

HFUS 1 BOU 230430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 205A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0430Z 23 JULY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE LIMBS AND DISK ARE
UNINTERESTING.

IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24 HOURS.
THE FIELD IS EXPECTED TO BE QUIET WITH PERIODIC UNSETTLED CONDITIONS
EXISTING THRU THE THREE DAY FORECAST.

III. EVENT PROBABILITIES 23-25 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 22 JULY 68

PREDICTED 23-25 JULY 69/69/69

90-DAY MEAN 22 JULY 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 21 JULY 02

ESTIMATED AFR/AP 22 JULY 05/05

PREDICTED AFR/AP 23-25 JULY 08/08 - 07/07 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 231430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 205-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 23 JULY 1976
IA. SOLAR ACTIVITY HAS CONTINUED AT A VERY LOW LEVEL. THERE ARE
NO SPOTS ON THE VISIBLE DISK. THE LIMBS ARE QUIET AND STABLE.
IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. IT IS EXPECTED THAT
THE FIELD WILL CONTINUE QUIET WITH PERIODS OF SLIGHTLY UNSETTLED
CONDITIONS DURING THE NEXT 24 HOURS.
III. EVENT PROBABILITIES 23 - 25 JULY
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 22 JULY 68
PREDICTED 23 - 25 JULY 69/69/69
90-DAY MEAN 22 JULY 70
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 21 JULY 02
ESTIMATED AFR/AP 22 JULY 04/04
PREDICTED AFR/AP 23 - 25 JULY 08/08 - 07/07 - 05/05
SOLTERWARN
BT

HFUS 1 BOU 232200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 205

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 23 JULY 1976

IA. SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL. THERE ARE NO
SPOTS ON THE VISIBLE DISK. THIS IS THE 14TH CONSECUTIVE DAY THE
SUN HAS BEEN SPOTLESS. A FEW WEAK PLAGE AREAS ARE VISIBLE. THE
LIMBS ARE QUIET AND STABLE.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST SIX
DAYS. IT IS EXPECTED THE FIELD WILL REMAIN QUIET TO SLIGHTLY
UNSETTLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 24 JULY-26 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 23 JULY 067

PREDICTED 24-26 JULY 067/068/068

90-DAY MEAN 23 JULY 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 22 JULY 06

ESTIMATED AFR/AP 23 JULY 06/06

PREDICTED AFR/AP 24-26 JULY 07/07 - 05/05 - 05/05

SOLTERWARN

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