

Distance to FM Contour

Study: Bay Minette Sims 126ft
Site: Bay Minette Sims site

Latitude: N30-59-33.90
Longitude: W87-45-10.20

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	51.26	73.04	0.027	-15.69	6.32
30.00	68.08	56.22	0.027	-15.69	5.60
60.00	75.24	49.06	0.027	-15.69	5.23
90.00	69.43	54.87	0.027	-15.69	5.53
120.00	64.96	59.34	0.027	-15.69	5.75
150.00	67.99	56.31	0.027	-15.69	5.61
180.00	84.01	40.29	0.027	-15.69	4.68
210.00	68.56	55.74	0.027	-15.69	5.58
240.00	27.90	96.40	0.027	-15.69	7.29
270.00	29.81	94.49	0.027	-15.69	7.22
300.00	39.96	84.34	0.027	-15.69	6.80
330.00	50.58	73.72	0.027	-15.69	6.35

Radiation Center (AGL):	36.3 meters	119.1 feet
Radiation Center (AMSL):	124.3 meters	407.8 feet
Radiation Center (HAAT):	66.2 meters	217.0 feet
Average Terrain (AMSL):	58.1 meters	190.8 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 114.673 km

Detailed Terrain Data

Study: Bay Minette Sims 126ft
Site: Bay Minette Sims site
Radial 1 of 12, 0.0 degrees true

Latitude: N30-59-33.90
Longitude: W87-45-10.20

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	71.00	3	3.26	70.00
4	3.39	58.00	5	3.52	65.00	6	3.65	73.00
7	3.78	70.00	8	3.91	67.00	9	4.04	54.00
10	4.17	53.00	11	4.30	59.00	12	4.43	60.00
13	4.56	65.00	14	4.69	65.00	15	4.82	59.00
16	4.95	58.00	17	5.08	64.00	18	5.21	67.00
19	5.34	64.00	20	5.47	57.00	21	5.60	51.00
22	5.73	50.00	23	5.86	55.00	24	5.99	50.00
25	6.12	50.00	26	6.25	53.00	27	6.38	48.00
28	6.51	40.00	29	6.64	37.00	30	6.77	38.00
31	6.90	41.00	32	7.03	40.00	33	7.16	34.00
34	7.29	33.00	35	7.42	32.00	36	7.55	30.00
37	7.68	28.00	38	7.81	36.00	39	7.94	39.00
40	8.07	35.00	41	8.20	29.00	42	8.33	25.00
43	8.46	22.00	44	8.59	19.00	45	8.72	30.00
46	8.85	30.00	47	8.98	41.00	48	9.11	49.00
49	9.24	40.00	50	9.37	44.00	51	9.50	45.00
52	9.63	46.00	53	9.76	53.00	54	9.89	58.00
55	10.02	63.00	56	10.15	57.00	57	10.28	59.00
58	10.41	64.00	59	10.54	69.00	60	10.67	66.00
61	10.80	60.00	62	10.93	62.00	63	11.06	65.00
64	11.19	61.00	65	11.32	62.00	66	11.45	62.00
67	11.58	64.00	68	11.71	66.00	69	11.84	62.00
70	11.97	56.00	71	12.10	41.00	72	12.23	42.00
73	12.36	41.00	74	12.49	44.00	75	12.62	41.00
76	12.75	40.00	77	12.88	40.00	78	13.01	47.00
79	13.14	47.00	80	13.27	47.00	81	13.40	56.00
82	13.53	62.00	83	13.66	72.00	84	13.79	73.00
85	13.92	62.00	86	14.05	56.00	87	14.18	54.00
88	14.31	52.00	89	14.44	49.00	90	14.57	42.00
91	14.70	41.00	92	14.83	41.00	93	14.96	42.00
94	15.09	50.00	95	15.22	58.00	96	15.35	55.00
97	15.48	53.00	98	15.61	52.00	99	15.74	49.00
100	15.87	41.00						

Detailed Terrain Data

Study: Bay Minette Sims 126ft
Site: Bay Minette Sims site
Radial 2 of 12, 30.0 degrees true

Latitude: N30-59-33.90
Longitude: W87-45-10.20

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	87.00	2	3.13	93.00	3	3.26	88.00
4	3.39	90.00	5	3.52	88.00	6	3.65	90.00
7	3.78	92.00	8	3.91	92.00	9	4.04	83.00
10	4.17	85.00	11	4.30	81.00	12	4.43	83.00
13	4.56	80.00	14	4.69	77.00	15	4.82	75.00
16	4.95	74.00	17	5.08	75.00	18	5.21	77.00
19	5.34	81.00	20	5.47	79.00	21	5.60	78.00
22	5.73	82.00	23	5.86	84.00	24	5.99	83.00
25	6.12	86.00	26	6.25	86.00	27	6.38	79.00
28	6.51	82.00	29	6.64	85.00	30	6.77	80.00
31	6.90	79.00	32	7.03	79.00	33	7.16	73.00
34	7.29	76.00	35	7.42	67.00	36	7.55	63.00
37	7.68	56.00	38	7.81	43.00	39	7.94	46.00
40	8.07	41.00	41	8.20	41.00	42	8.33	41.00
43	8.46	49.00	44	8.59	52.00	45	8.72	62.00
46	8.85	67.00	47	8.98	63.00	48	9.11	61.00
49	9.24	53.00	50	9.37	51.00	51	9.50	51.00
52	9.63	64.00	53	9.76	63.00	54	9.89	55.00
55	10.02	58.00	56	10.15	54.00	57	10.28	61.00
58	10.41	56.00	59	10.54	52.00	60	10.67	41.00
61	10.80	39.00	62	10.93	44.00	63	11.06	46.00
64	11.19	44.00	65	11.32	49.00	66	11.45	54.00
67	11.58	56.00	68	11.71	56.00	69	11.84	55.00
70	11.97	59.00	71	12.10	59.00	72	12.23	64.00
73	12.36	60.00	74	12.49	66.00	75	12.62	65.00
76	12.75	69.00	77	12.88	66.00	78	13.01	64.00
79	13.14	63.00	80	13.27	66.00	81	13.40	59.00
82	13.53	68.00	83	13.66	69.00	84	13.79	71.00
85	13.92	75.00	86	14.05	71.00	87	14.18	70.00
88	14.31	74.00	89	14.44	77.00	90	14.57	74.00
91	14.70	72.00	92	14.83	66.00	93	14.96	68.00
94	15.09	72.00	95	15.22	72.00	96	15.35	78.00
97	15.48	80.00	98	15.61	81.00	99	15.74	78.00
100	15.87	76.00						

Detailed Terrain Data

Study: Bay Minette Sims 126ft
Site: Bay Minette Sims site
Radial 3 of 12, 60.0 degrees true

Latitude: N30-59-33.90
Longitude: W87-45-10.20

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	92.00	2	3.13	88.00	3	3.26	80.00
4	3.39	76.00	5	3.52	73.00	6	3.65	75.00
7	3.78	76.00	8	3.91	72.00	9	4.04	78.00
10	4.17	73.00	11	4.30	76.00	12	4.43	82.00
13	4.56	84.00	14	4.69	70.00	15	4.82	68.00
16	4.95	74.00	17	5.08	77.00	18	5.21	79.00
19	5.34	78.00	20	5.47	85.00	21	5.60	84.00
22	5.73	85.00	23	5.86	84.00	24	5.99	85.00
25	6.12	82.00	26	6.25	80.00	27	6.38	80.00
28	6.51	77.00	29	6.64	81.00	30	6.77	93.00
31	6.90	77.00	32	7.03	70.00	33	7.16	72.00
34	7.29	72.00	35	7.42	72.00	36	7.55	75.00
37	7.68	71.00	38	7.81	72.00	39	7.94	67.00
40	8.07	69.00	41	8.20	69.00	42	8.33	72.00
43	8.46	70.00	44	8.59	72.00	45	8.72	74.00
46	8.85	74.00	47	8.98	69.00	48	9.11	72.00
49	9.24	65.00	50	9.37	66.00	51	9.50	67.00
52	9.63	72.00	53	9.76	75.00	54	9.89	71.00
55	10.02	69.00	56	10.15	72.00	57	10.28	72.00
58	10.41	71.00	59	10.54	72.00	60	10.67	61.00
61	10.80	62.00	62	10.93	69.00	63	11.06	64.00
64	11.19	62.00	65	11.32	63.00	66	11.45	67.00
67	11.58	64.00	68	11.71	65.00	69	11.84	63.00
70	11.97	67.00	71	12.10	63.00	72	12.23	63.00
73	12.36	65.00	74	12.49	65.00	75	12.62	67.00
76	12.75	74.00	77	12.88	75.00	78	13.01	75.00
79	13.14	75.00	80	13.27	77.00	81	13.40	71.00
82	13.53	77.00	83	13.66	75.00	84	13.79	78.00
85	13.92	74.00	86	14.05	76.00	87	14.18	81.00
88	14.31	82.00	89	14.44	80.00	90	14.57	80.00
91	14.70	76.00	92	14.83	81.00	93	14.96	88.00
94	15.09	91.00	95	15.22	94.00	96	15.35	96.00
97	15.48	97.00	98	15.61	93.00	99	15.74	93.00
100	15.87	87.00						

Detailed Terrain Data

Study: Bay Minette Sims 126ft
Site: Bay Minette Sims site
Radial 4 of 12, 90.0 degrees true

Latitude: N30-59-33.90
Longitude: W87-45-10.20

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	73.00	3	3.26	65.00
4	3.39	64.00	5	3.52	67.00	6	3.65	66.00
7	3.78	61.00	8	3.91	63.00	9	4.04	66.00
10	4.17	71.00	11	4.30	69.00	12	4.43	68.00
13	4.56	74.00	14	4.69	76.00	15	4.82	75.00
16	4.95	73.00	17	5.08	72.00	18	5.21	72.00
19	5.34	71.00	20	5.47	72.00	21	5.60	75.00
22	5.73	73.00	23	5.86	71.00	24	5.99	68.00
25	6.12	67.00	26	6.25	67.00	27	6.38	65.00
28	6.51	64.00	29	6.64	68.00	30	6.77	71.00
31	6.90	70.00	32	7.03	72.00	33	7.16	75.00
34	7.29	77.00	35	7.42	73.00	36	7.55	68.00
37	7.68	62.00	38	7.81	59.00	39	7.94	61.00
40	8.07	63.00	41	8.20	65.00	42	8.33	65.00
43	8.46	63.00	44	8.59	62.00	45	8.72	63.00
46	8.85	58.00	47	8.98	57.00	48	9.11	62.00
49	9.24	66.00	50	9.37	60.00	51	9.50	58.00
52	9.63	63.00	53	9.76	69.00	54	9.89	70.00
55	10.02	67.00	56	10.15	64.00	57	10.28	61.00
58	10.41	60.00	59	10.54	60.00	60	10.67	61.00
61	10.80	62.00	62	10.93	68.00	63	11.06	71.00
64	11.19	75.00	65	11.32	78.00	66	11.45	77.00
67	11.58	79.00	68	11.71	79.00	69	11.84	75.00
70	11.97	73.00	71	12.10	73.00	72	12.23	73.00
73	12.36	71.00	74	12.49	72.00	75	12.62	72.00
76	12.75	73.00	77	12.88	74.00	78	13.01	79.00
79	13.14	84.00	80	13.27	85.00	81	13.40	82.00
82	13.53	84.00	83	13.66	85.00	84	13.79	82.00
85	13.92	78.00	86	14.05	75.00	87	14.18	70.00
88	14.31	69.00	89	14.44	62.00	90	14.57	59.00
91	14.70	61.00	92	14.83	56.00	93	14.96	55.00
94	15.09	58.00	95	15.22	63.00	96	15.35	70.00
97	15.48	74.00	98	15.61	82.00	99	15.74	85.00
100	15.87	84.00						

Detailed Terrain Data

Study: Bay Minette Sims 126ft
Site: Bay Minette Sims site
Radial 5 of 12, 120.0 degrees true

Latitude: N30-59-33.90
Longitude: W87-45-10.20

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	69.00	3	3.26	66.00
4	3.39	58.00	5	3.52	58.00	6	3.65	62.00
7	3.78	66.00	8	3.91	69.00	9	4.04	67.00
10	4.17	66.00	11	4.30	64.00	12	4.43	63.00
13	4.56	62.00	14	4.69	64.00	15	4.82	65.00
16	4.95	63.00	17	5.08	66.00	18	5.21	71.00
19	5.34	81.00	20	5.47	79.00	21	5.60	74.00
22	5.73	67.00	23	5.86	64.00	24	5.99	60.00
25	6.12	59.00	26	6.25	60.00	27	6.38	60.00
28	6.51	60.00	29	6.64	59.00	30	6.77	59.00
31	6.90	56.00	32	7.03	56.00	33	7.16	56.00
34	7.29	57.00	35	7.42	57.00	36	7.55	57.00
37	7.68	55.00	38	7.81	57.00	39	7.94	56.00
40	8.07	53.00	41	8.20	55.00	42	8.33	58.00
43	8.46	55.00	44	8.59	52.00	45	8.72	52.00
46	8.85	55.00	47	8.98	63.00	48	9.11	63.00
49	9.24	62.00	50	9.37	60.00	51	9.50	66.00
52	9.63	71.00	53	9.76	73.00	54	9.89	73.00
55	10.02	78.00	56	10.15	80.00	57	10.28	77.00
58	10.41	66.00	59	10.54	63.00	60	10.67	62.00
61	10.80	66.00	62	10.93	65.00	63	11.06	59.00
64	11.19	53.00	65	11.32	54.00	66	11.45	62.00
67	11.58	66.00	68	11.71	58.00	69	11.84	55.00
70	11.97	62.00	71	12.10	69.00	72	12.23	64.00
73	12.36	59.00	74	12.49	60.00	75	12.62	63.00
76	12.75	69.00	77	12.88	78.00	78	13.01	79.00
79	13.14	76.00	80	13.27	81.00	81	13.40	77.00
82	13.53	74.00	83	13.66	72.00	84	13.79	76.00
85	13.92	75.00	86	14.05	76.00	87	14.18	79.00
88	14.31	78.00	89	14.44	76.00	90	14.57	71.00
91	14.70	70.00	92	14.83	68.00	93	14.96	68.00
94	15.09	71.00	95	15.22	67.00	96	15.35	59.00
97	15.48	61.00	98	15.61	62.00	99	15.74	62.00
100	15.87	61.00						

Detailed Terrain Data

Study: Bay Minette Sims 126ft
Site: Bay Minette Sims site
Radial 6 of 12, 150.0 degrees true

Latitude: N30-59-33.90
Longitude: W87-45-10.20

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	69.00	2	3.13	73.00	3	3.26	71.00
4	3.39	69.00	5	3.52	69.00	6	3.65	71.00
7	3.78	77.00	8	3.91	77.00	9	4.04	72.00
10	4.17	74.00	11	4.30	71.00	12	4.43	71.00
13	4.56	72.00	14	4.69	76.00	15	4.82	79.00
16	4.95	70.00	17	5.08	61.00	18	5.21	59.00
19	5.34	63.00	20	5.47	64.00	21	5.60	68.00
22	5.73	72.00	23	5.86	75.00	24	5.99	70.00
25	6.12	69.00	26	6.25	68.00	27	6.38	71.00
28	6.51	75.00	29	6.64	82.00	30	6.77	83.00
31	6.90	82.00	32	7.03	81.00	33	7.16	74.00
34	7.29	72.00	35	7.42	73.00	36	7.55	75.00
37	7.68	72.00	38	7.81	68.00	39	7.94	71.00
40	8.07	72.00	41	8.20	66.00	42	8.33	73.00
43	8.46	73.00	44	8.59	71.00	45	8.72	72.00
46	8.85	70.00	47	8.98	63.00	48	9.11	65.00
49	9.24	67.00	50	9.37	73.00	51	9.50	69.00
52	9.63	67.00	53	9.76	66.00	54	9.89	67.00
55	10.02	74.00	56	10.15	75.00	57	10.28	74.00
58	10.41	73.00	59	10.54	69.00	60	10.67	66.00
61	10.80	64.00	62	10.93	65.00	63	11.06	67.00
64	11.19	67.00	65	11.32	65.00	66	11.45	60.00
67	11.58	59.00	68	11.71	61.00	69	11.84	57.00
70	11.97	60.00	71	12.10	69.00	72	12.23	71.00
73	12.36	70.00	74	12.49	73.00	75	12.62	68.00
76	12.75	65.00	77	12.88	61.00	78	13.01	64.00
79	13.14	66.00	80	13.27	70.00	81	13.40	63.00
82	13.53	61.00	83	13.66	60.00	84	13.79	60.00
85	13.92	60.00	86	14.05	62.00	87	14.18	60.00
88	14.31	59.00	89	14.44	59.00	90	14.57	62.00
91	14.70	63.00	92	14.83	62.00	93	14.96	63.00
94	15.09	61.00	95	15.22	61.00	96	15.35	62.00
97	15.48	61.00	98	15.61	63.00	99	15.74	62.00
100	15.87	59.00						

Detailed Terrain Data

Study: Bay Minette Sims 126ft
Site: Bay Minette Sims site
Radial 7 of 12, 180.0 degrees true

Latitude: N30-59-33.90
Longitude: W87-45-10.20

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

Detailed Terrain Data

Study: Bay Minette Sims 126ft
Site: Bay Minette Sims site
Radial 8 of 12, 210.0 degrees true

Latitude: N30-59-33.90
Longitude: W87-45-10.20

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	87.00	3	3.26	89.00
4	3.39	93.00	5	3.52	91.00	6	3.65	91.00
7	3.78	96.00	8	3.91	95.00	9	4.04	96.00
10	4.17	93.00	11	4.30	89.00	12	4.43	88.00
13	4.56	83.00	14	4.69	79.00	15	4.82	79.00
16	4.95	82.00	17	5.08	84.00	18	5.21	84.00
19	5.34	81.00	20	5.47	75.00	21	5.60	73.00
22	5.73	68.00	23	5.86	71.00	24	5.99	80.00
25	6.12	80.00	26	6.25	80.00	27	6.38	74.00
28	6.51	73.00	29	6.64	68.00	30	6.77	66.00
31	6.90	63.00	32	7.03	58.00	33	7.16	55.00
34	7.29	59.00	35	7.42	60.00	36	7.55	60.00
37	7.68	64.00	38	7.81	65.00	39	7.94	70.00
40	8.07	73.00	41	8.20	82.00	42	8.33	84.00
43	8.46	83.00	44	8.59	83.00	45	8.72	81.00
46	8.85	85.00	47	8.98	86.00	48	9.11	85.00
49	9.24	82.00	50	9.37	82.00	51	9.50	77.00
52	9.63	69.00	53	9.76	63.00	54	9.89	57.00
55	10.02	51.00	56	10.15	54.00	57	10.28	55.00
58	10.41	56.00	59	10.54	65.00	60	10.67	64.00
61	10.80	61.00	62	10.93	56.00	63	11.06	50.00
64	11.19	47.00	65	11.32	49.00	66	11.45	53.00
67	11.58	55.00	68	11.71	52.00	69	11.84	53.00
70	11.97	58.00	71	12.10	65.00	72	12.23	75.00
73	12.36	77.00	74	12.49	79.00	75	12.62	81.00
76	12.75	81.00	77	12.88	77.00	78	13.01	73.00
79	13.14	70.00	80	13.27	68.00	81	13.40	58.00
82	13.53	55.00	83	13.66	52.00	84	13.79	48.00
85	13.92	44.00	86	14.05	39.00	87	14.18	37.00
88	14.31	39.00	89	14.44	43.00	90	14.57	44.00
91	14.70	45.00	92	14.83	42.00	93	14.96	42.00
94	15.09	49.00	95	15.22	52.00	96	15.35	60.00
97	15.48	70.00	98	15.61	74.00	99	15.74	74.00
100	15.87	64.00						

Detailed Terrain Data

Study: Bay Minette Sims 126ft
Site: Bay Minette Sims site
Radial 9 of 12, 240.0 degrees true

Latitude: N30-59-33.90
Longitude: W87-45-10.20

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	67.00	2	3.13	64.00	3	3.26	56.00
4	3.39	52.00	5	3.52	55.00	6	3.65	52.00
7	3.78	47.00	8	3.91	43.00	9	4.04	44.00
10	4.17	47.00	11	4.30	44.00	12	4.43	47.00
13	4.56	39.00	14	4.69	39.00	15	4.82	38.00
16	4.95	37.00	17	5.08	36.00	18	5.21	37.00
19	5.34	36.00	20	5.47	35.00	21	5.60	34.00
22	5.73	40.00	23	5.86	41.00	24	5.99	37.00
25	6.12	34.00	26	6.25	35.00	27	6.38	30.00
28	6.51	29.00	29	6.64	36.00	30	6.77	36.00
31	6.90	31.00	32	7.03	30.00	33	7.16	24.00
34	7.29	22.00	35	7.42	23.00	36	7.55	23.00
37	7.68	25.00	38	7.81	24.00	39	7.94	24.00
40	8.07	22.00	41	8.20	22.00	42	8.33	23.00
43	8.46	29.00	44	8.59	33.00	45	8.72	40.00
46	8.85	43.00	47	8.98	41.00	48	9.11	44.00
49	9.24	42.00	50	9.37	38.00	51	9.50	38.00
52	9.63	35.00	53	9.76	34.00	54	9.89	34.00
55	10.02	32.00	56	10.15	31.00	57	10.28	30.00
58	10.41	27.00	59	10.54	23.00	60	10.67	24.00
61	10.80	28.00	62	10.93	33.00	63	11.06	32.00
64	11.19	32.00	65	11.32	29.00	66	11.45	19.00
67	11.58	18.00	68	11.71	20.00	69	11.84	23.00
70	11.97	25.00	71	12.10	26.00	72	12.23	24.00
73	12.36	17.00	74	12.49	16.00	75	12.62	16.00
76	12.75	16.00	77	12.88	15.00	78	13.01	14.00
79	13.14	13.00	80	13.27	14.00	81	13.40	14.00
82	13.53	12.00	83	13.66	10.00	84	13.79	9.00
85	13.92	4.00	86	14.05	5.00	87	14.18	5.00
88	14.31	8.00	89	14.44	11.00	90	14.57	11.00
91	14.70	11.00	92	14.83	10.00	93	14.96	7.00
94	15.09	6.00	95	15.22	11.00	96	15.35	12.00
97	15.48	10.00	98	15.61	10.00	99	15.74	9.00
100	15.87	7.00						

Detailed Terrain Data

Study: Bay Minette Sims 126ft
Site: Bay Minette Sims site
Radial 10 of 12, 270.0 degrees true

Latitude: N30-59-33.90
Longitude: W87-45-10.20

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	74.00	3	3.26	69.00
4	3.39	67.00	5	3.52	68.00	6	3.65	67.00
7	3.78	65.00	8	3.91	65.00	9	4.04	63.00
10	4.17	61.00	11	4.30	57.00	12	4.43	55.00
13	4.56	52.00	14	4.69	49.00	15	4.82	50.00
16	4.95	50.00	17	5.08	49.00	18	5.21	48.00
19	5.34	48.00	20	5.47	48.00	21	5.60	46.00
22	5.73	45.00	23	5.86	44.00	24	5.99	42.00
25	6.12	42.00	26	6.25	40.00	27	6.38	38.00
28	6.51	36.00	29	6.64	33.00	30	6.77	32.00
31	6.90	32.00	32	7.03	29.00	33	7.16	29.00
34	7.29	31.00	35	7.42	37.00	36	7.55	39.00
37	7.68	37.00	38	7.81	31.00	39	7.94	29.00
40	8.07	27.00	41	8.20	25.00	42	8.33	24.00
43	8.46	26.00	44	8.59	30.00	45	8.72	33.00
46	8.85	37.00	47	8.98	35.00	48	9.11	31.00
49	9.24	32.00	50	9.37	40.00	51	9.50	41.00
52	9.63	39.00	53	9.76	40.00	54	9.89	42.00
55	10.02	44.00	56	10.15	43.00	57	10.28	40.00
58	10.41	31.00	59	10.54	27.00	60	10.67	21.00
61	10.80	18.00	62	10.93	18.00	63	11.06	15.00
64	11.19	14.00	65	11.32	14.00	66	11.45	16.00
67	11.58	16.00	68	11.71	16.00	69	11.84	14.00
70	11.97	12.00	71	12.10	11.00	72	12.23	9.00
73	12.36	4.00	74	12.49	7.00	75	12.62	9.00
76	12.75	9.00	77	12.88	9.00	78	13.01	9.00
79	13.14	10.00	80	13.27	9.00	81	13.40	3.00
82	13.53	3.00	83	13.66	9.00	84	13.79	9.00
85	13.92	9.00	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	8.00
94	15.09	8.00	95	15.22	8.00	96	15.35	9.00
97	15.48	5.00	98	15.61	9.00	99	15.74	10.00
100	15.87	7.00						

Detailed Terrain Data

Study: Bay Minette Sims 126ft
Site: Bay Minette Sims site
Radial 11 of 12, 300.0 degrees true

Latitude: N30-59-33.90
Longitude: W87-45-10.20

Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)	Point Number	Dist (km)	Elev (m)
1	3.00	90.00	2	3.13	92.00	3	3.26	91.00
4	3.39	92.00	5	3.52	93.00	6	3.65	92.00
7	3.78	89.00	8	3.91	88.00	9	4.04	87.00
10	4.17	85.00	11	4.30	84.00	12	4.43	76.00
13	4.56	68.00	14	4.69	63.00	15	4.82	60.00
16	4.95	62.00	17	5.08	60.00	18	5.21	61.00
19	5.34	59.00	20	5.47	59.00	21	5.60	60.00
22	5.73	60.00	23	5.86	55.00	24	5.99	55.00
25	6.12	56.00	26	6.25	60.00	27	6.38	58.00
28	6.51	58.00	29	6.64	63.00	30	6.77	63.00
31	6.90	72.00	32	7.03	75.00	33	7.16	72.00
34	7.29	66.00	35	7.42	57.00	36	7.55	46.00
37	7.68	45.00	38	7.81	43.00	39	7.94	48.00
40	8.07	47.00	41	8.20	43.00	42	8.33	39.00
43	8.46	37.00	44	8.59	34.00	45	8.72	34.00
46	8.85	30.00	47	8.98	28.00	48	9.11	31.00
49	9.24	38.00	50	9.37	42.00	51	9.50	41.00
52	9.63	39.00	53	9.76	39.00	54	9.89	35.00
55	10.02	38.00	56	10.15	40.00	57	10.28	42.00
58	10.41	40.00	59	10.54	35.00	60	10.67	35.00
61	10.80	18.00	62	10.93	16.00	63	11.06	16.00
64	11.19	18.00	65	11.32	18.00	66	11.45	16.00
67	11.58	23.00	68	11.71	25.00	69	11.84	34.00
70	11.97	39.00	71	12.10	35.00	72	12.23	27.00
73	12.36	6.00	74	12.49	6.00	75	12.62	8.00
76	12.75	10.00	77	12.88	8.00	78	13.01	6.00
79	13.14	6.00	80	13.27	6.00	81	13.40	11.00
82	13.53	10.00	83	13.66	12.00	84	13.79	11.00
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	12.00	92	14.83	11.00	93	14.96	12.00
94	15.09	6.00	95	15.22	6.00	96	15.35	9.00
97	15.48	10.00	98	15.61	10.00	99	15.74	11.00
100	15.87	10.00						

Detailed Terrain Data

Study: Bay Minette Sims 126ft
Site: Bay Minette Sims site
Radial 12 of 12, 330.0 degrees true

Latitude: N30-59-33.90
Longitude: W87-45-10.20

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	78.00	3	3.26	73.00
4	3.39	79.00	5	3.52	82.00	6	3.65	76.00
7	3.78	74.00	8	3.91	69.00	9	4.04	63.00
10	4.17	62.00	11	4.30	62.00	12	4.43	69.00
13	4.56	70.00	14	4.69	68.00	15	4.82	69.00
16	4.95	77.00	17	5.08	74.00	18	5.21	67.00
19	5.34	65.00	20	5.47	63.00	21	5.60	58.00
22	5.73	54.00	23	5.86	60.00	24	5.99	65.00
25	6.12	66.00	26	6.25	63.00	27	6.38	58.00
28	6.51	62.00	29	6.64	58.00	30	6.77	58.00
31	6.90	51.00	32	7.03	47.00	33	7.16	47.00
34	7.29	45.00	35	7.42	52.00	36	7.55	60.00
37	7.68	60.00	38	7.81	61.00	39	7.94	51.00
40	8.07	43.00	41	8.20	53.00	42	8.33	57.00
43	8.46	56.00	44	8.59	52.00	45	8.72	40.00
46	8.85	33.00	47	8.98	28.00	48	9.11	26.00
49	9.24	35.00	50	9.37	35.00	51	9.50	40.00
52	9.63	47.00	53	9.76	46.00	54	9.89	48.00
55	10.02	48.00	56	10.15	47.00	57	10.28	49.00
58	10.41	46.00	59	10.54	46.00	60	10.67	44.00
61	10.80	44.00	62	10.93	38.00	63	11.06	33.00
64	11.19	36.00	65	11.32	41.00	66	11.45	44.00
67	11.58	44.00	68	11.71	44.00	69	11.84	43.00
70	11.97	46.00	71	12.10	43.00	72	12.23	44.00
73	12.36	44.00	74	12.49	42.00	75	12.62	37.00
76	12.75	37.00	77	12.88	36.00	78	13.01	38.00
79	13.14	42.00	80	13.27	42.00	81	13.40	42.00
82	13.53	45.00	83	13.66	45.00	84	13.79	46.00
85	13.92	46.00	86	14.05	43.00	87	14.18	43.00
88	14.31	45.00	89	14.44	44.00	90	14.57	43.00
91	14.70	43.00	92	14.83	41.00	93	14.96	38.00
94	15.09	41.00	95	15.22	41.00	96	15.35	41.00
97	15.48	36.00	98	15.61	35.00	99	15.74	34.00
100	15.87	31.00						