

HFUS 1 BOU 150540

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 106A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 15 APRIL 1976

IA. SOLAR ACTIVITY REMAINS VERY LOW WITH ALL DISK REGIONS STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST EIGHT
HOURS. GENERALLY UNSETTLED CONDITIONS ARE EXPECTED, BECOMING QUIET
THE LATTER PORTION OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 15 APRIL - 17 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 14 APRIL 79

PREDICTED 15-17 APRIL 79/78/78

90-DAY MEAN 14 APRIL 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 13 APRIL 12

ESTIMATED AFR/AP 14 APRIL 12/16

PREDICTED AFR/AP 15-17 APRIL 10/10 - 08/10 - 05/05

SOLTERWARN

BT

HJUS 1 BOU 151500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 106-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 15 APR 1976
IA. SOLAR ACTIVITY HAS BEEN VERY LOW FOR THE PAST 16 HOURS WITH
NO SIGNIFICANT EVENTS BEING REPORTED. THE LARGE COMPLEX OF
REGIONS NEAR N02W10 HAS SHOWN SOME DECAY. REGION 697 (N04E58)
IS STABLE.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW FOR THE REST
OF THE FORECAST PERIOD.
II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY QUIET DURING THE PAST
16 HOURS. QUIET TO OCCASIONALLY UNSETTLED CONDITIONS ARE EXPECTED
FOR THE REMAINDER OF THE FORECAST PERIOD.
III. EVENT PROBABILITIES 15 - 17 APR
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 14 APR 79
PREDICTED 15 - 17 APR 79/78/78
90-DAY MEAN 14 APR 74
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 13 APR 12
ESTIMATED AFR/AP 14 APR 12/16
PREDICTED AFR/AP 15 - 17 APR 10/10 - 08/10 - 05/05
SOLTERWARN
BT

HFUS 1 BOU 152200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 106
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 15 APRIL 1976
IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS.
REGION 693 (N02W14) HAS SHOWN SLIGHT PLAGE DECAY. REGION 697
(N04E53) HAS GROWN SLIGHTLY AND PRODUCED A SUBFAINT FLARE AT
ABOUT 15/1955Z.
IB. SOLAR ACTIVITY IS EXPECTED TO BE VERY LOW TO LOW DURING THE
NEXT 24 HOURS. OCCASIONAL SUBFLARE ACTIVITY IS EXPECTED FROM
REGIONS 693 AND 697.
II. THE GEOMAGNETIC FIELD WAS QUIET DURING THE PAST 24 HOURS AND
IS EXPECTED TO BE QUIET TO UNSETTLED DURING THE NEXT 24 HOURS.
III. EVENT PROBABILITIES 16-18 APR
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 15 APR 79
PREDICTED 16-18 APR 79/78/78
90-DAY MEAN 15 APR 74
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 14 APR 13
ESTIMATED AFR/AP 15 APR 05/06
PREDICTED AFR/AP 16-18 APR 08/10 - 05/05 - 05/05
SOLTERWARN
BT