

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. 963/72

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

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							
552919	9501	E	655095.737	0.9997247	0.9998293	82263		9506	TERR	84 21 15	161.225	161.269		
		N	5595976.951					2402	9515	TERR	121 21 23	291.068	291.148	
		E1	1104.608					CVD28BC	516708	9502	TERR	315 26 23	153.580	153.622
516708	9502	E	654987.976	0.9997233	0.9998283	498725		9514	TERR	66 59 55	228.969	229.032		
		N	5596086.379					552919	9501	TERR	135 26 23	153.580	153.622	
		E1	1110.803					CVD28BC						
721902	9503	E	655051.038	0.9997171	0.9998218	53173		9504	TERR	132 47 22	108.102	108.131		
		N	5596445.778					157958	9505	TERR	215 47 0	415.004	415.120	
		E1	1152.253					CVD28BC						
53173	9504	E	655130.369	0.9997181	0.9998225	307017		9508	TERR	61 21 42	185.762	185.814		
		N	5596372.344					498725	9514	TERR	160 48 51	208.050	208.108	
		E1	1147.833					CVD28BC	758896		TERR	233 49 29	14810.763	14816.039
									757682		TERR	284 33 58	15398.345	15403.977
									817890		TERR	287 13 42	15372.139	15377.795
									721902		9503	TERR	312 47 22	108.102
157958	9505	E	654808.376	0.9997211	0.9998267	721902		9503	TERR	35 47 0	415.004	415.120		
		N	5596109.113					498725	9514	TERR	80 17 55	396.029	396.139	
		E1	1120.884					CVD28BC						
82263	9506	E	655256.180	0.9997258	0.9998298	644807		9511	TERR	48 25 10	289.512	289.591		
		N	5595992.812					2402	9515	TERR	152 13 41	189.104	189.157	
		E1	1101.680					CVD28BC	552919	9501	TERR	264 21 15	161.225	161.269
									498725	9514	TERR	342 34 40	191.839	191.892
831362	9507	E	655497.420	0.9997271	0.9998301	2402		9515	TERR	220 36 16	235.278	235.343		
		N	5596004.119					644807	9511	TERR	352 13 44	182.510	182.560	
		E1	1099.443					CVD28BC						
307017	9508	E	655293.405	0.9997187	0.9998225	922351		9509	TERR	81 21 19	127.977	128.013		
		N	5596461.376					53173	9504	TERR	241 21 42	185.762	185.814	
		E1	1148.139					CVD28BC						
922351	9509	E	655419.928	0.9997194	0.9998228	886861		9510	TERR	110 34 55	286.577	286.657		
		N	5596480.612					307017	9508	TERR	261 21 19	127.977	128.013	
		E1	1146.246					CVD28BC						

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GCM-NO	TABLET MARKING		Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING											
886861	9510	E	655688.213	0.9997238	0.9998261	922351	9509	TERR	290 34 55	286.577	286.657							
		N	5596379.867					397919				7576	TERR	357 29 55	1047.868	1048.170		
		E1	1124.997					CVD28BC										
644807	9511	E	655472.742	0.9997261	0.9998292	831362	9507	TERR	172 13 44	182.510	182.560							
		N	5596184.953					82263				9506	TERR	228 25 10	289.512	289.591		
		E1	1105.097					CVD28BC										
136267	9512	E	654779.323	0.9997268	0.9998326	972455	9518	TERR	169 37 15	67.695	67.714							
		N	5595658.880					882332				9513	TERR	307 19 56	209.429	209.486		
		E1	1083.554					CVD28BC										
882332	9513	E	654612.799	0.9997258	0.9998322	136267	9512	TERR	127 19 56	209.429	209.486							
		N	5595785.885					659730				9517	TERR	163 30 25	163.201	163.246		
		E1	1085.884					CVD28BC										
498725	9514	E	655198.741	0.9997219	0.9998260	397919	7576	TERR	19 31 54	1327.262	1327.645							
		N	5596175.850					2402				9515	TERR	157 26 24	379.390	379.496		
		E1	1125.380					CVD28BC				82263	9506	TERR	162 34 40	191.839	191.892	
												758896			TERR	234 35 51	14751.314	14756.541
												516708		9502	TERR	246 59 55	228.969	229.032
												157958		9505	TERR	260 17 55	396.029	396.139
												817890			TERR	287 50 50	15496.545	15502.218
												53173		9504	TERR	340 48 51	208.050	208.108
2402	9515	E	655344.294	0.9997253	0.9998289	397919	7576	TERR	10 32 56	1628.774	1629.242							
		N	5595825.491					831362				9507	TERR	40 36 16	235.278	235.343		
		E1	1107.009					CVD28BC				226969	9520	TERR	192 6 5	371.197	371.298	
												758896			TERR	236 2 32	14671.650	14676.823
												817890			TERR	288 53 55	15745.123	15750.860
												552919		9501	TERR	301 21 23	291.068	291.148
												82263		9506	TERR	332 13 41	189.104	189.157
			498725		9514	TERR	337 26 24	379.390	379.496									
768739	9516	E	655089.708	0.9997248	0.9998294	MARKER DESTROYED												
		N	5595798.567															
		E1	1104.156	CVD28BC														
659730	9517	E	654659.132	0.9997285	0.9998347	972455	9518	TERR	105 39 26	137.489	137.527							
		N	5595629.399					882332				9513	TERR	343 30 25	163.201	163.246		
		E1	1070.101					CVD28BC										

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GCM-NO	TABLET MARKING		Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING						
972455	9518	E	654791.519	0.9997277	0.9998334	84210	9519	TERR	222 0 16	174.868	174.915		
		N	5595592.293					659730	9517	TERR	285 39 26	137.489	137.527
		E1	1078.401					CVD28BC	136267	9512	TERR	349 37 15	67.695
84210	9519	E	654674.500	0.9997294	0.9998356	972455	9518	TERR	42 0 16	174.868	174.915		
		N	5595462.350										
		E1	1064.642					CVD28BC					
226969	9520	E	655266.475	0.9997255	0.9998294	2402	9515	TERR	12 6 5	371.197	371.298		
		N	5595462.543					680215	9522	TERR	78 37 7	179.107	179.156
		E1	1103.955					CVD28BC	313676	9521	TERR	160 44 15	86.763
313676	9521	E	655295.098	0.9997254	0.9998292	226969	9520	TERR	340 44 15	86.763	86.787		
		N	5595380.637										
		E1	1104.930					CVD28BC					
680215	9522	E	655442.060	0.9997243	0.9998275	226969	9520	TERR	258 37 7	179.107	179.156		
		N	5595497.888										
		E1	1115.995					CVD28BC					

END OF REPORT