

HFUS 1 BOU 150450
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 258A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 15 SEPTEMBER 1975
IA. SOLAR ACTIVITY REMAINS VERY LOW. NO SIGNIFICANT DISK OR LIMB
ACTIVITY HAS BEEN NOTED.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 6 HOURS. THE
FIELD IS EXPECTED TO REMAIN QUIET UNTIL 17 SEPT AS PERSISTENT
INTERPLANETARY STRUCTURE RETURNS.
III. EVENT PROBABILITIES 15 SEPTEMBER - 17 SEPTEMBER
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 14 SEPT 73
PREDICTED 15 SEPT - 17 SEPT 73/73/73
90-DAY MEAN 14 SEPT 82
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 13 SEPT 20
ESTIMATED AFR/AP 14 SEPT 11/20
PREDICTED AFR/AP 15 SEPT - 17 SEPT 04/10 - 08/10 - 20/28
SOLTERWARN
BT

HFUS 1 BOU 151430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 258 B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 15 SEPT 75

IA. SOLAR ACTIVITY HAS BEEN VERY LOW FOR THE PAST 16 HOURS.
DISK REGIONS HAVE BEEN QUIET AND STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN ESSENTIALLY QUIET DURING
THE PAST 16 HOURS. THE FIELD SHOULD REMAIN QUIET UNTIL 17 SEPT
WHEN IT IS EXPECTED TO BECOME ACTIVE AGAIN WITH THE RETURN OF
PERSISTENT INTERPLANETARY MAGNETIC STRUCTURE.

III. EVENT PROBABILITIES 15 SEPT - 17 SEPT 1975

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 14 SEPT 73

PREDICTED 15 - 17 SEPT 73/73/73

90-DAY MEAN 14 SEPT 82

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 13 SEPT 20

ESTIMATED AFR/AP 14 SEPT 11/18

PREDICTED AFR/AP 15-17 SEPT 04/07 - 8/10 - 20/28

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GEOALERT WWA258 150300

91214 10110 20730 30120 40030

33508 01000

80615 77771 33508 QUIET

SOLQUIET MAGQUIET

FIN

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HFUS 1 BOU 152200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 258
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 15 SEP 1975
IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS
WITH NO FLARES REPORTED. DISK REGIONS APPEAR QUIET AND STABLE.
IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW DURING THE
FORECAST PERIOD.
II. THE GEOMAGNETIC FIELD HAS BEEN ESSENTIALLY QUIET DURING THE
PAST 24 HOURS. THE FIELD SHOULD CONTINUE QUIET UNTIL LATE ON
16 SEP WHEN PERSISTENT INTERPLANETARY MAGNETIC STRUCTURE IS EX-
PECTED TO RETURN.
III. EVENT PROBABILITIES 16 - 18 SEP
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 15 SEP 73
PREDICTED 16 - 18 SEP 73/73/75
90-DAY MEAN 15 SEP 82
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 14 SEP 15
ESTIMATED AFR/AP 15 SEP 06/05
PREDICTED AFR/AP 16 - 18 SEP 08/10 - 20/28 - 17/22
SOLTERWARN
BT