

HFUS 1 BOU 270530

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 086A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 27 MARCH 1977

IA. SOLAR ACTIVITY CONTINUES WITHOUT ANY EVENTS AND WITH ONLY A
SINGLE TINY SUNSPOT GROUP (REGION 800 AT N26E52).

IB. NO ACTIVITY IS ANTICIPATED.

II. THE GEOMAGNETIC FIELD HAS BECOME QUIET IN THE PAST 8 HOURS
AFTER SLIGHTLY ACTIVE TO UNSETTLED CONDITIONS EARLIER IN THE DAY.
QUIET TO UNSETTLED CONDITIONS ARE EXPECTED THROUGHOUT THIS FORECAST
PERIOD.

III. EVENT PROBABILITIES 27 MARCH - 29 MARCH

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 MARCH 75

PREDICTED 27-29 MARCH 75/76/77

90-DAY MEAN 26 MARCH 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 MARCH 10

ESTIMATED AFR/AP 26 MARCH 13/20

PREDICTED AFR/AP 27-29 MARCH 09/13 - 07/10 - 07/07

SOLTERWARN

BT

HFUS 1 BOU 271500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 086B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 27 MARCH 1977
IA. SOLAR ACTIVITY REMAINED AT A VERY LOW LEVEL DURING THE PAST
EIGHT HOURS. REGION 800 (N26E47) HAS BEEN STABLE.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL.
II. THE GEOMAGNETIC FIELD WAS GENERALLY QUIET DURING THE PAST EIGHT
HOURS. QUIET TO UNSETTLED CONDITIONS ARE EXPECTED DURING THE REMAINDER
OF THE ZULU DAY.
III. EVENT PROBABILITIES 27-29 MAR
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 26 MAR 75
PREDICTED 27-29 MAR 75/76/77
90-DAY MEAN 26 MAR 79
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 25 MAR 10
ESTIMATED AFR/AP 26 MAR 13/19
PREDICTED AFR/AP 27-29 MAR 09/13 - 07/10 - 07/07
SOLTERWARN
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GEOALERT WWA086 270300
91226 10110 20750 30130 4////
15426 00000
80627 77773 15426 QUIET
SOLQUIET MAGQUIET
SOLTERWARN

HFUS 1 BOU 272200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 086

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 27 MARCH 1977

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST 24 HOURS. REGION 800 (N26E43) HAS SHOWN SLIGHT SPOT GROWTH DURING THE PAST 24 HOURS AND IS NOW A B TYPE GROUP. MT. WILSON OBSERVATORY CLASSIFIED REGION 800 MAGNETICALLY AS A BETA-GAMMA. A NEW B TYPE SPOT GROUP, REGION 801 (N20W06), HAS DEVELOPED AND APPEARS TO BE GROWING SLIGHTLY.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL DURING THE NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD WAS GENERALLY QUIET DURING THE PAST 24 HOURS. QUIET TO SLIGHTLY UNSETTLED CONDITIONS ARE EXPECTED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 28-30 MAR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 27 MAR 75

PREDICTED 28-30 MAR 76/76/78

90-DAY MEAN 27 MAR 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 26 MAR 11

ESTIMATED AFR/AP 27 MAR 06/03

PREDICTED AFR/AP 28-30 MAR 07/07 - 07/07 - 07/07

SOLTERWARN

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