

HFUS 1 BOU 150500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 167A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 15 JUNE 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 7 HOURS WITH  
NO FLARES REPORTED. ONLY TWO QUIESCENT ACTIVE REGIONS ARE CURRENTLY  
VISIBLE ON THE SOLAR DISK.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW DURING THE FORE-  
CAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET FOR THE PAST 7 HOURS AND  
IS EXPECTED TO STAY THAT WAY UNTIL SOMETIME LATE ON 15 JUNE WHEN  
THE FIELD SHOULD BECOME UNSETTLED TO MILDLY ACTIVE.

III. EVENT PROBABILITIES 15 JUNE - 17 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 14 JUNE 71

PREDICTED 15-17 JUNE 71/72/72

90-DAY MEAN 14 JUNE 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 13 JUNE 05

ESTIMATED AFR/AP 14 JUNE 05/04

PREDICTED AFR/AP 15-17 JUNE 08/08 - 14/15 - 14/15

SOLTERWARN

BT

HFUS 1 BOU 151430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 167-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 15 JUNE 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST SEVEN HOURS  
WITH NO FLARES REPORTED. REGION 715 (S44W08) HAS CONTINUED TO  
DECAY. REGION 716 (N03E61) REMAINS A POTENTIAL SOURCE OF SUB C  
CLASS X-RAY BURSTS.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET FOR THE PAST SEVEN  
HOURS AND IS EXPECTED TO STAY THAT WAY UNTIL SOMETIME LATE ON  
15 JUNE WHEN THE FIELD SHOULD BECOME UNSETTLED TO SLIGHTLY  
ACTIVE.

III. EVENT PROBABILITIES 15 - 17 JUNE

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 14 JUNE 71

PREDICTED 15 - 17 JUNE 71/72/72

90-DAY MEAN 14 JUNE 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 13 JUNE 05

ESTIMATED AFR/AP 14 JUNE 05/04

PREDICTED AFR/AP 15 - 17 JUNE 08/08 - 14/15 - 14/15

SOLTERWARN

BT

HFUS 1 BOU 152200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 167

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 15 JUNE 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE LAST SEVEN  
HOURS WITH NO FLARES REPORTED. REGION 715 (S44W12) HAS NO SPOTS.  
REGION 716 (N03E55) HAS SHOWN STEADY GROWTH AND REMAINS A  
POTENTIAL SOURCE OF SUB C CLASS X-RAY BURSTS.

IB. SOLAR ACTIVITY IS EXPECTED TO BE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET FOR THE PAST SEVEN  
HOURS AND IS EXPECTED TO REMAIN LOW UNTIL SOMETIME ON 16 JUNE  
WHEN THE FIELD SHOULD BECOME UNSETTLED TO SLIGHTLY ACTIVE.

III. EVENT PROBABILITIES 16 - 18 JUNE

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 JUNE 72

PREDICTED 16 JUNE - 18 JUNE 72/73/73

90-DAY MEAN 15 JUNE 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 JUNE 03

ESTIMATED AFR/AP 15 JUNE 03/04

PREDICTED AFR/AP 16 - 18 JUNE 13/14 - 14/15 - 14/15

SOLTERWARN

BT