

RASC Sky Brightness Data Fields V1.0 September 20, 2022

Location	(from original survey: a number from 1 to 143) if new use 9999N-<team letter>-<name> eg. 9999N-D-DavidLee
Latitude	decimal latitude eg. 48.41194
Longitude	decimal longitude eg. -123.36
Date	yyyy-mm-dd eg. 2022-09-25
Time	local time 24 hour eg. 21:00
SQM-SN	internal to meter see manufacturer's instructions eg. _2.17 (5544)
Brightness (Reading on data form)	mag/sq arcsec (5 readings: ignore first one: one in each of the cardinal directions (approx) these will be averaged when analyzed)
Temp	in centigrade
Team	letter from A to I from original survey (every original location will have a corresponding team letter)
Name	<first> <last name>
Site Reference	description of location eg. Corner of Cook and Hillside
Weather	general statement eg. hazy, humid, cloudy at horizon
Comments	any other comments that would be useful to understand reading