

HFUS 1 BOU 280530

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 333A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 28 NOVEMBER 1976

IA. SOLAR ACTIVITY CONTINUES VERY LOW. NO CHANGE HAS BEEN NOTED IN
DISK OR LIMB FEATURES.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 8 HOURS. THE FIELD
SHOULD BE QUIET TO SLIGHTLY UNSETTLED THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 28 NOVEMBER - 30 NOVEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 27 NOVEMBER 76

PREDICTED 28-30 NOVEMBER 75/75/72

90-DAY MEAN 27 NOVEMBER 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 26 NOVEMBER 07

ESTIMATED AFR/AP 27 NOVEMBER 07/07

PREDICTED AFR/AP 28-30 NOVEMBER 08/10 - 08/10 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 281500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 333A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 28 NOVEMBER 1976

IA. SOLAR ACTIVITY REMAINS VERY LOW WITH NO SIGNIFICANT CHANGE
IN DISC OR LIMB FEATURES.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET FOR THE PAST 17 HOURS.
THE FIELD IS EXPECTED TO CONTINUE ESSENTIALLY QUIET THROUGH THE
FORECAST PERIOD.

III. EVENT PROBABILITIES 28 NOVEMBER - 30 NOVEMBER 1976

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 27 NOVEMBER 76

PREDICTED 28-30 NOVEMBER 75/75/72

90-DAY MEAN 27 NOVEMBER 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 26 NOVEMBER 07

ESTIMATED AFR/AP 27 NOVEMBER 07/07

PREDICTED AFR/AP 28-30 NOVEMBER 05/05 - 05/05 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 282200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 333

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 28 NOVEMBER 1976

IA. SOLAR ACTIVITY REMAINS VERY LOW. NO FLARES HAVE BEEN
REPORTED DURING THE PAST 24 HOURS. REGION 757 (N11W73) HAS A
SIMPLE H-TYPE SPOT IN WHITE LIGHT, BUT IS ALMOST NONEXISTENT
IN H-ALPHA. OTHERWISE, THE SOLAR DISK AND LIMBS ARE VIRTUALLY
FEATURELESS.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET FOR THE PAST 24 HOURS.
THE FIELD IS EXPECTED TO CONTINUE ESSENTIALLY QUIET FOR THE NEXT
72 HOURS.

III. EVENT PROBABILITIES 29 NOV-01 DEC 1976

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 28 NOVEMBER 74

PREDICTED 29 NOVEMBER-01 DECEMBER 74/74/74

90-DAY MEAN 28 NOVEMBER 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 27 NOVEMBER 09

ESTIMATED AFR/AP 28 NOVEMBER 02/02

PREDICTED AFR/AP 29 NOV-01 DEC 05/05 - 05/05 - 05/05

SOLTERWARN

BT