
Mauna Loa Solar Observatory Observer's Log

Tue Nov 17 17:11:45 GMT 2009

Year: 09 Doy: 321

Observer: koon

WEATHER COMMENT: Tue Nov 17 17:11:47 GMT 2009

Clear sky, wind=5mph from the SW, temp=40F, icy road and boardwalk.

____end____

Tue Nov 17 17:20:46 GMT 2009 PICS Start Patrol

MLSO PROBLEM: Tue Nov 17 17:48:56 GMT 2009

I'll need to clean all the instrument Ols today, there are big water spots on those and the main dome floor, it must have rained in the main dome yesterday.

____end____

Tue Nov 17 17:56:06 GMT 2009 CHIP Start Patrol

Tue Nov 17 18:02:45 GMT 2009 CHIP LSD

Tue Nov 17 18:03:00 GMT 2009 PICS Flat

Tue Nov 17 18:04:19 GMT 2009 CHIP End LSD

Tue Nov 17 18:04:28 GMT 2009 CHIP BiasLSD

Tue Nov 17 18:05:15 GMT 2009 CHIP End BiasLSD

Tue Nov 17 18:05:19 GMT 2009 PICS End Flat

Tue Nov 17 18:05:32 GMT 2009 CHIP Bias

Tue Nov 17 18:05:39 GMT 2009 PICS ReStart Patrol

Tue Nov 17 18:06:27 GMT 2009 CHIP End Bias

Tue Nov 17 18:06:35 GMT 2009 CHIP ReStart Patrol

PSPT COMMENT: Tue Nov 17 18:10:04 GMT 2009

obs

____end____

Tue Nov 17 18:14:27 GMT 2009 MKIV End Patrol

Tue Nov 17 18:14:32 GMT 2009 MKIV Start Cal

COMMENT: Tue Nov 17 19:05:04 GMT 2009

Done cleaning PICS O1 and front windows for CHIP, guider, and sky transmission telescopes.

____end____

MKIV COMMENT: Tue Nov 17 19:10:47 GMT 2009

Removing O1 for cleaning.

____end____

Tue Nov 17 19:24:38 GMT 2009 CHIP End Patrol

Tue Nov 17 19:24:46 GMT 2009 PICS End Patrol

WEATHER COMMENT: Tue Nov 17 19:24:40 GMT 2009

Low clouds are moving in, I'm pausing the instruments and closing the domes while I clean the mk4 O1.

____end____

Tue Nov 17 20:56:10 GMT 2009 CHIP Start Patrol

Tue Nov 17 20:56:21 GMT 2009 PICS Start Patrol

Tue Nov 17 20:56:34 GMT 2009 MKIV Start Cal

COMMENT: Tue Nov 17 20:56:33 GMT 2009

Finished cleaning mk4 O1 and PSPT front window.

____end____

WEATHER COMMENT: Tue Nov 17 20:57:20 GMT 2009

Clouds have mostly cleared, opening domes and restarting instruments.

____end____

MKIV COMMENT: Tue Nov 17 20:57:48 GMT 2009

Cleaned O1, doing "after" Cal now.

____end____

WEATHER COMMENT: Tue Nov 17 21:05:00 GMT 2009

Low clouds are moving in again.

____end____

Tue Nov 17 21:16:04 GMT 2009 MKIV Start Patrol

WEATHER COMMENT: Tue Nov 17 22:09:57 GMT 2009

Clouds are thick, pausing instruments and closing domes.

____end____

Tue Nov 17 22:10:31 GMT 2009 CHIP End Patrol

Tue Nov 17 22:10:42 GMT 2009 PICS End Patrol

Tue Nov 17 22:15:09 GMT 2009 MKIV End Patrol

Tue Nov 17 23:34:07 GMT 2009

MkIV

17_20.rawmk4	17_50.rawmk4	18_29.rawmk4	21_33.rawmk4	22_03.rawmk4
17_24.rawmk4	17_53.rawmk4	20_59.rawmk4	21_36.rawmk4	22_06.rawmk4
17_27.rawmk4	17_56.rawmk4	21_05.rawmk4	21_39.rawmk4	22_08.rawmk4
17_30.rawmk4	17_59.rawmk4	21_11.rawmk4	21_42.rawmk4	22_11.rawmk4
17_33.rawmk4	18_02.rawmk4	21_16.rawmk4	21_45.rawmk4	c18_14.rawmk4
17_36.rawmk4	18_05.rawmk4	21_19.rawmk4	21_48.rawmk4	c18_20.rawmk4
17_38.rawmk4	18_08.rawmk4	21_21.rawmk4	21_51.rawmk4	c18_26.rawmk4
17_41.rawmk4	18_11.rawmk4	21_24.rawmk4	21_54.rawmk4	c20_56.rawmk4
17_44.rawmk4	18_17.rawmk4	21_27.rawmk4	21_57.rawmk4	c21_02.rawmk4
17_47.rawmk4	18_23.rawmk4	21_30.rawmk4	22_00.rawmk4	c21_08.rawmk4