

HFUS 1 BOU 010450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 153A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 01 JUNE 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THERE ARE NO SPOTS ON THE VISIBLE DISK.

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

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST EIGHT
HOURS AND IT IS EXPECTED THE FIELD WILL CONTINUE UNSETTLED DURING
THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 01 JUNE - 03 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 31 MAY 67

PREDICTED 01-03 JUNE 68/68/69

90-DAY MEAN 31 MAY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 MAY 16

ESTIMATED AFR/AP 31 MAY 09/10

PREDICTED AFR/AP 01-03 JUNE 12/12 - 10/10 - 08/10

SOLTERWARN

BT

HFUS 1 BOU 011430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 153-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 01 JUNE 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. NO REGIONS APPEAR ON THE DISK.

IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 16 HOURS.
THE FIELD IS EXPECTED TO CONTINUE TO BE QUIET THRU THE FORECAST
PERIOD.

III. EVENT PROBABILITIES 01-03 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 31 MAY 67

PREDICTED 01-03 JUNE 68/68/69

90-DAY MEAN 31 MAY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 MAY 16

ESTIMATED AFR/AP 31 MAY 09/10

PREDICTED AFR/AP 01-03 JUNE 12/12 - 10/10 - 08/10

SOLTERWARN

BT

HFUS 1 BOU 012200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 153

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 01 JUNE 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS. SURGE
ACTIVITY HAS BEEN OBSERVED NEAR N05 ON THE EAST LIMB AT BOULDER.
THE SURGING MAY BE AN INDICATION OF A REGION.

IB. SOLAR ACTIVITY WILL BE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24 HOURS
AND IS EXPECTED TO CONTINUE TO BE QUIET THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 02 JUNE - 04 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 01 JUNE 67

PREDICTED 02-04 JUNE 68/69/70

90-DAY MEAN 01 JUNE 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 31 MAY 10

ESTIMATED AFR/AP 01 JUNE 06/07

PREDICTED AFR/AP 02-04 JUNE 10/10 - 08/10 - 10/10

SOLTERWARN

BT