

Date _____

LUNAR LAB

Name _____

1.0 PURPOSE: To observe the moon and identify certain 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 observed and sketched. Finally, a high power eyepiece is used to observe one of these craters in closer detail. The eyepiece FOV is sketched.

3.0 DATA: The features observed and the drawings are below.

