

HFUS 1 BOU 300450
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 211A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 30 JULY 1975
IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. THE VISIBLE DISK FEATURES
APPEAR STABLE.
IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL.
II. THE GEOMAGNETIC FIELD IS QUIET TO UNSETLED AND NO CHANGE IS
EXPECTED.
III. EVENT PROBABILITIES 30 JULY - 01 AUGUST
CLASS M 05/05/05
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 29 JULY 73
PREDICTED 30 JULY - 01 AUGUST 75/75/73
90-DAY MEAN 29 JULY 72
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 28 JULY 11
ESTIMATED AFR/AP 29 JULY 05/05
PREDICTED AFR/AP 30 JULY - 01 AUGUST 08/07 - 05/07 - 05/07
SOLTERWARN
BT

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HFUS T BOU 301430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 211B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 30 JULY 1975
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 617 (N04E80)
HAS ROTATED ON TO THE DISK WITH A SIMPLE STRUCTURE. REGIONS 614
(N08W38) AND 615 (N09W58) CONTINUE SLOW DECLINE IN STRUCTURE.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETLED.
AND IS EXPECTED TO REMAIN SO FOR THE FORECAST PERIOD.
III. EVENT PROBABILITIES 30 JULY - 01 AUG
CLASS M 05/03/03
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 29 JULY 73
PREDICTED 30 JULY - 01 AUG 73/72/70
90-DAY MEAN 29 JULY 72
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 28 JULY 11
ESTIMATED AFR/AP 29 JULY 05/05
PREDICTED AFR/AP 30 JULY - 01 AUG 08/08 - 05/07 - 05/07
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HFUS 1 BOU 302200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 211

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 30 JULY 1975

IA. SOLAR ACTIVITY REMAINS VERY LOW WITH ONE NON-ENERGETIC FLARE
REPORTED THE PAST 24 HOURS. THERE IS A POSSIBILITY THAT REGION 617
(N03E74) HAS TWO SUNSPOT GROUPS IN CLOSE PROXIMITY TO ONE ANOTHER
BUT THE REGION IS TOO CLOSE TO THE LIMB FOR ACCURATE ANALYSIS
REGIONS 614 (N08W46) AND 615 (N07W68) CONTINUE TO DECLINE IN THEIR
STRUCTURE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED. THE FIELD IS
EXPECTED TO BE QUIET DURING LOCAL DAYLIGHT WITH UNSETTLED CONDITIONS
DURING LOCAL NIGHT TIME. THE FIELD IS EXPECTED TO BECOME UNSETTLED
TOWARD THE LATTER PORTION OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 31 JULY - 02 AUGUST.

CLASS M 03/03/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 30 JULY 77

PREDICTED 31 JULY - 02 AUGUST 75/74/73

90-DAY MEAN 30 JULY 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 29 JULY 03

ESTIMATED AFR/AP 30 JULY 06/07

PREDICTED AFR/AP 31 JULY - 02 AUGUST 07/07 - 07/07 - 10/11

SOLTERWARN

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