

HFUS 3 BOU 150500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 135A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 15 MAY 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW FOR THE PAST 8 HOURS. THERE
IS ONE REPORT OF A NEW REGION AT N22E80.

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

II. THE GEOMAGNETIC FIELD WAS UNSETTLED TO ACTIVE DURING THE
PAST 8 HOURS. IT IS EXPECTED TO BE ACTIVE THROUGH 17 MAY.

III. EVENT PROBABILITIES 15 MAY-17 MAY

CLASS M 05/10/10

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 14 MAY 83

PREDICTED 15-17 MAY 83/84/84

90-DAY MEAN 14 MAY 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 13 MAY 06

ESTIMATED AFR/AP 14 MAY 07/08

PREDICTED AFR/AP 15-17 MAY 12/15 - 18/20 - 15/15

SOLTERWARN

BT

HFUS 3 BOU 151500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 135-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z MAY 15 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. REGIONS 817
(S20E03) AND 819 (N32E03) APPEAR TO BE DECAYING. REGION 820 (S20E16)
IS A STABLE "C" TYPE GROUP. NO OTHER FEATURES EVIDENT ON DISK.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. GEOMAGNETIC ACTIVITY HAS BEEN SLIGHTLY UNSETTLED THE PAST 8
HOURS AND IS EXPECTED TO CONTINUE QUIET TO UNSETTLED THE NEXT 8 HOURS.

III. EVENT PROBABILITIES 15-17 MAY

CLASS M 05/10/10

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 13 MAY 83

PREDICTED 15-17 MAY 83/84/84

90-DAY MEAN 13 MAY 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 13 MAY 06

ESTIMATED AFR/AP 14 MAY 07/08

PREDICTED AFR/AP 15-17 MAY 12/15 - 18/20 - 15/15

SOLTERWARN

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HFUS 1 BOU 152200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 135

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

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS.

REGIONS 817 (S21W01), 819 (N32W01), 820 (S22E09) ARE ALL DECAYING.

IB. SOLAR ACTIVITY IS EXPECTED TO BE VERY LOW THE NEXT 24 HOURS.

II. GEOMAGNETIC FIELD HAS BEEN MILDLY UNSETTLED THE PAST 24 HOURS
AND IS EXPECTED TO BE UNSETTLED THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 16-18 MAY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 MAY 83

PREDICTED 16-18 MAY 83/84/84

90-DAY MEAN 15 MAY 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 MAY 09

ESTIMATED AFR/AP 15 MAY 14/18

PREDICTED AFR/AP 16-18 MAY 15/15 - 15/12 - 10/10

SOLTERWARN

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