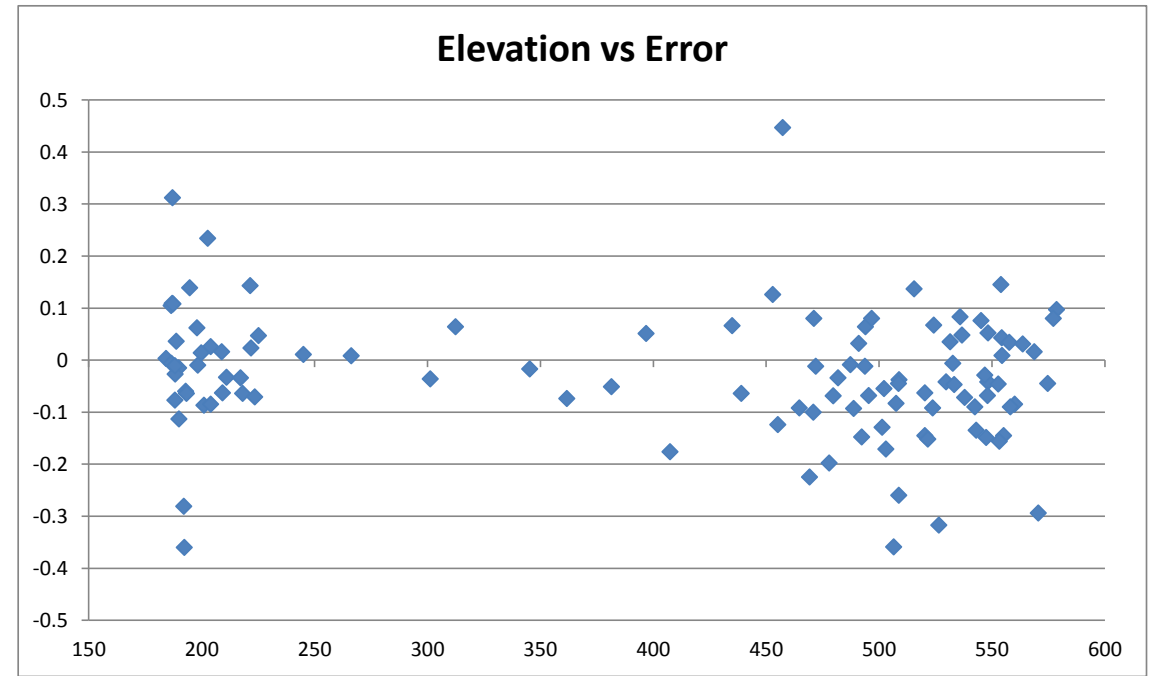
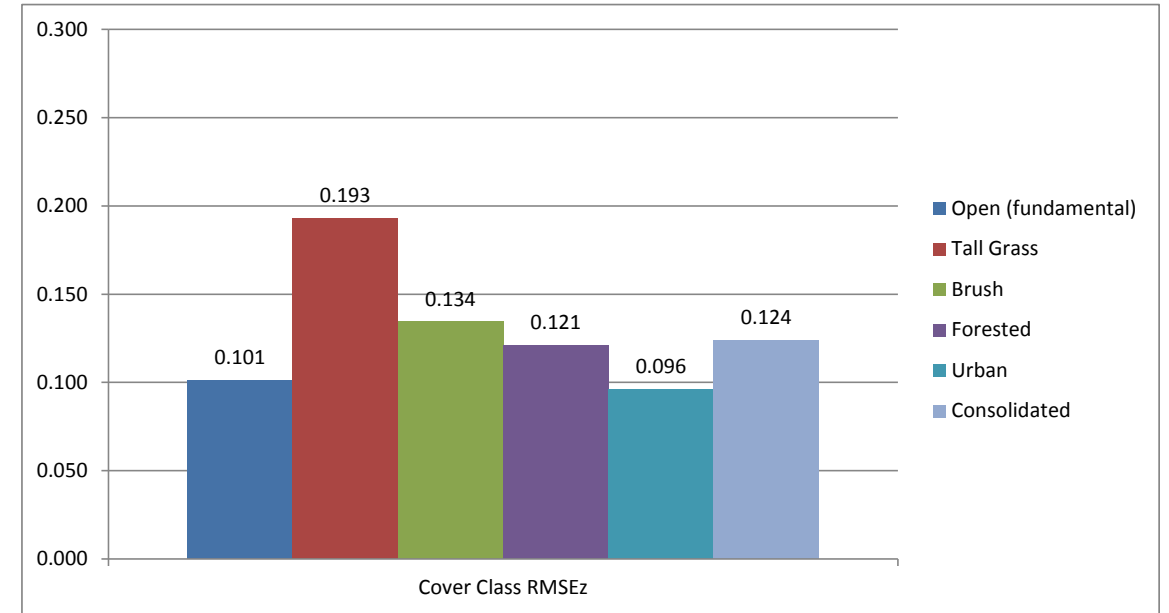


6/7/2012

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
L10-2039	660034.746	5289129.899	492.351	492.499	-0.148	0.021904	0.148
L10-7002	697198.161	5300222.468	508.856	509.116	-0.26	0.0676	0.26
L10-2001	660643.882	5274388.343	361.802	361.876	-0.074	0.005476	0.074
L10-2002	682882.198	5299146.357	493.808	493.82	-0.012	0.000144	0.012
L10-2003	651135.642	5297398.498	548.181	548.223	-0.042	0.001764	0.042
L10-2004	665603.575	5293372.69	520.395	520.458	-0.063	0.003969	0.063
L10-2005	685251.809	5286537.016	189.871	189.886	-0.015	0.000225	0.015
L10-2006	651636.313	5286697.848	537.95	538.022	-0.072	0.005184	0.072
L10-2007	660477.596	5286992.226	502.282	502.337	-0.055	0.003025	0.055
L10-2008	672198.705	5290252.477	491.08	491.048	0.032	0.001024	0.032
L10-2009	672947.008	5294018.14	507.652	507.735	-0.083	0.006889	0.083
L10-2010	672185.421	5278764.11	221.857	221.834	0.023	0.000529	0.023
L10-2011	652676.259	5277888.897	479.804	479.873	-0.069	0.004761	0.069
L10-2012	663320.059	5301392.934	532.676	532.682	-0.006	0.000036	0.006
L10-2013	660000.867	5277515.782	381.541	381.592	-0.051	0.002601	0.051
L10-2014	680460.034	5294812.107	529.765	529.807	-0.042	0.001764	0.042
L10-2015	653311.706	5296384.68	552.804	552.85	-0.046	0.002116	0.046
L10-2016	668203.085	5293095.658	520.364	520.509	-0.145	0.021025	0.145
L10-2017	677482.149	5303586.241	560.146	560.231	-0.085	0.007225	0.085
L10-2018	651833.853	5284153.807	506.553	506.912	-0.359	0.128881	0.359
L10-2019	658349.195	5289152.28	503.057	503.228	-0.171	0.029241	0.171
L10-2021	672970.968	5299620.913	548.122	548.19	-0.068	0.004624	0.068
L10-2024	666763.079	5300645.242	542.494	542.584	-0.09	0.0081	0.09
L10-2026	682909.259	5293163.059	481.921	481.955	-0.034	0.001156	0.034
L10-2027	655432.234	5296438.695	543.071	543.206	-0.135	0.018225	0.135
L10-2028	669059.8	5296969.209	546.903	546.932	-0.029	0.000841	0.029
L10-2030	652828.759	5285221.826	508.923	508.961	-0.038	0.001444	0.038
L10-2031	659420.869	5295117.612	501.443	501.572	-0.129	0.016641	0.129
L10-2032	673426.278	5286950.756	438.993	439.057	-0.064	0.004096	0.064
L10-2033	653683.888	5275740.912	470.993	471.093	-0.1	0.01	0.1
L10-2035	658952.982	5270843.719	301.346	301.382	-0.036	0.001296	0.036
L10-2037	682694.028	5303869.931	523.809	523.901	-0.092	0.008464	0.092
L10-2041	680072.521	5303693.303	555.213	555.358	-0.145	0.021025	0.145
L10-2044	661476.961	5279848.92	407.526	407.702	-0.176	0.030976	0.176
L10-2045	661232.849	5300098.067	524.249	524.182	0.067	0.004489	0.067
L10-2046	665636.064	5287610.85	521.649	521.801	-0.152	0.023104	0.152
L10-2047	673438.197	5303019.862	553.99	553.845	0.145	0.021025	0.145
L10-2048	662671.394	5287629.763	553.324	553.48	-0.156	0.024336	0.156
L10-2049	670541.398	5301884.514	548.356	548.304	0.052	0.002704	0.052
L10-2050	672086.01	5300720.544	568.825	568.809	0.016	0.000256	0.016
L10-2051	676491.221	5303249.322	554.345	554.302	0.043	0.001849	0.043
L10-2052	675223.314	5304731.479	557.755	557.721	0.034	0.001156	0.034
L10-2054	673441.216	5303015.092	554.509	554.5	0.009	0.000081	0.009
L10-2055	667789.706	5294578.757	533.299	533.346	-0.047	0.002209	0.047
L10-2056	659259.352	5268512.818	204.071	204.045	0.026	0.000676	0.026
L10-2058	671995.053	5278578.881	218.25	218.314	-0.064	0.004096	0.064
L10-4001	747142.472	5316699.474	184.279	184.276	0.003	0.000009	0.003
L10-4003	740322.517	5315466.067	396.93	396.879	0.051	0.002601	0.051
L10-4007	721099.055	5320421.273	477.938	478.136	-0.198	0.039204	0.198
L10-4008	732163.941	5315070.546	471.171	471.091	0.08	0.0064	0.08
L10-4010	722817.745	5319352.471	494.073	494.009	0.064	0.004096	0.064



L1O-4015	710412.083	5316279.341	558.26	558.35	-0.09	0.0081	0.09
L1O-4020	706710.143	5294902.011	188.802	188.766	0.036	0.001296	0.036
L1O-4027	749102.458	5320026.469	345.39	345.407	-0.017	0.000289	0.017
L1O-4030	701722.624	5293017.976	199.92	199.906	0.014	0.000196	0.014
L1O-5006	754001.145	5321817.858	193	193.06	-0.06	0.0036	0.06
L1O-5007	750685.947	5320862.655	266.339	266.331	0.008	0.000064	0.008
L1O-5008	727443.56	5303571.73	221.55	221.407	0.143	0.020449	0.143
L1O-5010	699795.189	5291416.811	186.99	186.881	0.109	0.011881	0.109
L1O-5011	753373.746	5321803.528	198.03	197.968	0.062	0.003844	0.062
L1O-6006	667654.428	5326455.095	563.693	563.662	0.031	0.000961	0.031
L1O-6010	693780.956	5323860.683	535.886	535.803	0.083	0.006889	0.083
L2B-4029	717261.191	5298356.674	186.538	186.433	0.105	0.011025	0.105
L2T-2034	695178.893	5301588.482	547.439	547.588	-0.149	0.022201	0.149
L2T-2036	696339.385	5301539.065	545.246	545.17	0.076	0.005776	0.076
L2T-2042	660435.728	5284857.529	472.051	472.063	-0.012	0.000144	0.012
L2T-4012	714054.587	5297522.856	188.249	188.326	-0.077	0.005929	0.077
L2T-4019	708695.905	5295307.003	188.328	188.355	-0.027	0.000729	0.027
L2T-4023	721506.773	5300595.649	211.089	211.122	-0.033	0.001089	0.033
L2T-4025	722150.158	5300847.802	225.22	225.173	0.047	0.002209	0.047
L2T-4031	703432.315	5293589.565	201.071	201.158	-0.087	0.007569	0.087
L2T-5001	754259.442	5321925.698	192.16	192.441	-0.281	0.078961	0.281
L2T-5009	713511.725	5297420.564	186.622	186.628	-0.006	0.000036	0.006
L2T-6003	669272.548	5326381.374	570.569	570.863	-0.294	0.086436	0.294
L2T-6011	699056.38	5317177.603	526.552	526.869	-0.317	0.100489	0.317
L2T-7001	697667.224	5296091.259	457.365	456.918	0.447	0.199809	0.447
L3B-4002	730524.635	5305826.591	188.224	188.235	-0.011	0.000121	0.011
L3B-4005	728083.208	5304046.127	217.269	217.303	-0.034	0.001156	0.034
L3B-4006	727487.333	5309994.385	435.006	434.94	0.066	0.004356	0.066
L3B-4009	726219.117	5302039.334	202.774	202.54	0.234	0.054756	0.234
L3B-4011	715030.796	5322612.519	609.807	609.779	0.028	0.000784	0.028
L3B-4013	717644.272	5318810.632	574.742	574.787	-0.045	0.002025	0.045
L3B-4014	719490.719	5312445.417	496.816	496.736	0.08	0.0064	0.08
L3B-4021	741158.511	5310689.445	190.015	190.128	-0.113	0.012769	0.113
L3B-4026	731851.391	5306281.432	187.336	187.228	0.108	0.011664	0.108
L3B-4028	738557.57	5309001.944	204.09	204.175	-0.085	0.007225	0.085
L3B-5003	735039.907	5307624.357	209.28	209.343	-0.063	0.003969	0.063
L3B-5012	709543.701	5295206.242	192.335	192.695	-0.36	0.1296	0.36
L3B-6008	679876.046	5326662.875	578.65	578.553	0.097	0.009409	0.097
L3B-7004	698330.514	5297456.176	488.817	488.91	-0.093	0.008649	0.093
L4F-2020	670663.289	5288807.173	487.405	487.414	-0.009	0.000081	0.009
L4F-2022	678406.708	5282691.576	245.062	245.051	0.011	0.000121	0.011
L4F-2023	650792.609	5279644.584	495.447	495.515	-0.068	0.004624	0.068
L4F-2025	657636.023	5275760.297	455.264	455.388	-0.124	0.015376	0.124
L4F-2038	652942.043	5285719.42	515.587	515.45	0.137	0.018769	0.137
L4F-2043	661631.646	5298501.513	536.782	536.734	0.048	0.002304	0.048
L4F-4000	746040.928	5320476.578	312.535	312.471	0.064	0.004096	0.064
L4F-4004	736937.85	5315683.254	452.946	452.82	0.126	0.015876	0.126
L4F-4016	703833.337	5318940.579	577.227	577.147	0.08	0.0064	0.08
L4F-4017	712506.587	5306871.95	531.502	531.467	0.035	0.001225	0.035
L4F-4018	704870.434	5306689.873	508.706	508.751	-0.045	0.002025	0.045
L4F-4024	716801.542	5298009.598	187.093	186.781	0.312	0.097344	0.312
L4F-5002	725422.354	5301741.916	208.913	208.897	0.016	0.000256	0.016
L4F-5005	753126.725	5321815.301	198.281	198.291	-0.01	0.0001	0.01
L4F-7003	696238.677	5296048.532	469.287	469.512	-0.225	0.050625	0.225
L5U-2029	660902.953	5272228.159	464.7	464.792	-0.092	0.008464	0.092

LSU-2040	662634.617	5271067.217	193.283	193.347	-0.064	0.004096	0.064
LSU-2057	660190.612	5269527.101	223.623	223.694	-0.071	0.005041	0.071
LSU-4022	720815.581	5300298.238	194.764	194.625	0.139	0.019321	0.139
					Mean Squared Error	0.015	
					Z-RMSE	0.124	
					NSSDA	0.243	
					Min Z-Error	0.003	
					Max Z-Error	0.447	

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
L10-2039	660034.7	5289130	492.351	492.499	-0.148	0.021904	0.148
L10-7002	697198.2	5300222	508.856	509.116	-0.26	0.0676	0.26
L10-2001	660643.9	5274388	361.802	361.876	-0.074	0.005476	0.074
L10-2002	682882.2	5299146	493.808	493.82	-0.012	0.000144	0.012
L10-2003	651135.6	5297398	548.181	548.223	-0.042	0.001764	0.042
L10-2004	665603.6	5293373	520.395	520.458	-0.063	0.003969	0.063
L10-2005	685251.8	5286537	189.871	189.886	-0.015	0.000225	0.015
L10-2006	651636.3	5286698	537.95	538.022	-0.072	0.005184	0.072
L10-2007	660477.6	5286992	502.282	502.337	-0.055	0.003025	0.055
L10-2008	672198.7	5290252	491.08	491.048	0.032	0.001024	0.032
L10-2009	672947	5294018	507.652	507.735	-0.083	0.006889	0.083
L10-2010	672185.4	5278764	221.857	221.834	0.023	0.000529	0.023
L10-2011	652676.3	5277889	479.804	479.873	-0.069	0.004761	0.069
L10-2012	663320.1	5301393	532.676	532.682	-0.006	0.000036	0.006
L10-2013	660000.9	5277516	381.541	381.592	-0.051	0.002601	0.051
L10-2014	680460	5294812	529.765	529.807	-0.042	0.001764	0.042
L10-2015	653311.7	5296385	552.804	552.85	-0.046	0.002116	0.046
L10-2016	668203.1	5293096	520.364	520.509	-0.145	0.021025	0.145
L10-2017	677482.1	5303586	560.146	560.231	-0.085	0.007225	0.085
L10-2018	651833.9	5284154	506.553	506.912	-0.359	0.128881	0.359
L10-2019	658349.2	5289152	503.057	503.228	-0.171	0.029241	0.171
L10-2021	672971	5299621	548.122	548.19	-0.068	0.004624	0.068
L10-2024	666763.1	5300645	542.494	542.584	-0.09	0.0081	0.09
L10-2026	682909.3	5293163	481.921	481.955	-0.034	0.001156	0.034
L10-2027	655432.2	5296439	543.071	543.206	-0.135	0.018225	0.135
L10-2028	669059.8	5296969	546.903	546.932	-0.029	0.000841	0.029
L10-2030	652828.8	5285222	508.923	508.961	-0.038	0.001444	0.038
L10-2031	659420.9	5295118	501.443	501.572	-0.129	0.016641	0.129
L10-2032	673426.3	5286951	438.993	439.057	-0.064	0.004096	0.064
L10-2033	653683.9	5275741	470.993	471.093	-0.1	0.01	0.1
L10-2035	658953	5270844	301.346	301.382	-0.036	0.001296	0.036
L10-2037	682694	5303870	523.809	523.901	-0.092	0.008464	0.092
L10-2041	680072.5	5303693	555.213	555.358	-0.145	0.021025	0.145
L10-2044	661477	5279849	407.526	407.702	-0.176	0.030976	0.176
L10-2045	661232.8	5300098	524.249	524.182	0.067	0.004489	0.067
L10-2046	665636.1	5287611	521.649	521.801	-0.152	0.023104	0.152
L10-2047	673438.2	5303020	553.99	553.845	0.145	0.021025	0.145
L10-2048	662671.4	5287630	553.324	553.48	-0.156	0.024336	0.156
L10-2049	670541.4	5301885	548.356	548.304	0.052	0.002704	0.052
L10-2050	672086	5300721	568.825	568.809	0.016	0.000256	0.016
L10-2051	676491.2	5303249	554.345	554.302	0.043	0.001849	0.043
L10-2052	675223.3	5304731	557.755	557.721	0.034	0.001156	0.034
L10-2054	673441.2	5303015	554.509	554.5	0.009	0.000081	0.009
L10-2055	667789.7	5294579	533.299	533.346	-0.047	0.002209	0.047
L10-2056	659259.4	5268513	204.071	204.045	0.026	0.000676	0.026
L10-2058	671995.1	5278579	218.25	218.314	-0.064	0.004096	0.064

L10-4001	747142.5	5316699	184.279	184.276	0.003	0.000009	0.003
L10-4003	740322.5	5315466	396.93	396.879	0.051	0.002601	0.051
L10-4007	721099.1	5320421	477.938	478.136	-0.198	0.039204	0.198
L10-4008	732163.9	5315071	471.171	471.091	0.08	0.0064	0.08
L10-4010	722817.7	5319352	494.073	494.009	0.064	0.004096	0.064
L10-4015	710412.1	5316279	558.26	558.35	-0.09	0.0081	0.09
L10-4020	706710.1	5294902	188.802	188.766	0.036	0.001296	0.036
L10-4027	749102.5	5320026	345.39	345.407	-0.017	0.000289	0.017
L10-4030	701722.6	5293018	199.92	199.906	0.014	0.000196	0.014
L10-5006	754001.1	5321818	193	193.06	-0.06	0.0036	0.06
L10-5007	750685.9	5320863	266.339	266.331	0.008	0.000064	0.008
L10-5008	727443.6	5303572	221.55	221.407	0.143	0.020449	0.143
L10-5010	699795.2	5291417	186.99	186.881	0.109	0.011881	0.109
L10-5011	753373.7	5321804	198.03	197.968	0.062	0.003844	0.062
L10-6006	667654.4	5326455	563.693	563.662	0.031	0.000961	0.031
L10-6010	693781	5323861	535.886	535.803	0.083	0.006889	0.083

Mean Squared Error	0.010
Z-RMSE	0.101
NSSDA	0.199
Min Z-Error	0.003
Max Z-Error	0.359

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
L2B-4029	717261.2	5298357	186.538	186.433	0.105	0.011025	0.105
L2T-2034	695178.9	5301588	547.439	547.588	-0.149	0.022201	0.149
L2T-2036	696339.4	5301539	545.246	545.17	0.076	0.005776	0.076
L2T-2042	660435.7	5284858	472.051	472.063	-0.012	0.000144	0.012
L2T-4012	714054.6	5297523	188.249	188.326	-0.077	0.005929	0.077
L2T-4019	708695.9	5295307	188.328	188.355	-0.027	0.000729	0.027
L2T-4023	721506.8	5300596	211.089	211.122	-0.033	0.001089	0.033
L2T-4025	722150.2	5300848	225.22	225.173	0.047	0.002209	0.047
L2T-4031	703432.3	5293590	201.071	201.158	-0.087	0.007569	0.087
L2T-5001	754259.4	5321926	192.16	192.441	-0.281	0.078961	0.281
L2T-5009	713511.7	5297421	186.622	186.628	-0.006	0.000036	0.006
L2T-6003	669272.5	5326381	570.569	570.863	-0.294	0.086436	0.294
L2T-6011	699056.4	5317178	526.552	526.869	-0.317	0.100489	0.317
L2T-7001	697667.2	5296091	457.365	456.918	0.447	0.199809	0.447
					Mean Squared Error	0.037	
					Z-RMSE	0.193	
					NSSDA	0.379	
					Min Z-Error	0.006	
					Max Z-Error	0.447	

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
L3B-4002	730524.635	5305826.591	188.224	188.235	-0.011	0.000121	0.011
L3B-4005	728083.208	5304046.127	217.269	217.303	-0.034	0.001156	0.034
L3B-4006	727487.333	5309994.385	435.006	434.94	0.066	0.004356	0.066
L3B-4009	726219.117	5302039.334	202.774	202.54	0.234	0.054756	0.234
L3B-4011	715030.796	5322612.519	609.807	609.779	0.028	0.000784	0.028
L3B-4013	717644.272	5318810.632	574.742	574.787	-0.045	0.002025	0.045
L3B-4014	719490.719	5312445.417	496.816	496.736	0.08	0.0064	0.08
L3B-4021	741158.511	5310689.445	190.015	190.128	-0.113	0.012769	0.113
L3B-4026	731851.391	5306281.432	187.336	187.228	0.108	0.011664	0.108
L3B-4028	738557.57	5309001.944	204.09	204.175	-0.085	0.007225	0.085
L3B-5003	735039.907	5307624.357	209.28	209.343	-0.063	0.003969	0.063
L3B-5012	709543.701	5295206.242	192.335	192.695	-0.36	0.1296	0.36
L3B-6008	679876.046	5326662.875	578.65	578.553	0.097	0.009409	0.097
L3B-7004	698330.514	5297456.176	488.817	488.91	-0.093	0.008649	0.093
					Mean Squared Error	0.018	
					Z-RMSE	0.134	
					NSSDA	0.263	
					Min Z-Error	0.011	
					Max Z-Error	0.36	

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
L4F-2020	670663.3	5288807	487.405	487.414	-0.009	0.000081	0.009
L4F-2022	678406.7	5282692	245.062	245.051	0.011	0.000121	0.011
L4F-2023	650792.6	5279645	495.447	495.515	-0.068	0.004624	0.068
L4F-2025	657636	5275760	455.264	455.388	-0.124	0.015376	0.124
L4F-2038	652942	5285719	515.587	515.45	0.137	0.018769	0.137
L4F-2043	661631.6	5298502	536.782	536.734	0.048	0.002304	0.048
L4F-4000	746040.9	5320477	312.535	312.471	0.064	0.004096	0.064
L4F-4004	736937.9	5315683	452.946	452.82	0.126	0.015876	0.126
L4F-4016	703833.3	5318941	577.227	577.147	0.08	0.0064	0.08
L4F-4017	712506.6	5306872	531.502	531.467	0.035	0.001225	0.035
L4F-4018	704870.4	5306690	508.706	508.751	-0.045	0.002025	0.045
L4F-4024	716801.5	5298010	187.093	186.781	0.312	0.097344	0.312
L4F-5002	725422.4	5301742	208.913	208.897	0.016	0.000256	0.016
L4F-5005	753126.7	5321815	198.281	198.291	-0.01	0.0001	0.01
L4F-7003	696238.7	5296049	469.287	469.512	-0.225	0.050625	0.225
					Mean Squared Error	0.015	
					Z-RMSE	0.121	
					NSSDA	0.237	
					Min Z-Error	0.009	
					Max Z-Error	0.312	



Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
L5U-2029	660903	5272228	464.7	464.792	-0.092	0.008464	0.092
L5U-2040	662634.6	5271067	193.283	193.347	-0.064	0.004096	0.064
L5U-2057	660190.6	5269527	223.623	223.694	-0.071	0.005041	0.071
L5U-4022	720815.6	5300298	194.764	194.625	0.139	0.019321	0.139
					Mean Squared Error	0.009	
					Z-RMSE	0.096	
					NSSDA	0.188	
					Min Z-Error	0.064	
					Max Z-Error	0.139	