

HFUS 1 BOU 010430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 183A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 01 JULY 1976

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. REGION 718 (S27W40)
REMAINS STABLE AND THE ONLY VISIBLE REGION ON THE DISK.

IB. SOLAR ACTIVITY WILL CONTINUE VERY LOW FOR THE REMAINDER OF
THE PERIOD.

II. THE GEOMAGNETIC FIELD HAS EXPERIENCED PERIODS OF ACTIVE TO
MINOR STORM CONDITIONS DURING THE PAST 24 HOURS. THE FIELD IS
CURRENTLY UNSETTLED TO SLIGHTLY ACTIVE AND NO CHANGE IS EXPECTED.

III. EVENT PROBABILITIES 01 JULY - 03 JULY

CLASS M : 01/01/01

CLASS X : 01/01/01

PROTON : 01/01/01

PCAF : GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED : 30 JUNE 68

PREDICTED : 01-03 JULY 68/68/69

90-DAY MEAN : 30 JUNE 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG : 29 JUNE 05

ESTIMATED AFR/AP : 30 JUNE 22/20

PREDICTED AFR/AP : 01-03 JULY 10/10 - 15/15 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 011430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO.

SDF NUMBER 183-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 01 JULY 1976

IA. SOLAR ACTIVITY HAS BEEN AT A VERY LOW LEVEL. REGION 718
(S27W47) HAS DECLINED SOME DURING THE NIGHT. THE REST OF THE
DISK IS QUIET. THE LARGE FILAMENT CONTINUES ITS EAST LIMB PASSAGE.
IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL DURING
THE NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE DURING THE PAST
TWELVE HOURS. IT IS EXPECTED THE FIELD WILL BE ACTIVE TO UN-
SETTLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 01 - 03 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 30 JUNE 068

PREDICTED 01 - 03 JULY 068/068/069

90-DAY MEAN 30 JUNE 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 29 JUNE 05

ESTIMATED AFR/AP 30 JUNE 24/22

PREDICTED AFR/AP 01 - 03 JULY 20/22 - 15/15 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 012200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 183
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 01 JULY 76

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS.
REGION 718(S27W56) IS SHOWING SLOW DECAY. THE LARGE FILAMENT ON
THE SOUTH EAST LIMB CONTINUES ITS PASSAGE ONTO THE DISK.

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

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE DURING THE LAST 24 HOURS.
IT IS EXPECTED THE FIELD WILL CONTINUE ACTIVE TO UNSETLED DURING
THE FORECAST PERIOD.

III. EVENT PROBABILITIES 02 JULY - 04 JULY
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN

IV. OTTAWA 10.7 CM FLUX
OBSERVED 01 JULY 67
PREDICTED 02-04 JULY 67/68/68
90-DAY MEAN 01 JULY 72

V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 30 JUNE 24
ESTIMATED AFR/AP 01 JULY 22/22
PREDICTED AFR/AP 02-04 JULY 15/15 - 10/10 - 10/10
SOLTERWARN
BT