

HFUS 1 BOU 160425
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 260A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 16 SEPTEMBER 1976
IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. CURRENTLY KNOWN ACTIVE
REGIONS ARE QUIET AND DECAYING.
IB. THE FORECAST IS FOR VERY LOW SOLAR ACTIVITY LEVELS FOR THE NEXT
THREE DAYS.
II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY UNSETTLED AND NO
CHANGE IS EXPECTED.
III. EVENT PROBABILITIES 16 SEPTEMBER - 18 SEPTEMBER
CLASS M 05/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 15 SEPTEMBER 73
PREDICTED 16-18 SEPTEMBER 73/73/73
90-DAY MEAN 15 SEPTEMBER 72
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 14 SEPTEMBER 09
ESTIMATED AFR/AP 15 SEPTEMBER 10/10
PREDICTED AFR/AP 16-18 SEPTEMBER 08/08 - 10/10 - 08/08
SOLTERWARN
BT

HFUS 1 BOU 161430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 260-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 16 SEP 1976

IA. SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL. VISIBLE REGIONS APPEAR STABLE OR DECLINING. THE PROMINENCE ON THE EL NEAR N20 HAS BEEN REPORTED AS ACTIVE.

IB. NO INCREASE IN SOLAR ACTIVITY IS EXPECTED THRU THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED THE PAST 24 HOURS. GENERALLY UNSETLED CONDITIONS EXPECTED THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 16 SEPTEMBER - 18 SEPTEMBER

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED	15 SEPTEMBER 73
PREDICTED	16-18 SEPTEMBER 73/73/73
90-DAY MEAN	15 SEPTEMBER 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	14 SEPTEMBER 09
ESTIMATED AFR/AP	15 SEPTEMBER 10/10
PREDICTED AFR/AP	16-18 SEPTEMBER 08/08 - 10/10 - 08/08
SOLTERWARN	
BT	

HFUS 1 BOU 162200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 260

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 16 SEP 1976

IA. SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL. MINOR X-RAY ENHANCEMENTS, BELOW C-CLASS, APPEAR TO BE CORRELATED WITH PLAGE FLUCTUATIONS IN REGION 738 (S12E53). SEVERAL EFR'S HAVE BEEN OBSERVED WEST OF CENTRAL MERIDIAN, THE MOST RECENT NEAR N08W47. THE PROMINENCE ON THE EL NEAR N20 CONTINUES TO BE ACTIVE.

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

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED TO QUIET THE PAST 24 HOURS. GENERALLY UNSETLED CONDITIONS EXPECTED THE 17TH AND 18TH. RECURRENT ACTIVE PERIOD IS EXPECTED TO BEGIN ON THE 19TH.

III. EVENT PROBABILITIES 17-19 SEP

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 16 SEP 75

PREDICTED 17-19 SEP 76/77/77

90-DAY MEAN 16 SEP 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 15 SEP 12

ESTIMATED AFR/AP 16 SEP 7/5

PREDICTED AFR/AP 17-19 SEP 10/10 - 10/10 - 25/20

SOLTERWARN

BT