

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>

Integrated Survey Area No:11 The Corporation of the City of Duncan
 Order in Council No. 781/73
 Universal Transverse Mercator Coordinates: Zone:10, Central Meridian 123.
 Scale Factor at Reference Central Meridian = 0.9996
 Ground Level Distance = UTM Grid Distance / Mean of Combined Factors
 Datum: NAD83 (CSRS)

Issued: 2006-MAR-22

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
593202	3751	E 447890.757 N5403995.562 El 10.244	.9996345	1.0000011		MARKER DESTROYED				
373357	3752	E 447586.116 N5404116.229 El 24.507	.9996326	.9999989	27847 865493	87H2626 93H0996	TERR TERR	84 37 3 183 45 33	97.286 257.409	97.322 257.504
475665	3753	E 447686.765 N5404123.807 El 24.703	.9996325	.9999989		MARKER DESTROYED				
295568	3754	E 447863.198 N5403854.575 El 25.196	.9996322	.9999988	239947 828004	77H4314 77H4335	TERR TERR	91 31 2 274 54 12	53.928 70.066	53.948 70.091
387068	3755	E 447254.38 N5403850.859 El 29.822	.9996322	.9999981		MARKER DESTROYED				
145870	3756	E 447325.768 N5404105.444 El 28.392	.9996324	.9999983		MARKER DESTROYED				
140368	3757	E 447147.675 N5403741.906 El 29.837	.9996324	.999998	947812 609800	3795 3670	TERR TERR	83 10 4 180 2 51	155.576 245.157	155.633 245.247
720961	3758	E 447540.089 N 5403692.07 El 27.567	.9996322	.9999984	865493 315218 744292	93H0996 3759 77H4348	TERR TERR TERR	9 53 2 188 20 41 271 19 15	169.825 110.834 133.909	169.887 110.876 133.958
315218	3759	E 447524.004 N5403582.409 El 27.693	.9996322	.9999984	720961 66175	3758 3760	TERR TERR	8 20 41 231 48 19	110.834 125.459	110.876 125.504
66175	3760	E 447425.404 N5403504.833 El 30.488	.9996319	.9999979	315218 790253 80317 779173 947812 897785	3759 77H4326 3765 3764 3795 77H2571	TERR TERR TERR TERR TERR TERR	51 48 19 168 25 57 245 41 56 246 30 10 334 15 13 334 46 15	125.459 107.673 82.878 260.756 283.750 75.657	125.504 107.713 82.909 260.853 283.854 75.685
525469	3761	E 447464.641 N5403398.385 El 29.614	.999632	.9999981		MARKER DESTROYED				

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GCM-NO	TABLET MARKING	Coordinates Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING										
775486	3762	E 447363.133	.9996318	.9999978	605980	3769	TERR	176 55 36	107.977	108.017						
		N 5403327.76									134387	3763	TERR	270 46 29	136.155	136.206
		El 31.482														
134387	3763	E 447226.99	.9996313	.9999971	775486	3762	TERR	90 46 29	136.155	136.206						
		N5403329.601									779173	3764	TERR	330 15 28	82.081	82.111
		El 36.026														
779173	3764	E 447186.27	.9996313	.999997	66175	3760	TERR	66 30 10	260.756	260.853						
		N5403400.869									80317	3765	TERR	66 52 39	177.889	177.956
		El 36.313									134387	3763	TERR	150 15 28	82.081	82.111
80317	3765	E 447349.869	.9996318	.9999977	66175	3760	TERR	65 41 56	82.878	82.909						
		N5403470.726									779173	3764	TERR	246 52 39	177.889	177.956
		El 32.101									570457	3766	TERR	311 12 13	88.163	88.194
570457	3766	E 447283.538	.9996322	.9999981	80317	3765	TERR	131 12 13	88.163	88.194						
		N5403528.802									609800	3670	TERR	256 44 40	139.790	139.842
		El 29.642														
479402	3767	E 447488.96	.9996333	.9999994												
		N5403225.031														
		El 20.958														
846527	3768	E 447571.641	.9996323	.9999985												
		N5403859.277														
		El 27.005														
605980	3769	E 447368.922	.999632	.9999979	104182	3770	TERR	265 57 50	340.557	340.682						
		N5403219.938									775486	3762	TERR	356 55 36	107.977	108.017
		El 30.555														
164103	3771	E 447831.68	.9996343	1.0000008												
		N 5403685.82														
		El 12.049														
312181	3772	E 447826.069	.9996346	1.0000012												
		N 5403478.82														
		El 10.083														
199687	3773	E 447965.88	.9996343	1.0000011												
		N5403477.098														
		El 10.531														
225789	3774	E 447677.114	.9996346	1.0000009	616003	77H2577	TERR	92 7 19	143.624	143.676						
		N5403228.949									587691	77H4333	TERR	197 37 30	71.605	71.631
		El 11.359														

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-----	-----	Coordinates	Combined	Ellipsoidal	-----	-----				
GCM-NO	TABLET MARKING	Metres			GCM-NO	TABLET MARKING				
221838	3775	E 447803.013	.999634	1.0000005	731372	8037	TERR	115 34 11	180.466	180.532
		N5402991.888			545004	77H4328	TERR	307 0 17	145.367	145.420
		El 14.294			546168	77H4327	TERR	355 20 60	87.740	87.773
530220	3776	E 448024.949	.9996339	1.0000007	MARKER DESTROYED					
466342	3777	E 448089.175	.9996335	1.0000004	856872	80H2621	TERR	2 58 31	196.810	196.883
		N 5402886.02			798819	77H2572	TERR	3 24 31	196.833	196.906
		El 14.878			303768	77H4330	TERR	85 56 48	147.047	147.101
					731372	8037	TERR	282 46 37	126.503	126.549
					117937	83H6286	TERR	343 16 11	111.085	111.126
146381	3778	E 448334.735	.9996339	1.0000011	740688	96H2104	TERR	178 24 23	111.330	111.371
		N5403288.617								
		El 10.28								
176354	3779	E 448332.27	.9996336	1.0000009	MARKER DESTROYED					
		N 5403097.67								
		El 12.015								
409862	3780	E 448330.627	.9996334	1.0000006	969386	8047	TERR	89 2 46	184.612	184.679
		N5402882.803			303768	77H4330	TERR	278 10 22	95.745	95.781
		El 13.771								
173385	3781	E 448517.547	.9996336	1.0000001	MARKER DESTROYED					
		N5403095.573								
		El 10.912								
705715	3782	E 448520.233	.9996338	1.0000012	721472	8042	TERR	20 8 35	189.755	189.825
		N5403294.139			774000	3668	TERR	62 12 14	170.156	170.218
		El 9.817			944322	77H4308	TERR	183 46 41	191.303	191.373
90704	3783	E 448796.377	.9996333	1.0000011	MARKER DESTROYED					
		N5403092.364								
		El 10.342								
960732	3785	E 449129.935	.9996333	1.0000012	MARKER DESTROYED					
		N5403082.277								
		El 9.682								
511964	3786	E 449268.641	.9996333	1.0000014	686212	3787	TERR	80 8 29	139.397	139.449
		N5403181.031			501189	93H0992	TERR	180 27 17	287.201	287.307
		El 8.618			237743	93H0982	TERR	234 29 6	172.657	172.720

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-----	-----	Coordinates	Combined	Ellipsoidal	-----	-----	Type	Bearing	Distance	Distance		
GCM-NO	TABLET MARKING	Metres			GCM-NO	TABLET MARKING			Metres	Metres		
686212	3787	E 449405.98	.9996329	1.0000015	832832	79H8681	TERR	88 51 23	265.714	265.812		
		N5403204.898					516054	77H2560	TERR	181 24 33	145.769	145.822
		El 8.066					511964	3786	TERR	260 8 29	139.397	139.449
435446	3788	E 448935.504	.9996331	1.0000011	MARKER DESTROYED							
		N5402882.943										
		El 10.72										
950717	3789	E 449186.457	.9996329	1.0000012	MARKER DESTROYED							
		N 5402885.6										
		El 9.735										
708131	3790	E 449410.389	.9996329	1.0000015	MARKER DESTROYED							
		N5402887.493										
		El 8.089										
373753	3791	E 449427.114	.9996329	1.0000015	59204	77H4312	TERR	2 32 14	100.361	100.398		
		N5402709.497			716845	77H2551	TERR	182 11 52	153.717	153.774		
		El 8.025			783043	3792	TERR	269 23 20	238.824	238.911		
					118968	77H2554	TERR	271 40 17	131.547	131.596		
783043	3792	E 449188.304	.999633	1.0000013	645754	93H0979	TERR	0 16 11	184.023	184.091		
		N 5402706.95			118968	77H2554	TERR	86 35 45	107.509	107.548		
		El 9.416			373753	3791	TERR	89 23 20	238.824	238.911		
					150201	77H2564	TERR	212 41 21	95.343	95.378		
					484972	3793	TERR	269 45 15	252.319	252.412		
					820662	77H4307	TERR	271 30 17	144.944	144.998		
484972	3793	E 448935.987	.9996331	1.0000011	820662	77H4307	TERR	87 23 41	107.534	107.573		
		N5402705.868			783043	3792	TERR	89 45 15	252.319	252.412		
		El 10.754			184523	77H2552	TERR	176 22 58	92.722	92.755		
800532	3794	E 447801.037	.9996344	1.0000009	MARKER DESTROYED							
947812	3795	E 447302.146	.9996323	.9999982	66175	3760	TERR	154 15 13	283.750	283.854		
		N5403760.414			49999	93H0989	TERR	161 33 35	126.812	126.858		
		El 28.922			140368	3757	TERR	263 10 4	155.576	155.633		
		637132		77H4336	TERR	325 5 26	106.524	106.564				
838672	3797	E 447657.315	.9996349	1.0000012	MARKER DESTROYED							
418111	3799	E 449667.986	.9996327	1.0000016	MARKER DESTROYED							
		N5402709.971										
		El 7.641										

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GCM-NO	TABLET MARKING	Metres			GCM-NO	TABLET MARKING			Metres	Metres
351692	3800	E 449665.217 N5402888.536 El 7.343	.9996327	1.0000016		MARKER DESTROYED				
36939	73H2009	E 448645.726 N5402749.675 El 12.8	.9996331	1.0000007	774000 822114 294124 382945	3668 83H9384 93H0991 93H0984	TERR TERR TERR TERR	2 17 51 87 18 43 175 52 27 359 2 24	624.314 121.224 263.705 147.719	624.543 121.268 263.803 147.773
51607	73H2010	E 448765.967 N 5402755.16 El 11.551	.9996332	1.0000009		MARKER DESTROYED				
28191	74H2030	E 448936.304 N5402392.029 El 10.358	.9996332	1.0000011		MARKER DESTROYED				
663641	77H2549	E 448924.841 N5403083.566 El 10.24	.9996332	1.0000011		MARKER DESTROYED				
295741	77H2550	E 448810.32 N5403259.115 El 9.842	.9996334	1.0000012	979161 938902 918003 967117 546374 696443 689505 26864 574822 880567 397620 964320 399220	99H2253 99H2257 99H2256 78H8154 99H2258 77H4304 91H0483 "CON.MON.#9" 99H2271 93H0988 2-M-38 917000 897152	GPS GPS GPS GPS GPS TERR GPS GPS TERR GPS GPS GPS	28 19 33 30 0 7 56 43 54 58 50 45 84 13 28 89 52 35 127 44 50 140 39 23 181 10 55 187 49 53 205 5 44 342 34 55 358 49 22	24631.865 16366.636 16300.765 4332.345 14920.443 152.146 9207.510 16685.052 13501.642 160.439 9820.387 5159.782 15541.376	24641.176 16372.734 16306.906 4333.956 14926.169 152.203 9210.983 16691.325 13506.736 160.498 9824.579 5161.684 15547.077
716845	77H2551	E 449421.219 N5402555.893 El 8.614	.9996328	1.0000014	373753	3791	TERR	2 11 52	153.717	153.774
184523	77H2552	E 448941.837 N5402613.331 El 11.034	.999633	1.000001	150201 891143 484972	77H2564 93H0981 3793	TERR TERR TERR	86 4 30 185 49 26 356 22 58	195.432 116.456 92.722	195.504 116.499 92.755
212258	77H2553	E 447660.537 N5403426.264 El 10.289	.9996348	1.0000011		MARKER ISOLATED				

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GCM-NO	TABLET MARKING	Coordinates Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING				
118968	77H2554	E 449295.623 N5402713.334 El 8.965	.9996329	1.0000013	373753 783043	3791 3792	TERR	91 40 17	131.547	131.596
380865	77H2555	E 449181.394 N5402880.382 El 9.898	.9996329	1.0000012						MARKER DESTROYED
337972	77H2556	E 448412.594 N5402895.302 El 12.87	.9996334	1.0000007						MARKER DESTROYED
593939	77H2557	E 448940.221 N5402879.673 El 10.878	.9996331	1.0000001						MARKER DESTROYED
783936	77H2558	E 448417.204 N5403291.443 El 10.087	.9996338	1.0000012	299560	88H3971	TERR	180 45 30	185.269	185.337
503516	77H2559	E 449019.721 N5403083.857 El 10.042	.9996331	1.0000012	237743 239699	93H0982 93H0986	TERR	91 39 6	108.429	108.469
516054	77H2560	E 449402.395 N5403059.173 El 7.819	.999633	1.0000015	686212 206532 519447	3787 77H4306 93H0983	TERR	1 24 33	145.769	145.822
736868	77H2563	E 448083.221 N5403163.816 El 13.393	.9996337	1.0000006	773960 798819	77H4316 77H2572	TERR	75 41 33	74.456	74.484
150201	77H2564	E 449136.811 N5402626.708 El 9.809	.999633	1.0000012	783043 184523	3792 77H2552	TERR	32 41 21	95.343	95.378
403857	77H2565	E 447982.208 N5403332.277 El 11.857	.9996341	1.0000009						MARKER DESTROYED
891226	77H2566	E 448056.08 N5402995.786 El 14.496	.9996336	1.0000005						MARKER DESTROYED
298018	77H2567	E 447809.281 N5404180.263 El 8.243	.9996349	1.0000014	751909 675033	77H4341 8035	TERR	157 51 56	210.796	210.873
							TERR	328 40 58	119.797	119.841

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GCM-NO	TABLET MARKING	Metres		Ellipsoidal	GCM-NO	TABLET MARKING			Metres	Metres
238261	77H2568	E 448244.535 N5403294.769 El 10.933	.9996339	1.000001		MARKER DESTROYED				
450700	77H2569	E 447820.596 N5403424.655 El 10.711	.9996345	1.0000011		MARKER DESTROYED				
168153	77H2570	E 449662.674 N5403065.759 El 7.302	.9996327	1.0000016		MARKER DESTROYED				
897785	77H2571	E 447393.156 N5403573.273 El 29.2	.9996322	.9999982	66175 49999	3760 93H0989	TERR TERR	154 46 15 322 42 42	75.657 84.012	75.685 84.044
798819	77H2572	E 448100.878 N5403082.505 El 14.393	.9996336	1.0000005	466342 736868	3777 77H2563	TERR TERR	183 24 31 347 44 54	196.833 83.206	196.906 83.237
651802	77H2573	E 447653.841 N5403332.644 El 10.805	.9996347	1.000001	252494 401422	91H0493 77H4340	TERR TERR	90 2 11 259 40 2	166.948 197.430	167.009 197.502
564831	77H2574	E 447340.79 N5403640.729 El 28.724	.9996323	.9999982		MARKER DESTROYED				
815332	77H2575	E 448241.03 N5403179.202 El 12.055	.9996338	1.0000008	773960	77H4316	TERR	272 0 54	85.715	85.747
837070	77H2576	E 447829.755 N5403723.489 El 16.341	.9996336	1.0000002	394080 105056 532374	77H4351 77H4332 77H4319	TERR TERR TERR	106 3 8 184 5 31 304 56 50	101.503 105.218 110.330	101.540 105.256 110.370
616003	77H2577	E 447820.639 N5403223.631 El 12.229	.9996343	1.0000008	252494 491340 225789	91H0493 93H0997 3774	TERR TERR TERR	0 4 44 87 12 44 272 7 19	108.907 182.335 143.624	108.947 182.402 143.676
783167	77H4301	E 448787.354 N5403099.791 El 10.607	.9996333	1.0000011		MARKER DESTROYED				
935403	77H4303	E 449271.34 N5402881.443 El 9.36	.9996329	1.0000013		MARKER DESTROYED				

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696443	77H4304	E 448962.466 N5403259.443 El 9.437	.9996333	1.0000013	295741	77H2550	TERR	269 52 35	152.146	152.203
851220	77H4305	E 448414.782 N5403106.232 El 11.787	.9996336	1.0000009	MARKER DESTROYED					
206532	77H4306	E 449545.343 N5403049.936 El 7.311	.9996329	1.0000016	174300 553917 516054	93H0995 93H0985 77H2560	TERR TERR TERR	82 18 1 175 11 9 273 41 50	119.071 157.701 143.246	119.114 157.759 143.299
820662	77H4307	E 449043.41 N5402710.756 El 10.411	.999633	1.0000011	783043 484972	3792 3793	TERR TERR	91 30 17 267 23 41	144.944 107.534	144.998 107.573
944322	77H4308	E 448507.628 N5403103.252 El 10.931	.9996336	1.0000001	705715 595959 617878 299560	3782 93H0990 77H4321 88H3971	TERR TERR TERR TERR	3 46 41 90 55 46 180 7 29 271 48 43	191.303 138.038 132.696 92.923	191.373 138.089 132.745 92.957
360156	77H4310	E 448238.68 N5402963.739 El 20.032	.9996325	.9999996	303768	77H4330	TERR	182 24 13	67.384	67.410
59204	77H4312	E 449431.557 N 5402809.76 El 8.173	.9996329	1.0000015	373753 519447	3791 93H0983	TERR TERR	182 32 14 349 52 28	100.361 73.753	100.398 73.780
464305	77H4313	E 448221.607 N5403096.972 El 19.666	.9996326	.9999997	MARKER DESTROYED					
239947	77H4314	E 447917.107 N5403853.147 El 10.577	.9996344	1.0000011	394080 295568 751909	77H4351 3754 77H4341	TERR TERR TERR	176 18 9 271 31 2 347 50 39	158.054 53.928 134.879	158.112 53.948 134.929
773960	77H4316	E 448155.368 N5403182.216 El 12.661	.9996338	1.0000008	815332 736868	77H2575 77H2563	TERR TERR	92 0 54 255 41 33	85.715 74.456	85.747 74.484
534800	77H4317	E 447952.906 N 5403517.72 El 10.257	.9996344	1.0000011	149716 319954 649962	77H4334 77H4320 77H4318	TERR TERR TERR	166 31 41 270 10 19 351 34 10	86.961 121.562 94.530	86.993 121.606 94.563
649962	77H4318	E 447939.047 N5403611.228 El 9.641	.9996345	1.0000012	534800 105056 394080	77H4317 77H4332 77H4351	TERR TERR TERR	171 34 10 273 34 54 352 3 26	94.530 117.029 85.010	94.563 117.071 85.040

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GCM-NO	TABLET MARKING	Coordinates Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING				
532374	77H4319	E 447739.32 N5403786.688 El 26.667	.9996321	.9999986	837070	77H2576	TERR	124 56 50	110.330	110.370
319954	77H4320	E 447831.345 N5403518.085 El 9.904	.9996346	1.0000012	534800 71902 105056	77H4317 91H0494 77H4332	TERR TERR TERR	90 10 19 186 32 53 354 49 30	121.562 94.021 100.865	121.606 94.055 100.902
617878	77H4321	E 448507.339 N5402970.556 El 11.685	.9996335	1.0000009	944322 969386	77H4308 8047	TERR TERR	0 7 29 174 41 15	132.696 85.045	132.745 85.076
153569	77H4322	E 447958.764 N5403081.217 El 13.56	.9996339	1.0000006		MARKER DESTROYED				
471334	77H4323	E 448337.803 N5403177.379 El 11.03	.9996338	1.0000001		MARKER DESTROYED				
50377	77H4324	E 448003.376 N5403231.597 El 12.607	.999634	1.0000008		MARKER DESTROYED				
841619	77H4325	E 449553.425 N5402882.873 El 7.369	.9996329	1.0000016		MARKER DESTROYED				
790253	77H4326	E 447446.995 N5403399.347 El 29.938	.999632	.999998	401422 66175	77H4340 3760	TERR TERR	172 57 21 348 25 57	102.892 107.673	102.930 107.713
546168	77H4327	E 447795.9 N5403079.339 El 13.448	.9996341	1.0000006	91363 221838 545004	83H6287 3775 77H4328	TERR TERR TERR	89 27 44 175 20 60 270 1 21	162.918 87.740 108.975	162.978 87.773 109.014
545004	77H4328	E 447686.925 N5403079.382 El 12.743	.9996344	1.0000007	546168 221838 308312	77H4327 3775 77H4329	TERR TERR TERR	90 1 21 127 0 17 297 23 57	108.975 145.367 195.422	109.014 145.420 195.493
308312	77H4329	E 447513.425 N5403169.313 El 18.961	.9996336	.9999998	587691 545004 401422	77H4333 77H4328 77H4340	TERR TERR TERR	93 28 8 117 23 57 337 11 5	142.269 195.422 138.777	142.320 195.493 138.828
303768	77H4330	E 448235.854 N5402896.414 El 17.651	.9996329	1	360156 409862 979252 466342	77H4310 3780 93H0987 3777	TERR TERR TERR TERR	2 24 13 98 10 22 104 44 49 265 56 48	67.384 95.745 91.966 147.047	67.410 95.781 92.000 147.101

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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
387712	77H4331	E 448338.296 N 5403107.32 El 11.8	.9996337	1.0000009		MARKER DESTROYED				
105056	77H4332	E 447822.247 N5403618.539 El 9.917	.9996346	1.0000012	837070 649962 319954	77H2576 77H4318 77H4320	TERR TERR TERR	4 5 31 93 34 54 174 49 30	105.218 117.029 100.865	105.256 117.071 100.902
587691	77H4333	E 447655.433 N5403160.705 El 11.838	.9996345	1.0000009	225789 308312	3774 77H4329	TERR TERR	17 37 30 273 28 8	71.605 142.269	71.631 142.320
149716	77H4334	E 447973.165 N5403433.152 El 10.982	.9996343	1.0000001	753061 71902 534800	93H0994 91H0494 77H4317	TERR TERR TERR	174 58 20 266 49 12 346 31 41	100.904 152.777 86.961	100.941 152.834 86.993
828004	77H4335	E 447793.388 N5403860.564 El 26.017	.9996321	.9999987	78873 295568 43281	77H4346 3754 87H2625	TERR TERR TERR	0 21 2 94 54 12 269 35 17	153.024 70.066 94.569	153.080 70.091 94.605
637132	77H4336	E 447241.184 N 5403847.77 El 30.064	.9996322	.999998	320440 968024 947812	77H4347 77H4344 3795	TERR TERR TERR	21 44 56 88 45 55 145 5 26	163.074 156.715 106.524	163.134 156.773 106.564
15933	77H4337	E 449674.794 N5403209.758 El 7.235	.9996327	1.0000016		MARKER DESTROYED				
174383	77H4338	E 448789.336 N5402881.486 El 11.174	.9996332	1.0000001	10850 969386 382945 880567	93H0978 8047 93H0984 93H0988	TERR TERR TERR TERR	88 31 18 270 55 3 276 12 24 359 46 13	149.724 274.158 146.946 218.688	149.778 274.259 147.000 218.768
967232	77H4339	E 447463.814 N5404065.503 El 28.277	.9996322	.9999983	968024	77H4344	TERR	197 6 6	224.272	224.355
401422	77H4340	E 447459.613 N5403297.232 El 25.152	.9996327	.9999988	651802 308312 790253	77H2573 77H4329 77H4326	TERR TERR TERR	79 40 2 157 11 5 352 57 21	197.430 138.777 102.892	197.502 138.828 102.930
751909	77H4341	E 447888.705 N5403985.002 El 10.242	.9996345	1.0000011	239947 298018	77H4314 77H2567	TERR TERR	167 50 39 337 51 56	134.879 210.796	134.929 210.873
23358	77H4342	E 448644.827 N 5403100.74 El 10.991	.9996334	1.0000001		MARKER DESTROYED				

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-----	-----	Coordinates	Combined	Factor	-----	-----	Type	Bearing	Distance	Distance
GCM-NO	TABLET MARKING	Metres		Ellipsoidal	GCM-NO	TABLET MARKING			Metres	Metres
170738	77H4343	E 447820.79 N5403332.547 El 11.283	.9996344	1.000001		MARKER DESTROYED				
968024	77H4344	E 447397.863 N5403851.147 El 27.648	.9996324	.9999984	967232 865493 744292 637132	77H4339 93H0996 77H4348 77H4336	TERR TERR TERR TERR	17 6 6 87 15 6 176 56 5 268 45 55	224.272 171.574 156.214 156.715	224.355 171.637 156.271 156.773
969402	77H4345	E 449413.063 N5402887.637 El 8.142	.9996329	1.0000015		MARKER DESTROYED				
78873	77H4346	E 447794.324 N5404013.585 El 24.772	.9996323	.9999988	828004	77H4335	TERR	180 21 2	153.024	153.080
320440	77H4347	E 447301.609 N5403999.236 El 29.204	.9996323	.9999982	637132	77H4336	TERR	201 44 56	163.074	163.134
744292	77H4348	E 447406.216 N5403695.157 El 28.244	.9996323	.9999983	720961 968024	3758 77H4344	TERR TERR	91 19 15 356 56 5	133.909 156.214	133.958 156.271
558346	77H4349	E 447191.307 N5403643.398 El 28.844	.9996325	.9999982	49999	93H0989	TERR	91 14 48	150.988	151.043
607242	77H4350	E 447696.594 N5403860.607 El 26.499	.9996322	.9999986		MARKER DESTROYED				
394080	77H4351	E 447927.3 N5403695.422 El 10.466	.9996344	1.0000011	649962 837070 239947	77H4318 77H2576 77H4314	TERR TERR TERR	172 3 26 286 3 8 356 18 9	85.010 101.503 158.054	85.040 101.540 158.112
731372	8037	E 447965.804 N5402913.997 El 15.136	.9996336	1.0000004	466342 221838 91363	3777 3775 83H6287	TERR TERR TERR	102 46 37 295 34 11 357 36 1	126.503 180.466 167.018	126.549 180.532 167.079
969386	8047	E 448515.213 N5402885.876 El 12.615	.9996333	1.0000008	382945 174383 409862 378703 617878	93H0984 77H4338 3780 93H0993 77H4321	TERR TERR TERR TERR TERR	84 52 8 90 55 3 269 2 46 274 41 9 354 41 15	128.553 274.158 184.612 102.639 85.045	128.601 274.259 184.679 102.676 85.076

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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
239764	8053	E 447801.546 N5403160.662 El 12.619	.9996342	1.0000008		MARKER DESTROYED				
471904	8054	E 447655.199 N5403296.421 El 10.695	.9996347	1.0000011		MARKER DESTROYED				
856872	80H2621	E 448099.39 N5403082.565 El 14.247	.9996336	1.0000005	466342 91363 718999	3777 83H6287 80H2622	TERR TERR TERR	182 58 31 269 18 30 348 48 23	196.810 140.589 83.270	196.883 140.641 83.300
718999	80H2622	E 448083.225 N5403164.251 El 13.236	.9996338	1.0000007	179986 856872 491340	80H2623 80H2621 93H0997	TERR TERR TERR	76 11 17 168 48 23 310 18 10	74.400 83.270 105.512	74.427 83.300 105.550
179986	80H2623	E 448155.474 N5403182.013 El 12.638	.9996338	1.0000008	13144 718999	96H2105 80H2622	TERR TERR	91 22 29 256 11 17	85.942 74.400	85.973 74.427
422659	80H2624	E 448241.434 N5403179.794 El 12.061	.9996338	1.0000008		MARKER DESTROYED				
117937	83H6286	E 448057.197 N5402992.403 El 14.347	.9996336	1.0000005	466342 491340	3777 93H0997	TERR TERR	163 16 11 347 13 29	111.085 246.190	111.126 246.281
91363	83H6287	E 447958.811 N5403080.868 El 13.57	.9996339	1.0000006	856872 731372 546168	80H2621 8037 77H4327	TERR TERR TERR	89 18 30 177 36 1 269 27 44	140.589 167.018 162.918	140.641 167.079 162.978
822114	83H9384	E 448766.817 N 5402755.36 El 11.569	.9996332	1.0000009	36939	73H2009	TERR	267 18 43	121.224	121.268
43281	87H2625	E 447698.821 N5403859.884 El 26.48	.9996322	.9999986	828004 865493 27847	77H4335 93H0996 87H2626	TERR TERR TERR	89 35 17 269 46 28 356 35 1	94.569 129.582 265.944	94.605 129.629 266.041
27847	87H2626	E 447682.973 N5404125.355 El 25.043	.9996324	.9999988	43281 373357	87H2625 3752	TERR TERR	176 35 1 264 37 3	265.944 97.286	266.041 97.322
839274	88H3970	E 448338.26 N5403107.287 El 11.732	.9996337	1.0000009	299560 979252 740688	88H3971 93H0987 96H2104	TERR TERR TERR	90 49 18 183 17 25 359 38 57	76.500 234.670 70.044	76.528 234.756 70.070

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GCM-NO	TABLET MARKING	Coordinates Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING				
299560	88H3971	E 448414.752	.9996336	1.0000009	783936	77H2558	TERR	0 45 30	185.269	185.337
		N 5403106.19			944322	77H4308	TERR	91 48 43	92.923	92.957
		El 11.771			378703	93H0993	TERR	180 29 46	211.937	212.015
					839274	88H3970	TERR	270 49 18	76.500	76.528
252494	91H0493	E 447820.789	.9996344	1.0000001	753061	93H0994	TERR	89 57 55	161.219	161.278
		N5403332.538			616003	77H2577	TERR	180 4 44	108.907	108.947
		El 11.26			651802	77H2573	TERR	270 2 11	166.948	167.009
					71902	91H0494	TERR	359 53 48	92.139	92.173
71902	91H0494	E 447820.623	.9996345	1.0000011	319954	77H4320	TERR	6 32 53	94.021	94.055
		N5403424.677			149716	77H4334	TERR	86 49 12	152.777	152.834
		El 10.692			252494	91H0493	TERR	179 53 48	92.139	92.173
10850	93H0978	E 448939.01	.9996331	1.0000011	237743	93H0982	TERR	44 3 47	271.903	272.004
		N5402885.349			645754	93H0979	TERR	88 42 45	250.223	250.316
		El 10.572			174383	77H4338	TERR	268 31 18	149.724	149.778
					239699	93H0986	TERR	356 0 43	198.637	198.711
645754	93H0979	E 449189.17	.9996329	1.0000012	501189	93H0992	TERR	87 52 20	77.244	77.272
		N5402890.971			783043	3792	TERR	180 16 11	184.023	184.091
		El 9.817			10850	93H0978	TERR	268 42 45	250.223	250.316
891143	93H0981	E 448930.02	.9996331	1.0000001	184523	77H2552	TERR	5 49 26	116.456	116.499
		N5402497.476			294124	93H0991	TERR	267 39 51	265.542	265.639
		El 10.967								
237743	93H0982	E 449128.105	.999633	1.0000012	511964	3786	TERR	54 29 6	172.657	172.720
		N5403080.732			10850	93H0978	TERR	224 3 47	271.903	272.004
		El 9.929			503516	77H2559	TERR	271 39 6	108.429	108.469
					219873	3667	TERR	358 42 35	292.835	292.943
519447	93H0983	E 449418.591	.9996329	1.0000014	553917	93H0985	TERR	85 44 25	140.375	140.426
		N5402882.364			59204	77H4312	TERR	169 52 28	73.753	73.780
		El 8.345			501189	93H0992	TERR	274 18 39	152.662	152.718
					516054	77H2560	TERR	354 45 58	177.549	177.614
382945	93H0984	E 448643.251	.9996332	1.0000008	595959	93H0990	TERR	0 40 28	203.654	203.729
		N5402897.373			174383	77H4338	TERR	96 12 24	146.946	147.000
		El 12.225			36939	73H2009	TERR	179 2 24	147.719	147.773
					969386	8047	TERR	264 52 8	128.553	128.601
553917	93H0985	E 449558.578	.9996329	1.0000016	519447	93H0983	TERR	265 44 25	140.375	140.426
		N5402892.791			206532	77H4306	TERR	355 11 9	157.701	157.759
		El 7.325								

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GCM-NO	TABLET MARKING	Coordinates Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING				
239699	93H0986	E 448925.195	.9996332	1.0000012	503516	77H2559	TERR	89 47 12	94.527	94.562
		N5403083.505			10850	93H0978	TERR	176 0 43	198.637	198.711
		El 10.149			880567	93H0988	TERR	276 56 59	137.748	137.798
979252	93H0987	E 448324.791	.9996333	1.0000005	839274	88H3970	TERR	3 17 25	234.670	234.756
		N5402873.004			378703	93H0993	TERR	76 26 19	90.654	90.687
		El 14.104			303768	77H4330	TERR	284 44 49	91.966	92.000
880567	93H0988	E 448788.459	.9996333	1.0000011	295741	77H2550	TERR	7 49 53	160.439	160.498
		N5403100.172			239699	93H0986	TERR	96 56 59	137.748	137.798
		El 10.488			174383	77H4338	TERR	179 46 13	218.688	218.768
					595959	93H0990	TERR	270 20 15	142.814	142.866
49999	93H0989	E 447342.259	.9996323	.9999982	897785	77H2571	TERR	142 42 42	84.012	84.044
		N5403640.113			558346	77H4349	TERR	271 14 48	150.988	151.043
		El 28.656			947812	3795	TERR	341 33 35	126.812	126.858
595959	93H0990	E 448645.648	.9996334	1.0000001	774000	3668	TERR	5 15 53	273.628	273.729
		N5403101.013			880567	93H0988	TERR	90 20 15	142.814	142.866
		El 11.047			382945	93H0984	TERR	180 40 28	203.654	203.729
					944322	77H4308	TERR	270 55 46	138.038	138.089
294124	93H0991	E 448664.699	.9996328	1.0000005	891143	93H0981	TERR	87 39 51	265.542	265.639
		N5402486.653			36939	73H2009	TERR	355 52 27	263.705	263.803
		El 14.484								
501189	93H0992	E 449266.361	.9996329	1.0000013	511964	3786	TERR	0 27 17	287.201	287.307
		N5402893.839			519447	93H0983	TERR	94 18 39	152.662	152.718
		El 9.227			645754	93H0979	TERR	267 52 20	77.244	77.272
378703	93H0993	E 448412.917	.9996334	1.0000007	299560	88H3971	TERR	0 29 46	211.937	212.015
		N5402894.261			969386	8047	TERR	94 41 9	102.639	102.676
		El 12.689			979252	93H0987	TERR	256 26 19	90.654	90.687
753061	93H0994	E 447982.008	.9996341	1.0000009	491340	93H0997	TERR	168 17 35	102.264	102.302
		N5403332.636			252494	91H0493	TERR	269 57 55	161.219	161.278
		El 11.86			149716	77H4334	TERR	354 58 20	100.904	100.941
174300	93H0995	E 449663.34	.9996327	1.0000016	832832	79H8681	TERR	3 17 32	144.551	144.603
		N5403065.889			206532	77H4306	TERR	262 18 1	119.071	119.114
		El 7.632								
865493	93H0996	E 447569.24	.9996323	.9999985	373357	3752	TERR	3 45 33	257.409	257.504
		N5403859.374			43281	87H2625	TERR	89 46 28	129.582	129.629
		El 27.12			720961	3758	TERR	189 53 2	169.825	169.887
					968024	77H4344	TERR	267 15 6	171.574	171.637

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GCM-NO	TABLET MARKING	Coordinates Metres	Combined	Ellipsoidal	GCM-NO	TABLET MARKING				
491340	93H0997	E 448002.758	.999634	1.0000008	718999	80H2622	TERR	130 18 10	105.512	105.550
		N5403232.499			117937	83H6286	TERR	167 13 29	246.190	246.281
		E1 12.587			616003	77H2577	TERR	267 12 44	182.335	182.402
					753061	93H0994	TERR	348 17 35	102.264	102.302
740688	96H2104	E 448337.831	.9996338	1.000001	839274	88H3970	TERR	179 38 57	70.044	70.070
		N 5403177.33			13144	96H2105	TERR	271 33 24	96.476	96.511
		E1 11.034			146381	3778	TERR	358 24 23	111.330	111.371
13144	96H2105	E 448241.391	.9996338	1.0000008	933051	96H2106	TERR	1 34 0	114.627	114.669
		N5403179.951			740688	96H2104	TERR	91 33 24	96.476	96.511
		E1 12.056			179986	80H2623	TERR	271 22 29	85.942	85.973
933051	96H2106	E 448244.525	.9996339	1.000001	13144	96H2105	TERR	181 34 0	114.627	114.669
		N5403294.535								
		E1 10.965								

END OF REPORT