

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)
TN10	10	N355157.94891		W0833329.17216	172,809.679	820,507.775	259.012
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
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

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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

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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	

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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	