

Official Integrated Survey Area Coordinate Listing

This is the official integrated survey area coordinate listing established by order of the Surveyor General under authority of the *Land Survey Act*.

These listings rely upon and are generated from the provincial survey control record as managed by Base Mapping and Cadastre branch. For up to date information on the status of geodetic control monuments, please refer to the Province's website at: <http://a100.gov.bc.ca/pub/mascotw/>

MASCOT provides current information on the condition (good, anomalous or destroyed) of each geodetic control monument including location sketches and descriptions. The MASCOT system relies on users to report changes to the condition of geodetic control monuments. We encourage users to regularly complete survey monument condition reports via the easy to use MASCOT on-line reporting system at the following website address: <http://a100.gov.bc.ca/pub/mascotw/protected/markercond.html>

Order in Council No. 0000

Universal Transverse Mercator Coordinates: Zone: 9, Central Meridian 129.

Issued: 2021-MAY-05

Scale Factor at Reference Central Meridian = 0.9996

Ground Level Distance = UTM Grid Distance / Mean of Combined Factors

Datum: NAD83 (CSRS)

MARKER IDENTIFIERS		UTM Coordinates		Station Scale Factor		TO MARKER IDENTIFIERS		Obs. Type	UTM Grid Bearing	UTM Grid Distance Metres	Ground Distance Metres	
GCM-NO	TABLET MARKING		Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING					
104489	01H2203	E	524948.419	0.9996034	0.9999958	121749	01H2204	GPS	76 44 22	920.787	921.152	
		N	5994534.136			261693	01H2206	GPS	128 8 56	1154.309	1154.767	
		E1	36.234			CVD28BC	200642	01H2205	GPS	198 31 8	757.919	758.220
							314286	01H2208	GPS	208 3 25	3603.703	3605.147
121749	01H2204	E	525844.655	0.9996035	0.9999953	435412	897095	GPS	12 51 22	20384.988	20393.294	
		N	5994745.346			261693	01H2206	GPS	179 17 9	924.307	924.673	
		E1	38.869			CVD28BC	688424	01H2225	GPS	181 1 1	5629.388	5631.629
							71266	897094	GPS	216 53 1	11286.071	11290.556
							580589	01H2219	GPS	232 47 43	6585.865	6588.475
							104489	01H2203	GPS	256 44 22	920.787	921.152
							978262	86C392	GPS	301 10 6	50618.631	50638.790
							607853	86C380	GPS	332 2 46	39417.155	39432.906
200642	01H2205	E	524707.690	0.9996036	0.9999961	104489	01H2203	GPS	18 31 8	757.919	758.220	
		N	5993815.463			261693	01H2206	GPS	89 43 6	1148.501	1148.957	
		E1	33.816			CVD28BC	360370	01H2209	GPS	195 54 50	2658.732	2659.798
							314286	01H2208	GPS	210 34 29	2859.021	2860.166
		399485	01H2210			GPS	213 4 2	3433.953	3435.330			
261693	01H2206	E	525856.177	0.9996031	0.9999949	314286	01H2208	GPS	226 31 55	3586.263	3587.700	
		N	5993821.111			200642	01H2205	GPS	269 43 6	1148.501	1148.957	
		E1	41.814			CVD28BC	104489	01H2203	GPS	308 8 56	1154.309	1154.767
							121749	01H2204	GPS	359 17 9	924.307	924.673
270074	01H2207	E	525834.281	0.9995998	0.9999916	MARKER DESTROYED						
		N	5992628.036									
		E1	62.601	CVD28BC								
314286	01H2208	E	523253.421	0.9995955	0.9999889	104489	01H2203	GPS	28 3 25	3603.703	3605.147	
		N	5991353.938			200642	01H2205	GPS	30 34 29	2859.021	2860.166	
		E1	80.154			CVD28BC	261693	01H2206	GPS	46 31 55	3586.263	3587.700
							360370	01H2209	GPS	97 29 12	731.507	731.803
		399485	01H2210			GPS	225 12 57	590.869	591.109			
360370	01H2209	E	523978.692	0.9995945	0.9999874	200642	01H2205	GPS	15 54 50	2658.732	2659.798	
		N	5991258.626			688424	01H2225	GPS	140 29 31	2775.996	2777.114	
		E1	89.607			CVD28BC	449868	01H2212	GPS	158 44 32	1002.363	1002.769
							414391	01H2211	GPS	201 47 52	657.117	657.383
							453258	01H2213	GPS	235 53 5	1676.907	1677.586
							399485	01H2210	GPS	254 20 18	1188.785	1189.268
							314286	01H2208	GPS	277 29 12	731.507	731.803

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GCM-NO	TABLET MARKING		Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING					
399485	01H2210	E	522834.043	0.9995939	0.9999875	200642	01H2205	GPS	33 4 2	3433.953	3435.330	
		N	5990937.707			314286	01H2208	GPS	45 12 57	590.869	591.109	
		E1	88.776			CVD28BC	360370	01H2209	GPS	74 20 18	1188.785	1189.268
							414391	01H2211	GPS	107 48 10	945.938	946.322
							453258	01H2213	GPS	201 28 9	665.788	666.058
414391	01H2211	E	523734.684	0.9995949	0.9999880	360370	01H2209	GPS	21 47 52	657.117	657.383	
		N	5990648.493			449868	01H2212	GPS	118 4 39	688.450	688.729	
		E1	85.650			CVD28BC	662056	01H2223	GPS	174 8 19	1067.616	1068.050
							460774	01H2214	GPS	198 44 18	637.804	638.063
							453258	01H2213	GPS	253 53 46	1191.058	1191.540
449868	01H2212	E	524342.112	0.9995950	0.9999877	688424	01H2225	GPS	130 43 39	1850.869	1851.613	
		N	5990324.465			675330	01H2224	GPS	145 20 3	1052.514	1052.941	
		E1	87.763			CVD28BC	662056	01H2223	GPS	214 1 57	890.537	890.898
							460774	01H2214	GPS	250 58 60	859.213	859.560
							414391	01H2211	GPS	298 4 39	688.450	688.729
453258	01H2213	E	522590.363	0.9995963	0.9999901	399485	01H2210	GPS	21 28 9	665.788	666.058	
		N	5990318.115			360370	01H2209	GPS	55 53 5	1676.907	1677.586	
		E1	72.607			CVD28BC	414391	01H2211	GPS	73 53 46	1191.058	1191.540
							460774	01H2214	GPS	106 14 20	978.466	978.860
							654509	01H2222	GPS	185 51 8	585.586	585.821
460774	01H2214	E	523529.792	0.9995972	0.9999904	636589	01H2221	GPS	236 12 3	941.410	941.787	
		N	5990044.495			414391	01H2211	GPS	18 44 18	637.804	638.063	
		E1	70.728			CVD28BC	449868	01H2212	GPS	70 58 60	859.213	859.560
							662056	01H2223	GPS	145 34 30	555.286	555.510
							654509	01H2222	GPS	252 49 10	1045.803	1046.221
463372	01H2215	E	519492.193	0.9996047	1.0000000	636589	01H2221	GPS	261 44 9	1739.799	1740.495	
		N	5987155.166			453258	01H2213	GPS	286 14 20	978.466	978.860	
		E1	9.196			CVD28BC	556159	01H2218	GPS	19 9 37	2704.097	2705.166
							543512	01H2217	GPS	24 40 52	1929.402	1930.166
							528802	01H2216	GPS	29 0 50	1267.017	1267.519
528802	01H2216	E	520106.724	0.9996047	0.9999997	779389	01H2229	GPS	64 57 43	2971.461	2972.635	
		N	5988263.175			71266	897094	GPS	196 20 31	1497.541	1498.136	
		E1	11.193			CVD28BC	556159	01H2218	GPS	10 41 20	1471.828	1472.410
							543512	01H2217	GPS	16 30 7	672.850	673.117
							779389	01H2229	GPS	85 52 57	2083.072	2083.894
			71266	897094	GPS	202 8 51	2747.790	2748.881				
			463372	01H2215	GPS	209 0 50	1267.017	1267.519				

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GCM-NO	TABLET MARKING		Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING					
662056	01H2223	E	523843.711	0.9995932	0.9999862	449868	01H2212	GPS	34 1 57	890.537	890.898	
		N	5989586.459			675330	01H2224	GPS	96 38 17	1104.462	1104.911	
		E1	97.199			CVD28BC	688424	01H2225	GPS	103 52 34	1958.176	1958.965
							735704	01H2228	GPS	235 15 26	1108.635	1109.079
							654509	01H2222	GPS	276 28 45	1321.498	1322.029
							460774	01H2214	GPS	325 34 30	555.286	555.510
							414391	01H2211	GPS	354 8 19	1067.616	1068.050
675330	01H2224	E	524940.769	0.9995933	0.9999857	688424	01H2225	GPS	113 2 27	873.669	874.020	
		N	5989458.789			735704	01H2228	GPS	255 54 25	2070.361	2071.191	
		E1	100.494			CVD28BC	654509	01H2222	GPS	276 33 5	2425.957	2426.932
							662056	01H2223	GPS	276 38 17	1104.462	1104.911
							449868	01H2212	GPS	325 20 3	1052.514	1052.941
688424	01H2225	E	525744.741	0.9996001	0.9999920	121749	01H2204	GPS	1 1 1	5629.388	5631.629	
		N	5989116.845			435412	897095	GPS	10 18 9	25920.367	25930.966	
		E1	60.374			CVD28BC	729558	01H2227	GPS	179 56 49	2515.938	2516.935
							689851	01H2226	GPS	182 30 3	1032.250	1032.662
							71266	897094	GPS	243 0 44	7489.484	7492.473
							735704	01H2228	GPS	266 41 56	2816.690	2817.809
							662056	01H2223	GPS	283 52 34	1958.176	1958.965
							580589	01H2219	GPS	287 44 29	5402.537	5404.686
							675330	01H2224	GPS	293 2 27	873.669	874.020
							978262	86C392	GPS	306 22 20	53667.397	53688.842
							449868	01H2212	GPS	310 43 39	1850.869	1851.613
							360370	01H2209	GPS	320 29 31	2775.996	2777.114
							607853	86C380	GPS	335 33 54	44425.873	44443.682
689851	01H2226	E	525699.698	0.9996039	0.9999958	688424	01H2225	GPS	2 30 3	1032.250	1032.662	
		N	5988085.578			729558	01H2227	GPS	178 10 20	1485.426	1486.011	
		E1	35.887			CVD28BC	71266	897094	GPS	250 20 46	7038.942	7041.739
							779389	01H2229	GPS	275 19 2	3530.471	3531.866
							735704	01H2228	GPS	287 26 13	2900.249	2901.396
729558	01H2227	E	525747.076	0.9996080	0.9999998	71266	897094	GPS	262 28 3	6734.356	6737.018	
		N	5986600.908			779389	01H2229	GPS	296 57 22	3996.908	3998.479	
		E1	10.327			CVD28BC	735704	01H2228	GPS	309 54 25	3668.884	3670.328
							689851	01H2226	GPS	358 10 20	1485.426	1486.011
							688424	01H2225	GPS	359 56 49	2515.938	2516.935
735704	01H2228	E	522932.724	0.9996055	0.9999990	662056	01H2223	GPS	55 15 26	1108.635	1109.079	
		N	5988954.657			675330	01H2224	GPS	75 54 25	2070.361	2071.191	
		E1	15.402			CVD28BC	688424	01H2225	GPS	86 41 56	2816.690	2817.809
							689851	01H2226	GPS	107 26 13	2900.249	2901.396
							729558	01H2227	GPS	129 54 25	3668.884	3670.328
							779389	01H2229	GPS	234 5 18	923.922	924.286
							802702	02H2487	GPS	278 7 27	1138.665	1139.114
							654509	01H2222	GPS	332 45 28	878.352	878.700

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GCM-NO	TABLET MARKING	Coordinates Metres		Combined	Ellipsoidal	GCM-NO	TABLET MARKING					
779389	01H2229	E	522184.419	0.9996060	1.0000000	654509	01H2222	GPS	14 40 3	1367.399	1367.939	
		N	5988412.743			735704	01H2228	GPS	54 5 18	923.922	924.286	
		E1	9.312			CVD28BC	689851	01H2226	GPS	95 19 2	3530.471	3531.866
							729558	01H2227	GPS	116 57 22	3996.908	3998.479
							71266	897094	GPS	229 7 33	4117.692	4119.324
							463372	01H2215	GPS	244 57 43	2971.461	2972.635
							528802	01H2216	GPS	265 52 57	2083.072	2083.894
							802702	02H2487	GPS	331 40 6	798.471	798.786
802702	02H2487	E	521805.486	0.9996060	1.0000001	636589	01H2221	GPS	0 13 2	678.858	679.127	
		N	5989115.570			654509	01H2222	GPS	49 28 12	954.087	954.464	
		E1	8.326			CVD28BC	735704	01H2228	GPS	98 7 27	1138.665	1139.114
							779389	01H2229	GPS	151 40 6	798.471	798.786
							543512	01H2217	GPS	262 10 21	1521.821	1522.421
							603795	01H2220	GPS	323 41 8	1309.893	1310.411

END OF REPORT