

HFUS 1 BOU 230530

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 328A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 23 NOVEMBER 1976

IA. SOLAR ACTIVITY HAS CONTINUED VERY LOW DURING THE PAST 8 HOURS.
NO FLARES HAVE BEEN REPORTED FROM THE SINGLE ACTIVE REGION ON THE
SOLAR DISK, REGION 757 (N12E01). THIS REGION HAS REGENERATED IN
WHITE LIGHT BUT REMAINS QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN LOW. THE PECULIAR GROWTH
PATTERN OF REGION 757 INDICATES A SLIGHT CHANCE OF AN M-CLASS FLARE
DURING THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET FOR THE PAST 8 HOURS. THE
FIELD IS EXPECTED TO BECOME SLIGHTLY UNSETTLED DURING THE NEXT 24
HOURS AND THEN BECOME QUIET FOR THE BALANCE OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 23 NOVEMBER - 25 NOVEMBER

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 22 NOVEMBER 75

PREDICTED 23-25 NOVEMBER 76/76/76

90-DAY MEAN 22 NOVEMBER 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 21 NOVEMBER 02

ESTIMATED AFR/AP 22 NOVEMBER 04/03

PREDICTED AFR/AP 23-25 NOVEMBER 08/08 - 05/05 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 231500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 328-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 23 NOV 1976

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW. REGION 757 (N12W03),
SIMPLE MAGNETICALLY AS A C-TYPE SUNSPOT GROUP, REMAINS STABLE
AND INACTIVE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. THE FIELD IS EXPECTED
TO BE SLIGHTLY UNSETTLED THE NEXT 24 HOURS AND THEN QUIET THE
BALANCE OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 23 NOVEMBER - 25 NOVEMBER

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 22 NOVEMBER 75

PREDICTED 23-25 NOVEMBER 76/76/76

90-DAY MEAN 22 NOVEMBER 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 21 NOVEMBER 02

ESTIMATED AFR/AP 22 NOVEMBER 04/03

PREDICTED AFR/AP 23-25 NOVEMBER 08/08 - 05/05 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 232200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 328

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 23 NOV 1976

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW. REGION 757 (N11W07)
REMAINS STABLE WITH A C-TYPE SUNSPOT GROUP. SATELLITE SPOTS MAY
BE TRYING TO EMERGE ESE OF THE LARGE (LEADER) SUNSPOT.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. THE FIELD IS EXPECTED
TO REMAIN QUIET, BECOMING UNSETTLED ON 26 NOVEMBER.

III. EVENT PROBABILITIES 24 - 26 NOV

CLASS M 05/05/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 23 NOV 74

PREDICTED 24 - 26 NOV 74/74/73

90-DAY MEAN 23 NOV 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 22 NOV 03

ESTIMATED AFR/AP 23 NOV 02/02

PREDICTED AFR/AP 24 - 26 NOV 05/05 - 05/05 - 08/08

SOLTERWARN

BT