

# Lunar Impact Flash observing log

Date:

Name:

## Before starting, check the following:

- Mount is aligned
- Mount set such that no pier flip will be needed during the observing run
- Mount has enough battery power, or is connected to power
- Cables routed such that over the full expected recording time they don't block the tracking
- Dew protection in place
- Recording computer has enough free disk space
- Recording computer has enough battery power (or is connected to power)
- No unnecessary processes are running in the background
- Computer clock is synchronized to some time server. Time zone (UTC preferred): \_\_\_\_\_
- Telescope is aligned
- Telescope is in focus
- A recent magnitude calibration is existing

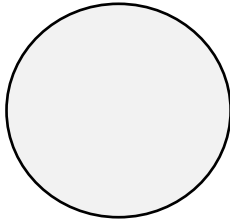
## Configuration of this night

Camera	Make/type	Pixel size	IR-block filter on camera?	Extra filter?	Comments (e.g., cover glass removed)
Telescope	Make/type	R = Refractor, N = Newton, SC = Schmidt-Cassegrain, O = other (specify)	Aperture in mm	Focal length in mm	Correctors, barlow?
Mount	Make/type		Azimuthal / equatorial	Guiding	
Software	Make/type		Version		
Recording	Frames/s	Exp. time in ms	Gain		
Begin time (UTC)					
End time (UTC)					
Transparency		(Scale: tbd)			
Seeing		(Scale: tbd)			

**Lunar Impact Flash observing log**

**Date:**

**Name:**

Sketch Moon with illuminated part, N-S and E-W orientation, and the field of the camera as seen on the monitor.	
---	--

**Record of events**

Slews (note times, or say roughly how often)	
Clouds in front of Moon (note time slots, from – to)	
Other events (note times)	

**Derived values**

Total recorded time (end – begin – interruptions due to clouds or other)				
Comments:				