
Mauna Loa Solar Observatory Observer's Log

Sat Feb 13 17:42:19 GMT 1999

Year: 99 Doy: 044

Observer: koon

WEATHER COMMENT: Sat Feb 13 17:42:21 GMT 1999

Scattered thin cirrus, wind=10 mph from the SE, temp=36 F.

Sat Feb 13 17:42:53 GMT 1999 CHIP Startup--Initializing new tape

Sat Feb 13 17:49:10 GMT 1999 MKIII Start Patrol

Sat Feb 13 17:49:17 GMT 1999 CHIP CHIP Start Patrol

Sat Feb 13 18:02:00 GMT 1999 CHIP Bias

Sat Feb 13 18:03:05 GMT 1999 CHIP End Bias

Sat Feb 13 18:03:15 GMT 1999 CHIP Water

Sat Feb 13 18:03:53 GMT 1999 CHIP End Water

Sat Feb 13 18:34:27 GMT 1999 MKIII Start Cal

Sat Feb 13 18:54:39 GMT 1999 MKIII Start Patrol

Sat Feb 13 19:01:54 GMT 1999 CHIP Bias

Sat Feb 13 19:02:46 GMT 1999 CHIP End Bias

Sat Feb 13 19:02:57 GMT 1999 CHIP Water

Sat Feb 13 19:03:36 GMT 1999 CHIP End Water

Sat Feb 13 20:00:46 GMT 1999 CHIP Gain

Sat Feb 13 20:05:23 GMT 1999 CHIP End Gain

Sat Feb 13 20:05:33 GMT 1999 CHIP Bias

Sat Feb 13 20:06:22 GMT 1999 CHIP End Bias

Sat Feb 13 20:06:39 GMT 1999 CHIP Water

Sat Feb 13 20:07:18 GMT 1999 CHIP End Water

WEATHER COMMENT: Sat Feb 13 20:38:08 GMT 1999

Orographic clouds are starting to pass over.

Sat Feb 13 21:01:50 GMT 1999 CHIP Bias

Sat Feb 13 21:02:42 GMT 1999 CHIP End Bias

Sat Feb 13 21:02:52 GMT 1999 CHIP Water

Sat Feb 13 21:03:33 GMT 1999 CHIP End Water

COMMENT: Sat Feb 13 21:58:41 GMT 1999

Spar lost guiding in dec., repointed and reset the dec guider.

Sat Feb 13 22:00:52 GMT 1999 CHIP Bias

Sat Feb 13 22:01:46 GMT 1999 CHIP End Bias

Sat Feb 13 22:01:55 GMT 1999 CHIP Water

Sat Feb 13 22:02:35 GMT 1999 CHIP End Water

WEATHER COMMENT: Sat Feb 13 22:52:28 GMT 1999

Clouds are getting more numerous, spar tracking is poor.

Sat Feb 13 23:03:08 GMT 1999 CHIP Bias

Sat Feb 13 23:04:01 GMT 1999 CHIP End Bias

Sat Feb 13 23:04:15 GMT 1999 CHIP Water

Sat Feb 13 23:04:59 GMT 1999 CHIP End Water

Sat Feb 13 23:38:34 GMT 1999 CHIP CHIP End Patrol

Sat Feb 13 23:39:10 GMT 1999 MKIII End Patrol

Sun Feb 14 00:02:52 GMT 1999 CHIP ending tape

COMMENT: Sun Feb 14 00:12:40 GMT 1999

TAPES:

MKIV: 99044

CHIP: C00782

LOWL: L00580 in drive #0

PICS: Down for repairs.

Sun Feb 14 00:14:12 GMT 1999

MkIII

17_49.rawmk3 19_10.rawmk3 20_22.rawmk3 21_33.rawmk3 22_44.rawmk3

17_52.rawmk3 19_14.rawmk3 20_25.rawmk3 21_36.rawmk3 22_47.rawmk3

17_55.rawmk3 19_17.rawmk3 20_29.rawmk3 21_40.rawmk3 22_50.rawmk3

17_59.rawmk3 19_21.rawmk3 20_32.rawmk3 21_43.rawmk3 22_54.rawmk3

18_02.rawmk3 19_24.rawmk3 20_35.rawmk3 21_46.rawmk3 22_57.rawmk3

18_05.rawmk3 19_27.rawmk3 20_38.rawmk3 21_49.rawmk3 23_00.rawmk3

18_08.rawmk3 19_31.rawmk3 20_42.rawmk3 21_52.rawmk3 23_03.rawmk3

18_11.rawmk3	19_34.rawmk3	20_45.rawmk3	21_56.rawmk3	23_07.rawmk3
18_15.rawmk3	19_37.rawmk3	20_48.rawmk3	21_59.rawmk3	23_10.rawmk3
18_18.rawmk3	19_40.rawmk3	20_51.rawmk3	22_02.rawmk3	23_13.rawmk3
18_21.rawmk3	19_43.rawmk3	20_54.rawmk3	22_05.rawmk3	23_16.rawmk3
18_24.rawmk3	19_47.rawmk3	20_58.rawmk3	22_09.rawmk3	23_19.rawmk3
18_28.rawmk3	19_50.rawmk3	21_01.rawmk3	22_12.rawmk3	23_23.rawmk3
18_31.rawmk3	19_53.rawmk3	21_04.rawmk3	22_15.rawmk3	23_26.rawmk3
18_37.rawmk3	19_56.rawmk3	21_07.rawmk3	22_18.rawmk3	23_29.rawmk3
18_44.rawmk3	20_00.rawmk3	21_11.rawmk3	22_21.rawmk3	23_32.rawmk3
18_51.rawmk3	20_03.rawmk3	21_14.rawmk3	22_25.rawmk3	23_36.rawmk3
18_54.rawmk3	20_06.rawmk3	21_17.rawmk3	22_28.rawmk3	c18_34.rawmk3
18_57.rawmk3	20_09.rawmk3	21_20.rawmk3	22_31.rawmk3	c18_41.rawmk3
19_01.rawmk3	20_12.rawmk3	21_23.rawmk3	22_34.rawmk3	c18_47.rawmk3
19_04.rawmk3	20_16.rawmk3	21_27.rawmk3	22_37.rawmk3	
19_07.rawmk3	20_19.rawmk3	21_30.rawmk3	22_41.rawmk3	