

# LBT Observing Log: 2026 Mar 11 UT

Observers: Jon Rees

Partner Observer: Michael Tucker

Telescope Operator: Josh Williams

## Plan:

## Summary:

Thick clouds and high humidity prevented operations.  
Took LUCI calcs for the potential programs in this block.

## Issues:

## Weather:

## Overview:

23:46 UT Weather is currently fairly awful. Sky completely clouded out, humidity is pegged at 100%. Building is free of snow/ice after yesterday though.

23:52 UT LUCI init all

01:30UT Staying closed at sunset. Skies are clearing, but humidity remains 100%.

03:10 UT Humidity still at 100%. Fog has hit the mountain. Continuing LUCI calcs.

05:40 UT Humidity remains at 100%, still in and out of fog.

07:04 UT Starting to see stars again on the all-sky. Humidity still maxed out.

07:30 UT Back under cloud cover

09:03 UT Sky is clearing again, no sign of humidity improving.

10:31 UT Humidity remains steady at 100%, no signs of movement all night. With less than 2 hours until 12 degree twilight, we're officially calling the night here. LUCI safed.

## Calibrations

### LUCI

#### UVa\_Planets

##### Darks:

120s: luci[12].20260311.0002-0017

300s: luci[12].20260311.0018-0023

24s: luci[12].20260311.0024-0047

##### Arcs/Flats:

luci[12].20260311.0112-0130

#### UVa\_BCD\_LUCI

##### Darks:

10x[5x9]s: luci[12].20260311.0048-0057

10x[1x240]s: luci[12].20260311.0058-0067

10x[4x15]s: luci[12].20260311.0068-0077

##### Arcs/Flats:

luci[12].20260311.0131-0148

#### UM\_XMDs\_LUCI

##### Darks:

10x[1x5]s: luci[12].20260311.0078-0087

10x[4x15]s: luci[12].20260311.0088-0097

10x[1x600]s: luci[12].20260311.0098-0107

##### Arcs/Flats:

luci[12].20260311.0149-0166

#### OSU\_SCAT-LUCI

##### Darks:

5x[3x100]s: luci[12].20260311.0108-0112

##### Arcs/Flats:

luci[12].20260311.0167-0202

realised the data/darks for this program were taken with the N375 camera. Arcs/flats used the N180 camera.