
Mauna Loa Solar Observatory Observer's Log

Tue Mar 10 19:17:51 GMT 2015

Year: 15 Doy: 069

Observer: stueben

WEATHER COMMENT: stueben: Tue Mar 10 19:18:05 GMT 2015

Clear, wind southeast 15-20 mph, temp 39F. The last mile of the road is very slick with snow and ice. We parked before the last steep slope and Ben ferried us up in his 4wd truck.

____end____

GENERAL OBSERVATORY COMMENT BY stueben: Tue Mar 10 19:21:39 GMT 2015

Pspt, kcor and comp are all running. Internet and phones are down but we have called HawTel and they have a technician on the way.

____end____

KCOR COMMENT BY berkey: Tue Mar 10 19:35:08 GMT 2015

Installing "tape" lyot stop on the camera lens for a test with dennis.

____end____

KCOR COMMENT BY berkey: Tue Mar 10 19:36:53 GMT 2015

Tape stop is ~5mm cricle made of masking tape being centered at the alignment limit of a Mark 1 Dennis.

____end____

KCOR COMMENT BY berkey: Tue Mar 10 19:40:08 GMT 2015

Now taking data with the lyot Starting 19:41:06 Ending at some point later.

____end____

GENERAL OBSERVATORY COMMENT BY berkey: Tue Mar 10 20:00:54 GMT 2015

A cloud is comming in so we are stop observing for observatory work.

____end____

GENERAL OBSERVATORY COMMENT BY stueben: Tue Mar 10 22:39:04 GMT 2015

Internet and phones have been back for a while.

____end____

KCOR COMMENT BY mlso: Tue Mar 10 22:55:04 GMT 2015

Before lunch the back end was removed. Including camera/beam splitter assembly, shutter assembly, modulator and field lens. Perparing to install the laser for O1/field lens alignment. Field lens w/o occutler assembly is ready to be reinstalled.

____end____

GENERAL OBSERVATORY COMMENT BY mlso: Tue Mar 10 22:56:51 GMT 2015

RA assembly has been completely gutted. After lunch Greg will start buildin up the new assembly.

____end____

GONG COMMENT BY mlso: Tue Mar 10 23:21:10 GMT 2015

Gong turret bagged.

____end____

GENERAL OBSERVATORY COMMENT BY mlso: Tue Mar 10 23:24:03 GMT 2015

at about 20UT before we started Kcor/RA work we pinned the spar at zenith and locked it in place.

____end____

GENERAL OBSERVATORY COMMENT BY mlso: Tue Mar 10 23:24:37 GMT 2015

Looks like the kcor/comp automatic observing comments specify mlsoserver by its dns name. So this morning when the interent was down the comments didnt get sent :(For now I change the comp code to point at the IP address not the dns name, I will fix KCor when we turn the computer back on.

____end____

CoMP COMMENT BY mlso: Tue Mar 10 23:26:47 GMT 2015

testing comp's comments now, Data collected after 20UT will be dome darks.

____end____

Tue Mar 10 23:28:10 GMT 2015 COMP End

CoMP COMMENT BY mlso: Tue Mar 10 23:29:39 GMT 2015

Cool it worked :)

____end____