

HFUS 1 BOU 080500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 160A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 8 JUNE 1976

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. PALEHUA NOTED THE
EMERGENCE OF A SMALL "B" TYPE SPOT GROUP NEAR S24W24. THIS REGION
NUMBERED 714, IS THOUGHT TO BE INCREASING IN MAGNETIC COMPLEXITY
RATHER QUICKLY. A DIM SCATTERED PLAGE IS ACCOMPANYING 714.

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

II. THE GEOMAGNETIC FIELD IS UNSETTLED TO SLIGHTLY ACTIVE AND
NO CHANGE IS EXPECTED.

III. EVENT PROBABILITIES 08-10 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 JUNE 67

PREDICTED 08-10 JUNE 68/69/69

90-DAY MEAN 07 JUNE 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 JUNE 10

ESTIMATED AFR/AP 07 JUNE 11/12

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

SOLTERWARN

HFUS 1 BOU 081430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 160-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 08 JUNE 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. NEWLY EMERGED REGION
714 S24W32 IS A B TYPE SPOT GROUP AND SHOWS GROWTH. A DIM
SCATTERED PLAGE IS ACCOMPANYING 714.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A LOW LEVEL.

II. THE GEOMAGNETIC FIELD IS UNSETTLED TO SLIGHTLY ACTIVE AND
IS EXPECTED TO DECREASE SLIGHTLY DURING THE NEXT TWENTY-FOUR
HOURS.

III. EVENT PROBABILITIES 08 - 10 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 JUNE 67

PREDICTED 08 - 10 JUNE 68/69/69

90-DAY MEAN 07 JUNE 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 JUNE 10

ESTIMATED AFR/AP 07 JUNE 11/12

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

SOLTERWARN

BT

HFUS 1 BOU 082200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 160

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 08 JUNE 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. NEW REGION 714 (S25W34) HAS
SHOWN MARKED GROWTH SINCE YESTERDAY.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY UNSETTLED TO QUIET
DURING THE LAST TWENTY-FOUR HOURS. THE FIELD IS EXPECTED TO BE
QUIET DURING THE NEXT TWENTY-FOUR HOURS.

III. EVENT PROBABILITIES 09 JUNE - 11 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 08 JUNE 69

PREDICTED 09-11 JUNE 70/70/71

90-DAY MEAN 08 JUNE 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 07 JUNE 15

ESTIMATED AFR/AP 08 JUNE 10/10

PREDICTED AFR/AP 09-11 JUNE 08/08 - 06/06 - 05/05

SOLTERWARN

BT