

HFUS 1 BOU 050450  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 156A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 05 JUNE 1975

IA. SOLAR ACTIVITY CONTINUES VERY LOW WITH NO ENERGETIC EVENTS RE-  
PORTED DURING THE PAST EIGHT HOURS. A NEW REGION WITH A TYPE B SPOT  
GROUP HAS EMERGED AT N08W08. A SMALL IMP 2 APR IS IN PROGRESS AT  
S22W90.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL  
THROUGH THE FORECAST PERIOD.

II. THE MINOR GEOMAGNETIC DISTURBANCE CONTINUES. THE GEOMAGNETIC  
FIELD IS EXPECTED TO BE ACTIVE TO UNSETTLED DURING MOST OF THE  
FORECAST PERIOD TENDING TO QUIET AT THE END OF THE PERIOD.

III. EVENT PROBABILITIES 05 JUNE - 07 JUNE

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED 04 JUNE 68  
PREDICTED 05 JUNE - 07 JUNE 69/69/70  
90-DAY MEAN 04 JUNE 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 03 JUNE 13  
ESTIMATED AFR/AP 04 JUNE 13/18  
PREDICTED AFR/AP 05 JUNE - 07 JUNE 11/16 - 09/15 - 05/06  
SOLTERWARN

BT

HFUS 1 BOU 051430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 156B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 05 JUNE 1975  
IA. SOLAR ACTIVITY HAS REMAINED VERY LOW DURING THE PAST NINE  
HOURS, AND NO ENERGETIC ACTIVITY HAS BEEN REPORTED. A NEW B-TYPE  
SPOT GROUP (REGION 598) HAS APPEARED AT N02W13.  
IB. A VERY LOW LEVEL OF SOLAR ACTIVITY IS EXPECTED DURING THE  
REMAINDER OF THE FORECAST PERIOD. REGION 598 SHOULD BE WATCHED  
FOR ADDITIONAL DEVELOPMENT.  
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST  
NINE HOURS. GENERALLY UNSETTLED CONDITIONS ARE LIKELY DURING  
THE NEXT 36 HOURS, FOLLOWED BY QUIET CONDITIONS.  
III. EVENT PROBABILITIES 05 - 07 JUNE  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 04 JUNE 68  
PREDICTED 05 - 7 JUNE 69/69/70  
90-DAY MEAN 04 JUNE 71  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 03 JUNE 13  
ESTIMATED AFR/AP 04 JUNE 13/18  
PREDICTED AFR/AP 05 - 07 JUNE 12/14 - 09/15 - 05/06  
SOLTERWARN  
BT

GEOALERT WWA156 050300  
91204 10130 20680 30152 40000  
20906 02000  
80605 77772 20906 QUIET  
SOLQUIET MAGALERT MINOR 05/06  
FIN  
SOLTERWARN

HFUS 1 BOU 052200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 156

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 05 JUNE 1975

IA. SOLAR ACTIVITY HAS REMAINED AT A VERY LOW LEVEL DURING THE  
PAST 24 HOURS. REGION 596 (S05W00) CONTAINS AN A-TYPE SPOT AND  
DULL PLAGE. REGION 598 (N02W19) IS A NEW BUT STRUCTURALLY  
SIMPLE BIPOLAR REGION CONTAINING A SMALL B-TYPE SPOT GROUP.  
THE REMAINDER OF THE SOLAR DISK IS DULL AND RELATIVELY UNIMPRESSIVE.

IB. A VERY LOW LEVEL OF SOLAR ACTIVITY IS EXPECTED DURING THE  
NEXT 3 DAYS. ENERGETIC FLARES ARE UNLIKELY.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY UNSETTLED DURING  
THE PAST 24 HOURS. UNSETTLED TO ACTIVE CONDITIONS ARE LIKELY  
06 JUNE, FOLLOWED BY QUIET CONDITIONS 07 AND 08 JUNE.

III. EVENT PROBABILITIES 06 - 08 JUNE

CLASS M 01/01/01

*IE*

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 JUNE 67

PREDICTED 06 - 08 JUNE 68/68/77

90-DAY MEAN 05 JUNE 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 JUNE 13

ESTIMATED AFR/AP 05 JUNE 09/12

PREDICTED AFR/AP 06 - 08 JUNE 10/15 - 05/06 - 05/05

SOLTERWARN

BT

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9781