

HFUS 1 BOU 050439
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 126A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 05 MAY 1976

IA. SOLAR ACTIVITY HAS BEEN LOW DURING THE PAST 8 HOURS. THE DISK AND LIMBS ARE APPARENTLY STABLE AND QUIET. AN ACTIVE PROMINENCE REGION NEAR N07 AND S02 IS VISIBLE AND IS AN INDICATION THAT OLD REGION 693 IS RETURNING.

IB. SOLAR ACTIVITY WILL REMAIN AT LOW LEVELS THRU THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE DURING THE PAST 24 HOURS. THE FIELD IS EXPECTED TO BE UNSETTLED TO ACTIVE DURING THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 05 MAY - 07 MAY

CLASS M	10/05/01
CLASS X	01/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	04 MAY 70
PREDICTED	05-07 MAY 70/71/72
90-DAY MEAN	04 MAY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	03 MAY 56
ESTIMATED AFR/AP	04 MAY 18/20
PREDICTED AFR/AP	05-07 MAY 16/20 - 12/15 - 12/15
SOLTERWARN	

BT

HFUS 1 BOU 051430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 126-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 05 MAY 1976

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL WITH ALL REGIONS
STABLE OR DECLINING. REGION 704 (N04E85) IS ROTATING ON TO THE
DISK ACCCOMPANIED BY SMALL SURGE ACTIVITY. AN H-TYPE SPOT WITH
FAINT PLAGE IS NOW VISIBLE.

IB. SOLAR ACTIVITY WILL REMAIN AT A LOW LEVEL THRU THE FORECAST
PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE TO UNSETTLED AND IS
EXPECTED TO REMAIN SO THRU THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 05 - 07 MAY

CLASS M 10/05/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 04 MAY 70

PREDICTED 05 - 07 MAY 70/71/72

90-DAY MEAN 04 MAY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 03 MAY 56

ESTIMATED AFR/AP 04 MAY 20/20

PREDICTED AFR/AP 05 - 07 MAY 16/20 - 12/15 - 12/15

SOLTERWARN

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HFUS 1 BOU 052200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 126
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 05 MAY 1976

IA. SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL. REGION 704
(N03E78) APPEARS SIMPLE AND CLEAR OF THE LIMB.

IB. SOLAR ACTIVITY WILL REMAIN LOW THRU THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE FOR A SHORT PERIOD IN
THE PAST 24 HOURS AND IS EXPECTED TO BE UNSETTLED TO ACTIVE FOR
THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 06 MAY - 08 MAY

CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 MAY 70
PREDICTED 06-08 MAY 70/71/72
90-DAY MEAN 05 MAY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 MAY 20
ESTIMATED AFR/AP 05 MAY 13/14
PREDICTED AFR/AP . 06-08 MAY 12/15 - 12/15 - 10/10
SOLTERWARN
BT