

HFUS 1 BOU 260600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 085A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 26 MARCH 1974

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.

NO FLARES HAVE BEEN OBSERVED AND THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE MINOR GEOMAGNETIC STORM CONTINUES. THE FIELD WILL REMAIN
DISTURBED FOR ANOTHER 24 HOURS.

III. EVENT PROBABILITIES NO CHANGE

IV. OTTAWA 10.7 CM FLUX NO CHANGE

V. GEOMAGNETIC A INDICES NO CHANGE

SOLTERWARN

SPAN

BT

HFUS 1 BOU 261400

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 085B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1400Z 26 MARCH 1974

IA. SOLAR ACTIVITY REMAINS VERY LOW. NO SIGNIFICANT ACTIVITY HAS BEEN
REPORTED, AS THE DISK AND LIMBS HAVE BEEN QUIET.

IB. ONLY VERY INFREQUENT C-CLASS SUBFLARES ARE ANTICIPATED AS ACTIVITY
WILL REMAIN AT THIS LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN MILDLY ACTIVE THUS FAR TODAY.
THE SAME APPROXIMATE LEVEL OF ACTIVITY IS EXPECTED FOR THE REMAINDER
OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 26 MAR - 28 MAR

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 MAR 75

PREDICTED 26 MAR - 28 MAR 75/75/75

90-DAY MEAN 25 MAR 82

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 MAR 25

ESTIMATED AFR/AP 25 MAR 15/17

PREDICTED AFR/AP 26 MAR - 28 MAR 16/18 - 16/18 - 15/17

SOLTERWARN

SPAN

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HFUS BOU 262200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 085

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 26 MARCH 1974

IA. SOLAR ACTIVITY CONTINUES TO BE VERY LOW. THE ONLY ACTIVITY
REPORTED HAS BEEN SMALL SURGES AT WEST LIMB, ASSOCIATED WITH THE
PASSAGE OF REGION 371 (N16W85). REGION 368 (S08W30), THE ONLY
SPOT GROUP, HAS BEEN STABLE AND INACTIVE.

IB. SOLAR ACTIVITY WILL REMAIN VERY LOW, WITH ONLY INFREQUENT
C-CLASS SUBFLARES ANTICIPATED. NO OLD, PREVIOUSLY ACTIVE
REGIONS ARE DUE TO RETURN DURING THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN MILDLY ACTIVE TODAY. ACTIVE
TO UNSETTLED CONDITIONS ARE EXPECTED FOR THE NEXT 72 HOURS AS
THE EXISTING DISTURBANCE DIMINISHES.

III. EVENT PROBABILITIES 27-29 MARCH

CLASS M 03/03/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 MAR 73

PREDICTED 27-29 MARCH 72/72/73

90-DAY MEAN 26 MARCH 82

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 MAR 21

ESTIMATED AFR/AP 26 MAR 18/21

PREDICTED AFR/AP 27-29 MAR 16/18 - 16/18 - 14/16

SOLTERWARN

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