
Mauna Loa Solar Observatory Observer's Log

Sat May 30 16:46:27 GMT 2009

Year: 09 Doy: 150

Observer: koon

WEATHER COMMENT: Sat May 30 16:59:21 GMT 2009

Clear, wind southwest 5-10 mph, temp 48F.

____end____

Sat May 30 17:00:15 GMT 2009	CHIP	Start Patrol
Sat May 30 17:00:53 GMT 2009	PICS	Start Patrol
Sat May 30 18:00:38 GMT 2009	CHIP	LSD
Sat May 30 18:01:24 GMT 2009	PICS	Flat
Sat May 30 18:02:12 GMT 2009	CHIP	End LSD
Sat May 30 18:02:18 GMT 2009	CHIP	BiasLSD
Sat May 30 18:03:02 GMT 2009	CHIP	End BiasLSD
Sat May 30 18:03:09 GMT 2009	CHIP	Bias
Sat May 30 18:03:50 GMT 2009	PICS	End Flat
Sat May 30 18:03:55 GMT 2009	PICS	ReStart Patrol
Sat May 30 18:03:51 GMT 2009	CHIP	End Bias
Sat May 30 18:03:56 GMT 2009	CHIP	ReStart Patrol
Sat May 30 18:54:08 GMT 2009	MKIV	Start Correct
Sat May 30 18:55:39 GMT 2009	MKIV	End Correct
Sat May 30 19:00:10 GMT 2009	MKIV	Start Correct
Sat May 30 19:01:40 GMT 2009	MKIV	End Correct
Sat May 30 19:03:18 GMT 2009	MKIV	Start Correct
Sat May 30 19:04:47 GMT 2009	MKIV	End Correct
Sat May 30 19:13:00 GMT 2009	MKIV	Start Correct
Sat May 30 19:14:40 GMT 2009	MKIV	End Correct
Sat May 30 19:21:57 GMT 2009	MKIV	Start Correct
Sat May 30 19:23:27 GMT 2009	MKIV	End Correct
Sat May 30 19:26:26 GMT 2009	MKIV	Start Correct
Sat May 30 19:27:55 GMT 2009	MKIV	End Correct
Sat May 30 19:31:43 GMT 2009	MKIV	Start Cal
Sat May 30 19:36:32 GMT 2009	MKIV	Start Cal
Sat May 30 19:55:08 GMT 2009	MKIV	End Cal
Sat May 30 19:55:32 GMT 2009	MKIV	Start Patrol
Sat May 30 20:01:48 GMT 2009	MKIV	End Patrol
Sat May 30 20:10:04 GMT 2009	MKIV	Start Patrol
Sat May 30 20:22:26 GMT 2009	MKIV	End Patrol
Sat May 30 20:22:37 GMT 2009	CHIP	End Patrol
Sat May 30 20:23:27 GMT 2009	PICS	End Patrol
Sat May 30 21:08:09 GMT 2009	MKIV	Start Patrol
Sat May 30 21:23:34 GMT 2009	CHIP	Start Patrol
Sat May 30 21:24:03 GMT 2009	PICS	Start Patrol
Sat May 30 21:26:01 GMT 2009	MKIV	End Patrol
Sat May 30 21:26:06 GMT 2009	MKIV	Start Cal

MKIV COMMENT: Sat May 30 21:44:12 GMT 2009

Cleaned O1 around 2044 UT.

____end____

Sat May 30 21:44:49 GMT 2009 MKIV End Cal
Sat May 30 21:48:03 GMT 2009 MKIV Start Patrol
Sat May 30 22:32:58 GMT 2009 CHIP End Patrol
Sat May 30 22:34:37 GMT 2009 PICS End Patrol
Sat May 30 22:35:19 GMT 2009 MKIV End Patrol

MKIV COMMENT: Sat May 30 23:05:46 GMT 2009

Peaked alignment of camera this morning, continued with modified installation plan. Saw signs of a light leak in the dark scan of calibrations, found a missing screw at mangin mirror cover, replaced that and dark improved a lot but there still may be a small light leak. Next clear sky day we need to run a Correct, then continue with the check for linearity step of the camera installation process.

____end____

COMMENT: Sat May 30 23:10:57 GMT 2009

We talked about spares for the instruments and checked what we have and have plans for getting more spares that we'll need to work out when we have the time.

____end____

WEATHER COMMENT: Sat May 30 23:12:53 GMT 2009

Cloudy.

____end____

Sat May 30 23:30:10 GMT 2009

MkIV

19_39.rawmk4	20_19.rawmk4	21_35.rawmk4	22_05.rawmk4	22_29.rawmk4
19_45.rawmk4	21_08.rawmk4	21_41.rawmk4	22_08.rawmk4	22_32.rawmk4
19_51.rawmk4	21_11.rawmk4	21_48.rawmk4	22_11.rawmk4	c19_36.rawmk4
19_55.rawmk4	21_14.rawmk4	21_51.rawmk4	22_14.rawmk4	c19_42.rawmk4
19_58.rawmk4	21_16.rawmk4	21_53.rawmk4	22_17.rawmk4	c19_48.rawmk4
20_10.rawmk4	21_19.rawmk4	21_56.rawmk4	22_20.rawmk4	c21_26.rawmk4
20_13.rawmk4	21_22.rawmk4	21_59.rawmk4	22_23.rawmk4	c21_32.rawmk4
20_16.rawmk4	21_29.rawmk4	22_02.rawmk4	22_26.rawmk4	c21_38.rawmk4