

HFUS 1 BOU 130600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 317A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 13 NOV 1974

IA. SOLAR ACTIVITY CONTINUES VERY LOW WITH NO FLARES OBSERVED DURING  
THE LAST 24 HOURS. THE TWO SMALL REGIONS NOW ON THE DISK APPEAR  
STABLE.

IB. SOLAR ACTIVITY SHOULD CONTINUE VERY LOW THROUGH THE FORECAST  
PERIOD.

II. THE PLANETARY GEOMAGNETIC FIELD REACHED MAJOR STORM LEVELS DURING  
THE LAST 24 HOURS BUT HAS QUIETED SOMEWHAT TO MINOR STORM LEVELS.  
THE DISTURBANCE SHOULD CONTINUE TO DECREASE THROUGH THE FORECAST  
PERIOD.

III. EVENT PROBABILITIES NO CHANGE

IV. OTTAWA 10.7 CM FLUX NO CHANGE

V. GEOMAGNETIC A INDICES NO CHANGE

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HFUS 1 BOU 131430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 317B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 13 NOV 74  
IA. SOLAR ACTIVITY REMAINED AT A LOW LEVEL DURING THE PAST  
8 HOURS WITH LITTLE OR NO CHANGE BEING REPORTED IN THE VISIBLE  
DISK.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN LOW.  
II. THE GEOMAGNETIC FIELD WAS UNSETTLED TO ACTIVE DURING THE  
PAST 12 HOURS. NO SIGNIFICANT CHANGES ARE EXPECTED.  
III. EVENT PROBABILITIES 13 - 15 NOV  
CLASS M 05/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 12 NOV 81  
PREDICTED 13 - 15 NOV 81/82/82  
90-DAY MEAN 12 NOV 90  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 11 NOV 24  
ESTIMATED AFR/AP 12 NOV 40/60  
PREDICTED AFR/AP 13 - 15 NOV 26/35 - 21/25 - 14/15  
SOLTRWARN  
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HFUS BOU 132200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 317  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 13 NOV 1974  
IA. SOLAR ACTIVITY HAS BEEN AT A LOW LEVEL FOR THE PAST  
24 HOURS. THE TWO SMALL REGIONS ON THE DISK REMAIN QUIET AND  
STABLE.  
IB. SOLAR ACTIVITY SHOULD CONTINUE AT A LOW LEVEL.  
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO ACTIVE THIS  
ZULU DAY. NO CHANGE EXPECTED.  
III. EVENT PROBABILITIES 14 - 16 NOV  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 13 NOV 78  
PREDICTED 14 - 16 NOV 78/78/79  
90-DAY MEAN 13 NOV 90  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 12 NOV 38  
ESTIMATED AFR/AP 13 NOV 18/23  
PREDICTED AFR/AP 14 - 16 NOV 18/22 - 13/16 - 10/12  
SOLTERWARN  
BT