

HFUS 1 BOU 190600
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 353A
JOINT AFG4C/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 19 DEC 75

- IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 671 (S06W25) HAS HAD OCCASIONAL BRIGHTENINGS. NO OTHER FEATURES OF SIGNIFICANCE ARE VISIBLE ON THE DISK.
- IB. THE ACTIVITY LEVEL WILL REMAIN VERY LOW.
- II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24 HOURS; THE FIELD IS EXPECTED TO BECOME UNSETLED TO MILDLY ACTIVE ON 19 DECEMBER, THEN DIMINISHING SLOWLY.
- III. EVENT PROBABILITIES 19-21 DEC

CLASS M : 01/01/01

CLASS X : 01/01/01

PROTON : 01/01/01

PCAF : GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED : 18 DEC 72

PREDICTED : 19-21 DEC 72/73/73

90-DAY MEAN : 18 DEC 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG : 17 DEC 09

ESTIMATED AFR/AP : 18 DEC 04/04

PREDICTED AFR/AP : 19-21 DEC 12/17 - 14/15 - 10/10

SOLIERWARN:

BT

HFUS 191500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 353-B

JOINT AFGW/C/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 19 DEC 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 671 (S06W29) HAS HAD OCCASIONAL BRIGHTENINGS. NO OTHER FEATURES OF SIGNIFICANCE ARE VISIBLE ON THE DISK.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24 HOURS. THE FIELD IS EXPECTED TO BECOME UNSETLED TO MILDLY ACTIVE DURING THE NEXT 24 HOURS AND THEN DIMINISH SLOWLY.

III. EVENT PROBABILITIES 19 - 21 DEC

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 18 DEC 72

PREDICTED 19 - 21 DEC 72/73/73

90-DAY MEAN 18 DEC 78

V. GEOMAGNETIC A/T INDICES

OBSERVED FREDERICKSBURG 17 DEC 09

ESTIMATED AFR/AP 18 DEC 04/04

PREDICTED AFR/AP 19 - 21 DEC 7/7 - 14/15 - 10/10

SOLTERWARN

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GEOALERT WWA 353 190300

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32306 00000

80619 77773 32406 QUIET

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SOLTERWARN

HFUS 1 BOU 192200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 353

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 19 DEC 1975

I A. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 571 (S96W33)
HAS SCATTERED PLAGE. SPOTS ARE NO LONGER VISIBLE.

I B. SOLAR ACTIVITY WILL REMAIN AT A LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 8 HOURS.

THE FIELD IS EXPECTED TO BECOME UNSETTLED TO MILDLY ACTIVE DURING
THE FORECAST PERIOD.

III. EVENT PROBABILITIES 20 - 22 DEC

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 19 DEC 71

PREDICTED 20 - 22 DEC 71/72/72

90-DAY MEAN 19 DEC 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 18 DEC 04

ESTIMATED AFR/AP 19 DEC 07/07

PREDICTED AFR/AP 20 - 22 DEC 14/15 - 10/10 - 10/10

SOLTERWARN

BT