

HFUS 1 BOU 070500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 220A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 7 AUG 1976

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. REGION 724 (N16E09)
SHOWS SOME SIGNS OF FRAGMENTING BUT OTHERWISE IS UNCHANGED.

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

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

III. EVENT PROBABILITIES 07-09 AUG

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 AUG 82

PREDICTED 07-09 AUG 85/83/82

90-DAY MEAN 06 AUG 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 AUG 08

ESTIMATED AFR/AP 06 AUG 07/06

PREDICTED AFR/AP 07-09 AUG 05/05 - 05/05 - 05/05

SOLTERWARN

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HFUS 1 BOU 071430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 220-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 07 AUG 1976
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. ONE C-CLASS X-RAY EVENT
WAS OBSERVED AT SATELITE LEVELS AT 0157Z. NO OTHER SIGNIFICANT
EVENTS HAVE BEEN NOTED. THE LIMBS AND DISK APPEAR QUIET.
IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS. REGION
724 (N16E01) IS CAPABLE OF X-RAYS AND FLARING.
III. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED
DURING THE PAST 24 HOURS. THE FIELD IS EXPECTED TO BE QUIET DURING
THE NEXT THREE DAYS.
III. EVENT PROBABILITIES 07 - 09 AUG
CLASS M 05/05/05
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 06 AUG 82
PREDICTED 07 - 09 AUG 85/83/82
90-DAY MEAN 06 AUG 70
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 05 AUG 08
ESTIMATED AFR/AP 06 AUG 07/06
PREDICTED AFR/AP 07 - 09 AUG 05/05 - 05/05 - 05/05
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GEOALERT WWA 220 070300
91206 10140 20820 30070 4////
10916 02000
80607 77773 10916 QUIET
SOLQUIET MAGQUIET
FIN
SOLTERWARN

HFUS 1 BOU 072200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 220

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2200Z 07 AUG 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. NO SIGNIFICANT EVENTS
HAVE OCCURRED DURING THE PAST 8 HOURS.

IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS. SPORADIC
X-RAY EVENTS AND FLARES CAN BE ANTICIPATED.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED.
QUIET CONDITIONS ARE EXPECTED FOR THE NEXT 48 HOURS.

III. EVENT PROBABILITIES 08 - 10 AUG

CLASS M 05/05/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 AUG 81

PREDICTED 08 - 10 AUG 80/79/79

90-DAY MEAN 07 AUG 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 AUG 05

ESTIMATED AFR/AP 07 AUG 06/09

PREDICTED AFR/AP 08 - 10 AUG 05/05 - 05/05 - 08/08

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