

IDA Sky Quality Data Field Sheet: Enter your Sky Quality Meter (SQM) readings that you take in the field with this form. You may edit this form to document the total number of locations taken for a replicate, and you may print out as many versions of this sheet for each replicate you conduct in a given year. As a reminder, the first measurement is always inaccurate due to a device error, so discard or do not record the initial measurement. Then, record 5 readings and provide the average for each location. Please note the weather conditions or any unusual environmental/astronomical conditions at the time of your observations.

SQM Model	_2.19	SQM Serial Number	1265	Version (SQM or SQM-L)	SQM-L
		Total SQM Average	21.36		
Date	June 5-6, 2022	Total SQM Median	21.36		
	Location 1	Location 2	Location 3	Location 4	Location 5
Location Name	Campground 1	Campground 2	Visitor Center	Entrance	Backcountry Trail
Latitude	48.17	48.176947	48.181987	48.181607	48.167051
Longitude	-114.98	-114.966264	-114.891001	-114.857322	-114.795454
Time	22:00	22:16	22:47	23:10	0:13
SQM Reading - #1	21.44	21.4	21.33	21.22	21.49
SQM Reading - #2	21.38	21.35	21.34	21.23	21.51
SQM Reading - #3	21.39	21.36	21.29	21.26	21.47
SQM Reading - #4	21.37	21.41	21.32	21.21	21.48
SQM Reading - #5	21.37	21.36	21.3	21.19	21.46
Location SQM Average	21.39	21.38	21.32	21.22	21.48
Location SQM Median	21.38	21.36	21.32	21.22	21.48
% Cloud Cover	0	0	0	0	5
% Moon Visibility	0	0	0	0	0
Air Temperature (F or C)	37 F	37 F	35 F	32 F	31 F
Other Notes					Some cloud cover appeared at the end of the night; estimated at 70 degrees above the horizon, not covering the zenith