

HFUS 1 BOU 200450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 110A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 20 APRIL 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THERE ARE NO SPOTS ON THE VISIBLE DISK.

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

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

III. EVENT PROBABILITIES 20 APR - 22 APR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 19 APR 67

PREDICTED 20 APR - 22 APR 68/68/68

90-DAY MEAN 19 APR 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 18 APR 06

ESTIMATED AFR/AP 19 APR 06/07

PREDICTED AFR/AP 20 APR - 22 APR 13/16 - 11/13 - 13/16

SOLTERWARN

BT

HFUS 1 BOU 201430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 110B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 20 APRIL 1975
IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL AND THERE ARE NO SPOTS
ON THE VISIBLE DISK.
IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL FOR THE
NEXT THREE DAYS.
II. THE GEOMAGNETIC FIELD IS QUIET TO UNSETTLED. UNSETTLED TO
SLIGHTLY ACTIVE CONDITIONS CAN BE EXPECTED FOR THE NEXT THREE DAYS.
III. EVENT PROBABILITIES 20 - 22 APRIL
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 19 APRIL 67
PREDICTED 20 - 22 APRIL 68/68/68
90-DAY MEAN 19 APRIL 73
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 18 APRIL 06
ESTIMATED AFR/AP 19 APRIL 06/07
PREDICTED AFR/AP 20 - 22 APRIL 13/16 - 11/13 - 13/16
SOLTERWARN
BT

HFUS 1 BOU 202200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 110
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 20 APRIL 1975
IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL AS THE DISK
IS ALMOST FEATURELESS.
IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT
3 DAYS.
II. THE GEOMAGNETIC FIELD IS UNSETTLED TO ACTIVE. THE FIELD
WILL BE GENERALLY UNSETTLED TO ACTIVE DURING THIS FORECAST PERIOD
WITH MAXIMUM INTENSITY ON 23 APRIL.
III. EVENT PROBABILITIES 21 - 23 APRIL
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 20 APRIL 067
PREDICTED 21 - 23 APRIL 067/068/068
90-DAY MEAN 20 APRIL 073
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 19 APRIL 07
ESTIMATED AFR/AP 20 APRIL 12/18
PREDICTED AFR/AP 21 - 23 APRIL 10/13 - 13/16 - 18/25
SOLTERWARN
BT