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Mauna Loa Solar Observatory Observer's Log  
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Wed May 14 16:21:06 GMT 1997

Year: 97 Doy: 134

Observer: yasukawa

Wed May 14 16:21:09 GMT 1997 CHIP Startup--Initializing new tape

WEATHER COMMENT: Wed May 14 16:21:19 GMT 1997

Cool, clear, brisk west wind.

CHIP COMMENT: Wed May 14 16:21:48 GMT 1997

Overnight MKIII tape wasn't popped this morning, manually ejected it and loaded CHIP tape for the day. Autoload went OK.

LOW-L COMMENT: Wed May 14 16:22:50 GMT 1997

Drive 0 file # is 85 this morning.

Wed May 14 16:28:57 GMT 1997	dPMon	Start Patrol
Wed May 14 16:29:21 GMT 1997	CHIP	CHIP Start Patrol
Wed May 14 17:02:03 GMT 1997	dPMon	Flat
Wed May 14 17:02:56 GMT 1997	dPMon	End Flat
Wed May 14 17:03:03 GMT 1997	CHIP	Bias
Wed May 14 17:03:55 GMT 1997	CHIP	End Bias
Wed May 14 17:04:05 GMT 1997	CHIP	Water
Wed May 14 17:04:38 GMT 1997	CHIP	End Water
WEATHER COMMENT: Wed May 14 17:40:14 GMT 1997		
Altostratus is forming to west, some of it is blowing by.		
Wed May 14 18:01:55 GMT 1997	dPMon	Flat
Wed May 14 18:02:01 GMT 1997	CHIP	Bias
Wed May 14 18:02:47 GMT 1997	CHIP	End Bias
Wed May 14 18:02:52 GMT 1997	dPMon	End Flat
Wed May 14 18:02:54 GMT 1997	CHIP	Water
Wed May 14 18:03:28 GMT 1997	CHIP	End Water
Wed May 14 19:01:10 GMT 1997	CHIP	Bias
Wed May 14 19:02:04 GMT 1997	dPMon	Flat
Wed May 14 19:02:00 GMT 1997	CHIP	End Bias
Wed May 14 19:02:09 GMT 1997	CHIP	Water
Wed May 14 19:02:43 GMT 1997	CHIP	End Water
Wed May 14 19:03:00 GMT 1997	dPMon	End Flat
Wed May 14 19:23:44 GMT 1997	dPMon	End Patrol
Wed May 14 19:23:36 GMT 1997	CHIP	CHIP End Patrol
COMMENT: Wed May 14 19:23:53 GMT 1997		
Stopping to reconfigure dome shutter.		
Wed May 14 19:29:14 GMT 1997	dPMon	Start Patrol
Wed May 14 19:29:23 GMT 1997	CHIP	CHIP Start Patrol
Wed May 14 20:03:00 GMT 1997	dPMon	Flat
Wed May 14 20:03:02 GMT 1997	CHIP	Gain
Wed May 14 20:03:56 GMT 1997	dPMon	End Flat
Wed May 14 20:07:09 GMT 1997	CHIP	End Gain
Wed May 14 20:07:20 GMT 1997	CHIP	Bias
Wed May 14 20:08:20 GMT 1997	CHIP	End Bias

Wed May 14 20:08:29 GMT 1997 CHIP Water  
Wed May 14 20:08:57 GMT 1997 CHIP End Water  
Wed May 14 20:37:39 GMT 1997 CHIP Startup--Initializing new tape

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Mauna Loa Solar Observatory Observer's Log  
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Wed May 14 20:41:02 GMT 1997  
Year: 97 Doy: 134  
Observer: yasukawa  
Wed May 14 20:41:24 GMT 1997 CHIP CHIP Start Patrol  
COMMENT: Wed May 14 20:41:41 GMT 1997  
There was a power outage affecting entire site at 2020 UT. Lasted around  
7 minutes. Recovery involving changing all tapes.  
Wed May 14 20:44:00 GMT 1997 dPMon Start Patrol  
WEATHER COMMENT: Wed May 14 20:48:09 GMT 1997  
orographic clouds forming around station.  
Wed May 14 21:03:01 GMT 1997 dPMon Flat  
Wed May 14 21:03:04 GMT 1997 CHIP Bias  
Wed May 14 21:03:54 GMT 1997 dPMon End Flat  
Wed May 14 21:03:57 GMT 1997 CHIP End Bias  
Wed May 14 21:04:06 GMT 1997 CHIP Water  
Wed May 14 21:04:34 GMT 1997 CHIP End Water  
WEATHER COMMENT: Wed May 14 21:13:08 GMT 1997  
In orographic clouds.  
Wed May 14 21:50:59 GMT 1997 dPMon End Patrol  
COMMENT: Wed May 14 21:52:45 GMT 1997  
In clouds. stopping for the day.

Activity report:

QP: 120; 217; 223; 240-247;  
No coronal activity

Tapes: MKIII: H01554 H01555  
DPMON: P00882 P00883  
CHIP: C00300 C00301  
LOWL: L00454 L00455

Wed May 14 22:02:02 GMT 1997 CHIP Bias  
Wed May 14 22:03:05 GMT 1997 CHIP End Bias  
Wed May 14 22:03:11 GMT 1997 CHIP Water  
Wed May 14 22:03:38 GMT 1997 CHIP End Water  
Wed May 14 22:06:38 GMT 1997 CHIP CHIP End Patrol  
Wed May 14 22:07:21 GMT 1997 CHIP ending tape

SCAN-LOG

SCAN-LOG 16:29:45. 5/14/97 DOY 134  
16:35:31 16:38:43 16:41:55 16:45:09 16:48:22  
16:51:37 16:54:50 16:58:05 17:01:18 17:04:33  
17:07:47 17:11:03 17:14:17 17:17:33 17:20:48  
17:24:04 17:27:19 17:30:37 17:33:52 17:37:08

17:40:24	17:43:41	17:46:56	17:50:13	17:53:29
17:56:46	18:00:01	18:03:19	18:06:35	18:09:52
18:13:08	18:16:25	18:19:40	1823 0 CL	18:26:41
1830 15CL	18:34:35	18:38:19	18:41:34	18:44:50
18:48:04	18:51:19	18:54:33	18:57:49	19:01:02
19:04:17	19:07:30	19:10:46	19:14:00	19:17:19
19:20:33	19:30:07	19:33:21	19:36:36	19:39:50
19:43:04	19:46:19	19:49:33	19:52:46	19:56:01
19:59:14	20:02:28	20:05:43	20:08:58	20:12:11
20:15:26	20:46:41	20:49:56	20:53:10	20:56:25
20:59:38	21:02:53	21:06:06	21:09:21	21:12:34
21:15:48	21:19:04	21:22:25	21:25:38	21:28:53
21:32:07	21:35:22	21:38:35	21:41:51	21:45:05
21:48:21				

0 ERRORS

OK