



STARRY SKY SURVEY

Name(s): _____

Collection Data:

Location Where Measurements Were Taken:

(Specify the location's city or town, Zip Code or latitude and longitude.)

Date Measurements Were Taken: _____

Time First Measurement Was Taken: _____

Was There Snow on the Ground? (check one)

(Light reflecting off snow on the ground may distort your measurements)

Yes

No

1. Record the three readings you took with your dark sky meter here:

Measurement 1	Measurement 2	Measurement 3

2. Add your three measurements and divide them by three to find the average darkness of your location. Enter the average darkness here:

Average Darkness (mag/arcsec ²)

3. Using your calculated Average Darkness above and the Bortle Scale page included in the kit, determine the dark sky class of the location at which you took your measurements. Enter the Bortle Scale Class of the location you chose here:

Bortle Scale Class