
Mauna Loa Solar Observatory Observer's Log

Tue Jul 20 16:24:42 GMT 1999

Year: 99 Doy: 201

Observer: yasukawa

WEATHER COMMENT: Tue Jul 20 16:25:47 GMT 1999

Cool, clear, no wind.

Tue Jul 20 16:31:51 GMT 1999	MKIV	Start Patrol
Tue Jul 20 16:31:56 GMT 1999	CHIP	Startup--Initializing new tape
Tue Jul 20 16:32:22 GMT 1999	PICS	Start Patrol
Tue Jul 20 16:36:50 GMT 1999	CHIP	CHIP Start Patrol
Tue Jul 20 17:01:49 GMT 1999	CHIP	Bias
Tue Jul 20 17:02:51 GMT 1999	CHIP	End Bias
Tue Jul 20 17:03:05 GMT 1999	CHIP	Water
Tue Jul 20 17:03:46 GMT 1999	CHIP	End Water
Tue Jul 20 18:00:56 GMT 1999	PICS	Flat
Tue Jul 20 18:01:52 GMT 1999	CHIP	Bias
Tue Jul 20 18:02:53 GMT 1999	CHIP	End Bias
Tue Jul 20 18:03:05 GMT 1999	CHIP	Water
Tue Jul 20 18:03:27 GMT 1999	PICS	End Flat
Tue Jul 20 18:03:46 GMT 1999	CHIP	End Water
Tue Jul 20 19:01:56 GMT 1999	CHIP	Bias
Tue Jul 20 19:02:07 GMT 1999	PICS	polarization_calibration
Tue Jul 20 19:02:51 GMT 1999	CHIP	End Bias
Tue Jul 20 19:03:09 GMT 1999	CHIP	Water
Tue Jul 20 19:03:56 GMT 1999	CHIP	End Water

COMMENT: Tue Jul 20 19:07:27 GMT 1999

Stopping to reconfigure dome shutter and to look down MKIII for Alice's suspected "something".

Tue Jul 20 19:11:19 GMT 1999	PICS	End Patrol
Tue Jul 20 19:21:51 GMT 1999	MKIV	Start Patrol
Tue Jul 20 19:22:11 GMT 1999	CHIP	CHIP Start Patrol
Tue Jul 20 19:22:11 GMT 1999	CHIP	CHIP Start Patrol

MKIV PROBLEM: Tue Jul 20 19:23:05 GMT 1999

Did not see anything of the size and nature described by Alice in the MKIII tube.

PSPT PROBLEM: Tue Jul 20 19:23:51 GMT 1999

PSPT stalled trying to acquire sun. Typed "q" to quit as requested, Checked pointing. Spar was off a few degrees in right ascension. Loosened RA clamp and manually pointed spar. Did Restart. PSPT resumed.

Tue Jul 20 20:02:00 GMT 1999	CHIP	Gain
Tue Jul 20 20:06:38 GMT 1999	CHIP	End Gain
Tue Jul 20 20:06:54 GMT 1999	CHIP	Bias
Tue Jul 20 20:07:47 GMT 1999	CHIP	End Bias
Tue Jul 20 20:07:57 GMT 1999	CHIP	Water
Tue Jul 20 20:08:34 GMT 1999	CHIP	End Water
Tue Jul 20 21:02:48 GMT 1999	CHIP	Bias

Tue Jul 20 21:03:46 GMT 1999 CHIP End Bias
Tue Jul 20 21:04:08 GMT 1999 CHIP Water
Tue Jul 20 21:04:56 GMT 1999 CHIP End Water
WEATHER COMMENT: Tue Jul 20 21:48:46 GMT 1999
Orographic clouds
Tue Jul 20 21:59:36 GMT 1999 CHIP CHIP End Patrol
Tue Jul 20 22:02:04 GMT 1999 CHIP ending tape
Tue Jul 20 22:06:29 GMT 1999 PICS End Patrol

COMMENT: Tue Jul 20 22:07:08 GMT 1999

Tapes:

MKIV: 99-201

CHIP: C00869

PICS: P01490

LOWL: L00614 in drive #0

Tue Jul 20 22:08:54 GMT 1999

MkIII

16_31.rawmk3	17_35.rawmk3	18_52.rawmk3	20_07.rawmk3	21_11.rawmk3
16_35.rawmk3	17_39.rawmk3	18_55.rawmk3	20_11.rawmk3	21_15.rawmk3
16_39.rawmk3	17_43.rawmk3	18_59.rawmk3	20_14.rawmk3	21_18.rawmk3
16_43.rawmk3	17_47.rawmk3	19_03.rawmk3	20_18.rawmk3	21_22.rawmk3
16_46.rawmk3	17_50.rawmk3	19_07.rawmk3	20_22.rawmk3	21_26.rawmk3
16_50.rawmk3	17_54.rawmk3	19_21.rawmk3	20_26.rawmk3	21_30.rawmk3
16_54.rawmk3	17_58.rawmk3	19_25.rawmk3	20_29.rawmk3	21_33.rawmk3
16_58.rawmk3	18_06.rawmk3	19_29.rawmk3	20_33.rawmk3	21_37.rawmk3
17_01.rawmk3	18_13.rawmk3	19_33.rawmk3	20_37.rawmk3	21_41.rawmk3
17_05.rawmk3	18_21.rawmk3	19_37.rawmk3	20_41.rawmk3	21_45.rawmk3
17_09.rawmk3	18_25.rawmk3	19_40.rawmk3	20_45.rawmk3	21_48.rawmk3
17_13.rawmk3	18_29.rawmk3	19_44.rawmk3	20_48.rawmk3	21_52.rawmk3
17_17.rawmk3	18_33.rawmk3	19_48.rawmk3	20_52.rawmk3	21_56.rawmk3
17_20.rawmk3	18_36.rawmk3	19_52.rawmk3	20_56.rawmk3	c18_02.rawmk3
17_24.rawmk3	18_40.rawmk3	19_55.rawmk3	20_59.rawmk3	c18_10.rawmk3
17_28.rawmk3	18_44.rawmk3	19_59.rawmk3	21_03.rawmk3	c18_17.rawmk3
17_32.rawmk3	18_48.rawmk3	20_03.rawmk3	21_07.rawmk3	