

HFUS 1 BOU 120525

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 317A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 12 NOVEMBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. NO ACTIVITY
HAS BEEN NOTED.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE THE PAST 8 HOURS. ACTIVE
TO UNSETTLED CONDITIONS ARE EXPECTED TO PREVAIL THROUGH THE FORE-
CAST PERIOD.

III. EVENT PROBABILITIES 12 NOVEMBER - 14 NOVEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 11 NOVEMBER 72

PREDICTED 12-14 NOVEMBER 73/74/75

90-DAY MEAN 11 NOVEMBER 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 10 NOVEMBER 15

ESTIMATED AFR/AP 11 NOVEMBER 17/18

PREDICTED AFR/AP 12-14 NOVEMBER 20/20 - 25/30 - 19/20

SOLTERWARN

BT

HFUS 1 BOU 121500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 317-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 12 NOVEMBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE SUN CONTINUES SPOTLESS
AND QUIET.

IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS. NO SIGNIFICANT
CHANGE IS EXPECTED.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE DURING THE PAST 24 HOURS.
THE FIELD WILL CONTINUE AT UNSETTLED TO ACTIVE CONDITIONS THRU
THE FORECAST PERIOD.

III. EVENT PROBABILITIES 12-14 NOVEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 11 NOV 72

PREDICTED 12-14 NOV 73/74/75

90-DAY MEAN 11 NOV 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 10 NOV 15

ESTIMATED AFR/AP 11 NOV 17/18

PREDICTED AFR/AP 12-14 NOV 20/20 - 25/30 - 12/20

SOLTERWARN

BT

HFUS 1 BOU 122200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 317

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 12 NOVEMBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. MCMATH REPORTS A SMALL SINGLE
SPOT AT N16W44 (REGION 756).

IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS.

II. THE GEOMAGNETIC FIELD HAS BEEN PREDOMINATELY UNSETTLED WITH BRIEF
PERIODS OF ACTIVE CONDITIONS. THE FIELD IS EXPECTED TO BE UNSETTLED
TO MILDLY ACTIVE DURING THE NEXT 24 HOURS.

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 20/20

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

SOLTERWARN

BT