
Mauna Loa Solar Observatory Observer's Log

Mon Apr 25 16:32:16 GMT 2011

Year: 11 Doy: 115

Observer: stueben

WEATHER COMMENT: Mon Apr 25 16:32:40 GMT 2011

Overcast, wind south 15 mph, temp 44F.

____end____

CoMP COMMENT BY BEN: Mon Apr 25 17:59:38 GMT 2011

CoMP is cold again

____end____

Mon Apr 25 20:17:07 GMT 2011: PSPT Start Patrol

Mon Apr 25 21:00:46 GMT 2011 H-ALPHA Start Patrol

Mon Apr 25 21:02:47 GMT 2011 H-ALPHA End Patrol

Mon Apr 25 21:12:42 GMT 2011: PSPT Start Patrol

H-ALPHA COMMENT BY BEN: Mon Apr 25 21:15:27 GMT 2011

Halpa PC now points to mlsoserver instead of kenobi for /data

____end____

Mon Apr 25 21:32:44 GMT 2011: PSPT Abort Patrol

CoMP COMMENT BY BEN: Mon Apr 25 21:41:05 GMT 2011

z: on Comp now points to data on mlsoserver

____end____

NOTE BY BEN: Mon Apr 25 22:06:16 GMT 2011

Samba is not yet working from CoMP or H-Alpha, the two machines strangely resolve \\mlso server to kenobi's IP address; so for now they are still connected to kenobi, but under the moniker mlsoserver.

____end____

NOTE BY BEN: Mon Apr 25 23:57:50 GMT 2011

With new password and FQDN h-alpha and comp now have z: drives pointed at mlsoserver

____end____

CoMP COMMENT BY BEN: Tue Apr 26 00:03:59 GMT 2011

CoMP Lyot filter reinstall day 1.

We discovered a lot of aluminum shavings near the front filter wheel and on the collimating lens. These were found to come from inside the filter wheel itself, due to spring loaded screws dragging against the wheel itself.

The filters and lens were clean and all appear to be undamaged. The filter wheel was rebuilt and reinstalled without those three screws. Since the mechanisms previously pressed the wheel against these screws we need to be careful to listen for binding since the wheel could now contact everywhere instead of three points.

Steve Tomczyk is on the mountain.

The Lyot was physically installed and a first pass was made at optical alignment but the passing clouds made the light source inconsistent so we will resume alignment tomorrow.

____end____

Tue Apr 26 01:29:54 GMT 2011

MkIV