

Distance to FM Contour

Study: Bay Minette Sims 80ft
Site: Bay Minette Sims site

Latitude: N30-59-37.01
Longitude: W87-44-56.22

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	54.14	58.36	0.038	-14.20	6.18
30.00	67.17	45.33	0.038	-14.20	5.44
60.00	74.67	37.83	0.038	-14.20	4.94
90.00	70.44	42.06	0.038	-14.20	5.23
120.00	65.94	46.56	0.038	-14.20	5.52
150.00	65.86	46.64	0.038	-14.20	5.52
180.00	84.21	28.29	0.038	-14.20	4.38
210.00	69.83	42.67	0.038	-14.20	5.27
240.00	30.03	82.47	0.038	-14.20	7.30
270.00	30.77	81.73	0.038	-14.20	7.27
300.00	42.41	70.09	0.038	-14.20	6.73
330.00	49.89	62.61	0.038	-14.20	6.38

Radiation Center (AGL):	24.5 meters	80.4 feet
Radiation Center (AMSL):	112.5 meters	369.1 feet
Radiation Center (HAAT):	53.7 meters	176.2 feet
Average Terrain (AMSL):	58.8 meters	192.8 feet
Ground AMSL:	88.0 meters	288.7 feet

Peak ERP: 0.0 KW
Frequency: 101 MHz
Antenna:
Orientation: 0.00°
Downtilt: 0.00°

Area within 60.0 dBu F(50,50) Contour is 109.742 km

Detailed Terrain Data

Study: Bay Minette Sims 80ft
Site: Bay Minette Sims site
Radial 1 of 12, 0.0 degrees true

Latitude: N30-59-37.01
Longitude: W87-44-56.22

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	88.00	2	3.13	79.00	3	3.26	78.00
4	3.39	77.00	5	3.52	75.00	6	3.65	67.00
7	3.78	63.00	8	3.91	57.00	9	4.04	67.00
10	4.17	71.00	11	4.30	74.00	12	4.43	74.00
13	4.56	72.00	14	4.69	59.00	15	4.82	55.00
16	4.95	59.00	17	5.08	61.00	18	5.21	66.00
19	5.34	70.00	20	5.47	63.00	21	5.60	61.00
22	5.73	60.00	23	5.86	58.00	24	5.99	59.00
25	6.12	59.00	26	6.25	48.00	27	6.38	43.00
28	6.51	37.00	29	6.64	43.00	30	6.77	49.00
31	6.90	49.00	32	7.03	46.00	33	7.16	44.00
34	7.29	46.00	35	7.42	36.00	36	7.55	28.00
37	7.68	29.00	38	7.81	27.00	39	7.94	27.00
40	8.07	25.00	41	8.20	28.00	42	8.33	28.00
43	8.46	26.00	44	8.59	24.00	45	8.72	30.00
46	8.85	35.00	47	8.98	46.00	48	9.11	44.00
49	9.24	41.00	50	9.37	44.00	51	9.50	45.00
52	9.63	47.00	53	9.76	44.00	54	9.89	51.00
55	10.02	55.00	56	10.15	59.00	57	10.28	68.00
58	10.41	72.00	59	10.54	67.00	60	10.67	67.00
61	10.80	60.00	62	10.93	62.00	63	11.06	67.00
64	11.19	75.00	65	11.32	75.00	66	11.45	68.00
67	11.58	65.00	68	11.71	62.00	69	11.84	51.00
70	11.97	40.00	71	12.10	59.00	72	12.23	62.00
73	12.36	61.00	74	12.49	49.00	75	12.62	43.00
76	12.75	40.00	77	12.88	47.00	78	13.01	42.00
79	13.14	44.00	80	13.27	47.00	81	13.40	52.00
82	13.53	57.00	83	13.66	66.00	84	13.79	72.00
85	13.92	76.00	86	14.05	75.00	87	14.18	71.00
88	14.31	54.00	89	14.44	51.00	90	14.57	41.00
91	14.70	39.00	92	14.83	46.00	93	14.96	49.00
94	15.09	55.00	95	15.22	53.00	96	15.35	56.00
97	15.48	58.00	98	15.61	53.00	99	15.74	51.00
100	15.87	50.00						

Detailed Terrain Data

Study: Bay Minette Sims 80ft
Site: Bay Minette Sims site
Radial 2 of 12, 30.0 degrees true

Latitude: N30-59-37.01
Longitude: W87-44-56.22

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	86.00	2	3.13	93.00	3	3.26	90.00
4	3.39	88.00	5	3.52	90.00	6	3.65	91.00
7	3.78	90.00	8	3.91	88.00	9	4.04	85.00
10	4.17	81.00	11	4.30	80.00	12	4.43	78.00
13	4.56	77.00	14	4.69	77.00	15	4.82	76.00
16	4.95	75.00	17	5.08	77.00	18	5.21	75.00
19	5.34	79.00	20	5.47	79.00	21	5.60	83.00
22	5.73	87.00	23	5.86	83.00	24	5.99	81.00
25	6.12	81.00	26	6.25	81.00	27	6.38	75.00
28	6.51	71.00	29	6.64	67.00	30	6.77	66.00
31	6.90	56.00	32	7.03	57.00	33	7.16	51.00
34	7.29	53.00	35	7.42	47.00	36	7.55	55.00
37	7.68	50.00	38	7.81	49.00	39	7.94	43.00
40	8.07	45.00	41	8.20	51.00	42	8.33	51.00
43	8.46	55.00	44	8.59	56.00	45	8.72	55.00
46	8.85	60.00	47	8.98	65.00	48	9.11	61.00
49	9.24	58.00	50	9.37	58.00	51	9.50	57.00
52	9.63	53.00	53	9.76	54.00	54	9.89	49.00
55	10.02	54.00	56	10.15	49.00	57	10.28	44.00
58	10.41	46.00	59	10.54	51.00	60	10.67	46.00
61	10.80	42.00	62	10.93	46.00	63	11.06	50.00
64	11.19	51.00	65	11.32	67.00	66	11.45	58.00
67	11.58	60.00	68	11.71	59.00	69	11.84	54.00
70	11.97	52.00	71	12.10	56.00	72	12.23	58.00
73	12.36	53.00	74	12.49	56.00	75	12.62	59.00
76	12.75	60.00	77	12.88	59.00	78	13.01	64.00
79	13.14	68.00	80	13.27	69.00	81	13.40	76.00
82	13.53	77.00	83	13.66	79.00	84	13.79	77.00
85	13.92	75.00	86	14.05	79.00	87	14.18	80.00
88	14.31	77.00	89	14.44	70.00	90	14.57	68.00
91	14.70	72.00	92	14.83	77.00	93	14.96	77.00
94	15.09	80.00	95	15.22	86.00	96	15.35	84.00
97	15.48	87.00	98	15.61	84.00	99	15.74	81.00
100	15.87	81.00						

Detailed Terrain Data

Study: Bay Minette Sims 80ft
Site: Bay Minette Sims site
Radial 3 of 12, 60.0 degrees true

Latitude: N30-59-37.01
Longitude: W87-44-56.22

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	75.00	2	3.13	71.00	3	3.26	72.00
4	3.39	63.00	5	3.52	70.00	6	3.65	76.00
7	3.78	74.00	8	3.91	68.00	9	4.04	72.00
10	4.17	78.00	11	4.30	84.00	12	4.43	73.00
13	4.56	73.00	14	4.69	73.00	15	4.82	76.00
16	4.95	75.00	17	5.08	82.00	18	5.21	79.00
19	5.34	80.00	20	5.47	77.00	21	5.60	82.00
22	5.73	82.00	23	5.86	77.00	24	5.99	76.00
25	6.12	76.00	26	6.25	76.00	27	6.38	84.00
28	6.51	83.00	29	6.64	71.00	30	6.77	69.00
31	6.90	68.00	32	7.03	69.00	33	7.16	72.00
34	7.29	72.00	35	7.42	73.00	36	7.55	68.00
37	7.68	70.00	38	7.81	73.00	39	7.94	74.00
40	8.07	72.00	41	8.20	72.00	42	8.33	74.00
43	8.46	72.00	44	8.59	73.00	45	8.72	67.00
46	8.85	65.00	47	8.98	67.00	48	9.11	67.00
49	9.24	73.00	50	9.37	70.00	51	9.50	68.00
52	9.63	66.00	53	9.76	71.00	54	9.89	71.00
55	10.02	71.00	56	10.15	72.00	57	10.28	66.00
58	10.41	69.00	59	10.54	72.00	60	10.67	69.00
61	10.80	61.00	62	10.93	59.00	63	11.06	67.00
64	11.19	70.00	65	11.32	74.00	66	11.45	65.00
67	11.58	68.00	68	11.71	68.00	69	11.84	61.00
70	11.97	66.00	71	12.10	65.00	72	12.23	67.00
73	12.36	72.00	74	12.49	74.00	75	12.62	76.00
76	12.75	79.00	77	12.88	78.00	78	13.01	76.00
79	13.14	79.00	80	13.27	81.00	81	13.40	79.00
82	13.53	75.00	83	13.66	78.00	84	13.79	78.00
85	13.92	77.00	86	14.05	75.00	87	14.18	77.00
88	14.31	75.00	89	14.44	86.00	90	14.57	89.00
91	14.70	90.00	92	14.83	96.00	93	14.96	97.00
94	15.09	95.00	95	15.22	90.00	96	15.35	86.00
97	15.48	87.00	98	15.61	89.00	99	15.74	87.00
100	15.87	82.00						

Detailed Terrain Data

Study: Bay Minette Sims 80ft
Site: Bay Minette Sims site
Radial 4 of 12, 90.0 degrees true

Latitude: N30-59-37.01
Longitude: W87-44-56.22

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	66.00	2	3.13	70.00	3	3.26	69.00
4	3.39	65.00	5	3.52	64.00	6	3.65	67.00
7	3.78	68.00	8	3.91	65.00	9	4.04	67.00
10	4.17	69.00	11	4.30	74.00	12	4.43	74.00
13	4.56	73.00	14	4.69	72.00	15	4.82	73.00
16	4.95	74.00	17	5.08	74.00	18	5.21	74.00
19	5.34	74.00	20	5.47	70.00	21	5.60	67.00
22	5.73	67.00	23	5.86	70.00	24	5.99	69.00
25	6.12	67.00	26	6.25	70.00	27	6.38	71.00
28	6.51	69.00	29	6.64	72.00	30	6.77	75.00
31	6.90	78.00	32	7.03	78.00	33	7.16	72.00
34	7.29	63.00	35	7.42	59.00	36	7.55	58.00
37	7.68	63.00	38	7.81	66.00	39	7.94	67.00
40	8.07	64.00	41	8.20	65.00	42	8.33	64.00
43	8.46	58.00	44	8.59	56.00	45	8.72	63.00
46	8.85	65.00	47	8.98	63.00	48	9.11	60.00
49	9.24	63.00	50	9.37	65.00	51	9.50	65.00
52	9.63	65.00	53	9.76	65.00	54	9.89	63.00
55	10.02	61.00	56	10.15	60.00	57	10.28	62.00
58	10.41	64.00	59	10.54	67.00	60	10.67	72.00
61	10.80	75.00	62	10.93	77.00	63	11.06	80.00
64	11.19	82.00	65	11.32	81.00	66	11.45	77.00
67	11.58	76.00	68	11.71	73.00	69	11.84	74.00
70	11.97	72.00	71	12.10	74.00	72	12.23	74.00
73	12.36	74.00	74	12.49	77.00	75	12.62	80.00
76	12.75	82.00	77	12.88	85.00	78	13.01	80.00
79	13.14	81.00	80	13.27	82.00	81	13.40	80.00
82	13.53	80.00	83	13.66	76.00	84	13.79	71.00
85	13.92	69.00	86	14.05	60.00	87	14.18	58.00
88	14.31	60.00	89	14.44	55.00	90	14.57	55.00
91	14.70	58.00	92	14.83	65.00	93	14.96	68.00
94	15.09	76.00	95	15.22	83.00	96	15.35	87.00
97	15.48	88.00	98	15.61	87.00	99	15.74	89.00
100	15.87	90.00						

Detailed Terrain Data

Study: Bay Minette Sims 80ft
Site: Bay Minette Sims site
Radial 5 of 12, 120.0 degrees true

Latitude: N30-59-37.01
Longitude: W87-44-56.22

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	66.00	2	3.13	63.00	3	3.26	58.00
4	3.39	55.00	5	3.52	59.00	6	3.65	68.00
7	3.78	68.00	8	3.91	65.00	9	4.04	68.00
10	4.17	72.00	11	4.30	79.00	12	4.43	74.00
13	4.56	70.00	14	4.69	68.00	15	4.82	80.00
16	4.95	75.00	17	5.08	72.00	18	5.21	65.00
19	5.34	62.00	20	5.47	63.00	21	5.60	62.00
22	5.73	59.00	23	5.86	58.00	24	5.99	62.00
25	6.12	69.00	26	6.25	69.00	27	6.38	64.00
28	6.51	63.00	29	6.64	64.00	30	6.77	61.00
31	6.90	58.00	32	7.03	58.00	33	7.16	58.00
34	7.29	57.00	35	7.42	56.00	36	7.55	53.00
37	7.68	53.00	38	7.81	51.00	39	7.94	50.00
40	8.07	53.00	41	8.20	57.00	42	8.33	56.00
43	8.46	55.00	44	8.59	56.00	45	8.72	60.00
46	8.85	60.00	47	8.98	62.00	48	9.11	63.00
49	9.24	64.00	50	9.37	73.00	51	9.50	75.00
52	9.63	76.00	53	9.76	77.00	54	9.89	75.00
55	10.02	72.00	56	10.15	69.00	57	10.28	66.00
58	10.41	65.00	59	10.54	62.00	60	10.67	57.00
61	10.80	55.00	62	10.93	53.00	63	11.06	57.00
64	11.19	72.00	65	11.32	69.00	66	11.45	65.00
67	11.58	67.00	68	11.71	70.00	69	11.84	72.00
70	11.97	70.00	71	12.10	60.00	72	12.23	58.00
73	12.36	62.00	74	12.49	69.00	75	12.62	71.00
76	12.75	76.00	77	12.88	76.00	78	13.01	79.00
79	13.14	84.00	80	13.27	83.00	81	13.40	81.00
82	13.53	79.00	83	13.66	72.00	84	13.79	72.00
85	13.92	71.00	86	14.05	74.00	87	14.18	76.00
88	14.31	79.00	89	14.44	75.00	90	14.57	69.00
91	14.70	69.00	92	14.83	68.00	93	14.96	65.00
94	15.09	65.00	95	15.22	64.00	96	15.35	62.00
97	15.48	60.00	98	15.61	59.00	99	15.74	69.00
100	15.87	69.00						

Detailed Terrain Data

Study: Bay Minette Sims 80ft
Site: Bay Minette Sims site
Radial 6 of 12, 150.0 degrees true

Latitude: N30-59-37.01
Longitude: W87-44-56.22

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	70.00	2	3.13	74.00	3	3.26	76.00
4	3.39	75.00	5	3.52	73.00	6	3.65	71.00
7	3.78	71.00	8	3.91	70.00	9	4.04	66.00
10	4.17	67.00	11	4.30	61.00	12	4.43	63.00
13	4.56	65.00	14	4.69	70.00	15	4.82	73.00
16	4.95	70.00	17	5.08	65.00	18	5.21	61.00
19	5.34	63.00	20	5.47	66.00	21	5.60	66.00
22	5.73	65.00	23	5.86	63.00	24	5.99	56.00
25	6.12	55.00	26	6.25	63.00	27	6.38	71.00
28	6.51	78.00	29	6.64	79.00	30	6.77	81.00
31	6.90	83.00	32	7.03	74.00	33	7.16	74.00
34	7.29	72.00	35	7.42	71.00	36	7.55	67.00
37	7.68	66.00	38	7.81	63.00	39	7.94	68.00
40	8.07	69.00	41	8.20	69.00	42	8.33	68.00
43	8.46	68.00	44	8.59	68.00	45	8.72	67.00
46	8.85	63.00	47	8.98	62.00	48	9.11	66.00
49	9.24	68.00	50	9.37	66.00	51	9.50	71.00
52	9.63	71.00	53	9.76	70.00	54	9.89	68.00
55	10.02	69.00	56	10.15	73.00	57	10.28	78.00
58	10.41	76.00	59	10.54	70.00	60	10.67	68.00
61	10.80	67.00	62	10.93	67.00	63	11.06	65.00
64	11.19	62.00	65	11.32	65.00	66	11.45	67.00
67	11.58	67.00	68	11.71	58.00	69	11.84	60.00
70	11.97	62.00	71	12.10	60.00	72	12.23	63.00
73	12.36	63.00	74	12.49	63.00	75	12.62	66.00
76	12.75	67.00	77	12.88	64.00	78	13.01	64.00
79	13.14	62.00	80	13.27	61.00	81	13.40	61.00
82	13.53	59.00	83	13.66	60.00	84	13.79	56.00
85	13.92	54.00	86	14.05	61.00	87	14.18	59.00
88	14.31	57.00	89	14.44	57.00	90	14.57	57.00
91	14.70	56.00	92	14.83	58.00	93	14.96	59.00
94	15.09	66.00	95	15.22	68.00	96	15.35	62.00
97	15.48	58.00	98	15.61	58.00	99	15.74	58.00
100	15.87	56.00						

Detailed Terrain Data

Study: Bay Minette Sims 80ft
Site: Bay Minette Sims site
Radial 7 of 12, 180.0 degrees true

Latitude: N30-59-37.01
Longitude: W87-44-56.22

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	82.00	2	3.13	81.00	3	3.26	79.00
4	3.39	75.00	5	3.52	73.00	6	3.65	77.00
7	3.78	81.00	8	3.91	90.00	9	4.04	92.00
10	4.17	89.00	11	4.30	90.00	12	4.43	88.00
13	4.56	86.00	14	4.69	89.00	15	4.82	93.00
16	4.95	94.00	17	5.08	91.00	18	5.21	91.00
19	5.34	91.00	20	5.47	88.00	21	5.60	88.00
22	5.73	89.00	23	5.86	88.00	24	5.99	85.00
25	6.12	79.00	26	6.25	83.00	27	6.38	86.00
28	6.51	85.00	29	6.64	83.00	30	6.77	82.00
31	6.90	81.00	32	7.03	85.00	33	7.16	87.00
34	7.29	87.00	35	7.42	92.00	36	7.55	92.00
37	7.68	92.00	38	7.81	93.00	39	7.94	88.00
40	8.07	89.00	41	8.20	90.00	42	8.33	91.00
43	8.46	93.00	44	8.59	88.00	45	8.72	88.00
46	8.85	86.00	47	8.98	90.00	48	9.11	92.00
49	9.24	87.00	50	9.37	87.00	51	9.50	84.00
52	9.63	81.00	53	9.76	77.00	54	9.89	71.00
55	10.02	72.00	56	10.15	77.00	57	10.28	78.00
58	10.41	76.00	59	10.54	74.00	60	10.67	77.00
61	10.80	89.00	62	10.93	89.00	63	11.06	86.00
64	11.19	87.00	65	11.32	87.00	66	11.45	87.00
67	11.58	87.00	68	11.71	85.00	69	11.84	85.00
70	11.97	83.00	71	12.10	82.00	72	12.23	80.00
73	12.36	83.00	74	12.49	82.00	75	12.62	83.00
76	12.75	83.00	77	12.88	82.00	78	13.01	81.00
79	13.14	78.00	80	13.27	78.00	81	13.40	80.00
82	13.53	77.00	83	13.66	78.00	84	13.79	80.00
85	13.92	82.00	86	14.05	81.00	87	14.18	82.00
88	14.31	81.00	89	14.44	80.00	90	14.57	81.00
91	14.70	81.00	92	14.83	82.00	93	14.96	85.00
94	15.09	82.00	95	15.22	80.00	96	15.35	80.00
97	15.48	80.00	98	15.61	82.00	99	15.74	88.00
100	15.87	89.00						

Detailed Terrain Data

Study: Bay Minette Sims 80ft
Site: Bay Minette Sims site
Radial 8 of 12, 210.0 degrees true

Latitude: N30-59-37.01
Longitude: W87-44-56.22

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	89.00	2	3.13	90.00	3	3.26	87.00
4	3.39	84.00	5	3.52	85.00	6	3.65	85.00
7	3.78	89.00	8	3.91	92.00	9	4.04	91.00
10	4.17	96.00	11	4.30	96.00	12	4.43	95.00
13	4.56	92.00	14	4.69	94.00	15	4.82	97.00
16	4.95	91.00	17	5.08	91.00	18	5.21	88.00
19	5.34	85.00	20	5.47	87.00	21	5.60	82.00
22	5.73	77.00	23	5.86	78.00	24	5.99	78.00
25	6.12	82.00	26	6.25	88.00	27	6.38	89.00
28	6.51	89.00	29	6.64	88.00	30	6.77	82.00
31	6.90	73.00	32	7.03	63.00	33	7.16	64.00
34	7.29	62.00	35	7.42	58.00	36	7.55	58.00
37	7.68	61.00	38	7.81	65.00	39	7.94	68.00
40	8.07	71.00	41	8.20	76.00	42	8.33	84.00
43	8.46	80.00	44	8.59	81.00	45	8.72	85.00
46	8.85	88.00	47	8.98	87.00	48	9.11	85.00
49	9.24	79.00	50	9.37	78.00	51	9.50	76.00
52	9.63	72.00	53	9.76	66.00	54	9.89	63.00
55	10.02	59.00	56	10.15	57.00	57	10.28	59.00
58	10.41	59.00	59	10.54	60.00	60	10.67	60.00
61	10.80	58.00	62	10.93	58.00	63	11.06	54.00
64	11.19	51.00	65	11.32	47.00	66	11.45	51.00
67	11.58	55.00	68	11.71	61.00	69	11.84	67.00
70	11.97	70.00	71	12.10	67.00	72	12.23	68.00
73	12.36	76.00	74	12.49	74.00	75	12.62	72.00
76	12.75	71.00	77	12.88	72.00	78	13.01	71.00
79	13.14	67.00	80	13.27	59.00	81	13.40	52.00
82	13.53	49.00	83	13.66	48.00	84	13.79	48.00
85	13.92	45.00	86	14.05	42.00	87	14.18	44.00
88	14.31	46.00	89	14.44	49.00	90	14.57	40.00
91	14.70	39.00	92	14.83	38.00	93	14.96	41.00
94	15.09	49.00	95	15.22	54.00	96	15.35	53.00
97	15.48	53.00	98	15.61	53.00	99	15.74	68.00
100	15.87	69.00						

Detailed Terrain Data

Study: Bay Minette Sims 80ft
Site: Bay Minette Sims site
Radial 9 of 12, 240.0 degrees true

Latitude: N30-59-37.01
Longitude: W87-44-56.22

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	60.00	2	3.13	61.00	3	3.26	63.00
4	3.39	65.00	5	3.52	60.00	6	3.65	53.00
7	3.78	52.00	8	3.91	51.00	9	4.04	49.00
10	4.17	50.00	11	4.30	48.00	12	4.43	50.00
13	4.56	51.00	14	4.69	49.00	15	4.82	46.00
16	4.95	43.00	17	5.08	41.00	18	5.21	40.00
19	5.34	39.00	20	5.47	37.00	21	5.60	33.00
22	5.73	33.00	23	5.86	33.00	24	5.99	34.00
25	6.12	37.00	26	6.25	37.00	27	6.38	36.00
28	6.51	38.00	29	6.64	36.00	30	6.77	33.00
31	6.90	30.00	32	7.03	30.00	33	7.16	31.00
34	7.29	27.00	35	7.42	25.00	36	7.55	22.00
37	7.68	23.00	38	7.81	25.00	39	7.94	26.00
40	8.07	25.00	41	8.20	26.00	42	8.33	23.00
43	8.46	23.00	44	8.59	25.00	45	8.72	27.00
46	8.85	29.00	47	8.98	34.00	48	9.11	36.00
49	9.24	40.00	50	9.37	42.00	51	9.50	45.00
52	9.63	42.00	53	9.76	40.00	54	9.89	38.00
55	10.02	37.00	56	10.15	35.00	57	10.28	33.00
58	10.41	34.00	59	10.54	34.00	60	10.67	32.00
61	10.80	25.00	62	10.93	27.00	63	11.06	27.00
64	11.19	34.00	65	11.32	35.00	66	11.45	35.00
67	11.58	33.00	68	11.71	25.00	69	11.84	21.00
70	11.97	20.00	71	12.10	24.00	72	12.23	26.00
73	12.36	29.00	74	12.49	31.00	75	12.62	26.00
76	12.75	24.00	77	12.88	16.00	78	13.01	16.00
79	13.14	16.00	80	13.27	15.00	81	13.40	13.00
82	13.53	13.00	83	13.66	14.00	84	13.79	14.00
85	13.92	12.00	86	14.05	9.00	87	14.18	8.00
88	14.31	7.00	89	14.44	3.00	90	14.57	6.00
91	14.70	10.00	92	14.83	11.00	93	14.96	11.00
94	15.09	11.00	95	15.22	10.00	96	15.35	8.00
97	15.48	8.00	98	15.61	12.00	99	15.74	11.00
100	15.87	10.00						

Detailed Terrain Data

Study: Bay Minette Sims 80ft
Site: Bay Minette Sims site
Radial 10 of 12, 270.0 degrees true

Latitude: N30-59-37.01
Longitude: W87-44-56.22

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	70.00	2	3.13	67.00	3	3.26	69.00
4	3.39	70.00	5	3.52	66.00	6	3.65	62.00
7	3.78	60.00	8	3.91	65.00	9	4.04	65.00
10	4.17	63.00	11	4.30	63.00	12	4.43	61.00
13	4.56	56.00	14	4.69	55.00	15	4.82	54.00
16	4.95	49.00	17	5.08	48.00	18	5.21	48.00
19	5.34	48.00	20	5.47	47.00	21	5.60	48.00
22	5.73	46.00	23	5.86	46.00	24	5.99	44.00
25	6.12	43.00	26	6.25	43.00	27	6.38	41.00
28	6.51	40.00	29	6.64	38.00	30	6.77	36.00
31	6.90	33.00	32	7.03	32.00	33	7.16	32.00
34	7.29	31.00	35	7.42	27.00	36	7.55	27.00
37	7.68	28.00	38	7.81	31.00	39	7.94	33.00
40	8.07	31.00	41	8.20	26.00	42	8.33	26.00
43	8.46	26.00	44	8.59	25.00	45	8.72	27.00
46	8.85	28.00	47	8.98	32.00	48	9.11	37.00
49	9.24	38.00	50	9.37	36.00	51	9.50	29.00
52	9.63	31.00	53	9.76	39.00	54	9.89	40.00
55	10.02	38.00	56	10.15	41.00	57	10.28	42.00
58	10.41	43.00	59	10.54	42.00	60	10.67	40.00
61	10.80	35.00	62	10.93	27.00	63	11.06	23.00
64	11.19	21.00	65	11.32	18.00	66	11.45	16.00
67	11.58	14.00	68	11.71	15.00	69	11.84	16.00
70	11.97	16.00	71	12.10	16.00	72	12.23	15.00
73	12.36	14.00	74	12.49	12.00	75	12.62	11.00
76	12.75	4.00	77	12.88	5.00	78	13.01	10.00
79	13.14	10.00	80	13.27	10.00	81	13.40	10.00
82	13.53	10.00	83	13.66	9.00	84	13.79	3.00
85	13.92	7.00	86	14.05	9.00	87	14.18	9.00
88	14.31	9.00	89	14.44	9.00	90	14.57	9.00
91	14.70	9.00	92	14.83	9.00	93	14.96	9.00
94	15.09	9.00	95	15.22	9.00	96	15.35	9.00
97	15.48	9.00	98	15.61	9.00	99	15.74	5.00
100	15.87	6.00						

Detailed Terrain Data

Study: Bay Minette Sims 80ft
Site: Bay Minette Sims site
Radial 11 of 12, 300.0 degrees true

Latitude: N30-59-37.01
Longitude: W87-44-56.22

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	91.00	2	3.13	86.00	3	3.26	92.00
4	3.39	92.00	5	3.52	91.00	6	3.65	90.00
7	3.78	89.00	8	3.91	84.00	9	4.04	92.00
10	4.17	94.00	11	4.30	90.00	12	4.43	79.00
13	4.56	70.00	14	4.69	59.00	15	4.82	63.00
16	4.95	60.00	17	5.08	61.00	18	5.21	59.00
19	5.34	53.00	20	5.47	58.00	21	5.60	54.00
22	5.73	46.00	23	5.86	47.00	24	5.99	48.00
25	6.12	47.00	26	6.25	47.00	27	6.38	51.00
28	6.51	59.00	29	6.64	64.00	30	6.77	57.00
31	6.90	63.00	32	7.03	61.00	33	7.16	53.00
34	7.29	56.00	35	7.42	62.00	36	7.55	66.00
37	7.68	63.00	38	7.81	59.00	39	7.94	55.00
40	8.07	52.00	41	8.20	51.00	42	8.33	39.00
43	8.46	41.00	44	8.59	45.00	45	8.72	46.00
46	8.85	43.00	47	8.98	42.00	48	9.11	42.00
49	9.24	33.00	50	9.37	32.00	51	9.50	40.00
52	9.63	44.00	53	9.76	44.00	54	9.89	43.00
55	10.02	43.00	56	10.15	44.00	57	10.28	41.00
58	10.41	40.00	59	10.54	38.00	60	10.67	41.00
61	10.80	41.00	62	10.93	40.00	63	11.06	36.00
64	11.19	39.00	65	11.32	33.00	66	11.45	30.00
67	11.58	35.00	68	11.71	37.00	69	11.84	37.00
70	11.97	33.00	71	12.10	38.00	72	12.23	34.00
73	12.36	30.00	74	12.49	20.00	75	12.62	14.00
76	12.75	9.00	77	12.88	10.00	78	13.01	11.00
79	13.14	11.00	80	13.27	11.00	81	13.40	11.00
82	13.53	11.00	83	13.66	12.00	84	13.79	10.00
85	13.92	11.00	86	14.05	11.00	87	14.18	11.00
88	14.31	10.00	89	14.44	10.00	90	14.57	11.00
91	14.70	9.00	92	14.83	10.00	93	14.96	10.00
94	15.09	10.00	95	15.22	10.00	96	15.35	10.00
97	15.48	9.00	98	15.61	6.00	99	15.74	6.00
100	15.87	9.00						

Detailed Terrain Data

Study: Bay Minette Sims 80ft
Site: Bay Minette Sims site
Radial 12 of 12, 330.0 degrees true

Latitude: N30-59-37.01
Longitude: W87-44-56.22

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	77.00	2	3.13	75.00	3	3.26	69.00
4	3.39	72.00	5	3.52	79.00	6	3.65	65.00
7	3.78	74.00	8	3.91	80.00	9	4.04	85.00
10	4.17	80.00	11	4.30	76.00	12	4.43	66.00
13	4.56	57.00	14	4.69	59.00	15	4.82	60.00
16	4.95	64.00	17	5.08	58.00	18	5.21	61.00
19	5.34	60.00	20	5.47	59.00	21	5.60	54.00
22	5.73	45.00	23	5.86	46.00	24	5.99	51.00
25	6.12	46.00	26	6.25	45.00	27	6.38	50.00
28	6.51	54.00	29	6.64	57.00	30	6.77	53.00
31	6.90	50.00	32	7.03	47.00	33	7.16	50.00
34	7.29	48.00	35	7.42	49.00	36	7.55	52.00
37	7.68	57.00	38	7.81	58.00	39	7.94	56.00
40	8.07	54.00	41	8.20	59.00	42	8.33	59.00
43	8.46	56.00	44	8.59	39.00	45	8.72	33.00
46	8.85	29.00	47	8.98	26.00	48	9.11	29.00
49	9.24	31.00	50	9.37	34.00	51	9.50	38.00
52	9.63	45.00	53	9.76	45.00	54	9.89	46.00
55	10.02	49.00	56	10.15	47.00	57	10.28	45.00
58	10.41	46.00	59	10.54	49.00	60	10.67	49.00
61	10.80	41.00	62	10.93	40.00	63	11.06	39.00
64	11.19	42.00	65	11.32	43.00	66	11.45	45.00
67	11.58	44.00	68	11.71	46.00	69	11.84	46.00
70	11.97	44.00	71	12.10	44.00	72	12.23	45.00
73	12.36	45.00	74	12.49	41.00	75	12.62	42.00
76	12.75	44.00	77	12.88	43.00	78	13.01	44.00
79	13.14	43.00	80	13.27	45.00	81	13.40	46.00
82	13.53	46.00	83	13.66	45.00	84	13.79	43.00
85	13.92	44.00	86	14.05	46.00	87	14.18	46.00
88	14.31	43.00	89	14.44	45.00	90	14.57	45.00
91	14.70	44.00	92	14.83	42.00	93	14.96	43.00
94	15.09	45.00	95	15.22	45.00	96	15.35	45.00
97	15.48	45.00	98	15.61	41.00	99	15.74	37.00
100	15.87	35.00						