

HFUS 1 BOU 220500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 143A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 22 MAY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE TWO DISK REGIONS ARE STABLE AND QUIET. THE LIMBS ARE QUIET.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST EIGHT
HOURS. IT IS EXPECTED THE FIELD WILL BE QUIET TO UNSETLED DURING
THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 22 MAY - 24 MAY

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED	21 MAY 72
PREDICTED	22-24 MAY 72/72/72
90-DAY MEAN	21 MAY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	20 MAY 15
ESTIMATED AFR/AP	21 MAY 10/15
PREDICTED AFR/AP	22-24 MAY 09/10 - 07/10 - 10/10

SOLTERWARN
BT

HFUS 1 BOU 221430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 143-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 22 MAY 1976

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. NO CHANGES IN
THE VISIBLE DISK HAVE BEEN REPORTED.

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

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

III. EVENT PROBABILITY IS 22 - 24 MAY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 21 MAY 72

PREDICTED 22 - 24 MAY 72/72/72

90-DAY MEAN 21 MAY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 20 MAY 15

ESTIMATED AFR/AP 21 MAY 10/15

PREDICTED AFR/AP 22 - 24 MAY 09/10 - 07/10 - 10/10

SOLTERWARN

BT

HFUS J BOU 222200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 143

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 22 MAY 1976

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. REGION 712 (S09E23)
IS THE ONLY REGION ON THE DISK AND IT IS SMALL AND SIMPLE.

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

II. THE GEOMAGNETIC FIELD IS QUIET TO SLIGHTLY UNSETLED AND NO
CHANGE IS EXPECTED.

III. EVENT PROBABILITIES 23 - 25 MAY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 22 MAY 071

PREDICTED 23 - 25 MAY 071/071/072

90-DAY MEAN 22 MAY 075

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 21 MAY 11

ESTIMATED AFR/AP 22 MAY 10/10

PREDICTED AFR/AP 23 - 25 MAY 10/10 - 10/10 - 10/10

SOLTERWARN

BT