
Mauna Loa Solar Observatory Observer's Log

Fri Jan 17 17:17:11 GMT 2003

Year: 03 Doy: 017

Observer: yasukawa

WEATHER COMMENT: Fri Jan 17 17:17:14 GMT 2003

Cool, clear, light west wind.

CHIP PROBLEM: Fri Jan 17 17:17:47 GMT 2003

Kii was unresponsive this morning. "logout" was on screen indicating kii crashed before logging out yesterday. Cycled power.

Fri Jan 17 17:26:14 GMT 2003 CHIP Start Patrol

Fri Jan 17 17:26:19 GMT 2003 PICS Start Patrol

Fri Jan 17 17:28:05 GMT 2003 CHIP End Patrol

Fri Jan 17 17:28:12 GMT 2003 PICS End Patrol

CHIP PROBLEM: Fri Jan 17 17:28:18 GMT 2003

Stopping PICS and CHIP to reboot MCC. MCC's VCP is in sleep mode.

MLSO PROBLEM: Fri Jan 17 17:29:18 GMT 2003

Problems may be due to the power surges that occurred at various areas of the islands due to high winds.

Fri Jan 17 17:31:33 GMT 2003 CHIP Start Patrol

Fri Jan 17 17:31:38 GMT 2003 PICS Start Patrol

PSPT COMMENT: Fri Jan 17 17:33:49 GMT 2003

Starting daily observations.

Fri Jan 17 17:43:09 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Fri Jan 17 18:00:59 GMT 2003

Centered O1.

Fri Jan 17 18:01:49 GMT 2003 CHIP LSD

Fri Jan 17 18:03:43 GMT 2003 PICS Flat

Fri Jan 17 18:03:44 GMT 2003 CHIP End LSD

Fri Jan 17 18:04:05 GMT 2003 CHIP BiasLSD

Fri Jan 17 18:04:55 GMT 2003 CHIP End BiasLSD

Fri Jan 17 18:05:09 GMT 2003 CHIP Bias

Fri Jan 17 18:05:59 GMT 2003 CHIP End Bias

Fri Jan 17 18:06:16 GMT 2003 PICS End Flat

ECHO COMMENT: Fri Jan 17 18:23:19 GMT 2003

Images appeared rather dark so I quit and restarted echosys.

Fri Jan 17 18:48:19 GMT 2003 MKIV End Patrol

Fri Jan 17 18:48:30 GMT 2003 MKIV Start Cal

Fri Jan 17 19:07:22 GMT 2003 MKIV End Cal

Fri Jan 17 19:07:32 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Fri Jan 17 19:10:37 GMT 2003

Centered O1.

MKIV COMMENT: Fri Jan 17 20:16:04 GMT 2003

Centered O1.

MKIV COMMENT: Fri Jan 17 21:26:39 GMT 2003

Centered O1.

MKIV COMMENT: Fri Jan 17 22:07:46 GMT 2003

Centered O1.

ECHO PROBLEM
Fri Jan 17 23:24:00 GMT 2003

Jonathan emailed an alert that the ECHO QWP was not working. Checked gui and found I could not change QWP position with gui commands. Doing a partial shutdown procedure--powering down and powering up instrument without turning heaters off.

ECHO PROBLEM
Fri Jan 17 23:35:42 GMT 2003

Cannot change QWP oposition using gui after shutdown and power-up.

MKIV COMMENT:
Fri Jan 17 23:44:01 GMT 2003

Centered O1.

ECHO PROBLEM
Sat Jan 18 00:05:36 GMT 2003

Shut down (partial) echo to remove QWP assembly to ship to Boulder for motor replacement. Heat exchanger left on.

PSPT PROBLEM
Sat Jan 18 00:44:00 GMT 2003

Noticed pspt stalled making jpg images at 00:10 UT.

Working on removing QWP now, will restart pspt later.

ECHO PROBLEM
Sat Jan 18 00:57:08 GMT 2003

QWP assembly removed from echo. Cover partially secured. Echo turned off until QWP can be repaired and reinstalled.

Sat Jan 18 01:14:57 GMT 2003 PICS End Patrol

Sat Jan 18 01:15:39 GMT 2003 MKIV End Patrol

Sat Jan 18 01:15:55 GMT 2003 CHIP End Patrol

ECHO PROBLEM
Sat Jan 18 01:26:16 GMT 2003

Shutting down early to try to make FEDEX before they close.

Sat Jan 18 01:26:56 GMT 2003

MkIV

00_01.rawmk4	18_00.rawmk4	19_46.rawmk4	21_17.rawmk4	22_48.rawmk4
00_04.rawmk4	18_03.rawmk4	19_49.rawmk4	21_20.rawmk4	22_51.rawmk4
00_07.rawmk4	18_06.rawmk4	19_52.rawmk4	21_23.rawmk4	22_54.rawmk4
00_10.rawmk4	18_09.rawmk4	19_55.rawmk4	21_26.rawmk4	22_56.rawmk4
00_13.rawmk4	18_12.rawmk4	19_58.rawmk4	21_29.rawmk4	22_59.rawmk4
00_16.rawmk4	18_15.rawmk4	20_01.rawmk4	21_32.rawmk4	23_02.rawmk4
00_19.rawmk4	18_18.rawmk4	20_04.rawmk4	21_35.rawmk4	23_05.rawmk4
00_22.rawmk4	18_21.rawmk4	20_07.rawmk4	21_38.rawmk4	23_08.rawmk4
00_25.rawmk4	18_24.rawmk4	20_10.rawmk4	21_41.rawmk4	23_11.rawmk4
00_28.rawmk4	18_27.rawmk4	20_13.rawmk4	21_44.rawmk4	23_14.rawmk4
00_31.rawmk4	18_30.rawmk4	20_16.rawmk4	21_47.rawmk4	23_17.rawmk4
00_34.rawmk4	18_33.rawmk4	20_18.rawmk4	21_50.rawmk4	23_20.rawmk4
00_37.rawmk4	18_36.rawmk4	20_21.rawmk4	21_52.rawmk4	23_23.rawmk4
00_39.rawmk4	18_39.rawmk4	20_24.rawmk4	21_55.rawmk4	23_26.rawmk4
00_42.rawmk4	18_42.rawmk4	20_27.rawmk4	21_58.rawmk4	23_29.rawmk4
00_45.rawmk4	18_44.rawmk4	20_30.rawmk4	22_01.rawmk4	23_32.rawmk4
00_48.rawmk4	18_51.rawmk4	20_33.rawmk4	22_04.rawmk4	23_35.rawmk4
00_51.rawmk4	18_57.rawmk4	20_36.rawmk4	22_07.rawmk4	23_38.rawmk4
00_54.rawmk4	19_03.rawmk4	20_39.rawmk4	22_10.rawmk4	23_41.rawmk4
00_57.rawmk4	19_07.rawmk4	20_42.rawmk4	22_13.rawmk4	23_43.rawmk4
01_00.rawmk4	19_10.rawmk4	20_45.rawmk4	22_16.rawmk4	23_46.rawmk4

01_03.rawmk4	19_13.rawmk4	20_48.rawmk4	22_19.rawmk4	23_49.rawmk4
01_06.rawmk4	19_16.rawmk4	20_51.rawmk4	22_22.rawmk4	23_52.rawmk4
01_09.rawmk4	19_19.rawmk4	20_54.rawmk4	22_25.rawmk4	23_55.rawmk4
01_12.rawmk4	19_22.rawmk4	20_57.rawmk4	22_28.rawmk4	23_58.rawmk4
17_43.rawmk4	19_25.rawmk4	21_00.rawmk4	22_31.rawmk4	c18_48.rawmk4
17_46.rawmk4	19_31.rawmk4	21_03.rawmk4	22_34.rawmk4	c18_54.rawmk4
17_49.rawmk4	19_34.rawmk4	21_06.rawmk4	22_37.rawmk4	c19_00.rawmk4
17_52.rawmk4	19_37.rawmk4	21_08.rawmk4	22_40.rawmk4	
17_55.rawmk4	19_40.rawmk4	21_11.rawmk4	22_43.rawmk4	
17_57.rawmk4	19_43.rawmk4	21_14.rawmk4	22_44.rawmk4	