

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Fri Jan 15 17:10:29 GMT 2010

Year: 10 Doy: 015

Observer: berkey

WEATHER COMMENT: Fri Jan 15 17:22:14 GMT 2010

Clear skies, wind 10mph out of the NW, temp 44F

\_\_\_\_end\_\_\_\_

Fri Jan 15 17:23:59 GMT 2010 CHIP Start Patrol

Fri Jan 15 17:45:15 GMT 2010 MKIV Start Patrol

COMMENT: Fri Jan 15 17:48:06 GMT 2010

All systems are running

\_\_\_\_end\_\_\_\_

Fri Jan 15 18:00:42 GMT 2010 CHIP LSD

Fri Jan 15 18:02:30 GMT 2010 CHIP End LSD

WEATHER COMMENT: Fri Jan 15 18:02:06 GMT 2010

There is a lot of haze in the direction of the sun, MkIV is performing poorly

\_\_\_\_end\_\_\_\_

Fri Jan 15 18:02:38 GMT 2010 CHIP BiasLSD

Fri Jan 15 18:03:28 GMT 2010 CHIP End BiasLSD

Fri Jan 15 18:03:40 GMT 2010 CHIP Bias

Fri Jan 15 18:04:26 GMT 2010 CHIP End Bias

Fri Jan 15 18:04:33 GMT 2010 CHIP ReStart Patrol

Fri Jan 15 19:59:18 GMT 2010 MKIV End Patrol

Fri Jan 15 23:01:43 GMT 2010 CHIP LSD

Fri Jan 15 23:03:19 GMT 2010 CHIP End LSD

Fri Jan 15 23:03:28 GMT 2010 CHIP BiasLSD

Fri Jan 15 23:04:04 GMT 2010 CHIP End BiasLSD

Fri Jan 15 23:04:13 GMT 2010 CHIP Bias

Fri Jan 15 23:04:50 GMT 2010 CHIP End Bias

Fri Jan 15 23:04:57 GMT 2010 CHIP ReStart Patrol

COMMENT: Fri Jan 15 23:30:36 GMT 2010

We ran out of dec range on the spar about 30 minutes ago and lost guiding.

\_\_\_\_end\_\_\_\_

Sat Jan 16 00:20:11 GMT 2010 MKIV Start Patrol

Sat Jan 16 00:26:21 GMT 2010 MKIV End Patrol

MKIV COMMENT: Sat Jan 16 00:30:25 GMT 2010

One MkIV scan attempted to test sky conditions, unfortunately conditions have not improved enough to run MkIV, idling again.

\_\_\_\_end\_\_\_\_

Sat Jan 16 00:32:59 GMT 2010 MKIV End Patrol

Sat Jan 16 01:03:22 GMT 2010 CHIP End Patrol

Sat Jan 16 01:04:01 GMT 2010 PICS End Patrol

Sat Jan 16 01:21:18 GMT 2010

MkIV

00\_20.rawmk4 17\_57.rawmk4 18\_14.rawmk4 18\_32.rawmk4 18\_49.rawmk4

00\_23.rawmk4 18\_00.rawmk4 18\_17.rawmk4 18\_35.rawmk4 18\_52.rawmk4

17\_45.rawmk4 18\_03.rawmk4 18\_20.rawmk4 18\_38.rawmk4 18\_55.rawmk4  
17\_48.rawmk4 18\_05.rawmk4 18\_23.rawmk4 18\_41.rawmk4 18\_58.rawmk4  
17\_51.rawmk4 18\_08.rawmk4 18\_26.rawmk4 18\_44.rawmk4 19\_04.rawmk4  
17\_54.rawmk4 18\_11.rawmk4 18\_29.rawmk4 18\_47.rawmk4