

HFUS 1 BOU 090450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 068A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 09 MARCH 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE TWO DISK REGIONS ARE STABLE AND QUIET. THE LIMBS APPEAR QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST EIGHT HOURS.
IT IS EXPECTED THAT THE FIELD WILL BE UNSETTLED DURING THE NEXT
24 HOURS.

III. EVENT PROBABILITIES 09 MAR - 11 MAR

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 08 MAR 74

PREDICTED 09 MAR - 11 MAR 74/74/74

90-DAY MEAN 08 MAR 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 07 MAR 03

ESTIMATED AFR/AP 08 MAR 02/03

PREDICTED AFR/AP 09 MAR - 11 MAR 16/18 - 25/34 - 23/30

SOLTERWARN

BT

HFUS 1 BOU 091430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 068B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 09 MARCH 1975

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. NO SIGNIFICANT CHANGES
IN THE TWO VISIBLE REGIONS HAVE BEEN NOTED. RGN 571 (S13E09) SHOWS
SOME DYNAMIC TENDENCIES AS THE ARCH FILAMENT SYSTEM PERSISTS AND
THE PLAGE BRIGHTNESS FLUCTUATES.

IB. NO SIGNIFICANT SOLAR ACTIVITY IS EXPECTED DURING THIS FORECAST
PERIOD.

II. ALTHOUGH THE GEOMAGNETIC FIELD IS EXTREMELY QUIET, A RATHER
PERSISTENT, RECURRENT TYPE STORM IS STILL EXPECTED. (SEE PART V)

III. EVENT PROBABILITIES 09 - 11 MARCH

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 08 MAR 74

PREDICTED 09 - 11 MAR 74/74/74

90-DAY MEAN 08 MAR 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 07 MAR 03

ESTIMATED AFR/AP 08 MAR 02/03

PREDICTED AFR/AP 09 - 11 MAR 06/07 - 20/26 - 16/20

SOLTERWARN

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HFUS 1 BOU 092200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
SDF NUMBER 068
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 09 MAR 1975
IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. THE TWO SMALL REGIONS
ON THE DISK REMAIN SIMPLE AND QUIET.
IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL.
II. A RECURRENT STORM IS EXPECTED LATE TODAY OR EARLY TOMORROW
WITH ACTIVE CONDITIONS DOMINATING THE ENTIRE FORECAST PERIOD.
III. EVENT PROBABILITIES 10 - 12 MAR
CLASS M 05/05/05
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 09 MAR 75
PREDICTED 10 - 12 MAR 76/76/76
90-DAY MEAN 09 MAR 78
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 08 MAR 02
ESTIMATED AFR/AP 09 MAR 05/06
PREDICTED AFR/AP 10 - 12 MAR 20/26 - 16/20 - 16/20
SOLTERWARN
BT