

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  
BT

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  
SPAN  
BT