

										SCO	21.11
SQM Meter Readings										Cypress Hills	21.46
Readings taken after astronomical twilight										Fall'N'Stars Thomasburg ON	21.13
pointed straight up										Sleaford Observatory Saskatoon Cent	21.45
Notes: C=clear skies, SC=some cloud, NM=no moon										Glenlea Observatory, Winnipeg MB	20.58
										NYAA Oak Heights	
Date	Local Time	UT Time	Reading1	Reading2	Reading3	Average	Temp (C)	Lat	Long	Location	Notes
20050702	21:39EDT		12.82			12.82		44.08.15N	77.58.40W	NYAA Oak Heights	twilight,C
20050702	21:47EDT		14.00			14.00		44.08.15N	77.58.40W	NYAA Oak Heights	
20050702	21:48 EDT		14.11			14.11		44.08.15N	77.58.40W	NYAA Oak Heights	
20050702	21:50EDT		14.51	14.58	14.50	14.53	14	44.08.15N	77.58.40W	NYAA Oak Heights	3unit com
20050702	21:50EDT		14.59	14.72	14.58	14.63	14	44.08.15N	77.58.40W	NYAA Oak Heights	3unit com
20050702	21:50EDT		14.64	14.66	14.68	14.66	14	44.08.15N	77.58.40W	NYAA Oak Heights	3unit com
20050702	21:50EDT		14.66	14.73	14.68	14.69	14	44.08.15N	77.58.40W	NYAA Oak Heights	3unit com
20050702	21:50EDT		14.68	14.74	14.74	14.72	14	44.08.15N	77.58.40W	NYAA Oak Heights	3unit com
20050702	22:21EDT		18.31			18.31	14	44.08.15N	77.58.40W	NYAA Oak Heights	
20050702	22:23EDT		18.39			18.39	13	44.08.15N	77.58.40W	NYAA Oak Heights	
20050702	22:24EDT		18.46			18.46	14	44.08.15N	77.58.40W	NYAA Oak Heights	
20050702	22:25EDT		18.54			18.54	13	44.08.15N	77.58.40W	NYAA Oak Heights	
20050702	22:35EDT		19.34			19.34	12	44.08.15N	77.58.40W	NYAA Oak Heights	
20050702	22:40EDT		19.66			19.66	12	44.08.15N	77.58.40W	NYAA Oak Heights	
20050702	22:50EDT		20.08			20.08	11	44.08.15N	77.58.40W	NYAA Oak Heights	
20050702	23:02EDT		20.28			20.28	11	44.08.15N	77.58.40W	NYAA Oak Heights	
20050702	23:10EDT		20.32			20.32	11	44.08.15N	77.58.40W	NYAA Oak Heights	
20050730	21:55EDT		19.60			19.60		44.22.39N	76.45.47W	StarlightCascade Observatory	SC,NM
20050730	23:00EDT		21.23			21.23		44.22.39N	76.45.47W	StarlightCascade Observatory	C,NM
20050816	00:30EDT		21.11			21.11		44.22.39N	76.45.47W	StarlightCascade Observatory	C,NM
20050930	21:47EDT		21.13			21.13		44.23.31N	77.18.35W	Fall'N'Stars Thomasburg ON	C,NM
20050102	20:38EDT		20.60			20.60		44.22.39N	76.45.47W	StarlightCascade Observatory	C,NM
20060527	21:06EDT		23.05			23.05	18	44.21.08N	77.18.20W	Roslin On	
20060527	23:18EDT		20.67	20.69		20.68	13	44.13.37N	77.14.26W	Shannonville On&401	
20060527	23:49EDT		20.69	20.75		20.72	9	44.18.07N	76.53.43W	Strathcona On	
20060527	23:55EDT		21.02	21.07		21.05		44.19.37N	76.51.58W	Newburgh On	
20060528	00:04EDT		20.92			20.92	9	44.22.39N	76.45.47W	StarlightCascade Observatory	
20060824	21:49CST		21.30	21.22	21.30	21.27	8	49.652N	109.521W	Cypress Hills Sk	C,NM
20060824	22:14CST		20.90	21.25	21.50	21.22	6	49.652N	109.521W	Cypress Hills Sk	C,NM
20060825	21:50CST		21.03	20.99	21.03	21.02		49.652N	109.521W	Cypress Hills Sk	C,NM
20060825	22:54CST		21.62	21.54	21.57	21.58		49.652N	109.521W	Cypress Hills Sk	C,NM
20060825	23:43CST		21.60	21.44	21.54	21.53		49.652N	109.521W	Cypress Hills Sk	C,NM
20060826	00:41CST		21.54	21.59	21.54	21.56	12	49.652N	109.521W	Cypress Hills Sk	C,NM
20060826	22:51CST		21.54	21.50	21.52	21.52	14	49.652N	109.521W	Cypress Hills Sk	C,NM
20060827	01:08 CST		21.41	21.54	31.13	24.69	7	49.652N	109.521W	Cypress Hills Sk	C,NM
20060827	02:30CST		21.44	21.54	21.48	21.49	3	49.652N	109.521W	Cypress Hills Sk	C,NM
20060827	20:30CST					9.39	17.2	49.652N	109.521W	Cypress Hills Sk	C,NM,sun
20060827	20:45CST					13.05	16.3	49.652N	109.521W	Cypress Hills Sk	C,NM,civil

20060827	21:00CST					15.39	14	49.652N	109.521W	Cypress Hills Sk	C,NM
20060827	21:15CST					17.61	16.4	49.652N	109.521W	Cypress Hills Sk	C,NM
20060827	21:30CST					19.60	16.6	49.652N	109.521W	Cypress Hills Sk	C,NM
20060827	21:45CST					20.93	16.3	49.652N	109.521W	Cypress Hills Sk	C,NM
20060827	22:00CST					21.37	16	49.652N	109.521W	Cypress Hills Sk	C,NM
20060827	22:15CST					21.66	16.2	49.652N	109.521W	Cypress Hills Sk	C,NM
20060827	22:30CST					21.50	16.5	49.652N	109.521W	Cypress Hills Sk	C,NM
20060827	22:45CST					21.44	16.7	49.652N	109.521W	Cypress Hills Sk	C,NM
20060827	23:00CST					21.51	16.8	49.652N	109.521W	Cypress Hills Sk	C,NM
20060828	03:00CST					21.40	14.5	49.652N	109.521W	Cypress Hills Sk	C,NM
20060828	03:15CST					21.42	14.3	49.652N	109.521W	Cypress Hills Sk	C,NM
20060828	03:30CST					21.45	14	49.652N	109.521W	Cypress Hills Sk	C,NM
20060828	21:06CST		16.98			16.98	19	49.652N	109.521W	Cypress Hills Sk	C,NM
20060828	21:14CST		17.89			17.89	22	49.652N	109.521W	Cypress Hills Sk	C,NM
20060828	21:25CST		19.39			19.39	23	49.652N	109.521W	Cypress Hills Sk	C,NM
20060828	21:40CST		20.50			20.50	22	49.652N	109.521W	Cypress Hills Sk	C,NM
20060828	22:41CST		21.54			21.54	19	49.652N	109.521W	Cypress Hills Sk	C,NM
20060829	23:00CST		21.40			21.40		52.05.04N	105.55.13W	Sleaford Observatory Saskatoon Cent	SC,NM
20060829	23:27CST		21.49			21.49	21	52.05.04N	105.55.13W	Sleaford Observatory Saskatoon Cent	SC,NM
20060830	21:31CDT		19.32			19.32	21	49.38.43N	97.07.18W	Glenlea Observatory, Winnipeg MB	SC,NM, sc
20060830	21:51CDT		20.57			20.57	18	49.38.43N	97.07.18W	Glenlea Observatory, Winnipeg MB	SC,NM
20060830	22:08CDT		20.60			20.60	17	49.38.43N	97.07.18W	Glenlea Observatory, Winnipeg MB	SC,NM
						21.46875					