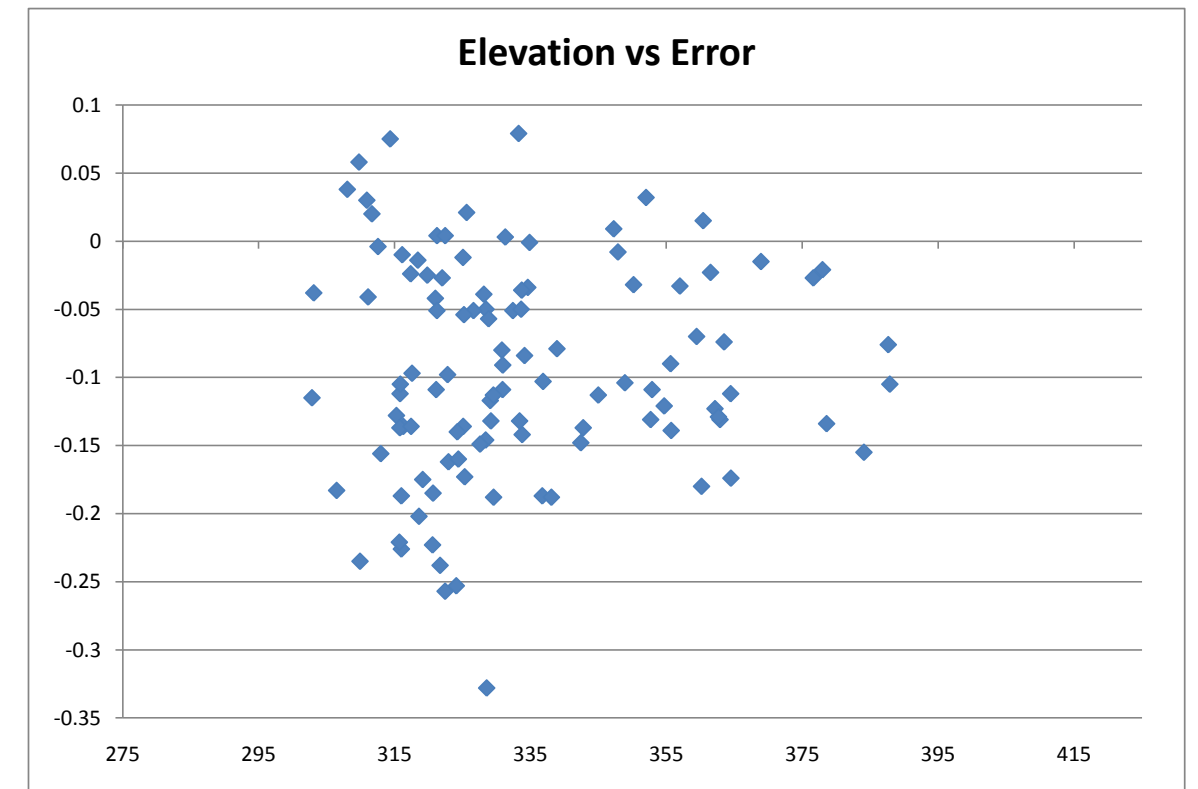
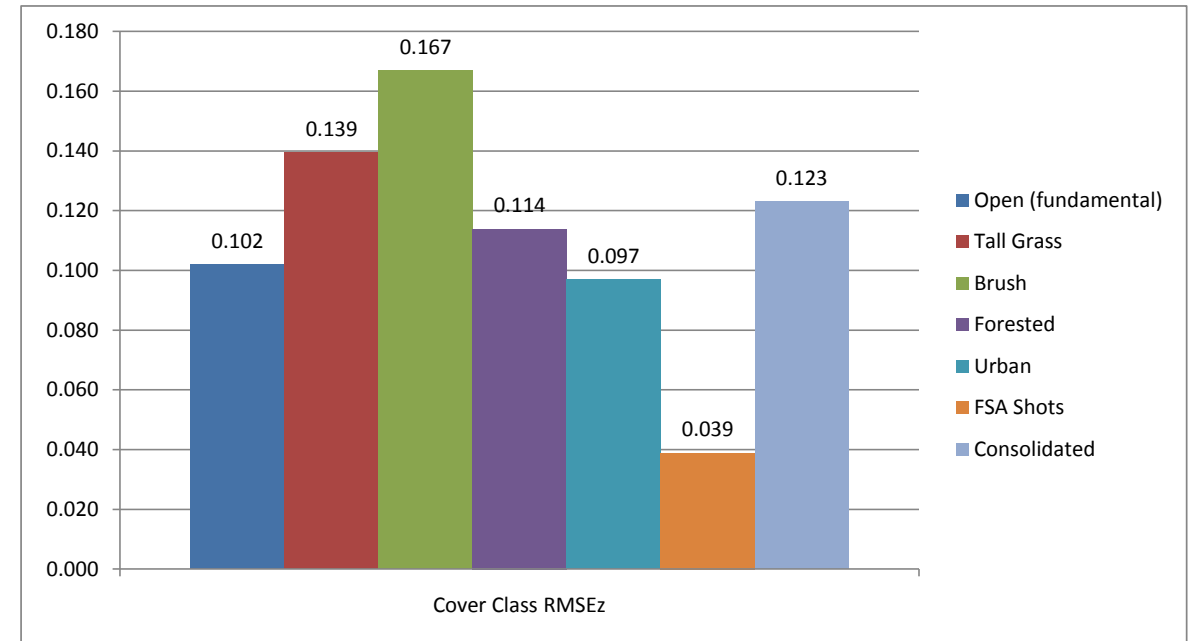


8/9/2011

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
FSA Target 601 Madelia	386407.44	4877160.542	314.376	314.301	0.075	0.005625	0.075
FSA Target 602 St. James	371006.772	4870844.078	325.088	325.1	-0.012	0.000144	0.012
FSA Target 603	380756.661	4880213.578	317.39	317.414	-0.024	0.000576	0.024
FSA Target 604	360692.097	4879006.415	334.883	334.884	-0.001	0.000001	0.001
FSA Target 605	380440.542	4864124.485	328.478	328.528	-0.05	0.0025	0.05
FSA Target 606	360360.142	4862902.847	360.434	360.419	0.015	0.000225	0.015
L10	370163.247	4875616.181	320.608	320.831	-0.223	0.049729	0.223
L10	371520.902	4861061.679	329.589	329.777	-0.188	0.035344	0.188
L10	374381.515	4885161.503	312.989	313.145	-0.156	0.024336	0.156
L10	380440.09	4864124.294	328.425	328.571	-0.146	0.021316	0.146
L10	353897.803	4863108.388	378.597	378.731	-0.134	0.017956	0.134
L10	352242.99	4859900.987	387.904	388.009	-0.105	0.011025	0.105
L10	352533.738	4879495.884	348.918	349.022	-0.104	0.010816	0.104
L10	352808.045	4885528.299	336.872	336.975	-0.103	0.010609	0.103
L10	378734.637	4870637.266	322.82	322.918	-0.098	0.009604	0.098
L10	360771.291	4881342.948	328.856	328.913	-0.057	0.003249	0.057
L10	385156.617	4857600.966	328.157	328.196	-0.039	0.001521	0.039
L10	360633.857	4875788.231	334.623	334.657	-0.034	0.001156	0.034
L10	355701.477	4870371.298	357.009	357.042	-0.033	0.001089	0.033
L10	368668.985	4878853.851	319.832	319.857	-0.025	0.000625	0.025
L10	360217.839	4858283.208	368.939	368.954	-0.015	0.000225	0.015
L10	390118.655	4865557.782	318.444	318.458	-0.014	0.000196	0.014
L10	363299.265	4864398.802	347.894	347.902	-0.008	0.000064	0.008
L10	390225.033	4871989.793	321.259	321.255	0.004	0.000016	0.004
L10	386385.699	4883341.661	309.784	309.726	0.058	0.003364	0.058
L10	366882.188	4870911.436	333.276	333.197	0.079	0.006241	0.079
L2T	376777.422	4883423.901	319.158	319.333	-0.175	0.030625	0.175
L2T	370969.48	4873613.343	325.119	325.255	-0.136	0.018496	0.136
L2T	389430.679	4871986.528	316.299	316.435	-0.136	0.018496	0.136
L2T	356730.928	4866184.383	362.915	363.046	-0.131	0.017161	0.131
L2T	360371.162	4864640.966	352.704	352.835	-0.131	0.017161	0.131
L2T	375994.17	4883849.854	315.294	315.422	-0.128	0.016384	0.128
L2T	358443.738	4858123.378	362.171	362.294	-0.123	0.015129	0.123
L2T	371490.677	4859140.958	345.001	345.114	-0.113	0.012769	0.113
L2T	378359.316	4875466.031	315.828	315.94	-0.112	0.012544	0.112
L2T	362056.487	4883830.612	321.142	321.251	-0.109	0.011881	0.109
L2T	367586.551	4882069.407	315.868	315.973	-0.105	0.011025	0.105
L2T	379388.723	4880227.679	306.491	306.674	-0.183	0.033489	0.183
L2T	357842.846	4882279.066	330.814	330.894	-0.08	0.0064	0.08
L2T	359785.838	4874185.802	338.919	338.998	-0.079	0.006241	0.079
L2T	387165.312	4859150.592	326.632	326.683	-0.051	0.002601	0.051
L2T	361095.097	4858896.118	364.517	364.691	-0.174	0.030276	0.174
L2T	382720.537	4868929.299	325.339	325.512	-0.173	0.029929	0.173
L2T	374828.624	4873906.706	322.953	323.115	-0.162	0.026244	0.162
L2T	367716.173	4877265.633	322.455	322.712	-0.257	0.066049	0.257
L2T	367210.03	4870853.06	331.311	331.308	0.003	0.000009	0.003
L2T	371708.911	4869950.111	327.599	327.748	-0.149	0.022201	0.149
L2T	374432.054	4857812.059	342.431	342.579	-0.148	0.021904	0.148
L3B	360372.316	4864754.325	352.911	353.02	-0.109	0.011881	0.109
L3B	378695.306	4857254.746	336.756	336.943	-0.187	0.034969	0.187



L3B	360915.144	4884321.713	320.68	320.865	-0.185	0.034225	0.185
L3B	378359.356	4875466.018	315.803	315.94	-0.137	0.018769	0.137
L3B	358363.822	4858156.495	362.68	362.809	-0.129	0.016641	0.129
L3B	372423.905	4866705.296	332.429	332.48	-0.051	0.002601	0.051
L3B	384402.678	4880570.839	309.933	310.168	-0.235	0.055225	0.235
L3B	367043.686	4879233.197	321.023	321.065	-0.042	0.001764	0.042
L3B	360572.422	4874978.944	333.798	333.94	-0.142	0.020164	0.142
L3B	387320.332	4864014.234	317.446	317.582	-0.136	0.018496	0.136
L3B	352833.546	4863954.019	376.642	376.669	-0.027	0.000729	0.027
L3B	357567.979	4882246.298	329.103	329.22	-0.117	0.013689	0.117
L3B	353079.475	4865189.612	377.992	378.013	-0.021	0.000441	0.021
L3B	370784.634	4873224.142	324.407	324.567	-0.16	0.0256	0.16
L3B	351785.06	4859877.559	384.091	384.246	-0.155	0.024025	0.155
L3B	367848.706	4877268.004	321.717	321.955	-0.238	0.056644	0.238
L3B	374517.546	4881984.501	316.021	316.247	-0.226	0.051076	0.226
L3B	371487.867	4859259.071	338.096	338.284	-0.188	0.035344	0.188
L3B	372919.525	4869097.36	328.572	328.9	-0.328	0.107584	0.328
L4F	373324.029	4881838.274	316.014	316.201	-0.187	0.034969	0.187
L4F	370150.666	4874303.501	324.248	324.388	-0.14	0.0196	0.14
L4F	361929.029	4883805.642	321.25	321.301	-0.051	0.002601	0.051
L4F	355907.503	4882375.397	333.645	333.695	-0.05	0.0025	0.05
L4F	369967.736	4861311.02	333.416	333.548	-0.132	0.017424	0.132
L4F	372120.481	4857866.347	342.777	342.914	-0.137	0.018769	0.137
L4F	390284.484	4876141.023	303.129	303.167	-0.038	0.001444	0.038
L4F	360677.253	4877281.731	333.729	333.765	-0.036	0.001296	0.036
L4F	386892.994	4866007.368	317.588	317.685	-0.097	0.009409	0.097
L4F	361829.649	4860146.434	354.696	354.817	-0.121	0.014641	0.121
L4F	382409.119	4868934.156	322.022	322.049	-0.027	0.000729	0.027
L4F	385361.607	4855996.885	334.145	334.229	-0.084	0.007056	0.084
L4F	355160.788	4869282.668	364.478	364.59	-0.112	0.012544	0.112
L4F	376438.629	4873904.088	318.611	318.813	-0.202	0.040804	0.202
L4F	367107.566	4881634.205	316.139	316.149	-0.01	0.0001	0.01
L4F	352248.361	4859369.951	387.674	387.75	-0.076	0.005776	0.076
L4F	353371.088	4876686.635	355.725	355.864	-0.139	0.019321	0.139
L4F	366864.867	4861179.242	347.273	347.264	0.009	0.000081	0.009
L4F	389121.327	4879800.607	308.064	308.026	0.038	0.001444	0.038
L4F	376625.159	4868998.82	315.726	315.947	-0.221	0.048841	0.221
L5U	369058.908	4870465.172	330.906	331.015	-0.109	0.011881	0.109
L5U	352896.859	4879365.982	350.188	350.22	-0.032	0.001024	0.032
L5U	385908.508	4878032.798	302.865	302.98	-0.115	0.013225	0.115
L5U	369412.527	4871196.552	330.94	331.031	-0.091	0.008281	0.091
L5U	369915.475	4870655.783	329.195	329.327	-0.132	0.017424	0.132
L5U	385934.941	4878678.096	312.581	312.585	-0.004	0.000016	0.004
L5U	387086.347	4878230.22	311.121	311.162	-0.041	0.001681	0.041
L5U	368683.597	4872130.505	329.56	329.673	-0.113	0.012769	0.113
L5U	352632.621	4879327.729	355.637	355.727	-0.09	0.0081	0.09
L5U	384781.151	4864746.655	322.466	322.462	0.004	0.000016	0.004
L5U	369897.927	4872056.699	324.1	324.353	-0.253	0.064009	0.253
L5U	355903.231	4868768.476	363.51	363.584	-0.074	0.005476	0.074
L5U	386299.537	4878474.133	311.685	311.665	0.02	0.0004	0.02
L5U	384674.156	4864132.281	325.621	325.6	0.021	0.000441	0.021
L5U	386904.137	4879027.41	310.939	310.909	0.03	0.0009	0.03
L5U	352972.272	4879148.277	352.028	351.996	0.032	0.001024	0.032
L5U	355742.51	4869402.177	361.518	361.541	-0.023	0.000529	0.023

L5U	356110.159	4869048.626	359.464	359.534	-0.07	0.0049	0.07
L5U	356311.209	4868528.845	360.192	360.372	-0.18	0.0324	0.18
L5U	384485.044	4864271.75	325.229	325.283	-0.054	0.002916	0.054
				Mean Squared Error		0.015	
				Z-RMSE		0.123	
				NSSDA		0.241	
				Min Z-Error		0.001	
				Max Z-Error		0.328	

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
L10	370163.2	4875616	320.608	320.831	-0.223	0.049729	0.223
L10	371520.9	4861062	329.589	329.777	-0.188	0.035344	0.188
L10	374381.5	4885162	312.989	313.145	-0.156	0.024336	0.156
L10	380440.1	4864124	328.425	328.571	-0.146	0.021316	0.146
L10	353897.8	4863108	378.597	378.731	-0.134	0.017956	0.134
L10	352243	4859901	387.904	388.009	-0.105	0.011025	0.105
L10	352533.7	4879496	348.918	349.022	-0.104	0.010816	0.104
L10	352808	4885528	336.872	336.975	-0.103	0.010609	0.103
L10	378734.6	4870637	322.82	322.918	-0.098	0.009604	0.098
L10	360771.3	4881343	328.856	328.913	-0.057	0.003249	0.057
L10	385156.6	4857601	328.157	328.196	-0.039	0.001521	0.039
L10	360633.9	4875788	334.623	334.657	-0.034	0.001156	0.034
L10	355701.5	4870371	357.009	357.042	-0.033	0.001089	0.033
L10	368669	4878854	319.832	319.857	-0.025	0.000625	0.025
L10	360217.8	4858283	368.939	368.954	-0.015	0.000225	0.015
L10	390118.7	4865558	318.444	318.458	-0.014	0.000196	0.014
L10	363299.3	4864399	347.894	347.902	-0.008	0.000064	0.008
L10	390225	4871990	321.259	321.255	0.004	0.000016	0.004
L10	386385.7	4883342	309.784	309.726	0.058	0.003364	0.058
L10	366882.2	4870911	333.276	333.197	0.079	0.006241	0.079
					Mean Squared Error	0.010	
					Z-RMSE	0.102	
					NSSDA	0.200	
					Min Z-Error	0.004	
					Max Z-Error	0.223	

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
L2T	376777.4	4883424	319.158	319.333	-0.175	0.030625	0.175
L2T	370969.5	4873613	325.119	325.255	-0.136	0.018496	0.136
L2T	389430.7	4871987	316.299	316.435	-0.136	0.018496	0.136
L2T	356730.9	4866184	362.915	363.046	-0.131	0.017161	0.131
L2T	360371.2	4864641	352.704	352.835	-0.131	0.017161	0.131
L2T	375994.2	4883850	315.294	315.422	-0.128	0.016384	0.128
L2T	358443.7	4858123	362.171	362.294	-0.123	0.015129	0.123
L2T	371490.7	4859141	345.001	345.114	-0.113	0.012769	0.113
L2T	378359.3	4875466	315.828	315.94	-0.112	0.012544	0.112
L2T	362056.5	4883831	321.142	321.251	-0.109	0.011881	0.109
L2T	367586.6	4882069	315.868	315.973	-0.105	0.011025	0.105
L2T	379388.7	4880228	306.491	306.674	-0.183	0.033489	0.183
L2T	357842.8	4882279	330.814	330.894	-0.08	0.0064	0.08
L2T	359785.8	4874186	338.919	338.998	-0.079	0.006241	0.079
L2T	387165.3	4859151	326.632	326.683	-0.051	0.002601	0.051
L2T	361095.1	4858896	364.517	364.691	-0.174	0.030276	0.174
L2T	382720.5	4868929	325.339	325.512	-0.173	0.029929	0.173
L2T	374828.6	4873907	322.953	323.115	-0.162	0.026244	0.162
L2T	367716.2	4877266	322.455	322.712	-0.257	0.066049	0.257
L2T	367210	4870853	331.311	331.308	0.003	0.000009	0.003
L2T	371708.9	4869950	327.599	327.748	-0.149	0.022201	0.149
L2T	374432.1	4857812	342.431	342.579	-0.148	0.021904	0.148
					Mean Squared Error	0.019	
					Z-RMSE	0.139	
					NSSDA	0.273	
					Min Z-Error	0.003	
					Max Z-Error	0.257	

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
L3B	360372.316	4864754.325	352.911	353.02	-0.109	0.011881	0.109
L3B	378695.306	4857254.746	336.756	336.943	-0.187	0.034969	0.187
L3B	360915.144	4884321.713	320.68	320.865	-0.185	0.034225	0.185
L3B	378359.356	4875466.018	315.803	315.94	-0.137	0.018769	0.137
L3B	358363.822	4858156.495	362.68	362.809	-0.129	0.016641	0.129
L3B	372423.905	4866705.296	332.429	332.48	-0.051	0.002601	0.051
L3B	384402.678	4880570.839	309.933	310.168	-0.235	0.055225	0.235
L3B	367043.686	4879233.197	321.023	321.065	-0.042	0.001764	0.042
L3B	360572.422	4874978.944	333.798	333.94	-0.142	0.020164	0.142
L3B	387320.332	4864014.234	317.446	317.582	-0.136	0.018496	0.136
L3B	352833.546	4863954.019	376.642	376.669	-0.027	0.000729	0.027
L3B	357567.979	4882246.298	329.103	329.22	-0.117	0.013689	0.117
L3B	353079.475	4865189.612	377.992	378.013	-0.021	0.000441	0.021
L3B	370784.634	4873224.142	324.407	324.567	-0.16	0.0256	0.16
L3B	351785.06	4859877.559	384.091	384.246	-0.155	0.024025	0.155
L3B	367848.706	4877268.004	321.717	321.955	-0.238	0.056644	0.238
L3B	374517.546	4881984.501	316.021	316.247	-0.226	0.051076	0.226
L3B	371487.867	4859259.071	338.096	338.284	-0.188	0.035344	0.188
L3B	372919.525	4869097.36	328.572	328.9	-0.328	0.107584	0.328
					Mean Squared Error	0.028	
					Z-RMSE	0.167	
					NSSDA	0.327	
					Min Z-Error	0.021	
					Max Z-Error	0.328	

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
L4F	373324	4881838	316.014	316.201	-0.187	0.034969	0.187
L4F	370150.7	4874304	324.248	324.388	-0.14	0.0196	0.14
L4F	361929	4883806	321.25	321.301	-0.051	0.002601	0.051
L4F	355907.5	4882375	333.645	333.695	-0.05	0.0025	0.05
L4F	369967.7	4861311	333.416	333.548	-0.132	0.017424	0.132
L4F	372120.5	4857866	342.777	342.914	-0.137	0.018769	0.137
L4F	390284.5	4876141	303.129	303.167	-0.038	0.001444	0.038
L4F	360677.3	4877282	333.729	333.765	-0.036	0.001296	0.036
L4F	386893	4866007	317.588	317.685	-0.097	0.009409	0.097
L4F	361829.6	4860146	354.696	354.817	-0.121	0.014641	0.121
L4F	382409.1	4868934	322.022	322.049	-0.027	0.000729	0.027
L4F	385361.6	4855997	334.145	334.229	-0.084	0.007056	0.084
L4F	355160.8	4869283	364.478	364.59	-0.112	0.012544	0.112
L4F	376438.6	4873904	318.611	318.813	-0.202	0.040804	0.202
L4F	367107.6	4881634	316.139	316.149	-0.01	0.0001	0.01
L4F	352248.4	4859370	387.674	387.75	-0.076	0.005776	0.076
L4F	353371.1	4876687	355.725	355.864	-0.139	0.019321	0.139
L4F	366864.9	4861179	347.273	347.264	0.009	0.000081	0.009
L4F	389121.3	4879801	308.064	308.026	0.038	0.001444	0.038
L4F	376625.2	4868999	315.726	315.947	-0.221	0.048841	0.221
					Mean Squared Error	0.013	
					Z-RMSE	0.114	
					NSSDA	0.223	
					Min Z-Error	0.009	
					Max Z-Error	0.221	

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
L5U	369058.9	4870465	330.906	331.015	-0.109	0.011881	0.109
L5U	352896.9	4879366	350.188	350.22	-0.032	0.001024	0.032
L5U	385908.5	4878033	302.865	302.98	-0.115	0.013225	0.115
L5U	369412.5	4871197	330.94	331.031	-0.091	0.008281	0.091
L5U	369915.5	4870656	329.195	329.327	-0.132	0.017424	0.132
L5U	385934.9	4878678	312.581	312.585	-0.004	0.000016	0.004
L5U	387086.3	4878230	311.121	311.162	-0.041	0.001681	0.041
L5U	368683.6	4872131	329.56	329.673	-0.113	0.012769	0.113
L5U	352632.6	4879328	355.637	355.727	-0.09	0.0081	0.09
L5U	384781.2	4864747	322.466	322.462	0.004	0.000016	0.004
L5U	369897.9	4872057	324.1	324.353	-0.253	0.064009	0.253
L5U	355903.2	4868768	363.51	363.584	-0.074	0.005476	0.074
L5U	386299.5	4878474	311.685	311.665	0.02	0.0004	0.02
L5U	384674.2	4864132	325.621	325.6	0.021	0.000441	0.021
L5U	386904.1	4879027	310.939	310.909	0.03	0.0009	0.03
L5U	352972.3	4879148	352.028	351.996	0.032	0.001024	0.032
L5U	355742.5	4869402	361.518	361.541	-0.023	0.000529	0.023
L5U	356110.2	4869049	359.464	359.534	-0.07	0.0049	0.07
L5U	356311.2	4868529	360.192	360.372	-0.18	0.0324	0.18
L5U	384485	4864272	325.229	325.283	-0.054	0.002916	0.054
					Mean Squa	0.009	
					Z-RMSE	0.097	
					NSSDA	0.190	
					Min Z-Error	0.004	
					Max Z-Erro	0.253	

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squ	Absolute Z-Error
FSA Target 601 Madelia	386407.4	4877161	314.376	314.301	0.075	0.005625	0.075
FSA Target 602 St. James	371006.8	4870844	325.088	325.1	-0.012	0.000144	0.012
FSA Target 603	380756.7	4880214	317.39	317.414	-0.024	0.000576	0.024
FSA Target 604	360692.1	4879006	334.883	334.884	-0.001	0.000001	0.001
FSA Target 605	380440.5	4864124	328.478	328.528	-0.05	0.0025	0.05
FSA Target 606	360360.1	4862903	360.434	360.419	0.015	0.000225	0.015
					Mean Squared Error	0.002	
					Z-RMSE	0.039	
					NSSDA	0.076	
					Min Z-Error	0.001	
					Max Z-Error	0.075	