

HFUS 1 BOU 210600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 356A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 21 DECEMBER 1976

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

IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND WILL CONTINUE TO BE
QUIET TO SLIGHTLY UNSETLED DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 21 DECEMBER - 23 DECEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 20 DECEMBER 74

PREDICTED 21-23 DECEMBER 74/73/73

90-DAY MEAN 20 DECEMBER 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 19 DECEMBER 06

ESTIMATED AFR/AP 20 DECEMBER 03/03

PREDICTED AFR/AP 21-23 DECEMBER 05/05 - 08/10 - 08/10

SOLTERWARN

BT

HFUS 1 BOU 211500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 365-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 21 DEC 1976

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. REGION 762 (N11W07)
HAS DEVELOPED INTO A TYPE "C" SPOT GROUP BUT IS LITTLE CHANGED
OTHERWISE.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT
THREE DAYS.

II. THE GEOMAGNETIC FIELD IS QUIET. QUIET CONDITIONS SHOULD
PERSIST FOR THE NEXT 24 HOURS THEN UNSETLED CONDITIONS ARE EXPECTED.

III. EVENT PROBABILITIES 21 - 23 DEC

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 20 DEC 74

PREDICTED 21 - 23 DEC 74/73/73

90-DAY MEAN 20 DEC 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 19 DEC 06

ESTIMATED AFR/AP 20 DEC 03/03

PREDICTED AFR/AP 21 - 23 DEC 05/05 - 08/10 - 08/10

SOLTERWARN 58/05

BT

HFUS 1 BOU 212200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 356
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 21 DEC 1976

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. REGION 762
(N11W18) IS DIM AND SCATTERED IN H-ALPHA LIGHT AND THE SATELLITE
SPOT DEVELOPMENT APPEARS TO HAVE CEASED.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT
THREE DAYS.

II. THE GEOMAGNETIC FIELD IS QUIET. QUIET TO UNSETLED CONDITIONS
ARE EXPECTED FOR THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 22 - 24 DEC

CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN

IV. OTTAWA 10.7 CM FLUX
OBSERVED 21 DEC 74
PREDICTED 22 - 24 DEC 73/73/73
90-DAY MEAN 21 DEC 75

V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 20 DEC 03
ESTIMATED AFR/AP 21 DEC 04/03
PREDICTED AFR/AP 22 - 24 DEC 08/10 - 08/10 - 10/05
SOLTERWARN
BT