

HFUS 1 BOU 190600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 353A

JOINT AFGWC/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 UNSETTLED 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

SOLTERWARN

BT

HFUS 191500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 353-B

JOINT AFGWC/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 UNSETTLED 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 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

BT

GEOALERT WWA 353 190300

91218 10120 22720 30050 40070

32306 00000

80619 77773 32406 QUIET

SOLQUIET MAGQUIET

FIN

SOLTERWARN

HFUS 1 BOM 192200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 353  
JOINT AFGMC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 19 DEC 1975  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 671 (S06W33)  
HAS SCATTERED PLAGE. SPOTS ARE NO LONGER VISIBLE.  
IB. 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