

HFUS 1 BOU 150600  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 196A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 15 JULY 1974  
IA. NO CHANGE  
IB. NO CHANGE  
II. NO CHANGE  
III. NO CHANGE  
IV. NO CHANGE  
V. NO CHANGE  
SOLTERWARN  
SPAN  
BT

NNNN

KBOU

HFUS 1 BOU 151400

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 196B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1400Z 15 JULY 1974

IA. SOLAR ACTIVITY HAS BEEN VERY LOW FOR THE PAST 8 HOURS. NO  
FLARES HAVE BEEN OBSERVED IN THE HALF DOZEN ACTIVE REGIONS  
CURRENTLY ON THE VISIBLE DISK. ONLY INSTANCES OF MINOR FILAMENT  
ACTIVITY HAVE BEEN REPORTED.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW. ENERGETIC  
ACTIVITY IS UNLIKELY.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE DURING THE PAST 8 HOURS.  
THE FIELD IS EXPECTED TO BE UNSETTLED TO ACTIVE THROUGH THE  
FORECAST PERIOD.

III. EVENT PROBABILITIES 15 - 17 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 14 JULY 81

PREDICTED 15 - 17 JULY 81/80/80

90-DAY MEAN 14 JULY 90

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 13 JULY 13

ESTIMATED AFR/AP 14 JULY 22/31

PREDICTED AFR/AP 15 - 17 JULY 17/20 - 17/20 - 18/21

SOLTERWARN

SPAN

BT

NNNN  
KBOU  
HFUS BOU 152200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
SDF NUMBER 196  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 15 JULY 1974  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW WITH ONLY ONE FLARE (0N)  
REPORTED IN THE PAST 24 HOURS. REGION 438 (S08 W17) REMAINS THE  
MOST INTERESTING REGION, BUT HAS SHOWN SLIGHT DECAY.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW THE NEXT 72  
HOURS.  
II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE TO UNSETTLED THE PAST  
24 HOURS AND IS EXPECTED TO REMAIN SO THE NEXT 72 HOURS.  
III. EVENT PROBABILITIES 16 - 18 JULY  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 15 JULY 83  
PREDICTED 16 - 18 JULY 84/86/86  
90-DAY MEAN 15 JULY 90  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 14 JULY 24  
ESTIMATED AFR/AP 15 JULY 12/14  
PREDICTED AFR/AP 16 - 18 JULY 15/17 - 15/17 - 15/17  
SOLTERWARN  
SPAN  
BT