Mauna Loa Solar Observatory Observer's Log

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Wed Dec 7 17:11:30 GMT 1994
Year: 94 Doy: 341
Observer: yasukawa
WEATHER COMMENT: Wed Dec 7 17:12:03 GMT 1994
Cold, in continued cirrus overcast, 20mph south wind.
Temp=44F
COMMENT: Wed Dec 7 22:24:20 GMT 1994
*****************************************************
chu relieving yasukawa of cloud watch
*********************************************************
Still under thick deck of cirrus. Will continue to wait
for clear sky.
WEATHER COMMENT: Thu Dec 8 00:07:57 GMT 1994
Sun now clearing deck of cirrus. Will begin obs for today.
Thu Dec 8 00:09:28 GMT 1994: Patrol Start
WEATHER COMMENT: Thu Dec 8 00:47:59 GMT 1994
Patches of small orographic clouds moving through FOV.
DPMON COMMENT: Thu Dec 8 00:49:22 GMT 1994
Diffuser runaway. Recycled Plessey to correct.
Thu Dec 8 01:01:05 GMT 1994: Calibration
Thu Dec 8 02:01:01 GMT 1994: Calibration
COMMENT: Thu Dec 8 02:47:54 GMT 1994
ADR appears to have over compensated blocking instruments
for a few brief moments.
DPMON COMMENT: Thu Dec 8 02:59:53 GMT 1994
Dpmon now encountering top of dome wall. Halting obs with
Dpmon.
Thu Dec 8 03:01:00 GMT 1994: Calibration
Thu Dec 8 03:03:00 GMT 1994: Patrol End
MKIII COMMENT: Thu Dec 8 03:24:13 GMT 1994
Sun has set. Ending obs at this time.
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WEATHER COMMENT: Thu Dec 8 03:24:48 GMT 1994
Have had occasional patches of orographic cloud cover
since 0:45UT. PAU.

Activity Report:
QP: 38; 48; 111-121; 242; 290. No Coronal Activity

Tapes:

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MKIII: H00905
DPMON: POO222
LOW-L: L00141 running in unit 0
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Thu Dec 8 03:26:31 GMT 1994: Filemark
SCAN-LOG

| SCAN-LOG $0: 10: 38$. | $12 / 8 / 94$ | DOY | $(341) 342$ |  |
| :---: | :---: | :---: | :---: | :---: |
| $0: 15: 35$ | $0: 18: 47$ | $0: 21: 59$ | $0: 25: 13$ | $0: 28: 23$ |
| $0: 31: 35$ | $0: 34: 45$ | $0: 37: 56$ | $0: 41: 07$ | $0: 44: 19$ |
| $0: 47: 29$ | $0: 50: 41$ | $0: 53: 51$ | $0: 57: 03$ | $1: 00: 16$ |
| $1: 03: 31$ | $1: 06: 41$ | $1: 09: 52$ | $1: 13: 01$ | $1: 16: 14$ |
| $1: 19: 23$ | $1: 22: 33$ | $1: 25: 41$ | $1: 28: 52$ | $1: 31: 59$ |
| $1: 35: 10$ | $1: 38: 19$ | $1: 41: 27$ | $1: 44: 35$ | $1: 47: 48$ |
| $1: 50: 54$ | $1: 54: 00$ | $1: 57: 06$ | $2: 00: 14$ | $2: 03: 20$ |
| $2: 06: 28$ | $2: 09: 34$ | $2: 12: 42$ | $2: 15: 51$ | $2: 19: 07$ |
| $2: 22: 13$ | $2: 25: 20$ | $2: 28: 26$ | $2: 31: 33$ | $2: 34: 40$ |
| $2: 37: 47$ | $2: 40: 54$ | $2: 44: 03$ | $2: 47: 11$ | $2: 50: 23$ |
| $2: 53: 30$ | $2: 56: 37$ | $2: 59: 44$ | $3: 02: 51$ | $3: 05: 57$ |
| $3: 09: 06$ | $3: 12: 12$ | $3: 15: 20$ | $3: 18: 28$ | $3: 21: 35$ |

OK

