

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 UNSETTLED 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 UNSETTLED 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