

HFUS 1 BOU 120550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 316A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 12 NOVEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS. REGION
664 (N03W21) CONTINUES ITS DECAY WITH OCCASIONAL BRIGHTENINGS TO
NEAR FLARE INTENSITY.

IB. LOW LEVELS OF ACTIVITY ARE EXPECTED TO PERSIST INDEFINITELY.

II. GEOMAGNETIC ACTIVITY HAS BEEN UNSETTLED AND WILL LIKELY REMAIN
SO FOR THIS THREE DAY PERIOD.

III. EVENT PROBABILITIES 12 NOVEMBER - 14 NOVEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 11 NOVEMBER 80

PREDICTED 12-14 NOVEMBER 79/77/77

90-DAY MEAN 11 NOVEMBER 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 10 NOVEMBER 15

ESTIMATED AFR/AP 11 NOVEMBER 12/14

PREDICTED AFR/AP 12-14 NOVEMBER 10/10 - 07/07 - 07/07

SOLTERWARN

BT

HFUS 1 BOU 121500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 316B
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 12 NOV 1975
IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 16 HOURS.
REGION 664 (N03W25) CONTINUES TO DECLINE. A NEW REGION HAS
EMERGED AT (N10E40)
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW DURING THE FORE-
CAST PERIOD.
II. THE GEOMAGNETIC FIELD HAS BEEN MILDLY ACTIVE DURING THE PAST
16 HOURS. THE FIELD IS EXPECTED TO TREND TOWARD QUIET LEVELS
DURING THE FORECAST PERIOD.
III. EVENT PROBABILITIES 12 - 14 NOV 1975
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 11 NOV 80
PREDICTED 12 - 14 NOV 79/79/79
90-DAY MEAN 11 NOV 78
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 10 NOV 15
ESTIMATED AFR/AP 11 NOV 11/14
PREDICTED AFR/AP 12 - 14 NOV 10/10 - 07/07 - 07/07
SOLTERWARN
BT

GEOALERT WWA316 120300
91211 10160 20800 30120 40030
41704 20000
80612 77773 41704 QUIET
SOLQUIET MAGQUIET
FIN
SOLTERWARN

HFUS 1 BOU 122200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 316

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 12 NOVEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS.
REGION 664 (N03W29) IS NOW DECLINING IN ALL PARAMETERS. NEW
REGION 665 (N07E43) APPEARS TO BE GROWING SLOWLY.

IB. SOLAR ACTIVITY CAN BE EXPECTED TO REMAIN VERY LOW THROUGH
THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY UNSETTLED DURING
THE PAST 24 HOURS. THE FIELD IS EXPECTED TO CONTINUE ITS TREND
TOWARD QUIET CONDITIONS DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 13 - 15 NOV 1975

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 NOV 82

PREDICTED 13 - 15 NOV 82/82/82

90-DAY MEAN 12 NOV 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 NOV 11

ESTIMATED AFR/AP 12 NOV 09/11

PREDICTED AFR/AP 13 - 15 NOV 07/07 - 07/07 - 05/05

SOLTERWARN

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