
Mauna Loa Solar Observatory Observer's Log

Fri Feb 27 17:16:37 GMT 2004

Year: 04 Doy: 058

Observer: yasukawa

WEATHER COMMENT: Fri Feb 27 17:19:40 GMT 2004

39 degrees, 22 mph SSW wind, gusts to 35 mph,
orographic clouds to east, approaching deck of thick altostratus and
cirrostratus to northwest, weather front approaching Big Island.

Fri Feb 27 17:27:51 GMT 2004 CHIP Start Patrol

Fri Feb 27 17:28:08 GMT 2004 PICS Start Patrol

PSPT COMMENT: Fri Feb 27 17:30:42 GMT 2004

Starting up.

ECHO COMMENT: Fri Feb 27 17:33:31 GMT 2004

Time OK.

WEATHER COMMENT: Fri Feb 27 17:35:47 GMT 2004

Centering O1.

Fri Feb 27 17:36:01 GMT 2004 MKIV Start Patrol

Fri Feb 27 18:00:51 GMT 2004 CHIP LSD

Fri Feb 27 18:02:33 GMT 2004 CHIP End LSD

Fri Feb 27 18:02:47 GMT 2004 CHIP BiasLSD

Fri Feb 27 18:03:48 GMT 2004 PICS Flat

Fri Feb 27 18:03:54 GMT 2004 CHIP End BiasLSD

Fri Feb 27 18:04:05 GMT 2004 CHIP Bias

Fri Feb 27 18:04:58 GMT 2004 CHIP End Bias

Fri Feb 27 18:06:17 GMT 2004 PICS End Flat

Fri Feb 27 18:47:20 GMT 2004 MKIV End Patrol

Fri Feb 27 18:47:29 GMT 2004 MKIV Start Cal

Fri Feb 27 19:06:12 GMT 2004 MKIV End Cal

Fri Feb 27 19:09:58 GMT 2004 MKIV Start Patrol

COMMENT: Fri Feb 27 19:21:01 GMT 2004

Declination reset. Repointed and reset guider.

WEATHER COMMENT: Fri Feb 27 19:34:05 GMT 2004

Winds have picked up speed. 30-50 mph.

MKIV COMMENT: Fri Feb 27 20:18:33 GMT 2004

Centered O1.

WEATHER COMMENT: Fri Feb 27 20:49:11 GMT 2004

Wind now very strong from the south, gusting to 56 mph. Dome floor is
vibrating with gusts. May need to close dome as slot moves closer to
wind direction.

****PICS PROBLEM****: Fri Feb 27 21:01:32 GMT 2004

Stopping to check Halle filter in/out function.

Fri Feb 27 21:07:21 GMT 2004 PICS End Patrol

****PICS PROBLEM****: Fri Feb 27 21:09:54 GMT 2004

Halle filter in/out is working OK.

Fri Feb 27 21:10:38 GMT 2004 PICS Start Patrol

WEATHER COMMENT: Fri Feb 27 21:37:38 GMT 2004

Cirrostratus moving in. Stopping MK4.

Fri Feb 27 21:55:38 GMT 2004 MKIV End Patrol

Fri Feb 27 22:44:52 GMT 2004 PICS End Patrol

CHIP PROBLEM Fri Feb 27 22:45:33 GMT 2004

CHIP crashed sometime after 1959 UT.

WEATHER COMMENT: Fri Feb 27 22:46:56 GMT 2004

In thicker cirrostratus and orographic clouds. Dome slots now facing the high wind and higher gusts. Shutting down to be safe.

Fri Feb 27 22:48:08 GMT 2004 CHIP End Patrol

Fri Feb 27 22:57:26 GMT 2004

MkIV

17_36.rawmk4	18_26.rawmk4	19_30.rawmk4	20_24.rawmk4	21_14.rawmk4
17_39.rawmk4	18_29.rawmk4	19_33.rawmk4	20_27.rawmk4	21_17.rawmk4
17_42.rawmk4	18_32.rawmk4	19_36.rawmk4	20_30.rawmk4	21_20.rawmk4
17_44.rawmk4	18_35.rawmk4	19_39.rawmk4	20_33.rawmk4	21_23.rawmk4
17_47.rawmk4	18_38.rawmk4	19_42.rawmk4	20_36.rawmk4	21_26.rawmk4
17_50.rawmk4	18_41.rawmk4	19_45.rawmk4	20_38.rawmk4	21_28.rawmk4
17_53.rawmk4	18_44.rawmk4	19_48.rawmk4	20_41.rawmk4	21_31.rawmk4
17_56.rawmk4	18_50.rawmk4	19_51.rawmk4	20_44.rawmk4	21_34.rawmk4
17_59.rawmk4	18_56.rawmk4	19_57.rawmk4	20_47.rawmk4	21_37.rawmk4
18_02.rawmk4	19_02.rawmk4	20_00.rawmk4	20_50.rawmk4	21_40.rawmk4
18_05.rawmk4	19_09.rawmk4	20_03.rawmk4	20_53.rawmk4	21_43.rawmk4
18_08.rawmk4	19_12.rawmk4	20_06.rawmk4	20_56.rawmk4	21_46.rawmk4
18_11.rawmk4	19_15.rawmk4	20_09.rawmk4	20_59.rawmk4	21_49.rawmk4
18_14.rawmk4	19_18.rawmk4	20_12.rawmk4	21_02.rawmk4	21_52.rawmk4
18_17.rawmk4	19_21.rawmk4	20_15.rawmk4	21_05.rawmk4	c18_47.rawmk4
18_20.rawmk4	19_24.rawmk4	20_18.rawmk4	21_08.rawmk4	c18_53.rawmk4
18_23.rawmk4	19_27.rawmk4	20_21.rawmk4	21_11.rawmk4	c18_59.rawmk4