

HFUS 1 BOU 160530
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 321A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 16 NOVEMBER 1976
IA. THE SUN HAS BEEN SPOTLESS AND WITHOUT ANY ACTIVITY FOR THE
PAST 12 HOURS, INDEED, THE PAST TWO WEEKS.
IB. NO ACTIVITY IS EXPECTED THIS FORECAST PERIOD.
II. THE GEOMAGNETIC FIELD HAS BEEN EXTREMELY QUIET FOR THE PAST 12
HOURS. QUIET CONDITIONS SHOULD CONTINUE THROUGHOUT THE NEXT THREE
DAYS.
III. EVENT PROBABILITIES 16 NOVEMBER - 18 NOVEMBER
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 15 NOVEMBER 73
PREDICTED 16-18 NOVEMBER 74/74/75
90-DAY MEAN 15 NOVEMBER 74
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 14 NOVEMBER 13
ESTIMATED AFR/AP 15 NOVEMBER 08/07
PREDICTED AFR/AP 16-18 NOVEMBER 08/06 - 08/08 - 06/06
SOLTERWARN
BT

HFUS 1 BOU 161500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 321-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 16 NOV 76

IA. SOLAR ACTIVITY HAS BEEN VERY LOW AND THE SMALL SPOT GROUP
ASSOCIATED WITH REGION 756 HAS APPARENTLY DISAPPEARED.

IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD IS QUIET TO OCCASIONALLY UNSETLED AND
NO CHANGE IS EXPECTED.

III. EVENT PROBABILITIES 16-18 NOV

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 NOV 73

PREDICTED 16-18 NOV 74/74/75

90-DAY MEAN 15 NOV 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 NOV 13

ESTIMATED AFR/AP 15 NOV 08/07

PREDICTED AFR/AP 16-18 NOV 08/06 - 08/08 - 06/06

SOLTERWARN

BT

HFUS 1 BOU 162200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 321
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 16 NOV 1976

IA. SOLAR ACTIVITY HAS BEEN AT A VERY LOW LEVEL DURING THE PAST 24 HOURS. THE SPOT GROUP ASSOCIATED WITH REGION 756 (N22W84) APPARENTLY HAS DECAYED AND THE REGION SHOULD BEGAN WEST LIMB PASSAGE SHORTLY.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT THREE DAYS.

II. THE GEOMAGNETIC FIELD IS QUIET AND NO SIGNIFICANT CHANGE IS EXPECTED.

III. EVENT PROBABILITIES 17- 19 NOV

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 16 NOV 72

PREDICTED 17 - 19 NOV 72/72/72

90-DAY MEAN 16 NOV 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 15 NOV 06

ESTIMATED AFR/AP 16 NOV 05/05

PREDICTED AFR/AP 17 - 19 NOV 07/07 - 05/05 - 05/05

SOLTERWARN

BT