

HFUS 3 BOU 020600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 306A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 02 NOVEMBER 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE DISK REGIONS ARE QUIET. THE LIMBS ARE QUIET AT PRESENT TIME.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST EIGHT
HOURS. IT IS EXPECTED THE FIELD WILL CONTINUE AT THIS LEVEL DURING THE
FORECAST PERIOD.

III. EVENT PROBABILITIES 02 NOV-04 NOV

CLASS M 10/20/30

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 01 NOV 096

PREDICTED 02-04 NOV 098/100/102

90-DAY MEAN 01 NOV 094

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 31 OCT 07

ESTIMATED AFR/AP 01 NOV 04/04

PREDICTED AFR/AP 02-04 NOV 06/06 - 05/05 - 05/05

SOLTERWARN

BT

HFUS 3 BOU 021500
 FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
 SDF NUMBER 306-B
 JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
 ISSUED 1500Z 02 NOV 1977
 IA. SOLAR ACTIVITY CONTINUES VERY LOW. THE ONLY EVENT REPORTED
 IN THE PAST 12 HOURS WAS A SUBFLARE WITHOUT X-RAYS ACCOMPANYING THE
 EMERGENCE OF NEW SUNSPOTS SOUTHWEST OF THE LARGE SPOT IN REGION
 928 (S25E16). REGION 930 (N30E34) HAS LENGTHENED TO A SMALL CLASS
 E SPOT GROUP BUT HAS BEEN QUIET. FAINT PLAGE APPEARING AT NORTHEAST
 LIMB DOES NOT APPEAR SIGNIFICANT.
 IB. SOLAR ACTIVITY WILL CONTINUE VERY LOW WITH ONLY SLIGHT INCREASES
 IN SOLAR INDICES DURING THE NEXT THREE DAYS.
 II. THE GEOMAGNETIC FIELD HAS BEEN QUIET FOR THE PAST 24 HOURS.
 QUIET CONDITIONS ARE EXPECTED TO CONTINUE FOR THE NEXT THREE DAYS.
 III. EVENT PROBABILITIES 02 NOV-04 NOV
 CLASS M 10/20/30
 CLASS X 01/01/01
 PROTON 01/01/01
 PCAF GREEN
 IV. OTTAWA 10.7 CM FLUX
 OBSERVED 01 NOV 096
 PREDICTED 02-04 NOV 098/100/102
 90-DAY MEAN 01 NOV 094
 V. GEOMAGNETIC A INDICES
 OBSERVED FREDERICKSBURG 31 OCT 07
 ESTIMATED AFR/AP 01 NOV 04/04
 PREDICTED AFR/AP 02-04 NOV 06/06 - 05/05 - 05/05
 SOLTERWARN
 BT

HFUS 1 BOU 022200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 306

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 02 NOV 1977

IA. SOLAR ACTIVITY CONTINUES VERY LOW. THERE HAVE BEEN NO CONFIRMED
FLARE EVENTS FOR THE PAST 24 HOURS. THE THREE SUNSPOT AREAS NOW
VISIBLE ARE SMALL AND DECLINING. THERE IS NO INDICATION OF IMPORTANT
ACTIVITY AT EAST LIMB.

IB. NO SIGNIFICANT INCREASE IN ACTIVITY IS EXPECTED DURING THE
NEXT THREE DAYS UNLESS NEW ACTIVE REGIONS FORM.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET FOR THE PAST 24 HOURS
AND SHOULD REMAIN QUIET THROUGHOUT THIS FORECAST PERIOD.

III. EVENT PROBABILITIES 03 - 05 NOV

CLASS M 05/10/10

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 02 NOV 95

PREDICTED 03 - 05 NOV 96/98/98

90-DAY MEAN 02 NOV 95

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 01 NOV 06

ESTIMATED AFR/AP 02 NOV 04/03

PREDICTED AFR/AP 03 - 05 NOV 05/05 - 05/05 - 05/05

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