

HFUS 1 BOU 060450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 065A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 0500Z 06 MARCH 1975

IA. NO CHANGE.

IB. NO CHANGE.

II. NO CHANGE.

III. EVENT PROBABILITIES - NO CHANGE

IV. OTTAWA 10.7 CM FLUX - NO CHANGE

V. GEOMAGNETIC A INDICES - NO CHANGE

SOLTERWARN

BT

HFUS 1 BOU 061430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 065B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 06 MARCH 1975

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW DURING THE PAST 8 HOURS, AND NO ENERGETIC ACTIVITY HAS BEEN REPORTED. ALL OF THE REGIONS PRESENTLY VISIBLE ARE MAGNETICALLY SIMPLE AND STABLE.

IB. ONLY A VERY LOW LEVEL OF SOLAR ACTIVITY IS LIKELY DURING THE REMAINDER OF THE FORECAST PERIOD. SIGNIFICANT ENERGETIC ACTIVITY IS NOT ANTICIPATED.

II. ACTIVE GEOMAGNETIC CONDITIONS HAVE BEEN OBSERVED DURING THE PAST 8 HOURS. UNSETTLED TO ACTIVE CONDITIONS ARE EXPECTED DURING THE REMAINDER OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 06 - 08 MAR

CLASS 03/03/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 MAR 73

PREDICTED 06 - 08 MAR 72/72/71

90-DAY MEAN 05 MAR 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 MAR 10

ESTIMATED AFR/AP 05 MAR 26/34

PREDICTED AFR/AP 06 - 08 MAR 15/19 - 09/11 - 15/19

SOLTERWARN

BT

HFUS 1 BOU 062200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
SDF NUMBER 065
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 06 MARCH 1975

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW DURING THE PAST 24 HOURS, AND NO FLARES HAVE BEEN REPORTED. REGION 569 (N12W84) HAS CONTINUED TO DECAY AND HAS PRODUCED NO SIGNIFICANT LIMB ACTIVITY SO FAR. REGION 570 (N07E59) CONTAINS A SMALL A-TYPE SPOT ACCCOMPANIED BY A SMALL, DULL PLAGUE.

IB. A VERY LOW LEVEL OF SOLAR ACTIVITY IS ANTICIPATED THROUGH THE NEXT THREE DAYS. SMALL REGIONS MAY APPEAR AND DECAY, BUT NO SIGNIFICANT ENERGETIC ACTIVITY IS EXPECTED.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY ACTIVE DURING THE PAST 24 HOURS. THIS DISTURBANCE IS EXPECTED TO CONTINUE AT REDUCED INTENSITY UNTIL ABOUT 09 MARCH, WHEN AN INCREASE IN THE LEVEL OF DISTURBANCE IS ANTICIPATED.

III. EVENT PROBABILITIES 07 - 09 MAR

CLASS M 02/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 MAR 74
PREDICTED 07 - 09 MAR 73/73/73
90-DAY MEAN 06 MAR 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 MAR 23
ESTIMATED AFR/AP 06 MAR 17/23
PREDICTED AFR/AP 07 - 09 MAR 12/15 - 15/19 - 23/30
SOLTERWARN