

HFUS 1 BOU 190545

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 110A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 19 APRIL 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS. DISK  
AND LIMB FEATURES ALL REMAIN STABLE AND QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW DURING THE  
FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24 HOURS.  
THE FIELD IS EXPECTED TO BE QUIET DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 19 APRIL - 21 APRIL

CLASS M 01/05/02

CLASS X 01/03/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 18 APRIL 80

PREDICTED 19-21 APRIL 81/81/81

90-DAY MEAN 18 APRIL 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 17 APRIL 06

ESTIMATED AFR/AP 18 APRIL 02/03

PREDICTED AFR/AP 19-21 APRIL 05/05 - 07/07 - 08/10

SOLTERWARN

BT

HFUS 1 BOU 191500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO  
SDF NUMBER 110B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 19 APRIL 1976  
IA. SOLAR ACTIVITY HAS BEEN LOW DURING THE PAST 8 HOURS. DISK AND  
LIMB FEATURES ALL REMAIN STABLE AND QUIET.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN LOW DURING THE FORECAST  
PERIOD.  
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24 HOURS.  
THE GEOMAGNETIC FIELD IS EXPECTED TO BE QUIET DURING THE NEXT 24 HOURS.  
III. EVENT PROBABILITIES 19 APRIL - 21 APRIL  
CLASS M 01/05/02  
CLASS X 01/03/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 18 APRIL 80  
PREDICTED 19-21 APRIL 81/81/81  
90-DAY MEAN 18 APRIL 74  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 17 APRIL 06  
ESTIMATED AFR/AP 18 APRIL 02/03  
PREDICTED AFR/AP 19-21 APRIL 05/05 - 07/07 - 08/10  
SOLTERWARN  
BT

HFUS 1 BOU 192200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO  
SDF NUMBER 110  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 19 APRIL 1976

IA. SOLAR ACTIVITY HAS BEEN LOW DURING THE PAST EIGHT HOURS.  
REGION 698 (S10E13) HAS DEVELOPED SOME NEW FOLLOWER SPOTS. REGION  
690 HAS NOT YET RETURNED TO THE EAST LIMB.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN LOW THROUGHOUT THE  
FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24 HOURS.  
THE FIELD IS EXPECTED TO BECOME UNSETTLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 20 APRIL - 22 APRIL 1976

CLASS M	05/02/01
CLASS X	03/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	19 APRIL 79
PREDICTED	20-22 APRIL 79/79/80
90-DAY MEAN	19 APRIL 74

V. GEOMAGNETIC A INDICES

OBSERVED	FREDERICKSBURG 18 APRIL 02
ESTIMATED AFR/AP	19 APRIL 06/06
PREDICTED AFR/AP	20-22 APRIL 07/07 - 08/10 - 30/43
SOLTERWARN	

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