

HFUS 3 BOU 190600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 078A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 19 MAR 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. ALL REGIONS ARE SPOTLESS.
THE DISC AND LIMBS HAVE BEEN QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 8 HOURS.

QUIET TO SLIGHTLY UNSETTLED CONDITIONS ARE EXPECTED THE NEXT 24
HOURS.

III. EVENT PROBABILITIES 19 MAR-21 MAR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 18 MAR 75

PREDICTED 19-21 MAR 75/75/76

90-DAY MEAN 18 MAR 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 17 MAR 07

ESTIMATED AFR/AP 18 MAR 13/14

PREDICTED AFR/AP 19-21 MAR 08/10 - 06/05 - 06/05

SOLTERWARN

BT

HFUS 1 BOU 191500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 078-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 19 MAR 1977
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. ALL REGIONS ARE SPOTLESS.
THE DISK AND LIMBS HAVE BEEN QUIET.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 8 HOURS. QUIET
TO SLIGHTLY UNSETTLED CONDITIONS ARE EXPECTED THE NEXT 24 HOURS.
III. EVENT PROBABILITIES 19 - 21 MAR
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 18 MAR 75
PREDICTED 19 - 21 MAR 75/75/76
90-DAY MEAN 18 MAR 79
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 17 MAR 07
ESTIMATED AFR/AP 18 MAR 13/14
PREDICTED AFR/AP 19 - 21 MAR 08/10 - 06/05 - 06/05
SOLTERWARN
BT

HFUS 1 BOU 192200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 078

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 19 MAR 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. ALL REGIONS REMAIN SPOTLESS,
QUIET, AND STABLE. NO LIMB ACTIVITY HAS BEEN REPORTED.

IB. THE SOLAR ACTIVITY LEVEL SHOULD REMAIN VERY LOW. NO RETURNING
REGIONS ARE EXPECTED.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED, BECOMING QUIET
DURING THE PAST 8 HOURS. QUIET TO SLIGHTLY UNSETTLED CONDITIONS ARE
EXPECTED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 20 - 22 MAR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 19 MAR 75

PREDICTED 20 - 22 MAR 75/75/75

90-DAY MEAN 19 MAR 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 18 MAR 10

ESTIMATED AFR/AP 19 MAR 08/05

PREDICTED AFR/AP 20 - 22 MAR 06/05 - 06/05 - 10/10

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