

HFUS 1 BOU 130600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 318-A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 13 NOV 76

IA. SOLAR ACTIVITY REMAINS VERY LOW. THE DISC IS SPOTLESS.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO ACTIVE AND IS
EXPECTED TO REMAIN SO DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 13 NOV - 15 NOV

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 NOV 72

PREDICTED 13-15 NOV 73/73/75

90-DAY MEAN 12 NOV 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 NOV 14

ESTIMATED AFR/AP 12 NOV 17/20

PREDICTED AFR/AP 13-15 NOV 20/25 - 15/15 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 131500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 318-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 13 NOV 1976
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE DISK AND LIMBS APPEAR
NEAR FEATURELESS AND QUIET.
IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT PRESENT LOW LEVEL
FOR THE FORECAST PERIOD.
II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE TO UNSETTLED AND IS
EXPECTED TO REMAIN SO DURING THE FORECAST PERIOD.
III. EVENT PROBABILITIES 13 - 15 NOV
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 12 NOV 72
PREDICTED 13 - 15 NOV 73/73/75
90-DAY MEAN 12 NOV 74
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 11 NOV 14
ESTIMATED AFR/AP 12 NOV 17/20
PREDICTED AFR/AP 13 - 15 NOV 20/25 - 15/15 - 10/10
SOLTERWARN
BT

HFUS 1 BOU 132200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 318

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 13 NOV 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. MCMATH REPORTS A SPOTLESS
DISK WITH THREE MINOR AREAS WITH PLAGE.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT PRESENT LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED AND IS EXPECTED TO
REMAIN SO FOR THE FORECAST PERIOD.

III. EVENT PROBABILITIES 14 - 16 NOV

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 13 NOV 71

PREDICTED 14 - 16 NOV 72/73/74

90-DAY MEAN 13 NOV 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 12 NOV 18

ESTIMATED AFR/AP 13 NOV 19/29

PREDICTED AFR/AP 14 - 16 NOV 14/18 - 09/10 - 05/05

SOLTERWARN

BT