

HFUS 1 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 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. ACTIVITY IN A PROMINENCE
ON THE WEST LIMB NEAR S07 WAS ACCOMPANIED BY A SLOW RISE AND FALL
CLASS C1 X-RAY EVENT LASTING FROM 26/2210Z TO 27/0100Z. A TYPE II
RADIO EVENT AT 26/2341Z WAS FOLLOWED BY TYPE IV EMISSION LASTING
UNTIL 26/2352Z. THE EVENT MAY HAVE BEEN ASSOCIATED WITH ACTIVITY
IN THE DEPARTED REGION 667, NOW ABOUT 5 DEGREES BEYOND WEST LIMB.

IB. ACTIVITY IS EXPECTED TO BE VERY LOW. THERE ARE NO SPOT OR
SIGNIFICANT PLAGE REGIONS VISIBLE.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET SINCE MIDDAY ON 26 NOV.
IT IS EXPECTED TO BE QUIET UNTIL 29 NOV WHEN A RECURRENT STORM IS
EXPECTED TO BEGIN.

III. EVENT PROBABILITIES 27 NOVEMBER - 29 NOVEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 NOVEMBER 74

PREDICTED 27-29 NOVEMBER 74/73/73

90-DAY MEAN 26 NOVEMBER 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 NOVEMBER 16

ESTIMATED AFR/AP 26 NOVEMBER 12/14

PREDICTED AFR/AP 27-29 NOVEMBER 08/10 - 08/10 - 25/30

SOLTERWARN

BT

HFUS 1 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 NOV 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. NO SIGNIFICANT ACTIVITY
HAS BEEN REPORTED DURING THE PAST 8 HOURS. IN FACT THERE ARE
NO REGIONS PRESENTLY VISIBLE ON THE DISK.

IB. ACTIVITY WILL CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IS EXPECTED TO REMAIN
QUIET UNTIL 29 NOV WHEN A RECURRENT STORM IS EXPECTED TO BEGIN.

III. EVENT PROBABILITIES 27 - 29 NOV

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 NOV 74

PREDICTED 27 - 29 NOV 74/73/73

90-DAY MEAN 26 NOV 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 NOV 16

ESTIMATED AFR/AP 26 NOV 12/14

PREDICTED AFR/AP 27 - 29 NOV 08/10 - 08/10 - 25/30

SOLTERWARN

BT

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 NOV 1975
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE ONLY VISIBLE REGION
(S10E80) MAY BE RETURNING REGION 662. PRESENTLY NO SPOTS ARE
VISIBLE.
IB. ACTIVITY LEVELS SHOULD REMAIN VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24
HOURS AND IS EXPECTED TO BECOME ACTIVE ON 29 NOV.
III. EVENT PROBABILITIES 28 - 29 NOV
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 27 NOV 73
PREDICTED 28 - 30 NOV 73/73/73
90-DAY MEAN 27 NOV 79
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 26 NOV 09
ESTIMATED AFR/AP 27 NOV 02/04
PREDICTED AFR/AP 28 - 30 NOV 08/10 - 25/30 - 30/40
SOLTERWARN
BT