

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Wed May 8 16:43:46 GMT 1996  
Year: 96 Doy: 129  
Observer: koon  
CHIP--Wed May 8 16:43:57 GMT 1996

WEATHER COMMENT: Wed May 8 16:43:58 GMT 1996  
Clear sky, wind=15 mph from the SW, temp=40 F.

dPMon--Wed May 8 16:44:54 GMT 1996  
Start Patrol  
CHIP--Wed May 8 16:45:27 GMT 1996  
CHIP Start Patrol

Comment--Wed May 8 16:46:27 GMT 1996  
It looks like we lost power to MLSO sometime since yesterday afternoon, the computers rebooted themselves and the clock was wrong, resetting clock now.

CHIP--Wed May 8 17:00:37 GMT 1996  
CHIP Filemark  
CHIP--Wed May 8 17:00:55 GMT 1996  
Flat  
dPMon--Wed May 8 17:02:55 GMT 1996  
Filemark  
dPMon--Wed May 8 17:02:57 GMT 1996  
Flat  
dPMon--Wed May 8 17:03:32 GMT 1996  
End Flat  
CHIP--Wed May 8 17:05:05 GMT 1996  
End Flat

LOW-L COMMENT: Wed May 8 17:08:08 GMT 1996  
Data is being written to drive #1 due to power failure late yesterday or early today. Removed L00389 from drive #0 and installed L00391.

CHIP--Wed May 8 18:02:33 GMT 1996  
CHIP Filemark  
CHIP--Wed May 8 18:02:52 GMT 1996  
Flat  
dPMon--Wed May 8 18:03:03 GMT 1996  
Filemark  
dPMon--Wed May 8 18:03:05 GMT 1996  
Flat  
dPMon--Wed May 8 18:03:39 GMT 1996  
End Flat  
CHIP--Wed May 8 18:07:50 GMT 1996  
End Flat

WEATHER COMMENT: Wed May 8 18:08:27 GMT 1996  
Thin cirrus passing by for about the last half hour.

CHIP COMMENT: Wed May 8 18:17:23 GMT 1996

Comment--Wed May 8 18:17:31 GMT 1996  
Going down to GONG shelter to fix weather station problem.

Comment--Wed May 8 18:27:18 GMT 1996  
Back from the GONG shelter, everything seems fine down there now.

WEATHER COMMENT: Wed May 8 18:41:44 GMT 1996  
Thin cirrus is getting thick enough to see, only CHIP and LOWL getting data.

MKIII COMMENT: Wed May 8 18:42:54 GMT 1996  
Have to hold off on a calibration until the cirrus clears.

CHIP--Wed May 8 19:01:38 GMT 1996  
CHIP Filemark  
dPMon--Wed May 8 19:02:52 GMT 1996  
Filemark  
dPMon--Wed May 8 19:02:54 GMT 1996  
Flat  
CHIP--Wed May 8 19:03:12 GMT 1996  
Flat  
dPMon--Wed May 8 19:03:33 GMT 1996  
End Flat  
CHIP--Wed May 8 19:08:45 GMT 1996  
End Flat  
CHIP--Wed May 8 20:02:37 GMT 1996  
CHIP Filemark  
CHIP--Wed May 8 20:02:55 GMT 1996  
Flat  
dPMon--Wed May 8 20:03:06 GMT 1996  
Filemark  
dPMon--Wed May 8 20:03:08 GMT 1996  
Flat  
dPMon--Wed May 8 20:03:50 GMT 1996  
End Flat  
CHIP--Wed May 8 20:07:49 GMT 1996  
End Flat

Comment--Wed May 8 20:36:14 GMT 1996  
Extended the dome slot.

CHIP--Wed May 8 21:01:35 GMT 1996  
CHIP Filemark  
CHIP--Wed May 8 21:01:55 GMT 1996  
Flat  
dPMon--Wed May 8 21:02:51 GMT 1996  
Filemark  
dPMon--Wed May 8 21:02:53 GMT 1996  
Flat  
dPMon--Wed May 8 21:03:29 GMT 1996  
End Flat  
CHIP--Wed May 8 21:06:48 GMT 1996  
End Flat

WEATHER COMMENT: Wed May 8 21:32:37 GMT 1996  
Wind is really getting gusty from the WSW.

CHIP--Wed May 8 22:00:35 GMT 1996  
CHIP Filemark  
CHIP--Wed May 8 22:00:55 GMT 1996  
Flat  
dPMon--Wed May 8 22:02:58 GMT 1996  
Filemark  
dPMon--Wed May 8 22:03:00 GMT 1996  
Flat  
dPMon--Wed May 8 22:03:41 GMT 1996  
End Flat  
dPMon--Wed May 8 22:03:42 GMT 1996  
End Patrol  
CHIP--Wed May 8 22:06:14 GMT 1996  
End Flat  
CHIP--Wed May 8 22:06:24 GMT 1996  
CHIP End Patrol

MKIII COMMENT: Wed May 8 22:45:40 GMT 1996

Didn't get any data due to clouds, will recycle tape.

CHIP--Wed May 8 22:46:43 GMT 1996

Comment--Wed May 8 22:46:46 GMT 1996

Activity report:

QP: 61; 70; 91; 235; 246; 308; 325.

No coronal data detected through constant thin cirrus.

TAPES:

\*\*\*\*\*

MKIII: No data due to thin cirrus, recycled tape.

DPMON: P00601

LOWL: L00390 in drive #1, possible data on L00389 from drive #0 but I didn't  
see any go there in morning.

CHIP: C00017