

HFUS 1 BOU 260425

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 300A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 26 OCTOBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 754 (N30W28) CONTINUES
VERY SLOW CHANGE AND REMAINS BI-POLAR. NO SIGNIFICANT ACTIVITY HAS
BEEN PRODUCED. THE REMAINDER OF THE DISK REMAINS QUIET AND STABLE.

IB. THE LEVEL OF SOLAR ACTIVITY SHOULD REMAIN VERY LOW; HOWEVER,
OCCASIONAL NON-ENERGETIC FLARES ARE POSSIBLE.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. HOWEVER IS EXPECTED TO
BE GENERALLY UNSETTLED FOR THE DURATION OF THIS PERIOD.

III. EVENT PROBABILITIES 26 OCTOBER - 28 OCTOBER

CLASS M 10/10/05

CLASS X 02/02/01

PROTON 02/02/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 OCTOBER 86

PREDICTED 26-28 OCTOBER 87/87/84

90-DAY MEAN 25 OCTOBER 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 OCTOBER 06

ESTIMATED AFR/AP 25 OCTOBER 05/02

PREDICTED AFR/AP 26-28 OCTOBER 07/07 - 09/10 - 09/10

SOLTERWARN

BT

HFUS 1 BOU 261430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 300-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 26 OCTOBER 1976

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. REGION 754 (N30W33)
CONTINUES TO DEVELOP SLOWLY. AFS AND SPOT COALESCING HAVE BEEN
REPORTED, HOWEVER, REGION 754 REMAINS MAGNETICALLY SIMPLE BETA.
REMAINDER OF THE DISK AND LIMBS ARE QUIET.

IB. SOLAR ACTIVITY SHOULD STAY AT A VERY LOW LEVEL THRU THE FORECAST
PERIOD. CLASS C-XRAY EVENTS ARE EXPECTED FROM REGION 754.

II. THE GEOMAGNETIC FIELD HAS BEEN VERY QUIET THE PAST 12 HOURS.
GENERALLY UNSETTLED CONDITIONS ARE EXPECTED FOR THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 26 OCTOBER - 28 OCTOBER

CLASS M 10/10/05

CLASS X 02/02/01

PROTON 02/02/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 OCTOBER 86

PREDICTED 26-28 OCTOBER 87/87/84

90-DAY MEAN 25 OCTOBER 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 OCTOBER 06

ESTIMATED AFR/AP 25 OCTOBER 05/02

PREDICTED AFR/AP 26-28 OCTOBER 07/07 - 09/10 - 09/10

SOLTERWARN

BT

HFUS 1 BOU 262200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 300

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 26 OCTOBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 754 (N30W39) APPEARS TO BE STABILIZING AND MAY HAVE REACHED ITS PEAK DEVELOPMENT. THE 10 CM FLUX HAS DROPPED SINCE YESTERDAY, HOWEVER, 1-8 ANGSTROM X-RAY LEVELS CONTINUE TO SHOW ENHANCEMENTS.

IB. SOLAR ACTIVITY SHOULD REMAIN AT A VERY LOW LEVEL. REGION 754, ALTHO MAGNETICALLY SIMPLE, IS CAPABLE OF ENERGETIC ACTIVITY AND SHOULD BE MONITORED FOR INDICATIONS OF RE-DEVELOPMENT.

II. THE GEOMAGNETIC FIELD CONTINUES TO BE QUIET. GENERALLY UNSETLED CONDITIONS ARE EXPECTED THRU THE NEXT 3 DAYS.

III. EVENT PROBABILITIES 27 OCTOBER - 29 OCTOBER

CLASS M 10/05/05

CLASS X 02/01/01

PROTON 02/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 OCTOBER 81

PREDICTED 27-29 OCTOBER 81/80/80

90-DAY MEAN 26 OCTOBER 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 OCTOBER 04

ESTIMATED AFR/AP 26 OCTOBER 04/02

PREDICTED AFR/AP 27-29 OCTOBER 08/10 - 10/10 - 15/15

SOLTERWARN

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