

Hazard and Navigation Marker Database

Shadow and Silver Lakes on Gull River System, Kawartha Lakes, Ontario

*Note: Latitude and longitude are based on Universal Transverse Mercator (UTM) system. Coordinates are accurate to 1.7m. The altitude is approximate. This data is not to be used for navigational purposes. Data collected 26 May 2013 by N. Skyba, E. Gordon, K. Pittman of Fleming College, Lindsay, ON.

Sub ID definitions: H- Hazard; NG -Green navigation marker; NR - Red navigation

Marker ID	Sub ID	Latitude	Longitude	Altitude (m)
001	NR	44.7359665	-78.8002425	257.76
002	NG	44.736112	-78.800119	255.83
003	NR	44.737538	-78.79784933	254.63
004	NG	44.7380315	-78.79676	257.04
005	NG	44.7374445	-78.796324	260.88
006	NR	44.7374355	-78.7960925	255.83
007	H	44.7333435	-78.7929045	255.59
008	H	44.732489	-78.7916975	255.35
009	H	44.72879	-78.791841	255.59
010	H	44.729069	-78.7895115	254.15
011	H	44.7263665	-78.7913225	254.39
012	H	44.726159	-78.791451	254.63
013	H	44.725771	-78.7914305	253.67
014	H	44.729058	-78.801247	253.67
015	H	44.7247975	-78.798511	255.35
016	H	44.7223285	-78.796002	256.8
017	H	44.7223565	-78.793568	254.63
018	H	44.719064	-78.7911165	256.07
019	H	44.718961	-78.7926155	256.56
020	H	44.7183415	-78.7936495	256.07
021	H	44.716633	-78.792815	255.59
022	H	44.7160065	-78.7929015	258.72
023	H	44.715467	-78.7927085	257.04
024	H	44.7152145	-78.7918715	258
025	H	44.7128785	-78.789684	260.4
026	H	44.712344	-78.7897455	257.52
027	H	44.7118605	-78.7899115	254.87
028	H	44.7136995	-78.7951645	256.07
029	H	44.7111385	-78.796073	257.76
030	H	44.710517	-78.7927925	257.52
031	H	44.7077945	-78.795009	256.56
032	H	44.7075035	-78.7949485	255.35
033	H	44.707907	-78.7945895	256.32
034	H	44.7081995	-78.792127	252.95
035	H	44.706591	-78.790201	255.35
036	H	44.7037535	-78.7934525	254.87

Marker ID	Sub ID	Latitude	Longitude	Altitude (m)
037	NG	44.70153	-78.79594	253.91
038	NR	44.700911	-78.796089	257.28
039	H	44.7007025	-78.7960165	253.91
040	NG	44.7007105	-78.796409	254.87
041	H	44.701309	-78.799401	256.07
042	H	44.7001135	-78.7986745	254.63
043	NG	44.699542	-78.798217	255.83
044	NG	44.6994945	-78.798211	259.92
045	NR	44.699454	-78.797978	254.15
046	NR	44.699015	-78.798153	258.96
047	NG	44.698982	-78.798267	258
048	H	44.698352	-78.7980925	254.39
049	H	44.6953895	-78.7963905	255.59
050	H	44.694575	-78.797117	257.04
051	H	44.693853	-78.7973335	256.32
052	NG	44.6926165	-78.798273	256.07
053	NR	44.692243	-78.7983525	258.24
054	NG	44.692073	-78.798663	254.87
055	NR	44.691929	-78.798638	257.52
056	NG	44.691746	-78.799122	256.56
057	NG	44.691591	-78.799166	256.56
058	NG	44.690881	-78.799113	253.67
059	NR	44.690879	-78.799044	253.19
060	H	44.689037	-78.7980815	252.47
061	H	44.688487	-78.7995145	253.43
062	H	44.686221	-78.797877	253.43
063	NR	44.679528	-78.793558	254.87
064	NG	44.6794305	-78.7936555	259.44
065	NG	44.678735	-78.791964	257.04
066	NR	44.6727405	-78.7902955	255.59
067	NG	44.672498	-78.790322	257.28
068	NR	44.672169	-78.789919	257.04
069	NG	44.672059	-78.78997	256.8
070	NG	44.669211	-78.790373	256.56
071	NG	44.666813	-78.791467	258.24
072	NR	44.665943	-78.792324	256.8
073	NG	44.665097	-78.792871	257.52
074	H	44.6605795	-78.7976525	258.24