECURRENT STRUCTURE.

III. EVENT PROBABILITIES 01-03 NOV

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 31 OCT 71

PREDICTED 01-03 NOV 71/71/71

90-DAY MEAN 31 OCT 82

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 OCT 09

ESTIMATED AFR/AP 31 OCT 14/24

PREDICTED AFR/AP 01-03 NOV 08/10 - 25/25 - 25/25

SOLTERWARN

BT