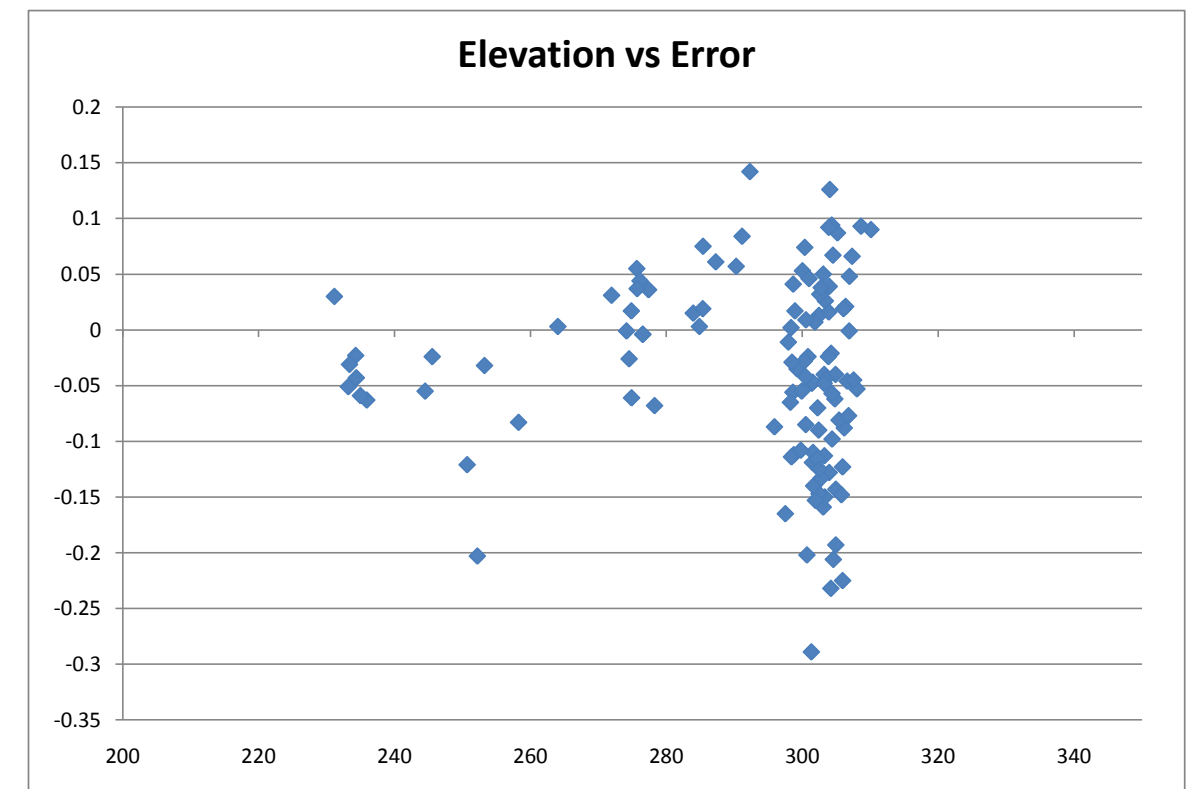
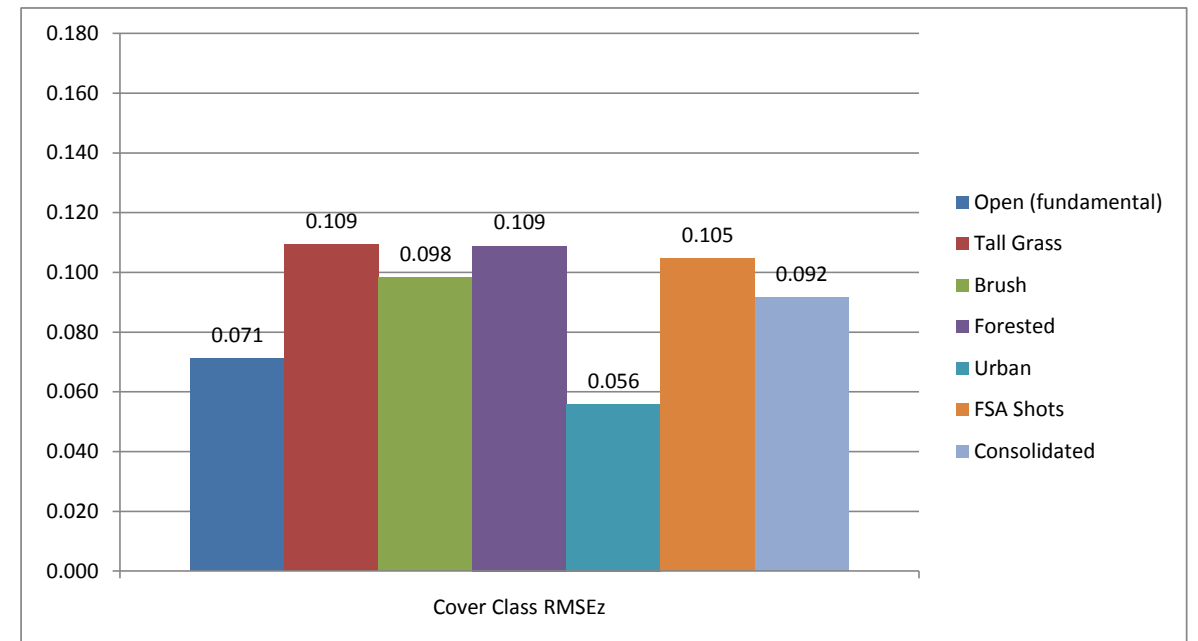


8/10/2011

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
FSA Target 1 Belgrade Twp-3122	411356.336	4899102.416	305.17	305.083	0.087	0.007569	0.087
FSA Target 2 Lake Prairie Twp-3123	412392.419	4915163.24	308.033	308.086	-0.053	0.002809	0.053
FSA Target 3 Bernadotte Twp-3124	392324.302	4916243.111	310.097	310.007	0.09	0.0081	0.09
FSA Target 4 West Newton Twp-3125	374754.904	4918115.213	303.071	303.23	-0.159	0.025281	0.159
L10-3006	421143.597	4911541.486	276.527	276.531	-0.004	0.000016	0.004
L10-3008	422072.175	4907383.7	277.38	277.344	0.036	0.001296	0.036
L10-3009	422031.583	4908857.26	275.648	275.593	0.055	0.003025	0.055
L10-3012	418870.025	4917940.462	290.272	290.215	0.057	0.003249	0.057
L10-3017	404546.088	4900279.678	297.946	297.957	-0.011	0.000121	0.011
L10-3018	406733.907	4897122.206	303.081	303.031	0.05	0.0025	0.05
L10-3020	405350.874	4903426.65	298.34	298.338	0.002	0.000004	0.002
L10-3022	390651.25	4911032.237	300.016	299.963	0.053	0.002809	0.053
L10-3024	392854.833	4902400.121	283.958	283.943	0.015	0.000225	0.015
L10-3029	416311.015	4892027.824	304.324	304.23	0.094	0.008836	0.094
L10-3034	421143.597	4911541.486	276.527	276.531	-0.004	0.000016	0.004
L10-3040	411633.265	4894244.841	302.444	302.431	0.013	0.000169	0.013
L10-3048	410509.455	4907157.861	301.847	301.84	0.007	0.000049	0.007
L10-3059	407356.724	4913621.53	300.528	300.519	0.009	0.000081	0.009
L10-3069	397207.529	4919689.919	304.042	303.916	0.126	0.015876	0.126
L10-3082	392359.476	4919460.462	303.386	303.36	0.026	0.000676	0.026
L10-3087	388770.916	4922197.44	306.599	306.645	-0.046	0.002116	0.046
L10-3089	371146.69	4916792.178	252.196	252.399	-0.203	0.041209	0.203
L10-3092	376381.984	4919701.237	304.781	304.843	-0.062	0.003844	0.062
L10-3108	394512.99	4901526.517	287.266	287.205	0.061	0.003721	0.061
L10-3109	397790.081	4900824.353	304.503	304.436	0.067	0.004489	0.067
L10-3117	420088.453	4916649.951	292.29	292.148	0.142	0.020164	0.142
L10-3119	421129.076	4911779.59	276.124	276.08	0.044	0.001936	0.044
L2T-3027	394723.904	4908838.503	300.987	300.941	0.046	0.002116	0.046
L2T-3044	408454.237	4896345.984	301.326	301.615	-0.289	0.083521	0.289
L2T-3046	415626.336	4898276.411	298.918	298.901	0.017	0.000289	0.017
L2T-3049	411075.431	4907186.351	298.613	298.669	-0.056	0.003136	0.056
L2T-3054	411863.69	4909964.19	301.576	301.686	-0.11	0.0121	0.11
L2T-3056	409599.99	4910319.866	297.503	297.668	-0.165	0.027225	0.165
L2T-3057	406897.142	4910795.408	298.248	298.313	-0.065	0.004225	0.065
L2T-3061	415997.185	4911887.144	303.223	303.263	-0.04	0.0016	0.04
L2T-3067	396465.392	4922500.792	305.924	306.149	-0.225	0.050625	0.225
L2T-3071	400412.664	4915180.753	298.745	298.857	-0.112	0.012544	0.112
L2T-3073	399905.4	4911208.555	301.383	301.431	-0.048	0.002304	0.048
L2T-3074	399335.147	4911291.861	299.903	299.958	-0.055	0.003025	0.055
L2T-3077	396209.841	4909253.998	302.405	302.495	-0.09	0.0081	0.09
L2T-3078	392333.752	4914521.485	304.886	304.926	-0.04	0.0016	0.04
L2T-3080	390092.675	4921844.987	304.232	304.253	-0.021	0.000441	0.021
L2T-3088	391113.952	4913263.757	300.835	300.859	-0.024	0.000576	0.024
L2T-3091	373942.316	4918809.071	303.956	304.084	-0.128	0.016384	0.128
L2T-3095	364304.479	4923022.664	306.166	306.254	-0.088	0.007744	0.088
L2T-3096	362113.436	4923502.45	299.224	299.259	-0.035	0.001225	0.035
L2T-3098	381889.31	4915689.067	304.928	305.071	-0.143	0.020449	0.143
L2T-3105	396865.264	4902089.604	305.404	305.485	-0.081	0.006561	0.081
L2T-3113	403240.837	4896278.303	250.692	250.813	-0.121	0.014641	0.121
L2T-3120	420852.334	4910797.527	274.517	274.543	-0.026	0.000676	0.026



L2T-3121	419486.599	4909124.193	300.358	300.284	0.074	0.005476	0.074
L3B-3007	421842.61	4909914.708	275.708	275.671	0.037	0.001369	0.037
L3B-3013	420406.416	4920966.468	291.135	291.051	0.084	0.007056	0.084
L3B-3015	405503.703	4894779.685	244.513	244.568	-0.055	0.003025	0.055
L3B-3025	396930.165	4903676.082	303.306	303.456	-0.15	0.0225	0.15
L3B-3028	387373.091	4907921.84	302.452	302.599	-0.147	0.021609	0.147
L3B-3039	413823.221	4894301.842	301.521	301.568	-0.047	0.002209	0.047
L3B-3041	410946.98	4894256.946	300.287	300.315	-0.028	0.000784	0.028
L3B-3047	413734.431	4891176.321	258.26	258.343	-0.083	0.006889	0.083
L3B-3058	406866.867	4910781.362	298.481	298.51	-0.029	0.000841	0.029
L3B-3064	415914.48	4909842.825	302.249	302.319	-0.07	0.0049	0.07
L3B-3075	398283.307	4910912.758	303.416	303.46	-0.044	0.001936	0.044
L3B-3081	390053.116	4921804.965	304.36	304.417	-0.057	0.003249	0.057
L3B-3084	389266.695	4921661.526	305.921	306.044	-0.123	0.015129	0.123
L3B-3090	371618.936	4918941.746	300.678	300.88	-0.202	0.040804	0.202
L3B-3094	364838.582	4922477.216	301.664	301.804	-0.14	0.0196	0.14
L3B-3097	369501.798	4921475.051	304.558	304.764	-0.206	0.042436	0.206
L3B-3099	374795.767	4919014.743	302.767	302.9	-0.133	0.017689	0.133
L3B-3100	378025.382	4920073.153	307.544	307.589	-0.045	0.002025	0.045
L3B-3101	376558.094	4916739.483	303.212	303.26	-0.048	0.002304	0.048
L3B-3107	395975.419	4900388.789	264.038	264.035	0.003	0.000009	0.003
L3B-3111	402554.195	4896827.077	278.263	278.331	-0.068	0.004624	0.068
L3B-3112	404043.132	4896039.362	253.244	253.276	-0.032	0.001024	0.032
L3B-3118	421225.508	4911844.777	274.852	274.835	0.017	0.000289	0.017
L4F-3010	418376.172	4912539.959	301.92	302.073	-0.153	0.023409	0.153
L4F-3011	416904.313	4913935.054	301.488	301.607	-0.119	0.014161	0.119
L4F-3014	406879.395	4894387.405	245.556	245.58	-0.024	0.000576	0.024
L4F-3016	404922.556	4898230.578	303.248	303.361	-0.113	0.012769	0.113
L4F-3026	396778.216	4903945.515	306.373	306.352	0.021	0.000441	0.021
L4F-3042	411289.002	4893401.26	298.659	298.618	0.041	0.001681	0.041
L4F-3043	408776.233	4895514.519	302.25	302.366	-0.116	0.013456	0.116
L4F-3045	409044.795	4897147.101	303.957	303.918	0.039	0.001521	0.039
L4F-3050	411908.082	4909228.303	299.776	299.884	-0.108	0.011664	0.108
L4F-3055	409834.197	4910391.647	298.405	298.519	-0.114	0.012996	0.114
L4F-3060	410070.119	4915220.05	302.497	302.622	-0.125	0.015625	0.125
L4F-3068	397233.103	4919712.747	303.891	303.799	0.092	0.008464	0.092
L4F-3070	399597.735	4918508.129	306.929	306.881	0.048	0.002304	0.048
L4F-3072	401129.464	4911526.525	304.376	304.474	-0.098	0.009604	0.098
L4F-3076	397363.352	4911293.919	308.635	308.542	0.093	0.008649	0.093
L4F-3093	369581.393	4922347.404	304.925	305.118	-0.193	0.037249	0.193
L4F-3102	376358.646	4917025.693	304.198	304.43	-0.232	0.053824	0.232
L4F-3106	396921.004	4901676.993	302.566	302.534	0.032	0.001024	0.032
L4F-3110	402569.723	4898138.4	295.904	295.991	-0.087	0.007569	0.087
L4F-3116	421946.505	4911918.988	274.142	274.143	-0.001	0.000001	0.001
L5U-3000	423474.738	4908173.887	234.293	234.316	-0.023	0.000529	0.023
L5U-3001	423663.384	4908203.179	233.388	233.419	-0.031	0.000961	0.031
L5U-3002	423766.63	4908388.634	233.218	233.269	-0.051	0.002601	0.051
L5U-3003	423618.631	4908425.338	234.39	234.433	-0.043	0.001849	0.043
L5U-3004	422771.857	4909651.465	271.939	271.908	0.031	0.000961	0.031
L5U-3005	422667.964	4908788.187	274.877	274.938	-0.061	0.003721	0.061
L5U-3019	405216.308	4903241.994	300.478	300.52	-0.042	0.001764	0.042
L5U-3021	404839.44	4903260.177	300.507	300.592	-0.085	0.007225	0.085
L5U-3023	392986.247	4902499.155	285.354	285.335	0.019	0.000361	0.019
L5U-3030	416816.814	4892890.599	303.839	303.863	-0.024	0.000576	0.024

L5U-3032	416798.688	4892845.902	303.89	303.874	0.016	0.000256	0.016
L5U-3037	418471.664	4892346.975	231.164	231.134	0.03	0.0009	0.03
L5U-3038	415448.286	4892043.239	302.777	302.739	0.038	0.001444	0.038
L5U-3065	410366.045	4918781.853	306.052	306.033	0.019	0.000361	0.019
L5U-3066	396372.373	4923271.788	307.321	307.255	0.066	0.004356	0.066
L5U-3083	389278.859	4921652.13	305.749	305.897	-0.148	0.021904	0.148
L5U-3085	388977.358	4922162.7	306.8	306.877	-0.077	0.005929	0.077
L5U-3086	388800.814	4922201.747	306.893	306.894	-0.001	0.000001	0.001
L5U-3103	392887.85	4902558.415	284.857	284.854	0.003	0.000009	0.003
L5U-3104	392958.131	4902463.068	285.393	285.318	0.075	0.005625	0.075
L5U-3114	422942.575	4907062.827	235.93	235.993	-0.063	0.003969	0.063
L5U-3115	423642.804	4908937.091	234.994	235.053	-0.059	0.003481	0.059

Mean Squared Error	0.008
Z-RMSE	0.092
NSSDA	0.180
Min Z-Error	0.001
Max Z-Error	0.289

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
L10-3006	421143.6	4911541	276.527	276.531	-0.004	0.000016	0.004
L10-3008	422072.2	4907384	277.38	277.344	0.036	0.001296	0.036
L10-3009	422031.6	4908857	275.648	275.593	0.055	0.003025	0.055
L10-3012	418870	4917940	290.272	290.215	0.057	0.003249	0.057
L10-3017	404546.1	4900280	297.946	297.957	-0.011	0.000121	0.011
L10-3018	406733.9	4897122	303.081	303.031	0.05	0.0025	0.05
L10-3020	405350.9	4903427	298.34	298.338	0.002	0.000004	0.002
L10-3022	390651.3	4911032	300.016	299.963	0.053	0.002809	0.053
L10-3024	392854.8	4902400	283.958	283.943	0.015	0.000225	0.015
L10-3029	416311	4892028	304.324	304.23	0.094	0.008836	0.094
L10-3034	421143.6	4911541	276.527	276.531	-0.004	0.000016	0.004
L10-3040	411633.3	4894245	302.444	302.431	0.013	0.000169	0.013
L10-3048	410509.5	4907158	301.847	301.84	0.007	0.000049	0.007
L10-3059	407356.7	4913622	300.528	300.519	0.009	0.000081	0.009
L10-3069	397207.5	4919690	304.042	303.916	0.126	0.015876	0.126
L10-3082	392359.5	4919460	303.386	303.36	0.026	0.000676	0.026
L10-3087	388770.9	4922197	306.599	306.645	-0.046	0.002116	0.046
L10-3089	371146.7	4916792	252.196	252.399	-0.203	0.041209	0.203
L10-3092	376382	4919701	304.781	304.843	-0.062	0.003844	0.062
L10-3108	394513	4901527	287.266	287.205	0.061	0.003721	0.061
L10-3109	397790.1	4900824	304.503	304.436	0.067	0.004489	0.067
L10-3117	420088.5	4916650	292.29	292.148	0.142	0.020164	0.142
L10-3119	421129.1	4911780	276.124	276.08	0.044	0.001936	0.044
					Mean Squared Error	0.005	
					Z-RMSE	0.071	
					NSSDA	0.139	
					Min Z-Error	0.002	
					Max Z-Error	0.203	

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
L2T-3027	394723.9	4908839	300.987	300.941	0.046	0.002116	0.046
L2T-3044	408454.2	4896346	301.326	301.615	-0.289	0.083521	0.289
L2T-3046	415626.3	4898276	298.918	298.901	0.017	0.000289	0.017
L2T-3049	411075.4	4907186	298.613	298.669	-0.056	0.003136	0.056
L2T-3054	411863.7	4909964	301.576	301.686	-0.11	0.0121	0.11
L2T-3056	409600	4910320	297.503	297.668	-0.165	0.027225	0.165
L2T-3057	406897.1	4910795	298.248	298.313	-0.065	0.004225	0.065
L2T-3061	415997.2	4911887	303.223	303.263	-0.04	0.0016	0.04
L2T-3067	396465.4	4922501	305.924	306.149	-0.225	0.050625	0.225
L2T-3071	400412.7	4915181	298.745	298.857	-0.112	0.012544	0.112
L2T-3073	399905.4	4911209	301.383	301.431	-0.048	0.002304	0.048
L2T-3074	399335.1	4911292	299.903	299.958	-0.055	0.003025	0.055
L2T-3077	396209.8	4909254	302.405	302.495	-0.09	0.0081	0.09
L2T-3078	392333.8	4914521	304.886	304.926	-0.04	0.0016	0.04
L2T-3080	390092.7	4921845	304.232	304.253	-0.021	0.000441	0.021
L2T-3088	391114	4913264	300.835	300.859	-0.024	0.000576	0.024
L2T-3091	373942.3	4918809	303.956	304.084	-0.128	0.016384	0.128
L2T-3095	364304.5	4923023	306.166	306.254	-0.088	0.007744	0.088
L2T-3096	362113.4	4923502	299.224	299.259	-0.035	0.001225	0.035
L2T-3098	381889.3	4915689	304.928	305.071	-0.143	0.020449	0.143
L2T-3105	396865.3	4902090	305.404	305.485	-0.081	0.006561	0.081
L2T-3113	403240.8	4896278	250.692	250.813	-0.121	0.014641	0.121
L2T-3120	420852.3	4910798	274.517	274.543	-0.026	0.000676	0.026
L2T-3121	419486.6	4909124	300.358	300.284	0.074	0.005476	0.074
					Mean Squared Error	0.012	
					Z-RMSE	0.109	
					NSSDA	0.214	
					Min Z-Error	0.017	
					Max Z-Error	0.289	

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
L3B-3007	421842.61	4909914.708	275.708	275.671	0.037	0.001369	0.037
L3B-3013	420406.416	4920966.468	291.135	291.051	0.084	0.007056	0.084
L3B-3015	405503.703	4894779.685	244.513	244.568	-0.055	0.003025	0.055
L3B-3025	396930.165	4903676.082	303.306	303.456	-0.15	0.0225	0.15
L3B-3028	387373.091	4907921.84	302.452	302.599	-0.147	0.021609	0.147
L3B-3039	413823.221	4894301.842	301.521	301.568	-0.047	0.002209	0.047
L3B-3041	410946.98	4894256.946	300.287	300.315	-0.028	0.000784	0.028
L3B-3047	413734.431	4891176.321	258.26	258.343	-0.083	0.006889	0.083
L3B-3058	406866.867	4910781.362	298.481	298.51	-0.029	0.000841	0.029
L3B-3064	415914.48	4909842.825	302.249	302.319	-0.07	0.0049	0.07
L3B-3075	398283.307	4910912.758	303.416	303.46	-0.044	0.001936	0.044
L3B-3081	390053.116	4921804.965	304.36	304.417	-0.057	0.003249	0.057
L3B-3084	389266.695	4921661.526	305.921	306.044	-0.123	0.015129	0.123
L3B-3090	371618.936	4918941.746	300.678	300.88	-0.202	0.040804	0.202
L3B-3094	364838.582	4922477.216	301.664	301.804	-0.14	0.0196	0.14
L3B-3097	369501.798	4921475.051	304.558	304.764	-0.206	0.042436	0.206
L3B-3099	374795.767	4919014.743	302.767	302.9	-0.133	0.017689	0.133
L3B-3100	378025.382	4920073.153	307.544	307.589	-0.045	0.002025	0.045
L3B-3101	376558.094	4916739.483	303.212	303.26	-0.048	0.002304	0.048
L3B-3107	395975.419	4900388.789	264.038	264.035	0.003	0.000009	0.003
L3B-3111	402554.195	4896827.077	278.263	278.331	-0.068	0.004624	0.068
L3B-3112	404043.132	4896039.362	253.244	253.276	-0.032	0.001024	0.032
L3B-3118	421225.508	4911844.777	274.852	274.835	0.017	0.000289	0.017
					Mean Squared Error	0.010	
					Z-RMSE	0.098	
					NSSDA	0.193	
					Min Z-Error	0.003	
					Max Z-Error	0.206	

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
L4F-3010	418376.2	4912540	301.92	302.073	-0.153	0.023409	0.153
L4F-3011	416904.3	4913935	301.488	301.607	-0.119	0.014161	0.119
L4F-3014	406879.4	4894387	245.556	245.58	-0.024	0.000576	0.024
L4F-3016	404922.6	4898231	303.248	303.361	-0.113	0.012769	0.113
L4F-3026	396778.2	4903946	306.373	306.352	0.021	0.000441	0.021
L4F-3042	411289	4893401	298.659	298.618	0.041	0.001681	0.041
L4F-3043	408776.2	4895515	302.25	302.366	-0.116	0.013456	0.116
L4F-3045	409044.8	4897147	303.957	303.918	0.039	0.001521	0.039
L4F-3050	411908.1	4909228	299.776	299.884	-0.108	0.011664	0.108
L4F-3055	409834.2	4910392	298.405	298.519	-0.114	0.012996	0.114
L4F-3060	410070.1	4915220	302.497	302.622	-0.125	0.015625	0.125
L4F-3068	397233.1	4919713	303.891	303.799	0.092	0.008464	0.092
L4F-3070	399597.7	4918508	306.929	306.881	0.048	0.002304	0.048
L4F-3072	401129.5	4911527	304.376	304.474	-0.098	0.009604	0.098
L4F-3076	397363.4	4911294	308.635	308.542	0.093	0.008649	0.093
L4F-3093	369581.4	4922347	304.925	305.118	-0.193	0.037249	0.193
L4F-3102	376358.6	4917026	304.198	304.43	-0.232	0.053824	0.232
L4F-3106	396921	4901677	302.566	302.534	0.032	0.001024	0.032
L4F-3110	402569.7	4898138	295.904	295.991	-0.087	0.007569	0.087
L4F-3116	421946.5	4911919	274.142	274.143	-0.001	0.000001	0.001
					Mean Squared Error	0.012	
					Z-RMSE	0.109	
					NSSDA	0.213	
					Min Z-Error	0.001	
					Max Z-Error	0.232	

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
L5U-3000	423474.7	4908174	234.293	234.316	-0.023	0.000529	0.023
L5U-3001	423663.4	4908203	233.388	233.419	-0.031	0.000961	0.031
L5U-3002	423766.6	4908389	233.218	233.269	-0.051	0.002601	0.051
L5U-3003	423618.6	4908425	234.39	234.433	-0.043	0.001849	0.043
L5U-3004	422771.9	4909651	271.939	271.908	0.031	0.000961	0.031
L5U-3005	422668	4908788	274.877	274.938	-0.061	0.003721	0.061
L5U-3019	405216.3	4903242	300.478	300.52	-0.042	0.001764	0.042
L5U-3021	404839.4	4903260	300.507	300.592	-0.085	0.007225	0.085
L5U-3023	392986.2	4902499	285.354	285.335	0.019	0.000361	0.019
L5U-3030	416816.8	4892891	303.839	303.863	-0.024	0.000576	0.024
L5U-3032	416798.7	4892846	303.89	303.874	0.016	0.000256	0.016
L5U-3037	418471.7	4892347	231.164	231.134	0.03	0.0009	0.03
L5U-3038	415448.3	4892043	302.777	302.739	0.038	0.001444	0.038
L5U-3065	410366	4918782	306.052	306.033	0.019	0.000361	0.019
L5U-3066	396372.4	4923272	307.321	307.255	0.066	0.004356	0.066
L5U-3083	389278.9	4921652	305.749	305.897	-0.148	0.021904	0.148
L5U-3085	388977.4	4922163	306.8	306.877	-0.077	0.005929	0.077
L5U-3086	388800.8	4922202	306.893	306.894	-0.001	0.000001	0.001
L5U-3103	392887.9	4902558	284.857	284.854	0.003	0.000009	0.003
L5U-3104	392958.1	4902463	285.393	285.318	0.075	0.005625	0.075
L5U-3114	422942.6	4907063	235.93	235.993	-0.063	0.003969	0.063
L5U-3115	423642.8	4908937	234.994	235.053	-0.059	0.003481	0.059
					Mean Squa	0.003	
					Z-RMSE	0.056	
					NSSDA	0.110	
					Min Z-Error	0.001	
					Max Z-Error	0.148	

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
FSA Target 1 Belgrade Twp-3122	411356.3	4899102	305.17	305.083	0.087	0.007569	0.087
FSA Target 2 Lake Prairie Twp-3123	412392.4	4915163	308.033	308.086	-0.053	0.002809	0.053
FSA Target 3 Bernadotte Twp-3124	392324.3	4916243	310.097	310.007	0.09	0.0081	0.09
FSA Target 4 West Newton Twp-3125	374754.9	4918115	303.071	303.23	-0.159	0.025281	0.159
					Mean Squared Error	0.011	
					Z-RMSE	0.105	
					NSSDA	0.205	
					Min Z-Error	0.053	
					Max Z-Error	0.159	