

HFUS 1 BOU 220450
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 173A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 22 JUNE 1975
IA. SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL. AR 603 (S12E12)
DID NOT HAVE A SPOT AT 22/0300Z.
IB. SOLAR ACTIVITY SHOULD CONTINUE AT A VERY LOW LEVEL.
II. THE GEOMAGNETIC FIELD IS UNSETTLED, UNSETTLED CONDITIONS ARE
EXPECTED DURING THE NEXT 72 HOURS.
III. EVENT PROBABILITIES 22 JUNE - 24 JUNE
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 21 JUNE 67
PREDICTED 22 JUNE - 24 JUNE 67/68/68
90-DAY MEAN 21 JUNE 70
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 20 JUNE 06
ESTIMATED AFR/AP 21 JUNE 09/09
PREDICTED AFR/AP 22 JUNE - 24 JUNE 14/14 - 10/12 - 10/10
SOLTERWARN
BT

HFUS 1 BOU 221430

FROM SAPCE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 173B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 22 JUNE 1975

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW DURING THE PAST NINE
HOURS, AND NO SIGNIFICANT DEVELOPMENTS OR EVENTS HAVE BEEN REPORTED.
IB. A VERY LOW LEVEL OF SOLAR ACTIVITY IS EXPECTED TO CONTINUE
THROUGH THE FORECAST PERIOD.

II. UNSETTLED GEOMAGNETIC CONDITIONS HAVE BEEN OBSERVED DURING THE
PAST NINE HOURS. UNSETTLED CONDITIONS ARE EXPECTED THROUGH THE
REMAINDER OF THE THREE-DAY FORECAST PERIOD.

III. EVENT PROBABILITIES 22 - 24 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 21 JUNE 67

PREDICTED 22-24 JUNE 67/68/68

90-DAY MEAN 21 JUNE 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 20 JUNE 06

ESTIMATED AFR/AP 21 JUNE 09/09

PREDICTED AFR/AP 22-24 JUNE 09/10 - 10/12 - 10/10

SOLTERWARN

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GEOALERT WWA173 220300

91221 10111 20670 30090 40450

21612 00000

80622 77773 20212 QUIET

SOLQUIET MAGQUIET

FIN

SOLTERWARN

HFUS 1 BOU 222200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 173

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 22 JUNE 1975

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW DURING THE PAST 24 HOURS,
AND NO SIGNIFICANT ACTIVITY HAS BEEN REPORTED. THE SOLAR DISK
REMAINS SPOTLESS AND GENERALLY UNIMPRESSIVE. ONLY DULL, SCATTERED
PLAGE IS VISIBLE IN REGION 603 (S12E04).

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW THROUGH THE
FORECAST PERIOD. ENERGETIC ACTIVITY IS UNLIKELY.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY QUIET DURING THE PAST
24 HOURS. UNSETTLED CONDITIONS ARE EXPECTED DURING THE THREE-DAY
FORECAST PERIOD.

III. EVENT PROBABILITIES 23 JUNE - 25 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 22 JUNE 68

PREDICTED 23 JUNE - 25 JUNE 68/68/68

90-DAY MEAN 22 JUNE 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 21 JUNE 08

ESTIMATED AFR/AP 22 JUNE 06/07

PREDICTED AFR/AP 23 JUNE - 25 JUNE 10/12 - 10/10 - 10/10

SOLTERWARN