

HFUS 1 BOU 050500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 157A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 05 JUNE 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.

THERE ARE NO SPOTS ON THE VISIBLE DISK AND THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE TO UNSETTLED AND
WILL REMAIN UNSETTLED DURING THE NEXT 24 HOURS.

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 66

PREDICTED 05-07 JUNE 67/67/68

90-DAY MEAN 04 JUNE 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 03 JUNE 09

ESTIMATED AFR/AP 04 JUNE 20/18

PREDICTED AFR/AP 05-07 JUNE 10/10 - 10/10 - 08/08

SOLTERWARN

BT

HFUS 1 BOU 051430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 157-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 1430Z 05 JUNE 1976

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL AND THE DISK IS SPOTLESS.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT THREE DAYS.

II. THE GEOMAGNETIC FIELD WAS UNSETTLED TO ACTIVE IN NIGHTTIME SECTORS DURING THE PAST 12 HOURS. GENERALLY UNSETTLED CONDITIONS ARE EXPECTED FOR THE REMAINDER OF THE FORECAST PERIOD.

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 66

PREDICTED 05 - 07 JUNE 67/67/68

90-DAY MEAN 04 JUNE 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 03 JUNE 09

ESTIMATED AFR/AP 04 JUNE 21/18

PREDICTED AFR/AP 05 - 07 JUNE 15/20 - 10/10 - 10/10

SOLTERWARN

BT

HFUS 4 BOU 052200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 157

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2200Z 05 JUNE 1976

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. NO SPOTS ARE VISIBLE.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT THREE DAYS.

II. THE GEOMAGNETIC FIELD WAS UNSETTLED TO ACTIVE DURING THE FIRST 12 HOURS OF TODAY BUT IS NOW QUIET TO UNSETTLED. QUIET TO UNSETTLED CONDITIONS ARE EXPECTED DURING DAYLIGHT HOURS WITH ACTIVE CONDITIONS DURING NIGHTTIME HOURS FOR THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 06 - 08 JUNE

CLASS M 01/01/01

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 68/69/70

90-DAY MEAN 05 JUNE 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 JUNE 21

ESTIMATED AFR/AP 05 JUNE 18/22

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

SOLTERWARN

BT