
Mauna Loa Solar Observatory Observer's Log

Thu Feb 21 17:47:04 GMT 2002

Year: 02 Doy: 052

Observer: koon

WEATHER COMMENT: Thu Feb 21 17:47:05 GMT 2002

Clear sky, wind=5 mph from the SW, temp=33 F, most of the snow has melted, the road is frosty but not slippery anymore.

Thu Feb 21 17:52:53 GMT 2002 MKIV Start Patrol

Thu Feb 21 17:52:51 GMT 2002 CHIP Start Patrol

Thu Feb 21 17:53:01 GMT 2002 PICS Start Patrol

Thu Feb 21 18:00:52 GMT 2002 CHIP LSD

MKIV COMMENT: Thu Feb 21 17:58:01 GMT 2002

I turned on the printer, starting temp=3.8 C, this is a test of an unheated camera trough, the heating pad was left off for the past few days. Tonight I'll try leaving the camera on via the main switch below the transformation board and I'll put on the heating pad too. We're trying to get the measured temperature up to around 25 C, ideally.

Thu Feb 21 18:01:39 GMT 2002 PICS Flat

Thu Feb 21 18:02:59 GMT 2002 CHIP End LSD

Thu Feb 21 18:03:16 GMT 2002 CHIP BiasLSD

Thu Feb 21 18:04:18 GMT 2002 CHIP End BiasLSD

Thu Feb 21 18:04:26 GMT 2002 CHIP Bias

Thu Feb 21 18:04:40 GMT 2002 PICS End Flat

Thu Feb 21 18:05:21 GMT 2002 CHIP End Bias

GONG COMMENT: Thu Feb 21 18:07:43 GMT 2002

Going down to shelter to unstow the turret from the snow stow setup. Will get the weather station going too.

GONG COMMENT: Thu Feb 21 18:38:23 GMT 2002

Back from shelter, everything is running well there now.

Thu Feb 21 18:57:55 GMT 2002 MKIV End Patrol

Thu Feb 21 18:58:04 GMT 2002 MKIV Start Cal

Thu Feb 21 19:00:57 GMT 2002 CHIP LSD

Thu Feb 21 19:03:12 GMT 2002 CHIP End LSD

Thu Feb 21 19:03:20 GMT 2002 CHIP BiasLSD

Thu Feb 21 19:04:16 GMT 2002 CHIP End BiasLSD

Thu Feb 21 19:04:30 GMT 2002 CHIP Bias

Thu Feb 21 19:05:31 GMT 2002 CHIP End Bias

PSPT COMMENT: Thu Feb 21 19:16:46 GMT 2002

Observing.

Thu Feb 21 19:17:44 GMT 2002 MKIV Start Patrol

PSPT PROBLEM: Thu Feb 21 19:46:45 GMT 2002

Stalled, pressed "enter" on PC to fix.

Thu Feb 21 20:01:03 GMT 2002 CHIP LSD

Thu Feb 21 20:03:19 GMT 2002 CHIP End LSD

Thu Feb 21 20:03:34 GMT 2002 CHIP BiasLSD

Thu Feb 21 20:04:33 GMT 2002 CHIP End BiasLSD

Thu Feb 21 20:04:46 GMT 2002 CHIP Bias

Thu Feb 21 20:05:45 GMT 2002 CHIP End Bias

PSPT PROBLEM: Thu Feb 21 20:31:45 GMT 2002

Same stall and fix at 2017.

Thu Feb 21 21:01:57 GMT 2002 CHIP LSD

Thu Feb 21 21:04:15 GMT 2002 CHIP End LSD

Thu Feb 21 21:04:30 GMT 2002 CHIP BiasLSD

MKIV COMMENT: Thu Feb 21 21:04:26 GMT 2002

Forgot to change printer mode to 30 minutes, just did that now, will have a long tape today.

Thu Feb 21 21:05:19 GMT 2002 CHIP End BiasLSD

Thu Feb 21 21:05:38 GMT 2002 CHIP Bias

Thu Feb 21 21:06:24 GMT 2002 CHIP End Bias

**** EVENT COMMENT ****: Thu Feb 21 21:44:38 GMT 2002

Possible CME in progress at PA=290.

Thu Feb 21 22:02:04 GMT 2002 CHIP LSD

Thu Feb 21 22:04:24 GMT 2002 CHIP End LSD

Thu Feb 21 22:04:36 GMT 2002 CHIP BiasLSD

Thu Feb 21 22:05:20 GMT 2002 CHIP End BiasLSD

Thu Feb 21 22:05:37 GMT 2002 CHIP Bias
Thu Feb 21 22:06:24 GMT 2002 CHIP End Bias
Thu Feb 21 22:26:26 GMT 2002 CHIP End Patrol
Thu Feb 21 22:26:35 GMT 2002 PICS End Patrol
Thu Feb 21 22:39:56 GMT 2002

MkIV

17_52.rawmk4	18_48.rawmk4	19_55.rawmk4	20_51.rawmk4	21_47.rawmk4
17_55.rawmk4	18_51.rawmk4	19_58.rawmk4	20_54.rawmk4	21_50.rawmk4
17_58.rawmk4	18_54.rawmk4	20_01.rawmk4	20_57.rawmk4	21_53.rawmk4
18_01.rawmk4	19_01.rawmk4	20_04.rawmk4	21_00.rawmk4	21_56.rawmk4
18_04.rawmk4	19_07.rawmk4	20_07.rawmk4	21_03.rawmk4	21_59.rawmk4
18_07.rawmk4	19_13.rawmk4	20_10.rawmk4	21_06.rawmk4	22_02.rawmk4
18_10.rawmk4	19_17.rawmk4	20_13.rawmk4	21_09.rawmk4	22_05.rawmk4
18_13.rawmk4	19_20.rawmk4	20_16.rawmk4	21_12.rawmk4	22_08.rawmk4
18_16.rawmk4	19_23.rawmk4	20_19.rawmk4	21_15.rawmk4	22_11.rawmk4
18_19.rawmk4	19_26.rawmk4	20_22.rawmk4	21_18.rawmk4	22_14.rawmk4
18_22.rawmk4	19_29.rawmk4	20_25.rawmk4	21_21.rawmk4	22_17.rawmk4
18_25.rawmk4	19_32.rawmk4	20_28.rawmk4	21_24.rawmk4	22_20.rawmk4
18_28.rawmk4	19_35.rawmk4	20_31.rawmk4	21_27.rawmk4	22_23.rawmk4
18_31.rawmk4	19_38.rawmk4	20_34.rawmk4	21_30.rawmk4	c18_58.rawmk4
18_34.rawmk4	19_41.rawmk4	20_37.rawmk4	21_33.rawmk4	c19_04.rawmk4
18_37.rawmk4	19_44.rawmk4	20_40.rawmk4	21_36.rawmk4	c19_10.rawmk4
18_40.rawmk4	19_47.rawmk4	20_43.rawmk4	21_39.rawmk4	
18_42.rawmk4	19_50.rawmk4	20_45.rawmk4	21_41.rawmk4	
18_45.rawmk4	19_52.rawmk4	20_48.rawmk4	21_44.rawmk4	