

HFUS 3 BOU 160500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 228A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 16 AUGUST 1977

IA. SOLAR ACTIVITY HAS BEEN AT A VERY LOW LEVEL DURING THE PAST
EIGHT HOURS. THE DISK REGIONS ALL APPEAR QUIET AND STABLE. THERE
IS A SMALL ACTIVE PROMINENCE ON THE SE LIMB.

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

II. THE GEOMAGNETIC FIELD IS SLIGHTLY UNSETTLED AND IS EXPECTED TO
CONTINUE AT THAT LEVEL DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 16 AUGUST - 18 AUGUST

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 AUGUST 85

PREDICTED 16-18 AUGUST 85/85/85

90-DAY MEAN 15 AUGUST 85

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 AUGUST 12

ESTIMATED AFR/AP 15 AUGUST 13/18

PREDICTED AFR/AP 16-18 AUGUST 10/12 - 08/10 - 08/08

SOLTERWARN

ATTN: DR. BENZ - AREFICBO

HFUS 3 BOU 161500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 228-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 1500Z 16 AUG 1977

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. ALL VISIBLE REGIONS ARE REPORTEDLY DECAYING.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. QUIET TO UNSETTLED CONDITIONS, WITH PERIODS OF ACTIVE CONDITIONS INTERSPERSED, ARE EXPECTED FOR THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 16-18 AUG

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 AUG 85

PREDICTED 16-18 AUG 85/85/85

90-DAY MEAN 15 AUG 85

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 AUG 12

ESTIMATED AFR/AP 15 AUG 13/18

PREDICTED AFR/AP 16-18 AUG 10/12 - 08/10 - 08/08

SOLTERWARN

BT

HFUS 1 BOU 162200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 228

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2200Z 16 AUGUST 1977

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. DURING THE PAST 24 HOURS, REGION 861 ROTATED OVER THE WEST LIMB, REGION 870 (N23E50) DEVELOPED ON THE DISK AND THE OTHER REGIONS REMAINED STABLE OR DECAYED SLIGHTLY.

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

II. THE GEOMAGNETIC IS QUIET TO UNSETTLED. GENERALLY UNSETTLED CONDITIONS SHOULD PERSIST FOR THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 17 AUGUST - 19 AUGUST

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 16 AUGUST 85

PREDICTED 17-19 AUGUST 85/84/85

90-DAY MEAN 16 AUGUST 85

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 15 AUGUST 12

ESTIMATED AFR/AP 16 AUGUST 12/07

PREDICTED AFR/AP 17-19 AUGUST 13/10 - 15/08 - 08/05

SOLTERWARN

BT