

Job Name : 20100707A  
 GPS Method : Non-deleted RTK measurements only  
 Operator name : Lon G. Toody  
 Data-collection software : Trimble Survey Controller v12.49  
 Units : USSurveyFeet  
 Antenna Type : R8 GNSS/SPS88x Internal  
 Antenna Measurement Method : Bottom of antenna mount  
 Measurement Type : Raw

Point	North	East	Elev	Code	AntHt	HzPre	VtPre	PDOP	RMS
2001	19804.702	51351.040	5062.535	TOPL ST	6.890	0.031	0.073	3.7	11
2002	19874.413	51353.281	5063.058	TOPL	6.890	0.040	0.056	1.8	21
2003	19888.408	51353.539	5063.571	TOPL	6.890	0.078	0.089	2.0	32
2004	19898.449	51355.764	5063.504	TOPL	6.890	0.038	0.058	1.8	21
2005	19905.559	51362.221	5063.246	TOPL	6.890	0.026	0.043	1.7	16
2006	19914.268	51382.812	5062.666	TOPL	6.890	0.029	0.050	1.7	19
2007	19918.871	51407.363	5062.363	TOPL	6.890	0.029	0.050	1.7	19
2008	19925.643	51441.735	5062.235	TOPL	6.890	0.026	0.045	1.7	17
2009	19927.923	51471.163	5061.917	TOPL	6.890	0.024	0.041	1.7	15
2010	19933.393	51496.885	5061.553	TOPL	6.890	0.024	0.041	1.7	15
2011	19940.360	51528.477	5061.505	TOPL	6.890	0.023	0.041	1.7	15
2012	19947.429	51564.407	5061.304	TOPL	6.890	0.025	0.043	1.7	16
2013	19953.739	51593.289	5060.946	TOPL	6.890	0.025	0.043	1.7	16
2014	19957.920	51629.895	5060.454	TOPL	6.890	0.022	0.038	1.7	14
2015	19966.764	51665.114	5060.353	TOPL	6.890	0.024	0.042	1.7	16
2016	19970.029	51700.225	5059.568	TOPL	6.890	0.027	0.047	1.6	17
2017	19974.031	51729.606	5059.147	TOPL	6.890	0.021	0.037	1.6	14
2018	19978.138	51728.368	5057.508	FL ST	6.890	0.023	0.040	1.6	15
2019	19976.612	51703.385	5057.981	FL	6.890	0.023	0.041	1.6	15
2020	19973.504	51674.734	5058.619	FL	6.890	0.021	0.036	1.6	13
2021	19967.118	51646.197	5058.580	FL	6.890	0.022	0.042	2.2	12
2022	19961.947	51620.801	5058.971	FL	6.890	0.030	0.057	2.2	16
2023	19956.493	51587.507	5059.609	FL	6.890	0.027	0.047	1.6	18
2024	19951.017	51555.333	5059.547	FL	6.890	0.027	0.048	1.7	18
2025	19943.297	51519.431	5060.021	FL	6.890	0.031	0.055	1.7	20
2026	19937.318	51486.453	5060.361	FL	6.890	0.031	0.055	1.7	20
2027	19931.501	51463.076	5060.618	FL	6.890	0.026	0.046	1.7	17
2028	19929.513	51436.563	5060.938	FL	6.890	0.031	0.055	1.7	20
2029	19925.339	51411.509	5061.044	FL	6.890	0.031	0.055	1.7	20
2030	19920.189	51388.519	5060.930	FL	6.890	0.025	0.046	1.7	17
2031	19915.671	51369.480	5060.974	FL	6.890	0.028	0.050	1.7	18
2032	19907.835	51358.254	5061.760	FL	6.890	0.036	0.055	1.9	19
2033	19903.317	51354.127	5061.411	FL	6.890	0.032	0.054	1.7	20
2034	19892.428	51349.416	5061.584	FL	6.890	0.041	0.064	1.8	23
2035	19804.750	51346.916	5061.099	FL	6.890	0.052	0.094	1.7	34
2036	19807.710	51366.250	5060.226	TOEL ST	6.890	0.055	0.082	1.9	28
2037	19885.283	51365.541	5060.685	TOEL	6.890	0.058	0.099	1.6	38

2038	19898.468	51369.071	5061.382	TOEL	6.890	0.052	0.089	1.6	33
2039	19902.245	51394.409	5061.157	TOEL	6.890	0.035	0.064	1.6	24
2040	19909.977	51440.370	5061.145	TOEL	6.890	0.036	0.066	1.6	25
2041	19916.814	51471.485	5061.105	TOEL	6.890	0.031	0.057	1.6	21
2042	19921.576	51504.869	5060.961	TOEL	6.890	0.028	0.051	1.6	19
2043	19929.691	51534.646	5060.990	TOEL	6.890	0.030	0.054	1.6	20
2044	19939.644	51562.101	5060.805	TOEL	6.890	0.029	0.054	1.6	20
2045	19945.484	51589.068	5060.569	TOEL	6.890	0.032	0.058	1.6	22
2046	19952.563	51626.085	5060.082	TOEL	6.890	0.029	0.052	1.6	19
2047	19957.531	51656.193	5059.813	TOEL	6.890	0.028	0.051	1.6	19
2048	19966.147	51680.875	5059.631	TOEL	6.890	0.028	0.051	1.6	19
2049	19969.171	51709.953	5059.436	TOEL	6.890	0.029	0.053	1.6	19
2050	19970.208	51732.026	5058.787	TOEL	6.890	0.028	0.051	1.6	19
2051	19970.156	51732.125	5058.814	NG	6.890	0.027	0.051	1.7	19
2052	19970.548	51767.735	5057.601	NG	6.890	0.029	0.053	1.7	20
2053	19971.158	51798.467	5057.017	NG	6.890	0.024	0.044	1.7	16
2054	19972.953	51826.117	5057.305	NG	6.890	0.029	0.053	1.7	20
2055	19973.667	51861.292	5057.202	NG	6.890	0.040	0.042	2.2	14
2056	19973.245	51897.306	5057.382	NG	6.890	0.048	0.084	1.7	31
2057	19972.059	51940.782	5057.474	NG	6.890	0.024	0.044	1.7	16
2058	19934.643	51942.525	5057.744	NG	6.890	0.029	0.053	1.7	19
2059	19900.158	51941.972	5057.858	NG	6.890	0.026	0.047	1.7	17
2060	19861.459	51941.707	5057.766	NG	6.890	0.029	0.053	1.7	19
2061	19819.523	51943.574	5057.887	NG	6.890	0.026	0.047	1.7	17
2062	19840.263	51902.493	5057.924	NG	6.890	0.043	0.056	2.1	18
2063	19814.289	51853.514	5058.762	NG	6.890	0.030	0.052	2.3	14
2064	19809.748	51835.131	5058.967	NG	6.890	0.028	0.047	2.3	13
2065	19934.139	51810.460	5057.494	NG	6.890	0.034	0.055	1.9	19
2066	19876.237	51811.181	5057.886	NG	6.890	0.032	0.059	1.8	21
2067	19815.913	51809.631	5058.407	NG	6.890	0.035	0.053	1.9	18
2068	19821.262	51765.566	5058.388	NG	6.890	0.024	0.045	1.7	16
2069	19821.016	51730.343	5058.217	NG	6.890	0.027	0.044	1.8	16
2070	19819.413	51695.114	5058.097	NG	6.890	0.026	0.046	1.7	17
2071	19819.009	51649.512	5058.137	NG	6.890	0.041	0.073	1.7	26
2072	19818.685	51613.330	5058.142	NG	6.890	0.025	0.043	1.7	15
2073	19818.104	51579.325	5058.322	NG	6.890	0.030	0.054	1.7	19
2074	19817.873	51538.566	5058.479	NG	6.890	0.029	0.052	1.7	18
2075	19817.499	51504.427	5058.788	NG	6.890	0.025	0.046	1.7	16
2076	19814.368	51440.380	5059.256	NG	6.890	0.031	0.056	1.7	20
2077	19812.189	51398.375	5059.709	NG	6.890	0.028	0.054	1.7	19
2078	19809.299	51373.132	5059.868	NG	6.890	0.031	0.051	1.9	17
2079	19825.962	51387.510	5059.145	NG	6.890	0.055	0.091	1.9	30
2080	19834.107	51415.992	5059.460	NG	6.890	0.038	0.068	1.9	22
2081	19855.531	51398.133	5059.337	NG	6.890	0.027	0.049	1.9	16