

HFUS 1 BOU 070600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 067A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 07 MARCH 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE ONE DISK REGION APPEARS STABLE. THE LIMBS ARE QUIET.

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

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE DURING THE PAST EIGHT
HOURS. IT IS EXPECTED THAT THE FIELD WILL CONTINUE ACTIVE TO
UNSETTLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 07-09 MARCH

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 MAR 69

PREDICTED 07-09 MAR 69/70/71

90-DAY MEAN 06 MAR 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 MAR 14

ESTIMATED AFR/AP 06 MAR 22/30

PREDICTED AFR/AP 07-09 MAR 20/27 - 18/20 - 13/14

SOLTERWARN

BT

HFUS 1 BOU 071500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 067B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 1500Z 07 MARCH 1976

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST 16 HOURS WITH NO SIGNIFICANT EVENTS BEING REPORTED. REGION 684 (S04W54) IS STABLE.

A NEW SMALL A TYPE SPOT GROUP HAS DEVELOPED NEAR S08W46.

IB. SOLAR ACTIVITY WILL REMAIN VERY LOW THROUGH THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY ACTIVE DURING THE PAST 16 HOURS AND IS EXPECTED TO REMAIN SO FOR THE REST OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 07 - 09 MAR 76

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 MAR 69

PREDICTED 07 - 09 MAR 69/70/71

90-DAY MEAN 06 MAR 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 MAR 14

ESTIMATED AFR/AP 06 MAR 22/30

PREDICTED AFR/AP 07 - 09 MAR 20/27 - 18/20 - 13/14

SOLTERWARN

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HFUS 1 BOU 072200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 067

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 07 MARCH 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS.
REGION 684 (S04W58) HAS SHOWN SLOW DECAY DURING THE PAST 24 HOURS.
REGION 685 (S08W51) IS A SINGLE A TYPE SPOT.

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

II. THE GEOMAGNETIC FIELD WAS GENERALLY ACTIVE DURING THE PAST
24 HOURS, BUT OCCASIONALLY REACHED MINOR STORM LEVELS. GENERALLY
ACTIVE GEOMAGNETIC CONDITIONS ARE EXPECTED TO PREVAIL DURING
THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 08-10 MARCH 76

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 MAR 69

PREDICTED 08 - 10 MAR 69/70/70

90-DAY MEAN 07 MAR 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 MAR 22

ESTIMATED AFR/AP 07 MAR 22/32

PREDICTED AFR/AP 08 - 10 MAR 18/22 - 13/14 - 12/12

SOLTERWARN

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