SESC Solar Summary and Forecast - For Joe Hirman
Begin: 08/31/86 00:00:00
End : 08/31/86 23:59:00

08/31 22:00
2122
[illegible]S3 BOU 312200
FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLORADO
SDF NUMBER 243
JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY.
ISSUED 2200Z 31 AUG 1986
IA. ANALYSIS OF SOLAR ACTIVE REGIONS AND ACTIVITY FROM 30/2100
TO 31/2100Z: SOLAR ACTIVITY WAS VERY LOW. A 12 DEGREE LONG
FILAMENT DISAPPEARED FROM S41W29 BY 31/1945Z. NO NEW REGION
WAS NUMBERED.
IB. SOLAR ACTIVITY FORECAST: SOLAR ACTIVITY IS EXPECTED TO BE
VERY LOW.
IIA. GEOPHYSICAL ACTIVITY SUMMARY FROM 30/2100Z TO 31/2100Z:
THE GEOMAGNETIC FIELD WAS AT MINOR STORM TO ACTIVE LEVELS.
MAJOR STORM CONDITIONS OCCURRED AT HIGH LATITUDES THE FIRST
HALF OF THE PERIOD.
IIB. GEOPHYSICAL ACTIVITY FORECAST: THE GEOMAGNETIC FIELD IS
EXPECTED TO BE GENERALLY UNSETTLED. THE FIRST HALF OF THE
PERIOD IS EXPECTED TO BE PREDOMINANTLY ACTIVE AT HIGH
LATITUDES. QUIET CONDITIONS ARE EXPECTED AT MID LATITUDES THE
LAST HALF OF THE PERIOD.
III. EVENT PROBABILITIES 01 SEP-03 SEP
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 31 AUG 068
PREDICTED 01 SEP-03 SEP 068/068/068
90 DAY MEAN 31 AUG 068
V. GEOMAGNETIC A INDICES
OBSERVED AFR/AP 30 AUG 023/037
ESTIMATED AFR/AP 31 AUG 015/035
PREDICTED AFR/AP 01 SEP-03 SEP 009/020-004/015-006/013
SOLTERWARN
BT

NNNN

<003>
08/31 22:00
2138
HFUS3 BOU 312200 COR
FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLORADO
SDF NUMBER 243
JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY.
: : : : : : : : : : CORRECTED TEXT : : : : : : : : : :
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