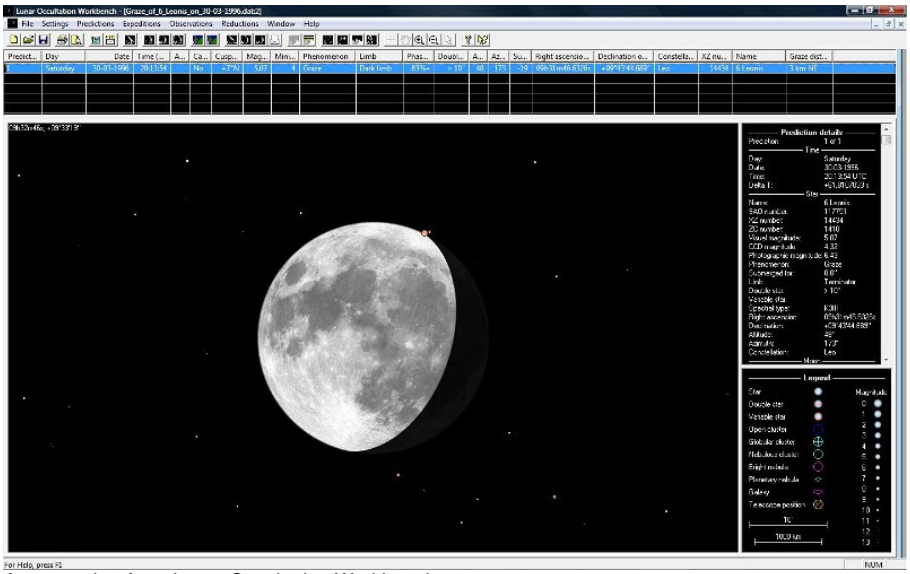
LUNAR OCCULTATION WORKBENCH (LOW)

Lunar Occultation Workbench (LOW) is a software that can be used to predicted and prepare lunar occultations observations.



A screenshot from Lunar Occultation Workbench

The program is freeware and was developed by the Dutch Occultation Association, that promotes observations of celestial occultation phenomena in the Netherlands.

The software was developed to prepare their observations that consist mainly of:

- occultations of stars and planets by the Moon
- occultations of stars by asteroids
- mutual occultations / eclipses of the Jovian and Saturnian's moons

The Lunar Occultation Workbench (LOW) version 4.1 (the latest version) can now be used to read and write IOTA2008 format files.
LOW 4.2 will come later this or early next year and it will be able to handle the fantabulous Kaguya data.
LOW 4.1 will automatically warn you when LOW 4.2 has become available for download. LOW 4.1 is freeware.

Its a good software tool for schools that want to make more advanced observations.

Link:
Lunar Occultation Workbench webpage