

Date _____

LUNAR LAB

Name _____

- 1.0 PURPOSE: To observe the Moon and identify certain features.
Norton's Star Atlas is to be used to identify features.
- 2.0 PROCEDURE: The 8" SCT is polar-aligned and focused on the Moon. The tracking rate is set to lunar. The moon is observed first without the telescope. Two lunar maria are to be identified and sketched. Next, a low-power eyepiece is used to observe smaller detail. Two craters and one mountain range are to be identified and one sketched. Finally, a high-power eyepiece is used to observe the other of these craters in closer detail. The eyepiece FOV is to be identified and sketched.
- 3.0 DATA: The features observed and the drawings are below.

