

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 UNSETTLED  
DURING THE PAST EIGHT HOURS. IT IS EXPECTED TO BECOME UNSETTLED  
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 ACCOMPANIED 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

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