

HFUS 3 BOU 270530

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 331A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 27 NOVEMBER 1977

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST EIGHT HOURS WITH
NO ENERGETIC EVENTS BEING REPORTED. THE THREE DISK ACTIVE REGIONS
ARE STABLE OR DECLINING.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL
THROUGH THE REMAINDER OF THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD WAS GENERALLY UNSETTLED DURING THE PAST
EIGHT HOURS. UNSETTLED TO OCCASIONALLY ACTIVE CONDITIONS ARE
EXPECTED DURING THE REST OF THE ZULU DAY.

III. EVENT PROBABILITIES 27 NOVEMBER - 29 NOVEMBER

CLASS M 05/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 NOVEMBER 86

PREDICTED 27-29 NOVEMBER 86/87/87

90-DAY MEAN 26 NOVEMBER 97

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 NOVEMBER 15

ESTIMATED AFR/AP 26 NOVEMBER 13/17

PREDICTED AFR/AP 27-29 NOVEMBER 15/15 - 08/12 - 07/12

SOLTERWARN

BT

HFUS 3 BOU 271500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 331B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 27 NOVEMBER 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. ALTHOUGH OBSERVATIONS HAVE
BEEN LIMITED BY WEATHER AT MOST SITES RAMEYS 27/1200Z REPORT INDICATES
ALL REGIONS ARE QUIET AND STABLE.

IB. SOLAR ACTIVITY SHOULD REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY UNSETTLED FOR THE PAST
EIGHT HOURS. UNSETTLED CONDITIONS ARE EXPECTED THRU THE REST OF
THIS ZULU DAY AND QUIET TO UNSETTLED CONDITIONS SHOULD PREVAIL THRU
THE REST OF THE PERIOD.

III. EVENT PROBABILITIES 27-29 NOV

CLASS M 05/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 NOV 86

PREDICTED 27-29 NOV 86/87/87

90-DAY MEAN 26 NOV 97

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 NOV 15

ESTIMATED AFR/AP 26 NOV 13/17

PREDICTED AFR/AP 27-29 NOV 10/10 - 08/10 - 07/12

SOLTERWARN

HFUS 1 BOU 272200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 331

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 27 NOVEMBER 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. NO SIGNIFICANT ACTIVITY HAS
BEEN NOTED AND H-ALPHA AND WHITE LIGHT REGIONS ARE UNIMPRESSIVE.

IB. SOLAR ACTIVITY SHOULD REMAIN VERY LOW. NO SIGNIFICANT REGIONS
ARE DUE TO RETURN.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO QUIET THE PAST 24
HOURS. GENERALLY QUIET CONDITIONS ARE FORECAST FOR THE NEXT 72
HOURS.

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 86

PREDICTED 28-30 NOVEMBER 86/87/88

90-DAY MEAN 27 NOVEMBER 97

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 26 NOVEMBER 15

ESTIMATED AFR/AP 27 NOVEMBER 10/07

PREDICTED AFR/AP 28-30 NOVEMBER 07/07 - 07/07 - 07/07

SOLTERWARN

BT