
Mauna Loa Solar Observatory Observer's Log

Wed Feb 11 17:11:44 GMT 2004

Year: 04 Doy: 042

Observer: yasukawa

WEATHER COMMENT: Wed Feb 11 17:13:20 GMT 2004

Cool, 37 degrees, clear, south wind 10 mph.

ECHO COMMENT: Wed Feb 11 17:18:39 GMT 2004

Time OK.

Wed Feb 11 17:18:43 GMT 2004 CHIP Start Patrol

PSPT COMMENT: Wed Feb 11 17:18:47 GMT 2004

Starting up.

Wed Feb 11 17:18:54 GMT 2004 PICS Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Wed Feb 11 17:21:53 GMT 2004

PSPT COMMENT: Wed Feb 11 17:26:31 GMT 2004

Observing.

MKIV COMMENT: Wed Feb 11 17:45:55 GMT 2004

Centering O1 as mk4 clears dome cylinder.

Wed Feb 11 17:46:25 GMT 2004 MKIV Start Patrol

Wed Feb 11 18:00:54 GMT 2004 CHIP LSD

Wed Feb 11 18:02:45 GMT 2004 CHIP End LSD

Wed Feb 11 18:02:53 GMT 2004 CHIP BiasLSD

Wed Feb 11 18:03:47 GMT 2004 CHIP End BiasLSD

Wed Feb 11 18:03:55 GMT 2004 CHIP Bias

Wed Feb 11 18:04:43 GMT 2004 PICS Flat

Wed Feb 11 18:04:47 GMT 2004 CHIP End Bias

Wed Feb 11 18:07:06 GMT 2004 PICS End Flat

MKIV COMMENT: Wed Feb 11 19:01:57 GMT 2004

Centered O1.

Wed Feb 11 19:06:02 GMT 2004 MKIV Start Cal

Wed Feb 11 19:24:52 GMT 2004 MKIV End Cal

Wed Feb 11 19:25:04 GMT 2004 MKIV Start Patrol

MKIV COMMENT: Wed Feb 11 20:12:07 GMT 2004

Centered O1.

MKIV COMMENT: Wed Feb 11 21:14:01 GMT 2004

Centered O1.

MKIV COMMENT: Wed Feb 11 22:45:20 GMT 2004

Centered O1.

MKIV COMMENT: Wed Feb 11 23:17:32 GMT 2004

Centered O1.

MKIV COMMENT: Thu Feb 12 00:13:32 GMT 2004

Centered O1.

COMMENT: Thu Feb 12 01:10:51 GMT 2004

Declination reset. Repointed spar and reset guider.

COMMENT: Thu Feb 12 01:28:21 GMT 2004

The two crates containing HAO's Carrol spar is packed up and their lids
screwed down. The shipping case is also packed and clamped shut. Shipment is

ready to go--transport to Hilo is scheduled for 2/19.

MKIV COMMENT: Thu Feb 12 01:33:03 GMT 2004

Centered 01.

Thu Feb 12 02:29:47 GMT 2004 PICS End Patrol

Thu Feb 12 02:29:52 GMT 2004 CHIP End Patrol

Thu Feb 12 02:35:14 GMT 2004 MKIV End Patrol

Thu Feb 12 02:38:00 GMT 2004

MkIV

00_01.rawmk4	01_47.rawmk4	18_53.rawmk4	20_50.rawmk4	22_36.rawmk4
00_04.rawmk4	01_50.rawmk4	18_56.rawmk4	20_53.rawmk4	22_39.rawmk4
00_07.rawmk4	01_53.rawmk4	18_58.rawmk4	20_56.rawmk4	22_42.rawmk4
00_10.rawmk4	01_56.rawmk4	19_01.rawmk4	20_59.rawmk4	22_45.rawmk4
00_13.rawmk4	01_59.rawmk4	19_09.rawmk4	21_02.rawmk4	22_48.rawmk4
00_16.rawmk4	02_02.rawmk4	19_15.rawmk4	21_05.rawmk4	22_51.rawmk4
00_19.rawmk4	02_05.rawmk4	19_21.rawmk4	21_08.rawmk4	22_54.rawmk4
00_22.rawmk4	02_08.rawmk4	19_25.rawmk4	21_10.rawmk4	22_56.rawmk4
00_25.rawmk4	02_11.rawmk4	19_28.rawmk4	21_13.rawmk4	22_59.rawmk4
00_28.rawmk4	02_14.rawmk4	19_30.rawmk4	21_16.rawmk4	23_02.rawmk4
00_31.rawmk4	02_17.rawmk4	19_33.rawmk4	21_19.rawmk4	23_05.rawmk4
00_34.rawmk4	02_20.rawmk4	19_36.rawmk4	21_22.rawmk4	23_08.rawmk4
00_36.rawmk4	02_23.rawmk4	19_39.rawmk4	21_25.rawmk4	23_11.rawmk4
00_39.rawmk4	02_26.rawmk4	19_42.rawmk4	21_28.rawmk4	23_14.rawmk4
00_42.rawmk4	02_29.rawmk4	19_45.rawmk4	21_31.rawmk4	23_17.rawmk4
00_45.rawmk4	02_32.rawmk4	19_48.rawmk4	21_34.rawmk4	23_20.rawmk4
00_48.rawmk4	17_46.rawmk4	19_51.rawmk4	21_37.rawmk4	23_23.rawmk4
00_51.rawmk4	17_49.rawmk4	19_54.rawmk4	21_40.rawmk4	23_26.rawmk4
00_54.rawmk4	17_52.rawmk4	19_57.rawmk4	21_43.rawmk4	23_29.rawmk4
00_57.rawmk4	17_55.rawmk4	20_00.rawmk4	21_46.rawmk4	23_32.rawmk4
01_00.rawmk4	18_01.rawmk4	20_03.rawmk4	21_49.rawmk4	23_35.rawmk4
01_03.rawmk4	18_05.rawmk4	20_06.rawmk4	21_52.rawmk4	23_38.rawmk4
01_06.rawmk4	18_08.rawmk4	20_09.rawmk4	21_55.rawmk4	23_41.rawmk4
01_09.rawmk4	18_11.rawmk4	20_12.rawmk4	21_58.rawmk4	23_44.rawmk4
01_12.rawmk4	18_14.rawmk4	20_15.rawmk4	22_01.rawmk4	23_46.rawmk4
01_15.rawmk4	18_16.rawmk4	20_17.rawmk4	22_04.rawmk4	23_49.rawmk4
01_18.rawmk4	18_19.rawmk4	20_20.rawmk4	22_06.rawmk4	23_52.rawmk4
01_21.rawmk4	18_22.rawmk4	20_23.rawmk4	22_09.rawmk4	23_55.rawmk4
01_24.rawmk4	18_25.rawmk4	20_26.rawmk4	22_12.rawmk4	23_58.rawmk4
01_27.rawmk4	18_28.rawmk4	20_29.rawmk4	22_15.rawmk4	c19_06.rawmk4
01_30.rawmk4	18_31.rawmk4	20_32.rawmk4	22_18.rawmk4	c19_12.rawmk4
01_33.rawmk4	18_34.rawmk4	20_35.rawmk4	22_21.rawmk4	c19_18.rawmk4
01_36.rawmk4	18_37.rawmk4	20_38.rawmk4	22_24.rawmk4	
01_38.rawmk4	18_40.rawmk4	20_41.rawmk4	22_27.rawmk4	
01_41.rawmk4	18_43.rawmk4	20_44.rawmk4	22_30.rawmk4	
01_44.rawmk4	18_49.rawmk4	20_47.rawmk4	22_33.rawmk4	