
Mauna Loa Solar Observatory Observer's Log

Fri Jun 5 16:42:22 GMT 2009

Year: 09 Doy: 156

Observer: koon

WEATHER COMMENT: Fri Jun 5 16:42:24 GMT 2009

Clear sky, wind=20 mph from the SE, temp=46F.

____end____

Fri Jun 5 16:51:04 GMT 2009 MKIV Start Patrol
Fri Jun 5 16:50:44 GMT 2009 CHIP Start Patrol
Fri Jun 5 16:51:12 GMT 2009 PICS Start Patrol
Fri Jun 5 18:01:25 GMT 2009 PICS Flat
Fri Jun 5 18:02:32 GMT 2009 CHIP LSD
Fri Jun 5 18:04:05 GMT 2009 PICS End Flat
Fri Jun 5 18:03:53 GMT 2009 CHIP End LSD
Fri Jun 5 18:04:14 GMT 2009 PICS ReStart Patrol
Fri Jun 5 18:04:05 GMT 2009 CHIP BiasLSD
Fri Jun 5 18:04:52 GMT 2009 CHIP End BiasLSD
Fri Jun 5 18:05:02 GMT 2009 CHIP Bias
Fri Jun 5 18:05:48 GMT 2009 CHIP End Bias
Fri Jun 5 18:05:58 GMT 2009 CHIP ReStart Patrol

PSPT COMMENT: Fri Jun 5 18:17:20 GMT 2009

Obs.

____end____

Fri Jun 5 18:44:49 GMT 2009 MKIV End Patrol
Fri Jun 5 18:44:54 GMT 2009 MKIV Start Cal
Fri Jun 5 19:03:35 GMT 2009 MKIV End Cal
Fri Jun 5 19:03:42 GMT 2009 MKIV Start Patrol

NICE PICSLIMB IMAGE: 2004

NICE MK4 IMAGE: 1903

NICE PICSDISC IMAGE: 1706

Fri Jun 5 20:22:42 GMT 2009 CHIP End Patrol
Fri Jun 5 20:23:24 GMT 2009 PICS End Patrol

MLSO PROBLEM Fri Jun 5 20:23:27 GMT 2009

Pausing to replace damaged shutter bearing in main dome.

____end____

Fri Jun 5 20:26:23 GMT 2009 MKIV End Patrol

MLSO PROBLEM Fri Jun 5 20:44:41 GMT 2009

Done replacing bearing, adjusted Az drive motor mount too.

____end____

Fri Jun 5 20:49:51 GMT 2009 MKIV Start Patrol
Fri Jun 5 20:49:25 GMT 2009 CHIP Start Patrol
Fri Jun 5 20:52:40 GMT 2009 PICS Start Patrol

PICS PROBLEM Fri Jun 5 20:52:54 GMT 2009

Stalled on re-startup at Program:Init, did a pau/run cycle to fix it.

____end____

Fri Jun 5 20:56:15 GMT 2009 PICS Start Patrol

PSPT PROBLEM
Re-homed filter wheel, damped spar bounce due to wind.

____end____

PSPT COMMENT: Fri Jun 5 22:04:21 GMT 2009
Wind is causing telescope to oscillate a lot.

____end____

Fri Jun 5 22:28:33 GMT 2009 PICS End Patrol
Fri Jun 5 22:28:38 GMT 2009 CHIP End Patrol
Fri Jun 5 22:30:02 GMT 2009 MKIV End Patrol
Fri Jun 5 22:54:40 GMT 2009

MkIV

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| 16_51.rawmk4 | 17_52.rawmk4 | 19_12.rawmk4 | 20_14.rawmk4 | 21_39.rawmk4 |
| 16_54.rawmk4 | 17_55.rawmk4 | 19_15.rawmk4 | 20_17.rawmk4 | 21_42.rawmk4 |
| 16_57.rawmk4 | 18_01.rawmk4 | 19_18.rawmk4 | 20_20.rawmk4 | 21_45.rawmk4 |
| 17_00.rawmk4 | 18_05.rawmk4 | 19_21.rawmk4 | 20_23.rawmk4 | 21_48.rawmk4 |
| 17_02.rawmk4 | 18_08.rawmk4 | 19_24.rawmk4 | 20_49.rawmk4 | 21_51.rawmk4 |
| 17_05.rawmk4 | 18_11.rawmk4 | 19_27.rawmk4 | 20_52.rawmk4 | 21_54.rawmk4 |
| 17_08.rawmk4 | 18_14.rawmk4 | 19_30.rawmk4 | 20_55.rawmk4 | 21_57.rawmk4 |
| 17_11.rawmk4 | 18_17.rawmk4 | 19_33.rawmk4 | 20_58.rawmk4 | 22_00.rawmk4 |
| 17_14.rawmk4 | 18_20.rawmk4 | 19_36.rawmk4 | 21_01.rawmk4 | 22_03.rawmk4 |
| 17_17.rawmk4 | 18_23.rawmk4 | 19_39.rawmk4 | 21_04.rawmk4 | 22_06.rawmk4 |
| 17_20.rawmk4 | 18_26.rawmk4 | 19_41.rawmk4 | 21_07.rawmk4 | 22_09.rawmk4 |
| 17_23.rawmk4 | 18_31.rawmk4 | 19_44.rawmk4 | 21_10.rawmk4 | 22_12.rawmk4 |
| 17_26.rawmk4 | 18_35.rawmk4 | 19_47.rawmk4 | 21_13.rawmk4 | 22_15.rawmk4 |
| 17_29.rawmk4 | 18_38.rawmk4 | 19_50.rawmk4 | 21_16.rawmk4 | 22_18.rawmk4 |
| 17_32.rawmk4 | 18_41.rawmk4 | 19_53.rawmk4 | 21_19.rawmk4 | 22_20.rawmk4 |
| 17_35.rawmk4 | 18_47.rawmk4 | 19_56.rawmk4 | 21_22.rawmk4 | 22_23.rawmk4 |
| 17_38.rawmk4 | 18_54.rawmk4 | 19_59.rawmk4 | 21_25.rawmk4 | 22_26.rawmk4 |
| 17_41.rawmk4 | 19_00.rawmk4 | 20_02.rawmk4 | 21_28.rawmk4 | c18_44.rawmk4 |
| 17_44.rawmk4 | 19_03.rawmk4 | 20_05.rawmk4 | 21_31.rawmk4 | c18_51.rawmk4 |
| 17_47.rawmk4 | 19_06.rawmk4 | 20_08.rawmk4 | 21_33.rawmk4 | c18_57.rawmk4 |
| 17_49.rawmk4 | 19_09.rawmk4 | 20_11.rawmk4 | 21_36.rawmk4 | |