
Mauna Loa Solar Observatory Observer's Log

Wed Jan 26 17:24:21 GMT 2005

Year: 05 Doy: 026

Observer: yasukawa

WEATHER COMMENT: Wed Jan 26 17:24:39 GMT 2005

Clear, S breeze 3 mph, temp 40 F.

____end____

ECHO COMMENT: Wed Jan 26 17:31:38 GMT 2005

Time OK.

____end____

Wed Jan 26 17:32:34 GMT 2005 CHIP Start Patrol

Wed Jan 26 17:32:44 GMT 2005 PICS Start Patrol

PSPT COMMENT: Wed Jan 26 17:33:04 GMT 2005

Starting up.

____end____

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Wed Jan 26 17:38:38 GMT 2005

PSPT COMMENT: Wed Jan 26 17:43:39 GMT 2005

Observing.

____end____

Wed Jan 26 17:52:47 GMT 2005 MKIV Start Patrol

MKIV COMMENT: Wed Jan 26 17:52:53 GMT 2005

Centered 01.

____end____

Wed Jan 26 18:00:30 GMT 2005 PICS Flat

Wed Jan 26 18:02:56 GMT 2005 CHIP LSD

Wed Jan 26 18:02:57 GMT 2005 PICS End Flat

Wed Jan 26 18:03:08 GMT 2005 PICS ReStart Patrol

Wed Jan 26 18:04:40 GMT 2005 CHIP End LSD

Wed Jan 26 18:04:56 GMT 2005 CHIP BiasLSD

Wed Jan 26 18:05:52 GMT 2005 CHIP End BiasLSD

Wed Jan 26 18:06:00 GMT 2005 CHIP Bias

Wed Jan 26 18:06:53 GMT 2005 CHIP End Bias

Wed Jan 26 18:07:00 GMT 2005 CHIP ReStart Patrol

CHIP PROBLEM: Wed Jan 26 18:14:03 GMT 2005

Noticed "no tape" comment in yesterday's 00:35:50 log entry of CHIP problems.

Numerous crashes may have to do with data transfers from disk to tape??

DLT tape was unloaded in anticipation to changing tape but tape change and

"nt" log entry was overlooked after the unload step. Practically, there

was no tape in the DLT drive (full tape in drive, unload green LED on)

____end____

Wed Jan 26 18:45:58 GMT 2005 MKIV End Patrol

Wed Jan 26 18:46:07 GMT 2005 MKIV Start Cal

COMMENT: Wed Jan 26 18:49:31 GMT 2005

Cleaned window in front of webcam on our porch.

____end____

NICE MK4 IMAGE: 1855

NICE CHIP IMAGE: 1855

NICE PICSLIMB IMAGE: 1855

NICE PICSDISC IMAGE: 1854

MKIV COMMENT: Wed Jan 26 19:04:35 GMT 2005

Centered 01.

____end____

Wed Jan 26 19:04:42 GMT 2005 MKIV End Cal

Wed Jan 26 19:04:46 GMT 2005 MKIV Start Patrol

MKIV COMMENT: Wed Jan 26 19:54:41 GMT 2005

Centered 01.

____end____

WEATHER COMMENT: Wed Jan 26 20:21:20 GMT 2005

In thin cirrostratus.

____end____

MKIV COMMENT: Wed Jan 26 21:05:15 GMT 2005

Centered 01

____end____

WEATHER COMMENT: Wed Jan 26 21:55:19 GMT 2005

Cirrostratus hosing mk4 data. Idling Mk4 for now.

____end____

Wed Jan 26 22:01:12 GMT 2005 MKIV End Patrol

PICS PROBLEM: Wed Jan 26 22:02:51 GMT 2005

Inspected PICS filter wheel for signs of gravity-caused error in the position status and did not detect any broken wires, loose connections, or rubbish that could flop onto encoder holes in the late afternoon.

The result of the inspection and the log entries that indicate resetting the program tended to fix the h-alphadisc problem in the late afternoon tend to point to software timing problems rather than hardware.

____end____

WEATHER COMMENT: Wed Jan 26 23:57:14 GMT 2005

Orographic clouds are coming upslope.

____end____

Wed Jan 26 23:59:38 GMT 2005 PICS End Patrol

PICS PROBLEM: Wed Jan 26 23:57:39 GMT 2005

Lost timing on h-alphadisc task. Resetting by doing an End and restarting Patrol.

____end____

Thu Jan 27 00:00:35 GMT 2005 PICS Start Patrol

WEATHER COMMENT: Thu Jan 27 00:02:08 GMT 2005

In orographic clouds.

____end____

Thu Jan 27 00:06:04 GMT 2005 CHIP End Patrol

PICS PROBLEM: Thu Jan 27 00:06:57 GMT 2005

Restarting Patrol appears to have cleared problem.

____end____

WEATHER COMMENT: Thu Jan 27 00:07:33 GMT 2005

Low orographic clouds/light fog rolling in. Closing domes as a precaution.

____end____

Thu Jan 27 00:08:18 GMT 2005
Thu Jan 27 00:39:49 GMT 2005
MkIV

PICS End Patrol

17_52.rawmk4	18_42.rawmk4	19_42.rawmk4	20_32.rawmk4	21_22.rawmk4
17_55.rawmk4	18_49.rawmk4	19_45.rawmk4	20_35.rawmk4	21_25.rawmk4
17_58.rawmk4	18_55.rawmk4	19_48.rawmk4	20_38.rawmk4	21_28.rawmk4
18_01.rawmk4	19_01.rawmk4	19_51.rawmk4	20_41.rawmk4	21_31.rawmk4
18_04.rawmk4	19_04.rawmk4	19_54.rawmk4	20_44.rawmk4	21_34.rawmk4
18_07.rawmk4	19_07.rawmk4	19_57.rawmk4	20_47.rawmk4	21_37.rawmk4
18_10.rawmk4	19_10.rawmk4	20_00.rawmk4	20_50.rawmk4	21_40.rawmk4
18_13.rawmk4	19_13.rawmk4	20_03.rawmk4	20_53.rawmk4	21_43.rawmk4
18_16.rawmk4	19_16.rawmk4	20_06.rawmk4	20_56.rawmk4	21_46.rawmk4
18_19.rawmk4	19_19.rawmk4	20_09.rawmk4	20_59.rawmk4	21_49.rawmk4
18_22.rawmk4	19_22.rawmk4	20_12.rawmk4	21_02.rawmk4	21_52.rawmk4
18_25.rawmk4	19_25.rawmk4	20_15.rawmk4	21_05.rawmk4	21_55.rawmk4
18_28.rawmk4	19_28.rawmk4	20_18.rawmk4	21_08.rawmk4	21_58.rawmk4
18_31.rawmk4	19_31.rawmk4	20_21.rawmk4	21_11.rawmk4	c18_46.rawmk4
18_33.rawmk4	19_34.rawmk4	20_24.rawmk4	21_13.rawmk4	c18_52.rawmk4
18_36.rawmk4	19_37.rawmk4	20_26.rawmk4	21_16.rawmk4	c18_58.rawmk4
18_39.rawmk4	19_40.rawmk4	20_29.rawmk4	21_19.rawmk4	