

HFUS 1 BOU 260500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 239A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 0500Z 26 AUGUST 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE DISK AND LIMBS APPEAR QUIET AND STABLE.

IB. SOLAR ACTIVITY WILL CONTINUE TO BE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE DURING THE PAST 24 HOURS. THE FIELD IS EXPECTED TO BE ACTIVE DURING THE NEXT 24 HOURS AND THEN DECREASE TO UNSETTLED CONDITIONS.

III. EVENT PROBABILITIES 26-28 AUGUST

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 AUGUST 69

PREDICTED 26-28 AUGUST 69/70/71

90-DAY MEAN 25 AUGUST 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 AUGUST 17

ESTIMATED AFR/AP 25 AUGUST 19/25

PREDICTED AFR/AP 26-28 AUGUST 18/20 - 12/12 - 10/10

SOLTERWARN

BT

HRUS 1 BOU 261430
 FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
 SDF NUMBER 239-B
 JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
 ISSUED 1430Z 26 AUG 1976
 IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGIONS 730 (S11W24)
 AND 731 (S11 W14) REMAIN STABLE AND QUIET.
 IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.
 II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE. THE FIELD IS EXPECTED
 TO REMAIN GENERALLY ACTIVE THROUGH THE NEXT 24 HOURS THEN IT WILL
 TREND TO UNSETTLED CONDITIONS.
 III. EVENT PROBABILITIES 26-28 AUG
 CLASS M 01/01/01
 CLASS X 01/01/01
 PROTON 01/01/01
 PCAF GREEN
 IV. OTTAWA 10.7 CM FLUX
 OBSERVED 25 AUG 69
 PREDICTED 26-28 AUG 69/70/71
 90-DAY MEAN 25 AUG 71
 V. GEOMAGNETIC A INDICES
 OBSERVED FREDERICKSBURG 24 AUG 17
 ESTIMATED AFR/AP 25 AUG 19/25
 PREDICTED AFR/AP 26-28 AUG 18/20 - 12/12 - 10/10
 SOLTERWARN
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GEOALERT WWA 238 260300
 91225 10020 20590 30240 4////
 31117 00000
 80626 77773 31117 QUIET
 SOLQUIET MAGALERT 26/26
 FIN
 SOLTERWARN

HFUS 1 BOU 262200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 239

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

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 732 (S08E12)
HAS EMERGED TODAY BUT ALREADY APPEARS TO HAVE STABILIZED ITS GROWTH.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE. ACTIVE CONDITIONS ARE
EXPECTED TO PERSIST FOR ABOUT 12 HOURS WITH THE FIELD THEN LESSENING
TO GENERALLY UNSETTLED CONDITIONS FOR THE BALANCE OF THE FORECAST
PERIOD.

III. EVENT PROBABILITIES 27 - 29 AUG

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 AUG 69

PREDICTED 27 - 29 AUG 70/71/73

90-DAY MEAN 26 AUG 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 AUG 19

ESTIMATED AFR/AP 26 AUG 17/24

PREDICTED AFR/AP 27 - 29 AUG 12/15 - 10/10 - 08/10

SOLTERWARN

BT