

HFUS 1 BOU 240600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 115A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 24 APRIL 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.
THE DISK AND LIMBS HAVE BEEN QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW DURING THE FORECAST
PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET FOR THE PAST 8 HOURS.
THE FIELD IS EXPECTED TO BE UNSETLED TO MILDLY ACTIVE FOR THE
NEXT 72 HOURS.

III. EVENT PROBABILITIES 24 APRIL - 26 APRIL 1976

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 23 APRIL 75

PREDICTED 24-26 APRIL 75/75/75

90-DAY MEAN 23 APRIL 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 22 APRIL 18

ESTIMATED AFR/AP 23 APRIL 08/08

PREDICTED AFR/AP 24-26 APRIL 10/15 - 12/15 - 12/15

SOLIERWARN

BT

HFUS 1 BOU 241500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 115-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 24 APR 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. THE DISC
AND LIMBS HAVE BEEN QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW THROUGH THE
FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED TO MILDLY ACTIVE THE
PAST 9 HOURS AND IS EXPECTED TO REMAIN SO THROUGH THE FORECAST
PERIOD.

III. EVENT PROBABILITIES 24 - 26 APR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 23 APR 75

PREDICTED 24 - 26 APR 75/75/75

90-DAY MEAN 23 APR 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 22 APR 18

ESTIMATED AFR/AP 23 APR 08/08

PREDICTED AFR/AP 24 - 26 APR 10/15 - 12/15 - 12/15

SOLTERWARN

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HFUS 1 BOU 242200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 115

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 24 APRIL 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS. REGIONS
697 (N05W63) AND 700 (S09E34) ARE STABLE AND QUIET. NEW REGION
701 (S07W60) HAS APPEARED WITH A SINGLE A SPOT.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW THROUGH THE
FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO ACTIVE THE PAST
24 HOURS AND IS EXPECTED TO REMAIN SO THROUGH 26 APRIL THEN BECOME
QUIET TO UNSETTLED ON 27 APRIL.

III. EVNET PROBABILITIES 25 APRIL - 27 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 24 APRIL 76

PREDICTED 25-27 APRIL 75/75/74

90-DAY MEAN 24 APRIL 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 23 APRIL 08

ESTIMATED AFR/AP 24 APRIL 12/15

PREDICTED AFR/AP 25-27 APRIL 12/15 - 12/15 - 07/10

SOLTERWARN

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