

HFUS 1 BOU 070550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 341A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 07 DECEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE DISK APPEARS STABLE AND QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST EIGHT
HOURS. THE FIELD IS EXPECTED TO BE QUIET TO SLIGHTLY UNSETTLED
DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 07 DECEMBER - 09 DECEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 DECEMBER 78

PREDICTED 07-09 DECEMBER 77/76/75

90-DAY MEAN 06 DECEMBER 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 DECEMBER 07

ESTIMATED AFR/AP 06 DECEMBER 07/07

PREDICTED AFR/AP 07-09 DECEMBER 10/10 - 08/08 - 08/08

SOLTERWARN

BT

HFUS 1 BOU 071500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 3410
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 07 DECEMBER 1975
IA. SOLAR ACTIVITY HAS BEEN VERY LOW WITH ALL DISK REGIONS SIMPLE
AND STABLE.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. QUIET TO SLIGHTLY
UNSETTLED CONDITIONS ARE EXPECTED FOR THE BALANCE OF THE FORECAST
PERIOD.
III. EVENT PROBABILITIES 07 - 09 DEC
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 06 DEC 78
PREDICTED 07 - 09 DEC 77/76/75
90-DAY MEAN 06 DEC 78
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 05 DEC 07
ESTIMATED AFR/AP 06 DEC 07/07
PREDICTED AFR/AP 07 - 09 DEC 05/07 - 07/07 - 07/07
SOLTERWARN
BT

GEOALERT WWA341 070300
91206 10170 20780 30070 40030
42906 02000
80607 77773 42906 QUIET
SOLOQUIET MAGNIL
FIN
SOLTERWARN

HFUS 1 BOU 072200

FROM SPECE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 341

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 07 DECEMBER 1975

IA. SOLAR ACTIVITY REMAINS VERY LOW. TWO SUBFLARES IN REGION 668
(N07W42) PRODUCED TYPE 3 DEKAMETRIC BURSTS BUT DID NOT ATTAIN CLASS
C X-RAY THRESHOLD. REGION 668 IS SLOWLY DECAYING.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. THE FIELD IS EXPECTED
TO BE GENERALLY QUIET FOR THE FORECAST PERIOD WITH SHORT PERIODS
OF UNSETTLED CONDITIONS DURING LOCAL NIGHT TIMES POSSIBLE DURING
THE NEXT 48 HOURS.

III. EVENT PROBABILITIES 08-10 DECEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 DEC 76

PREDICTED 08-10 DEC 75/74/72

90-DAY MEAN 07 DEC 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 DEC 06

ESTIMATED AFR/AP 07 DEC 03/05

PREDICTED AFR/AP 08-10 DEC 07/07 - 07/07 - 04/04

SOLTERWARN

BT