
Mauna Loa Solar Observatory Observer's Log

Thu May 22 17:14:48 GMT 2008

Year: 08 Doy: 143

Observer: koon

WEATHER COMMENT: Thu May 22 17:14:48 GMT 2008

Bright sky, vogy below, wind=5 mph from the West, temp=48F.

____end____

COMMENT: Thu May 22 17:18:48 GMT 2008

Read HELCo meters this morning.

____end____

Thu May 22 17:19:16 GMT 2008 CHIP Start Patrol

Thu May 22 17:19:29 GMT 2008 PICS Start Patrol

PSPT COMMENT: Thu May 22 17:42:03 GMT 2008

obs.

____end____

NICE MK4 IMAGE: 1737

NICE PICSLIMB IMAGE: 1737

NICE PICSDISC IMAGE: 1734

NICE CHIP IMAGE: 1734

Thu May 22 18:01:44 GMT 2008 CHIP LSD

Thu May 22 18:02:15 GMT 2008 PICS Flat

Thu May 22 18:03:34 GMT 2008 CHIP End LSD

Thu May 22 18:03:47 GMT 2008 CHIP BiasLSD

Thu May 22 18:04:36 GMT 2008 PICS End Flat

Thu May 22 18:04:45 GMT 2008 CHIP End BiasLSD

Thu May 22 18:04:44 GMT 2008 PICS ReStart Patrol

Thu May 22 18:04:57 GMT 2008 CHIP Bias

Thu May 22 18:05:53 GMT 2008 CHIP End Bias

Thu May 22 18:06:00 GMT 2008 CHIP ReStart Patrol

Thu May 22 18:12:55 GMT 2008 MKIV End Patrol

Thu May 22 18:13:02 GMT 2008 MKIV Start Cal

Thu May 22 18:32:31 GMT 2008 MKIV Start Patrol

COMMENT: Thu May 22 19:59:38 GMT 2008

Extended the dome slot.

____end____

MKIV COMMENT: Thu May 22 20:10:35 GMT 2008

Pausing to clean O1, weather is good for cal before and after cleaning.

____end____

Thu May 22 20:12:36 GMT 2008 MKIV End Patrol

Thu May 22 21:40:54 GMT 2008 MKIV Start Cal

MKIV COMMENT: Thu May 22 21:40:59 GMT 2008

Done with O1 cleaning, installed and started a cal, unfortunately clouds are nearby.

____end____

MKIV COMMENT: Thu May 22 21:51:05 GMT 2008

Cal ruined by clouds, will try another later if it is clear.

___end___

Thu May 22 21:59:34 GMT 2008 MKIV End Cal
Thu May 22 22:01:28 GMT 2008 MKIV Start Patrol
WEATHER COMMENT: Thu May 22 22:03:13 GMT 2008
Low clouds are passing over.

___end___

MKIV COMMENT: Thu May 22 22:07:11 GMT 2008
Pausing due to clouds.

___end___

Thu May 22 22:07:36 GMT 2008 MKIV End Patrol
Thu May 22 22:56:16 GMT 2008 CHIP End Patrol
Thu May 22 22:56:29 GMT 2008 PICS End Patrol
WEATHER COMMENT: Thu May 22 22:56:26 GMT 2008
Clouds are getting thick, pausing rest of instruments.

___end___

Thu May 22 23:17:45 GMT 2008 MKIV Start Cal
MKIV COMMENT: Thu May 22 23:17:47 GMT 2008
Trying another cal through break in clouds.

___end___

Thu May 22 23:18:25 GMT 2008 CHIP Start Patrol
WEATHER COMMENT: Thu May 22 23:18:28 GMT 2008
Break in clouds, restarting instruments.

___end___

MKIV COMMENT: Thu May 22 23:22:30 GMT 2008
No clouds yet during this cal but sky is bright from haze.

___end___

Thu May 22 23:26:53 GMT 2008 PICS Start Patrol
PICS PROBLEM: Thu May 22 23:28:00 GMT 2008
Stalled during restarting with Program:init, did a pau/run cycle to fix it.

___end___

Thu May 22 23:31:03 GMT 2008 PICS Start Patrol
Thu May 22 23:36:25 GMT 2008 MKIV End Cal
Thu May 22 23:36:31 GMT 2008 MKIV Start Patrol
MKIV COMMENT: Thu May 22 23:36:30 GMT 2008
OK, I got a "post O1 cleaning" cal without clouds though the sky is bright with haze.

___end___

WEATHER COMMENT: Thu May 22 23:42:16 GMT 2008
Low clouds are moving back in.

___end___

Fri May 23 01:35:42 GMT 2008 CHIP End Patrol
Fri May 23 01:35:53 GMT 2008 PICS End Patrol
WEATHER COMMENT: Fri May 23 01:36:13 GMT 2008
Clouds getting thick, pausing instruments.

___end___

Fri May 23 01:40:07 GMT 2008 MKIV End Patrol
Fri May 23 02:03:46 GMT 2008

MkIV

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| 00_00.rawmk4 | 01_07.rawmk4 | 17_54.rawmk4 | 19_13.rawmk4 | 22_01.rawmk4 |
| 00_02.rawmk4 | 01_10.rawmk4 | 17_57.rawmk4 | 19_16.rawmk4 | 22_04.rawmk4 |
| 00_05.rawmk4 | 01_13.rawmk4 | 18_00.rawmk4 | 19_19.rawmk4 | 23_20.rawmk4 |
| 00_08.rawmk4 | 01_16.rawmk4 | 18_03.rawmk4 | 19_22.rawmk4 | 23_26.rawmk4 |
| 00_11.rawmk4 | 01_19.rawmk4 | 18_06.rawmk4 | 19_25.rawmk4 | 23_33.rawmk4 |
| 00_14.rawmk4 | 01_22.rawmk4 | 18_09.rawmk4 | 19_28.rawmk4 | 23_36.rawmk4 |
| 00_17.rawmk4 | 01_25.rawmk4 | 18_16.rawmk4 | 19_31.rawmk4 | 23_39.rawmk4 |
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| 00_26.rawmk4 | 01_34.rawmk4 | 18_32.rawmk4 | 19_40.rawmk4 | 23_48.rawmk4 |
| 00_29.rawmk4 | 01_36.rawmk4 | 18_35.rawmk4 | 19_43.rawmk4 | 23_51.rawmk4 |
| 00_32.rawmk4 | 17_18.rawmk4 | 18_38.rawmk4 | 19_45.rawmk4 | 23_54.rawmk4 |
| 00_35.rawmk4 | 17_22.rawmk4 | 18_41.rawmk4 | 19_48.rawmk4 | 23_57.rawmk4 |
| 00_38.rawmk4 | 17_25.rawmk4 | 18_44.rawmk4 | 19_51.rawmk4 | c18_13.rawmk4 |
| 00_41.rawmk4 | 17_28.rawmk4 | 18_47.rawmk4 | 19_54.rawmk4 | c18_19.rawmk4 |
| 00_44.rawmk4 | 17_31.rawmk4 | 18_50.rawmk4 | 19_57.rawmk4 | c18_25.rawmk4 |
| 00_47.rawmk4 | 17_34.rawmk4 | 18_53.rawmk4 | 20_00.rawmk4 | c21_40.rawmk4 |
| 00_49.rawmk4 | 17_37.rawmk4 | 18_56.rawmk4 | 20_03.rawmk4 | c21_47.rawmk4 |
| 00_52.rawmk4 | 17_40.rawmk4 | 18_59.rawmk4 | 20_06.rawmk4 | c21_53.rawmk4 |
| 00_55.rawmk4 | 17_43.rawmk4 | 19_01.rawmk4 | 20_09.rawmk4 | c23_17.rawmk4 |
| 00_58.rawmk4 | 17_46.rawmk4 | 19_04.rawmk4 | 21_43.rawmk4 | c23_23.rawmk4 |
| 01_01.rawmk4 | 17_49.rawmk4 | 19_07.rawmk4 | 21_50.rawmk4 | c23_30.rawmk4 |
| 01_04.rawmk4 | 17_52.rawmk4 | 19_10.rawmk4 | 21_56.rawmk4 | |