TDOT GNSS REFERENCE NETWORK - COORDINATE POSITIONS

Station Owner TDOT **Horizontal Datum** NAD83(2011) epoch 2010.00 **Vertical Datum** NAVD88

SITE	RTCM	Latitude (DMS)	Longitude (DMS)	Northing (m)	Easting (m)	Ellipsoid Height (m)
TN11	11	N362141.96390	W0822333.92826	231,010.160	923,674.448	449.253
TN12	12	N361452.93796	W0831711.07246	215,818.049	843,861.425	337.177
TN13	13	N355637.03161	W0831226.41635	182,254.540	851,929.086	360.506
TN14	14	N362427.30981	W0840354.63156	231,856.478	773,537.242	329.564
TN15	15	N360008.23501	W0834613.95239	187,458.578	800,983.427	271.441
TN16	16	N355409.80264	W0843604.36349	175,024.636	726,263.860	217.910
TN17	17	N354848.15910	W0840017.53562	166,047.112	780,289.282	281.241
TN18	18	N362157.00413	W0821042.24899	232,203.381	942,880.752	445.890
TN19	19	N362429.93392	W0843140.99203	231,214.757	732,023.453	424.723
TN1A	100	N355653.51759	W0841000.37566	180,716.971	765,380.835	281.154
TN1B	101	N362839.46590	W0824841.96171	242,567.473	885,682.104	329.222
TN1C	102	N363432.29040	W0833938.27349	251,291.943	809,369.345	409.016
TN1D	103	N362457.90497	W0814932.08633	239,067.512	974,280.522	659.123
TN1E	104	N363152.56106	W0821956.25367	250,019.902	928,392.227	462.169
TN1F	105	N361024.24411	W0825128.13557	208,692.862	882,631.227	402.603
TN1G	106	N353047.96397	W0842219.54876	132,147.163	747,662.137	277.081
TN1H	107	N362853.14702	W0831441.81135	241,810.137	846,857.491	476.057
TN1I	108	N355730.99423	W0835653.95116	182,262.892	785,061.002	240.404
TN1J	109	N360528.92166	W0843401.23643	195,997.829	729,044.478	369.710
TN1K	110	N360729.08457	W0822621.61927	204,586.696	920,452.850	485.226
TN1L	111	N361316.24700	W0835002.07496	211,611.907	794,734.359	346.627
TN1M	112	N355138.33205	W0833153.98725	172,265.182	822,910.122	284.871
TN21	21	N350351.73774	W0851225.93467	81,402.829	672,318.118	197.583
TN22	22	N352325.71853	W0852240.97001	117,469.375	656,504.278	207.502
TN23	23	N355510.68474	W0845957.56507	176,460.386	690,309.991	527.483
TN24	24	N360803.69708	W0852957.81753	199,938.691	645,057.912	309.617
TN25	25	N352201.44946	W0861120.77807	114,709.420	582,814.726	302.621

TDOT GNSS REFERENCE NETWORK - COORDINATE POSITIONS

Station Owner TDOT **Horizontal Datum** NAD83(2011) epoch 2010.00 **Vertical Datum** NAVD88

SITE	RTCM	Latitude (DMS)	Longitude (DMS)	Northing (m)	Easting (m)	Ellipsoid Height (m)
TN26	26	N352635.11866	W0843748.33536	123,997.253	724,370.821	258.087
TN27	27	N362345.60964	W0851902.90492	229,069.171	661,229.247	297.492
TN28	28	N354205.60613	W0854443.51201	151,832.995	623,038.891	271.481
TN29	29	N351446.27418	W0843406.13553	102,234.536	730,293.595	199.504
TN2A	200	N350934.16218	W0845226.33699	92,253.023	702,591.729	243.428
TN2B	201	N352947.40460	W0845956.77227	129,517.076	690,809.974	256.760
TN2C	202	N352150.25104	W0854156.79916	114,389.737	627,344.900	548.228
TN2D	203	N353917.17946	W0852159.66112	146,797.935	657,356.956	496.383
TN2E	204	N362113.06311	W0845654.63721	224,660.626	694,378.301	495.981
TN2F	205	N363533.86660	W0853557.76474	250,761.038	635,850.408	293.128
TN2G	206	N351249.11669	W0860859.52950	97,681.416	586,354.276	271.418
TN2H	207	N355902.78541	W0854826.07342	183,169.183	617,382.354	302.333
TN2I	208	N350812.66174	W0853402.03233	89,238.342	639,441.518	184.370
TN2J	209	N354929.28267	W0860310.46745	165,478.063	595,219.371	208.292
TN2K	210	N345936.45129	W0852357.39384	73,410.719	654,846.034	216.063
TN2M	212	N363443.55228	W0850808.69800	249,478.213	677,352.193	281.145
TN30	30	N353305.84538	W0873426.20782	136,315.835	457,299.999	266.079
TN31	31	N361013.05606	W0865214.38389	204,158.928	521,670.738	113.148
TN32	32	N362348.56186	W0862419.67601	229,022.012	563,625.988	174.305
TN33	33	N363331.31764	W0871909.98708	247,706.233	481,879.367	136.572
TN34	34	N352534.71975	W0864243.87621	121,500.728	535,326.951	230.375
TN35	35	N360614.15379	W0873721.52245	197,658.364	453,901.159	231.434
TN36	36	N351520.74387	W0871933.74047	103,161.338	479,330.009	260.701
TN37	37	N353613.75781	W0870537.69683	141,513.339	500,894.011	193.968
TN39	39	N351129.04677	W0870026.74823	95,675.600	508,248.842	187.170
TN3A	300	N355110.26105	W0862149.82876	168,649.966	567,135.659	169.459
TN3B	301	N360013.41289	W0864721.02986	185,615.692	528,852.554	192.194

TDOT GNSS REFERENCE NETWORK - COORDINATE POSITIONS

Station Owner TDOT **Horizontal Datum** NAD83(2011) epoch 2010.00 **Vertical Datum** NAVD88

SITE	RTCM	Latitude (DMS)	Longitude (DMS)	Northing (m)	Easting (m)	Ellipsoid Height (m)
TN3C	302	N361338.15663	W0863234.43372	210,267.489	551,192.746	169.571
TN3D	303	N363002.26935	W0865406.71279	240,838.276	519,201.460	187.387
TN3E	304	N350954.41700	W0863723.24772	92,467.776	543,230.093	186.949
TN3F	305	N354915.46781	W0865050.05412	165,382.383	523,442.578	233.252
TN3G	306	N360359.96637	W0872315.80878	193,197.668	474,992.620	223.397
TN3H	307	N361053.75029	W0855835.36475	205,065.029	602,114.789	145.677
TN3I	308	N363111.59234	W0860116.44455	242,603.086	598,098.018	268.250
TN3J	309	N351817.89910	W0874542.09654	109,245.428	439,787.331	206.198
TN3K	310	N362832.18382	W0874616.52472	239,125.551	441,268.309	143.987
TN3L	311	N355024.84228	W0872644.04090	168,153.542	469,411.456	207.683
TN3M	312	N350358.08548	W0865249.34527	81,666.736	519,695.083	172.919
TN40	40	N353850.61686	W0882404.31182	148,461.142	382,571.385	126.648
TN41	41	N360734.87764	W0883045.86532	201,838.693	373,837.609	116.480
TN42	42	N360812.54827	W0891453.31344	204,947.168	307,706.875	95.526
TN43	43	N351342.85111	W0883614.10603	102,480.238	362,983.014	122.379
TN44	44	N353825.50230	W0885508.62771	148,962.041	335,668.217	92.386
TN45	45	N351757.37261	W0893934.60024	113,393.398	267,222.039	64.109
TN46	46	N351316.56348	W0881906.05179	101,016.649	388,952.215	117.756
TN48	48	N361745.75566	W0881747.68044	220,184.019	393,731.640	109.767
TN49	49	N354648.30303	W0893108.90966	166,235.096	281,907.447	96.407
TN4B	401	N362025.43600	W0885152.30182	226,448.756	342,878.036	111.201
TN4C	402	N350859.40812	W0895302.54230	97,613.905	246,166.799	62.829
TN4D	403	N351911.06652	W0890935.92453	114,080.358	312,711.168	133.409
TN4E	404	N360253.42644	W0880521.18464	192,269.783	411,765.738	103.028
TN4F	405	N355600.47389	W0885101.61631	181,278.597	342,826.547	84.640
TN4G	406	N354101.23600	W0880654.11658	151,887.840	408,566.358	134.259
TN4H	407	N350231.51163	W0900015.69646	86,111.355	234,722.719	67.165

TDOT GNSS REFERENCE NETWORK - COORDINATE POSITIONS

Station Owner TDOT **Horizontal Datum** NAD83(2011) epoch 2010.00 **Vertical Datum** NAVD88

SITE	RTCM	Latitude (DMS)	Longitude (DMS)	Northing (m)	Easting (m)	Ellipsoid Height (m)
TN4I	408	N361913.57154	W0892827.56137	226,007.593	288,084.850	63.439
TN4K	410	N350720.46741	W0895607.72182	94,754.398	241,360.694	80.398
TN4L	411	N353334.92452	W0893701.56899	142,123.642	272,153.332	80.193
TN4M	412	N351643.40371	W0892130.66487	110,133.459	294,511.780	104.955
TN4N	413	N351621.03146	W0885839.53864	108,322.839	329,122.928	84.993
TN4O	414	N362045.12153	W0890909.86149	227,850.493	317,036.107	87.020