

HFUS 1 BOU 160500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 229-A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z AUGUST 76

IA. SOLAR ACTIVITY REMAINS VERY LOW. REGION 729(S03W03) REMAINS
A B-TYPE SPOT BUT EXHIBITS SOME MAGNETIC COMPLEXITY.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED.

QUIET TO SLIGHTLY UNSETTLED CONDITIONS ARE EXPECTED FOR THE FORECAST
PERIOD.

III. EVENT PROBABILITIES 16 AUG - 18 AUG

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 AUG 71

PREDICTED 16-18 AUG 70/69/69

90-DAY MEAN 15 AUG 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 AUG 06

ESTIMATED AFR/AP 15 AUG 03/04

PREDICTED AFR/AP 16-19 AUG 05/05 - 05/05 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 161430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 229B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 16 AUGUST 1976
IA. SOLAR ACTIVITY REMAINS VERY LOW. NO SIGNIFICANT CHANGES
HAVE BEEN NOTED ON THE DISK OR LIMBS.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IS EXPECTED TO REMAIN
SO THROUGH THE FORECAST PERIOD.
III. EVENT PROBABILITIES 16-18 AUGUST
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 15 AUG 71
PREDICTED 16-18 AUG 70/69/69
90-DAY MEAN 15 AUG 71
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 14 AUG 06
ESTIMATED AFR/AP 15 AUG 03/04
PREDICTED AFR/AP 16-18 AUG 05/05 - 05/05 - 05/05
SOLTERWARN
BT

GEOALERT WWA229 160300
91215 10201 20710 30030.4////
30003 00000
80616 77773 30003 QUIET
SOLQUIET MAGQUIET
FIN
SOLTERWARN

HFUS 1 BOU 162200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 229

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 16 AUGUST 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS. REGION
729 (S03E09) SHOWED NO SIGNIFICANT GROWTH. A POSSIBLE FLUX REGION
NEAR (N07W13) WITH TWO PORES VISIBLE HAS BEEN REPORTED BY HAWAII.
NO OTHER SIGNIFICANT ACTIVITY HAS BEEN NOTED.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY UNSETTLED THE PAST
24 HOURS. THESE CONDITIONS ARE EXPECTED TO PERSIST THROUGH THE
FORECAST PERIOD.

III. EVENT PROBABILITIES 17-19 AUGUST

CLASS M 20/10/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 16 AUG 71

PREDICTED 17-19 AUG 70/70/70

90-DAY MEAN 16 AUG 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 15 AUG 02

ESTIMATED AFR/AP 16 AUG 07/09

PREDICTED AFR/AP 17-19 AUG 06/07 - 06/07 - 06/07

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