

HFUS 1 BOU 300420  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 274A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 30 SEPTEMBER 1976  
IA. SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL. ALL VISIBLE  
REGIONS ARE STABLE AND QUIET.  
IB. THE FLEVEL OF SOLAR ACTIVITY SHOULD REMAIN VERY LOW.  
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED AND MAY  
BECOME ACTIVE BY 01 OCTOBER. OTHERWISE GENERALLY UNSETTLED CONDITIONS  
SHOULD PERSIST.  
III. EVENT PROBABILITIES 30 SEPTEMBER - 02 OCTOBER  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 29 SEPTEMBER 72  
PREDICTED 30 SEPTEMBER - 02 OCTOBER 72/73/73  
90-DAY MEAN 29 SEPTEMBER 72  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 28 SEPTEMBER 05  
ESTIMATED AFR/AP 29 SEPTEMBER 08/07  
PREDICTED AFR/AP 30 SEPTEMBER - 02 OCTOBER 12/15 - 15/12 - 10/10  
SOLTERWARN  
BT

HFUS 1 BOU 301430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 274B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 30 SEPTEMBER 1976

IA. THE SUN CONTINUES TO BE VERY QUIET. A NEW REGION NUMBER 746  
(N30E12) IS GROWING SLOWLY NORTH OF THE OLD PLAGE IN REGION 742  
(N16E05).

IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL THRU THE  
FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY QUIET WITH BRIEF  
UNSETTLED PERIODS THE PAST 12 HOURS. UNSETTLED TO ACTIVE CONDITIONS  
ARE EXPECTED FOR THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 30 SEPTEMBER - 02 OCTOBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 29 SEPTEMBER 72

PREDICTED 30 SEPTEMBER - 02 OCTOBER 72/73/73

90-DAY MEAN 29 SEPTEMBER 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 28 SEPTEMBER 05

ESTIMATED AFR/AP 29 SEPTEMBER 08/07

PREDICTED AFR/AP 30 SEPTEMBER - 02 OCTOBER 12/15 - 15/12 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 302200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 274

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 30 SEP 1976

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. ALL FOUR SPOT  
GROUPS VISIBLE ARE NEW CYCLE REGIONS, HOWEVER, ONLY REGION 746  
(N30E00) IS SHOWING SIGNS OF DEVELOPMENT.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT VERY LOW LEVELS  
THROUGH THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AT BOULDER THE PAST 12  
HOURS. EXPECT QUIET TO UNSETTLED CONDITIONS THE NEXT 3 DAYS.

III. EVENT PROBABILITIES 1-3 OCT

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 30 SEP 72

PREDICTED 1-3 OCT 72/73/73

90-DAY MEAN 30 SEP 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 29 SEP 09

ESTIMATED AFR/AP 30 SEP 8/7

PREDICTED AFR/AP 1-3 OCT 10/8 - 8/8 - 8/8

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