

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 1E

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

