
Mauna Loa Solar Observatory Observer's Log

Wed Mar 3 18:01:10 GMT 2021

Year: 21 Doy: 062

Observer: berkey

WEATHER COMMENT: berkey: Wed Mar 03 18:01:53 GMT 2021

Temp: 42.1f, Humidity: 7%, Pressure: 28.778in, Wind: 3mph from 91deg, Skies: clear. Roads were in-passiably at sunrise i
cy near 10,000 ft but above 10,500ft roads were clear and dry.

____end____

GENERAL COMMENT BY berkey: Wed Mar 03 18:07:23 GMT 2021

Opened windows upstairs

____end____

GENERAL COMMENT BY berkey: Wed Mar 03 18:07:25 GMT 2021

PM Blew off Kcor 01

____end____

Wed Mar 03 18:08:05 GMT 2021 Kcor Focus/alignment program exited

Wed Mar 03 18:10:14 GMT 2021 KCOR Start Synoptic Patrol

Wed Mar 03 19:43:18 GMT 2021 SGS Alignment complete

Wed Mar 03 19:44:38 GMT 2021 Kcor Focus/alignment program exited

Wed Mar 03 19:58:37 GMT 2021 KCOR Start Synoptic Patrol

Wed Mar 03 19:58:37 GMT 2021 KCOR End Patrol

Wed Mar 03 19:58:38 GMT 2021 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Wed Mar 03 20:13:53 GMT 2021 KCOR End Calibration Script

Wed Mar 03 20:14:10 GMT 2021 KCOR Start Synoptic Patrol

Wed Mar 03 20:14:10 GMT 2021 KCOR Start Synoptic Patrol

UCoMP COMMENT BY berkey: Wed Mar 03 21:21:04 GMT 2021

Based on yesterdays measurements the ucomp 01 was moved about 5mm sunward.

____end____

Wed Mar 03 21:40:54 GMT 2021 Kcor Focus/alignment program exited

Wed Mar 03 23:38:30 GMT 2021 Kcor Focus/alignment program exited

Wed Mar 03 23:39:07 GMT 2021 SGS Alignment complete

Wed Mar 03 23:39:08 GMT 2021 Kcor Focus/alignment program exited

UCoMP COMMENT BY berkey: Wed Mar 03 23:41:45 GMT 2021

Moved the UCoMP ~1mm back toward the instrument. Also inspected the solar image on the filed lens it is close to the cent
er. Based on where I could put the ladder I cannot tell how close we are.

____end____

GENERAL COMMENT BY berkey: Wed Mar 03 23:54:35 GMT 2021

Clouds.

____end____

GONG COMMENT BY berkey: Thu Mar 04 02:28:33 GMT 2021

Per request from Gong:

CPU board, transition module and ADC were swapped.

Weather station was disconnected from the computer.

Note until the usb ports are fixed we have no mouse and keyboard and therefore no way to login or view the gongTool from the shelter.

____end____

ONSITE STAFF: berkey