

HFUS 1 BOU 170430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 199A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0430Z JULY 17 1976

IA. SOLAR ACTIVITY HAS CONTINUED VERY LOW WITH THE DISK AND LIMBS
STABLE AND QUIET.

IB. ACTIVITY LEVELS SHOULD CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST 8
HOURS. QUIET CONDITIONS SHOULD BEGIN BY 18 JULY.

III. EVENT PROBABILITIES 17-19 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 16 JULY 68

PREDICTED 17-19 JULY 68/69/69

90-DAY MEAN 16 JULY 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 15 JULY 16

ESTIMATED AFR/AP 16 JULY 16/19

PREDICTED AFR/AP 17-19 JULY 07/10 - 05/05 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 171430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 199-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 17 JULY 1976
IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL AND THE DISK REMAINS
SPOTLESS.
IB. THE LEVEL OF SOLAR ACTIVITY WILL BE VERY LOW FOR THE NEXT
THREE DAYS.
II. THE GEOMAGNETIC FIELD IS QUIET. QUIET TO SLIGHTLY UNSETTLED
CONDITIONS ARE EXPECTED FOR THE REMAINDER OF THE PERIOD.
III. EVENT PROBABILITIES 17 - 19 JULY
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 16 JULY 68
PREDICTED 17 - 19 JULY 68/69/69
90-DAY MEAN 16 JULY 71
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 15 JULY 16
ESTIMATED AFR/AP 16 JULY 16/19
PREDICTED AFR/AP 17 - 19 JULY 07/10 - 05/05 - 05/05
SOLTERWARN
BT

HFUS 1 BOU 172200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 199

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 17 JULY 1976

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL AND THE DISK IS SPOTLESS.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT
THREE DAYS.

II. THE GEOMAGNETIC FIELD IS QUIET AND SHOULD BE QUIET TO SLIGHTLY
UNSETTLED FOR THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 18 - 20 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 17 JULY 67

PREDICTED 18 - 20 JULY 67/68/68

90-DAY MEAN 17 JULY 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 16 JULY 13

ESTIMATED AFR/AP 17 JULY 06/07

PREDICTED AFR/AP 18 - 20 JULY 05/05 - 05/05 - 07/08

SOLTERWARN

BT