

Distance to FM Contour

Study: Brown St Water Tank 98ft
 Site: Brown St Water Tank

Latitude: N44-58-45.00
 Longitude: W89-36-27.00

True Radial Bearing (Degrees)	Average Elevation (meters)	Radiation Center Height Above Average Terrain (meters)	Effective Radiated Power (KW)	(dBKW)	Distance to Contour 60.0 dBu F(50,50) (km)
0.00	404.20	48.30	0.038	-14.20	5.63
30.00	427.72	24.78	0.038	-14.20	4.38
60.00	425.34	27.16	0.038	-14.20	4.38
90.00	403.67	48.83	0.038	-14.20	5.66
120.00	386.87	65.63	0.038	-14.20	6.52
150.00	380.12	72.38	0.038	-14.20	6.84
180.00	370.04	82.46	0.038	-14.20	7.30
210.00	371.99	80.51	0.038	-14.20	7.21
240.00	373.58	78.92	0.038	-14.20	7.14
270.00	397.63	54.87	0.038	-14.20	5.99
300.00	394.39	58.11	0.038	-14.20	6.17
330.00	413.30	39.20	0.038	-14.20	5.03

Radiation Center (AGL): 31.5 meters 103.3 feet
 Radiation Center (AMSL): 452.5 meters 1484.6 feet
 Radiation Center (HAAT): 56.8 meters 186.2 feet
 Average Terrain (AMSL): 395.7 meters 1298.3 feet
 Ground AMSL: 421.0 meters 1381.2 feet

Peak ERP: 0.0 KW
 Frequency: 98 MHz
 Antenna:
 Orientation: 0.00°
 Downtilt: 0.00°

Area within 60.0 dBu F(50,50) Contour is 116.504 km

Detailed Terrain Data

Study: Brown St Water Tank 98ft
Site: Brown St Water Tank
Radial 1 of 12, 0.0 degrees true

Latitude: N44-58-45.00
Longitude: W89-36-27.00

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	421.00	2	3.13	380.00	3	3.26	381.00
4	3.39	383.00	5	3.52	384.00	6	3.65	381.00
7	3.78	381.00	8	3.91	381.00	9	4.04	384.00
10	4.17	395.00	11	4.30	395.00	12	4.43	396.00
13	4.56	396.00	14	4.69	396.00	15	4.82	392.00
16	4.95	392.00	17	5.08	395.00	18	5.21	396.00
19	5.34	396.00	20	5.47	396.00	21	5.60	396.00
22	5.73	404.00	23	5.86	411.00	24	5.99	413.00
25	6.12	416.00	26	6.25	420.00	27	6.38	427.00
28	6.51	430.00	29	6.64	437.00	30	6.77	441.00
31	6.90	441.00	32	7.03	441.00	33	7.16	439.00
34	7.29	431.00	35	7.42	427.00	36	7.55	422.00
37	7.68	416.00	38	7.81	411.00	39	7.94	410.00
40	8.07	409.00	41	8.20	407.00	42	8.33	407.00
43	8.46	410.00	44	8.59	411.00	45	8.72	411.00
46	8.85	411.00	47	8.98	411.00	48	9.11	410.00
49	9.24	409.00	50	9.37	407.00	51	9.50	405.00
52	9.63	403.00	53	9.76	399.00	54	9.89	397.00
55	10.02	394.00	56	10.15	389.00	57	10.28	385.00
58	10.41	381.00	59	10.54	381.00	60	10.67	381.00
61	10.80	381.00	62	10.93	381.00	63	11.06	381.00
64	11.19	381.00	65	11.32	381.00	66	11.45	381.00
67	11.58	381.00	68	11.71	383.00	69	11.84	396.00
70	11.97	398.00	71	12.10	402.00	72	12.23	411.00
73	12.36	411.00	74	12.49	411.00	75	12.62	411.00
76	12.75	411.00	77	12.88	405.00	78	13.01	402.00
79	13.14	396.00	80	13.27	401.00	81	13.40	412.00
82	13.53	415.00	83	13.66	426.00	84	13.79	426.00
85	13.92	423.00	86	14.05	411.00	87	14.18	409.00
88	14.31	407.00	89	14.44	406.00	90	14.57	405.00
91	14.70	413.00	92	14.83	414.00	93	14.96	411.00
94	15.09	396.00	95	15.22	399.00	96	15.35	404.00
97	15.48	407.00	98	15.61	414.00	99	15.74	411.00
100	15.87	434.00						

Detailed Terrain Data

Study: Brown St Water Tank 98ft
Site: Brown St Water Tank
Radial 2 of 12, 30.0 degrees true

Latitude: N44-58-45.00
Longitude: W89-36-27.00

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	427.00	2	3.13	427.00	3	3.26	427.00
4	3.39	426.00	5	3.52	427.00	6	3.65	425.00
7	3.78	424.00	8	3.91	424.00	9	4.04	424.00
10	4.17	426.00	11	4.30	427.00	12	4.43	426.00
13	4.56	426.00	14	4.69	426.00	15	4.82	426.00
16	4.95	427.00	17	5.08	428.00	18	5.21	433.00
19	5.34	441.00	20	5.47	441.00	21	5.60	441.00
22	5.73	440.00	23	5.86	437.00	24	5.99	438.00
25	6.12	440.00	26	6.25	441.00	27	6.38	441.00
28	6.51	441.00	29	6.64	443.00	30	6.77	449.00
31	6.90	453.00	32	7.03	456.00	33	7.16	458.00
34	7.29	462.00	35	7.42	461.00	36	7.55	453.00
37	7.68	450.00	38	7.81	447.00	39	7.94	446.00
40	8.07	443.00	41	8.20	438.00	42	8.33	436.00
43	8.46	436.00	44	8.59	436.00	45	8.72	434.00
46	8.85	432.00	47	8.98	430.00	48	9.11	426.00
49	9.24	421.00	50	9.37	418.00	51	9.50	417.00
52	9.63	420.00	53	9.76	423.00	54	9.89	426.00
55	10.02	426.00	56	10.15	426.00	57	10.28	423.00
58	10.41	422.00	59	10.54	426.00	60	10.67	426.00
61	10.80	426.00	62	10.93	417.00	63	11.06	411.00
64	11.19	411.00	65	11.32	411.00	66	11.45	411.00
67	11.58	411.00	68	11.71	411.00	69	11.84	399.00
70	11.97	396.00	71	12.10	396.00	72	12.23	396.00
73	12.36	396.00	74	12.49	407.00	75	12.62	411.00
76	12.75	420.00	77	12.88	421.00	78	13.01	421.00
79	13.14	421.00	80	13.27	426.00	81	13.40	426.00
82	13.53	424.00	83	13.66	424.00	84	13.79	423.00
85	13.92	426.00	86	14.05	426.00	87	14.18	426.00
88	14.31	426.00	89	14.44	426.00	90	14.57	426.00
91	14.70	426.00	92	14.83	426.00	93	14.96	426.00
94	15.09	426.00	95	15.22	426.00	96	15.35	426.00
97	15.48	426.00	98	15.61	426.00	99	15.74	426.00
100	15.87	426.00						

Detailed Terrain Data

Study: Brown St Water Tank 98ft
Site: Brown St Water Tank
Radial 3 of 12, 60.0 degrees true

Latitude: N44-58-45.00
Longitude: W89-36-27.00

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	414.00	2	3.13	421.00	3	3.26	427.00
4	3.39	427.00	5	3.52	427.00	6	3.65	429.00
7	3.78	430.00	8	3.91	430.00	9	4.04	431.00
10	4.17	432.00	11	4.30	433.00	12	4.43	433.00
13	4.56	431.00	14	4.69	430.00	15	4.82	429.00
16	4.95	428.00	17	5.08	428.00	18	5.21	429.00
19	5.34	429.00	20	5.47	429.00	21	5.60	428.00
22	5.73	426.00	23	5.86	424.00	24	5.99	421.00
25	6.12	420.00	26	6.25	416.00	27	6.38	418.00
28	6.51	417.00	29	6.64	412.00	30	6.77	409.00
31	6.90	408.00	32	7.03	407.00	33	7.16	405.00
34	7.29	407.00	35	7.42	406.00	36	7.55	406.00
37	7.68	409.00	38	7.81	410.00	39	7.94	410.00
40	8.07	411.00	41	8.20	411.00	42	8.33	411.00
43	8.46	411.00	44	8.59	413.00	45	8.72	417.00
46	8.85	421.00	47	8.98	423.00	48	9.11	425.00
49	9.24	426.00	50	9.37	427.00	51	9.50	428.00
52	9.63	430.00	53	9.76	430.00	54	9.89	432.00
55	10.02	434.00	56	10.15	436.00	57	10.28	437.00
58	10.41	434.00	59	10.54	432.00	60	10.67	429.00
61	10.80	430.00	62	10.93	428.00	63	11.06	426.00
64	11.19	425.00	65	11.32	425.00	66	11.45	426.00
67	11.58	425.00	68	11.71	426.00	69	11.84	426.00
70	11.97	426.00	71	12.10	426.00	72	12.23	426.00
73	12.36	420.00	74	12.49	418.00	75	12.62	422.00
76	12.75	424.00	77	12.88	425.00	78	13.01	427.00
79	13.14	434.00	80	13.27	437.00	81	13.40	437.00
82	13.53	433.00	83	13.66	430.00	84	13.79	428.00
85	13.92	426.00	86	14.05	429.00	87	14.18	429.00
88	14.31	427.00	89	14.44	428.00	90	14.57	430.00
91	14.70	431.00	92	14.83	433.00	93	14.96	434.00
94	15.09	435.00	95	15.22	437.00	96	15.35	439.00
97	15.48	441.00	98	15.61	441.00	99	15.74	441.00
100	15.87	439.00						

Detailed Terrain Data

Study: Brown St Water Tank 98ft
Site: Brown St Water Tank
Radial 4 of 12, 90.0 degrees true

Latitude: N44-58-45.00
Longitude: W89-36-27.00

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	426.00	2	3.13	426.00	3	3.26	427.00
4	3.39	428.00	5	3.52	429.00	6	3.65	431.00
7	3.78	433.00	8	3.91	434.00	9	4.04	435.00
10	4.17	434.00	11	4.30	433.00	12	4.43	433.00
13	4.56	432.00	14	4.69	430.00	15	4.82	429.00
16	4.95	427.00	17	5.08	426.00	18	5.21	426.00
19	5.34	426.00	20	5.47	425.00	21	5.60	418.00
22	5.73	413.00	23	5.86	411.00	24	5.99	411.00
25	6.12	410.00	26	6.25	402.00	27	6.38	396.00
28	6.51	396.00	29	6.64	396.00	30	6.77	396.00
31	6.90	394.00	32	7.03	388.00	33	7.16	383.00
34	7.29	381.00	35	7.42	381.00	36	7.55	381.00
37	7.68	381.00	38	7.81	388.00	39	7.94	394.00
40	8.07	397.00	41	8.20	398.00	42	8.33	400.00
43	8.46	398.00	44	8.59	397.00	45	8.72	397.00
46	8.85	392.00	47	8.98	386.00	48	9.11	381.00
49	9.24	381.00	50	9.37	381.00	51	9.50	381.00
52	9.63	381.00	53	9.76	381.00	54	9.89	384.00
55	10.02	387.00	56	10.15	391.00	57	10.28	395.00
58	10.41	396.00	59	10.54	396.00	60	10.67	397.00
61	10.80	398.00	62	10.93	400.00	63	11.06	402.00
64	11.19	403.00	65	11.32	405.00	66	11.45	406.00
67	11.58	404.00	68	11.71	402.00	69	11.84	400.00
70	11.97	398.00	71	12.10	397.00	72	12.23	395.00
73	12.36	395.00	74	12.49	395.00	75	12.62	395.00
76	12.75	395.00	77	12.88	395.00	78	13.01	395.00
79	13.14	394.00	80	13.27	392.00	81	13.40	393.00
82	13.53	396.00	83	13.66	396.00	84	13.79	394.00
85	13.92	393.00	86	14.05	394.00	87	14.18	395.00
88	14.31	396.00	89	14.44	396.00	90	14.57	396.00
91	14.70	396.00	92	14.83	400.00	93	14.96	408.00
94	15.09	411.00	95	15.22	414.00	96	15.35	418.00
97	15.48	421.00	98	15.61	425.00	99	15.74	426.00
100	15.87	426.00						

Detailed Terrain Data

Study: Brown St Water Tank 98ft
Site: Brown St Water Tank
Radial 5 of 12, 120.0 degrees true

Latitude: N44-58-45.00
Longitude: W89-36-27.00

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	421.00	2	3.13	421.00	3	3.26	418.00
4	3.39	416.00	5	3.52	414.00	6	3.65	413.00
7	3.78	411.00	8	3.91	411.00	9	4.04	409.00
10	4.17	405.00	11	4.30	401.00	12	4.43	397.00
13	4.56	396.00	14	4.69	398.00	15	4.82	400.00
16	4.95	406.00	17	5.08	408.00	18	5.21	409.00
19	5.34	410.00	20	5.47	411.00	21	5.60	412.00
22	5.73	411.00	23	5.86	411.00	24	5.99	406.00
25	6.12	394.00	26	6.25	393.00	27	6.38	384.00
28	6.51	381.00	29	6.64	381.00	30	6.77	381.00
31	6.90	381.00	32	7.03	381.00	33	7.16	381.00
34	7.29	381.00	35	7.42	365.00	36	7.55	365.00
37	7.68	365.00	38	7.81	365.00	39	7.94	365.00
40	8.07	366.00	41	8.20	366.00	42	8.33	366.00
43	8.46	366.00	44	8.59	365.00	45	8.72	365.00
46	8.85	365.00	47	8.98	365.00	48	9.11	365.00
49	9.24	365.00	50	9.37	365.00	51	9.50	372.00
52	9.63	376.00	53	9.76	378.00	54	9.89	377.00
55	10.02	380.00	56	10.15	380.00	57	10.28	381.00
58	10.41	381.00	59	10.54	380.00	60	10.67	380.00
61	10.80	380.00	62	10.93	380.00	63	11.06	380.00
64	11.19	381.00	65	11.32	381.00	66	11.45	381.00
67	11.58	381.00	68	11.71	381.00	69	11.84	383.00
70	11.97	384.00	71	12.10	384.00	72	12.23	385.00
73	12.36	385.00	74	12.49	387.00	75	12.62	387.00
76	12.75	389.00	77	12.88	389.00	78	13.01	388.00
79	13.14	387.00	80	13.27	385.00	81	13.40	384.00
82	13.53	382.00	83	13.66	381.00	84	13.79	381.00
85	13.92	380.00	86	14.05	380.00	87	14.18	378.00
88	14.31	377.00	89	14.44	377.00	90	14.57	379.00
91	14.70	387.00	92	14.83	396.00	93	14.96	396.00
94	15.09	391.00	95	15.22	393.00	96	15.35	392.00
97	15.48	390.00	98	15.61	393.00	99	15.74	395.00
100	15.87	395.00						

Detailed Terrain Data

Study: Brown St Water Tank 98ft
Site: Brown St Water Tank
Radial 6 of 12, 150.0 degrees true

Latitude: N44-58-45.00
Longitude: W89-36-27.00

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	426.00	2	3.13	426.00	3	3.26	426.00
4	3.39	426.00	5	3.52	426.00	6	3.65	421.00
7	3.78	416.00	8	3.91	414.00	9	4.04	413.00
10	4.17	411.00	11	4.30	409.00	12	4.43	411.00
13	4.56	411.00	14	4.69	411.00	15	4.82	405.00
16	4.95	399.00	17	5.08	396.00	18	5.21	389.00
19	5.34	377.00	20	5.47	369.00	21	5.60	365.00
22	5.73	375.00	23	5.86	383.00	24	5.99	381.00
25	6.12	374.00	26	6.25	367.00	27	6.38	363.00
28	6.51	361.00	29	6.64	361.00	30	6.77	361.00
31	6.90	361.00	32	7.03	361.00	33	7.16	362.00
34	7.29	362.00	35	7.42	362.00	36	7.55	362.00
37	7.68	363.00	38	7.81	363.00	39	7.94	365.00
40	8.07	366.00	41	8.20	367.00	42	8.33	367.00
43	8.46	367.00	44	8.59	367.00	45	8.72	368.00
46	8.85	368.00	47	8.98	368.00	48	9.11	368.00
49	9.24	369.00	50	9.37	370.00	51	9.50	370.00
52	9.63	370.00	53	9.76	370.00	54	9.89	370.00
55	10.02	370.00	56	10.15	371.00	57	10.28	372.00
58	10.41	373.00	59	10.54	374.00	60	10.67	376.00
61	10.80	377.00	62	10.93	378.00	63	11.06	378.00
64	11.19	379.00	65	11.32	380.00	66	11.45	381.00
67	11.58	381.00	68	11.71	381.00	69	11.84	381.00
70	11.97	381.00	71	12.10	381.00	72	12.23	381.00
73	12.36	381.00	74	12.49	379.00	75	12.62	377.00
76	12.75	376.00	77	12.88	374.00	78	13.01	373.00
79	13.14	371.00	80	13.27	369.00	81	13.40	367.00
82	13.53	365.00	83	13.66	365.00	84	13.79	366.00
85	13.92	369.00	86	14.05	371.00	87	14.18	374.00
88	14.31	377.00	89	14.44	381.00	90	14.57	380.00
91	14.70	380.00	92	14.83	380.00	93	14.96	381.00
94	15.09	383.00	95	15.22	384.00	96	15.35	385.00
97	15.48	386.00	98	15.61	387.00	99	15.74	388.00
100	15.87	389.00						

Detailed Terrain Data

Study: Brown St Water Tank 98ft
Site: Brown St Water Tank
Radial 7 of 12, 180.0 degrees true

Latitude: N44-58-45.00
Longitude: W89-36-27.00

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	404.00	2	3.13	411.00	3	3.26	422.00
4	3.39	426.00	5	3.52	426.00	6	3.65	426.00
7	3.78	423.00	8	3.91	408.00	9	4.04	397.00
10	4.17	380.00	11	4.30	375.00	12	4.43	365.00
13	4.56	365.00	14	4.69	365.00	15	4.82	365.00
16	4.95	364.00	17	5.08	363.00	18	5.21	362.00
19	5.34	359.00	20	5.47	358.00	21	5.60	357.00
22	5.73	357.00	23	5.86	358.00	24	5.99	359.00
25	6.12	357.00	26	6.25	356.00	27	6.38	356.00
28	6.51	356.00	29	6.64	356.00	30	6.77	356.00
31	6.90	357.00	32	7.03	360.00	33	7.16	364.00
34	7.29	365.00	35	7.42	366.00	36	7.55	367.00
37	7.68	367.00	38	7.81	368.00	39	7.94	368.00
40	8.07	369.00	41	8.20	370.00	42	8.33	370.00
43	8.46	371.00	44	8.59	371.00	45	8.72	372.00
46	8.85	373.00	47	8.98	373.00	48	9.11	375.00
49	9.24	377.00	50	9.37	381.00	51	9.50	382.00
52	9.63	383.00	53	9.76	385.00	54	9.89	384.00
55	10.02	381.00	56	10.15	379.00	57	10.28	378.00
58	10.41	376.00	59	10.54	373.00	60	10.67	365.00
61	10.80	365.00	62	10.93	364.00	63	11.06	363.00
64	11.19	362.00	65	11.32	360.00	66	11.45	358.00
67	11.58	354.00	68	11.71	353.00	69	11.84	350.00
70	11.97	350.00	71	12.10	350.00	72	12.23	350.00
73	12.36	350.00	74	12.49	350.00	75	12.62	350.00
76	12.75	352.00	77	12.88	357.00	78	13.01	360.00
79	13.14	364.00	80	13.27	365.00	81	13.40	367.00
82	13.53	368.00	83	13.66	368.00	84	13.79	370.00
85	13.92	370.00	86	14.05	371.00	87	14.18	372.00
88	14.31	372.00	89	14.44	372.00	90	14.57	371.00
91	14.70	370.00	92	14.83	370.00	93	14.96	369.00
94	15.09	368.00	95	15.22	368.00	96	15.35	367.00
97	15.48	366.00	98	15.61	366.00	99	15.74	365.00
100	15.87	365.00						

Detailed Terrain Data

Study: Brown St Water Tank 98ft
Site: Brown St Water Tank
Radial 8 of 12, 210.0 degrees true

Latitude: N44-58-45.00
Longitude: W89-36-27.00

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	366.00	2	3.13	365.00	3	3.26	364.00
4	3.39	363.00	5	3.52	363.00	6	3.65	360.00
7	3.78	357.00	8	3.91	360.00	9	4.04	365.00
10	4.17	365.00	11	4.30	365.00	12	4.43	363.00
13	4.56	361.00	14	4.69	359.00	15	4.82	359.00
16	4.95	358.00	17	5.08	357.00	18	5.21	356.00
19	5.34	356.00	20	5.47	356.00	21	5.60	356.00
22	5.73	356.00	23	5.86	356.00	24	5.99	356.00
25	6.12	356.00	26	6.25	356.00	27	6.38	359.00
28	6.51	363.00	29	6.64	365.00	30	6.77	366.00
31	6.90	367.00	32	7.03	370.00	33	7.16	372.00
34	7.29	373.00	35	7.42	375.00	36	7.55	379.00
37	7.68	382.00	38	7.81	385.00	39	7.94	389.00
40	8.07	393.00	41	8.20	407.00	42	8.33	423.00
43	8.46	441.00	44	8.59	457.00	45	8.72	435.00
46	8.85	418.00	47	8.98	402.00	48	9.11	391.00
49	9.24	381.00	50	9.37	380.00	51	9.50	380.00
52	9.63	381.00	53	9.76	381.00	54	9.89	383.00
55	10.02	390.00	56	10.15	396.00	57	10.28	395.00
58	10.41	390.00	59	10.54	381.00	60	10.67	380.00
61	10.80	380.00	62	10.93	378.00	63	11.06	377.00
64	11.19	377.00	65	11.32	377.00	66	11.45	377.00
67	11.58	372.00	68	11.71	369.00	69	11.84	367.00
70	11.97	366.00	71	12.10	365.00	72	12.23	365.00
73	12.36	365.00	74	12.49	365.00	75	12.62	365.00
76	12.75	365.00	77	12.88	364.00	78	13.01	363.00
79	13.14	361.00	80	13.27	360.00	81	13.40	361.00
82	13.53	363.00	83	13.66	364.00	84	13.79	365.00
85	13.92	365.00	86	14.05	365.00	87	14.18	365.00
88	14.31	365.00	89	14.44	365.00	90	14.57	364.00
91	14.70	364.00	92	14.83	363.00	93	14.96	361.00
94	15.09	360.00	95	15.22	359.00	96	15.35	359.00
97	15.48	356.00	98	15.61	356.00	99	15.74	358.00
100	15.87	359.00						

Detailed Terrain Data

Study: Brown St Water Tank 98ft
Site: Brown St Water Tank
Radial 9 of 12, 240.0 degrees true

Latitude: N44-58-45.00
Longitude: W89-36-27.00

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	370.00	2	3.13	374.00	3	3.26	380.00
4	3.39	388.00	5	3.52	398.00	6	3.65	409.00
7	3.78	401.00	8	3.91	389.00	9	4.04	382.00
10	4.17	378.00	11	4.30	377.00	12	4.43	372.00
13	4.56	365.00	14	4.69	365.00	15	4.82	365.00
16	4.95	365.00	17	5.08	364.00	18	5.21	364.00
19	5.34	364.00	20	5.47	363.00	21	5.60	363.00
22	5.73	362.00	23	5.86	362.00	24	5.99	361.00
25	6.12	361.00	26	6.25	361.00	27	6.38	360.00
28	6.51	359.00	29	6.64	359.00	30	6.77	359.00
31	6.90	358.00	32	7.03	359.00	33	7.16	359.00
34	7.29	359.00	35	7.42	360.00	36	7.55	360.00
37	7.68	360.00	38	7.81	360.00	39	7.94	360.00
40	8.07	360.00	41	8.20	360.00	42	8.33	362.00
43	8.46	362.00	44	8.59	362.00	45	8.72	363.00
46	8.85	363.00	47	8.98	363.00	48	9.11	364.00
49	9.24	364.00	50	9.37	364.00	51	9.50	365.00
52	9.63	365.00	53	9.76	365.00	54	9.89	365.00
55	10.02	371.00	56	10.15	379.00	57	10.28	379.00
58	10.41	381.00	59	10.54	381.00	60	10.67	376.00
61	10.80	374.00	62	10.93	388.00	63	11.06	396.00
64	11.19	396.00	65	11.32	389.00	66	11.45	386.00
67	11.58	384.00	68	11.71	381.00	69	11.84	380.00
70	11.97	380.00	71	12.10	379.00	72	12.23	381.00
73	12.36	380.00	74	12.49	380.00	75	12.62	380.00
76	12.75	380.00	77	12.88	381.00	78	13.01	381.00
79	13.14	380.00	80	13.27	380.00	81	13.40	380.00
82	13.53	380.00	83	13.66	380.00	84	13.79	380.00
85	13.92	380.00	86	14.05	380.00	87	14.18	380.00
88	14.31	381.00	89	14.44	381.00	90	14.57	381.00
91	14.70	381.00	92	14.83	381.00	93	14.96	381.00
94	15.09	381.00	95	15.22	381.00	96	15.35	381.00
97	15.48	381.00	98	15.61	381.00	99	15.74	381.00
100	15.87	381.00						

Detailed Terrain Data

Study: Brown St Water Tank 98ft
Site: Brown St Water Tank
Radial 10 of 12, 270.0 degrees true

Latitude: N44-58-45.00
Longitude: W89-36-27.00

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	381.00	2	3.13	381.00	3	3.26	379.00
4	3.39	378.00	5	3.52	377.00	6	3.65	379.00
7	3.78	381.00	8	3.91	381.00	9	4.04	384.00
10	4.17	390.00	11	4.30	396.00	12	4.43	409.00
13	4.56	416.00	14	4.69	428.00	15	4.82	439.00
16	4.95	442.00	17	5.08	440.00	18	5.21	436.00
19	5.34	434.00	20	5.47	438.00	21	5.60	439.00
22	5.73	439.00	23	5.86	432.00	24	5.99	424.00
25	6.12	422.00	26	6.25	413.00	27	6.38	411.00
28	6.51	411.00	29	6.64	400.00	30	6.77	394.00
31	6.90	384.00	32	7.03	380.00	33	7.16	379.00
34	7.29	377.00	35	7.42	375.00	36	7.55	367.00
37	7.68	366.00	38	7.81	365.00	39	7.94	365.00
40	8.07	365.00	41	8.20	365.00	42	8.33	365.00
43	8.46	366.00	44	8.59	366.00	45	8.72	366.00
46	8.85	366.00	47	8.98	366.00	48	9.11	365.00
49	9.24	365.00	50	9.37	365.00	51	9.50	365.00
52	9.63	365.00	53	9.76	366.00	54	9.89	369.00
55	10.02	373.00	56	10.15	381.00	57	10.28	381.00
58	10.41	380.00	59	10.54	380.00	60	10.67	381.00
61	10.80	381.00	62	10.93	383.00	63	11.06	387.00
64	11.19	389.00	65	11.32	396.00	66	11.45	396.00
67	11.58	396.00	68	11.71	396.00	69	11.84	396.00
70	11.97	397.00	71	12.10	398.00	72	12.23	393.00
73	12.36	392.00	74	12.49	392.00	75	12.62	395.00
76	12.75	397.00	77	12.88	401.00	78	13.01	403.00
79	13.14	402.00	80	13.27	400.00	81	13.40	400.00
82	13.53	398.00	83	13.66	398.00	84	13.79	399.00
85	13.92	400.00	86	14.05	408.00	87	14.18	411.00
88	14.31	415.00	89	14.44	423.00	90	14.57	428.00
91	14.70	436.00	92	14.83	441.00	93	14.96	441.00
94	15.09	441.00	95	15.22	441.00	96	15.35	441.00
97	15.48	441.00	98	15.61	441.00	99	15.74	441.00
100	15.87	436.00						

Detailed Terrain Data

Study: Brown St Water Tank 98ft
Site: Brown St Water Tank
Radial 11 of 12, 300.0 degrees true

Latitude: N44-58-45.00
Longitude: W89-36-27.00

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	382.00	2	3.13	382.00	3	3.26	388.00
4	3.39	393.00	5	3.52	395.00	6	3.65	395.00
7	3.78	392.00	8	3.91	394.00	9	4.04	391.00
10	4.17	392.00	11	4.30	387.00	12	4.43	386.00
13	4.56	382.00	14	4.69	381.00	15	4.82	381.00
16	4.95	380.00	17	5.08	384.00	18	5.21	385.00
19	5.34	386.00	20	5.47	388.00	21	5.60	391.00
22	5.73	397.00	23	5.86	398.00	24	5.99	410.00
25	6.12	407.00	26	6.25	398.00	27	6.38	395.00
28	6.51	395.00	29	6.64	395.00	30	6.77	390.00
31	6.90	389.00	32	7.03	386.00	33	7.16	383.00
34	7.29	390.00	35	7.42	397.00	36	7.55	397.00
37	7.68	396.00	38	7.81	396.00	39	7.94	396.00
40	8.07	398.00	41	8.20	402.00	42	8.33	411.00
43	8.46	411.00	44	8.59	411.00	45	8.72	411.00
46	8.85	411.00	47	8.98	411.00	48	9.11	409.00
49	9.24	404.00	50	9.37	402.00	51	9.50	395.00
52	9.63	393.00	53	9.76	394.00	54	9.89	396.00
55	10.02	380.00	56	10.15	380.00	57	10.28	380.00
58	10.41	380.00	59	10.54	379.00	60	10.67	379.00
61	10.80	380.00	62	10.93	380.00	63	11.06	381.00
64	11.19	385.00	65	11.32	388.00	66	11.45	394.00
67	11.58	396.00	68	11.71	395.00	69	11.84	394.00
70	11.97	392.00	71	12.10	386.00	72	12.23	381.00
73	12.36	381.00	74	12.49	381.00	75	12.62	381.00
76	12.75	381.00	77	12.88	381.00	78	13.01	381.00
79	13.14	384.00	80	13.27	393.00	81	13.40	396.00
82	13.53	396.00	83	13.66	396.00	84	13.79	396.00
85	13.92	403.00	86	14.05	411.00	87	14.18	426.00
88	14.31	426.00	89	14.44	426.00	90	14.57	425.00
91	14.70	419.00	92	14.83	416.00	93	14.96	412.00
94	15.09	411.00	95	15.22	411.00	96	15.35	401.00
97	15.48	396.00	98	15.61	388.00	99	15.74	386.00
100	15.87	396.00						

Detailed Terrain Data

Study: Brown St Water Tank 98ft
Site: Brown St Water Tank
Radial 12 of 12, 330.0 degrees true

Latitude: N44-58-45.00
Longitude: W89-36-27.00

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	368.00	2	3.13	369.00	3	3.26	371.00
4	3.39	376.00	5	3.52	378.00	6	3.65	380.00
7	3.78	379.00	8	3.91	380.00	9	4.04	380.00
10	4.17	379.00	11	4.30	382.00	12	4.43	379.00
13	4.56	379.00	14	4.69	379.00	15	4.82	380.00
16	4.95	380.00	17	5.08	380.00	18	5.21	380.00
19	5.34	380.00	20	5.47	381.00	21	5.60	381.00
22	5.73	381.00	23	5.86	381.00	24	5.99	381.00
25	6.12	381.00	26	6.25	381.00	27	6.38	381.00
28	6.51	381.00	29	6.64	381.00	30	6.77	381.00
31	6.90	381.00	32	7.03	381.00	33	7.16	381.00
34	7.29	381.00	35	7.42	381.00	36	7.55	381.00
37	7.68	381.00	38	7.81	381.00	39	7.94	381.00
40	8.07	381.00	41	8.20	381.00	42	8.33	381.00
43	8.46	383.00	44	8.59	385.00	45	8.72	396.00
46	8.85	398.00	47	8.98	400.00	48	9.11	403.00
49	9.24	416.00	50	9.37	427.00	51	9.50	434.00
52	9.63	440.00	53	9.76	441.00	54	9.89	441.00
55	10.02	441.00	56	10.15	441.00	57	10.28	441.00
58	10.41	441.00	59	10.54	442.00	60	10.67	441.00
61	10.80	441.00	62	10.93	441.00	63	11.06	445.00
64	11.19	447.00	65	11.32	449.00	66	11.45	451.00
67	11.58	456.00	68	11.71	457.00	69	11.84	457.00
70	11.97	457.00	71	12.10	458.00	72	12.23	458.00
73	12.36	457.00	74	12.49	458.00	75	12.62	457.00
76	12.75	458.00	77	12.88	459.00	78	13.01	458.00
79	13.14	458.00	80	13.27	457.00	81	13.40	456.00
82	13.53	456.00	83	13.66	455.00	84	13.79	449.00
85	13.92	443.00	86	14.05	441.00	87	14.18	441.00
88	14.31	441.00	89	14.44	441.00	90	14.57	441.00
91	14.70	441.00	92	14.83	433.00	93	14.96	423.00
94	15.09	411.00	95	15.22	411.00	96	15.35	411.00
97	15.48	414.00	98	15.61	426.00	99	15.74	430.00
100	15.87	434.00						