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--------------------------------------------------------------------------------
Mauna Loa Solar Observatory Observer's Log
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Thu Oct 22 16:03:57 GMT 2026
Year:26 Doy:295
Observer: berkey
Weather COMMENT BY berkey: Thu Oct 22 16:17:12 GMT 2026
MLO Current Weather
Timestamp (UTC): 2026-10-22 16:11:00
Temperature    : 35.39  deg F
Dew Point      : -9.47  deg F
Pressure       : 678.97 mbar
Wind Speed     : 12.3 mph
Wind Direction : 192.3  deg
Skies: Sky looks clear with a thick haze towards the West just below 10,000 ft.
___end___
GENERAL COMMENT BY berkey: Thu Oct 22 17:01:49 GMT 2026
Dome open
___end___
** UCOMP PM berkey ** : Thu Oct 22 17:01:53 GMT 2026
Blew off UCoMP O1
___end___
** KCOR PM berkey ** : Thu Oct 22 17:01:58 GMT 2026
Blew off Kcor O1
___end___
** GENERAL PM berkey ** : Thu Oct 22 17:05:24 GMT 2026 entry was edited
Our air compressor seems to be having some difficulty; when it pressurized and I starte
d to blow air, the trigger stayed on despite me letting the trigger go. Turning the who
le compressor off, turned the air gun off but it would have mixed results when i turn i
t on. Sometimes the gun was still on, sometimes it wasn't. May need to look into fixing
 the airgun or possibly a new air compressor.
___end___
KCOR COMMENT BY berkey: Thu Oct 22 17:19:35 GMT 2026
Kcor above the dome
___end___
Thu Oct 22 17:22:18 GMT 2026 Kcor Focus/alignment program exited
Thu Oct 22 17:23:02 GMT 2026 KCOR Start Synoptic Patrol
GENERAL COMMENT BY berkey: Thu Oct 22 17:48:58 GMT 2026
Construction crew is here.
___end___
Thu Oct 22 19:02:33 GMT 2026 KCOR End  Patrol
Thu Oct 22 19:02:34 GMT 2026 KCOR Start Calibration script: c:\kcor\mlso-calibration22d
eg-20171025.ini
Thu Oct 22 19:17:49 GMT 2026 KCOR End Calibration Script
Thu Oct 22 19:18:06 GMT 2026 KCOR Start Synoptic Patrol
Thu Oct 22 19:18:07 GMT 2026 KCOR Start Synoptic Patrol
Thu Oct 22 19:31:51 GMT 2026 Kcor Focus/alignment program exited
Thu Oct 22 19:32:46 GMT 2026 KCOR Start Synoptic Patrol
GENERAL COMMENT BY lisapg: Thu Oct 22 22:40:38 GMT 2026
Construction crew has left the site.
___end___
Thu Oct 22 22:49:51 GMT 2026 KCOR End  Patrol
KCOR COMMENT BY KCOR: Thu Oct 22 22:59:10 GMT 2026
KCOR file transfer report
KCor created  1321 .bin files
1321 .fts files
  Remote site is complete ? no rsync required.

___end___
Logger COMMENT BY lisapg: Thu Oct 22 23:03:24 GMT 2026
Log closed
ONSITE STAFF: lisapg
___end___
GENERAL COMMENT BY lisapg: Thu Oct 22 23:03:26 GMT 2026
A nice day to take data; aerosols got heavy as the day progressed and clouds/cirrus cam
e in this afternoon. Heading down early to do an oil change for the gsa car
___end___
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