
Mauna Loa Solar Observatory Observer's Log

Thu Jul 17 16:25:58 GMT 1997

Year: 97 Doy: 198

Observer: yasukawa

WEATHER COMMENT: Thu Jul 17 16:26:47 GMT 1997

Cool, clear, moderate southeast wind.

Thu Jul 17 16:27:09 GMT 1997	CHIP	Startup--Initializing new tape
Thu Jul 17 16:33:13 GMT 1997	dPMon	Start Patrol
Thu Jul 17 16:33:33 GMT 1997	CHIP	CHIP Start Patrol
Thu Jul 17 17:00:53 GMT 1997	dPMon	Flat
Thu Jul 17 17:01:05 GMT 1997	CHIP	Bias
Thu Jul 17 17:01:51 GMT 1997	dPMon	End Flat
Thu Jul 17 17:01:49 GMT 1997	CHIP	End Bias
Thu Jul 17 17:01:58 GMT 1997	CHIP	Water
Thu Jul 17 17:02:32 GMT 1997	CHIP	End Water
Thu Jul 17 18:01:01 GMT 1997	dPMon	Flat
Thu Jul 17 18:01:54 GMT 1997	dPMon	End Flat
Thu Jul 17 18:03:03 GMT 1997	CHIP	Bias
Thu Jul 17 18:03:51 GMT 1997	CHIP	End Bias
Thu Jul 17 18:04:00 GMT 1997	CHIP	Water
Thu Jul 17 18:04:31 GMT 1997	CHIP	End Water

MKIII COMMENT: Thu Jul 17 18:59:36 GMT 1997

Sorry Cal is taking such a long time. I am quite distracted trying to get cable/connector data together for Terry and Charlie keeps calling about contract and construction stuff.

Thu Jul 17 19:00:56 GMT 1997	dPMon	Flat
Thu Jul 17 19:01:51 GMT 1997	dPMon	End Flat
Thu Jul 17 19:02:11 GMT 1997	CHIP	Bias
Thu Jul 17 19:02:58 GMT 1997	CHIP	End Bias
Thu Jul 17 19:03:07 GMT 1997	CHIP	Water
Thu Jul 17 19:03:42 GMT 1997	CHIP	End Water
Thu Jul 17 19:51:57 GMT 1997	dPMon	End Patrol

COMMENT: Thu Jul 17 19:51:54 GMT 1997

Stopping to reconfigure dome.

Thu Jul 17 19:54:39 GMT 1997	CHIP	CHIP End Patrol
Thu Jul 17 20:00:52 GMT 1997	dPMon	Start Patrol
Thu Jul 17 20:01:05 GMT 1997	CHIP	CHIP Start Patrol
Thu Jul 17 21:00:53 GMT 1997	dPMon	Flat
Thu Jul 17 21:01:46 GMT 1997	dPMon	End Flat
Thu Jul 17 21:02:06 GMT 1997	CHIP	Bias
Thu Jul 17 21:03:00 GMT 1997	CHIP	End Bias
Thu Jul 17 21:03:10 GMT 1997	CHIP	Water
Thu Jul 17 21:03:43 GMT 1997	CHIP	End Water

MKIII COMMENT: Thu Jul 17 21:06:05 GMT 1997

Stopping to CORRECT channel 1 as requested by Donna.

COMMENT: Thu Jul 17 21:23:40 GMT 1997

Going down to GONG to do PM.

COMMENT: Thu Jul 17 21:47:36 GMT 1997

Back from GONG

Thu Jul 17 22:00:57 GMT 1997	dPMon	Flat
Thu Jul 17 22:01:06 GMT 1997	CHIP	Bias
Thu Jul 17 22:01:51 GMT 1997	dPMon	End Flat
Thu Jul 17 22:01:53 GMT 1997	CHIP	End Bias
Thu Jul 17 22:02:03 GMT 1997	CHIP	Water
Thu Jul 17 22:02:39 GMT 1997	CHIP	End Water
Thu Jul 17 22:04:52 GMT 1997	dPMon	End Patrol
Thu Jul 17 22:05:51 GMT 1997	CHIP	CHIP End Patrol

COMMENT: Thu Jul 17 22:04:57 GMT 1997

Stopping. Need to tear int tilt-plate mechanism to remove the 0-degree tilt sensor post, if its still in there,

Thu Jul 17 22:07:08 GMT 1997 CHIP ending tape

COMMENT: Thu Jul 17 22:07:43 GMT 1997

Activity report:

QP: 53; 130-140; 253; 275-280;

No coronal activity

Tapes: MKIII: H01593
DPMON: P00943
CHIP: C00362
LOWL: L00465

SCAN-LOG

SCAN-LOG 16:32:25. 7/17/97 DOY 198

16:38:52	16:42:05	16:45:20	16:48:35	16:51:52
16:55:07	16:58:27	17:01:43	17:04:59	17:08:13
17:11:28	17:14:42	17:17:56	17:21:09	17:24:23
17:27:36	17:30:51	17:34:04	17:37:18	17:40:31
17:43:45	17:46:57	17:50:11	17:53:24	17:56:38
17:59:50	18:03:07	18:06:21	18:09:35	18:12:47
18:16:01	18:19:13	18:22:26	18:25:38	1833 0 CL
18:37:23	1847 15CL	18:59:31	19:04:52	19:08:04
19:11:16	19:14:27	19:17:40	19:20:51	19:24:04
19:27:15	19:30:28	19:33:39	19:36:51	19:40:03
19:43:15	19:46:27	19:49:39	20:02:12	20:05:23
20:08:35	20:11:46	20:14:59	20:18:10	20:21:22
20:24:32	20:27:44	20:30:55	20:34:07	20:37:18
20:40:30	20:43:41	20:46:52	20:50:03	20:53:15
20:56:26	20:59:38	21:02:49	21:16:45	21:19:57
21:23:09	21:26:21	21:29:34	21:32:45	21:35:57
21:39:08	21:42:20	21:45:30	21:48:42	21:51:53
21:55:05	21:58:16	22:01:29		

0 ERRORS

OK