HFUS 1 BOU 110450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 162A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY ISSUED Ø5ØØZ 11 JUNE 1975

IA. THE LEVEL OF SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL. WITH GOOD SEEING CULGOORA OBSERVATORY REPORTS A SPOTLESS AND ALMOST FEATURELESS DISK.

IB. NO RETURNING REGIONS ARE EXPECTED AND THE LEVEL OF SOLAR ACTIVITY SHOULD CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD IS QUIET. UNSETTLED TO ACTIVE CONDITIONS ARE EXPECTED WITH RECURRENCE OF A MINOR GEOMAGNETIC STORM DURING THE NEXT SEVEN DAYS.

III. EVENT PROBABILITIES 11 JUNE - 13 JUNE

 CLASS M
 Ø1/Ø1/Ø1

 CLASS X
 Ø1/Ø1/Ø1

 PROTON
 Ø1/Ø1/Ø1

 PCAF
 GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 10 JUNE 67

PREDICTED 11 JUNE - 13 JUNE 67/68/69

90-DAY MEAN 10 JUNE 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG Ø9 JUNE Ø7 ESTIMATED AFR/AP 10 JUNE Ø6/Ø6

PREDICTED AFR/AP 11 JUNE - 13 JUNE 10/10 - 18/20 - 18/20

SOLTERWARN

BT

HFUS 1 BOU 111430 FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO SDF NUMBER 162B JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY ISSUED 1430Z 11 JUNE 1975 IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL HOWEVER, A SMALL B-TYPE SPOT IS REPORTEDLY DEVELOPING NEAR NØ6W 1. IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL FOR THE NEXT THREE DAYS. II. THE GEOMAGNETIC FIELD EXPERIENCED ISOLATED PERIODS OF MINOR STORM CONDITIONS DURING THE PAST 12 HOURS. GENERALLY ACTIVE CONDITIONS ARE EXPECTED FOR THE REMAINDER OF THE FORECAST PERIOD. III. EVENT PROBABILITIES 11 - 13 JUNE CLASS M 01/01/01 CLASS X 01/01/01 PROTON 01/01/01 PCAF GREEN IV. OTTAWA 10.7 CM FLUX OBSERVED 10 JUNE 067 11 - 13 JUNE Ø67/Ø68/Ø69 PREDICTED 90-DAY MEAN 10 JUNE 070 V. GEOMAGNETIC A INDICES OBSERVED FREDERICKSBURG Ø9 JUNE Ø7 10 JUNE 06/06 ESTIMATED AFR/AP PREDICTED AFR/AP 11 - 13 JUNE 15/20 - 18/20 - 18/20

GEOALERT WWA162 110300 91210 10000 20670 30060 40380 80611 77771 SPOTNIL SOLQUIET MAGALERT MINOR 12/15 FIN SOLTERWARN

SOLTERWARN

BT

HFUS 1 BOU 112200 FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO SDF NUMBER 162 JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY ISSUED 2200Z JUNE 11 1975 SOLAR ACTIVITY IS AT A VERY LOW LEVEL. THE SMALL REGION, 599 (NØ6W13), HAS A SIMPLE B-TYPE SPOT GROUP BUT IT IS NOT SHOWING ANY SIGNS OF GROWTH. SOLAR ACTIVITY WILL BE VERY LOW FOR THE NEXT 3 DAYS. II. THE GEOMAGNETIC FIELD IS UNSETTLED AFTER EXPERIENCING PERIODS OF MINOR STORM CONDITIONS IN NIGHTTIME SECTORS DURING THE PAST 18 HOURS. GENERALLY ACTIVE CONDITIONS ARE EXPECTED DURING THE NEXT 48 HOURS WITH UNSETTLED CONDITIONS DURING THE LAST 24 HOURS. III. EVENT PROBABILITIES 12 - 14 JUNE CLASS M Ø1/Ø1/Ø1 CLASS X Ø1/Ø1/Ø1 PROTON Ø1/Ø1/Ø1 PCAF GREEN IV. OTTAWA 10.7 CM FLUX OBSERVED 11 JUNE Ø66 PREDICTED 12 - 14 JUNE Ø67/Ø68/Ø68 90-DAY MEAN 11 JUNE 070 V. GEOMAGNETIC A INDICES OBSERVED FREDERICKSBURG 10 JUNE 04 ESTIMATED AFR/AP 11 JUNE 17/18 PREDICTED AFR/AP 12 - 14 JUNE 18/20 - 18/20 - 14/15

SOLTERWARN

BT