

HFUS 1 BOU 260450
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 269A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 26 SEPTEMBER 1975

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW. MINOR PLAGE FLUCTUATIONS
HAVE BEEN OBSERVED IN REGION 651 (N06W41). REGION 656 (N03E13)
HAS APPARENTLY LOST ITS SPOT AND NO GROWTH HAS BEEN REPORTED IN
THE PAST 8 HOURS.

IB. SOLAR ACTIVITY SHOULD REMAIN VERY LOW. CURRENTLY VISIBLE
REGIONS SHOULD REMAIN QUIET AND DECAYING; NO ENERGETIC ACTIVITY
IS EXPECTED FROM REGION 651.

II. THE GEOMAGNETIC FIELD HAS BEEN EXTREMELY QUIET. RECURRENT
STRUCTURE HAS NOT APPEARED AS EXPECTED AND GENERALLY QUIET TO
UNSETTLED CONDITIONS CAN BE EXPECTED FOR THIS FORECAST PERIOD.

III. EVENT PROBABILITIES 26 SEPTEMBER - 28 SEPTEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 SEPTEMBER 76

PREDICTED 26-28 SEPTEMBER 77/77/77

90-DAY MEAN 25 SEPTEMBER 83

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 SEPTEMBER 02

ESTIMATED AFR/AP 25 SEPTEMBER 04/03

PREDICTED AFR/AP 26-28 SEPTEMBER 12/12 - 10/10 - 06/06

SOLTERWARN

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HFUS 1 BOU 261430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 269B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 26 SEPT 1975

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW. NO SIGNIFICANT DEVELOPMENT
HAS BEEN OBSERVED. A SMALL NEW PLAGE IS VISIBLE AT S05W48. THE SOLAR
DISK IS PRESENTLY SPOTLESS.

IB. NO INCREASE FROM THE CURRENT LOW LEVEL OF SOLAR ACTIVITY IS
EXPECTED.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED AND IS
EXPECTED TO BE UNSETTLED TO QUIET DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 26-28 SEP

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 SEP 76

PREDICTED 26-28 SEP 77/77/77

90-DAY MEAN 25 SEP 83

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 SEP 02

ESTIMATED AFR/AP 25 SEP 04/04

PREDICTED AFR/AP 26-28 SEP 12/12 - 10/10 - 06/06

SOLTERWARN

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GEOALERT WWA269 260300

91225 10000 20760 30040 40140

80626 77773 SPOTNIL

SOLQUIET MAGALERT MINOR 26/27

FIN

SOLTERWARN

HFUS 1 BOU 262200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 269

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 26 SEP 1975

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW. THE PLAGE AT S06W50 HAS GROWN SLIGHTLY BUT STILL REMAINS INSIGNIFICANT. STILL ANOTHER SMALL PLAGE APPEARS DEVELOPING AT S10W58. THE SOLAR DISK REMAINS SPOTLESS.

IB. SOLAR ACTIVITY WILL CONTINUE TO REMAIN AT PRESENT LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED AND IS TENDING TO BECOME QUIET. QUIET CONDITIONS ARE EXPECTED TO DOMINATE THE FORECAST PERIOD.

III. EVENT PROBABILITIES 27-29 SEP

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 SEP 76

PREDICTED 27-29 SEP 77/77/76

90-DAY MEAN 26 SEP 83

V. GEOMAGNETOC A INDICES

OBSERVED FREDERICKSBURG 25 SEP 03

ESTIMATED AFR/AP 26 SEP 08/15

PREDICTED AFR/AP 27-29 SEP 10/10 - 06/07 - 05/06

SOLTERWARN

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