

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 Geomatic Services branch. For up to date information on the status of geodetic control monuments, please refer to the Provinces website at:

<http://aardvark.gov.bc.ca/apps/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://aardvark.gov.bc.ca/apps/mascotw/markercond.html>

Order in Council No. 963/72

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

Issued: 2006-MAR-28

Scale Factor at Reference Central Meridian = 0.9996

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

Datum: NAD83 (CSRS)

MARKER IDENTIFIERS		UTM	Station Scale Factor		TO MARKER IDENTIFIERS		Obs.	UTM Grid	UTM Grid	Ground
-----	-----	Coordinates	Combined	Ellipsoidal	-----	-----	Type	Bearing	Distance	Distance
GCM-NO	TABLET MARKING	Metres			GCM-NO	TABLET MARKING			Metres	Metres
552919	9501	E 655095.737 N5595976.951 El 1104.608	.9997247	.9998293	82263 2402 516708	9506 9515 9502	TERR TERR TERR	84 21 15 121 21 23 315 26 23	161.225 291.068 153.580	161.269 291.148 153.622
516708	9502	E 654987.976 N5596086.379 El 1110.803	.9997233	.9998283	498725 552919	9514 9501	TERR TERR	66 59 55 135 26 23	228.969 153.580	229.032 153.622
721902	9503	E 655051.038 N5596445.778 El 1152.253	.9997171	.9998218	53173 157958	9504 9505	TERR TERR	132 47 22 215 47 0	108.102 415.004	108.131 415.120
53173	9504	E 655130.369 N5596372.344 El 1147.833	.9997181	.9998225	307017 498725 758896 757682 817890 721902	9508 9514 9503	TERR TERR TERR TERR TERR	61 21 42 160 48 51 233 49 29 284 33 58 287 13 42 312 47 22	185.762 208.050 14810.763 15398.345 15372.139 108.102	185.814 208.108 14816.039 15403.977 15377.795 108.131
157958	9505	E 654808.376 N5596109.113 El 1120.884	.9997211	.9998267	721902 498725	9503 9514	TERR TERR	35 47 0 80 17 55	415.004 396.029	415.120 396.139
82263	9506	E 655256.18 N5595992.812 El 1101.68	.9997258	.9998298	644807 2402 552919 498725	9511 9515 9501 9514	TERR TERR TERR TERR	48 25 10 152 13 41 264 21 15 342 34 40	289.512 189.104 161.225 191.839	289.591 189.157 161.269 191.892
831362	9507	E 655497.42 N5596004.119 El 1099.443	.9997271	.9998301	2402 644807	9515 9511	TERR TERR	220 36 16 352 13 44	235.278 182.510	235.343 182.560
307017	9508	E 655293.405 N5596461.376 El 1148.139	.9997187	.9998225	922351 53173	9509 9504	TERR TERR	81 21 19 241 21 42	127.977 185.762	128.013 185.814
922351	9509	E 655419.928 N5596480.612 El 1146.246	.9997194	.9998228	886861 307017	9510 9508	TERR TERR	110 34 55 261 21 19	286.577 127.977	286.657 128.013
886861	9510	E 655688.213 N5596379.867 El 1124.997	.9997238	.9998261	922351 397919	9509 7576	TERR TERR	290 34 55 357 29 55	286.577 1047.868	286.657 1048.170
644807	9511	E 655472.742 N5596184.953 El 1105.097	.9997261	.9998292	831362 82263	9507 9506	TERR TERR	172 13 44 228 25 10	182.510 289.512	182.560 289.591

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GCM-NO	TABLET MARKING	Coordinates Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING						
136267	9512	E 654779.323	.9997268	.9998326	972455	9518	TERR	169 37 15	67.695	67.714		
		N 5595658.88					882332	9513	TERR	307 19 56	209.429	209.486
		El 1083.554										
882332	9513	E 654612.799	.9997258	.9998322	136267	9512	TERR	127 19 56	209.429	209.486		
		N5595785.885					659730	9517	TERR	163 30 25	163.201	163.246
		El 1085.884										
498725	9514	E 655198.741	.9997219	.999826	397919	7576	TERR	19 31 54	1327.262	1327.645		
		N 5596175.85					2402	9515	TERR	157 26 24	379.390	379.496
		El 1125.38					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	.9997253	.9998289	397919	7576	TERR	10 32 56	1628.774	1629.242		
		N5595825.491					831362	9507	TERR	40 36 16	235.278	235.343
		El 1107.009					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	.9997248	.9998294			MARKER DESTROYED					
		N5595798.567										
		El 1104.156										
659730	9517	E 654659.132	.9997285	.9998347	972455	9518	TERR	105 39 26	137.489	137.527		
		N5595629.399					882332	9513	TERR	343 30 25	163.201	163.246
		El 1070.101										
972455	9518	E 654791.519	.9997277	.9998334	84210	9519	TERR	222 0 16	174.868	174.915		
		N5595592.293					659730	9517	TERR	285 39 26	137.489	137.527
		El 1078.401					136267	9512	TERR	349 37 15	67.695	67.714
84210	9519	E 654674.5	.9997294	.9998356	972455	9518	TERR	42 0 16	174.868	174.915		
		N 5595462.35										
		El 1064.642										
226969	9520	E 655266.475	.9997255	.9998294	2402	9515	TERR	12 6 5	371.197	371.298		
		N5595462.543					680215	9522	TERR	78 37 7	179.107	179.156
		El 1103.955					313676	9521	TERR	160 44 15	86.763	86.787

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GCM-NO	TABLET MARKING	Metres			GCM-NO	TABLET MARKING				
313676	9521	E 655295.098 N5595380.637 El 1104.93	.9997254	.9998292	226969	9520	TERR	340 44 15	86.763	86.787
680215	9522	E 655442.06 N5595497.888 El 1115.995	.9997243	.9998275	226969	9520	TERR	258 37 7	179.107	179.156

END OF REPORT