

HFUS 1 BOU 030550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 034A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 03 FEBRUARY 1976

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

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

II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY UNSETTLED TO QUIET.  
IT IS EXPECTED THAT THE FIELD WILL BE SLIGHTLY UNSETTLED DURING  
THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 03 FEBRUARY - 05 FEBRUARY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 02 FEBRUARY 71

PREDICTED 03-05 FEBRUARY 70/70/70

90-DAY MEAN 02 FEBRUARY 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 01 FEBRUARY 20

ESTIMATED AFR/AP 02 FEBRUARY 16/20

PREDICTED AFR/AP 03-05 FEBRUARY 15/18 - 08/08 - 06/10

SOLTERWARN

BT

HXUS BOU 031500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 034B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 03 FEB 76

IA. SOLAR ACTIVITY IS VERY LOW WITH NO SIGNIFICANT PLAGE  
STRUCTURE.

IB. SOLAR ACTIVITY WILL REMAIN VERY LOW.

II. OVER ALL, THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY ACTIVE.  
GENERAL RELAXATION OF THE FIELD TO SLIGHTLY UNSETTLED TO QUIET  
CONDITIONS IS EXPECTED.

III. EVENT PROBABILITIES 03-05 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 02 FEB 71

PREDICTED 03-05 FEB 70/70/70

90-DAY MEAN 02 FEB 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 01 FEB 20

ESTIMATED AFR/AP 02 FEB 16/22

PREDICTED AFR/AP 03-05 FEB 15/18 - 08/08 - 06/12

SOLTERWARN

BT

HFUS 1 BOU 032200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 034

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 03 FEB 1976

IA. SOLAR ACTIVITY IS VERY LOW WITH NO PLAGE STRUCTURE ON THE DISK.

IB. SOLAR ACTIVITY WILL CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD WAS ACTIVE THROUGH 0900Z AND SINCE HAS  
BECOME SLIGHTLY UNSETTLED TO QUIET. QUIET TO SLIGHTLY UNSETTLED  
CONDITIONS ARE EXPECTED UNTIL THE LATTER PORTION OF THE FORECAST  
PERIOD WHEN THE FIELD IS EXPECTED TO BECOME UNSETTLED.

III. EVENT PROBABILITIES 04 - 06 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 03 FEB 70

PREDICTED 04 - 06 FEB 70/70/70

90-DAY MEAN 03 FEB 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 02 FEB 16

ESTIMATED AFR/AP 03 FEB 11/16

PREDICTED AFR/AP 04 - 06 FEB 06/08 - 06/10 - 13/13

SOLTERWARN

BT