

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. 0000/00

Universal Transverse Mercator Coordinates: Zone:10, Central Meridian 123.

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					
532150	82H4845	E	462660.538	0.9996162	0.9999991	134767	94H1209	GPS	16 24 33	480.592	480.776	
		N	5470685.595			94243	94H1197	GPS	25 6 10	2027.046	2027.823	
		E1	23.900			CVD28BC	641589	840	TERR	80 25 44	1687.777	1688.423
							326595	PIER 3	GPS	102 6 35	19542.629	19550.506
							58958	82H4847	TERR	115 22 26	1492.745	1493.318
						527721	84C004	GPS	255 50 8	50947.036	50964.806	
10231	94H1191	E	462738.890	0.9995971	0.9999801	721837	83C193	GPS	51 46 42	25921.964	25932.309	
		N	5473631.742			94243	94H1197	GPS	144 51 44	1358.035	1358.569	
		E1	145.253			CVD28BC	134767	94H1209	GPS	178 40 36	2485.793	2486.771
							57596	94H1213	GPS	178 57 37	828.493	828.825
							713032	94H1206	TERR	181 19 58	239.003	239.099
							72645	94H1210	GPS	197 58 50	1217.566	1218.052
							21097	94H1195	GPS	241 10 37	1292.139	1292.658
							9449	94H1194	GPS	269 2 18	1146.839	1147.300
							271056	94H1225	TERR	270 16 13	186.074	186.149
872572	94H1192	E	462530.552	0.9996023	0.9999851	534099	94H1198	TERR	88 11 8	182.167	182.239	
		N	5472476.813			72645	94H1210	TERR	268 54 53	167.545	167.611	
		E1	113.399			CVD28BC						
55640	94H1193	E	463377.526	0.9996134	0.9999969	952192	94H1235	TERR	24 57 38	180.560	180.629	
		N	5472612.184			94243	94H1197	TERR	122 28 35	169.479	169.545	
		E1	37.793			CVD28BC						
9449	94H1194	E	461592.213	0.9995969	0.9999788	250589	94H1227	TERR	88 30 4	427.177	427.350	
		N	5473612.494			10231	94H1191	GPS	89 2 18	1146.839	1147.300	
		E1	153.391			CVD28BC	57596	94H1213	GPS	124 51 23	1415.709	1416.276
							128447	94H1207	GPS	136 50 22	3047.065	3048.267
							21097	94H1195	TERR	178 36 46	603.879	604.122
21097	94H1195	E	461606.831	0.9995992	0.9999810	721837	83C193	GPS	52 13 23	27197.578	27208.403	
		N	5473008.792			10231	94H1191	GPS	61 10 37	1292.139	1292.658	
		E1	138.959			CVD28BC	94243	94H1197	GPS	104 17 42	1974.816	1975.589
							72645	94H1210	GPS	125 17 11	926.410	926.780
							134767	94H1209	GPS	147 25 53	2209.651	2210.518
							816868	957000	GPS	253 15 36	42399.482	42414.928
							268433	08H2534	GPS	295 41 30	18920.027	18927.315
							9449	94H1194	TERR	358 36 46	603.879	604.122
204354	94H1196	E	462037.045	0.9995993	0.9999816	700831	94H1218	TERR	359 52 40	253.663	253.764	
		N	5472914.808									
		E1	135.351			CVD28BC						

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GCM-NO	TABLET MARKING		Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING					
94243	94H1197	E	463520.501	0.9996174	1.0000010	326595	PIER 3	GPS	108 1 4	19188.805	19196.527	
		N	5472521.182			128447	94H1207	GPS	172 8 48	1142.045	1142.484	
		E1	11.407			CVD28BC	120865	94H1204	GPS	188 29 36	955.784	956.149
							363929	94H1234	TERR	205 3 20	208.207	208.286
							532150	82H4845	GPS	205 6 10	2027.046	2027.823
							134767	94H1209	GPS	207 46 58	1553.675	1554.271
							112409	94H1200	GPS	225 53 50	891.417	891.758
							72645	94H1210	GPS	267 38 53	1158.440	1158.891
							21097	94H1195	GPS	284 17 42	1974.816	1975.589
							57596	94H1213	GPS	290 12 37	816.870	817.190
534099	94H1198	E	462712.628	0.9996035	0.9999864	264069	94H1219	TERR	48 42 29	270.865	270.973	
		N	5472482.581			872572	94H1192	TERR	268 11 8	182.167	182.239	
		E1	104.597			CVD28BC						
843615	94H1199	E	462363.220	0.9996006	0.9999832	187179	94H1201	TERR	89 8 60	189.673	189.748	
		N	5472796.059			72645	94H1210	TERR	180 1 57	322.419	322.547	
		E1	125.537			CVD28BC						
112409	94H1200	E	462880.381	0.9996162	0.9999993	357673	94H1229	TERR	37 18 46	149.860	149.917	
		N	5471900.802			94243	94H1197	GPS	45 53 50	891.417	891.758	
		E1	22.714			CVD28BC	120865	94H1204	GPS	123 4 20	595.426	595.654
							713966	94H1205	TERR	184 23 30	223.810	223.896
							134767	94H1209	GPS	186 21 40	758.862	759.154
							816868	957000	GPS	255 8 56	43323.466	43338.885
							908475	08H2551	GPS	294 34 49	16336.375	16342.596
							72645	94H1210	GPS	317 54 51	771.873	772.175
187179	94H1201	E	462552.872	0.9996009	0.9999836	57596	94H1213	TERR	88 42 52	201.104	201.184	
		N	5472798.873			843615	94H1199	TERR	269 8 60	189.673	189.748	
		E1	122.497			CVD28BC						
376889	94H1202	E	463210.340	0.9996186	1.0000020	120865	94H1204	TERR	122 12 60	199.752	199.828	
		N	5471682.372			354258	94H1233	TERR	324 32 27	219.906	219.990	
		E1	5.568			CVD28BC						
322065	94H1203	E	463078.435	0.9996175	1.0000008	539957	94H1224	TERR	68 50 15	214.060	214.142	
		N	5471214.200			134767	94H1209	TERR	256 31 41	290.115	290.226	
		E1	13.067			CVD28BC						

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GCM-NO	TABLET MARKING		Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING					
120865	94H1204	E	463379.338	0.9996177	1.0000013	94243	94H1197	GPS	8 29 36	955.784	956.149	
		N	5471575.880			128447	94H1207	GPS	122 2 37	350.630	350.765	
		E1	10.177			CVD28BC	134767	94H1209	GPS	233 38 14	724.017	724.295
							376889	94H1202	TERR	302 12 60	199.752	199.828
							112409	94H1200	GPS	303 4 20	595.426	595.654
					57596	94H1213	GPS	333 0 4	1377.647	1378.184		
713966	94H1205	E	462863.243	0.9996158	0.9999989	112409	94H1200	TERR	4 23 30	223.810	223.896	
		N	5471677.649			703967	94H1232	TERR	198 41 60	228.488	228.576	
		E1	25.292			CVD28BC						
713032	94H1206	E	462733.331	0.9995985	0.9999814	10231	94H1191	TERR	1 19 58	239.003	239.099	
		N	5473392.804			874214	94H1215	TERR	178 35 32	177.721	177.791	
		E1	136.577			CVD28BC						
128447	94H1207	E	463676.547	0.9996141	0.9999979	134767	94H1209	GPS	254 33 11	913.232	913.584	
		N	5471389.848			120865	94H1204	GPS	302 2 37	350.630	350.765	
		E1	31.442			CVD28BC	9449	94H1194	GPS	316 50 22	3047.065	3048.267
							94243	94H1197	GPS	352 8 48	1142.045	1142.484
585349	94H1208	E	462834.986	0.9996084	0.9999915	270058	94H1226	TERR	46 48 59	371.839	371.985	
		N	5472219.301			237453	94H1217	TERR	181 25 26	211.788	211.871	
		E1	72.561			CVD28BC						
134767	94H1209	E	462796.303	0.9996163	0.9999993	112409	94H1200	GPS	6 21 40	758.862	759.154	
		N	5471146.612			94243	94H1197	GPS	27 46 58	1553.675	1554.271	
		E1	22.492			CVD28BC	120865	94H1204	GPS	53 38 14	724.017	724.295
							128447	94H1207	GPS	74 33 11	913.232	913.584
							322065	94H1203	TERR	76 31 41	290.115	290.226
							532150	82H4845	GPS	196 24 33	480.592	480.776
							21097	94H1195	GPS	327 25 53	2209.651	2210.518
							10231	94H1191	GPS	358 40 36	2485.793	2486.771
							703967	94H1232	TERR	358 50 60	314.674	314.795
72645	94H1210	E	462363.037	0.9996026	0.9999852	843615	94H1199	TERR	0 1 57	322.419	322.547	
		N	5472473.640			10231	94H1191	GPS	17 58 50	1217.566	1218.052	
		E1	112.614			CVD28BC	57596	94H1213	GPS	49 50 59	511.395	511.598
							94243	94H1197	GPS	87 38 53	1158.440	1158.891
							872572	94H1192	TERR	88 54 53	167.545	167.611
							112409	94H1200	GPS	137 54 51	771.873	772.175
			21097	94H1195	GPS	305 17 11	926.410	926.780				

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GCM-NO	TABLET MARKING	Coordinates Metres	Coordinates Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING						
186304	94H1211	E	462745.186	0.9996011	0.9999841	57596	94H1213	TERR	177 23 29	192.010	192.086		
		N	5472995.196			874214	94H1215	TERR	358 2 59	220.069	220.157		
		El	119.758			CVD28BC							
684894	94H1212	E	462998.823	0.9996060	0.9999892	270058	94H1226	TERR	134 43 48	151.028	151.088		
		N	5472580.053			264069	94H1219	TERR	314 30 29	115.934	115.980		
		El	86.914			CVD28BC							
57596	94H1213	E	462753.925	0.9996020	0.9999850	537167	94H1228	TERR	86 20 27	392.146	392.301		
		N	5472803.385			94243	94H1197	GPS	110 12 37	816.870	817.190		
		El	113.968			CVD28BC		264069	94H1219	TERR	131 12 35	215.630	215.716
						120865	94H1204	GPS	153 0 4	1377.647	1378.184		
						72645	94H1210	GPS	229 50 59	511.395	511.598		
						187179	94H1201	TERR	268 42 52	201.104	201.184		
						9449	94H1194	GPS	304 51 23	1415.709	1416.276		
						186304	94H1211	TERR	357 23 29	192.010	192.086		
						10231	94H1191	GPS	358 57 37	828.493	828.825		
802751	94H1214	E	461840.389	0.9996000	0.9999821	MARKER ISOLATED							
		N	5472804.926										
		El	132.077			CVD28BC							
874214	94H1215	E	462737.697	0.9995996	0.9999825	186304	94H1211	TERR	178 2 59	220.069	220.157		
		N	5473215.137			713032	94H1206	TERR	358 35 32	177.721	177.791		
		El	129.506			CVD28BC							
486688	94H1216	E	463228.179	0.9996136	0.9999970	651604	94H1223	TERR	125 59 58	99.080	99.118		
		N	5472334.819			270058	94H1226	TERR	318 42 4	184.945	185.017		
		El	37.255			CVD28BC							
237453	94H1217	E	462829.723	0.9996127	0.9999958	585349	94H1208	TERR	1 25 26	211.788	211.871		
		N	5472007.578			357673	94H1229	TERR	84 59 12	142.041	142.096		
		El	45.143			CVD28BC							
700831	94H1218	E	462036.504	0.9995981	0.9999804	204354	94H1196	TERR	179 52 40	253.663	253.764		
		N	5473168.470			250589	94H1227	TERR	357 49 43	455.524	455.708		
		El	143.028			CVD28BC							

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-----	-----	Coordinates	Metres	Combined	Ellipsoidal	-----	-----				
GCM-NO	TABLET MARKING					GCM-NO	TABLET MARKING				
264069	94H1219	E	462916.144	0.9996046	0.9999877	684894	94H1212	TERR	134 30 29	115.934	115.980
		N	5472661.324			534099	94H1198	TERR	228 42 29	270.865	270.973
		E1	96.317	CVD28BC		57596	94H1213	TERR	311 12 35	215.630	215.716
820274	94H1220	E	463165.313	0.9996174	1.0000008	651604	94H1223	TERR	48 38 58	190.525	190.598
		N	5472150.709			646547	94H1221	TERR	214 5 55	177.164	177.232
		E1	13.184	CVD28BC							
646547	94H1221	E	463065.991	0.9996178	1.0000010	820274	94H1220	TERR	34 5 55	177.164	177.232
		N	5472004.004			354258	94H1233	TERR	173 17 10	143.496	143.551
		E1	11.540	CVD28BC		357673	94H1229	TERR	279 34 31	96.109	96.146
651604	94H1223	E	463308.337	0.9996165	1.0000000	820274	94H1220	TERR	228 38 58	190.525	190.598
		N	5472276.582			486688	94H1216	TERR	305 59 58	99.080	99.118
		E1	18.228	CVD28BC							
539957	94H1224	E	463278.059	0.9996173	1.0000007	322065	94H1203	TERR	248 50 15	214.060	214.142
		N	5471291.479								
		E1	13.788	CVD28BC							
271056	94H1225	E	462552.818	0.9995958	0.9999786	10231	94H1191	TERR	90 16 13	186.074	186.149
		N	5473632.620			250589	94H1227	TERR	269 2 19	533.649	533.864
		E1	154.502	CVD28BC							
270058	94H1226	E	463106.118	0.9996090	0.9999923	486688	94H1216	TERR	138 42 4	184.945	185.017
		N	5472473.764			585349	94H1208	TERR	226 48 59	371.839	371.985
		E1	67.546	CVD28BC		684894	94H1212	TERR	314 43 48	151.028	151.088
250589	94H1227	E	462019.244	0.9995961	0.9999784	271056	94H1225	TERR	89 2 19	533.649	533.864
		N	5473623.667			700831	94H1218	TERR	177 49 43	455.524	455.708
		E1	155.904	CVD28BC		9449	94H1194	TERR	268 30 4	427.177	427.350
537167	94H1228	E	463145.271	0.9996065	0.9999898	296863	94H1231	TERR	89 31 1	193.512	193.588
		N	5472828.413			57596	94H1213	TERR	266 20 27	392.146	392.301
		E1	83.288	CVD28BC							

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GCM-NO	TABLET MARKING		Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING						
357673	94H1229	E	462971.221	0.9996164	0.9999996	646547	94H1221	TERR	99 34 31	96.109	96.146		
		N	5472019.991					112409	94H1200	TERR	217 18 46	149.860	149.917
		E1	20.944					CVD28BC	237453	94H1217	TERR	264 59 12	142.041
921015	94H1230	E	462042.548	0.9996006	0.9999828	MARKER DESTROYED							
		N	5472790.320										
		E1	127.507			CVD28BC							
296863	94H1231	E	463338.776	0.9996089	0.9999923	537167	94H1228	TERR	269 31 1	193.512	193.588		
		N	5472830.044										
		E1	66.956					CVD28BC					
703967	94H1232	E	462789.987	0.9996155	0.9999985	713966	94H1205	TERR	18 41 60	228.488	228.576		
		N	5471461.223					134767	94H1209	TERR	178 50 60	314.674	314.795
		E1	27.957					CVD28BC					
354258	94H1233	E	463082.767	0.9996187	1.0000020	376889	94H1202	TERR	144 32 27	219.906	219.990		
		N	5471861.492					646547	94H1221	TERR	353 17 10	143.496	143.551
		E1	5.359					CVD28BC					
363929	94H1234	E	463432.326	0.9996171	1.0000006	94243	94H1197	TERR	25 3 20	208.207	208.286		
		N	5472332.568										
		E1	14.080					CVD28BC					
952192	94H1235	E	463453.721	0.9996118	0.9999954	55640	94H1193	TERR	204 57 38	180.560	180.629		
		N	5472775.879										
		E1	47.729					CVD28BC					

END OF REPORT