

HFUS 1 BOU 020600
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 306A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 02 NOVEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS. THERE ARE NO SPOTS ON THE VISIBLE DISK.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETLED DURING THE PAST EIGHT HOURS. IT IS EXPECTED TO BECOME UNSETLED TO ACTIVE DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 02 - 04 NOVEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 01 NOV 072

PREDICTED 02 - 04 NOV 072/072/072

90-DAY MEAN 01 NOV 081

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 OCT 14

ESTIMATED AFR/AP 01 NOV 06/09

PREDICTED AFR/AP 02 - 04 NOV 22/25 - 25/35 - 25/35

SOLTERWARN

BT

HFUS 1 BOU 021500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 306B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 02 NOVEMBER 1975
IA. SOLAR ACTIVITY HAS REMAINED VERY LOW DURING THE PAST NINE HOURS,
AND NO ENERGETIC ACTIVITY HAS BEEN REPORTED. THE SOLAR DISK IS NEARLY
FEATURELESS.
IB. A VERY LOW LEVEL OF SOLAR ACTIVITY IS EXPECTED DURING THE
REMAINDER OF THE THREE-DAY FORECAST PERIOD.
II. UNSETTLED GEOMAGNETIC CONDITIONS HAVE BEEN OBSERVED DURING THE
PAST NINE HOURS. UNSETTLED TO ACTIVE CONDITIONS ARE LIKELY DURING
THE REMAINDER OF THE FORECAST PERIOD.
III. EVENT PROBABILITIES 02-04 NOV
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 01 NOV 72
PREDICTED 02-04 NOV 72/72/72
90-DAY MEAN 01 NOV 81
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 30 OCT 14
ESTIMATED AFR/AP 01 NOV 06/09
PREDICTED AFR/AP 02-04 NOV 22/25 - 25/35 - 25/35
SOLTERWARN
BT

GEOALERT WWA306 020300
91201 10000 20720 30060 49940
80602 77773 SPOTNIL
SOLQUIET MAGALERT MINOR 02/06
FIN
SOLTERWARN

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 NOVEMBER 1975

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW DURING THE PAST 24 HOURS, AND NO ENERGETIC EVENTS HAVE BEEN REPORTED. MOST OF THE SOLAR DISK IS RELATIVELY DULL AND FEATURELESS IN H-ALPHA. A NEW BIPOLAR CENTER CONTAINING TWO SMALL SPOTS ACCCOMPANIED BY A SMALL PLAGE REGION HAS EMERGED DURING THE PAST SEVEN HOURS AT S02E58. THIS NEW REGION IS NUMBER 662.

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

II. ACTIVE TO MINOR STORM GEOMAGNETIC CONDITIONS HAVE DEVELOPED DURING THE PAST 24 HOURS DUE TO A RECURRENT DISTURBANCE THAT BEGAN GRADUALLY ABOUT 02/1000Z. ACTIVE TO MINOR STORM CONDITIONS ARE EXPECTED THROUGH THE THREE-DAY FORECAST PERIOD. THE LARGEST DISTURBANCES ARE LIKELY AT HIGH LATITUDES OR DURING LOCAL NIGHT.

III. EVENT PROBABILITIES 03-05 NOV

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 02 NOV 73

PREDICTED 03-05 NOV 73/73/73

90-DAY MEAN 02 NOV 81

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 01 NOV 05

ESTIMATED AFR/AP 02 NOV 25/32

PREDICTED AFR/AP 03-05 NOV 25/35 - 25/35 - 25/35

SOLTERWARN

BT