

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. 964/72

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				
735894	9401	E	678737.279	0.9998705	0.9998786	236372		TERR			
		N	6085108.002								
		E1	784.664	CVD28BC							
250035	9402	E	678700.827	0.9998791	0.9998873		MARKER ISOLATED				
		N	6086009.062								
		E1	728.661	CVD28BC							
863845	9403	E	679246.029	0.9998777	0.9998835	791756		TERR			
		N	6084959.805			460998		TERR			
		E1	752.957	CVD28BC							
633420	9404	E	678714.605	0.9998735	0.9998816	641878		TERR			
		N	6085648.589								
		E1	765.286	CVD28BC							
21287	9405	E	679200.501	0.9998758	0.9998818		MARKER DESTROYED				
		N	6084760.637								
		E1	764.059	CVD28BC							
432807	9406	E	679307.359	0.9998773	0.9998829		MARKER DESTROYED				
		N	6084772.291								
		E1	757.142	CVD28BC							
253633	9407	E	678800.256	0.9998804	0.9998881		MARKER DESTROYED				
		N	6086026.536								
		E1	723.706	CVD28BC							
972638	9408	E	678918.077	0.9998805	0.9998878	725598		TERR			
		N	6086031.415			162511		TERR			
		E1	726.073	CVD28BC							
771915	9409	E	678810.228	0.9998777	0.9998854	937011		TERR			
		N	6085785.407			476390		TERR			
		E1	740.785	CVD28BC							

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GCM-NO	TABLET MARKING		Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING				
641878	9410	E	679261.891	0.9998789	0.9998846	5090		TERR			
		N	6085616.981			500538		TERR			
		E1	745.925			CVD28BC	937011		TERR		
							642819		TERR		
							633420		TERR		
937011	9411	E	678888.813	0.9998754	0.9998828	641878		TERR			
		N	6085499.557			771915		TERR			
		E1	757.978			CVD28BC	642819		TERR		
516898	9412	E	678727.500	0.9998712	0.9998793	676569		TERR			
		N	6085341.400								
		E1	780.294			CVD28BC					
476390	9413	E	678709.646	0.9998757	0.9998839	965681		TERR			
		N	6085779.035			771915		TERR			
		E1	750.640			CVD28BC					
876920	9416	E	679399.139	0.9998798	0.9998850		MARKER DESTROYED				
		N	6085368.715								
		E1	743.949			CVD28BC					
560060	9418	E	679397.155	0.9998801	0.9998853		MARKER DESTROYED				
		N	6085130.732								
		E1	741.939			CVD28BC					
633016	9419	E	678911.649	0.9998744	0.9998817		MARKER DESTROYED				
		N	6085348.895								
		E1	764.655			CVD28BC					
676569	9420	E	678728.484	0.9998711	0.9998791	516898		TERR			
		N	6085317.201								
		E1	781.035			CVD28BC					
236372	9421	E	678743.761	0.9998708	0.9998788	835033		TERR			
		N	6084939.485			735894		TERR			
		E1	783.007			CVD28BC					

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GCM-NO	TABLET MARKING		Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING						
460998	9424	E	679118.057	0.9998766	0.9998830	863845		TERR					
		N	6084954.666					791756				TERR	
		E1	756.521					CVD28BC					
979229	9426	E	678676.387	0.9998691	0.9998774	554394		TERR					
		N	6085147.692										
		E1	792.103					CVD28BC					
306233	9427	E	678568.045	0.9998681	0.9998769	554394		TERR					
		N	6085008.647										
		E1	795.365					CVD28BC					
878025	9428	E	678442.157	0.9998682	0.9998775	56622		TERR					
		N	6084838.131										
		E1	791.224					CVD28BC					
56622	9429	E	678455.805	0.9998669	0.9998762	878025		TERR					
		N	6084502.286										
		E1	799.896					CVD28BC					
653766	9430	E	678859.315	0.9998720	0.9998796	66753		TERR					
		N	6084518.651					765917				TERR	
		E1	778.448					CVD28BC				372565	TERR
												286872	TERR
765917	9432	E	678854.057	0.9998730	0.9998805	653766		TERR					
		N	6084642.182					286872				TERR	
		E1	772.427					CVD28BC					
372565	9433	E	678702.112	0.9998698	0.9998780	653766		TERR					
		N	6084456.735					66753				TERR	
		E1	788.595					CVD28BC					
66753	9434	E	678613.474	0.9998678	0.9998764	653766		TERR					
		N	6084402.468					372565				TERR	
		E1	798.698					CVD28BC					

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----- GCM-NO	----- TABLET MARKING	Coordinates Metres	Coordinates Metres	Combined	Ellipsoidal	----- GCM-NO	----- TABLET MARKING				
937375	9436	E	678291.474	0.9998652	0.9998752	577486		TERR			
		N	6084496.041								
		E1	806.043	CVD28BC							
577486	9437	E	678107.331	0.9998624	0.9998732	937375		TERR			
		N	6084596.366								
		E1	819.215	CVD28BC							
534057	9438	E	677959.721	0.9998580	0.9998694	117259		TERR			
		N	6084922.073								
		E1	843.074	CVD28BC							
117259	9439	E	677832.797	0.9998552	0.9998672	534057		TERR			
		N	6085201.399			370825		TERR			
		E1	857.545	CVD28BC							
370825	9440	E	677801.847	0.9998546	0.9998667	290882		TERR			
		N	6085304.174			117259		TERR			
		E1	860.363	CVD28BC							
290882	9441	E	677597.852	0.9998438	0.9998568	370825		TERR			
		N	6085304.704								
		E1	923.633	CVD28BC							
554394	9442	E	678615.719	0.9998681	0.9998766	979229		TERR			
		N	6085069.662			306233		TERR			
		E1	797.050	CVD28BC							
503573	9802	E	679349.616	0.9998796	0.9998850	257931		TERR			
		N	6085273.395								
		E1	743.750	CVD28BC							
145128	9806	E	679207.014	0.9998776	0.9998836	500538		TERR			
		N	6085329.691			734046		TERR			
		E1	752.642	CVD28BC		672287		TERR			
						564872		TERR			

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GCM-NO	TABLET MARKING		Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING				
5090	9810	E	679037.010	0.9998768	0.9998835	459115		TERR			
		N	6085367.537			500538		TERR			
		E1	752.955	CVD28BC		672949		TERR			
						641878		TERR			
						564872		TERR			
482109	9817	E	678996.722	0.9998770	0.9998839	448779		TERR			
		N	6085482.816								
		E1	750.470	CVD28BC							
642819	9818	E	679122.424	0.9998786	0.9998850	448779		TERR			
		N	6085543.588			937011		TERR			
		E1	743.755	CVD28BC		641878		TERR			
517607	9819	E	678882.443	0.9998744	0.9998818		MARKER DESTROYED				
		N	6085417.071								
		E1	764.219	CVD28BC							
672949	9820	E	679027.080	0.9998763	0.9998831	564872		TERR			
		N	6085302.720			5090		TERR			
		E1	755.840	CVD28BC							
564872	9821	E	678908.946	0.9998743	0.9998816	5090		TERR			
		N	6085319.770			725598		TERR			
		E1	765.341	CVD28BC		672949		TERR			
						145128		TERR			
441832	9823	E	679057.213	0.9998758	0.9998825	884023		TERR			
		N	6085036.945			686188		TERR			
		E1	759.787	CVD28BC							
686188	9824	E	679000.795	0.9998753	0.9998822	441832		TERR			
		N	6084979.205			344622		TERR			
		E1	761.539	CVD28BC							
344622	9825	E	679043.608	0.9998755	0.9998822	197095		TERR			
		N	6084893.894			791756		TERR			
		E1	761.660	CVD28BC		686188		TERR			

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GCM-NO	TABLET MARKING	Coordinates Metres	Coordinates Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING					
197095	9826	E	678920.142	0.9998730	0.9998802	344622		TERR				
		N	6084847.006					12377				TERR
		E1	774.107					CVD28BC				
12377	9827	E	678887.024	0.9998732	0.9998806	791756		TERR				
		N	6084934.181					197095				TERR
		E1	771.697					CVD28BC				
327023	9828	E	678709.298	0.9998727	0.9998809		MARKER ISOLATED					
		N	6085465.725									
		E1	770.00 (APPROX. ONLY)									
965681	9829	E	678705.204	0.9998775	0.9998857	476390		TERR				
		N	6085890.001									
		E1	739.44 (APPROX. ONLY)									
162511	9830	E	678883.122	0.9998795	0.9998869	972638		TERR				
		N	6085956.180									
		E1	731.52 (APPROX. ONLY)									

END OF REPORT