

## 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. 2123/72

Universal Transverse Mercator Coordinates: Zone:11, Central Meridian 117.

Issued: 2021-MAY-03

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					
408765	4619	E	588527.663	0.9995514	0.9998551	811166	4620	TERR	89 10 51	401.320	401.501	
		N	5483652.932			31245	4709	TERR	175 40 38	118.623	118.676	
		E1	939.323			CVD28BC	835793	4615	TERR	278 42 5	2264.776	2264.825
							468553	4616	TERR	341 58 19	5513.731	5516.335
				789966	4693	TERR	359 9 32	318.144	318.287			
47696	4621	E	589327.679	0.9995520	0.9998539	772533	4622	TERR	89 13 30	302.301	302.436	
		N	5483911.598			761460	4723	TERR	176 51 37	139.867	139.930	
		E1	946.864			CVD28BC	114900	4624	TERR	359 23 55	401.315	401.495
772533	4622	E	589629.952	0.9995532	0.9998545	727990	4724	TERR	179 40 32	210.606	210.700	
		N	5483915.687			47696	4621	TERR	269 13 30	302.301	302.436	
		E1	943.030			CVD28BC	82495	4698	TERR	359 19 1	401.143	401.321
801720	4623	E	588519.628	0.9995538	0.9998575	114900	4624	TERR	89 25 24	803.880	804.239	
		N	5484304.802			851147	4696	TERR	89 25 57	401.792	401.971	
		E1	923.580			CVD28BC						
114900	4624	E	589323.467	0.9995527	0.9998547	82495	4698	TERR	89 15 27	301.728	301.863	
		N	5484312.891			327403	4625	TERR	89 29 29	600.916	601.183	
		E1	941.835			CVD28BC	47696	4621	TERR	179 23 55	401.315	401.495
							801720	4623	TERR	269 25 24	803.880	804.239
							617977	4697	TERR	269 31 37	200.782	200.871
327403	4625	E	589924.359	0.9995546	0.9998552	114900	4624	TERR	269 29 29	600.916	601.183	
		N	5484318.224			82495	4698	TERR	269 43 39	299.192	299.325	
		E1	938.333			CVD28BC	625145	4628	TERR	359 47 57	406.165	406.346
333690	4626	E	588916.894	0.9995557	0.9998586	629600	4745	TERR	0 49 56	347.814	347.969	
		N	5484711.218			17186	4627	TERR	89 22 12	502.664	502.887	
		E1	916.960			CVD28BC	304931	4699	TERR	89 23 55	201.120	201.209
							811166	4620	TERR	179 20 39	1052.618	1053.087
							851147	4696	TERR	179 21 31	402.461	402.640
17186	4627	E	589419.528	0.9995553	0.9998571	625145	4628	TERR	89 7 50	503.465	503.689	
		N	5484716.746			304931	4699	TERR	269 21 3	301.544	301.678	
		E1	926.604			CVD28BC	333690	4626	TERR	269 22 12	502.664	502.887
							509299	4742	TERR	357 0 59	192.338	192.423
625145	4628	E	589922.935	0.9995549	0.9998555	280032	4729	TERR	91 57 2	195.316	195.403	
		N	5484724.386			327403	4625	TERR	179 47 57	406.165	406.346	
		E1	936.376			CVD28BC	17186	4627	TERR	269 7 50	503.465	503.689

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----- GCM-NO	----- TABLET MARKING	Coordinates Metres	Coordinates Metres	Combined	Ellipsoidal	----- GCM-NO	----- TABLET MARKING				
49171	4629	E	589220.261	0.9995499	0.9998520		MARKER DESTROYED				
		N	5483283.002								
		E1	958.763	CVD28BC							
116715	4630	E	589009.211	0.9995500	0.9998527	586099	4718	TERR	345 11 48	273.807	273.930
		N	5483280.328								
		E1	954.643	CVD28BC							
613414	4631	E	590220.901	0.9995593	0.9998593	198929	4732	TERR	91 24 41	321.818	321.960
		N	5485330.635			744375	4713	TERR	269 4 10	302.214	302.346
		E1	912.665	CVD28BC							
683607	4695	E	589126.497	0.9995520	0.9998544	649954	4719	TERR	179 23 45	441.196	441.393
		N	5483977.992			638742	4694	TERR	269 20 11	201.292	201.382
		E1	943.709	CVD28BC		617977	4697	TERR	359 20 45	333.263	333.412
851147	4696	E	588921.400	0.9995542	0.9998570	617977	4697	TERR	89 18 9	201.307	201.397
		N	5484308.782			638742	4694	TERR	179 20 35	333.143	333.291
		E1	927.102	CVD28BC		801720	4623	TERR	269 25 57	401.792	401.971
						333690	4626	TERR	359 21 31	402.461	402.640
617977	4697	E	589122.692	0.9995536	0.9998560	114900	4624	TERR	89 31 37	200.782	200.871
		N	5484311.233			683607	4695	TERR	179 20 45	333.263	333.412
		E1	933.640	CVD28BC		851147	4696	TERR	269 18 9	201.307	201.397
						304931	4699	TERR	359 19 55	402.123	402.302
82495	4698	E	589625.170	0.9995548	0.9998561	327403	4625	TERR	89 43 39	299.192	299.325
		N	5484316.801			772533	4622	TERR	179 19 1	401.143	401.321
		E1	932.771	CVD28BC		114900	4624	TERR	269 15 27	301.728	301.863
304931	4699	E	589118.003	0.9995563	0.9998587	200576	4741	TERR	1 56 18	191.404	191.489
		N	5484713.329			17186	4627	TERR	89 21 3	301.544	301.678
		E1	916.360	CVD28BC		617977	4697	TERR	179 19 55	402.123	402.302
						333690	4626	TERR	269 23 55	201.120	201.209
32169	4700	E	589620.719	0.9995561	0.9998574		MARKER DESTROYED				
		N	5484718.773								
		E1	924.723	CVD28BC							

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GCM-NO	TABLET MARKING		Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING						
31245	4709	E	588536.604	0.9995513	0.9998550	190744	4710	TERR	88 46 12	225.816	225.918		
		N	5483534.646					408765	4619	TERR	355 40 38	118.623	118.676
		E1	939.781					CVD28BC					
190744	4710	E	588762.368	0.9995516	0.9998547	586099	4718	TERR	88 12 6	176.972	177.051		
		N	5483539.493					31245	4709	TERR	268 46 12	225.816	225.918
		E1	941.442					CVD28BC					
342857	4711	E	589618.576	0.9995569	0.9998583	MARKER DESTROYED							
		N	5484919.889										
		E1	919.092			CVD28BC							
374538	4712	E	589920.855	0.9995580	0.9998587	MARKER DESTROYED							
		N	5484920.372										
		E1	916.403			CVD28BC							
744375	4713	E	589918.727	0.9995584	0.9998590	613414	4631	TERR	89 4 10	302.214	302.346		
		N	5485325.727					466839	4744	TERR	271 4 49	298.748	298.880
		E1	914.052					164665	4735	TERR	357 44 38	409.204	409.385
532861	4714	E	589412.393	0.9995574	0.9998591	MARKER DESTROYED							
		N	5485632.525										
		E1	913.556			CVD28BC							
586099	4718	E	588939.253	0.9995518	0.9998545	649954	4719	TERR	92 27 16	192.073	192.160		
		N	5483545.047					116715	4630	TERR	165 11 48	273.807	273.930
		E1	942.697					799650	4721	TERR	189 47 21	192.368	192.455
								190744	4710	TERR	268 12 6	176.972	177.051
								811166	4620	TERR	354 48 53	114.089	114.140
649954	4719	E	589131.150	0.9995516	0.9998539	471755	4720	TERR	83 29 33	196.037	196.125		
		N	5483536.821					586099	4718	TERR	272 27 16	192.073	192.160
		E1	946.657					683607	4695	TERR	359 23 45	441.196	441.393
471755	4720	E	589325.924	0.9995528	0.9998547	761460	4723	TERR	2 31 57	213.110	213.206		
		N	5483559.039					649954	4719	TERR	263 29 33	196.037	196.125
		E1	941.752					CVD28BC					

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GCM-NO	TABLET MARKING		Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING				
799650	4721	E	588906.546	0.9995514	0.9998543	586099	4718	TERR	9 47 21	192.368	192.455
		N	5483355.480								
		E1	944.239	CVD28BC							
168427	4722	E	588746.886	0.9995495	0.9998528						
		N	5483237.114								
		E1	954.123	CVD28BC							
											MARKER DESTROYED
761460	4723	E	589335.340	0.9995518	0.9998537	604785	4768	TERR	176 8 26	441.530	441.729
		N	5483771.941			471755	4720	TERR	182 31 57	213.110	213.206
		E1	948.208	CVD28BC		47696	4621	TERR	356 51 37	139.867	139.930
727990	4724	E	589631.145	0.9995540	0.9998553	519827	4761	TERR	80 53 24	173.594	173.671
		N	5483705.084			514356	4748	TERR	82 38 21	451.651	451.853
		E1	937.818	CVD28BC		93773	4725	TERR	84 3 44	798.055	798.412
						772533	4622	TERR	359 40 32	210.606	210.700
93773	4725	E	590424.918	0.9995516	0.9998511	755975	4726	TERR	51 22 20	664.067	664.363
		N	5483787.643			727990	4724	TERR	264 3 44	798.055	798.412
		E1	964.652	CVD28BC		519827	4761	TERR	264 56 35	624.801	625.081
						883173	4747	TERR	269 26 10	132.407	132.467
						667295	4730	TERR	337 12 57	802.811	803.171
755975	4726	E	590943.698	0.9995529	0.9998513	823757	4727	TERR	0 33 6	541.922	542.164
		N	5484202.193			93773	4725	TERR	231 22 20	664.067	664.363
		E1	963.457	CVD28BC		654673	4751	TERR	235 49 17	319.845	319.987
						667295	4730	TERR	291 25 42	891.286	891.684
						597021	4760	TERR	319 42 9	92.046	92.086
823757	4727	E	590948.917	0.9995550	0.9998534	755975	4726	TERR	180 33 6	541.922	542.164
		N	5484744.090			171066	4749	TERR	264 58 6	334.646	334.794
		E1	950.083	CVD28BC		280032	4729	TERR	268 10 60	831.197	831.567
796722	4728	E	590617.879	0.9995563	0.9998553						
		N	5484719.673								
		E1	937.669	CVD28BC							
											MARKER DESTROYED
280032	4729	E	590118.138	0.9995547	0.9998549	561456	4750	TERR	83 35 49	152.870	152.937
		N	5484717.738			823757	4727	TERR	88 10 60	831.197	831.567
		E1	940.366	CVD28BC		667295	4730	TERR	181 14 30	189.972	190.056
						625145	4628	TERR	271 57 2	195.316	195.403

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GCM-NO	TABLET MARKING		Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING						
667295	4730	E	590114.021	0.9995536	0.9998539	280032	4729	TERR	1 14 30	189.972	190.056		
		N	5484527.811					755975	4726	TERR	111 25 42	891.286	891.684
		E1	947.190					CVD28BC	93773	4725	TERR	157 12 57	802.811
310839	4731	E	590601.998	0.9995567	0.9998558	MARKER DESTROYED							
		N	5485049.942										
		E1	934.578			CVD28BC							
198929	4732	E	590542.621	0.9995576	0.9998569	613414	4631	TERR	271 24 41	321.818	321.960		
		N	5485322.709										
		E1	927.807					CVD28BC					
570622	4733	E	590206.286	0.9995597	0.9998597	MARKER DESTROYED							
		N	5485720.718										
		E1	909.880			CVD28BC							
326983	4736	E	589724.555	0.9995584	0.9998594	637264	4737	TERR	35 29 7	510.298	510.523		
		N	5485716.952					164665	4735	TERR	84 20 7	178.937	179.015
		E1	911.576					CVD28BC	542340	4738	TERR	220 35 51	266.226
637264	4737	E	590020.779	0.9995595	0.9998600	326983	4736	TERR	215 29 7	510.298	510.523		
		N	5486132.470										
		E1	908.198					CVD28BC					
542340	4738	E	589551.311	0.9995575	0.9998590	326983	4736	TERR	40 35 51	266.226	266.343		
		N	5485514.807					55798	4743	TERR	212 16 6	239.925	240.031
		E1	914.391					CVD28BC					
256669	4739	E	589262.539	0.9995568	0.9998589	MARKER DESTROYED							
		N	5485436.570										
		E1	915.016			CVD28BC							
252940	4740	E	588771.770	0.9995551	0.9998583	629600	4745	TERR	46 51 25	205.820	205.911		
		N	5484918.251					200576	4741	TERR	92 12 46	352.970	353.126
		E1	918.916					CVD28BC					

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----- GCM-NO	----- TABLET MARKING	Coordinates Metres	Coordinates Metres	Combined	Ellipsoidal	----- GCM-NO	----- TABLET MARKING				
200576	4741	E	589124.477	0.9995562	0.9998586	509299	4742	TERR	89 9 21	285.071	285.198
		N	5484904.623			304931	4699	TERR	181 56 18	191.404	191.489
		E1	916.994	CVD28BC		252940	4740	TERR	272 12 46	352.970	353.126
509299	4742	E	589409.517	0.9995569	0.9998587	55798	4743	TERR	1 56 48	403.347	403.525
		N	5484908.823			17186	4627	TERR	177 0 59	192.338	192.423
		E1	916.191	CVD28BC		200576	4741	TERR	269 9 21	285.071	285.198
55798	4743	E	589423.219	0.9995572	0.9998589	542340	4738	TERR	32 16 6	239.925	240.031
		N	5485311.937			466839	4744	TERR	84 21 50	197.769	197.857
		E1	914.901	CVD28BC		509299	4742	TERR	181 56 48	403.347	403.525
466839	4744	E	589620.032	0.9995577	0.9998590	744375	4713	TERR	91 4 49	298.748	298.880
		N	5485331.360			55798	4743	TERR	264 21 50	197.769	197.857
		E1	914.346	CVD28BC							
629600	4745	E	588921.946	0.9995554	0.9998582	333690	4626	TERR	180 49 56	347.814	347.969
		N	5485058.995			252940	4740	TERR	226 51 25	205.820	205.911
		E1	919.398	CVD28BC							
883173	4747	E	590292.517	0.9995524	0.9998522	93773	4725	TERR	89 26 10	132.407	132.467
		N	5483786.340			514356	4748	TERR	263 44 46	214.721	214.817
		E1	957.916	CVD28BC							
514356	4748	E	590079.074	0.9995536	0.9998539	883173	4747	TERR	83 44 46	214.721	214.817
		N	5483762.949			727990	4724	TERR	262 38 21	451.651	451.853
		E1	947.132	CVD28BC							
171066	4749	E	590615.561	0.9995562	0.9998553	823757	4727	TERR	84 58 6	334.646	334.794
		N	5484714.740			925453	4757	TERR	175 46 21	446.144	446.342
		E1	938.250	CVD28BC		756106	4754	TERR	191 41 1	709.271	709.587
						561456	4750	TERR	273 19 14	346.088	346.242
561456	4750	E	590270.054	0.9995559	0.9998558	171066	4749	TERR	93 19 14	346.088	346.242
		N	5484734.786			280032	4729	TERR	263 35 49	152.870	152.937
		E1	934.739	CVD28BC							

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GCM-NO	TABLET MARKING		Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING										
654673	4751	E	590679.094	0.9995532	0.9998521	755975	4726	TERR	55 49 17	319.845	319.987						
		N	5484022.512									756106	4754	TERR	269 21 3	207.180	207.272
		El	958.197									CVD28BC	395558	4752	TERR	329 13 31	138.497
395558	4752	E	590608.230	0.9995544	0.9998535	654673	4751	TERR	149 13 31	138.497	138.560						
		N	5484141.507														
		El	949.394									CVD28BC					
376194	4753	E	590444.961	0.9995554	0.9998549	MARKER DESTROYED											
		N	5484102.338														
		El	940.354			CVD28BC											
756106	4754	E	590471.927	0.9995544	0.9998538	171066	4749	TERR	11 41 1	709.271	709.587						
		N	5484020.165									654673	4751	TERR	89 21 3	207.180	207.272
		El	947.315									CVD28BC					
59030	4755	E	590443.265	0.9995566	0.9998561	634014	4756	TERR	189 20 41	71.650	71.681						
		N	5484917.151														
		El	933.166									CVD28BC					
634014	4756	E	590431.631	0.9995565	0.9998560	59030	4755	TERR	9 20 41	71.650	71.681						
		N	5484846.452														
		El	933.688									CVD28BC					
925453	4757	E	590648.449	0.9995554	0.9998544	597021	4760	TERR	89 22 17	235.732	235.837						
		N	5484269.810									190389	4758	TERR	337 58 3	75.261	75.295
		El	943.624									CVD28BC	171066	4749	TERR	355 46 21	446.144
190389	4758	E	590620.216	0.9995555	0.9998546	754234	4766	TERR	44 28 16	126.445	126.501						
		N	5484339.575									927921	4759	TERR	85 46 39	291.281	291.411
		El	942.277									CVD28BC	925453	4757	TERR	157 58 3	75.261
927921	4759	E	590910.706	0.9995541	0.9998525	597021	4760	TERR	196 40 13	92.514	92.556						
		N	5484361.022									190389	4758	TERR	265 46 39	291.281	291.411
		El	955.639									CVD28BC	958926	4767	TERR	338 21 35	76.672



Order in Council No. 2123/72

Universal Transverse Mercator Coordinates: Zone:11, Central Meridian 117.

Issued: 2021-MAY-03

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						
519827	4761	E	589802.549	0.9995543	0.9998552	93773	4725	TERR	84 56 35	624.801	625.081		
		N	5483732.569					727990	4724	TERR	260 53 24	173.594	173.671
		E1	938.510					CVD28BC	985168	4762	TERR	346 0 5	113.176
985168	4762	E	589775.172	0.9995554	0.9998563	519827	4761	TERR	166 0 5	113.176	113.227		
		N	5483842.384										
		E1	931.414					CVD28BC					
3491	4763	E	590933.491	0.9995566	0.9998550	958926	4767	TERR	208 46 6	106.094	106.141		
		N	5484525.289					890905	4764	TERR	269 11 23	205.391	205.482
		E1	939.842					CVD28BC					
890905	4764	E	590728.121	0.9995563	0.9998552	3491	4763	TERR	89 11 23	205.391	205.482		
		N	5484522.384					754234	4766	TERR	191 47 25	94.572	94.614
		E1	938.647					CVD28BC					
443432	4765	E	590556.006	0.9995559	0.9998551				MARKER DESTROYED				
754234	4766	E	590708.797	0.9995541	0.9998530	890905	4764	TERR	11 47 25	94.572	94.614		
		N	5484429.807					958926	4767	TERR	89 10 51	173.652	173.730
		E1	952.832					CVD28BC	190389	4758	TERR	224 28 16	126.445
958926	4767	E	590882.431	0.9995550	0.9998535	3491	4763	TERR	28 46 6	106.094	106.141		
		N	5484432.290					927921	4759	TERR	158 21 35	76.672	76.706
		E1	949.309					CVD28BC	754234	4766	TERR	269 10 51	173.652
604785	4768	E	589365.059	0.9995493	0.9998512	761460	4723	TERR	356 8 26	441.530	441.729		
		N	5483331.412										
		E1	964.009					CVD28BC					

END OF REPORT