

HFUS 1 BOU 160500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 198A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 16 JULY 1976

IA. SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL. THE DISK IS
ONCE AGAIN REPORTED AS SPOTLESS. LIMBS ARE QUIET.

IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL THRU THE FORECAST
PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY UNSETTLED WITH SLIGHTLY
ACTIVE CONDITIONS SINCE 15/1540Z AT BOULDER. THE FIELD IS EXPECTED
TO BE UNSETTLED TO SLIGHTLY ACTIVE THE NEXT 12 HOURS DECREASING
TO QUIET CONDITIONS BY THE END OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 16-18 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 JULY 069

PREDICTED 16-18 JULY 70/70/71

90-DAY MEAN 15 JULY 071

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 JULY 07

ESTIMATED AFR/AP 15 JULY 13/13

PREDICTED AFR/AP 16-18 JULY 12/20 - 07/10 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 161430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 198-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 16 JULY 76
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE DISK IS SPOTLESS AND
THE LIMBS APPEAR TO BE QUIET.
IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS.
II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE DURING THE PAST 24
HOURS. THE FIELD IS EXPECTED TO BE UNSETTLED TO ACTIVE THROUGH
THE NEXT 24 HOURS THEN IT WILL BECOME QUIET TO UNSETTLED.
III. EVENT PROBABILITIES 16 - 18 JULY
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 15 JULY 69
PREDICTED 16 - 18 JULY 70/70/71
90-DAY MEAN 15 JULY 071
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 14 JULY 07
ESTIMATED AFR/AP 15 JULY 13/13
PREDICTED AFR/AP 16 - 18 JULY 20/20 - 07/10 - 05/05
SOLTERWARN
BT

HFUS 1 BOU 162200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 198

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 16 JULY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE DISK AND LIMBS
APPEAR TO BE STABLE AND QUIET.

IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS.

II. THE GEOMAGNETIC FIELD HAS BEEN MILDLY ACTIVE DURING THE PAST
24 HOURS. THE FIELD IS EXPECTED TO DECREASE TO UNSETTLED CON-
DITIONS DURING THE NEXT 24 HOURS.

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 16/20

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

SOLTERWARN

BT