

HFUS 3 BOU 300500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO.
SF NUMBER 303A
JOINT AFGWIC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 30 OCTOBER 1977

IA. SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL. REGION 930 (N28E81) HAS REVEALED A SPOT GROUP AS IT ROTATES FURTHER ONTO THE DISK BUT NO OTHER SIGNIFICANT CHANGES HAVE BEEN NOTED.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT THREE DAYS.

II. THE GEOMAGNETIC FIELD IS QUIET TO UNSETLED AND NO CHANGE IS EXPECTED.

III. EVENT PROBABILITIES 30 OCTOBER - 01 NOVEMBER

CLASS M	05/05/05
CLASS X	01/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	29 OCTOBER 92
PREDICTED	30 OCTOBER - 01 NOVEMBER 95/96/97
90-DAY MEAN	29 OCTOBER 94

V. GEOMAGNETIC A INDICES

OBSERVED	FREDERICKSBURG 28 OCTOBER 31
ESTIMATED AFR/AP	29 OCTOBER 08/08
PREDICTED AFR/AP	30 OCTOBER - 01 NOVEMBER 08/09 - 08/10 - 10/12
SOLAR WARN	

BT

HFUS 3 BOU 301500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO
SDF NUMBER 303-B

JOINT AFGWIC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1055Z 30 OCTOBER 1977

I. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 10 HOURS WITH
NO SIGNIFICANT ACTIVITY OBSERVED.

B. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT PRESENT LOW LEVELS
WITH ONLY A SLIGHT CHANCE OF C CLASS SUB FLARES POSSIBLE.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 10 HOURS
AND IS EXPECTED TO BE QUIET TO UNSETLED FOR THE NEXT PERID.

III. EVENT PROBABILITIES 30 OCTOBER - 01 NOVERMBER

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 29 OCTOBER 92

PREDICTED 30 OCTOBER - 01 NOVEMBER 95/96/97

90-DAY MEAN 29 OCTOBER 94

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 28 OCTOBER 31

ESTIMATED AFR/AP 29 OCTOBER 08/08

PREDICTED AFR/AP 30 OCTOBER - 01 NOVEMBER 08/09 - 08/10 - 10/12

SOLTERWARN

BT

HFUS 1 BOU 302200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 303
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 30 OCTOBER 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 922 (N22W11) AND REGION 925 (N31W09) HAVE SHOWN SLIGHT SPOT DECAY AND PRESENTLY DISPLAY INTENSITY 2-3 PLAGE. REGION 928 (S23E50) HAS EXPERIENCED SMALL POINT BRIGHTENINGS OF NEAR FLARE INTENSITY. REGION 930 (N20E69) HAS EXPERIENCED POINT BRIGHTENINGS TO INTENSITY 4 AND PRESENTLY CONTAINS 6 SPOTS. ALL OTHER DISK AND LIMB FEATURES APPEAR QUIET AND STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO BE VERY LOW WITH THE OCCURENCE OF C-CLASS SUBFLARES POSSIBLE.

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

III. EVENT PROBABILITIES 31 OCTOBER - 02 NOVEMBER

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 30 OCTOBER 96

PREDICTED 31 OCTOBER - 02 NOVEMBER 97/99/99

90-DAY MEAN 30 OCTOBER 94

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 29 OCTOBER 08

ESTIMATED AFR/AP 30 OCTOBER 07/07

PREDICTED AFR/AP 31 OCTOBER - 02 NOVEMBER 08/08 - 08/08 - 08/08

SOLTERWARN

BT