

HFUS 1 BOU 150600
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 319A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 15 NOV 75
IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT
HOURS. THE DISK REGION APPEARS STABLE AND QUIET.
IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.
II. THE GEOMAGNETIC FIELD IS QUIET AND IS EXPECTED TO CONTINUE
AT THIS LEVEL DURING THE NEXT 24 HOURS.
III. EVENT PROBABILITIES 15 NOV - 17 NOV
CLASS M 05/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 14 NOV 085
PREDICTED 15-17 NOV 086/087/088
90-DAY MEAN 14 NOV 078
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 13 NOV 02
ESTIMATED AFR/AP 14 NOV 02/02
PREDICTED AFR/AP 15-17 NOV 05/05 - 06/06 - 07/07
SOLTERWARN
BT

HFUS 1 BOU 151500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 319B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 15 NOV 1975
IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. CLOUDS HAVE HAMPERED
OBSERVATIONS AT SEVERAL OBSERVATORIES BUT LIMITED OBS INDICATE
THAT THE DISK IS LITTLE CHANGED.
IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT
THREE DAYS.
II. THE GEOMAGNETIC FIELD IS QUIET AND NO CHANGE IS EXPECTED.
III. EVENT PROBABILITIES 15 - 17 NOV
CLASS M 05/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 14 NOV 085
PREDICTED 15 - 17 NOV 086/087/088
90-DAY MEAN 14 NOV 078
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 13 NOV 02
ESTIMATED AFR/AP 14 NOV 02/02
PREDICTED AFR/AP 15 - 17 NOV 05/05 - 06/06 - 07/07
SOLTERWARN
BT

GEOALERT WWA 319 150300
91214 10420 20850 30020 40030
45904 50000 11608 01000 26308 01000
80615 77773 45904 QUIET 11608 QUIET
26308 QUIET
SOLQUIET MAGQUIET
FIN
SOLTERWARN

HFUS 1 BOU 152200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 319

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2200Z 15 NOV 1975

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. REGION 667 (S08E59) HAS GROWN IN SPOT AREA BUT HAS BEEN QUIET EXCEPT FOR A C-4 X-RAY FLARE AT 151901 U.T. A TYPE IV SWEEP FREQUENCY RADIO BURST ASSOCIATED WITH THIS FLARE IS STILL IN PROGRESS. THE REST OF THE DISK IS STABLE.

IB. REGION 667 CONTINUES TO GROW. INCREASED COMPLEXITY IN THIS REGION IS LIKELY TO RESULT IN OVERALL FLARE FREQUENCY INCREASING WITH A CORRESPONDING RISE IN M-CLASS PROBABILITY.

II. THE GEOMAGNETIC FIELD IS QUIET AND SHOULD REMAIN QUIET FOR THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 16 - 18 NOV

CLASS M 15/15/10

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 NOV 086

PREDICTED 16 - 18 NOV 087/088/089

90-DAY MEAN 15 NOV 078

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG

OBSERVED FREDERICKSBURG 14 NOV 02

ESTIMATED AFR/AP 15 NOV 02/03

PREDICTED AFR/AP 16 - 18 NOV 06/06 - 07/07 - 05/05

SOLTERWARN

BT