

Appendix E of Main Report¹

Appendix E: Tables of Projected Changes in Temperature and Precipitation

- Appendix E.1. Temperature Variables by Station
- Appendix E.2. Precipitation Variables by Station

This appendix provides the climate model ensemble means for each variable analyzed. Each table also includes the variability within the climate model ensemble. For the A2 and B1 emission scenarios, which are derived from 10 climate models, the variability shown is one standard deviation above and below the ensemble mean. For the A1FI scenario, which is derived from 4 climate models, the variability shown is the maximum and minimum A1FI model projections.

The projections are based on the daily statistically downscaled data provided by Dr. Katharine Hayhoe and Dr. Anne Stoner. The downscaled data was then tailored to provide projections relevant to transportation planners and engineers to inform climate impact assessments (the methodology of how to tailor this data was developed through a collective effort that included contributions from FHWA, ICF, and PB). Dr. Katharine Hayhoe and Dr. Anne Stoner processed the daily downscaled data to produce the values shown in all tables herein except those related to 24-hour precipitation. Staff at ICF processed the 24-hour precipitation variables, shown in Table 112 through Table 125. Projected changes in 24-hour precipitation events calculated using an alternate method are available in Hayhoe and Stoner (2012).

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E.1. Temperature Variables by Station

Table 56: Annual Average Daily Mean Temperature (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	66.9	67.3	67.2	67.0	67.5	67.3	67.1	67.5	67.3	67.1
2010-2039		69.2	68.8	68.4	69.2	68.6	68.0	69.3	68.6	67.8
2040-2069		72.5	71.6	70.5	71.5	70.5	69.6	70.4	69.5	68.6
2070-2099		75.3	74.6	73.7	75.3	73.5	71.7	71.4	70.3	69.2
Codon										
1980-2009	64.9	66.7	66.6	66.4	67.0	66.7	66.5	67.0	66.8	66.5
2010-2039		69.0	68.4	67.9	68.9	68.3	67.6	69.1	68.2	67.4
2040-2069		72.7	71.5	70.3	71.6	70.4	69.3	70.3	69.3	68.3
2070-2099		75.9	74.7	73.7	75.8	73.7	71.6	71.4	70.2	68.9
Fairhope										
1980-2009	67.1	67.5	67.4	67.2	67.7	67.5	67.3	67.8	67.5	67.3
2010-2039		69.7	69.1	68.6	69.6	68.9	68.3	69.7	68.9	68.1
2040-2069		73.3	72.1	71.0	72.1	71.0	69.9	70.9	69.9	69.0
2070-2099		76.4	75.3	74.3	76.2	74.2	72.3	72.0	70.8	69.6
Mobile										
1980-2009	67.3	67.8	67.7	67.5	68.0	67.8	67.6	68.1	67.8	67.6
2010-2039		69.8	69.3	68.9	69.8	69.2	68.6	70.0	69.2	68.4
2040-2069		73.0	72.1	71.1	72.2	71.2	70.1	71.1	70.1	69.2
2070-2099		75.7	75.0	74.3	76.0	74.1	72.3	72.1	70.9	69.8
Robertsdale										
1980-2009	66.5	66.8	66.7	66.5	67.0	66.8	66.6	67.1	66.8	66.6
2010-2039		69.0	68.4	67.9	68.9	68.3	67.6	69.1	68.2	67.4
2040-2069		72.7	71.5	70.3	71.5	70.4	69.3	70.3	69.3	68.3
2070-2099		75.8	74.6	73.7	75.6	73.6	71.6	71.4	70.2	68.9

Table 57: Annual Average Daily Minimum Temperature (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	56.5	56.7	56.6	56.5	56.9	56.7	56.5	56.7	56.7	56.5
2010-2039		59.1	58.5	58.2	58.8	58.2	57.6	58.1	58.1	57.3
2040-2069		63.3	61.7	60.4	61.3	60.3	59.3	59.1	59.1	58.1
2070-2099		67.0	65.3	64.0	65.7	63.6	61.6	60.0	60.0	58.7
Coden										
1980-2009	54.7	56.4	56.3	56.1	56.8	56.5	56.2	56.5	56.5	56.2
2010-2039		59.3	58.5	58.2	59.0	58.3	57.5	58.2	58.2	57.2
2040-2069		64.2	62.3	61.0	62.2	60.8	59.5	59.4	59.4	58.3
2070-2099		68.4	66.3	65.1	67.1	64.8	62.4	60.4	60.4	59.0
Fairhope										
1980-2009	56.9	57.2	57.1	57.0	57.5	57.2	57.0	57.3	57.3	57.0
2010-2039		60.0	59.2	58.9	59.6	58.9	58.2	58.8	58.8	57.9
2040-2069		64.6	62.8	61.4	62.5	61.3	60.1	59.9	59.9	58.9
2070-2099		68.7	66.6	65.3	67.1	64.9	62.7	60.9	60.9	59.6
Mobile										
1980-2009	57.1	57.7	57.6	57.5	57.9	57.7	57.5	57.7	57.7	57.5
2010-2039		60.1	59.5	59.3	59.9	59.2	58.6	59.2	59.2	58.3
2040-2069		64.0	62.6	61.5	62.4	61.3	60.3	60.2	60.2	59.2
2070-2099		67.1	65.8	64.9	66.4	64.5	62.6	61.0	61.0	59.8
Robertsdale										
1980-2009	55.5	55.6	55.5	55.3	55.8	55.6	55.4	55.6	55.6	55.4
2010-2039		58.3	57.6	57.2	58.0	57.3	56.5	57.2	57.2	56.3
2040-2069		62.9	61.1	59.8	60.9	59.7	58.5	58.4	58.4	57.3
2070-2099		66.9	64.8	63.6	65.5	63.3	61.1	59.3	59.3	58.0

Table 58: Annual Average Daily Maximum Temperature (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	77.3	77.9	77.7	77.5	78.0	77.8	77.6	78.1	77.9	77.6
2010-2039		79.3	79.0	78.5	79.6	79.0	78.5	79.8	79.1	78.4
2040-2069		81.9	81.5	80.6	81.7	80.8	79.9	80.7	79.9	79.1
2070-2099		84.6	84.0	83.5	85.1	83.4	81.8	81.7	80.6	79.6
Codon										
1980-2009	75.1	77.0	76.9	76.7	77.2	77.0	76.8	77.3	77.0	76.8
2010-2039		78.6	78.2	77.6	78.9	78.3	77.7	79.0	78.3	77.5
2040-2069		81.2	80.6	79.6	81.0	80.0	79.0	80.0	79.1	78.3
2070-2099		83.4	83.1	82.3	84.5	82.7	80.8	81.0	79.9	78.8
Fairhope										
1980-2009	77.4	77.8	77.7	77.5	78.0	77.8	77.5	78.0	77.8	77.6
2010-2039		79.4	79.0	78.4	79.6	79.0	78.4	79.8	79.1	78.3
2040-2069		82.0	81.5	80.5	81.8	80.8	79.8	80.8	79.9	79.1
2070-2099		84.1	83.9	83.3	85.3	83.5	81.7	81.8	80.7	79.6
Mobile										
1980-2009	77.5	77.9	77.8	77.6	78.1	77.9	77.6	78.2	77.9	77.7
2010-2039		79.5	79.1	78.5	79.8	79.2	78.6	79.9	79.2	78.5
2040-2069		82.1	81.7	80.7	82.0	81.0	80.0	81.0	80.1	79.3
2070-2099		84.7	84.3	83.7	85.6	83.8	82.0	82.0	80.9	79.8
Robertsdale										
1980-2009	77.5	78.0	77.8	77.6	78.2	77.9	77.7	78.2	78.0	77.7
2010-2039		79.7	79.2	78.6	79.9	79.3	78.6	80.1	79.3	78.5
2040-2069		82.5	81.8	80.8	82.2	81.2	80.1	81.1	80.2	79.3
2070-2099		84.7	84.4	83.7	85.9	84.0	82.1	82.2	81.0	79.9

Table 59: Seasonal Average Daily Mean Temperature (°F)

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette											
1980-2009	Winter	52.3	52.3	52.1	51.8	52.8	52.3	51.7	52.9	52.4	51.9
	Spring	66.8	67.4	67.2	66.9	67.6	67.3	67.0	67.6	67.2	66.9
	Summer	80.3	80.7	80.6	80.3	81.0	80.6	80.3	81.0	80.7	80.4
	Fall	67.9	68.8	68.5	68.2	69.0	68.6	68.2	69.0	68.6	68.1
2010-2039	Winter		53.5	53.3	53.0	53.9	53.5	53.1	54.2	53.3	52.4
	Spring		69.7	68.8	68.3	69.2	68.2	67.3	69.3	68.5	67.6
	Summer		83.2	82.3	81.5	82.7	82.0	81.4	82.8	82.1	81.3
	Fall		70.5	70.4	70.3	71.7	70.4	69.1	72.0	70.3	68.5
2040-2069	Winter		56.1	55.2	54.1	56.5	55.1	53.7	56.0	54.4	52.9
	Spring		72.9	71.6	70.3	71.4	70.0	68.7	70.5	69.2	67.8
	Summer		86.4	85.7	84.8	85.1	84.1	83.2	83.6	82.9	82.1
	Fall		74.5	73.5	72.7	74.8	72.6	70.4	73.8	71.4	68.9
2070-2099	Winter		59.2	57.6	56.4	60.2	57.6	55.1	56.8	55.1	53.4
	Spring		75.4	74.5	72.9	75.1	72.8	70.5	71.7	69.8	67.9
	Summer		89.9	88.9	88.2	88.7	87.0	85.3	84.5	83.4	82.3
	Fall		78.7	77.3	76.0	80.3	76.4	72.6	75.9	72.6	69.3
Codon											
1980-2009	Winter	51.3	51.6	51.4	51.1	52.2	51.7	51.1	52.3	51.8	51.3
	Spring	65.2	66.3	66.1	65.6	66.6	66.3	65.9	66.6	66.2	65.8
	Summer	79.6	80.5	80.3	79.8	80.7	80.3	79.9	80.7	80.3	80.0
	Fall	67.2	68.6	68.4	68.1	68.9	68.4	68.0	68.9	68.4	68.0
2010-2039	Winter		53.0	52.6	52.3	53.6	53.0	52.5	53.8	52.8	51.8
	Spring		68.8	67.8	67.3	68.4	67.4	66.4	68.4	67.6	66.7
	Summer		83.5	82.3	81.5	82.7	81.9	81.1	82.8	82.0	81.1
	Fall		70.6	70.4	70.2	71.8	70.4	69.0	72.2	70.3	68.4
2040-2069	Winter		55.5	54.6	53.5	56.4	54.8	53.2	55.7	54.0	52.4
	Spring		72.6	71.0	69.5	70.9	69.4	67.9	69.7	68.4	67.0
	Summer		87.8	86.3	85.2	85.7	84.4	83.0	83.9	82.9	81.9
	Fall		74.7	73.6	72.7	75.1	72.8	70.5	74.0	71.5	69.0

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
2070-2099	Winter		57.9	57.0	56.2	60.4	57.5	54.6	56.7	54.8	52.9
	Spring		75.3	74.2	72.3	75.1	72.6	70.0	71.1	69.2	67.3
	Summer		92.3	90.1	89.2	90.1	87.8	85.6	84.9	83.6	82.3
	Fall		78.5	77.1	76.2	80.4	76.7	72.9	76.0	72.8	69.6
Fairhope											
1980-2009	Winter	52.2	52.4	52.2	51.9	53.0	52.4	51.9	53.0	52.6	52.1
	Spring	66.6	67.3	67.1	66.7	67.5	67.2	66.9	67.5	67.1	66.8
	Summer	80.9	81.3	81.1	80.7	81.4	81.1	80.7	81.5	81.1	80.8
	Fall	68.6	69.2	68.9	68.6	69.4	69.0	68.6	69.4	69.0	68.6
2010-2039	Winter		53.6	53.4	53.1	54.2	53.8	53.3	54.5	53.5	52.6
	Spring		69.7	68.8	68.2	69.2	68.2	67.2	69.3	68.4	67.6
	Summer		84.3	83.0	82.2	83.4	82.6	81.9	83.5	82.7	81.9
	Fall		70.9	70.8	70.8	72.2	70.9	69.6	72.5	70.8	69.0
2040-2069	Winter		56.3	55.5	54.4	57.0	55.5	54.0	56.4	54.8	53.2
	Spring		73.3	71.8	70.3	71.6	70.1	68.7	70.6	69.2	67.8
	Summer		88.6	87.1	85.7	86.4	85.1	83.8	84.6	83.6	82.7
	Fall		74.7	73.8	73.1	75.3	73.1	71.0	74.3	71.9	69.5
2070-2099	Winter		59.1	57.9	56.8	61.0	58.2	55.4	57.4	55.5	53.7
	Spring		75.9	74.8	73.0	75.6	73.2	70.7	71.8	70.0	68.1
	Summer		93.3	91.0	89.7	90.7	88.5	86.3	85.6	84.3	83.0
	Fall		78.1	77.0	76.3	80.2	76.7	73.2	76.2	73.1	70.0
Mobile											
1980-2009	Winter	52.4	52.4	52.3	52.0	53.0	52.4	51.9	53.0	52.6	52.1
	Spring	67.0	67.8	67.6	67.2	68.0	67.7	67.4	68.0	67.6	67.2
	Summer	81.1	81.8	81.7	81.3	82.0	81.7	81.3	82.1	81.7	81.4
	Fall	68.5	69.3	69.0	68.7	69.5	69.1	68.7	69.5	69.1	68.7
2010-2039	Winter		53.7	53.5	53.1	54.2	53.7	53.3	54.4	53.5	52.6
	Spring		70.2	69.3	68.7	69.7	68.7	67.7	69.7	68.9	68.1
	Summer		84.2	83.3	82.6	83.7	83.1	82.4	83.8	83.1	82.4
	Fall		71.0	70.9	70.9	72.3	71.0	69.7	72.7	70.9	69.1
2040-2069	Winter		56.3	55.5	54.4	56.9	55.4	54.0	56.3	54.7	53.1
	Spring		73.6	72.2	70.8	72.0	70.6	69.2	71.0	69.7	68.3

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Summer		87.3	86.6	85.7	86.1	85.1	84.1	84.7	83.9	83.1
	Fall		74.6	73.9	73.2	75.4	73.2	71.0	74.4	72.0	69.6
2070-2099	Winter		59.3	58.0	56.8	60.9	58.1	55.4	57.3	55.5	53.6
	Spring		75.9	75.1	73.5	75.9	73.5	71.2	72.3	70.4	68.5
	Summer		90.8	89.6	89.0	89.4	87.8	86.2	85.5	84.5	83.4
	Fall		77.8	77.0	76.5	80.3	76.7	73.2	76.3	73.2	70.0
Robertsdale											
1980-2009	Winter	51.7	51.6	51.4	51.1	52.1	51.6	51.0	52.2	51.7	51.3
	Spring	65.8	66.5	66.2	65.9	66.7	66.4	66.1	66.7	66.3	65.9
	Summer	80.3	80.8	80.6	80.2	81.0	80.6	80.3	81.0	80.7	80.3
	Fall	68.0	68.3	68.2	67.9	68.7	68.2	67.8	68.7	68.2	67.8
2010-2039	Winter		52.8	52.7	52.3	53.5	53.0	52.5	53.7	52.7	51.8
	Spring		69.0	68.0	67.4	68.5	67.5	66.4	68.5	67.7	66.8
	Summer		83.6	82.5	81.6	83.0	82.2	81.4	83.0	82.2	81.4
	Fall		70.3	70.2	70.1	71.6	70.2	68.9	71.9	70.1	68.2
2040-2069	Winter		55.7	54.8	53.6	56.3	54.7	53.2	55.6	54.0	52.4
	Spring		72.8	71.2	69.6	71.0	69.5	68.0	69.9	68.5	67.0
	Summer		87.5	86.2	85.1	85.7	84.5	83.3	84.0	83.1	82.2
	Fall		74.5	73.4	72.5	74.8	72.6	70.3	73.7	71.3	68.8
2070-2099	Winter		58.4	57.3	56.2	60.4	57.6	54.7	56.7	54.8	52.9
	Spring		75.5	74.4	72.5	75.2	72.6	70.1	71.3	69.3	67.3
	Summer		91.7	89.7	88.7	89.7	87.7	85.7	85.0	83.8	82.5
	Fall		78.3	76.8	75.9	80.0	76.4	72.7	75.7	72.5	69.3

Table 60: Seasonal Average Daily Minimum Temperature (°F)

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette											
1980-2009	Winter	41.9	41.7	41.4	41.1	42.2	41.6	41.0	42.2	41.8	41.3
	Spring	55.6	56.1	55.9	55.6	56.4	56.1	55.8	56.3	56.0	55.7
	Summer	70.7	71.2	71.0	70.7	71.3	71.0	70.7	71.3	71.0	70.7
	Fall	57.5	58.0	57.9	57.6	58.5	58.0	57.5	58.5	57.9	57.4
2010-2039	Winter		43.0	42.8	42.6	43.2	42.8	42.4	43.4	42.6	41.7
	Spring		58.5	57.7	57.2	58.1	57.1	56.1	58.4	57.4	56.4
	Summer		74.5	73.0	72.5	73.2	72.5	71.7	73.3	72.5	71.7
	Fall		60.3	60.2	60.0	61.5	60.0	58.6	61.8	59.7	57.6
2040-2069	Winter		45.1	44.5	43.5	45.8	44.5	43.2	45.2	43.8	42.3
	Spring		62.6	60.7	59.3	60.4	59.0	57.6	59.8	58.1	56.5
	Summer		79.2	77.0	75.7	76.0	74.8	73.6	74.4	73.4	72.4
	Fall		66.0	64.2	62.9	65.0	62.6	60.2	63.8	60.9	58.1
2070-2099	Winter		48.3	46.9	46.1	49.4	46.9	44.4	45.9	44.3	42.6
	Spring		65.5	64.0	62.2	64.4	62.0	59.6	60.9	58.8	56.7
	Summer		84.0	80.9	79.5	80.1	78.1	76.1	75.3	74.0	72.7
	Fall		72.0	69.2	67.0	71.8	67.3	62.9	66.2	62.4	58.6
Codon											
1980-2009	Winter	40.6	40.8	40.5	40.0	41.3	40.7	40.1	41.4	40.9	40.3
	Spring	55.0	55.9	55.6	55.1	56.3	55.9	55.6	56.3	55.8	55.4
	Summer	71.0	71.6	71.4	70.9	71.8	71.4	71.0	71.8	71.4	71.0
	Fall	56.6	57.8	57.5	57.2	58.1	57.5	57.0	58.1	57.5	56.9
2010-2039	Winter		42.1	41.9	41.7	42.6	42.1	41.6	42.9	41.9	40.8
	Spring		58.8	57.8	57.3	58.4	57.3	56.1	58.6	57.5	56.5
	Summer		76.0	74.1	73.2	74.4	73.4	72.4	74.5	73.4	72.3
	Fall		60.3	60.1	60.0	61.6	60.0	58.3	61.9	59.6	57.3
2040-2069	Winter		44.6	43.9	42.9	45.7	44.1	42.5	44.9	43.2	41.5
	Spring		63.8	61.5	59.8	61.4	59.7	57.9	60.2	58.5	56.8
	Summer		82.3	79.4	77.8	78.2	76.5	74.7	75.9	74.6	73.3
	Fall		65.6	64.3	63.1	65.5	62.8	60.2	64.1	61.1	58.0

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
2070-2099	Winter		47.0	46.4	45.8	49.9	46.9	43.9	45.8	43.8	41.9
	Spring		67.5	65.4	63.3	66.3	63.4	60.5	61.8	59.5	57.2
	Summer		88.8	84.6	82.5	83.8	80.9	78.0	77.2	75.5	73.8
	Fall		70.5	68.5	67.3	71.7	67.5	63.3	66.4	62.6	58.8
Fairhope											
1980-2009	Winter	41.6	42.0	41.7	41.4	42.4	41.8	41.3	42.5	42.0	41.5
	Spring	55.9	56.6	56.3	56.1	56.8	56.6	56.3	56.8	56.5	56.1
	Summer	71.9	72.2	71.9	71.6	72.3	71.9	71.6	72.3	71.9	71.6
	Fall	57.9	58.3	58.2	58.0	58.8	58.4	57.9	58.8	58.3	57.8
2010-2039	Winter		43.2	43.0	42.9	43.6	43.2	42.7	43.8	42.9	42.0
	Spring		59.2	58.3	57.7	58.8	57.7	56.6	59.0	58.0	57.0
	Summer		76.6	74.5	73.7	74.7	73.8	72.8	74.9	73.8	72.8
	Fall		60.8	60.6	60.5	62.0	60.5	59.1	62.3	60.2	58.1
2040-2069	Winter		45.7	45.0	44.0	46.4	45.0	43.6	45.7	44.2	42.7
	Spring		63.8	61.6	60.0	61.4	59.8	58.3	60.5	58.8	57.2
	Summer		83.2	79.9	78.0	78.6	76.8	75.0	76.3	75.0	73.7
	Fall		65.5	64.3	63.4	65.5	63.1	60.7	64.2	61.5	58.7
2070-2099	Winter		48.3	47.4	46.6	50.4	47.6	44.9	46.6	44.8	43.0
	Spring		67.2	65.3	63.2	66.0	63.2	60.5	61.8	59.7	57.5
	Summer		90.1	85.4	83.0	84.3	81.3	78.2	77.6	75.9	74.2
	Fall		69.7	68.1	67.1	71.0	67.3	63.5	66.3	62.8	59.4
Mobile											
1980-2009	Winter	42.0	42.3	42.0	41.7	42.7	42.1	41.6	42.8	42.3	41.8
	Spring	56.2	57.2	57.0	56.7	57.4	57.2	56.9	57.4	57.1	56.7
	Summer	71.9	72.7	72.5	72.2	72.9	72.6	72.3	72.9	72.6	72.3
	Fall	58.1	58.7	58.6	58.4	59.3	58.8	58.3	59.3	58.7	58.2
2010-2039	Winter		43.5	43.4	43.2	43.8	43.4	43.0	44.1	43.2	42.3
	Spring		59.7	58.8	58.3	59.3	58.2	57.2	59.5	58.5	57.6
	Summer		75.9	74.5	74.0	74.7	74.0	73.3	74.8	74.0	73.2
	Fall		61.2	61.0	60.9	62.4	60.9	59.4	62.7	60.6	58.4
2040-2069	Winter		45.9	45.2	44.2	46.6	45.2	43.9	46.0	44.4	42.9
	Spring		63.9	61.9	60.5	61.7	60.2	58.8	60.9	59.3	57.7

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Summer		80.1	78.1	77.0	77.2	76.1	75.0	75.8	74.9	74.0
	Fall		65.6	64.6	63.8	65.9	63.5	61.0	64.7	61.8	59.0
2070-2099	Winter		48.8	47.7	46.8	50.5	47.8	45.1	46.7	45.0	43.3
	Spring		66.8	65.3	63.5	65.8	63.3	60.9	62.2	60.1	58.0
	Summer		84.5	81.6	80.1	80.8	79.1	77.3	76.6	75.5	74.3
	Fall		69.4	68.2	67.5	71.3	67.5	63.6	66.8	63.2	59.6
Robertsdale											
1980-2009	Winter	40.3	40.2	39.9	39.6	40.6	40.1	39.5	40.7	40.3	39.8
	Spring	54.1	54.7	54.5	54.2	55.1	54.8	54.5	55.0	54.7	54.3
	Summer	70.7	71.0	70.7	70.4	71.1	70.7	70.4	71.1	70.7	70.4
	Fall	56.7	56.6	56.5	56.2	57.1	56.6	56.1	57.1	56.5	56.0
2010-2039	Winter		41.4	41.3	41.1	41.9	41.4	41.0	42.1	41.2	40.3
	Spring		57.6	56.6	56.0	57.1	56.0	54.9	57.3	56.3	55.2
	Summer		74.9	73.1	72.4	73.3	72.4	71.5	73.4	72.5	71.5
	Fall		59.2	59.1	58.9	60.5	58.9	57.4	60.8	58.5	56.3
2040-2069	Winter		44.1	43.3	42.3	44.8	43.3	41.9	44.1	42.5	40.9
	Spring		62.4	60.1	58.4	59.9	58.2	56.6	58.9	57.2	55.4
	Summer		80.4	77.6	76.1	76.6	75.1	73.6	74.7	73.5	72.4
	Fall		64.5	63.0	61.9	64.2	61.7	59.2	62.9	59.9	57.0
2070-2099	Winter		46.7	45.8	45.1	48.8	46.1	43.3	44.9	43.1	41.3
	Spring		65.9	63.9	61.7	64.6	61.8	58.9	60.3	58.1	55.8
	Summer		86.1	82.1	80.5	81.3	79.0	76.6	75.8	74.3	72.8
	Fall		69.4	67.1	65.9	70.1	66.1	62.1	65.1	61.4	57.7

Table 61: Seasonal Average Daily Maximum Temperature (°F)

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette											
1980-2009	Winter	62.7	63.0	62.8	62.5	63.5	62.9	62.4	63.5	63.1	62.6
	Spring	78.0	78.8	78.5	78.1	78.9	78.5	78.2	78.9	78.5	78.1
	Summer	89.9	90.4	90.2	89.9	90.7	90.3	89.9	90.7	90.3	90.0
	Fall	78.3	79.6	79.2	78.8	79.6	79.2	78.9	79.6	79.2	78.9
2010-2039	Winter		64.1	63.8	63.3	64.7	64.2	63.7	64.9	64.0	63.0
	Spring		80.9	79.9	79.3	80.3	79.4	78.5	80.3	79.5	78.8
	Summer		92.2	91.5	90.6	92.2	91.6	90.9	92.3	91.6	90.9
	Fall		80.8	80.5	80.4	81.9	80.7	79.6	82.3	80.8	79.3
2040-2069	Winter		67.0	65.9	64.6	67.2	65.8	64.3	66.7	65.1	63.5
	Spring		83.3	82.6	81.3	82.4	81.0	79.7	81.3	80.2	79.0
	Summer		95.4	94.4	93.6	94.4	93.5	92.5	93.0	92.3	91.6
	Fall		83.1	82.8	82.4	84.6	82.6	80.6	83.9	81.8	79.7
2070-2099	Winter		70.1	68.3	66.7	71.0	68.3	65.7	67.7	65.9	64.1
	Spring		86.2	85.0	83.6	85.8	83.6	81.4	82.5	80.8	79.1
	Summer		98.0	96.9	95.9	97.6	95.9	94.3	93.9	92.8	91.8
	Fall		86.2	85.5	85.1	88.8	85.5	82.3	85.6	82.8	80.0
Codon											
1980-2009	Winter	61.9	62.5	62.4	62.1	63.1	62.7	62.2	63.2	62.7	62.3
	Spring	75.5	76.7	76.5	76.0	77.0	76.6	76.3	76.9	76.5	76.1
	Summer	88.2	89.4	89.2	88.8	89.6	89.2	88.8	89.6	89.3	88.9
	Fall	77.7	79.5	79.3	78.9	79.6	79.3	78.9	79.7	79.3	79.0
2010-2039	Winter		63.8	63.4	62.8	64.6	64.0	63.3	64.7	63.7	62.7
	Spring		78.8	77.9	77.4	78.3	77.5	76.6	78.3	77.6	76.8
	Summer		91.2	90.5	89.7	91.2	90.5	89.8	91.3	90.5	89.8
	Fall		80.9	80.7	80.3	82.0	80.8	79.7	82.5	81.0	79.5
2040-2069	Winter		66.3	65.4	64.1	67.1	65.6	64.0	66.5	64.9	63.2
	Spring		81.4	80.5	79.2	80.5	79.2	77.8	79.3	78.3	77.2
	Summer		94.3	93.3	92.5	93.3	92.3	91.3	91.9	91.2	90.5
	Fall		83.8	83.0	82.2	84.7	82.8	80.8	84.0	82.0	80.0

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
2070-2099	Winter		68.7	67.6	66.6	71.0	68.2	65.3	67.6	65.7	63.8
	Spring		83.7	82.9	81.3	83.9	81.7	79.6	80.5	78.9	77.4
	Summer		96.7	95.7	94.9	96.5	94.7	93.0	92.7	91.7	90.7
	Fall		86.4	85.7	85.0	89.1	85.8	82.5	85.6	83.0	80.3
Fairhope											
1980-2009	Winter	62.9	63.0	62.8	62.5	63.5	63.0	62.4	63.6	63.1	62.6
	Spring	77.2	78.1	77.8	77.4	78.2	77.8	77.5	78.2	77.8	77.4
	Summer	90.0	90.4	90.2	89.9	90.6	90.2	89.9	90.6	90.3	90.0
	Fall	79.3	80.0	79.6	79.3	80.0	79.7	79.3	80.0	79.7	79.3
2010-2039	Winter		64.1	63.9	63.3	64.9	64.4	63.8	65.1	64.1	63.2
	Spring		80.2	79.3	78.6	79.7	78.7	77.8	79.7	78.9	78.1
	Summer		92.1	91.5	90.6	92.2	91.5	90.9	92.2	91.6	90.9
	Fall		81.2	81.0	80.8	82.4	81.2	80.1	82.8	81.3	79.8
2040-2069	Winter		67.0	66.1	64.7	67.6	66.1	64.5	67.0	65.3	63.7
	Spring		82.8	81.9	80.6	81.8	80.5	79.1	80.7	79.6	78.4
	Summer		95.1	94.2	93.5	94.3	93.3	92.4	92.9	92.2	91.6
	Fall		84.0	83.4	82.7	85.1	83.2	81.2	84.4	82.3	80.3
2070-2099	Winter		70.0	68.5	67.0	71.7	68.8	65.9	68.2	66.2	64.3
	Spring		85.2	84.3	82.8	85.3	83.1	80.9	81.9	80.3	78.6
	Summer		97.8	96.7	96.0	97.4	95.7	94.0	93.7	92.7	91.8
	Fall		86.7	86.0	85.2	89.5	86.2	82.9	86.1	83.4	80.6
Mobile											
1980-2009	Winter	62.8	62.8	62.5	62.2	63.2	62.7	62.2	63.3	62.8	62.4
	Spring	77.8	78.5	78.2	77.8	78.6	78.2	77.9	78.6	78.2	77.8
	Summer	90.3	91.0	90.8	90.4	91.2	90.8	90.4	91.3	90.9	90.6
	Fall	78.9	79.8	79.4	79.1	79.8	79.4	79.1	79.8	79.5	79.1
2010-2039	Winter		63.8	63.6	63.0	64.6	64.1	63.5	64.8	63.8	62.9
	Spring		80.7	79.7	79.0	80.1	79.1	78.2	80.1	79.3	78.5
	Summer		92.8	92.1	91.2	92.8	92.2	91.5	93.0	92.2	91.5
	Fall		81.0	80.8	80.6	82.2	81.0	79.8	82.7	81.2	79.6
2040-2069	Winter		66.8	65.8	64.5	67.3	65.7	64.2	66.7	65.0	63.3
	Spring		83.3	82.5	81.1	82.3	80.9	79.5	81.2	80.0	78.8

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Summer		96.0	95.0	94.4	95.0	94.1	93.1	93.7	93.0	92.2
	Fall		83.6	83.2	82.6	85.0	83.0	80.9	84.3	82.2	80.1
2070-2099	Winter		69.9	68.2	66.7	71.3	68.4	65.6	67.8	65.9	64.0
	Spring		86.2	85.0	83.5	86.0	83.7	81.4	82.4	80.7	79.0
	Summer		98.6	97.6	97.1	98.3	96.6	94.9	94.5	93.4	92.4
	Fall		86.6	85.9	85.3	89.4	86.0	82.7	86.0	83.2	80.4
Robertsdale											
1980-2009	Winter	63.1	63.1	62.9	62.7	63.6	63.1	62.5	63.7	63.2	62.8
	Spring	77.4	78.3	77.9	77.5	78.3	78.0	77.6	78.3	77.9	77.5
	Summer	89.9	90.7	90.5	90.1	91.0	90.5	90.1	91.0	90.6	90.2
	Fall	79.3	80.2	79.8	79.5	80.2	79.9	79.5	80.3	79.9	79.6
2010-2039	Winter		64.2	64.0	63.4	65.1	64.5	63.9	65.3	64.3	63.3
	Spring		80.5	79.5	78.8	79.9	78.9	78.0	79.9	79.0	78.2
	Summer		92.6	91.9	90.8	92.7	91.9	91.2	92.7	92.0	91.2
	Fall		81.5	81.3	81.0	82.7	81.5	80.3	83.1	81.6	80.1
2040-2069	Winter		67.2	66.3	64.9	67.9	66.3	64.6	67.2	65.5	63.8
	Spring		83.3	82.3	80.8	82.2	80.7	79.3	81.0	79.8	78.6
	Summer		95.8	94.8	94.0	94.9	93.9	92.8	93.4	92.7	92.0
	Fall		84.4	83.7	83.0	85.5	83.5	81.5	84.7	82.6	80.6
2070-2099	Winter		70.2	68.7	67.3	72.0	69.1	66.1	68.4	66.4	64.4
	Spring		85.7	84.8	83.2	85.8	83.5	81.2	82.2	80.5	78.8
	Summer		98.6	97.3	96.6	98.4	96.4	94.5	94.3	93.2	92.2
	Fall		87.3	86.5	85.6	90.0	86.6	83.2	86.5	83.7	80.9

Table 62: Monthly Average Daily Mean Temperature (°F)

		Observed	A1FI		A2			B1			
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette											
1980-2009	Jan	50.7	51.3	50.2	48.9	50.6	49.9	49.2	51.2	50.4	49.6
	Feb	54.2	54.6	54.1	53.5	54.7	54.2	53.7	54.6	54.2	53.8
	Mar	60.4	60.3	59.9	59.5	60.6	60.2	59.9	60.5	60.1	59.8
	Apr	66.3	67.6	67.4	67.1	67.8	67.4	66.9	67.9	67.4	66.9
	May	73.7	74.6	74.4	74.2	74.7	74.3	74.0	74.6	74.2	73.8
	Jun	79.2	79.7	79.3	78.8	79.7	79.3	79.0	79.8	79.4	79.0
	Jul	81.0	81.7	81.5	81.1	81.7	81.3	81.0	81.8	81.4	81.0
	Aug	80.7	81.2	81.0	80.8	81.7	81.2	80.6	81.6	81.2	80.8
	Sep	77.0	77.9	77.6	77.0	78.1	77.5	77.0	78.0	77.6	77.1
	Oct	67.8	69.5	68.7	67.8	69.2	68.4	67.6	69.4	68.7	68.0
	Nov	59.5	59.9	59.3	58.6	60.5	59.8	59.2	60.1	59.4	58.8
	Dec	52.4	52.7	52.2	51.8	53.8	52.9	52.0	53.6	52.8	52.0
2010-2039	Jan		52.4	51.4	50.4	52.0	51.4	50.7	52.1	51.3	50.4
	Feb		55.2	54.9	54.2	55.7	54.9	54.0	55.9	54.7	53.5
	Mar		62.6	61.5	60.2	62.4	61.2	60.0	62.4	61.6	60.9
	Apr		70.1	68.9	68.4	69.4	68.3	67.2	69.5	68.4	67.3
	May		77.0	76.2	75.2	76.2	75.2	74.3	76.3	75.4	74.5
	Jun		82.1	80.9	79.9	81.4	80.5	79.6	81.6	80.6	79.6
	Jul		83.8	83.2	82.8	83.5	82.7	81.9	83.5	82.8	82.2
	Aug		83.5	82.7	81.9	83.5	82.8	82.1	83.6	82.7	81.8
	Sep		80.6	79.6	79.1	80.2	79.2	78.2	80.7	79.3	77.9
	Oct		71.3	70.7	70.3	72.3	70.6	69.0	72.3	70.4	68.4
	Nov		61.1	60.8	60.0	62.7	61.3	59.9	63.3	61.1	59.0
	Dec		54.4	53.7	53.2	55.5	54.4	53.4	55.4	54.0	52.5
2040-2069	Jan		53.7	53.1	52.3	54.6	53.3	51.9	53.8	52.2	50.6
	Feb		58.3	57.3	55.8	57.7	56.1	54.6	57.2	55.9	54.5
	Mar		65.5	64.0	62.4	64.2	62.7	61.2	63.2	62.0	60.8
	Apr		73.3	71.8	70.7	71.4	70.0	68.6	71.0	69.3	67.6
	May		80.5	79.3	77.6	78.9	77.4	75.9	77.7	76.2	74.7
	Jun		85.3	84.2	82.5	83.9	82.4	81.0	82.7	81.4	80.0

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Jul		87.0	86.7	86.0	86.0	85.0	84.0	84.5	83.6	82.7
	Aug		86.7	86.1	85.6	85.9	84.9	83.8	84.7	83.6	82.4
	Sep		85.2	83.0	82.1	83.6	81.6	79.7	82.2	80.1	78.1
	Oct		74.7	74.3	73.7	75.3	72.9	70.6	74.1	71.4	68.7
	Nov		63.9	63.3	61.8	65.7	63.2	60.6	65.3	62.6	59.8
	Dec		57.1	55.5	54.3	58.3	56.1	53.9	57.8	55.3	52.9
2070-2099	Jan		56.9	55.5	54.4	58.5	55.7	53.0	54.5	52.9	51.2
	Feb		60.8	59.1	57.6	60.4	58.6	56.8	57.7	56.1	54.4
	Mar		67.4	66.4	65.5	67.4	65.2	63.1	64.4	62.6	60.9
	Apr		75.6	74.5	72.5	75.1	72.7	70.2	71.8	69.9	68.0
	May		83.5	82.6	80.6	83.0	80.5	78.0	79.0	76.9	74.8
	Jun		89.1	87.4	85.7	87.6	85.2	82.8	83.6	81.8	80.0
	Jul		90.7	89.9	89.3	89.6	87.9	86.2	85.5	84.2	83.0
	Aug		90.1	89.4	88.9	89.7	87.8	85.9	85.5	84.2	83.0
	Sep		91.1	87.8	86.2	88.9	85.4	81.8	83.9	81.4	78.8
	Oct		79.2	78.3	76.9	81.3	77.3	73.4	76.4	72.9	69.4
	Nov		66.4	65.8	65.0	71.1	66.6	62.1	67.4	63.5	59.6
	Dec		60.1	58.2	57.4	62.6	58.6	54.5	59.7	56.4	53.1
Coden											
1980-2009	Jan	49.8	50.5	49.6	48.2	50.1	49.5	48.8	50.6	49.8	49.1
	Feb	52.7	53.3	52.9	52.4	53.8	53.2	52.5	53.5	53.1	52.6
	Mar	58.4	59.3	58.6	58.0	59.8	59.2	58.6	59.3	58.9	58.5
	Apr	64.9	66.5	66.3	65.7	67.0	66.4	65.8	66.9	66.3	65.8
	May	72.4	73.5	73.3	73.2	74.0	73.5	73.0	73.7	73.3	72.8
	Jun	78.1	79.1	78.7	78.2	79.3	78.8	78.3	79.2	78.8	78.3
	Jul	80.4	81.5	81.2	80.7	81.5	81.0	80.6	81.6	81.1	80.7
	Aug	80.2	81.2	80.9	80.6	81.6	81.1	80.5	81.6	81.1	80.6
	Sep	76.4	77.9	77.7	77.1	78.1	77.6	77.1	78.2	77.7	77.2
	Oct	67.7	69.3	68.5	67.6	69.0	68.2	67.4	69.3	68.6	67.8
	Nov	57.9	59.5	59.0	58.3	60.3	59.6	58.9	59.7	59.1	58.5
	Dec	52.1	52.6	51.9	51.5	53.6	52.7	51.7	53.4	52.6	51.7
2010-2039	Jan		51.9	50.8	49.8	51.6	51.2	50.7	51.7	50.9	50.0
	Feb		54.0	53.7	53.3	54.8	54.1	53.3	54.9	53.7	52.5

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Mar		60.9	60.2	59.3	61.4	60.3	59.2	61.3	60.5	59.8
	Apr		69.2	67.9	67.1	68.9	67.6	66.4	68.6	67.5	66.4
	May		76.4	75.5	74.6	75.8	74.7	73.6	75.7	74.7	73.7
	Jun		82.0	80.6	79.5	81.2	80.3	79.3	81.4	80.3	79.1
	Jul		84.3	83.3	82.6	83.5	82.6	81.7	83.5	82.7	82.0
	Aug		84.2	83.0	82.2	83.8	82.9	82.1	83.8	82.8	81.8
	Sep		81.0	79.9	79.3	80.6	79.5	78.4	81.1	79.6	78.1
	Oct		71.5	70.8	70.4	72.4	70.7	69.0	72.5	70.4	68.4
	Nov		60.9	60.5	59.9	62.6	61.1	59.7	63.1	60.9	58.6
	Dec		54.0	53.5	53.1	55.4	54.3	53.1	55.6	53.9	52.2
2040-2069	Jan		53.4	52.6	51.9	54.8	53.3	51.8	53.6	51.9	50.3
	Feb		57.1	56.1	54.7	57.1	55.4	53.7	56.2	54.9	53.6
	Mar		64.7	62.8	61.3	63.5	61.9	60.3	62.1	61.0	59.9
	Apr		73.1	71.1	69.7	71.0	69.4	67.8	70.3	68.5	66.8
	May		80.4	79.0	77.3	78.9	77.1	75.4	77.3	75.7	74.0
	Jun		86.3	84.6	82.6	84.3	82.7	81.0	82.7	81.2	79.7
	Jul		88.6	87.4	86.2	86.5	85.3	84.0	84.6	83.6	82.6
	Aug		88.4	87.0	85.9	86.8	85.4	83.9	85.2	83.8	82.5
	Sep		84.5	83.2	82.5	84.1	82.1	80.0	82.7	80.6	78.4
	Oct		75.6	74.6	73.7	75.7	73.2	70.8	74.3	71.5	68.8
	Nov		64.0	63.2	61.4	65.8	63.3	60.7	65.3	62.4	59.5
	Dec		56.6	55.4	54.1	58.6	56.3	53.9	57.9	55.3	52.7
2070-2099	Jan		55.6	55.0	54.1	58.9	56.1	53.3	54.6	52.7	50.8
	Feb		58.8	58.0	56.8	60.3	58.3	56.2	56.7	55.2	53.7
	Mar		66.9	65.4	64.4	67.3	64.9	62.5	63.4	61.8	60.1
	Apr		75.6	74.2	71.9	75.4	72.9	70.4	71.2	69.3	67.4
	May		84.3	82.9	80.6	83.6	80.9	78.2	78.8	76.6	74.3
	Jun		90.9	88.4	86.3	88.8	86.2	83.5	83.8	81.8	79.7
	Jul		93.3	90.8	89.4	90.8	88.7	86.7	85.8	84.4	83.1
	Aug		92.8	91.1	89.9	91.6	88.9	86.3	86.1	84.6	83.2
	Sep		88.5	87.0	85.4	88.8	85.5	82.2	84.5	81.8	79.2
	Oct		80.2	78.3	76.9	81.0	77.6	74.2	76.2	73.1	70.0
	Nov		66.8	66.0	64.9	71.6	67.2	62.9	67.4	63.4	59.4

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Dec		59.4	58.2	57.5	63.4	59.2	54.9	59.9	56.4	52.9
Fairhope											
1980-2009	Jan	50.5	51.5	50.4	49.1	50.7	50.0	49.4	51.3	50.5	49.7
	Feb	53.6	54.4	53.9	53.3	54.6	54.1	53.5	54.5	54.1	53.7
	Mar	59.9	60.0	59.7	59.3	60.4	60.1	59.8	60.3	59.9	59.6
	Apr	66.0	67.4	67.2	66.9	67.7	67.2	66.8	67.7	67.2	66.7
	May	73.8	74.6	74.4	74.2	74.7	74.4	74.0	74.7	74.2	73.8
	Jun	79.6	80.0	79.7	79.2	80.1	79.7	79.3	80.1	79.7	79.3
	Jul	81.7	82.2	82.0	81.6	82.2	81.7	81.3	82.3	81.9	81.5
	Aug	81.4	81.8	81.5	81.3	82.2	81.6	81.0	82.1	81.7	81.2
	Sep	77.5	78.4	78.0	77.5	78.4	78.0	77.5	78.5	78.1	77.6
	Oct	68.4	69.8	69.0	68.2	69.6	68.7	67.9	69.8	69.1	68.4
	Nov	59.9	60.3	59.7	59.0	60.9	60.3	59.6	60.4	59.8	59.2
	Dec	52.7	53.0	52.6	52.1	54.2	53.2	52.2	54.0	53.2	52.4
2010-2039	Jan		52.6	51.6	50.5	52.2	51.8	51.3	52.4	51.5	50.7
	Feb		55.0	54.7	54.1	55.6	54.9	54.2	55.9	54.7	53.5
	Mar		62.3	61.3	60.0	62.3	61.1	60.0	62.3	61.5	60.7
	Apr		70.0	68.7	68.2	69.5	68.4	67.2	69.4	68.3	67.2
	May		77.3	76.4	75.4	76.5	75.5	74.4	76.5	75.6	74.6
	Jun		82.9	81.4	80.4	82.0	81.1	80.2	82.2	81.1	80.1
	Jul		85.1	84.1	83.5	84.3	83.3	82.4	84.3	83.5	82.8
	Aug		84.8	83.5	82.6	84.3	83.4	82.5	84.3	83.3	82.3
	Sep		81.1	80.1	79.5	80.8	79.7	78.6	81.3	79.9	78.5
	Oct		71.6	71.2	70.8	72.7	71.0	69.4	72.8	70.9	68.9
	Nov		61.5	61.2	60.5	63.2	61.8	60.4	63.7	61.6	59.4
	Dec		54.6	54.1	53.7	55.9	54.8	53.7	56.0	54.5	52.9
2040-2069	Jan		54.2	53.4	52.6	55.3	53.9	52.4	54.3	52.6	50.9
	Feb		58.4	57.2	55.7	57.8	56.2	54.6	57.3	55.9	54.5
	Mar		65.6	63.8	62.3	64.3	62.7	61.2	63.1	61.9	60.8
	Apr		73.7	71.8	70.6	71.6	70.0	68.5	71.0	69.3	67.6
	May		81.0	79.7	78.0	79.4	77.7	76.1	78.0	76.5	74.9
	Jun		87.1	85.3	83.3	85.0	83.4	81.8	83.4	82.0	80.6
	Jul		89.4	88.3	87.0	87.3	86.0	84.6	85.4	84.4	83.4

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Aug		89.2	87.5	86.6	87.2	85.8	84.4	85.7	84.4	83.1
	Sep		84.3	83.0	82.5	84.1	82.1	80.2	82.8	80.8	78.8
	Oct		75.5	74.7	74.1	75.7	73.4	71.1	74.5	71.9	69.3
	Nov		64.5	63.8	62.3	66.3	63.8	61.3	65.9	63.1	60.3
	Dec		57.3	56.1	54.8	59.0	56.8	54.5	58.4	55.9	53.4
2070-2099	Jan		56.8	55.9	54.7	59.5	56.7	54.0	55.2	53.4	51.6
	Feb		60.4	59.2	57.6	61.1	59.1	57.2	57.8	56.2	54.6
	Mar		67.6	66.4	65.4	67.8	65.6	63.3	64.3	62.7	61.0
	Apr		76.0	74.7	72.4	75.8	73.3	70.9	71.9	70.0	68.1
	May		84.6	83.4	81.2	83.9	81.4	78.8	79.4	77.3	75.1
	Jun		91.7	89.1	86.9	89.4	86.8	84.2	84.5	82.5	80.6
	Jul		94.1	92.2	91.1	91.6	89.4	87.1	86.6	85.2	83.8
	Aug		94.0	91.7	90.7	91.9	89.4	86.9	86.6	85.2	83.7
	Sep		87.8	86.5	85.3	88.4	85.3	82.2	84.5	81.9	79.4
	Oct		79.7	78.0	77.0	80.6	77.4	74.2	76.3	73.3	70.4
	Nov		67.2	66.5	65.7	71.9	67.6	63.3	67.9	64.0	60.1
	Dec		60.3	58.9	58.2	63.7	59.6	55.5	60.4	57.0	53.6
Mobile											
1980-2009	Jan	50.8	51.5	50.4	49.0	50.8	50.1	49.4	51.4	50.6	49.7
	Feb	54.0	54.6	54.2	53.6	54.8	54.3	53.8	54.8	54.4	53.9
	Mar	60.4	60.4	60.0	59.7	60.7	60.4	60.1	60.7	60.3	59.9
	Apr	66.4	67.9	67.7	67.4	68.2	67.7	67.3	68.3	67.7	67.2
	May	74.1	75.3	75.0	74.8	75.3	75.0	74.6	75.3	74.8	74.4
	Jun	79.8	80.6	80.3	79.8	80.7	80.3	79.9	80.8	80.4	80.0
	Jul	81.9	82.8	82.6	82.2	82.8	82.4	82.1	82.9	82.5	82.2
	Aug	81.6	82.3	82.1	81.9	82.8	82.3	81.7	82.7	82.3	81.9
	Sep	77.6	78.7	78.4	77.9	79.0	78.4	77.9	78.9	78.5	78.0
	Oct	68.3	69.9	69.1	68.2	69.6	68.8	68.1	69.8	69.1	68.4
	Nov	59.5	60.1	59.5	58.8	60.7	60.1	59.4	60.3	59.7	59.1
	Dec	52.6	52.8	52.4	51.9	53.9	53.0	52.1	53.8	53.0	52.1
2010-2039	Jan		52.6	51.7	50.6	52.2	51.6	51.0	52.4	51.5	50.7
	Feb		55.3	55.0	54.3	55.9	55.0	54.1	56.2	54.9	53.7
	Mar		62.8	61.7	60.4	62.7	61.4	60.1	62.6	61.9	61.1

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Apr		70.5	69.3	68.7	69.8	68.7	67.6	69.9	68.8	67.6
	May		77.8	76.9	75.9	77.0	76.0	74.9	77.1	76.1	75.2
	Jun		83.1	81.9	80.8	82.4	81.5	80.6	82.6	81.6	80.7
	Jul		84.9	84.3	83.8	84.6	83.8	83.0	84.5	83.9	83.3
	Aug		84.6	83.8	83.0	84.6	83.9	83.2	84.6	83.8	82.9
	Sep		81.4	80.5	79.9	81.3	80.2	79.1	81.7	80.3	78.8
	Oct		71.7	71.2	70.9	72.8	71.2	69.5	72.9	70.9	68.9
	Nov		61.3	61.0	60.3	63.0	61.6	60.2	63.6	61.4	59.2
	Dec		54.5	53.9	53.5	55.8	54.7	53.6	55.8	54.2	52.7
2040-2069	Jan		54.2	53.5	52.6	55.1	53.6	52.2	54.2	52.6	50.9
	Feb		58.6	57.5	56.0	58.0	56.4	54.8	57.5	56.1	54.7
	Mar		66.0	64.3	62.7	64.6	63.0	61.5	63.5	62.3	61.1
	Apr		74.0	72.3	71.2	72.0	70.5	69.0	71.5	69.7	68.0
	May		81.4	80.1	78.4	79.8	78.2	76.6	78.5	77.0	75.4
	Jun		86.2	85.1	83.4	84.8	83.4	82.0	83.7	82.4	81.1
	Jul		88.0	87.6	86.8	86.9	85.9	85.0	85.5	84.6	83.8
	Aug		87.8	87.0	86.5	87.0	85.9	84.8	85.8	84.7	83.5
	Sep		84.3	83.4	82.8	84.5	82.6	80.6	83.3	81.2	79.1
	Oct		75.4	74.7	74.1	75.9	73.5	71.1	74.6	71.9	69.2
	Nov		64.2	63.6	62.1	66.2	63.6	61.0	65.8	62.9	60.1
	Dec		57.2	55.8	54.6	58.7	56.5	54.2	58.1	55.6	53.1
2070-2099	Jan		57.1	55.9	54.7	59.3	56.3	53.3	55.1	53.3	51.5
	Feb		60.9	59.5	57.9	61.1	59.1	57.2	58.0	56.4	54.8
	Mar		68.0	66.9	66.0	68.1	65.8	63.5	64.7	63.0	61.3
	Apr		76.2	75.2	73.0	76.0	73.4	70.8	72.4	70.4	68.5
	May		84.6	83.4	81.4	83.9	81.3	78.8	79.9	77.7	75.6
	Jun		89.8	88.1	86.4	88.3	86.0	83.8	84.5	82.8	81.0
	Jul		91.5	90.5	89.8	90.2	88.6	87.0	86.4	85.2	84.1
	Aug		91.1	90.1	89.3	90.7	88.7	86.8	86.5	85.3	84.1
	Sep		87.7	86.8	85.6	88.8	85.7	82.6	85.0	82.3	79.7
	Oct		79.2	78.0	77.0	80.7	77.4	74.1	76.4	73.4	70.3
	Nov		67.0	66.3	65.5	71.7	67.2	62.6	67.8	63.9	59.9
	Dec		60.1	58.6	57.8	63.2	59.0	54.8	60.2	56.7	53.3

		Observed	A1FI		A2			B1			
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Robertsdale											
1980-2009	Jan	50.3	50.6	49.5	48.2	50.0	49.3	48.6	50.5	49.7	48.9
	Feb	53.1	53.6	53.1	52.5	54.0	53.3	52.7	53.7	53.3	52.9
	Mar	59.3	59.2	58.8	58.5	59.8	59.3	58.8	59.4	59.1	58.7
	Apr	65.0	66.5	66.3	66.0	67.0	66.4	65.8	66.9	66.3	65.8
	May	72.9	73.9	73.6	73.4	74.1	73.7	73.3	73.9	73.5	73.1
	Jun	78.9	79.6	79.2	78.6	79.7	79.3	78.8	79.7	79.2	78.8
	Jul	81.2	81.8	81.5	81.1	81.8	81.3	80.9	81.9	81.5	81.1
	Aug	80.8	81.3	81.0	80.8	81.8	81.2	80.6	81.7	81.2	80.8
	Sep	76.9	77.7	77.4	76.8	77.9	77.4	76.9	77.9	77.5	77.0
	Oct	67.4	69.0	68.2	67.3	68.8	68.0	67.2	69.0	68.3	67.6
	Nov	58.9	59.4	58.8	58.1	60.2	59.5	58.8	59.6	59.0	58.3
	Dec	52.0	52.2	51.7	51.2	53.4	52.5	51.5	53.2	52.4	51.5
2010-2039	Jan		51.8	50.8	49.7	51.6	51.0	50.4	51.6	50.7	49.9
	Feb		54.3	54.0	53.3	55.0	54.2	53.5	55.1	53.9	52.6
	Mar		61.6	60.5	59.2	61.6	60.4	59.2	61.5	60.7	59.9
	Apr		69.3	67.9	67.3	68.9	67.6	66.3	68.6	67.4	66.3
	May		76.7	75.7	74.7	76.0	74.9	73.8	75.9	74.9	73.8
	Jun		82.3	80.9	79.8	81.6	80.6	79.7	81.7	80.7	79.6
	Jul		84.3	83.5	82.9	83.8	82.9	82.0	83.7	83.0	82.3
	Aug		84.2	83.0	82.0	83.9	83.0	82.2	83.9	82.9	81.9
	Sep		80.8	79.7	79.1	80.4	79.3	78.2	80.9	79.4	77.9
	Oct		70.9	70.5	70.1	72.1	70.4	68.7	72.1	70.1	68.1
	Nov		60.7	60.4	59.7	62.5	61.1	59.7	63.0	60.8	58.5
	Dec		53.8	53.3	52.9	55.2	54.1	53.0	55.3	53.7	52.1
2040-2069	Jan		53.5	52.7	51.9	54.7	53.2	51.7	53.5	51.8	50.1
	Feb		57.8	56.6	55.0	57.2	55.5	53.9	56.6	55.1	53.7
	Mar		65.2	63.2	61.5	63.7	62.1	60.4	62.4	61.2	59.9
	Apr		73.2	71.2	69.9	71.0	69.4	67.8	70.3	68.5	66.7
	May		80.6	79.2	77.4	79.0	77.2	75.5	77.5	75.8	74.1
	Jun		86.1	84.6	82.7	84.4	82.9	81.3	82.9	81.5	80.1
	Jul		88.1	87.2	86.1	86.6	85.4	84.2	84.8	83.9	82.9
	Aug		88.2	86.8	85.8	86.7	85.3	84.0	85.2	83.9	82.6

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Sep		84.4	82.8	82.2	83.9	81.9	79.8	82.5	80.3	78.2
	Oct		75.2	74.2	73.6	75.3	72.9	70.5	73.9	71.1	68.4
	Nov		63.9	63.1	61.4	65.7	63.2	60.7	65.2	62.3	59.4
	Dec		56.6	55.3	54.1	58.5	56.2	53.9	57.7	55.2	52.6
2070-2099	Jan		56.1	55.2	54.1	58.9	56.1	53.3	54.5	52.6	50.8
	Feb		59.8	58.6	57.0	60.6	58.6	56.6	57.0	55.4	53.8
	Mar		67.3	65.9	64.9	67.4	65.1	62.7	63.7	61.9	60.2
	Apr		75.7	74.3	71.8	75.5	72.9	70.3	71.3	69.3	67.2
	May		84.1	82.9	80.7	83.6	81.0	78.3	79.0	76.7	74.4
	Jun		90.3	87.9	86.0	88.5	86.0	83.6	83.9	82.0	80.1
	Jul		92.2	90.7	89.7	90.6	88.7	86.7	85.9	84.6	83.3
	Aug		92.5	90.6	89.3	91.1	88.7	86.4	86.1	84.7	83.3
	Sep		88.5	86.6	84.9	88.4	85.1	81.9	84.3	81.6	78.9
	Oct		79.8	77.9	76.5	80.5	77.2	73.9	75.7	72.7	69.6
	Nov		66.7	65.9	64.9	71.5	67.1	62.8	67.4	63.3	59.3
	Dec		59.6	58.2	57.6	63.2	59.1	54.9	59.8	56.3	52.8

Table 63: Monthly Average Daily Minimum Temperature (°F)

		Observed	A1FI		A2			B1			
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette											
1980-2009	Jan	40.3	40.8	39.6	38.1	40.0	39.3	38.6	40.6	39.8	39.0
	Feb	43.3	43.8	43.0	42.4	43.7	43.2	42.7	43.7	43.2	42.7
	Mar	49.0	48.8	48.2	47.9	49.0	48.7	48.5	49.0	48.6	48.2
	Apr	54.8	56.2	56.0	55.8	56.4	56.0	55.6	56.5	56.0	55.6
	May	63.0	63.8	63.5	63.2	64.0	63.6	63.2	63.9	63.4	62.9
	Jun	69.3	69.7	69.4	68.9	69.7	69.4	69.0	69.7	69.4	69.0
	Jul	71.6	72.1	72.0	71.7	72.1	71.8	71.5	72.2	71.9	71.5
	Aug	71.3	71.8	71.6	71.3	72.2	71.7	71.2	72.2	71.7	71.3
	Sep	67.1	67.9	67.6	67.1	68.2	67.6	67.1	68.2	67.6	67.1
	Oct	57.1	58.6	57.7	56.6	58.2	57.3	56.4	58.5	57.7	56.9
	Nov	48.8	49.1	48.4	47.5	49.8	48.9	48.1	49.2	48.4	47.6
	Dec	42.2	42.4	41.8	41.2	43.5	42.5	41.5	43.3	42.4	41.4
2010-2039	Jan		42.0	41.1	40.1	41.6	40.8	40.0	41.6	40.7	39.9
	Feb		44.5	43.8	43.2	44.5	43.7	42.8	44.9	43.6	42.4
	Mar		51.1	49.8	48.7	51.0	49.7	48.4	51.3	50.3	49.2
	Apr		58.6	57.5	56.9	58.1	57.0	55.9	58.3	57.1	55.9
	May		66.9	65.8	65.2	65.8	64.7	63.5	66.1	64.9	63.7
	Jun		72.5	71.2	70.5	71.6	70.6	69.7	71.9	70.8	69.7
	Jul		75.7	74.1	73.5	74.1	73.3	72.4	74.1	73.3	72.5
	Aug		75.4	73.8	73.1	74.2	73.5	72.7	74.3	73.3	72.4
	Sep		72.0	70.3	69.6	70.8	69.6	68.5	71.2	69.5	67.8
	Oct		60.6	60.2	59.6	62.0	60.0	58.1	61.7	59.4	57.0
	Nov		50.8	50.1	49.0	51.9	50.5	49.1	52.7	50.1	47.6
	Dec		44.2	43.5	43.0	45.0	44.0	43.0	45.2	43.5	41.7
2040-2069	Jan		43.1	42.5	41.9	44.1	42.8	41.4	43.2	41.6	40.0
	Feb		46.8	46.1	44.8	46.7	45.1	43.4	46.3	44.9	43.4
	Mar		54.1	52.4	51.0	52.7	51.2	49.7	52.0	50.6	49.1
	Apr		63.1	60.7	59.3	60.2	58.8	57.4	60.2	58.2	56.1
	May		70.5	69.1	67.5	68.7	67.0	65.3	67.5	65.7	63.9
	Jun		77.2	75.0	73.3	74.4	72.7	71.1	73.1	71.6	70.0

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Jul		80.3	78.2	76.7	77.0	75.8	74.5	75.2	74.2	73.1
	Aug		80.0	77.8	76.9	77.0	75.8	74.6	75.6	74.4	73.1
	Sep		79.6	75.1	73.3	74.8	72.5	70.3	73.0	70.6	68.3
	Oct		65.3	64.8	64.0	65.5	62.7	59.9	63.9	60.6	57.2
	Nov		53.6	52.8	51.5	55.1	52.5	49.9	54.7	51.6	48.5
	Dec		46.5	45.1	44.0	48.0	45.7	43.5	47.3	44.9	42.4
2070-2099	Jan		45.9	44.9	44.3	47.9	45.1	42.4	43.7	42.3	40.8
	Feb		49.3	47.9	46.5	49.1	47.4	45.7	46.7	44.8	43.0
	Mar		56.1	55.1	54.2	55.9	53.8	51.6	53.0	51.2	49.4
	Apr		65.9	63.9	61.2	64.3	61.7	59.1	60.9	58.7	56.6
	May		74.4	73.1	70.9	73.2	70.4	67.7	69.1	66.6	64.1
	Jun		81.9	78.8	76.7	78.5	75.9	73.3	74.2	72.1	70.0
	Jul		85.1	82.2	80.9	81.2	79.1	77.0	76.3	74.9	73.5
	Aug		84.9	81.8	80.7	81.3	79.2	77.1	76.4	75.1	73.8
	Sep		89.0	81.8	77.7	82.2	77.5	72.7	74.9	72.0	69.0
	Oct		71.7	70.3	68.2	73.1	68.2	63.3	67.1	62.6	58.0
	Nov		56.1	55.5	54.9	61.0	56.3	51.6	56.8	52.6	48.3
	Dec		49.8	48.0	47.2	52.4	48.2	44.1	49.1	45.7	42.4
Coden											
1980-2009	Jan	39.3	39.6	38.7	36.9	39.2	38.5	37.7	39.8	38.9	38.1
	Feb	41.8	42.7	41.9	41.2	42.7	42.2	41.6	42.7	42.2	41.6
	Mar	47.5	48.4	47.5	46.8	48.5	48.2	47.8	48.4	47.9	47.4
	Apr	54.4	56.3	55.9	55.4	56.4	56.0	55.5	56.6	56.0	55.4
	May	63.0	63.9	63.5	63.2	64.2	63.7	63.2	64.1	63.5	62.9
	Jun	69.5	70.0	69.6	68.9	70.1	69.6	69.2	70.1	69.6	69.1
	Jul	71.9	72.7	72.5	72.0	72.7	72.3	71.8	72.8	72.3	71.8
	Aug	71.6	72.4	72.1	71.8	72.9	72.3	71.7	72.8	72.3	71.7
	Sep	67.1	68.3	68.0	67.5	68.6	68.0	67.4	68.6	68.0	67.4
	Oct	57.0	58.2	57.2	56.1	57.8	56.8	55.8	58.1	57.2	56.3
	Nov	46.4	48.1	47.3	46.4	48.7	47.9	47.0	48.2	47.4	46.6
	Dec	41.6	41.7	40.9	40.3	42.7	41.7	40.7	42.6	41.6	40.6
2010-2039	Jan		41.3	40.2	39.3	40.8	40.2	39.6	40.9	40.0	39.1
	Feb		43.6	42.8	42.3	43.8	42.9	42.0	44.1	42.8	41.4

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Mar		50.1	49.3	48.3	50.8	49.3	47.9	51.0	49.9	48.9
	Apr		59.0	57.7	56.5	58.6	57.3	56.0	58.7	57.4	56.1
	May		67.6	66.4	65.8	66.5	65.2	63.8	66.7	65.4	64.0
	Jun		73.7	72.0	71.1	72.5	71.3	70.2	72.9	71.5	70.1
	Jul		77.2	75.3	74.3	75.2	74.1	73.0	75.2	74.2	73.2
	Aug		77.1	75.0	73.9	75.6	74.5	73.4	75.6	74.3	73.1
	Sep		72.7	71.1	70.4	71.8	70.4	69.1	72.2	70.3	68.4
	Oct		60.6	60.1	59.6	62.0	59.8	57.7	61.9	59.3	56.7
	Nov		49.6	49.2	48.2	51.3	49.6	47.9	52.1	49.3	46.5
	Dec		43.3	42.7	42.2	44.6	43.4	42.2	44.9	42.9	40.8
2040-2069	Jan		42.7	41.9	41.4	43.9	42.4	40.9	42.8	41.1	39.4
	Feb		46.2	45.3	44.1	46.4	44.5	42.7	45.6	44.1	42.6
	Mar		54.5	52.3	50.7	53.0	51.2	49.4	51.7	50.4	49.0
	Apr		64.7	61.6	59.6	61.4	59.6	57.8	61.0	58.7	56.5
	May		72.3	70.6	68.7	70.3	68.1	66.0	68.6	66.5	64.4
	Jun		79.9	77.1	75.0	76.4	74.2	72.0	74.5	72.6	70.7
	Jul		83.7	80.6	78.6	79.1	77.5	75.8	76.7	75.4	74.0
	Aug		83.3	80.4	78.8	79.6	77.7	75.8	77.3	75.7	74.1
	Sep		77.9	75.6	74.7	76.1	73.7	71.2	74.2	71.6	69.0
	Oct		66.3	65.0	64.2	65.9	62.9	59.9	64.0	60.6	57.1
	Nov		53.2	52.2	50.5	54.8	52.0	49.1	54.3	51.0	47.6
	Dec		45.6	44.6	43.4	48.0	45.4	42.8	47.2	44.4	41.7
2070-2099	Jan		44.6	44.4	43.8	48.3	45.1	42.0	43.7	41.9	40.1
	Feb		47.9	47.3	46.1	49.3	47.2	45.1	46.0	44.3	42.5
	Mar		57.0	55.2	54.5	57.0	54.3	51.6	53.0	51.2	49.3
	Apr		68.3	65.5	62.4	66.5	63.4	60.3	61.8	59.5	57.2
	May		77.2	75.7	73.0	75.9	72.5	69.1	70.6	67.7	64.8
	Jun		86.1	82.2	79.5	81.9	78.5	75.0	76.1	73.5	70.8
	Jul		90.3	85.3	81.6	84.7	81.9	79.2	78.1	76.4	74.7
	Aug		90.0	86.1	84.5	85.8	82.3	78.9	78.4	76.7	74.9
	Sep		83.2	80.3	78.8	81.8	78.1	74.3	76.3	73.1	70.0
	Oct		72.6	69.8	68.3	72.1	68.1	64.0	66.4	62.5	58.6
	Nov		56.3	55.4	54.5	61.5	56.3	51.1	56.7	52.1	47.5

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Dec		48.8	47.7	47.0	53.0	48.3	43.6	49.2	45.4	41.7
Fairhope											
1980-2009	Jan	40.0	41.0	39.9	38.4	40.2	39.5	38.9	40.9	40.1	39.3
	Feb	42.9	43.9	43.3	42.6	43.9	43.3	42.8	43.9	43.4	42.9
	Mar	49.1	49.3	48.7	48.3	49.4	49.2	48.9	49.4	49.0	48.7
	Apr	55.2	56.7	56.5	56.2	56.8	56.4	56.0	57.0	56.5	56.0
	May	63.6	64.3	64.0	63.7	64.5	64.1	63.6	64.4	63.9	63.4
	Jun	70.4	70.6	70.2	69.7	70.6	70.2	69.9	70.6	70.2	69.9
	Jul	72.8	73.2	73.1	72.8	73.2	72.9	72.5	73.3	72.9	72.5
	Aug	72.3	72.8	72.4	72.2	73.2	72.6	72.1	73.1	72.6	72.1
	Sep	67.7	68.4	68.2	67.7	68.8	68.3	67.7	68.8	68.2	67.7
	Oct	57.4	58.9	58.0	57.0	58.5	57.7	56.8	58.8	58.0	57.2
	Nov	48.7	49.4	48.6	47.7	50.0	49.2	48.4	49.5	48.7	47.9
	Dec	42.1	42.7	42.1	41.5	43.7	42.8	41.8	43.6	42.7	41.7
2010-2039	Jan		42.3	41.4	40.3	41.9	41.2	40.4	41.9	41.1	40.2
	Feb		44.7	44.1	43.4	44.8	44.0	43.1	45.2	44.0	42.7
	Mar		51.5	50.3	49.2	51.6	50.2	48.9	51.8	50.8	49.8
	Apr		59.1	58.0	57.3	58.7	57.6	56.4	58.8	57.6	56.4
	May		67.8	66.5	65.9	66.6	65.3	64.1	66.8	65.5	64.3
	Jun		74.2	72.5	71.6	72.9	71.8	70.7	73.3	72.0	70.7
	Jul		77.9	75.8	75.0	75.8	74.7	73.6	75.8	74.8	73.8
	Aug		77.5	75.3	74.3	75.8	74.7	73.7	75.8	74.6	73.3
	Sep		72.4	71.0	70.4	71.6	70.4	69.2	72.0	70.3	68.6
	Oct		61.0	60.6	60.1	62.3	60.4	58.4	62.2	59.8	57.4
	Nov		51.0	50.3	49.3	52.3	50.8	49.3	53.0	50.5	47.9
	Dec		44.3	43.8	43.4	45.4	44.4	43.4	45.7	43.9	42.0
2040-2069	Jan		43.8	43.0	42.3	44.7	43.3	41.9	43.7	42.1	40.4
	Feb		47.4	46.5	45.2	47.4	45.6	43.8	46.8	45.3	43.8
	Mar		55.0	53.0	51.5	53.6	51.9	50.3	52.6	51.2	49.8
	Apr		64.2	61.5	59.9	61.1	59.6	58.0	60.9	58.8	56.8
	May		72.2	70.4	68.5	70.0	68.0	66.0	68.4	66.5	64.6
	Jun		80.6	77.5	75.2	76.7	74.6	72.4	74.9	73.0	71.2
	Jul		84.5	81.5	79.2	79.7	78.0	76.2	77.3	75.9	74.5

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Aug		84.4	80.7	79.1	79.6	77.8	76.0	77.6	75.9	74.3
	Sep		76.9	74.8	73.9	75.4	73.3	71.1	73.8	71.5	69.1
	Oct		66.0	65.0	64.4	65.7	63.0	60.4	64.1	60.9	57.8
	Nov		54.1	53.2	51.9	55.6	53.0	50.4	55.1	52.0	48.9
	Dec		46.6	45.6	44.5	48.6	46.3	43.9	47.9	45.4	42.9
2070-2099	Jan		45.9	45.4	44.7	48.9	45.9	42.9	44.5	42.8	41.2
	Feb		49.4	48.4	47.0	50.0	48.1	46.1	47.1	45.3	43.6
	Mar		57.3	55.8	55.1	57.1	54.7	52.3	53.7	51.9	50.1
	Apr		67.4	64.9	62.0	65.7	62.9	60.0	61.6	59.5	57.4
	May		77.0	75.2	72.6	75.4	72.1	68.9	70.3	67.7	65.0
	Jun		87.1	82.6	79.8	82.5	78.9	75.4	76.3	73.8	71.3
	Jul		91.3	87.1	85.0	85.5	82.3	79.1	78.8	76.9	75.1
	Aug		91.8	86.5	84.2	85.7	82.5	79.3	78.7	76.9	75.1
	Sep		81.4	79.0	77.9	80.6	77.2	73.9	75.7	72.8	69.9
	Oct		71.5	69.2	68.0	71.1	67.6	64.1	66.2	62.7	59.2
	Nov		56.9	56.1	55.5	61.8	57.0	52.2	57.3	53.1	48.8
	Dec		49.8	48.6	48.1	53.3	49.0	44.7	49.7	46.3	42.8
Mobile											
1980-2009	Jan	40.5	41.3	40.2	38.7	40.5	39.8	39.2	41.2	40.4	39.5
	Feb	43.5	44.4	43.8	43.1	44.4	43.9	43.3	44.4	43.9	43.5
	Mar	49.5	49.8	49.2	48.9	49.9	49.7	49.4	49.9	49.5	49.2
	Apr	55.4	57.3	57.1	56.8	57.4	57.0	56.6	57.6	57.1	56.6
	May	63.7	65.0	64.7	64.4	65.2	64.8	64.3	65.1	64.6	64.1
	Jun	70.4	71.2	70.8	70.3	71.2	70.8	70.5	71.2	70.8	70.5
	Jul	72.7	73.7	73.5	73.3	73.7	73.4	73.1	73.7	73.4	73.1
	Aug	72.6	73.5	73.2	73.0	73.9	73.4	72.9	73.8	73.4	73.0
	Sep	68.2	69.2	69.0	68.5	69.7	69.1	68.5	69.7	69.1	68.5
	Oct	57.6	59.3	58.3	57.4	58.9	58.0	57.0	59.2	58.3	57.5
	Nov	48.5	49.4	48.6	47.7	50.1	49.2	48.4	49.5	48.7	47.9
	Dec	42.3	42.7	42.2	41.5	43.8	42.9	41.9	43.7	42.8	41.8
2010-2039	Jan		42.6	41.7	40.7	42.3	41.5	40.7	42.2	41.4	40.5
	Feb		45.3	44.6	43.9	45.3	44.5	43.6	45.7	44.4	43.2
	Mar		52.0	50.8	49.7	52.1	50.7	49.3	52.3	51.3	50.3

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Apr		59.7	58.6	57.9	59.2	58.1	56.9	59.4	58.2	57.0
	May		68.1	67.1	66.5	67.1	65.9	64.7	67.3	66.1	64.9
	Jun		73.8	72.6	71.9	73.0	72.1	71.2	73.3	72.2	71.2
	Jul		76.9	75.5	75.0	75.5	74.7	73.9	75.5	74.8	74.1
	Aug		76.9	75.4	74.7	75.8	75.1	74.3	75.9	75.0	74.1
	Sep		73.1	71.8	71.2	72.4	71.2	70.0	72.9	71.1	69.3
	Oct		61.4	61.0	60.5	62.8	60.8	58.7	62.6	60.1	57.7
	Nov		51.1	50.4	49.3	52.4	50.8	49.3	53.1	50.5	47.9
	Dec		44.5	43.9	43.4	45.5	44.4	43.4	45.7	43.9	42.1
2040-2069	Jan		44.1	43.3	42.6	44.9	43.5	42.1	44.0	42.3	40.7
	Feb		47.8	47.0	45.7	47.8	46.0	44.3	47.2	45.7	44.2
	Mar		55.4	53.5	52.0	54.0	52.4	50.8	53.1	51.6	50.2
	Apr		64.4	61.9	60.5	61.5	60.0	58.5	61.4	59.3	57.3
	May		71.7	70.4	68.8	70.1	68.3	66.5	68.8	67.0	65.2
	Jun		78.1	76.1	74.6	75.6	74.0	72.5	74.5	73.0	71.5
	Jul		81.1	79.2	77.8	78.0	76.9	75.8	76.5	75.6	74.6
	Aug		81.1	79.0	78.0	78.5	77.3	76.1	77.1	76.0	74.8
	Sep		77.2	75.3	74.6	76.1	73.9	71.7	74.7	72.2	69.8
	Oct		66.2	65.3	64.8	66.3	63.5	60.6	64.6	61.3	58.0
	Nov		54.0	53.2	51.9	55.7	53.0	50.3	55.2	52.0	48.9
	Dec		46.8	45.6	44.5	48.6	46.3	43.9	47.9	45.4	42.9
2070-2099	Jan		46.4	45.7	45.0	49.0	46.1	43.2	44.7	43.1	41.5
	Feb		50.1	48.9	47.4	50.3	48.5	46.6	47.6	45.8	43.9
	Mar		57.7	56.3	55.6	57.5	55.1	52.7	54.2	52.3	50.5
	Apr		67.4	65.2	62.6	65.9	63.2	60.5	62.1	60.0	57.8
	May		75.4	74.3	72.2	74.4	71.7	69.0	70.4	67.9	65.5
	Jun		82.3	79.5	77.7	79.2	77.0	74.7	75.5	73.5	71.5
	Jul		85.5	82.8	81.6	81.7	79.8	78.0	77.4	76.2	75.0
	Aug		85.7	82.4	80.0	82.4	80.3	78.3	77.8	76.6	75.4
	Sep		81.1	79.1	78.1	80.9	77.5	74.1	76.4	73.5	70.5
	Oct		71.0	69.3	68.2	71.6	68.0	64.3	66.8	63.1	59.4
	Nov		56.8	56.1	55.4	61.8	57.0	52.1	57.4	53.1	48.7
	Dec		50.0	48.5	48.0	53.2	48.9	44.6	49.7	46.3	42.8

		Observed	A1FI		A2			B1			
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Robertsdale											
1980-2009	Jan	39.1	39.3	38.2	36.7	38.5	37.8	37.1	39.1	38.3	37.5
	Feb	41.4	42.1	41.5	40.8	42.1	41.5	41.0	42.1	41.6	41.1
	Mar	47.4	47.5	46.8	46.5	47.6	47.3	47.1	47.6	47.2	46.8
	Apr	53.1	54.8	54.6	54.3	55.0	54.6	54.2	55.2	54.6	54.1
	May	61.7	62.6	62.3	62.0	62.8	62.4	62.0	62.7	62.2	61.7
	Jun	69.0	69.3	68.9	68.3	69.3	68.9	68.5	69.3	68.9	68.5
	Jul	71.8	72.0	71.8	71.6	72.0	71.7	71.3	72.1	71.7	71.3
	Aug	71.4	71.7	71.3	71.1	72.1	71.5	71.0	72.0	71.5	71.1
	Sep	66.8	67.2	66.9	66.4	67.6	67.0	66.4	67.5	67.0	66.4
	Oct	55.7	57.1	56.0	55.1	56.7	55.7	54.8	56.9	56.1	55.2
	Nov	46.8	47.3	46.5	45.6	48.0	47.1	46.2	47.4	46.6	45.7
	Dec	40.8	40.9	40.3	39.7	42.0	41.0	40.0	41.9	40.9	40.0
2010-2039	Jan		40.7	39.7	38.6	40.3	39.5	38.7	40.2	39.4	38.5
	Feb		42.9	42.3	41.6	43.0	42.2	41.4	43.4	42.1	40.8
	Mar		49.8	48.5	47.4	50.0	48.5	47.0	50.2	49.1	47.9
	Apr		57.5	56.3	55.4	57.1	55.8	54.6	57.2	55.9	54.6
	May		66.2	64.9	64.3	65.0	63.7	62.4	65.3	63.9	62.6
	Jun		72.5	70.9	70.2	71.5	70.4	69.3	71.8	70.6	69.3
	Jul		76.0	74.3	73.5	74.3	73.3	72.3	74.2	73.4	72.5
	Aug		76.0	74.0	73.1	74.5	73.5	72.6	74.5	73.4	72.3
	Sep		71.6	70.0	69.2	70.6	69.3	68.0	71.1	69.2	67.3
	Oct		59.3	58.9	58.4	60.8	58.7	56.6	60.6	58.0	55.5
	Nov		48.9	48.3	47.3	50.4	48.8	47.2	51.1	48.4	45.7
	Dec		42.6	42.1	41.6	43.8	42.7	41.6	44.1	42.1	40.2
2040-2069	Jan		42.2	41.3	40.7	43.1	41.6	40.2	42.1	40.4	38.7
	Feb		45.8	44.8	43.4	45.7	43.9	42.0	45.1	43.5	42.0
	Mar		53.6	51.5	49.8	52.0	50.2	48.5	51.0	49.5	47.9
	Apr		63.0	60.0	58.4	59.6	58.0	56.3	59.4	57.2	55.0
	May		70.5	68.8	66.9	68.5	66.5	64.4	66.9	64.9	62.9
	Jun		77.8	75.3	73.4	74.7	72.8	70.9	73.2	71.5	69.8
	Jul		81.4	78.9	77.0	77.7	76.2	74.7	75.5	74.3	73.2
	Aug		81.8	78.7	77.2	77.8	76.3	74.8	76.1	74.6	73.2

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Sep		76.7	74.0	73.0	74.6	72.3	70.0	73.0	70.4	67.9
	Oct		65.0	63.8	63.1	64.5	61.6	58.7	62.6	59.3	55.9
	Nov		52.3	51.3	49.7	53.9	51.1	48.3	53.3	50.1	46.8
	Dec		44.9	43.9	42.8	47.0	44.6	42.2	46.2	43.7	41.1
2070-2099	Jan		44.2	43.8	43.2	47.3	44.3	41.3	42.8	41.1	39.5
	Feb		47.8	46.8	45.4	48.4	46.4	44.5	45.4	43.6	41.8
	Mar		56.2	54.5	53.7	55.9	53.3	50.7	52.2	50.3	48.4
	Apr		66.5	63.8	60.5	64.6	61.6	58.5	60.2	57.9	55.6
	May		74.9	73.5	70.9	73.7	70.5	67.3	68.8	66.1	63.3
	Jun		83.2	79.3	77.1	79.3	76.4	73.5	74.5	72.2	69.8
	Jul		86.9	83.5	81.6	82.6	80.1	77.6	76.8	75.2	73.7
	Aug		88.0	83.6	81.8	82.9	80.3	77.7	77.1	75.5	73.9
	Sep		81.9	78.4	76.7	79.8	76.3	72.7	74.9	71.8	68.7
	Oct		71.3	68.5	66.9	70.5	66.6	62.8	65.0	61.2	57.4
	Nov		55.3	54.4	53.7	60.4	55.3	50.3	55.7	51.2	46.7
	Dec		48.2	47.0	46.4	51.9	47.4	43.0	48.2	44.6	41.1

Table 64: Monthly Average Daily Maximum Temperature (°F)

		Observed	A1FI		A2			B1			
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette											
1980-2009	Jan	61.0	61.8	60.8	59.6	61.2	60.5	59.8	61.8	60.9	60.1
	Feb	65.0	65.5	65.1	64.7	65.8	65.3	64.8	65.6	65.3	64.9
	Mar	71.8	72.2	71.6	71.1	72.2	71.7	71.3	72.1	71.7	71.2
	Apr	77.7	79.2	78.7	78.4	79.3	78.8	78.2	79.3	78.7	78.1
	May	84.3	85.7	85.2	84.9	85.4	85.1	84.7	85.4	85.0	84.6
	Jun	89.0	89.7	89.3	88.8	89.8	89.3	88.9	89.8	89.4	88.9
	Jul	90.5	91.4	91.0	90.4	91.4	90.9	90.4	91.5	91.0	90.5
	Aug	90.2	90.5	90.4	90.3	91.2	90.6	90.0	91.1	90.7	90.2
	Sep	86.8	88.2	87.6	86.9	87.9	87.4	86.9	88.0	87.5	87.1
	Oct	78.6	80.3	79.7	78.9	80.2	79.5	78.8	80.3	79.7	79.1
	Nov	70.1	70.8	70.3	69.7	71.2	70.7	70.2	71.0	70.5	70.0
	Dec	62.5	63.0	62.6	62.4	64.1	63.3	62.4	63.9	63.2	62.5
2010-2039	Jan		62.7	61.7	60.6	62.5	61.9	61.3	62.7	61.8	60.9
	Feb		66.4	65.9	65.2	67.0	66.0	65.1	67.0	65.8	64.6
	Mar		74.1	73.1	71.7	73.8	72.6	71.5	73.7	73.0	72.3
	Apr		81.6	80.2	79.5	80.8	79.6	78.5	80.8	79.7	78.6
	May		87.1	86.5	85.2	86.7	85.8	85.0	86.7	85.9	85.2
	Jun		91.6	90.6	89.2	91.2	90.4	89.5	91.4	90.5	89.5
	Jul		93.2	92.3	92.0	93.1	92.2	91.3	93.1	92.3	91.5
	Aug		92.6	91.7	90.5	92.9	92.1	91.3	93.0	92.0	91.0
	Sep		89.3	88.9	88.4	89.8	88.8	87.8	90.2	89.1	87.9
	Oct		82.0	81.2	80.8	82.6	81.3	79.9	83.0	81.4	79.7
	Nov		72.0	71.5	71.0	73.5	72.1	70.7	73.9	72.1	70.2
	Dec		64.6	63.9	63.4	66.0	64.9	63.8	65.8	64.5	63.2
2040-2069	Jan		64.5	63.7	62.8	65.2	63.7	62.3	64.5	62.8	61.1
	Feb		69.7	68.5	66.8	68.8	67.1	65.5	68.1	66.8	65.6
	Mar		76.9	75.5	73.9	75.6	74.1	72.6	74.5	73.4	72.3
	Apr		83.6	82.8	82.1	82.6	81.2	79.8	81.8	80.4	78.9
	May		90.9	89.5	87.8	89.3	87.8	86.3	88.0	86.7	85.4
	Jun		94.6	93.5	91.7	93.5	92.2	90.8	92.3	91.1	90.0

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Jul		96.1	95.2	93.8	95.4	94.3	93.2	93.9	93.0	92.2
	Aug		95.4	94.4	93.4	95.1	93.9	92.7	94.0	92.8	91.6
	Sep		91.7	91.0	90.5	92.4	90.7	89.0	91.4	89.7	87.9
	Oct		84.0	83.8	83.3	85.2	83.2	81.2	84.3	82.2	80.1
	Nov		74.4	73.7	72.1	76.4	73.8	71.3	76.1	73.5	70.9
	Dec		67.6	65.8	64.5	68.7	66.5	64.4	68.3	65.8	63.2
2070-2099	Jan		67.9	66.2	64.4	69.2	66.3	63.5	65.4	63.5	61.7
	Feb		72.2	70.4	68.6	71.8	69.9	68.0	68.8	67.3	65.8
	Mar		79.3	77.8	76.8	78.9	76.7	74.6	75.8	74.1	72.4
	Apr		86.5	85.1	83.7	86.1	83.6	81.2	83.0	81.1	79.2
	May		93.7	92.1	90.2	93.0	90.6	88.1	89.0	87.2	85.5
	Jun		97.0	96.0	94.7	96.8	94.4	92.1	93.0	91.4	89.8
	Jul		98.9	97.6	96.2	98.6	96.8	94.9	94.9	93.6	92.3
	Aug		98.1	97.0	95.2	98.5	96.5	94.5	94.7	93.4	92.1
	Sep		94.6	93.8	92.9	96.0	93.2	90.5	93.1	90.7	88.4
	Oct		87.2	86.4	85.6	89.5	86.4	83.4	85.8	83.3	80.8
	Nov		76.8	76.2	75.2	81.2	76.9	72.6	78.0	74.3	70.7
	Dec		70.4	68.5	67.4	72.9	68.9	64.9	70.4	67.0	63.7
Coden											
1980-2009	Jan	60.3	61.3	60.5	59.4	61.1	60.4	59.8	61.5	60.8	60.0
	Feb	63.6	64.1	63.8	63.6	64.5	64.1	63.6	64.4	64.0	63.7
	Mar	69.3	70.2	69.8	69.2	70.3	70.0	69.6	70.3	69.9	69.5
	Apr	75.3	77.1	76.6	76.1	77.2	76.7	76.2	77.2	76.7	76.1
	May	81.8	83.5	83.2	82.9	83.5	83.2	82.8	83.4	83.1	82.7
	Jun	86.7	88.2	87.9	87.5	88.4	87.9	87.5	88.4	87.9	87.5
	Jul	88.9	90.4	90.0	89.4	90.3	89.9	89.4	90.4	89.9	89.5
	Aug	88.8	89.9	89.7	89.5	90.4	89.9	89.3	90.3	89.9	89.5
	Sep	85.8	87.9	87.4	86.7	87.7	87.2	86.7	87.7	87.3	86.9
	Oct	78.4	80.4	79.8	79.0	80.3	79.7	79.0	80.5	79.9	79.2
	Nov	69.5	71.0	70.6	70.2	71.4	71.0	70.5	71.2	70.8	70.3
	Dec	62.6	63.4	62.9	62.6	64.4	63.6	62.8	64.3	63.5	62.8
2010-2039	Jan		62.5	61.5	60.4	62.3	61.8	61.3	62.6	61.7	60.8
	Feb		64.8	64.6	64.3	65.7	64.8	64.0	65.7	64.7	63.6

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Mar		71.8	71.1	70.2	71.9	70.9	69.9	71.8	71.1	70.5
	Apr		79.3	78.1	77.5	78.6	77.6	76.6	78.6	77.6	76.6
	May		85.2	84.6	83.4	84.8	84.0	83.1	84.8	84.0	83.3
	Jun		90.4	89.2	87.9	89.8	89.0	88.1	90.0	89.1	88.1
	Jul		92.2	91.4	90.8	91.9	91.1	90.3	91.9	91.2	90.5
	Aug		91.9	91.0	90.0	92.1	91.3	90.5	92.1	91.2	90.3
	Sep		89.3	88.7	88.0	89.5	88.6	87.7	90.0	88.8	87.7
	Oct		82.3	81.4	81.0	82.8	81.5	80.2	83.3	81.6	80.0
	Nov		72.5	71.9	71.4	73.8	72.4	71.0	74.3	72.4	70.6
	Dec		64.7	64.3	63.8	66.4	65.3	64.2	66.3	64.9	63.5
2040-2069	Jan		64.2	63.4	62.5	65.2	63.7	62.2	64.4	62.8	61.1
	Feb		68.1	66.9	65.3	67.6	66.0	64.5	66.9	65.7	64.5
	Mar		75.0	73.4	71.8	73.8	72.4	71.0	72.5	71.6	70.8
	Apr		81.5	80.5	79.8	80.6	79.2	77.7	79.6	78.3	77.0
	May		88.9	87.5	85.9	87.4	85.9	84.5	86.1	84.8	83.6
	Jun		93.3	92.1	90.3	92.1	90.7	89.4	90.8	89.7	88.7
	Jul		95.0	94.1	93.6	94.1	93.0	92.0	92.7	91.9	91.1
	Aug		94.5	93.6	93.0	94.3	93.0	91.8	93.1	92.0	90.9
	Sep		91.2	90.7	90.3	92.2	90.5	88.8	91.2	89.5	87.8
	Oct		84.9	84.1	83.3	85.4	83.5	81.5	84.6	82.5	80.4
	Nov		75.2	74.2	72.2	76.7	74.2	71.8	76.3	73.9	71.4
	Dec		67.5	66.2	64.8	69.3	67.0	64.8	68.7	66.2	63.8
2070-2099	Jan		66.6	65.7	64.4	69.3	66.3	63.4	65.5	63.5	61.6
	Feb		69.6	68.7	67.5	70.7	68.7	66.8	67.3	66.1	64.9
	Mar		76.8	75.6	74.4	77.2	75.0	72.8	73.8	72.3	70.9
	Apr		84.0	82.9	81.3	83.9	81.6	79.2	80.8	79.1	77.4
	May		91.6	90.2	88.3	91.1	88.7	86.3	87.0	85.4	83.8
	Jun		95.8	94.7	93.0	95.4	93.1	90.7	91.6	90.1	88.6
	Jul		97.2	96.3	95.1	97.2	95.4	93.7	93.6	92.4	91.3
	Aug		97.0	96.1	95.2	97.7	95.6	93.6	93.8	92.6	91.4
	Sep		94.7	93.7	92.0	96.0	93.2	90.3	92.7	90.5	88.3
	Oct		87.8	86.7	85.6	89.9	86.8	83.8	86.0	83.6	81.2
	Nov		77.5	76.6	75.2	81.7	77.4	73.2	78.2	74.7	71.2

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Dec		70.1	68.7	67.9	73.8	69.5	65.3	70.7	67.4	64.1
Fairhope											
1980-2009	Jan	61.0	61.9	60.8	59.7	61.3	60.6	59.9	61.8	61.0	60.2
	Feb	64.4	65.0	64.6	64.1	65.3	64.8	64.3	65.2	64.8	64.4
	Mar	70.8	71.2	70.7	70.3	71.3	70.9	70.5	71.2	70.8	70.4
	Apr	76.9	78.3	77.9	77.6	78.5	78.0	77.5	78.5	78.0	77.4
	May	84.0	85.2	84.8	84.5	85.0	84.7	84.4	85.0	84.6	84.2
	Jun	88.8	89.5	89.2	88.7	89.6	89.2	88.8	89.6	89.2	88.8
	Jul	90.6	91.3	90.9	90.5	91.3	90.9	90.4	91.4	90.9	90.5
	Aug	90.5	90.7	90.5	90.4	91.2	90.7	90.1	91.2	90.7	90.3
	Sep	87.4	88.5	87.9	87.3	88.3	87.8	87.3	88.3	87.9	87.5
	Oct	79.5	80.7	80.1	79.4	80.7	80.0	79.3	80.8	80.2	79.6
	Nov	71.0	71.3	70.8	70.2	71.6	71.2	70.7	71.4	70.9	70.5
	Dec	63.3	63.4	63.1	62.8	64.6	63.7	62.9	64.4	63.7	63.0
2010-2039	Jan		62.8	61.8	60.7	62.6	62.1	61.6	62.9	62.0	61.1
	Feb		65.9	65.4	64.7	66.5	65.6	64.7	66.6	65.4	64.2
	Mar		73.2	72.2	70.9	73.0	71.9	70.7	72.9	72.2	71.5
	Apr		80.9	79.5	78.7	80.1	78.9	77.8	80.0	78.9	77.8
	May		86.9	86.2	84.9	86.4	85.5	84.6	86.3	85.6	84.8
	Jun		91.5	90.4	89.1	91.0	90.2	89.3	91.2	90.3	89.4
	Jul		93.0	92.3	91.9	92.9	92.1	91.3	93.0	92.3	91.6
	Aug		92.6	91.8	90.6	93.0	92.2	91.4	93.0	92.1	91.2
	Sep		89.8	89.2	88.6	90.2	89.2	88.3	90.6	89.4	88.3
	Oct		82.4	81.8	81.5	83.2	81.8	80.5	83.6	81.9	80.3
	Nov		72.5	72.0	71.7	74.1	72.7	71.3	74.5	72.6	70.8
	Dec		65.0	64.5	64.0	66.6	65.5	64.4	66.4	65.1	63.7
2040-2069	Jan		64.6	63.9	63.0	65.6	64.1	62.6	64.9	63.1	61.4
	Feb		69.4	68.0	66.3	68.5	66.9	65.2	67.9	66.5	65.2
	Mar		76.2	74.6	73.0	74.9	73.4	71.9	73.7	72.7	71.6
	Apr		83.1	82.1	81.3	82.1	80.6	79.1	81.1	79.7	78.2
	May		90.3	89.0	87.4	88.9	87.4	86.0	87.7	86.4	85.1
	Jun		94.2	93.1	91.4	93.2	91.9	90.6	92.0	90.9	89.9
	Jul		95.9	95.1	94.4	95.1	94.1	93.1	93.7	92.9	92.2

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Aug		95.3	94.4	94.0	95.1	93.9	92.7	94.0	92.8	91.7
	Sep		91.7	91.3	90.9	92.8	91.1	89.4	91.8	90.1	88.4
	Oct		85.0	84.4	83.8	85.8	83.8	81.8	84.9	82.8	80.7
	Nov		75.3	74.4	72.7	77.0	74.5	72.0	76.7	74.1	71.6
	Dec		68.0	66.5	65.2	69.5	67.3	65.0	69.0	66.5	63.9
2070-2099	Jan		67.8	66.4	64.8	70.0	66.9	63.8	66.0	63.9	61.9
	Feb		71.4	70.0	68.3	71.8	69.8	67.7	68.4	67.0	65.7
	Mar		78.0	76.9	75.8	78.2	76.1	73.9	75.0	73.4	71.8
	Apr		85.7	84.6	82.9	85.7	83.2	80.6	82.3	80.5	78.7
	May		92.9	91.5	89.7	92.3	90.0	87.8	88.6	86.9	85.2
	Jun		96.5	95.5	94.0	96.3	94.1	91.9	92.7	91.2	89.8
	Jul		98.7	97.4	96.4	98.3	96.5	94.8	94.6	93.5	92.3
	Aug		98.1	97.0	96.3	98.7	96.6	94.4	94.7	93.5	92.2
	Sep		94.9	94.1	92.6	96.3	93.6	90.8	93.3	91.1	88.9
	Oct		87.8	86.9	85.9	90.2	87.1	84.1	86.4	83.9	81.5
	Nov		77.6	76.9	75.8	82.1	77.8	73.4	78.6	75.0	71.4
	Dec		70.8	69.2	68.2	74.1	69.9	65.6	71.2	67.8	64.3
Mobile											
1980-2009	Jan	61.1	61.6	60.5	59.4	61.0	60.3	59.6	61.6	60.7	59.9
	Feb	64.5	65.0	64.7	64.1	65.3	64.8	64.3	65.2	64.8	64.4
	Mar	71.4	71.5	70.9	70.5	71.5	71.1	70.7	71.5	71.0	70.6
	Apr	77.4	78.8	78.4	78.0	79.0	78.4	77.9	79.0	78.4	77.8
	May	84.5	85.7	85.3	85.0	85.5	85.2	84.8	85.5	85.1	84.7
	Jun	89.2	90.1	89.8	89.3	90.3	89.8	89.4	90.3	89.9	89.4
	Jul	91.1	92.0	91.6	91.1	92.0	91.5	91.0	92.1	91.6	91.2
	Aug	90.7	91.1	90.9	90.8	91.7	91.1	90.5	91.6	91.2	90.7
	Sep	87.0	88.5	87.9	87.2	88.2	87.7	87.2	88.3	87.9	87.4
	Oct	79.0	80.4	79.9	79.1	80.4	79.7	79.0	80.6	79.9	79.3
	Nov	70.5	70.9	70.4	69.9	71.3	70.9	70.4	71.1	70.6	70.2
	Dec	62.9	62.9	62.6	62.2	64.1	63.2	62.4	63.9	63.1	62.4
2010-2039	Jan		62.5	61.6	60.4	62.3	61.8	61.2	62.6	61.7	60.8
	Feb		66.0	65.5	64.7	66.6	65.6	64.7	66.7	65.5	64.2
	Mar		73.5	72.5	71.1	73.3	72.1	70.9	73.2	72.4	71.7

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Apr		81.4	79.9	79.2	80.5	79.3	78.2	80.5	79.4	78.2
	May		87.4	86.7	85.3	86.9	86.0	85.1	86.9	86.1	85.3
	Jun		92.3	91.1	89.7	91.8	90.9	90.0	92.0	91.0	90.1
	Jul		93.8	93.0	92.7	93.7	92.9	92.0	93.8	93.0	92.3
	Aug		93.1	92.3	91.0	93.5	92.7	91.9	93.6	92.6	91.6
	Sep		89.8	89.2	88.5	90.2	89.2	88.2	90.7	89.5	88.2
	Oct		82.1	81.5	81.2	82.9	81.5	80.2	83.3	81.7	80.0
	Nov		72.2	71.7	71.3	73.8	72.3	70.9	74.2	72.3	70.4
	Dec		64.5	63.9	63.5	66.0	64.9	63.8	65.9	64.5	63.2
2040-2069	Jan		64.4	63.6	62.7	65.3	63.8	62.3	64.6	62.8	61.1
	Feb		69.4	68.1	66.3	68.5	66.9	65.2	67.9	66.6	65.2
	Mar		76.6	75.0	73.3	75.3	73.7	72.1	74.0	72.9	71.9
	Apr		83.6	82.6	81.9	82.6	81.0	79.5	81.6	80.1	78.7
	May		91.3	89.8	88.1	89.6	88.1	86.5	88.3	86.9	85.6
	Jun		95.2	94.1	92.3	94.2	92.8	91.3	92.9	91.7	90.6
	Jul		96.8	95.9	94.9	96.0	94.9	93.9	94.6	93.7	92.9
	Aug		95.9	95.0	94.4	95.7	94.5	93.3	94.5	93.4	92.2
	Sep		92.0	91.4	91.0	93.0	91.2	89.4	91.9	90.1	88.3
	Oct		84.5	84.1	83.5	85.5	83.5	81.5	84.7	82.5	80.4
	Nov		74.8	74.0	72.4	76.7	74.2	71.6	76.4	73.8	71.2
	Dec		67.5	65.9	64.6	68.9	66.7	64.4	68.4	65.9	63.3
2070-2099	Jan		67.7	66.2	64.4	69.6	66.5	63.5	65.6	63.6	61.6
	Feb		71.7	70.1	68.3	71.8	69.8	67.7	68.4	67.0	65.6
	Mar		78.8	77.4	76.3	78.8	76.5	74.2	75.4	73.7	72.0
	Apr		86.4	85.1	83.5	86.3	83.7	81.0	82.8	80.9	79.0
	May		94.2	92.5	90.6	93.5	91.0	88.4	89.3	87.5	85.7
	Jun		97.7	96.7	95.1	97.4	95.1	92.7	93.7	92.1	90.4
	Jul		99.6	98.3	97.4	99.1	97.4	95.6	95.5	94.2	93.0
	Aug		98.6	97.7	96.5	99.2	97.2	95.1	95.3	94.0	92.7
	Sep		95.3	94.5	93.1	96.7	93.8	91.0	93.6	91.2	88.8
	Oct		87.5	86.7	85.8	89.9	86.9	83.8	86.1	83.6	81.1
	Nov		77.1	76.5	75.5	81.7	77.4	73.0	78.4	74.7	71.0
	Dec		70.3	68.6	67.5	73.3	69.2	65.1	70.6	67.2	63.8

		Observed	A1FI		A2			B1			
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Robertsdale											
1980-2009	Jan	61.6	61.9	60.9	59.8	61.4	60.6	59.9	61.9	61.1	60.3
	Feb	64.8	65.3	64.8	64.3	65.5	64.9	64.4	65.3	65.0	64.6
	Mar	71.2	71.5	70.9	70.4	71.4	71.0	70.6	71.3	70.9	70.5
	Apr	76.9	78.4	78.0	77.6	78.6	78.1	77.5	78.6	78.0	77.4
	May	84.2	85.4	85.0	84.7	85.2	84.9	84.6	85.2	84.8	84.4
	Jun	88.8	89.9	89.5	89.0	90.0	89.6	89.1	90.1	89.6	89.1
	Jul	90.6	91.6	91.2	90.7	91.7	91.2	90.7	91.7	91.3	90.8
	Aug	90.3	90.9	90.7	90.5	91.5	90.9	90.3	91.4	90.9	90.5
	Sep	87.0	88.5	88.0	87.3	88.4	87.9	87.3	88.4	88.0	87.6
	Oct	79.2	81.0	80.4	79.6	80.9	80.2	79.5	81.1	80.4	79.8
	Nov	71.1	71.6	71.2	70.7	72.1	71.6	71.1	71.8	71.3	70.9
	Dec	63.3	63.5	63.2	62.8	64.8	63.9	63.0	64.6	63.8	63.1
2010-2039	Jan		63.0	61.9	60.7	62.8	62.2	61.6	63.0	62.1	61.2
	Feb		66.2	65.7	65.0	66.7	65.8	64.9	66.8	65.6	64.4
	Mar		73.4	72.4	71.0	73.2	72.0	70.8	73.1	72.3	71.6
	Apr		81.1	79.6	78.8	80.2	79.0	77.8	80.2	79.0	77.9
	May		87.2	86.5	85.1	86.7	85.8	84.8	86.7	85.8	85.0
	Jun		92.1	90.9	89.5	91.6	90.7	89.7	91.8	90.8	89.8
	Jul		93.5	92.7	92.2	93.5	92.5	91.6	93.4	92.7	91.9
	Aug		92.9	92.0	90.7	93.4	92.5	91.6	93.4	92.4	91.4
	Sep		90.1	89.4	88.7	90.3	89.3	88.4	90.8	89.6	88.4
	Oct		82.7	82.0	81.7	83.4	82.1	80.7	83.8	82.2	80.5
	Nov		72.9	72.5	72.1	74.5	73.1	71.6	75.0	73.1	71.2
	Dec		65.1	64.6	64.2	66.8	65.7	64.5	66.7	65.3	63.8
2040-2069	Jan		64.8	64.0	63.1	65.8	64.3	62.7	65.0	63.2	61.5
	Feb		69.8	68.3	66.5	68.7	67.1	65.5	68.1	66.8	65.4
	Mar		76.7	74.9	73.2	75.2	73.6	72.0	73.9	72.8	71.8
	Apr		83.4	82.3	81.4	82.3	80.7	79.2	81.3	79.8	78.3
	May		91.1	89.7	87.8	89.5	87.9	86.3	88.1	86.7	85.3
	Jun		95.0	93.9	92.0	94.0	92.5	91.1	92.7	91.5	90.3
	Jul		96.5	95.6	94.9	95.7	94.6	93.5	94.2	93.4	92.5
	Aug		95.8	94.9	94.4	95.7	94.4	93.0	94.4	93.2	92.0

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Sep		92.0	91.6	91.2	93.2	91.4	89.6	92.1	90.3	88.5
	Oct		85.4	84.7	84.0	86.0	84.1	82.1	85.1	83.0	80.9
	Nov		75.9	74.9	73.1	77.6	75.0	72.4	77.2	74.6	72.0
	Dec		68.2	66.7	65.3	69.9	67.5	65.2	69.3	66.7	64.1
2070-2099	Jan		68.0	66.6	65.0	70.2	67.1	63.9	66.1	64.1	62.0
	Feb		71.8	70.3	68.6	72.2	70.1	68.0	68.7	67.3	65.9
	Mar		78.4	77.3	76.1	78.7	76.4	74.1	75.3	73.6	71.9
	Apr		85.9	84.8	83.1	86.0	83.4	80.8	82.5	80.6	78.8
	May		94.0	92.4	90.4	93.4	90.8	88.3	89.2	87.3	85.5
	Jun		97.5	96.5	94.8	97.4	94.9	92.5	93.4	91.8	90.2
	Jul		99.4	98.0	96.9	99.0	97.1	95.3	95.1	93.9	92.7
	Aug		98.7	97.6	96.8	99.6	97.2	94.8	95.2	93.9	92.5
	Sep		95.8	94.8	93.1	97.2	94.2	91.2	93.7	91.4	89.1
	Oct		88.2	87.3	86.2	90.5	87.4	84.4	86.6	84.2	81.7
	Nov		78.1	77.4	76.2	82.6	78.2	73.8	79.1	75.5	71.8
	Dec		71.1	69.5	68.4	74.4	70.2	65.9	71.6	68.0	64.5

Table 65: Annual Mean Highest Maximum Temperature (Hottest Day of the Year) (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	97.5	98.4	97.2	96.0	98.4	97.1	95.7	98.3	97.0	95.7
2010-2039		100.1	98.6	97.7	99.5	98.5	97.4	99.9	98.5	97.0
2040-2069		102.2	101.6	101.3	102.4	101.0	99.5	101.0	99.2	97.3
2070-2099		104.6	104.1	103.6	105.8	104.1	102.3	102.2	100.0	97.8
Coden										
1980-2009	94.5	96.5	95.6	94.7	96.3	95.2	94.1	96.2	95.2	94.1
2010-2039		98.3	96.9	95.9	97.5	96.5	95.6	97.9	96.6	95.3
2040-2069		100.9	99.8	99.2	100.3	98.9	97.4	99.0	97.3	95.6
2070-2099		103.5	102.5	101.9	103.8	101.8	99.9	100.2	98.2	96.2
Fairhope										
1980-2009	97.2	97.6	96.5	95.4	97.5	96.3	95.1	97.4	96.3	95.2
2010-2039		99.4	97.9	97.0	98.6	97.7	96.7	99.1	97.7	96.3
2040-2069		101.8	100.9	100.3	101.5	100.0	98.6	100.2	98.4	96.7
2070-2099		104.3	103.4	102.5	105.1	103.1	101.0	101.4	99.3	97.2
Mobile										
1980-2009	98.0	98.7	97.6	96.3	98.6	97.3	96.1	98.4	97.2	96.1
2010-2039		100.5	99.0	98.1	99.7	98.7	97.7	100.1	98.7	97.3
2040-2069		102.8	102.1	101.6	102.6	101.1	99.7	101.2	99.4	97.6
2070-2099		105.3	104.7	104.2	106.1	104.2	102.3	102.4	100.3	98.2
Robertsdale										
1980-2009	98.1	98.3	97.2	96.0	98.3	97.0	95.8	98.1	97.0	95.8
2010-2039		100.2	98.6	97.6	99.4	98.5	97.5	99.8	98.4	97.1
2040-2069		102.8	101.7	101.0	102.5	101.0	99.5	100.9	99.2	97.4
2070-2099		105.5	104.4	103.2	106.5	104.2	102.0	102.2	100.1	97.9

Table 66: Annual 50th Percentile of Highest Maximum Temperature (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	96.5	98.5	97.2	95.8	98.4	96.8	95.2	98.3	96.7	95.1
2010-2039		100.3	98.7	97.9	99.6	98.4	97.3	99.7	98.0	96.3
2040-2069		102.3	101.5	100.9	102.6	100.9	99.2	100.9	98.9	97.0
2070-2099		104.8	104.0	103.3	105.5	103.8	102.2	101.9	99.7	97.5
Coden										
1980-2009	95.0	96.7	95.6	94.6	96.3	95.0	93.7	96.1	94.9	93.7
2010-2039		98.8	97.1	96.0	97.6	96.5	95.4	97.9	96.4	94.9
2040-2069		101.0	99.6	98.8	100.4	98.9	97.4	99.0	97.3	95.5
2070-2099		103.6	102.2	101.6	103.8	101.7	99.7	100.1	98.0	95.9
Fairhope										
1980-2009	97.0	97.8	96.5	95.2	97.4	96.1	94.7	97.3	96.0	94.7
2010-2039		99.9	98.1	97.1	98.8	97.6	96.4	99.1	97.4	95.8
2040-2069		102.2	100.8	100.2	101.5	100.0	98.4	100.2	98.3	96.5
2070-2099		104.2	103.2	102.4	105.1	103.1	101.0	101.3	99.1	96.9
Mobile										
1980-2009	97.5	99.0	97.7	96.2	98.5	97.0	95.6	98.4	97.0	95.7
2010-2039		100.8	99.1	98.2	99.9	98.6	97.4	100.0	98.4	96.7
2040-2069		102.9	102.0	101.3	102.7	101.1	99.5	101.2	99.3	97.4
2070-2099		105.4	104.6	104.0	105.9	104.1	102.2	102.2	100.1	98.0
Robertsdale										
1980-2009	98.1	98.4	97.2	95.8	98.2	96.7	95.3	98.1	96.7	95.4
2010-2039		100.6	98.8	97.7	99.5	98.4	97.3	99.7	98.1	96.5
2040-2069		103.1	101.7	100.9	102.5	100.9	99.3	100.9	99.0	97.1
2070-2099		105.5	104.3	102.8	106.3	104.2	102.0	102.0	99.9	97.7

Table 67: Annual 95th Percentile of Highest Maximum Temperature (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	102.5	102.5	100.9	100.0	102.2	101.1	100.0	101.7	101.1	100.4
2010-2039		102.8	101.5	100.2	103.3	102.3	101.3	103.8	102.6	101.3
2040-2069		106.0	105.1	104.5	106.7	105.2	103.7	104.5	102.7	100.9
2070-2099		108.5	107.5	106.4	111.6	108.8	106.1	105.8	103.6	101.5
Coden										
1980-2009	99.6	99.8	98.7	98.2	99.8	98.8	97.7	99.2	98.6	98.0
2010-2039		101.2	99.6	98.2	100.7	99.7	98.8	101.2	100.1	98.9
2040-2069		104.4	102.9	102.0	103.9	102.3	100.8	101.6	100.2	98.7
2070-2099		107.4	106.2	104.8	108.4	105.6	102.9	103.4	101.3	99.3
Fairhope										
1980-2009	100.5	100.9	99.8	99.2	101.2	100.2	99.1	100.6	100.0	99.4
2010-2039		102.0	100.6	99.2	102.2	101.2	100.2	102.3	101.3	100.3
2040-2069		105.6	104.2	103.2	105.5	103.9	102.3	103.1	101.6	100.1
2070-2099		107.4	106.4	104.9	109.9	107.0	104.1	104.8	102.7	100.7
Mobile										
1980-2009	102.0	102.6	101.2	100.4	102.5	101.3	100.0	101.7	101.0	100.4
2010-2039		103.2	101.9	100.4	103.3	102.2	101.2	103.6	102.5	101.5
2040-2069		106.7	105.7	104.9	106.6	105.1	103.6	104.4	102.7	101.1
2070-2099		108.9	108.3	107.7	111.4	108.3	105.3	105.8	103.7	101.6
Robertsdale										
1980-2009	102.0	101.8	100.7	100.0	102.2	101.0	99.8	101.4	100.7	100.0
2010-2039		103.8	101.6	99.9	103.3	102.2	101.1	103.1	102.3	101.4
2040-2069		106.7	105.0	104.0	107.1	105.2	103.3	103.9	102.4	100.9
2070-2099		109.3	107.8	106.0	111.9	108.5	105.1	105.7	103.6	101.5

Table 68: Highest Maximum Temperature (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	104.0	102.8	102.1	101.4	104.1	102.7	101.3	102.9	101.9	101.0
2010-2039		103.2	102.4	100.7	104.5	103.5	102.5	106.9	104.9	103.0
2040-2069		107.2	106.1	104.8	109.0	106.9	104.8	105.7	103.8	101.8
2070-2099		111.5	110.0	108.3	113.7	110.7	107.7	106.8	104.9	103.0
Coden										
1980-2009	100.9	100.1	99.4	98.7	101.4	100.0	98.6	100.2	99.5	98.7
2010-2039		101.8	100.6	99.1	101.7	100.8	99.8	102.8	101.6	100.4
2040-2069		106.5	104.5	103.3	106.5	103.8	101.1	103.1	101.3	99.5
2070-2099		111.4	108.5	107.2	110.0	106.8	103.7	104.4	102.6	100.8
Fairhope										
1980-2009	102.0	102.0	101.1	100.0	102.8	101.5	100.2	101.7	101.0	100.2
2010-2039		103.2	101.7	100.1	103.4	102.3	101.2	104.2	102.9	101.7
2040-2069		106.1	105.2	103.9	107.7	105.1	102.6	104.5	102.4	100.3
2070-2099		109.2	108.6	107.9	111.7	108.5	105.2	105.6	103.7	101.7
Mobile										
1980-2009	105.1	103.1	102.3	101.3	104.4	102.8	101.2	102.9	102.1	101.2
2010-2039		103.9	102.9	101.5	104.4	103.3	102.2	105.5	104.0	102.5
2040-2069		108.0	106.8	105.9	108.8	106.6	104.3	105.5	103.6	101.7
2070-2099		111.2	110.0	109.2	112.9	109.7	106.5	106.8	104.8	102.9
Robertsdale										
1980-2009	102.0	102.8	102.1	100.8	104.1	102.5	100.8	102.7	101.8	100.9
2010-2039		104.5	102.5	100.6	104.9	103.5	102.0	104.9	103.6	102.4
2040-2069		109.1	106.8	104.5	109.3	106.6	103.9	105.5	103.5	101.5
2070-2099		110.1	109.4	109.0	114.0	109.8	105.7	106.5	104.7	102.8

Table 69: Number of Days per Year Above 95°F

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	12.0	10.0	9.5	9.0	11.1	9.3	7.5	11.8	9.8	7.8
2010-2039		23.0	19.0	13.0	20.7	17.3	13.9	23.3	18.2	13.1
2040-2069		64.0	47.0	39.0	45.3	37.3	29.3	30.2	24.3	18.4
2070-2099		109.0	84.3	71.0	94.1	71.5	48.9	41.3	31.1	20.9
Coden										
1980-2009	3.0	4.0	3.8	3.0	4.6	3.5	2.4	4.8	3.7	2.6
2010-2039		12.0	9.8	5.0	11.5	8.3	5.1	13.0	9.0	5.0
2040-2069		49.0	33.8	24.0	33.4	24.3	15.2	19.5	12.9	6.3
2070-2099		97.0	71.0	50.0	83.3	57.7	32.1	28.4	18.8	9.2
Fairhope										
1980-2009	9.0	8.0	6.8	6.0	8.6	6.8	5.0	8.7	7.2	5.7
2010-2039		18.0	15.0	10.0	17.8	14.1	10.4	19.5	14.6	9.7
2040-2069		58.0	42.8	35.0	43.8	34.1	24.4	27.5	20.6	13.7
2070-2099		106.0	81.3	63.0	93.3	68.8	44.3	39.0	27.7	16.4
Mobile										
1980-2009	13.0	13.0	11.8	11.0	13.8	11.7	9.6	14.2	12.2	10.2
2010-2039		28.0	23.0	16.0	25.1	21.1	17.1	28.5	22.4	16.3
2040-2069		72.0	54.5	47.0	54.1	44.4	34.7	36.4	29.9	23.4
2070-2099		116.0	92.8	81.0	104.3	81.1	57.9	49.3	37.7	26.1
Robertsdale										
1980-2009	11.0	11.0	10.0	9.0	12.0	9.9	7.8	12.3	10.4	8.5
2010-2039		25.0	20.3	13.0	23.6	18.9	14.2	25.5	19.7	13.9
2040-2069		69.0	51.5	42.0	54.1	42.5	30.9	34.1	27.2	20.3
2070-2099		117.0	92.0	74.0	105.2	80.2	55.2	47.9	35.1	22.3

Table 70: Number of Days per Year Above 100°F

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	1.0	1.0	0.3	0.0	1.0	0.5	0.0	0.6	0.2	-0.2
2010-2039		2.0	0.8	0.0	2.0	1.3	0.6	2.0	1.2	0.4
2040-2069		10.0	6.8	5.0	8.2	5.2	2.2	4.0	2.1	0.2
2070-2099		32.0	21.8	16.0	31.0	18.8	6.6	7.3	3.5	-0.3
Codens										
1980-2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069		3.0	2.0	1.0	2.7	1.4	0.1	1.2	0.4	-0.4
2070-2099		13.0	9.8	5.0	22.7	10.6	-1.5	3.2	1.0	-1.2
Fairhope										
1980-2009	0.0	0.0	0.0	0.0	0.4	0.1	-0.2	0.0	0.0	0.0
2010-2039		1.0	0.5	0.0	0.9	0.4	-0.1	1.1	0.6	0.1
2040-2069		6.0	4.3	2.0	6.0	3.4	0.8	2.3	0.9	-0.5
2070-2099		26.0	17.3	10.0	28.7	15.4	2.1	5.7	2.4	-0.9
Mobile										
1980-2009	1.0	1.0	0.3	0.0	1.0	0.5	0.0	0.6	0.2	-0.2
2010-2039		2.0	1.0	0.0	1.8	1.1	0.4	2.5	1.7	0.9
2040-2069		12.0	8.5	6.0	9.4	5.8	2.2	4.6	2.3	0.0
2070-2099		38.0	26.8	18.0	37.5	22.2	6.9	8.9	4.4	-0.1
Robertsdale										
1980-2009	1.0	1.0	0.3	0.0	0.8	0.3	-0.2	0.4	0.1	-0.2
2010-2039		2.0	0.8	0.0	1.8	1.0	0.2	1.8	1.1	0.4
2040-2069		11.0	7.3	3.0	9.1	5.3	1.5	4.0	1.9	-0.2
2070-2099		38.0	25.0	14.0	39.9	22.0	4.1	7.8	3.7	-0.4

Table 71: Number of Days per Year Above 105°F

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069		0.0	0.0	0.0	0.6	0.2	-0.2	0.0	0.0	0.0
2070-2099		2.0	1.3	1.0	6.3	2.7	-0.9	0.8	0.2	-0.4
Coden										
1980-2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2070-2099		1.0	0.5	0.0	3.7	1.2	-1.3	0.0	0.0	0.0
Fairhope										
1980-2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2070-2099		2.0	0.8	0.0	5.4	1.9	-1.6	0.4	0.1	-0.2
Mobile										
1980-2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069		1.0	0.3	0.0	0.6	0.2	-0.2	0.0	0.0	0.0
2070-2099		3.0	2.0	1.0	7.6	2.9	-1.8	0.8	0.2	-0.4
Robertsdale										
1980-2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069		0.0	0.0	0.0	0.6	0.2	-0.2	0.0	0.0	0.0
2070-2099		3.0	1.5	0.0	9.1	3.3	-2.5	0.8	0.2	-0.4

Table 72: Number of Days per Year Above 110°F

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2070-2099		0.0	0.0	0.0	0.8	0.2	-0.4	0.0	0.0	0.0
Coden										
1980-2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2070-2099		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fairhope										
1980-2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2070-2099		0.0	0.0	0.0	0.4	0.1	-0.2	0.0	0.0	0.0
Mobile										
1980-2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2070-2099		0.0	0.0	0.0	1.2	0.3	-0.6	0.0	0.0	0.0
Robertsdale										
1980-2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2070-2099		0.0	0.0	0.0	1.7	0.4	-0.9	0.0	0.0	0.0

Table 73: Seasonal Number of Days per Year Above 95°F

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.2	-0.2
	Summer	11.0	9.0	8.0	7.0	10.6	8.5	6.4	10.7	8.8	6.9
	Fall	1.0	2.0	1.3	0.0	1.2	0.7	0.2	1.2	0.8	0.4
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		1.0	0.8	0.0	1.1	0.4	-0.3	1.1	0.4	-0.3
	Summer		20.0	16.3	11.0	18.8	15.0	11.2	20.0	15.7	11.4
	Fall		3.0	2.0	1.0	2.8	1.7	0.6	3.5	2.1	0.7
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		7.0	3.3	2.0	3.2	1.8	0.4	1.6	0.8	0.0
	Summer		53.0	39.0	32.0	37.7	30.9	24.1	25.4	20.9	16.4
	Fall		7.0	4.8	2.0	8.6	4.5	0.4	6.2	2.9	-0.4
2070-2099	Winter		0.0	0.0	0.0	0.4	0.1	-0.2	0.0	0.0	0.0
	Spring		13.0	7.8	3.0	10.8	6.0	1.2	1.5	1.0	0.5
	Summer		77.0	62.8	54.0	65.4	52.3	39.2	33.4	25.1	16.8
	Fall		19.0	13.5	8.0	24.4	12.9	1.4	10.8	5.0	-0.8
Codon											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	3.0	4.0	3.0	2.0	4.2	3.2	2.2	4.1	3.1	2.1
	Fall	0.0	1.0	0.3	0.0	0.4	0.1	-0.2	0.6	0.2	-0.2
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	-0.2
	Summer		11.0	8.5	4.0	9.8	6.8	3.8	11.0	7.7	4.4
	Fall		2.0	1.0	0.0	1.9	1.0	0.1	2.6	1.2	-0.2
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		3.0	0.8	0.0	1.0	0.3	-0.4	0.0	0.0	0.0
	Summer		42.0	28.8	22.0	28.3	20.4	12.5	15.6	10.8	6.0
	Fall		5.0	3.5	1.0	7.3	3.7	0.1	5.4	2.1	-1.2

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
2070-2099	Winter		0.0	0.0	0.0	0.8	0.2	-0.4	0.0	0.0	0.0
	Spring		8.0	3.8	2.0	5.7	2.8	-0.1	0.0	0.0	0.0
	Summer		71.0	54.8	41.0	57.9	42.6	27.3	21.8	14.7	7.6
	Fall		18.0	12.8	6.0	24.8	12.4	0.0	9.7	4.3	-1.1
Fairhope											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	9.0	7.0	5.8	5.0	8.0	6.3	4.6	8.1	6.7	5.3
	Fall	1.0	1.0	0.8	0.0	0.9	0.4	-0.1	1.1	0.6	0.1
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.2	-0.4
	Summer		16.0	13.3	9.0	15.9	12.3	8.7	17.0	12.7	8.4
	Fall		2.0	1.5	1.0	2.8	1.6	0.4	3.6	1.7	-0.2
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		5.0	2.0	1.0	2.3	1.1	-0.1	0.8	0.3	-0.2
	Summer		49.0	36.8	31.0	36.8	28.6	20.4	22.5	17.8	13.1
	Fall		6.0	4.3	2.0	8.9	4.5	0.1	5.9	2.4	-1.1
2070-2099	Winter		0.0	0.0	0.0	0.4	0.1	-0.2	0.0	0.0	0.0
	Spring		11.0	6.0	3.0	8.0	4.2	0.4	0.9	0.4	-0.1
	Summer		76.0	62.0	52.0	64.9	50.8	36.7	31.0	22.4	13.8
	Fall		19.0	13.3	6.0	26.6	13.5	0.4	11.1	4.8	-1.5
Mobile											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.2	-0.2
	Summer	12.0	11.0	10.3	10.0	12.9	10.7	8.5	12.9	11.0	9.1
	Fall	1.0	2.0	1.5	1.0	1.5	0.9	0.3	1.2	0.9	0.6
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		1.0	0.8	0.0	1.2	0.5	-0.2	1.6	0.7	-0.2
	Summer		25.0	20.5	15.0	23.1	18.5	13.9	24.9	19.5	14.1
	Fall		3.0	2.0	1.0	3.5	2.3	1.1	4.0	2.2	0.4
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		8.0	4.0	2.0	3.6	1.9	0.2	1.8	0.9	0.0

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Summer		59.0	45.3	37.0	45.2	36.9	28.6	31.1	25.9	20.7
	Fall		8.0	5.3	2.0	10.0	5.4	0.8	7.2	3.3	-0.6
2070-2099	Winter		0.0	0.0	0.0	0.4	0.1	-0.2	0.0	0.0	0.0
	Spring		14.0	8.8	4.0	12.4	7.1	1.8	1.7	1.1	0.5
	Summer		82.0	69.5	64.0	72.4	59.4	46.4	40.8	30.9	21.0
	Fall		20.0	14.8	8.0	27.5	14.9	2.3	12.0	5.7	-0.6
Robertsdale											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	10.0	9.0	8.0	7.0	10.9	8.9	6.9	11.0	9.1	7.2
	Fall	1.0	2.0	1.5	1.0	1.2	0.9	0.6	1.2	0.9	0.6
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		1.0	0.8	0.0	0.8	0.3	-0.2	1.1	0.4	-0.3
	Summer		21.0	17.5	12.0	21.0	16.2	11.4	21.9	16.7	11.5
	Fall		3.0	2.3	1.0	3.7	2.4	1.1	4.1	2.4	0.7
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		7.0	3.5	2.0	3.2	1.8	0.4	1.6	0.8	0.0
	Summer		57.0	42.5	34.0	44.4	34.7	25.0	27.9	22.8	17.7
	Fall		7.0	5.5	2.0	10.7	6.0	1.3	7.4	3.5	-0.4
2070-2099	Winter		0.0	0.0	0.0	0.4	0.1	-0.2	0.4	0.1	-0.2
	Spring		14.0	8.3	4.0	11.4	6.5	1.6	1.2	0.9	0.6
	Summer		81.0	67.5	58.0	71.6	57.3	43.0	38.1	28.0	17.9
	Fall		22.0	16.0	8.0	29.3	16.2	3.1	12.5	6.3	0.1

Table 74: Seasonal Number of Days per Year Above 100°F

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	1.0	1.0	0.3	0.0	1.0	0.5	0.0	0.6	0.2	-0.2
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		1.0	0.5	0.0	2.0	1.2	0.4	1.8	1.1	0.4
	Fall		0.0	0.0	0.0	0.4	0.1	-0.2	0.4	0.1	-0.2
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		2.0	0.5	0.0	0.4	0.1	-0.2	0.0	0.0	0.0
	Summer		8.0	6.0	4.0	7.5	4.7	1.9	3.3	1.8	0.3
	Fall		1.0	0.3	0.0	0.8	0.2	-0.4	0.8	0.2	-0.4
2070-2099	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		3.0	1.3	0.0	2.5	0.9	-0.7	0.0	0.0	0.0
	Summer		25.0	18.5	15.0	24.8	15.2	5.6	4.6	2.6	0.6
	Fall		3.0	1.8	1.0	6.9	2.4	-2.1	3.3	0.8	-1.7
Codon											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		3.0	1.5	0.0	2.5	1.3	0.1	1.0	0.3	-0.4
	Fall		1.0	0.3	0.0	0.4	0.1	-0.2	0.4	0.1	-0.2

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
2070-2099	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		1.0	0.5	0.0	0.8	0.2	-0.4	0.0	0.0	0.0
	Summer		12.0	7.8	4.0	17.2	8.0	-1.2	1.3	0.5	-0.3
	Fall		3.0	1.8	1.0	6.4	2.3	-1.8	2.1	0.5	-1.1
Fairhope											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.0	0.0	0.0	0.0	0.4	0.1	-0.2	0.0	0.0	0.0
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		1.0	0.5	0.0	0.9	0.4	-0.1	1.0	0.5	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		5.0	4.0	2.0	5.4	3.1	0.8	1.8	0.7	-0.4
	Fall		1.0	0.3	0.0	0.8	0.2	-0.4	0.8	0.2	-0.4
2070-2099	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		1.0	0.3	0.0	0.6	0.2	-0.2	0.0	0.0	0.0
	Summer		22.0	15.5	9.0	23.3	12.8	2.3	3.2	1.6	0.0
	Fall		3.0	1.8	1.0	7.0	2.4	-2.2	2.9	0.7	-1.5
Mobile											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	1.0	1.0	0.3	0.0	1.0	0.5	0.0	0.6	0.2	-0.2
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		2.0	1.0	0.0	1.8	1.0	0.2	2.3	1.5	0.7
	Fall		0.0	0.0	0.0	0.4	0.1	-0.2	0.4	0.1	-0.2
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		2.0	0.5	0.0	0.4	0.1	-0.2	0.0	0.0	0.0

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
2070-2099	Summer		10.0	7.5	5.0	8.3	5.2	2.1	3.7	2.0	0.3
	Fall		1.0	0.3	0.0	1.2	0.3	-0.6	1.2	0.3	-0.6
	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		4.0	1.5	0.0	2.8	1.1	-0.6	0.0	0.0	0.0
	Summer		30.0	22.8	16.0	29.3	17.7	6.1	5.7	3.2	0.7
	Fall		4.0	2.5	1.0	8.4	3.1	-2.2	3.7	0.9	-1.9
Robertsdale											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	1.0	1.0	0.3	0.0	0.8	0.3	-0.2	0.4	0.1	-0.2
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		2.0	0.8	0.0	1.8	0.9	0.0	1.6	0.9	0.2
	Fall		0.0	0.0	0.0	0.4	0.1	-0.2	0.4	0.1	-0.2
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		1.0	0.3	0.0	0.4	0.1	-0.2	0.0	0.0	0.0
	Summer		9.0	6.3	3.0	8.2	4.8	1.4	2.9	1.6	0.3
	Fall		2.0	0.8	0.0	1.4	0.4	-0.6	1.2	0.3	-0.6
2070-2099	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		3.0	1.0	0.0	2.1	0.8	-0.5	0.0	0.0	0.0
	Summer		30.0	21.0	13.0	30.4	17.1	3.8	4.5	2.6	0.7
	Fall		6.0	3.5	1.0	9.3	3.8	-1.7	3.9	1.1	-1.7

Table 75: Seasonal Number of Days per Year Above 105°F

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.6	0.2	-0.2	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2070-2099	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.6	0.2	-0.2	0.0	0.0	0.0
	Summer		2.0	1.3	1.0	5.8	2.3	-1.2	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.8	0.2	-0.4	0.4	0.1	-0.2
Codon											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
2070-2099	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		1.0	0.3	0.0	3.2	1.0	-1.2	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.4	0.1	-0.2	0.0	0.0	0.0
Fairhope											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2070-2099	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		1.0	0.5	0.0	4.7	1.6	-1.5	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.8	0.2	-0.4	0.4	0.1	-0.2
Mobile											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
2070-2099	Summer		1.0	0.3	0.0	0.6	0.2	-0.2	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.6	0.2	-0.2	0.0	0.0	0.0
Robertsdale	Summer		2.0	1.8	1.0	6.6	2.4	-1.8	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	1.2	0.3	-0.6	0.4	0.1	-0.2
Robertsdale											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.6	0.2	-0.2	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2070-2099	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.4	0.1	-0.2	0.0	0.0	0.0
	Summer		2.0	1.3	0.0	7.8	2.7	-2.4	0.0	0.0	0.0
	Fall		1.0	0.3	0.0	1.4	0.4	-0.6	0.4	0.1	-0.2

Table 76: Seasonal Number of Days per Year Above 110°F

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2070-2099	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.8	0.2	-0.4	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Codon											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
2070-2099	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fairhope											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2070-2099	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.4	0.1	-0.2	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
2070-2099	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	1.2	0.3	-0.6	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Robertsdale											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2070-2099	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	1.7	0.4	-0.9	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 77: Maximum Number of Consecutive Days per Year Above 95°F

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	4.8	6.5	5.2	4.0	6.0	4.7	3.4	6.1	5.1	4.1
2010-2039		9.8	7.6	5.2	9.1	7.3	5.4	11.0	8.0	5.0
2040-2069		35.1	20.4	11.2	20.4	15.5	10.7	14.0	10.5	7.1
2070-2099		66.2	37.5	18.0	51.2	32.8	14.3	18.0	13.2	8.3
Coden										
1980-2009	1.4	3.1	2.6	2.1	2.8	2.0	1.2	2.5	2.0	1.5
2010-2039		5.6	4.7	2.7	5.5	4.0	2.6	6.6	4.6	2.5
2040-2069		26.4	14.9	9.5	14.9	10.6	6.3	9.1	6.0	3.0
2070-2099		58.1	31.1	15.4	46.7	26.9	7.2	12.8	8.6	4.4
Fairhope										
1980-2009	3.8	4.9	4.0	3.1	4.6	3.4	2.3	4.4	3.7	2.9
2010-2039		7.3	6.3	4.2	8.1	6.2	4.4	9.6	6.9	4.2
2040-2069		31.7	18.9	12.3	19.9	14.6	9.3	12.9	9.4	5.9
2070-2099		65.3	37.0	21.2	55.0	33.5	12.0	17.1	12.0	6.9
Mobile										
1980-2009	5.1	7.6	6.2	5.1	7.1	5.6	4.1	7.7	6.1	4.6
2010-2039		12.3	9.1	6.1	11.3	8.9	6.6	13.7	9.8	5.8
2040-2069		39.5	23.8	15.3	26.3	19.5	12.7	16.6	12.7	8.9
2070-2099		79.4	44.9	26.1	63.0	39.9	16.7	22.0	16.0	10.1
Robertsdale										
1980-2009	4.2	6.9	5.3	3.8	6.2	4.9	3.5	6.3	5.2	4.1
2010-2039		10.4	7.8	5.0	10.2	7.9	5.6	12.2	8.6	5.0
2040-2069		37.3	21.9	14.8	25.9	18.2	10.5	15.3	11.4	7.6
2070-2099		79.4	43.3	23.8	65.1	39.3	13.5	21.1	14.8	8.6

Table 78: Maximum Number of Consecutive Days per Year Above 100°F

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	0.5	0.5	0.3	0.1	0.6	0.4	0.1	0.5	0.3	0.1
2010-2039		1.2	0.6	0.1	1.2	0.7	0.3	1.4	0.9	0.4
2040-2069		5.2	3.8	3.0	4.3	2.9	1.4	2.4	1.3	0.2
2070-2099		12.7	9.1	6.3	15.7	9.2	2.7	4.1	2.1	0.0
Coden										
1980-2009	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
2010-2039		0.4	0.2	0.0	0.2	0.1	0.0	0.3	0.2	0.0
2040-2069		1.8	1.3	0.5	1.8	1.0	0.2	0.8	0.3	-0.2
2070-2099		5.7	4.6	3.3	11.2	5.4	-0.5	2.2	0.8	-0.6
Fairhope										
1980-2009	0.3	0.2	0.1	0.0	0.3	0.2	0.0	0.2	0.1	0.0
2010-2039		0.8	0.4	0.0	0.7	0.4	0.1	0.8	0.5	0.2
2040-2069		3.3	2.6	1.4	3.4	2.0	0.7	1.6	0.7	-0.1
2070-2099		10.9	7.9	5.2	15.0	7.9	0.8	3.2	1.4	-0.4
Mobile										
1980-2009	0.4	0.4	0.3	0.2	0.6	0.4	0.1	0.6	0.4	0.1
2010-2039		1.5	0.9	0.2	1.3	0.8	0.3	1.5	1.0	0.4
2040-2069		5.7	4.4	3.2	4.9	3.2	1.6	2.6	1.4	0.3
2070-2099		15.8	11.1	7.7	18.4	10.4	2.4	4.7	2.4	0.1
Robertsdale										
1980-2009	0.4	0.3	0.2	0.1	0.6	0.3	0.1	0.4	0.3	0.1
2010-2039		1.4	0.7	0.1	1.2	0.7	0.2	1.2	0.8	0.4
2040-2069		5.8	3.9	2.3	4.6	2.9	1.2	2.3	1.2	0.0
2070-2099		15.9	10.1	6.0	19.6	10.3	1.0	4.3	2.1	-0.1

Table 79: Maximum Number of Consecutive Days per Year Above 105°F

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
2010-2039		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
2040-2069		0.4	0.1	0.0	0.4	0.2	0.0	0.1	0.0	0.0
2070-2099		1.3	1.0	0.7	4.1	1.8	-0.6	0.6	0.2	-0.3
Coden										
1980-2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069		0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
2070-2099		0.6	0.4	0.2	1.9	0.7	-0.6	0.1	0.0	-0.1
Fairhope										
1980-2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069		0.2	0.1	0.0	0.3	0.1	-0.1	0.0	0.0	0.0
2070-2099		1.0	0.6	0.3	3.3	1.3	-0.8	0.4	0.1	-0.2
Mobile										
1980-2009	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
2010-2039		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069		0.5	0.2	0.1	0.5	0.2	-0.1	0.1	0.0	0.0
2070-2099		1.4	1.2	0.9	4.8	2.0	-0.9	0.6	0.2	-0.3
Robertsdale										
1980-2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069		0.3	0.1	0.0	0.5	0.2	-0.1	0.1	0.0	0.0
2070-2099		1.4	1.0	0.4	5.4	2.1	-1.3	0.6	0.2	-0.3

Table 80: Maximum Number of Consecutive Days per Year Above 110°F

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2070-2099		0.1	0.0	0.0	0.5	0.2	-0.2	0.0	0.0	0.0
Coden										
1980-2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2070-2099		0.0	0.0	0.0	0.2	0.0	-0.1	0.0	0.0	0.0
Fairhope										
1980-2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2070-2099		0.0	0.0	0.0	0.3	0.1	-0.2	0.0	0.0	0.0
Mobile										
1980-2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2070-2099		0.1	0.0	0.0	0.6	0.2	-0.2	0.0	0.0	0.0
Robertsdale										
1980-2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069		0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
2070-2099		0.1	0.0	0.0	1.0	0.3	-0.4	0.0	0.0	0.0

Table 81: Seasonal Maximum Number of Consecutive Days per Year Above 95°F

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.1	0.4	0.2	0.0	0.3	0.2	0.1	0.4	0.2	0.0
	Summer	4.7	6.0	5.0	3.6	5.9	4.6	3.2	6.0	4.9	3.9
	Fall	0.8	1.6	1.1	0.4	0.9	0.6	0.3	1.0	0.7	0.4
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.6	0.5	0.2	0.7	0.3	-0.1	0.9	0.5	0.0
	Summer		9.6	7.4	5.4	8.9	7.0	5.0	10.6	7.7	4.7
	Fall		2.3	1.6	1.1	2.3	1.4	0.6	2.6	1.5	0.4
2040-2069	Winter		0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	-0.1
	Spring		4.5	2.4	1.5	2.4	1.3	0.2	1.1	0.6	0.1
	Summer		32.7	19.4	11.2	19.3	14.7	10.2	12.9	10.0	7.0
	Fall		4.9	3.3	1.9	5.5	3.0	0.5	4.2	1.9	-0.3
2070-2099	Winter		0.0	0.0	0.0	0.3	0.1	-0.2	0.0	0.0	0.0
	Spring		10.3	5.6	2.4	6.9	4.2	1.4	1.2	0.8	0.4
	Summer		57.5	34.6	17.7	44.1	29.0	14.0	16.1	12.0	7.9
	Fall		11.9	8.7	5.8	14.4	7.8	1.2	7.3	3.4	-0.5
Codon											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
	Summer	1.4	2.8	2.3	1.6	2.7	1.9	1.1	2.4	1.9	1.4
	Fall	0.1	0.7	0.4	0.2	0.4	0.2	0.1	0.5	0.3	0.2
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.1	0.1	0.0	0.1	0.0	0.0	0.2	0.1	-0.1
	Summer		5.6	4.6	2.9	5.2	3.8	2.4	6.2	4.3	2.4
	Fall		1.3	0.8	0.3	1.6	0.9	0.2	1.8	0.9	0.0
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		2.3	0.9	0.3	0.8	0.4	-0.1	0.3	0.1	0.0
	Summer		24.9	14.4	9.3	13.8	9.9	6.0	8.1	5.5	2.9
	Fall		3.1	2.5	1.2	4.6	2.3	0.0	3.4	1.4	-0.6

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
2070-2099	Winter		0.0	0.0	0.0	0.5	0.1	-0.3	0.0	0.0	0.0
	Spring		5.8	2.9	1.2	4.2	2.1	0.1	0.2	0.1	0.0
	Summer		51.8	29.2	15.1	37.8	23.0	8.2	10.6	7.5	4.4
	Fall		12.3	8.2	4.1	15.6	7.9	0.1	6.5	2.8	-0.9
Fairhope											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0
	Summer	3.7	4.5	3.8	2.8	4.5	3.4	2.3	4.3	3.6	2.8
	Fall	0.4	1.0	0.7	0.2	0.7	0.4	0.1	0.8	0.5	0.2
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.3	0.2	0.0	0.3	0.1	0.0	0.5	0.2	-0.1
	Summer		7.2	6.2	4.5	7.9	6.0	4.1	9.3	6.6	4.0
	Fall		1.8	1.2	0.7	2.0	1.2	0.3	2.4	1.2	0.1
2040-2069	Winter		0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
	Spring		3.3	1.6	0.8	1.4	0.7	0.0	0.4	0.2	0.0
	Summer		29.6	18.1	12.2	18.7	13.9	9.0	11.7	8.8	5.9
	Fall		3.6	2.9	1.3	5.5	2.9	0.2	4.1	1.8	-0.6
2070-2099	Winter		0.0	0.0	0.0	0.4	0.1	-0.2	0.2	0.0	-0.1
	Spring		8.1	4.2	1.8	5.3	3.0	0.7	0.5	0.3	0.1
	Summer		57.3	34.3	19.7	45.3	28.9	12.5	15.2	10.9	6.6
	Fall		12.5	8.7	4.3	16.8	8.7	0.5	7.3	3.3	-0.8
Mobile											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.2	0.3	0.2	0.0	0.3	0.2	0.1	0.4	0.2	0.1
	Summer	5.0	7.0	6.0	4.9	7.1	5.5	4.0	7.5	6.0	4.4
	Fall	0.7	1.7	1.2	0.5	1.0	0.7	0.3	1.1	0.8	0.5
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.8	0.6	0.2	0.8	0.4	0.0	0.9	0.5	0.0
	Summer		12.2	9.0	6.7	11.1	8.6	6.1	13.5	9.5	5.6
	Fall		2.4	1.7	1.1	2.5	1.6	0.7	2.8	1.7	0.5
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	-0.1
	Spring		5.1	2.8	1.7	2.7	1.5	0.3	1.3	0.7	0.2

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
2070-2099	Summer		37.0	22.7	15.2	24.9	18.5	12.2	15.6	12.2	8.8
	Fall		5.5	3.8	1.9	6.2	3.4	0.7	4.7	2.2	-0.3
	Winter		0.0	0.0	0.0	0.2	0.0	-0.1	0.0	0.0	0.0
	Spring		11.0	6.3	2.8	7.6	4.7	1.8	1.3	0.9	0.5
	Summer		67.5	40.9	25.4	51.4	34.6	17.7	19.8	14.6	9.5
	Fall		14.1	9.9	5.7	17.9	9.6	1.4	8.3	3.9	-0.5
Robertsdale											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.2	0.2	0.1	0.0	0.2	0.1	0.0	0.3	0.2	0.0
	Summer	4.1	6.1	5.0	3.6	6.1	4.8	3.4	6.2	5.0	3.9
	Fall	0.6	1.7	1.2	0.4	1.0	0.7	0.4	1.1	0.8	0.5
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.7	0.5	0.2	0.6	0.3	0.0	0.8	0.4	0.0
	Summer		10.2	7.6	5.4	10.0	7.6	5.1	11.9	8.3	4.7
	Fall		2.4	1.8	1.0	2.6	1.7	0.8	2.8	1.7	0.6
2040-2069	Winter		0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	-0.1
	Spring		4.6	2.4	1.5	2.3	1.3	0.3	1.0	0.5	0.1
	Summer		34.3	20.7	14.5	24.3	17.1	10.0	14.0	10.8	7.5
	Fall		5.2	4.0	1.9	6.7	3.8	0.9	4.8	2.4	0.0
2070-2099	Winter		0.0	0.0	0.0	0.3	0.1	-0.2	0.3	0.1	-0.2
	Spring		10.7	6.0	2.8	7.3	4.5	1.7	1.1	0.7	0.4
	Summer		66.1	39.1	22.5	51.4	33.4	15.3	18.8	13.5	8.1
	Fall		14.9	10.3	5.3	19.6	10.5	1.4	8.2	4.1	0.0

Table 82: Seasonal Maximum Number of Consecutive Days per Year Above 100°F

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.5	0.5	0.3	0.1	0.6	0.3	0.1	0.5	0.3	0.1
	Fall	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
	Summer		1.1	0.6	0.1	1.1	0.7	0.3	1.3	0.8	0.3
	Fall		0.1	0.0	0.0	0.2	0.1	-0.1	0.2	0.1	-0.1
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		1.3	0.4	0.1	0.5	0.2	-0.2	0.1	0.0	0.0
	Summer		4.0	3.4	2.8	4.1	2.7	1.3	2.2	1.2	0.2
	Fall		0.7	0.3	0.2	0.8	0.2	-0.3	0.7	0.2	-0.3
2070-2099	Winter		0.0	0.0	0.0	0.1	0.0	-0.1	0.0	0.0	0.0
	Spring		2.2	0.9	0.4	2.0	0.8	-0.4	0.1	0.0	0.0
	Summer		12.4	8.9	6.2	14.5	8.4	2.3	2.9	1.7	0.5
	Fall		2.3	1.3	0.6	4.3	1.6	-1.1	2.7	0.7	-1.3
Codon											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.3	0.1	0.0	0.2	0.1	0.0	0.3	0.1	0.0
	Fall		0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
	Summer		1.8	1.1	0.4	1.7	0.9	0.2	0.7	0.2	-0.2
	Fall		0.7	0.3	0.1	0.3	0.1	-0.1	0.3	0.1	-0.2

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
2070-2099	Winter		0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
	Spring		0.6	0.3	0.0	0.6	0.2	-0.3	0.0	0.0	0.0
	Summer		5.3	4.2	2.6	10.5	4.9	-0.8	1.0	0.5	-0.1
	Fall		2.0	1.2	0.5	4.0	1.5	-1.0	1.8	0.4	-0.9
Fairhope											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.3	0.2	0.1	0.0	0.3	0.2	0.0	0.2	0.1	0.0
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.7	0.4	0.0	0.7	0.4	0.1	0.8	0.5	0.2
	Fall		0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	-0.1
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.3	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
	Summer		2.9	2.4	1.4	3.2	1.9	0.7	1.4	0.6	-0.1
	Fall		0.7	0.3	0.1	0.7	0.2	-0.3	0.6	0.2	-0.3
2070-2099	Winter		0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
	Spring		0.8	0.3	0.0	0.6	0.2	-0.2	0.0	0.0	0.0
	Summer		10.7	7.8	5.0	13.9	7.3	0.7	2.1	1.1	0.0
	Fall		2.0	1.2	0.6	4.5	1.6	-1.4	2.3	0.6	-1.1
Mobile											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.4	0.4	0.3	0.2	0.6	0.4	0.1	0.6	0.4	0.1
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
	Summer		1.4	0.8	0.2	1.2	0.7	0.3	1.5	0.9	0.4
	Fall		0.2	0.1	0.0	0.3	0.1	-0.1	0.3	0.1	-0.1
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		1.3	0.4	0.1	0.5	0.1	-0.2	0.1	0.0	0.0

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Summer		4.8	4.1	3.1	4.6	3.1	1.5	2.3	1.3	0.3
	Fall		0.8	0.5	0.3	0.9	0.3	-0.3	0.8	0.2	-0.4
2070-2099	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		2.6	1.0	0.3	2.3	0.9	-0.5	0.0	0.0	0.0
	Summer		15.5	10.9	7.4	16.9	9.5	2.1	3.3	2.0	0.6
	Fall		2.8	2.0	1.1	5.5	2.1	-1.3	2.9	0.8	-1.4
Robertsdale											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.4	0.3	0.2	0.1	0.6	0.3	0.1	0.4	0.3	0.1
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
	Summer		1.4	0.6	0.1	1.1	0.7	0.2	1.1	0.7	0.3
	Fall		0.2	0.1	0.0	0.3	0.1	0.0	0.3	0.1	-0.1
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		1.0	0.3	0.0	0.3	0.1	-0.1	0.0	0.0	0.0
	Summer		4.7	3.5	2.2	4.3	2.7	1.2	2.0	1.1	0.1
	Fall		0.9	0.6	0.3	1.0	0.4	-0.3	0.9	0.2	-0.4
2070-2099	Winter		0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
	Spring		2.1	0.7	0.0	1.8	0.7	-0.4	0.0	0.0	0.0
	Summer		15.3	9.8	5.9	17.6	9.3	0.9	2.9	1.6	0.4
	Fall		3.5	2.4	1.0	6.1	2.5	-1.0	2.9	0.9	-1.2

Table 83: Seasonal Maximum Number of Consecutive Days per Year Above 105°F

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
	Summer		0.4	0.1	0.0	0.4	0.2	-0.1	0.1	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2070-2099	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.1	0.1	0.0	0.5	0.2	-0.2	0.0	0.0	0.0
	Summer		1.3	0.9	0.6	3.8	1.6	-0.7	0.2	0.1	-0.1
	Fall		0.2	0.1	0.0	0.7	0.2	-0.3	0.4	0.1	-0.2
Codon											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
2070-2099	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
	Summer		0.5	0.3	0.1	1.8	0.6	-0.7	0.0	0.0	0.0
	Fall		0.1	0.1	0.0	0.5	0.1	-0.2	0.1	0.0	-0.1
Fairhope											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.2	0.0	0.0	0.2	0.1	-0.1	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2070-2099	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.9	0.6	0.3	3.0	1.1	-0.8	0.1	0.0	-0.1
	Fall		0.1	0.0	0.0	0.7	0.2	-0.3	0.3	0.1	-0.2
Mobile											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
2070-2099	Summer		0.5	0.2	0.0	0.4	0.2	-0.1	0.1	0.0	0.0
	Fall		0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.1	0.0	0.0	0.5	0.2	-0.2	0.0	0.0	0.0
	Summer		1.4	1.1	0.7	4.4	1.7	-1.1	0.2	0.1	-0.1
	Fall		0.3	0.1	0.0	1.0	0.3	-0.4	0.5	0.1	-0.3
Robertsdale											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.3	0.1	0.0	0.5	0.2	-0.1	0.1	0.0	0.0
	Fall		0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
2070-2099	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.3	0.1	-0.1	0.0	0.0	0.0
	Summer		1.3	1.0	0.4	5.0	1.8	-1.4	0.2	0.1	-0.1
	Fall		0.4	0.2	0.0	1.0	0.3	-0.4	0.5	0.1	-0.3

Table 84: Seasonal Maximum Number of Consecutive Days per Year Above 110°F

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2070-2099	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
	Summer		0.1	0.0	0.0	0.5	0.1	-0.2	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Codon											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
2070-2099	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.2	0.0	-0.1	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fairhope											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2070-2099	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.3	0.1	-0.2	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
2070-2099	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
	Summer		0.1	0.0	0.0	0.5	0.1	-0.2	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.1	0.0	-0.1	0.0	0.0	0.0
Robertsdale											
1980-2009	Winter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010-2039	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040-2069	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
	Fall		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2070-2099	Winter		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spring		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Summer		0.0	0.0	0.0	1.0	0.3	-0.5	0.0	0.0	0.0
	Fall		0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0

Table 85: Coldest Four Days in Winter – Mean (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	41.9	41.7	41.4	41.1	42.2	41.6	41.0	42.2	41.8	41.3
2010-2039		42.9	42.8	42.6	43.2	42.8	42.4	43.4	42.6	41.7
2040-2069		45.0	44.5	43.5	45.8	44.5	43.2	45.2	43.8	42.3
2070-2099		48.5	46.9	46.1	49.4	46.9	44.4	45.9	44.3	42.6
Coden										
1980-2009	40.9	40.8	40.5	40.0	41.3	40.7	40.1	41.4	40.9	40.3
2010-2039		42.2	41.9	41.7	42.6	42.1	41.6	42.9	41.9	40.8
2040-2069		44.6	43.8	42.9	45.7	44.1	42.5	44.9	43.2	41.5
2070-2099		47.2	46.4	45.8	49.9	46.8	43.8	45.8	43.8	41.9
Fairhope										
1980-2009	41.6	42.0	41.7	41.4	42.4	41.8	41.3	42.5	42.0	41.5
2010-2039		43.1	43.0	42.9	43.6	43.1	42.7	43.8	42.9	42.0
2040-2069		45.7	44.9	44.0	46.4	45.0	43.6	45.7	44.2	42.7
2070-2099		48.4	47.5	46.6	50.3	47.6	44.9	46.5	44.8	43.0
Mobile										
1980-2009	42.0	42.3	42.0	41.7	42.7	42.1	41.6	42.8	42.3	41.8
2010-2039		43.4	43.3	43.3	43.8	43.4	43.0	44.1	43.2	42.3
2040-2069		45.9	45.2	44.3	46.6	45.3	43.9	46.0	44.4	42.9
2070-2099		48.9	47.7	46.8	50.5	47.8	45.1	46.7	45.0	43.3
Robertsdale										
1980-2009	40.3	40.2	39.9	39.6	40.6	40.1	39.5	40.7	40.3	39.8
2010-2039		41.4	41.3	41.2	41.9	41.4	41.0	42.1	41.2	40.3
2040-2069		44.1	43.2	42.3	44.8	43.4	41.9	44.1	42.5	40.9
2070-2099		46.9	45.9	45.1	48.8	46.0	43.2	44.9	43.1	41.3

Table 86: Coldest Four Days in Winter – 5th Percentile (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	28.5	27.8	27.1	25.8	28.5	27.6	26.8	28.6	27.7	26.9
2010-2039		29.1	28.6	27.6	29.6	28.6	27.5	29.7	28.7	27.7
2040-2069		31.9	30.4	28.5	31.4	30.3	29.2	30.7	29.5	28.4
2070-2099		35.1	32.7	31.7	34.4	32.5	30.7	31.0	29.9	28.8
Coden										
1980-2009	27.5	27.4	26.6	25.1	28.0	27.1	26.2	27.9	27.0	26.2
2010-2039		28.4	27.8	27.1	29.0	28.1	27.1	29.2	28.2	27.2
2040-2069		30.5	29.7	28.1	31.2	29.9	28.6	30.3	29.1	27.8
2070-2099		33.6	31.9	31.0	34.7	32.3	30.0	30.7	29.5	28.3
Fairhope										
1980-2009	28.7	28.5	27.9	26.7	29.2	28.4	27.6	29.2	28.4	27.6
2010-2039		29.7	29.2	28.2	30.3	29.3	28.3	30.4	29.5	28.5
2040-2069		32.0	31.0	29.2	32.3	31.1	29.9	31.5	30.3	29.2
2070-2099		35.1	33.2	32.2	35.6	33.4	31.3	31.9	30.8	29.7
Mobile										
1980-2009	28.8	28.8	28.1	26.8	29.4	28.6	27.7	29.4	28.6	27.8
2010-2039		30.0	29.5	28.6	30.5	29.5	28.5	30.6	29.6	28.6
2040-2069		32.4	31.3	29.5	32.5	31.3	30.1	31.6	30.5	29.3
2070-2099		35.6	33.5	32.5	35.6	33.6	31.5	32.0	30.9	29.8
Robertsdale										
1980-2009	27.2	26.8	26.3	25.1	27.5	26.6	25.8	27.6	26.7	25.9
2010-2039		28.0	27.4	26.4	28.5	27.5	26.6	28.6	27.7	26.8
2040-2069		30.1	29.1	27.4	30.3	29.2	28.2	29.6	28.5	27.5
2070-2099		33.0	31.1	30.1	33.4	31.4	29.4	29.9	28.9	27.9

Table 87: Coldest Four Days in Winter – 25th Percentile (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	35.7	35.4	34.9	34.2	35.7	35.1	34.5	35.7	35.1	34.5
2010-2039		36.5	36.0	35.4	36.8	36.2	35.7	36.8	36.0	35.2
2040-2069		38.5	37.7	36.1	39.0	37.8	36.6	38.2	37.0	35.9
2070-2099		42.0	39.9	38.8	42.4	40.2	38.0	38.9	37.6	36.2
Coden										
1980-2009	34.8	34.3	33.7	32.8	34.8	34.1	33.5	34.8	34.1	33.5
2010-2039		35.2	34.9	34.5	36.1	35.4	34.7	36.2	35.2	34.1
2040-2069		37.3	36.8	35.4	38.7	37.2	35.6	37.7	36.3	34.9
2070-2099		40.6	39.1	38.1	42.8	40.0	37.1	38.7	37.0	35.3
Fairhope										
1980-2009	35.5	35.6	35.1	34.4	36.0	35.4	34.8	36.0	35.5	34.9
2010-2039		36.7	36.3	35.7	37.2	36.6	36.1	37.3	36.4	35.5
2040-2069		38.6	38.0	36.6	39.6	38.3	37.0	38.8	37.5	36.3
2070-2099		41.9	40.3	39.2	43.4	40.8	38.3	39.6	38.1	36.6
Mobile										
1980-2009	35.8	35.9	35.4	34.7	36.2	35.6	35.0	36.3	35.7	35.1
2010-2039		37.0	36.5	36.0	37.4	36.9	36.3	37.5	36.7	35.8
2040-2069		38.9	38.3	36.8	39.8	38.5	37.2	38.9	37.7	36.5
2070-2099		42.4	40.6	39.4	43.4	40.9	38.5	39.8	38.3	36.8
Robertsdale										
1980-2009	33.8	33.5	33.1	32.4	34.0	33.4	32.8	34.1	33.5	32.9
2010-2039		34.6	34.1	33.5	35.1	34.5	33.9	35.2	34.4	33.5
2040-2069		36.5	35.9	34.4	37.6	36.2	34.8	36.8	35.5	34.1
2070-2099		39.8	38.2	37.1	41.5	38.8	36.1	37.6	36.1	34.5

Table 88: Coldest Four Days in Winter – 50th Percentile (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	41.5	41.1	40.8	40.5	41.7	41.0	40.4	41.7	41.2	40.7
2010-2039		42.3	42.0	41.5	42.8	42.3	41.8	42.9	41.9	41.0
2040-2069		44.3	43.9	42.9	45.4	43.9	42.5	44.7	43.2	41.7
2070-2099		47.8	46.3	45.5	48.9	46.3	43.7	45.5	43.7	42.0
Coden										
1980-2009	40.5	40.2	39.6	39.2	40.7	40.0	39.3	40.7	40.2	39.7
2010-2039		41.5	41.0	40.5	42.2	41.5	40.8	42.3	41.1	39.9
2040-2069		43.7	43.1	42.2	45.2	43.5	41.7	44.3	42.6	40.8
2070-2099		46.6	45.8	45.2	49.5	46.3	43.1	45.4	43.3	41.2
Fairhope										
1980-2009	41.3	41.3	40.9	40.6	41.8	41.2	40.5	41.8	41.3	40.8
2010-2039		42.5	42.2	41.7	43.1	42.5	41.9	43.2	42.2	41.2
2040-2069		44.7	44.2	43.2	45.9	44.3	42.8	45.2	43.5	41.9
2070-2099		47.7	46.7	46.0	49.9	47.0	44.1	46.1	44.2	42.3
Mobile										
1980-2009	41.5	41.6	41.2	40.9	42.1	41.5	40.8	42.1	41.7	41.2
2010-2039		42.8	42.5	42.0	43.4	42.8	42.2	43.5	42.4	41.4
2040-2069		44.9	44.5	43.4	46.1	44.5	43.0	45.4	43.8	42.2
2070-2099		48.2	47.0	46.2	49.9	47.1	44.3	46.3	44.4	42.5
Robertsdale										
1980-2009	39.7	39.3	38.9	38.5	39.8	39.1	38.5	39.9	39.4	38.8
2010-2039		40.5	40.2	39.7	41.2	40.5	39.9	41.3	40.2	39.1
2040-2069		42.9	42.3	41.2	44.1	42.4	40.7	43.3	41.6	39.9
2070-2099		45.9	44.9	44.3	48.2	45.2	42.1	44.2	42.2	40.3

Table 89: Coldest Four Days in Winter – 75th Percentile (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	48.0	48.5	47.9	47.6	48.5	47.8	47.1	48.5	48.0	47.5
2010-2039		49.2	49.1	48.9	49.7	49.1	48.4	49.8	48.7	47.5
2040-2069		51.4	50.8	50.6	52.3	50.8	49.2	52.1	50.1	48.1
2070-2099		54.5	53.4	52.5	56.4	53.3	50.2	52.7	50.7	48.6
Coden										
1980-2009	47.0	47.6	46.9	46.5	47.7	46.9	46.2	47.7	47.2	46.6
2010-2039		48.5	48.2	47.9	49.3	48.5	47.6	49.3	48.0	46.7
2040-2069		51.3	50.3	49.5	52.3	50.5	48.7	51.8	49.7	47.5
2070-2099		53.6	53.2	52.6	57.0	53.4	49.8	52.7	50.4	48.1
Fairhope										
1980-2009	47.5	48.6	48.0	47.6	48.6	47.9	47.2	48.6	48.1	47.6
2010-2039		49.3	49.2	49.0	50.0	49.3	48.6	50.1	48.9	47.7
2040-2069		52.1	51.1	50.7	52.9	51.2	49.6	52.5	50.5	48.4
2070-2099		54.6	54.1	53.2	57.4	54.0	50.7	53.2	51.1	49.0
Mobile										
1980-2009	48.0	49.0	48.4	47.9	48.9	48.2	47.5	49.0	48.4	47.9
2010-2039		49.6	49.5	49.3	50.3	49.6	48.8	50.4	49.2	48.0
2040-2069		52.3	51.4	51.1	53.1	51.4	49.8	52.8	50.7	48.6
2070-2099		55.0	54.2	53.3	57.4	54.2	50.9	53.4	51.4	49.3
Robertsdale										
1980-2009	46.5	46.9	46.3	45.9	46.8	46.1	45.4	47.0	46.4	45.8
2010-2039		47.8	47.6	47.5	48.4	47.6	46.9	48.4	47.2	46.0
2040-2069		50.8	49.6	49.1	51.3	49.6	47.9	51.0	48.9	46.7
2070-2099		53.3	52.8	51.9	56.1	52.7	49.3	51.8	49.6	47.4

Table 90: Coldest Four Days in Winter – 95th Percentile (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	56.5	58.4	57.6	56.9	58.1	57.3	56.6	58.3	57.7	57.0
2010-2039		61.1	59.2	58.5	59.3	58.7	58.0	59.9	58.5	57.1
2040-2069		62.0	60.6	59.6	62.1	60.4	58.7	62.2	59.9	57.6
2070-2099		64.6	63.6	62.5	66.1	62.9	59.7	62.7	60.3	57.9
Coden										
1980-2009	55.5	57.7	56.8	56.0	57.4	56.6	55.7	57.6	56.9	56.2
2010-2039		60.0	58.5	57.7	58.8	58.1	57.3	59.4	57.9	56.3
2040-2069		61.7	60.1	58.7	62.1	60.1	58.1	61.9	59.5	57.0
2070-2099		64.2	63.2	62.7	66.7	63.1	59.4	62.7	60.0	57.4
Fairhope										
1980-2009	56.5	58.7	57.8	57.1	58.2	57.4	56.7	58.4	57.8	57.1
2010-2039		61.3	59.5	58.8	59.7	59.0	58.2	60.2	58.8	57.3
2040-2069		62.8	61.1	59.7	62.7	60.9	59.2	62.5	60.3	58.1
2070-2099		65.6	64.3	63.6	66.9	63.7	60.4	63.2	60.8	58.4
Mobile										
1980-2009	56.8	59.0	58.2	57.5	58.7	57.9	57.0	58.9	58.2	57.5
2010-2039		61.9	60.0	59.1	60.2	59.4	58.6	60.7	59.2	57.7
2040-2069		63.3	61.5	60.3	63.0	61.3	59.6	63.0	60.7	58.4
2070-2099		66.2	64.8	63.9	67.4	64.1	60.9	63.5	61.2	58.8
Robertsdale										
1980-2009	56.0	57.8	56.8	56.0	57.4	56.5	55.6	57.6	56.8	56.1
2010-2039		60.7	58.8	58.0	59.0	58.1	57.3	59.4	57.9	56.4
2040-2069		62.5	60.6	59.1	62.0	60.3	58.6	61.8	59.6	57.4
2070-2099		65.7	64.1	63.4	66.7	63.4	60.2	62.5	60.2	57.8

Table 91: Coldest Winter in 30 years (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	13.0	14.3	12.7	11.1	17.2	13.1	8.9	16.1	13.9	11.8
2010-2039		17.8	15.2	10.5	19.4	15.1	10.8	18.5	14.7	10.8
2040-2069		23.2	19.6	14.2	19.9	16.1	12.2	19.9	17.6	15.3
2070-2099		27.6	20.5	16.4	23.5	21.4	19.3	20.5	16.3	12.0
Coden										
1980-2009	11.3	14.3	12.4	10.9	17.1	12.8	8.6	16.0	13.6	11.2
2010-2039		18.2	15.1	11.9	19.1	15.3	11.4	18.3	14.7	11.1
2040-2069		22.4	19.0	12.8	20.3	16.7	13.1	20.4	18.0	15.6
2070-2099		26.6	20.3	16.9	24.0	21.9	19.9	20.8	16.4	12.0
Fairhope										
1980-2009	12.7	15.2	13.6	12.7	18.2	13.9	9.6	17.1	15.0	12.8
2010-2039		19.1	16.4	12.4	20.6	16.3	12.0	19.6	16.0	12.4
2040-2069		23.7	20.6	15.1	21.2	17.6	14.1	21.3	19.2	17.2
2070-2099		28.1	21.6	17.8	25.1	23.0	20.9	22.1	17.4	12.7
Mobile										
1980-2009	12.7	15.0	13.3	11.8	17.7	13.3	8.8	16.9	14.5	12.1
2010-2039		19.1	15.9	11.4	20.5	16.0	11.5	19.4	15.5	11.7
2040-2069		24.0	20.7	15.6	21.0	17.2	13.5	21.3	18.9	16.6
2070-2099		28.5	21.4	17.3	24.9	22.8	20.7	21.7	17.2	12.6
Robertsdale										
1980-2009	13.2	14.4	12.7	11.4	17.1	13.1	9.1	16.3	13.9	11.5
2010-2039		17.7	15.4	11.5	19.4	15.2	11.0	18.9	14.9	11.0
2040-2069		22.2	18.3	10.1	19.7	16.5	13.3	20.1	18.0	15.9
2070-2099		26.3	20.0	16.2	23.5	21.5	19.4	20.4	16.2	11.9

Table 92: Warmest Four Days in Summer – Mean (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	89.9	90.4	90.2	89.9	90.7	90.3	89.9	90.7	90.3	90.0
2010-2039		92.2	91.5	90.6	92.2	91.6	90.9	92.3	91.6	90.9
2040-2069		95.4	94.3	93.6	94.4	93.5	92.5	93.0	92.3	91.6
2070-2099		98.0	96.8	95.9	97.6	95.9	94.2	93.9	92.8	91.8
Coden										
1980-2009	88.2	89.4	89.2	88.8	89.6	89.2	88.8	89.6	89.3	88.9
2010-2039		91.2	90.5	89.7	91.2	90.5	89.8	91.2	90.5	89.8
2040-2069		94.3	93.3	92.5	93.3	92.3	91.3	91.9	91.2	90.5
2070-2099		96.7	95.7	94.8	96.5	94.7	92.9	92.7	91.7	90.7
Fairhope										
1980-2009	90.0	90.4	90.2	89.9	90.6	90.2	89.9	90.7	90.3	90.0
2010-2039		92.1	91.4	90.6	92.2	91.5	90.8	92.2	91.5	90.9
2040-2069		95.1	94.2	93.5	94.3	93.3	92.3	92.9	92.2	91.6
2070-2099		97.8	96.6	95.9	97.4	95.7	94.0	93.7	92.7	91.8
Mobile										
1980-2009	90.3	91.0	90.8	90.5	91.2	90.8	90.4	91.3	90.9	90.6
2010-2039		92.8	92.1	91.2	92.8	92.2	91.5	92.9	92.2	91.5
2040-2069		96.0	95.0	94.4	95.0	94.1	93.1	93.7	92.9	92.2
2070-2099		98.6	97.5	97.0	98.3	96.5	94.8	94.5	93.5	92.4
Robertsdale										
1980-2009	90.0	90.7	90.5	90.1	91.0	90.5	90.1	91.0	90.6	90.2
2010-2039		92.6	91.8	90.8	92.7	91.9	91.2	92.7	91.9	91.2
2040-2069		95.8	94.8	94.0	94.9	93.8	92.8	93.4	92.7	92.0
2070-2099		98.6	97.3	96.5	98.4	96.4	94.5	94.3	93.2	92.2

Table 93: Warmest Four Days in Summer – 5th Percentile (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	84.0	85.3	84.4	83.4	85.5	84.6	83.8	85.4	84.7	83.9
2010-2039		86.6	85.7	84.0	87.3	86.1	84.9	87.1	86.0	84.9
2040-2069		89.5	88.8	88.0	89.3	87.8	86.2	88.2	86.9	85.6
2070-2099		93.0	91.2	89.9	92.4	90.1	87.9	89.4	87.5	85.6
Coden										
1980-2009	83.3	84.9	84.0	82.9	85.1	84.3	83.6	85.0	84.4	83.7
2010-2039		86.0	85.2	83.6	86.7	85.6	84.6	86.5	85.5	84.6
2040-2069		89.0	88.2	87.3	88.6	87.2	85.8	87.5	86.4	85.3
2070-2099		92.2	90.7	89.5	91.7	89.5	87.3	88.6	86.9	85.2
Fairhope										
1980-2009	84.5	85.6	84.8	83.8	86.0	85.1	84.2	85.9	85.2	84.4
2010-2039		87.0	86.3	84.5	87.8	86.6	85.4	87.5	86.5	85.5
2040-2069		90.0	89.3	88.5	89.6	88.2	86.8	88.6	87.4	86.3
2070-2099		93.0	91.6	90.6	92.6	90.5	88.4	89.8	88.0	86.3
Mobile										
1980-2009	85.0	85.8	84.9	83.9	86.3	85.3	84.4	86.1	85.4	84.6
2010-2039		87.2	86.4	84.6	88.0	86.8	85.6	87.8	86.8	85.7
2040-2069		90.4	89.7	88.8	90.1	88.5	87.0	88.9	87.7	86.4
2070-2099		93.9	92.1	91.2	93.3	91.0	88.7	90.2	88.3	86.4
Robertsdale										
1980-2009	84.0	85.5	84.7	83.7	85.9	85.0	84.1	85.9	85.1	84.2
2010-2039		87.1	86.3	84.4	87.9	86.6	85.4	87.7	86.5	85.4
2040-2069		90.4	89.6	88.7	90.0	88.4	86.8	88.8	87.5	86.3
2070-2099		93.7	92.1	91.1	93.3	90.9	88.6	90.1	88.2	86.3

Table 94: Warmest Four Days in Summer – 25th Percentile (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	87.8	88.4	88.1	87.5	88.5	88.1	87.6	88.5	88.1	87.8
2010-2039		90.2	89.5	89.0	90.2	89.4	88.6	90.2	89.4	88.6
2040-2069		93.4	92.1	91.2	92.1	91.0	89.9	91.1	90.1	89.1
2070-2099		95.9	94.5	93.5	95.0	93.2	91.5	91.9	90.6	89.2
Coden										
1980-2009	86.3	87.6	87.3	86.7	87.8	87.3	86.7	87.7	87.3	87.0
2010-2039		89.3	88.7	88.1	89.4	88.6	87.8	89.5	88.6	87.7
2040-2069		92.4	91.3	90.1	91.2	90.1	89.0	90.2	89.2	88.3
2070-2099		95.2	93.7	92.8	94.3	92.4	90.6	90.9	89.7	88.5
Fairhope										
1980-2009	88.0	88.6	88.4	87.8	88.8	88.3	87.8	88.8	88.4	88.1
2010-2039		90.3	89.8	89.2	90.4	89.6	88.9	90.5	89.7	88.9
2040-2069		93.2	92.2	91.1	92.2	91.1	90.0	91.1	90.3	89.4
2070-2099		95.7	94.5	93.8	95.1	93.3	91.5	91.9	90.7	89.5
Mobile										
1980-2009	88.3	89.0	88.7	88.2	89.2	88.7	88.2	89.1	88.8	88.5
2010-2039		90.8	90.2	89.6	90.9	90.1	89.3	91.0	90.1	89.2
2040-2069		94.0	92.9	91.8	92.8	91.7	90.6	91.8	90.8	89.8
2070-2099		96.6	95.3	94.8	95.8	94.0	92.2	92.6	91.3	90.0
Robertsdale										
1980-2009	87.8	88.8	88.5	87.8	89.0	88.5	87.9	88.9	88.5	88.2
2010-2039		90.6	90.0	89.4	90.8	89.9	89.0	90.8	89.9	89.0
2040-2069		93.8	92.7	91.6	92.8	91.5	90.3	91.6	90.6	89.6
2070-2099		96.5	95.1	94.4	95.9	93.9	92.0	92.5	91.1	89.8

Table 95: Warmest Four Days in Summer – 50th Percentile (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	90.0	90.5	90.3	90.0	90.6	90.3	89.9	90.6	90.4	90.1
2010-2039		92.2	91.7	91.3	92.2	91.6	91.0	92.3	91.6	90.9
2040-2069		95.5	94.2	93.4	94.2	93.3	92.5	93.0	92.3	91.5
2070-2099		97.9	96.8	95.9	97.2	95.7	94.1	93.8	92.8	91.7
Coden										
1980-2009	88.3	89.6	89.3	89.1	89.7	89.3	88.8	89.7	89.3	89.0
2010-2039		91.2	90.7	90.1	91.2	90.5	89.8	91.2	90.5	89.8
2040-2069		94.6	93.2	92.3	93.2	92.2	91.3	92.0	91.1	90.3
2070-2099		97.1	95.8	94.6	96.3	94.6	92.9	92.8	91.7	90.6
Fairhope										
1980-2009	90.0	90.6	90.3	90.1	90.6	90.3	90.0	90.7	90.4	90.1
2010-2039		92.1	91.6	91.2	92.2	91.5	90.9	92.2	91.5	90.9
2040-2069		95.2	94.1	93.2	94.1	93.2	92.3	92.9	92.2	91.4
2070-2099		97.7	96.6	95.7	97.1	95.5	93.9	93.7	92.6	91.6
Mobile										
1980-2009	90.5	91.1	90.9	90.7	91.3	90.9	90.5	91.2	91.0	90.7
2010-2039		92.8	92.3	91.9	92.9	92.2	91.6	92.9	92.2	91.5
2040-2069		96.1	94.9	94.1	94.9	94.0	93.1	93.7	92.9	92.1
2070-2099		98.6	97.5	96.9	98.0	96.4	94.8	94.5	93.4	92.3
Robertsdale										
1980-2009	90.0	90.9	90.6	90.4	91.0	90.6	90.2	91.0	90.7	90.4
2010-2039		92.6	92.1	91.6	92.7	92.0	91.3	92.7	92.0	91.3
2040-2069		95.9	94.7	93.7	94.7	93.7	92.8	93.5	92.7	91.9
2070-2099		98.5	97.3	96.3	98.1	96.2	94.4	94.3	93.2	92.1

Table 96: Warmest Four Days in Summer – 75th Percentile (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	92.0	92.5	92.4	92.3	92.9	92.5	92.1	92.9	92.6	92.3
2010-2039		94.7	94.0	93.4	94.2	93.7	93.3	94.5	93.8	93.2
2040-2069		97.7	96.7	96.0	96.7	95.9	95.1	95.2	94.6	93.9
2070-2099		100.2	99.1	98.3	99.9	98.3	96.8	96.0	95.0	94.1
Coden										
1980-2009	90.2	91.3	91.1	91.0	91.5	91.1	90.8	91.6	91.2	90.9
2010-2039		93.4	92.7	91.9	93.0	92.4	91.8	93.2	92.5	91.7
2040-2069		96.6	95.4	94.9	95.4	94.5	93.6	94.0	93.2	92.5
2070-2099		98.3	97.7	96.7	98.7	96.9	95.2	94.7	93.7	92.7
Fairhope										
1980-2009	92.0	92.2	92.1	92.0	92.5	92.2	91.9	92.6	92.3	92.0
2010-2039		94.2	93.6	93.0	93.9	93.4	92.9	94.1	93.5	92.8
2040-2069		97.2	96.3	95.9	96.4	95.5	94.6	94.9	94.2	93.6
2070-2099		99.8	98.8	97.8	99.7	98.0	96.2	95.7	94.7	93.8
Mobile										
1980-2009	92.5	93.1	92.9	92.8	93.4	93.0	92.6	93.4	93.1	92.8
2010-2039		95.1	94.5	93.9	94.8	94.3	93.7	95.1	94.4	93.7
2040-2069		98.3	97.3	96.9	97.3	96.4	95.6	95.8	95.2	94.5
2070-2099		100.6	99.8	99.1	100.5	98.9	97.3	96.5	95.6	94.7
Robertsdale										
1980-2009	92.0	92.7	92.6	92.4	93.0	92.7	92.3	93.1	92.8	92.5
2010-2039		94.8	94.2	93.6	94.5	93.9	93.3	94.7	94.0	93.4
2040-2069		98.0	96.9	96.4	97.1	96.1	95.2	95.5	94.8	94.2
2070-2099		100.7	99.5	98.4	100.7	98.7	96.8	96.2	95.3	94.3

Table 97: Warmest Four Days in Summer – 95th Percentile (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	95.8	95.9	95.8	95.6	96.5	95.9	95.3	96.5	96.0	95.4
2010-2039		97.4	97.1	96.3	97.6	96.9	96.3	98.1	97.2	96.3
2040-2069		100.5	99.9	99.5	100.4	99.4	98.5	98.7	97.8	96.9
2070-2099		103.2	102.4	102.0	104.6	102.4	100.2	99.4	98.4	97.4
Coden										
1980-2009	93.0	94.4	94.1	93.8	94.6	94.1	93.6	94.6	94.1	93.6
2010-2039		96.1	95.6	94.6	95.9	95.2	94.5	96.3	95.4	94.5
2040-2069		98.5	98.1	97.3	98.5	97.5	96.5	96.9	96.0	95.2
2070-2099		101.3	100.4	99.4	102.6	100.3	98.1	97.5	96.6	95.7
Fairhope										
1980-2009	95.0	95.2	95.1	94.9	95.7	95.2	94.7	95.8	95.3	94.8
2010-2039		97.1	96.5	95.6	97.0	96.3	95.6	97.4	96.5	95.7
2040-2069		99.9	99.3	98.6	99.7	98.7	97.6	98.0	97.2	96.3
2070-2099		102.7	101.8	100.9	103.8	101.6	99.4	98.7	97.8	96.8
Mobile										
1980-2009	95.7	96.3	96.2	96.0	96.7	96.2	95.7	96.8	96.3	95.8
2010-2039		98.1	97.6	96.8	97.9	97.3	96.7	98.4	97.6	96.7
2040-2069		100.7	100.4	99.8	100.7	99.7	98.8	99.0	98.2	97.4
2070-2099		103.5	103.0	102.1	104.9	102.6	100.3	99.7	98.8	97.8
Robertsdale										
1980-2009	95.5	95.8	95.7	95.5	96.4	95.9	95.3	96.4	95.9	95.4
2010-2039		97.8	97.1	96.2	97.7	97.0	96.3	98.0	97.2	96.3
2040-2069		100.7	100.0	99.1	100.6	99.5	98.3	98.6	97.8	97.0
2070-2099		103.6	102.6	101.4	105.1	102.6	100.0	99.4	98.4	97.5

Table 98: Warmest Summer in 30 Years (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	101.8	101.5	100.8	99.7	102.9	101.3	99.8	101.5	100.7	99.9
2010-2039		102.2	101.0	99.6	103.3	102.3	101.3	104.0	102.7	101.5
2040-2069		105.8	104.6	103.5	106.9	104.9	102.9	103.8	102.3	100.8
2070-2099		110.4	108.9	107.4	112.0	108.8	105.5	105.2	103.5	101.8
Codon										
1980-2009	98.5	99.3	98.6	97.7	100.1	98.9	97.6	99.1	98.4	97.7
2010-2039		100.2	99.1	97.6	100.6	99.7	98.8	101.0	100.1	99.1
2040-2069		103.9	102.5	101.4	104.8	102.4	100.0	101.5	99.9	98.4
2070-2099		106.6	106.2	105.8	108.8	105.6	102.3	102.6	101.1	99.6
Fairhope										
1980-2009	99.7	100.8	100.1	99.0	101.4	100.2	99.1	100.5	99.8	99.0
2010-2039		101.5	100.2	98.8	102.3	101.3	100.3	102.6	101.6	100.7
2040-2069		104.8	103.6	102.7	106.1	103.7	101.4	102.9	101.2	99.6
2070-2099		108.2	107.4	106.4	110.5	107.1	103.7	104.1	102.4	100.7
Mobile										
1980-2009	101.9	101.8	101.2	100.1	103.1	101.5	99.8	101.7	100.9	100.0
2010-2039		102.8	101.5	100.2	103.3	102.2	101.2	103.9	102.6	101.4
2040-2069		105.9	105.0	104.1	106.9	104.8	102.6	103.9	102.4	100.8
2070-2099		110.2	108.8	107.5	111.6	108.2	104.7	105.2	103.5	101.8
Robertsdale										
1980-2009	102.0	101.6	101.0	99.7	102.8	101.3	99.7	101.5	100.6	99.7
2010-2039		101.9	100.9	99.2	103.7	102.3	100.9	103.2	102.3	101.3
2040-2069		105.5	104.4	103.2	107.7	105.1	102.4	103.8	102.1	100.4
2070-2099		108.5	108.3	108.1	112.9	108.6	104.3	105.0	103.3	101.5

Table 99: Coldest Day of the Year – Mean (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	17.4	19.2	17.2	16.0	18.7	18.0	17.3	19.3	18.1	17.0
2010-2039		21.4	20.0	17.9	21.4	19.5	17.6	21.1	19.2	17.3
2040-2069		24.4	22.0	19.0	23.0	21.2	19.5	22.7	20.8	18.9
2070-2099		26.2	24.1	22.6	25.9	24.0	22.0	22.4	20.7	19.0
Coden										
1980-2009	18.8	18.8	17.2	16.1	18.8	18.0	17.1	19.2	18.0	16.8
2010-2039		20.6	19.9	18.3	21.4	19.5	17.6	21.1	19.2	17.3
2040-2069		23.4	21.8	19.0	23.2	21.4	19.6	22.8	20.9	19.0
2070-2099		25.0	23.9	22.9	26.5	24.2	22.0	22.5	20.8	19.1
Fairhope										
1980-2009	20.2	20.1	18.4	17.1	19.8	19.2	18.6	20.4	19.3	18.2
2010-2039		22.1	21.0	19.1	22.6	20.7	18.9	22.3	20.5	18.7
2040-2069		24.9	23.1	20.1	24.3	22.5	20.7	24.0	22.1	20.3
2070-2099		26.5	25.2	23.8	27.6	25.4	23.2	23.8	22.0	20.3
Mobile										
1980-2009	19.0	20.2	18.2	16.9	19.7	19.0	18.3	20.3	19.2	18.0
2010-2039		22.2	21.1	19.1	22.6	20.6	18.7	22.3	20.4	18.4
2040-2069		25.2	23.2	20.1	24.3	22.5	20.7	24.0	22.0	20.1
2070-2099		27.0	25.3	23.9	27.5	25.3	23.2	23.7	21.9	20.2
Robertsdale										
1980-2009	19.0	19.1	17.1	15.9	18.7	17.9	17.2	19.3	18.1	16.9
2010-2039		21.0	19.7	17.7	21.2	19.4	17.7	21.2	19.2	17.2
2040-2069		23.6	21.5	18.4	22.7	21.1	19.5	22.4	20.7	19.0
2070-2099		24.9	23.6	22.2	25.8	23.8	21.8	22.3	20.6	18.9

Table 100: Coldest Day of the Year – 1st Percentile (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	3.1	7.0	4.9	3.5	8.5	5.4	2.2	10.4	6.8	3.1
2010-2039		12.8	10.8	7.1	13.4	9.3	5.1	12.0	7.7	3.3
2040-2069		19.4	14.1	8.2	13.5	9.8	6.1	14.2	10.0	5.8
2070-2099		18.5	14.6	10.9	17.4	13.8	10.1	12.4	9.5	6.7
Coden										
1980-2009	2.8	7.6	5.2	3.0	9.6	5.8	2.0	10.1	6.5	2.8
2010-2039		12.5	11.2	8.7	14.0	9.4	4.9	12.5	7.9	3.3
2040-2069		18.8	12.6	3.1	13.3	9.7	6.0	15.0	10.7	6.4
2070-2099		17.2	14.4	11.8	18.0	14.2	10.4	13.0	9.7	6.4
Fairhope										
1980-2009	6.2	8.2	6.7	5.6	10.4	6.6	2.8	11.4	8.1	4.8
2010-2039		13.7	11.9	9.0	14.3	10.5	6.7	13.3	9.1	5.0
2040-2069		20.3	15.0	8.5	14.2	10.5	6.7	15.8	12.3	8.7
2070-2099		18.6	15.6	12.2	19.0	15.4	11.7	14.1	11.0	7.8
Mobile										
1980-2009	4.2	8.3	5.8	4.1	9.5	5.7	1.9	11.1	7.4	3.6
2010-2039		13.1	11.7	7.9	14.5	10.2	5.8	13.4	8.7	4.0
2040-2069		20.1	14.9	9.5	14.6	10.6	6.6	15.4	11.4	7.3
2070-2099		18.6	15.1	11.7	18.9	14.9	10.9	13.8	10.5	7.2
Robertsdale										
1980-2009	4.7	8.2	5.6	4.3	9.8	6.0	2.2	10.7	7.1	3.5
2010-2039		13.4	11.3	8.1	13.8	9.8	5.9	13.0	8.2	3.5
2040-2069		19.3	12.6	2.1	13.5	9.6	5.8	14.6	11.3	8.1
2070-2099		17.7	14.4	10.8	18.1	14.3	10.6	12.5	9.5	6.4

Table 101: Coldest Day of the Year – 5th Percentile (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	6.5	8.3	6.5	5.2	11.3	8.9	6.6	11.7	9.2	6.6
2010-2039		14.1	13.1	11.3	14.8	11.5	8.1	14.9	11.3	7.8
2040-2069		20.7	15.6	9.7	16.1	13.5	10.8	16.1	12.9	9.8
2070-2099		20.2	18.0	15.7	19.7	17.2	14.6	14.9	12.2	9.6
Coden										
1980-2009	7.5	9.1	7.7	5.5	11.2	8.7	6.2	12.2	9.4	6.5
2010-2039		14.3	13.2	12.0	15.8	11.1	6.4	15.6	11.7	7.8
2040-2069		19.6	15.7	10.6	16.9	14.1	11.4	16.8	13.5	10.3
2070-2099		19.3	18.2	16.9	20.7	17.8	14.9	15.1	12.5	9.9
Fairhope										
1980-2009	9.0	9.5	8.4	7.5	12.1	9.7	7.3	12.7	10.3	7.9
2010-2039		14.5	13.7	12.5	15.7	12.9	10.1	16.3	12.8	9.3
2040-2069		21.2	16.8	10.9	17.7	15.0	12.3	17.6	14.5	11.4
2070-2099		20.9	19.3	17.0	21.7	18.9	16.0	16.2	13.6	11.0
Mobile										
1980-2009	7.5	9.2	8.2	7.4	11.5	8.9	6.2	12.7	10.0	7.3
2010-2039		14.1	13.4	11.9	15.8	12.6	9.5	16.3	12.4	8.6
2040-2069		21.3	16.6	10.6	17.4	14.7	12.1	17.3	14.2	11.0
2070-2099		20.8	19.4	17.6	21.5	18.6	15.7	16.0	13.3	10.6
Robertsdale										
1980-2009	9.0	8.3	7.2	6.4	11.3	9.0	6.7	12.2	9.5	6.7
2010-2039		14.1	12.7	10.9	14.9	12.0	9.0	16.0	12.0	8.0
2040-2069		20.0	15.5	9.5	16.6	14.0	11.4	16.5	13.4	10.3
2070-2099		19.6	17.9	15.3	20.5	17.6	14.7	15.0	12.5	9.9

Table 102: Coldest Day of the Year – 10th Percentile (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	7.0	11.4	8.6	7.4	13.4	11.4	9.4	12.9	10.4	7.9
2010-2039		16.2	14.7	12.5	16.5	13.7	10.8	16.5	13.6	10.7
2040-2069		21.7	16.8	11.3	18.9	16.3	13.6	18.2	15.5	12.8
2070-2099		23.0	20.2	17.3	21.3	19.0	16.6	17.9	14.6	11.4
Coden										
1980-2009	9.8	11.7	9.5	7.4	13.6	11.6	9.6	13.4	10.6	7.8
2010-2039		15.6	14.5	12.7	16.7	13.8	10.8	16.7	14.1	11.5
2040-2069		20.5	17.0	11.7	19.4	16.6	13.7	18.4	15.5	12.6
2070-2099		21.2	19.7	17.8	22.3	19.4	16.5	18.1	15.1	12.2
Fairhope										
1980-2009	9.9	11.8	9.7	8.9	14.6	12.8	10.9	14.4	11.7	9.1
2010-2039		17.1	15.5	13.1	17.8	15.0	12.1	17.8	15.3	12.8
2040-2069		22.2	18.1	12.3	20.4	17.7	15.1	19.5	16.6	13.7
2070-2099		23.0	20.9	18.3	23.1	20.5	17.9	19.2	16.1	13.0
Mobile										
1980-2009	8.9	12.1	9.8	7.9	14.3	12.3	10.3	14.0	11.3	8.7
2010-2039		16.9	15.4	13.2	17.4	14.7	12.0	17.4	14.6	11.9
2040-2069		22.3	17.8	12.0	20.1	17.4	14.7	19.5	16.3	13.2
2070-2099		23.5	21.2	18.8	22.8	20.2	17.5	18.9	15.8	12.7
Robertsdale										
1980-2009	9.0	9.3	8.7	7.9	13.6	11.8	10.0	13.8	10.9	8.0
2010-2039		15.8	14.3	11.3	16.9	13.9	11.0	17.3	14.3	11.3
2040-2069		20.8	16.6	10.7	19.1	16.5	13.8	18.4	15.6	12.7
2070-2099		21.7	19.4	16.5	21.7	19.2	16.7	18.2	15.1	12.0

Table 103: Coldest Day of the Year – 50th Percentile (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	18.5	21.1	18.4	17.4	20.0	19.0	18.1	20.4	19.3	18.2
2010-2039		21.4	20.2	18.3	22.0	20.0	18.0	22.0	19.9	17.8
2040-2069		24.4	22.4	20.4	23.8	21.6	19.5	23.3	21.4	19.5
2070-2099		26.1	24.5	23.4	26.4	24.4	22.4	23.1	21.3	19.5
Codens										
1980-2009	21.0	20.6	18.4	17.2	20.0	19.0	17.9	20.1	19.1	18.1
2010-2039		20.7	20.2	19.0	22.0	20.1	18.3	21.8	19.9	18.0
2040-2069		23.5	22.2	20.6	23.9	21.8	19.7	23.5	21.6	19.7
2070-2099		25.2	24.4	23.5	26.8	24.7	22.7	23.0	21.4	19.7
Fairhope										
1980-2009	21.0	22.0	19.6	18.7	21.2	20.2	19.2	21.4	20.4	19.4
2010-2039		22.4	21.6	19.8	23.2	21.3	19.4	23.0	21.1	19.2
2040-2069		24.9	23.4	21.5	25.0	23.0	21.0	24.6	22.8	20.9
2070-2099		26.8	25.7	24.6	28.1	26.0	23.9	24.4	22.7	20.9
Mobile										
1980-2009	21.0	22.2	19.4	18.2	21.1	20.1	19.1	21.5	20.3	19.1
2010-2039		22.5	21.4	19.7	23.1	21.2	19.3	23.0	21.0	19.0
2040-2069		25.5	23.6	21.8	25.0	22.9	20.8	24.7	22.8	20.9
2070-2099		27.1	25.8	24.8	28.1	25.9	23.7	24.4	22.6	20.7
Robertsdale										
1980-2009	19.9	20.8	18.4	17.3	20.0	19.0	17.9	20.3	19.1	18.0
2010-2039		21.4	20.3	18.4	21.7	19.9	18.2	21.8	19.8	17.8
2040-2069		23.5	21.9	19.8	23.4	21.6	19.7	23.0	21.3	19.6
2070-2099		25.2	24.1	23.1	26.2	24.3	22.5	23.0	21.3	19.5

Table 104: Hottest Week of the Year – Mean (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	95.1	95.9	95.4	94.6	96.1	95.2	94.2	96.0	95.1	94.3
2010-2039		97.4	96.7	95.9	97.3	96.5	95.7	97.8	96.6	95.4
2040-2069		100.0	99.7	99.3	100.0	98.8	97.6	98.7	97.3	95.8
2070-2099		102.4	102.1	101.8	103.8	102.0	100.2	100.0	98.1	96.3
Coden										
1980-2009	91.3	94.4	93.9	93.4	94.4	93.6	92.7	94.2	93.5	92.9
2010-2039		95.9	95.2	94.2	95.6	94.9	94.1	96.0	94.9	93.9
2040-2069		98.3	98.0	97.4	98.2	97.0	95.9	97.1	95.6	94.2
2070-2099		101.2	100.5	99.7	102.0	100.0	98.1	98.3	96.5	94.8
Fairhope										
1980-2009	94.5	95.3	94.8	94.2	95.5	94.6	93.8	95.3	94.6	93.9
2010-2039		96.9	96.1	95.2	96.7	95.9	95.1	97.1	96.0	94.9
2040-2069		99.4	99.1	98.6	99.4	98.1	96.9	98.1	96.7	95.3
2070-2099		102.0	101.5	100.6	103.2	101.2	99.2	99.4	97.6	95.8
Mobile										
1980-2009	95.4	96.2	95.7	95.0	96.4	95.5	94.6	96.3	95.5	94.8
2010-2039		97.9	97.1	96.3	97.6	96.8	96.1	98.1	96.9	95.8
2040-2069		100.6	100.2	99.9	100.3	99.1	97.9	99.1	97.6	96.2
2070-2099		103.1	102.7	102.1	104.2	102.2	100.3	100.4	98.5	96.7
Robertsdale										
1980-2009	95.4	95.9	95.4	94.7	96.1	95.2	94.4	95.9	95.2	94.5
2010-2039		97.6	96.7	95.8	97.4	96.6	95.8	97.7	96.6	95.6
2040-2069		100.1	99.8	99.2	100.2	99.0	97.7	98.8	97.3	95.9
2070-2099		103.0	102.4	101.3	104.4	102.2	100.0	100.1	98.3	96.5

Table 105: Hottest Week of the Year – 50th Percentile (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	94.7	95.7	95.4	94.9	96.2	94.9	93.6	95.9	94.9	93.9
2010-2039		97.2	96.7	95.9	97.3	96.4	95.5	97.5	96.2	94.8
2040-2069		99.8	99.6	99.4	100.1	98.8	97.5	98.7	97.1	95.4
2070-2099		102.3	102.0	101.7	103.3	101.6	99.9	99.8	97.9	96.0
Coden										
1980-2009	91.8	94.0	93.8	93.6	94.5	93.4	92.3	94.2	93.4	92.5
2010-2039		95.9	95.4	94.4	95.6	94.8	93.9	96.1	94.7	93.4
2040-2069		98.2	98.0	97.6	98.2	97.1	95.9	97.1	95.6	94.0
2070-2099		101.2	100.3	99.8	101.6	99.8	97.9	98.1	96.3	94.5
Fairhope										
1980-2009	94.0	95.1	94.8	94.4	95.6	94.4	93.3	95.3	94.4	93.4
2010-2039		96.9	96.2	95.2	96.7	95.8	94.9	96.9	95.7	94.4
2040-2069		99.2	98.9	98.6	99.5	98.2	96.9	98.1	96.6	95.1
2070-2099		102.1	101.5	100.8	102.8	100.9	99.0	99.2	97.4	95.5
Mobile										
1980-2009	95.4	96.3	95.8	95.3	96.5	95.3	94.1	96.2	95.3	94.3
2010-2039		98.1	97.3	96.4	97.7	96.8	95.9	97.9	96.6	95.3
2040-2069		100.4	100.1	99.8	100.5	99.1	97.8	99.1	97.5	95.9
2070-2099		103.0	102.6	102.2	103.8	101.9	100.1	100.2	98.3	96.5
Robertsdale										
1980-2009	95.3	95.9	95.5	94.9	96.2	95.0	93.8	95.9	95.0	94.1
2010-2039		97.5	96.8	95.8	97.4	96.5	95.6	97.7	96.3	95.0
2040-2069		100.0	99.7	99.1	100.1	98.9	97.6	98.8	97.2	95.6
2070-2099		102.9	102.3	101.3	103.8	101.8	99.9	100.0	98.1	96.2

Table 106: Hottest Week of the Year – 90th Percentile (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	98.4	98.2	97.9	97.4	98.8	98.1	97.5	98.7	98.2	97.7
2010-2039		99.6	99.0	98.3	100.2	99.3	98.3	100.8	99.6	98.5
2040-2069		103.2	102.2	101.1	103.2	101.9	100.6	101.3	99.9	98.5
2070-2099		105.0	104.7	104.3	107.9	105.4	102.9	102.5	100.5	98.6
Coden										
1980-2009	94.1	96.3	96.3	96.1	96.6	96.0	95.5	96.5	96.2	95.9
2010-2039		98.1	97.3	96.2	98.0	97.1	96.2	98.7	97.6	96.6
2040-2069		101.1	100.3	99.1	100.9	99.6	98.3	99.1	97.8	96.5
2070-2099		103.8	102.9	102.1	105.0	102.6	100.2	100.4	98.7	97.0
Fairhope										
1980-2009	97.5	97.3	97.0	96.6	97.9	97.3	96.7	97.8	97.4	97.1
2010-2039		99.3	98.4	97.5	99.4	98.4	97.4	99.9	98.8	97.8
2040-2069		102.2	101.5	100.3	102.3	100.9	99.4	100.4	99.0	97.7
2070-2099		104.9	103.9	102.7	106.3	103.9	101.5	101.7	99.8	98.0
Mobile										
1980-2009	97.9	98.6	98.2	97.7	99.0	98.4	97.7	98.9	98.4	98.0
2010-2039		100.2	99.4	98.6	100.2	99.4	98.5	100.9	99.8	98.8
2040-2069		103.0	102.6	101.8	103.3	101.9	100.6	101.4	100.1	98.7
2070-2099		105.5	105.2	105.0	107.8	105.2	102.6	102.8	100.9	99.0
Robertsdale										
1980-2009	98.3	98.2	97.8	97.3	98.7	98.0	97.4	98.5	98.1	97.7
2010-2039		100.0	99.0	97.9	100.2	99.2	98.2	100.5	99.6	98.7
2040-2069		103.2	102.4	100.9	103.4	101.9	100.4	101.1	99.7	98.4
2070-2099		105.6	104.8	103.5	108.0	105.2	102.4	102.3	100.6	98.9

Table 107: Hottest Week of the Year – 95th Percentile (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	99.7	99.0	98.7	98.3	99.7	98.9	98.0	99.5	98.9	98.3
2010-2039		100.8	99.5	98.6	101.2	100.2	99.1	101.6	100.5	99.3
2040-2069		104.0	103.2	102.2	104.0	102.7	101.3	101.8	100.6	99.4
2070-2099		106.6	105.7	104.8	109.1	106.3	103.5	103.4	101.6	99.8
Codon										
1980-2009	95.4	97.3	96.9	96.6	97.6	96.9	96.2	97.2	96.7	96.3
2010-2039		98.8	97.7	96.3	98.9	97.9	96.9	99.2	98.2	97.2
2040-2069		101.9	101.0	99.8	101.7	100.3	99.0	99.5	98.4	97.2
2070-2099		105.0	104.2	103.4	106.3	103.5	100.7	101.3	99.5	97.7
Fairhope										
1980-2009	98.1	98.3	97.9	97.6	98.8	98.1	97.4	98.6	98.0	97.5
2010-2039		100.0	98.8	97.6	100.3	99.3	98.2	100.3	99.4	98.6
2040-2069		103.0	102.4	101.1	103.1	101.7	100.3	100.8	99.7	98.6
2070-2099		105.6	104.8	103.8	107.7	104.9	102.1	102.6	100.8	98.9
Mobile										
1980-2009	99.6	99.4	99.0	98.7	100.0	99.2	98.3	99.5	99.0	98.6
2010-2039		101.4	99.8	98.8	101.3	100.2	99.2	101.6	100.6	99.6
2040-2069		104.1	103.6	102.5	104.1	102.8	101.5	101.8	100.7	99.6
2070-2099		106.7	106.3	105.7	109.1	106.2	103.2	103.6	101.8	99.9
Robertsdale										
1980-2009	99.9	99.0	98.6	98.3	99.7	98.8	98.0	99.1	98.6	98.2
2010-2039		100.5	99.5	98.2	101.2	100.1	98.9	101.1	100.2	99.3
2040-2069		104.1	103.1	101.7	104.4	102.8	101.1	101.5	100.4	99.3
2070-2099		106.9	105.8	104.4	109.5	106.1	102.6	103.2	101.5	99.8

Table 108: Hottest Week of the Year – 99th Percentile (°F)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	100.8	99.9	99.5	99.1	101.1	100.0	98.9	100.6	99.6	98.6
2010-2039		101.6	100.1	98.9	102.3	101.1	100.0	102.8	101.6	100.4
2040-2069		104.4	103.9	102.8	105.7	103.8	101.9	102.4	101.4	100.3
2070-2099		108.0	107.4	106.0	110.6	107.6	104.5	104.4	102.6	100.8
Coden										
1980-2009	97.1	98.2	97.5	96.9	98.6	97.7	96.9	98.3	97.5	96.7
2010-2039		99.5	98.3	96.7	99.9	98.8	97.7	100.2	99.2	98.3
2040-2069		102.9	102.0	100.6	103.5	101.3	99.1	100.1	99.1	98.0
2070-2099		106.7	105.8	105.2	107.7	104.5	101.4	102.3	100.4	98.6
Fairhope										
1980-2009	98.7	99.3	98.7	98.1	99.9	99.0	98.1	99.7	98.8	97.9
2010-2039		100.8	99.3	97.8	101.4	100.2	99.1	101.5	100.5	99.5
2040-2069		103.4	102.8	101.4	104.9	102.7	100.5	101.4	100.3	99.2
2070-2099		106.6	106.2	105.8	109.1	106.0	102.8	103.5	101.7	99.8
Mobile										
1980-2009	100.3	100.3	99.8	99.4	101.3	100.2	99.0	100.7	99.8	98.9
2010-2039		102.1	100.5	99.1	102.4	101.2	100.0	102.7	101.6	100.4
2040-2069		104.8	104.3	103.2	105.8	103.8	101.7	102.5	101.5	100.4
2070-2099		108.5	107.7	106.9	110.3	107.0	103.8	104.5	102.7	100.8
Robertsdale										
1980-2009	101.5	100.1	99.4	98.7	101.0	99.8	98.7	100.4	99.5	98.6
2010-2039		101.2	100.1	98.4	102.5	101.2	99.8	102.1	101.2	100.4
2040-2069		105.2	104.1	102.3	106.3	103.8	101.4	102.2	101.1	100.0
2070-2099		107.8	107.1	106.6	111.2	107.3	103.3	104.4	102.6	100.7

E.2. Precipitation Variables by Station

Table 109: Annual Total Precipitation (inches)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	69.0	70.9	66.1	64.2	69.3	66.9	64.4	68.1	66.5	65.0
2010-2039		76.4	71.2	67.8	74.8	70.7	66.5	76.1	69.9	63.6
2040-2069		85.6	71.5	63.4	76.0	69.8	63.7	80.4	72.9	65.4
2070-2099		86.9	68.6	55.1	77.4	68.3	59.1	84.4	75.0	65.6
Coden										
1980-2009	56.9	64.5	62.7	61.5	66.9	64.2	61.5	66.4	64.4	62.4
2010-2039		72.4	66.3	62.6	71.6	68.0	64.5	74.5	68.5	62.6
2040-2069		69.9	64.8	62.2	75.6	68.4	61.3	80.3	72.4	64.5
2070-2099		72.7	61.8	51.3	76.3	67.1	58.0	81.1	74.2	67.2
Fairhope										
1980-2009	68.0	68.3	65.2	63.5	68.5	66.0	63.6	67.5	65.7	64.0
2010-2039		74.7	68.7	63.3	72.8	69.0	65.3	74.8	68.5	62.2
2040-2069		72.8	67.5	63.5	75.4	69.2	63.0	80.0	72.4	64.8
2070-2099		74.2	64.4	53.2	75.9	67.7	59.6	81.6	73.6	65.6
Mobile										
1980-2009	66.7	64.3	62.8	62.2	66.5	64.5	62.6	65.2	63.9	62.5
2010-2039		70.3	66.7	63.8	71.0	67.4	63.9	71.6	66.4	61.2
2040-2069		69.6	64.8	60.3	72.3	66.8	61.2	76.1	69.7	63.3
2070-2099		66.5	60.8	50.4	74.0	65.5	57.0	77.2	70.8	64.3
Robertsdale										
1980-2009	66.2	69.8	66.0	64.2	68.6	66.7	64.8	68.0	66.6	65.1
2010-2039		74.5	71.6	69.0	75.3	70.7	66.1	76.8	70.6	64.4
2040-2069		86.3	71.7	63.3	78.1	70.6	63.1	82.8	74.4	66.0
2070-2099		89.5	70.0	55.2	78.7	69.6	60.5	83.0	75.6	68.2

Table 110: Seasonal Total Precipitation (inches)

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette											
1980-2009	Winter	16.1	16.2	15.4	14.3	16.8	16.0	15.1	16.5	15.8	15.1
	Spring	17.1	17.2	15.8	14.6	16.7	15.6	14.6	16.8	15.9	15.1
	Summer	21.3	22.6	21.4	20.2	23.7	21.5	19.2	22.9	21.1	19.4
	Fall	14.5	15.1	13.5	11.1	14.7	13.8	12.8	14.5	13.7	12.9
2010-2039	Winter		17.4	16.8	16.1	18.6	16.8	14.9	18.6	17.3	16.0
	Spring		19.6	16.7	15.4	18.3	16.4	14.5	18.3	16.1	14.0
	Summer		27.2	22.1	16.6	26.3	22.4	18.5	26.0	22.1	18.3
	Fall		17.7	15.7	14.2	17.5	15.1	12.8	15.7	14.3	12.9
2040-2069	Winter		17.6	15.6	13.3	19.0	17.2	15.4	18.8	17.1	15.4
	Spring		21.6	16.4	10.9	17.8	15.4	13.0	17.9	15.7	13.6
	Summer		27.7	22.2	15.5	27.6	22.4	17.1	30.0	24.5	18.9
	Fall		20.9	17.4	14.2	16.6	14.9	13.2	18.2	15.6	13.0
2070-2099	Winter		17.9	14.3	12.7	19.1	17.4	15.6	19.4	17.5	15.6
	Spring		26.0	16.2	9.4	19.2	14.9	10.7	21.2	17.7	14.2
	Summer		27.3	20.7	13.0	26.7	20.6	14.5	29.7	23.9	18.1
	Fall		20.8	17.4	12.9	17.8	15.3	12.8	19.1	15.8	12.5
Codon											
1980-2009	Winter	14.5	16.5	15.4	14.2	17.2	16.2	15.2	17.0	16.1	15.2
	Spring	13.3	15.4	14.3	12.7	15.0	13.9	12.8	15.5	14.6	13.7
	Summer	16.7	21.1	19.9	19.2	22.2	20.1	18.0	21.5	19.6	17.6
	Fall	12.3	14.6	13.1	11.6	15.5	14.0	12.5	15.1	14.2	13.3
2010-2039	Winter		17.6	17.0	16.5	19.3	17.1	14.9	19.4	17.9	16.4
	Spring		17.8	14.8	12.7	16.4	14.7	12.9	16.8	14.8	12.7
	Summer		24.0	19.3	15.9	24.7	20.9	17.1	24.2	20.4	16.5
	Fall		17.9	15.1	13.3	17.9	15.3	12.8	17.6	15.5	13.4
2040-2069	Winter		17.9	15.8	13.5	20.2	17.6	14.9	20.1	18.2	16.3
	Spring		20.1	14.6	9.4	15.6	13.8	12.0	16.8	14.8	12.7
	Summer		22.8	18.5	13.9	26.6	21.3	16.0	28.0	22.7	17.3
	Fall		21.4	15.9	13.5	19.0	15.8	12.5	19.0	16.7	14.5

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
2070-2099	Winter		17.5	14.6	12.3	21.0	18.3	15.6	21.3	19.1	16.9
	Spring		24.7	14.1	8.2	17.3	13.4	9.4	18.1	15.9	13.7
	Summer		23.3	17.1	10.2	25.6	19.4	13.2	27.3	22.0	16.8
	Fall		20.7	16.0	13.4	20.4	16.1	11.9	19.6	17.2	14.7
Fairhope											
1980-2009	Winter	15.6	16.0	15.1	14.0	16.6	15.7	14.9	16.2	15.5	14.7
	Spring	15.7	15.6	14.4	13.8	16.1	14.9	13.7	16.4	15.5	14.5
	Summer	21.6	22.4	21.2	20.1	23.7	21.3	18.9	22.5	20.7	18.9
	Fall	15.2	16.0	14.4	12.2	15.0	14.1	13.2	14.8	14.0	13.2
2010-2039	Winter		18.0	16.6	15.0	18.7	16.8	14.9	18.4	16.8	15.1
	Spring		18.8	15.2	13.0	16.6	15.1	13.6	16.4	14.8	13.2
	Summer		26.0	20.8	16.6	26.2	22.2	18.2	26.4	22.1	17.7
	Fall		17.4	16.2	14.8	17.4	14.9	12.4	16.2	14.9	13.6
2040-2069	Winter		17.7	15.5	13.2	19.6	17.2	14.9	19.1	17.0	14.8
	Spring		17.3	13.1	10.2	16.5	14.4	12.3	16.5	15.0	13.5
	Summer		25.3	20.3	15.1	27.5	22.3	17.0	30.0	24.2	18.4
	Fall		23.1	18.6	14.5	18.4	15.3	12.2	18.3	16.2	14.0
2070-2099	Winter		17.2	13.8	12.2	20.8	17.9	15.1	19.9	17.2	14.4
	Spring		17.2	13.1	8.8	17.4	13.8	10.1	18.3	16.1	13.8
	Summer		26.2	19.0	12.0	26.5	20.4	14.3	29.8	23.8	17.7
	Fall		22.6	18.5	14.4	19.6	15.6	11.5	18.9	16.6	14.3
Mobile											
1980-2009	Winter	15.5	15.7	15.0	13.9	16.7	15.8	15.0	16.2	15.5	14.8
	Spring	17.0	16.1	15.5	14.3	16.6	15.6	14.6	16.8	15.9	15.0
	Summer	20.3	20.1	19.6	18.5	22.2	20.1	17.9	21.2	19.6	18.0
	Fall	13.9	14.1	12.7	10.8	13.9	13.1	12.3	13.6	12.9	12.1
2010-2039	Winter		17.5	16.8	16.0	18.5	16.6	14.8	17.9	16.6	15.4
	Spring		19.2	16.0	14.6	17.9	16.1	14.4	17.1	15.6	14.1
	Summer		23.8	19.5	15.4	24.1	20.6	17.0	24.0	20.4	16.7
	Fall		15.6	14.4	13.6	16.6	14.1	11.6	15.4	13.8	12.3
2040-2069	Winter		18.0	15.9	13.2	19.1	16.9	14.7	18.4	16.8	15.2
	Spring		17.6	14.3	10.3	16.9	14.9	12.9	17.4	15.6	13.7

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Summer		23.3	18.7	13.7	24.8	20.4	16.0	27.4	22.3	17.3
	Fall		18.5	15.8	13.1	16.8	14.6	12.4	16.9	15.0	13.0
2070-2099	Winter		17.5	14.5	12.3	19.4	17.2	15.0	19.0	16.7	14.4
	Spring		19.9	14.3	9.0	19.2	14.7	10.2	19.1	16.7	14.4
	Summer		23.2	16.7	11.3	24.0	18.7	13.5	27.4	22.0	16.7
	Fall		17.7	15.3	13.1	18.0	14.9	11.8	17.2	15.3	13.3
Robertsdale											
1980-2009	Winter	14.7	15.9	15.2	14.1	16.6	15.8	15.0	16.2	15.5	14.9
	Spring	15.4	15.6	14.7	13.4	15.9	14.7	13.5	16.2	15.2	14.3
	Summer	21.0	23.7	21.9	20.6	24.1	21.9	19.7	23.3	21.5	19.6
	Fall	15.2	15.5	14.2	12.3	15.3	14.3	13.3	15.2	14.3	13.5
2010-2039	Winter		18.3	17.5	16.3	19.0	17.0	14.9	19.2	17.7	16.3
	Spring		18.8	15.3	13.5	17.0	15.4	13.7	17.0	15.1	13.3
	Summer		25.7	22.4	17.4	26.6	22.6	18.5	26.4	22.3	18.2
	Fall		17.9	16.5	14.7	18.3	15.8	13.2	17.0	15.4	13.8
2040-2069	Winter		18.0	16.1	13.0	19.8	17.0	14.2	20.1	17.8	15.5
	Spring		17.7	14.1	10.8	16.7	14.5	12.4	17.1	15.2	13.3
	Summer		27.2	22.0	15.8	27.1	22.4	17.7	30.3	24.6	19.0
	Fall		26.2	19.5	15.1	19.6	16.7	13.8	19.1	16.8	14.4
2070-2099	Winter		17.6	15.3	12.1	20.2	17.6	14.9	20.5	18.1	15.7
	Spring		18.2	13.6	8.9	17.8	14.0	10.2	18.5	16.1	13.7
	Summer		27.6	20.9	13.0	26.9	20.8	14.8	30.0	24.2	18.5
	Fall		27.8	20.2	14.3	20.2	17.2	14.2	20.0	17.2	14.5

Table 111: Monthly Total Precipitation (inches)

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette											
1980-2009	Jan	5.8	6.1	5.5	4.7	6.0	5.4	4.7	6.0	5.5	5.0
	Feb	4.8	5.6	5.0	4.4	5.9	5.2	4.5	5.6	5.0	4.5
	Mar	6.0	6.5	5.9	5.4	6.4	5.9	5.4	6.4	6.1	5.8
	Apr	5.1	5.9	5.3	4.6	5.9	5.0	4.1	6.0	5.0	3.9
	May	5.9	5.3	4.6	3.7	5.4	4.8	4.1	5.8	4.8	3.9
	Jun	6.8	7.6	6.8	6.1	8.3	6.9	5.5	7.9	6.7	5.5
	Jul	8.1	9.1	8.0	6.3	8.7	7.5	6.2	7.8	7.0	6.1
	Aug	6.5	7.0	6.6	6.3	8.1	7.1	6.1	8.4	7.5	6.5
	Sep	5.7	6.2	5.4	4.7	6.7	5.6	4.6	6.6	5.6	4.6
	Oct	3.8	4.8	3.6	3.0	5.0	4.1	3.1	4.8	4.0	3.2
	Nov	5.1	5.3	4.5	3.4	4.9	4.1	3.4	4.7	4.1	3.5
	Dec	5.5	5.4	5.0	4.6	6.0	5.4	4.8	5.7	5.3	4.8
2010-2039	Jan		6.5	5.4	4.2	6.4	5.6	4.8	7.2	5.9	4.7
	Feb		6.4	5.3	4.5	6.0	5.3	4.6	6.1	5.4	4.6
	Mar		7.9	6.5	5.7	6.4	5.7	5.0	7.3	6.3	5.3
	Apr		6.3	5.2	4.4	6.2	5.5	4.9	6.6	5.4	4.1
	May		5.4	5.0	4.7	6.5	5.2	3.8	5.5	4.5	3.4
	Jun		7.7	6.3	5.3	8.8	7.3	5.9	8.2	7.0	5.8
	Jul		8.4	7.0	5.6	8.7	7.1	5.4	9.0	7.6	6.1
	Aug		12.8	8.8	5.5	11.0	8.0	4.9	10.5	7.6	4.7
	Sep		8.3	7.0	5.9	8.2	6.3	4.4	7.4	5.8	4.3
	Oct		5.1	4.0	2.9	5.6	4.4	3.3	5.3	4.5	3.6
	Nov		6.2	4.8	3.8	5.2	4.4	3.6	4.6	4.0	3.5
	Dec		6.9	6.1	5.5	7.1	5.9	4.7	6.8	6.0	5.2
2040-2069	Jan		6.0	5.3	4.5	6.5	5.7	4.9	6.8	5.8	4.8
	Feb		6.2	5.0	4.1	5.5	5.3	5.1	6.1	5.3	4.4
	Mar		8.0	6.7	5.5	6.9	5.9	4.9	7.2	6.0	4.8
	Apr		8.2	5.8	3.1	5.6	4.5	3.3	5.9	4.9	3.9
	May		5.6	3.8	2.3	6.5	5.0	3.4	6.1	4.8	3.6
	Jun		8.7	6.1	4.5	8.8	6.8	4.7	9.2	7.4	5.5

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Jul		9.3	6.9	4.0	10.9	8.1	5.3	11.4	8.7	5.9
	Aug		10.7	9.1	6.5	10.2	7.5	4.8	11.1	8.5	5.9
	Sep		10.0	7.5	4.0	7.5	5.8	4.1	8.4	6.9	5.3
	Oct		8.0	5.7	4.0	5.9	4.6	3.2	5.9	4.6	3.3
	Nov		5.1	4.2	3.3	6.1	4.6	3.1	5.1	4.2	3.2
	Dec		6.0	5.3	4.3	7.3	6.2	5.1	6.9	6.0	5.0
2070-2099	Jan		5.2	5.0	4.5	6.9	5.8	4.8	7.1	6.0	4.9
	Feb		6.4	4.8	3.8	5.9	5.4	4.8	5.9	5.3	4.6
	Mar		9.7	6.5	4.6	6.9	5.7	4.6	8.0	6.7	5.5
	Apr		9.2	5.4	2.7	6.1	4.5	2.9	7.4	5.5	3.6
	May		7.2	4.3	2.1	7.2	4.7	2.2	7.3	5.5	3.7
	Jun		7.7	6.5	4.9	8.1	6.0	3.9	9.1	7.3	5.5
	Jul		9.0	6.2	2.5	10.0	7.1	4.1	11.3	8.5	5.7
	Aug		11.7	8.0	4.5	10.8	7.6	4.3	11.7	8.2	4.6
	Sep		9.7	8.0	5.7	9.6	6.8	3.9	9.1	6.6	4.2
	Oct		8.3	5.8	3.3	4.9	4.0	3.1	6.9	5.0	3.0
	Nov		4.5	3.6	2.8	6.1	4.5	3.0	5.3	4.2	3.2
	Dec		6.3	4.5	3.7	7.4	6.2	4.9	7.7	6.3	4.8
Coden											
1980-2009	Jan	5.1	6.5	5.5	4.7	6.1	5.5	4.8	6.1	5.6	5.1
	Feb	5.0	5.5	5.1	4.4	6.3	5.5	4.8	6.0	5.3	4.7
	Mar	4.9	6.5	5.7	4.8	6.1	5.5	4.9	6.6	6.0	5.5
	Apr	4.1	5.5	4.9	4.1	5.2	4.4	3.6	5.6	4.6	3.6
	May	4.3	4.0	3.7	2.8	4.6	3.9	3.3	4.7	4.0	3.2
	Jun	4.7	6.6	5.9	5.2	7.2	6.0	4.7	7.1	5.8	4.5
	Jul	7.0	8.2	7.3	6.2	8.2	7.0	5.8	7.2	6.4	5.6
	Aug	5.1	7.1	6.6	6.3	8.3	7.2	6.0	8.6	7.4	6.2
	Sep	4.6	7.0	5.8	4.7	7.0	5.8	4.5	7.2	6.0	4.8
	Oct	3.7	3.5	3.3	3.1	5.1	4.2	3.4	5.1	4.3	3.4
	Nov	4.0	4.7	4.0	3.4	4.7	4.0	3.2	4.6	4.0	3.3
	Dec	4.4	5.5	4.8	4.4	5.8	5.3	4.7	5.7	5.2	4.7
2010-2039	Jan		6.6	5.6	5.0	6.6	5.7	4.7	7.7	6.4	5.0
	Feb		6.4	5.5	4.7	6.8	5.7	4.6	6.4	5.7	5.0

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Mar		7.6	6.1	5.1	6.1	5.5	4.8	7.5	6.4	5.3
	Apr		6.1	4.8	3.2	5.5	5.0	4.4	5.7	4.7	3.6
	May		4.4	4.0	3.7	5.4	4.3	3.1	4.6	3.7	2.8
	Jun		6.2	5.1	4.1	7.2	6.2	5.2	6.9	5.9	4.9
	Jul		7.9	5.7	3.5	8.4	6.6	4.7	8.1	6.8	5.6
	Aug		12.0	8.5	5.9	11.3	8.1	4.9	10.7	7.7	4.7
	Sep		8.4	6.9	4.8	8.6	6.6	4.7	8.4	6.3	4.2
	Oct		4.8	3.5	2.6	5.6	4.5	3.4	5.7	4.9	4.1
	Nov		6.0	4.7	3.6	5.1	4.2	3.3	5.0	4.3	3.7
	Dec		6.7	5.9	5.3	7.0	5.7	4.5	6.9	5.9	4.9
2040-2069	Jan		6.4	5.6	4.6	6.9	6.0	5.1	7.2	6.3	5.4
	Feb		6.3	5.1	4.3	6.1	5.3	4.6	6.7	5.8	4.9
	Mar		7.8	6.3	5.2	6.4	5.5	4.6	7.4	6.1	4.9
	Apr		7.6	5.2	2.6	5.6	4.2	2.8	5.8	4.6	3.4
	May		4.7	3.1	1.6	5.3	4.1	2.9	4.9	4.0	3.0
	Jun		7.2	5.0	3.8	7.2	5.7	4.2	7.8	6.3	4.8
	Jul		8.5	4.8	2.4	11.3	8.0	4.7	10.5	7.9	5.4
	Aug		9.6	8.6	6.2	10.4	7.6	4.8	11.3	8.4	5.5
	Sep		11.4	6.8	3.9	9.2	6.9	4.6	9.1	7.2	5.2
	Oct		6.0	4.5	3.4	6.4	4.8	3.1	6.3	5.1	3.9
	Nov		5.5	4.6	3.6	5.1	4.1	3.2	5.8	4.5	3.1
	Dec		6.4	5.1	4.4	7.7	6.3	4.8	6.8	6.1	5.4
2070-2099	Jan		5.2	5.0	4.7	7.9	6.4	5.0	7.8	6.8	5.8
	Feb		6.5	4.8	3.7	6.8	5.7	4.6	7.0	6.1	5.2
	Mar		9.7	6.0	4.1	7.1	5.6	4.0	8.2	6.8	5.4
	Apr		8.4	4.5	2.0	5.5	4.1	2.7	5.7	4.6	3.5
	May		6.6	3.6	1.5	5.6	3.7	1.8	6.0	4.5	3.1
	Jun		6.4	5.3	4.2	6.7	4.9	3.2	8.0	6.3	4.6
	Jul		7.9	4.3	1.8	10.4	6.9	3.5	10.0	7.7	5.3
	Aug		10.6	7.4	3.8	11.3	7.5	3.8	11.7	8.0	4.4
	Sep		10.4	7.1	4.1	11.0	7.7	4.3	9.8	7.1	4.3
	Oct		6.8	4.4	2.5	6.2	4.6	2.9	7.1	5.3	3.5
	Nov		6.8	4.5	3.5	5.4	3.9	2.4	6.2	4.8	3.4

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Dec		5.8	4.8	3.6	7.5	6.2	4.8	7.7	6.2	4.7
Fairhope											
1980-2009	Jan	5.6	6.1	5.4	4.5	6.1	5.3	4.5	5.9	5.4	4.9
	Feb	5.4	5.7	5.0	4.3	6.0	5.3	4.6	5.6	5.1	4.5
	Mar	5.9	6.8	5.7	5.3	6.1	5.7	5.2	6.5	6.1	5.7
	Apr	4.8	5.4	4.7	4.2	5.6	4.7	3.8	5.7	4.8	3.8
	May	5.0	4.7	3.9	3.3	5.3	4.5	3.7	5.6	4.6	3.5
	Jun	6.7	7.1	6.5	5.9	7.8	6.6	5.3	7.6	6.3	5.1
	Jul	8.0	8.7	7.7	6.1	8.7	7.3	6.0	7.7	6.7	5.8
	Aug	7.0	7.1	7.0	6.8	8.7	7.4	6.1	8.9	7.7	6.4
	Sep	5.9	6.7	6.0	5.3	6.8	5.9	5.0	7.0	6.0	4.9
	Oct	4.2	5.3	3.9	3.3	5.1	4.2	3.2	4.9	4.1	3.3
	Nov	5.0	5.2	4.5	3.3	4.7	4.0	3.3	4.6	4.0	3.4
	Dec	4.5	5.3	4.8	4.4	5.6	5.2	4.7	5.5	5.1	4.6
2010-2039	Jan		6.7	5.3	4.2	6.6	5.6	4.6	7.3	5.9	4.5
	Feb		6.4	5.4	4.4	6.3	5.4	4.4	6.1	5.3	4.5
	Mar		7.7	6.1	4.9	6.3	5.6	4.9	6.5	5.6	4.8
	Apr		6.1	4.5	3.6	5.8	5.3	4.8	6.1	5.0	3.8
	May		5.1	4.5	4.2	5.4	4.2	3.0	5.2	4.2	3.2
	Jun		7.0	5.8	4.9	8.0	6.9	5.8	7.9	6.6	5.4
	Jul		7.9	6.0	4.3	8.7	6.9	5.1	8.7	7.2	5.8
	Aug		12.6	8.9	6.2	11.7	8.4	5.1	11.6	8.2	4.7
	Sep		7.9	7.4	6.8	8.4	6.6	4.8	7.7	6.2	4.7
	Oct		5.3	4.2	3.0	5.3	4.2	3.1	5.2	4.5	3.8
	Nov		5.9	4.6	3.7	4.9	4.1	3.4	4.9	4.2	3.5
	Dec		6.6	5.9	5.2	6.8	5.8	4.8	6.4	5.6	4.7
2040-2069	Jan		6.3	5.6	4.5	6.8	5.8	4.9	6.9	5.9	4.8
	Feb		6.2	5.0	4.0	5.9	5.2	4.6	6.4	5.3	4.3
	Mar		7.1	5.6	4.7	6.8	5.8	4.7	7.0	5.9	4.7
	Apr		7.3	4.1	2.5	5.8	4.4	3.0	5.9	4.8	3.7
	May		5.8	3.4	1.9	5.2	4.2	3.3	5.2	4.4	3.6
	Jun		8.0	5.7	4.3	7.9	6.3	4.8	8.7	7.0	5.3
	Jul		9.1	5.3	3.0	11.1	8.2	5.2	11.0	8.3	5.6

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Aug		10.5	9.3	6.7	10.8	7.8	4.8	12.2	9.0	5.7
	Sep		11.7	8.6	4.3	8.4	6.6	4.7	8.7	7.1	5.4
	Oct		8.2	6.0	4.2	6.2	4.5	2.8	5.9	4.6	3.4
	Nov		5.0	4.1	3.2	5.3	4.2	3.2	5.8	4.5	3.1
	Dec		5.5	5.0	4.4	7.4	6.2	5.0	6.6	5.7	4.9
2070-2099	Jan		5.1	4.9	4.5	8.1	6.4	4.7	7.5	6.2	4.9
	Feb		6.2	4.7	3.7	6.5	5.4	4.3	6.4	5.3	4.1
	Mar		6.8	5.5	4.5	6.8	5.6	4.5	7.5	6.1	4.8
	Apr		5.7	3.7	2.5	6.1	4.6	3.0	6.7	5.2	3.7
	May		8.0	4.0	1.8	5.3	3.6	1.9	6.3	4.7	3.1
	Jun		7.5	6.2	4.6	7.4	5.5	3.6	8.6	6.9	5.3
	Jul		8.7	4.8	2.3	10.3	7.1	3.8	10.7	8.1	5.5
	Aug		11.3	8.0	4.2	11.5	7.8	4.2	13.2	8.7	4.2
	Sep		11.1	8.8	6.8	10.3	7.4	4.5	9.3	6.8	4.4
	Oct		8.8	6.1	3.9	5.4	4.0	2.7	6.9	5.0	3.1
	Nov		4.4	3.6	2.7	5.7	4.2	2.6	6.3	4.8	3.3
	Dec		5.9	4.2	3.5	7.5	6.1	4.7	7.1	5.7	4.3
Mobile											
1980-2009	Jan	5.4	6.1	5.3	4.5	6.0	5.3	4.7	5.8	5.3	4.8
	Feb	5.0	5.8	5.0	4.4	6.1	5.3	4.6	5.6	5.0	4.5
	Mar	6.5	6.7	6.0	5.2	6.4	5.9	5.4	6.4	6.2	6.0
	Apr	5.3	5.9	5.1	4.6	6.0	5.1	4.3	6.0	5.2	4.4
	May	5.3	4.9	4.4	3.5	5.1	4.5	4.0	5.4	4.5	3.5
	Jun	6.1	6.9	6.3	5.6	7.6	6.4	5.1	7.0	6.0	5.0
	Jul	7.3	8.2	7.3	5.7	8.1	6.9	5.7	7.4	6.5	5.6
	Aug	6.9	6.6	6.0	4.9	7.8	6.8	5.8	8.2	7.1	6.0
	Sep	5.2	6.0	5.3	4.6	6.2	5.3	4.5	6.3	5.4	4.5
	Oct	3.7	3.2	3.0	2.8	4.6	3.8	2.9	4.3	3.6	2.9
	Nov	5.0	5.3	4.5	3.3	4.8	4.0	3.3	4.6	3.9	3.3
	Dec	5.1	5.3	4.7	4.4	5.7	5.2	4.6	5.6	5.2	4.7
2010-2039	Jan		6.4	5.3	4.6	6.4	5.6	4.7	6.9	5.8	4.6
	Feb		6.6	5.7	4.6	6.3	5.4	4.5	5.9	5.2	4.4
	Mar		7.7	6.3	5.7	6.4	5.7	5.0	6.7	6.1	5.4

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Apr		6.5	4.9	4.0	6.1	5.5	5.0	6.3	5.4	4.5
	May		5.0	4.8	4.4	6.1	4.9	3.6	5.1	4.1	3.1
	Jun		6.9	5.7	4.8	7.7	6.6	5.5	7.1	6.2	5.2
	Jul		7.6	6.4	5.1	7.9	6.4	4.9	8.1	6.8	5.6
	Aug		11.0	7.3	4.5	10.4	7.5	4.7	10.3	7.4	4.4
	Sep		7.1	6.6	6.1	7.8	6.0	4.2	7.3	5.6	3.9
	Oct		4.5	3.2	2.6	4.9	3.8	2.7	4.5	3.9	3.3
	Nov		6.1	4.7	3.7	5.1	4.3	3.5	5.1	4.3	3.5
	Dec		6.5	5.9	5.3	6.7	5.6	4.5	6.5	5.7	4.9
2040-2069	Jan		6.3	5.4	4.5	6.5	5.7	4.9	6.5	5.7	4.9
	Feb		6.4	5.5	4.5	5.7	5.2	4.6	6.0	5.1	4.3
	Mar		8.0	6.3	5.2	6.4	5.6	4.7	7.1	6.0	4.9
	Apr		7.7	4.4	2.8	5.7	4.7	3.6	6.1	4.9	3.7
	May		5.1	3.6	2.0	5.9	4.6	3.3	5.7	4.7	3.6
	Jun		7.9	5.5	4.3	7.6	6.0	4.5	7.8	6.4	5.1
	Jul		8.2	6.0	3.2	9.6	7.3	4.9	10.1	7.8	5.4
	Aug		9.6	7.2	4.2	9.7	7.1	4.6	10.9	8.1	5.3
	Sep		10.3	7.5	3.7	7.6	5.9	4.2	7.9	6.4	4.9
	Oct		5.7	4.2	3.1	5.5	4.2	2.9	5.2	4.1	2.9
	Nov		4.9	4.1	3.1	5.8	4.5	3.2	5.9	4.5	3.0
	Dec		5.9	5.0	4.3	7.3	6.0	4.8	6.7	6.0	5.3
2070-2099	Jan		5.2	4.8	4.4	7.4	6.1	4.8	6.6	5.7	4.8
	Feb		6.5	5.3	3.9	6.2	5.4	4.6	6.1	5.0	4.0
	Mar		10.0	6.2	4.2	7.3	5.7	4.1	7.5	6.3	5.0
	Apr		6.0	4.1	2.9	6.2	4.7	3.1	6.7	5.4	4.1
	May		7.0	4.1	1.9	6.5	4.3	2.2	6.9	5.1	3.3
	Jun		6.9	5.7	4.2	7.0	5.3	3.6	8.0	6.5	5.0
	Jul		7.5	5.1	2.1	9.0	6.3	3.6	10.1	7.6	5.1
	Aug		9.1	5.9	4.2	10.3	7.1	3.9	11.7	7.9	4.2
	Sep		9.8	7.7	6.0	9.3	6.7	4.0	8.4	6.2	4.0
	Oct		5.8	4.0	2.3	5.0	3.8	2.6	6.1	4.3	2.6
	Nov		4.5	3.6	2.7	5.8	4.5	3.2	6.2	4.7	3.2
	Dec		5.9	4.5	3.7	6.4	5.7	4.9	7.4	5.9	4.5

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Robertsdale											
1980-2009	Jan	5.5	6.2	5.3	4.4	5.9	5.2	4.6	5.8	5.3	4.8
	Feb	5.1	6.0	5.2	4.5	6.2	5.5	4.7	5.8	5.3	4.8
	Mar	6.1	6.8	5.7	5.1	6.2	5.7	5.2	6.6	6.2	5.7
	Apr	4.9	5.6	5.0	4.3	5.5	4.7	3.9	5.7	4.7	3.7
	May	4.5	4.7	4.0	3.1	5.1	4.3	3.5	5.4	4.4	3.3
	Jun	6.3	7.3	6.6	5.8	7.7	6.5	5.2	7.5	6.3	5.1
	Jul	8.1	9.2	8.2	6.4	9.1	7.8	6.5	8.2	7.3	6.3
	Aug	6.6	7.5	7.2	6.8	8.7	7.6	6.6	9.1	7.9	6.7
	Sep	6.0	6.9	6.1	5.4	6.9	5.8	4.8	7.0	6.0	5.0
	Oct	4.2	5.5	4.0	3.5	5.5	4.5	3.4	5.1	4.3	3.5
	Nov	5.0	4.9	4.1	3.2	4.7	4.0	3.3	4.7	4.0	3.4
	Dec	4.1	5.3	4.7	4.4	5.7	5.1	4.4	5.4	5.0	4.5
2010-2039	Jan		6.8	5.6	4.5	6.7	5.7	4.8	8.1	6.5	4.9
	Feb		6.7	5.8	4.8	6.9	5.7	4.6	6.7	5.8	4.9
	Mar		7.9	6.0	4.0	6.3	5.6	5.0	7.3	6.3	5.2
	Apr		6.0	4.9	4.1	5.9	5.3	4.6	5.8	4.8	3.8
	May		4.9	4.4	4.0	5.5	4.5	3.4	5.0	4.1	3.1
	Jun		6.9	5.8	4.8	8.0	6.9	5.7	7.5	6.5	5.4
	Jul		9.3	7.5	5.7	9.0	7.3	5.6	9.0	7.6	6.3
	Aug		11.7	9.0	6.5	11.4	8.4	5.4	11.3	8.2	5.1
	Sep		8.0	7.3	6.6	8.7	6.9	5.0	7.9	6.2	4.4
	Oct		5.5	4.4	3.0	5.9	4.6	3.3	5.8	4.9	4.1
	Nov		6.1	4.8	3.5	5.2	4.3	3.5	5.0	4.3	3.6
	Dec		6.6	6.1	5.2	6.7	5.5	4.3	6.4	5.5	4.6
2040-2069	Jan		6.3	5.4	4.4	6.6	5.7	4.9	7.4	6.3	5.2
	Feb		6.3	5.5	4.4	6.1	5.4	4.6	7.1	6.0	4.9
	Mar		7.4	5.2	2.3	6.9	6.0	5.0	7.4	6.1	4.9
	Apr		7.6	5.4	2.8	5.6	4.3	3.0	6.1	4.9	3.6
	May		5.0	3.5	1.9	5.4	4.3	3.2	5.0	4.2	3.4
	Jun		8.0	5.7	4.4	7.7	6.3	4.8	8.5	6.9	5.3
	Jul		9.4	7.0	4.0	10.8	8.1	5.5	11.0	8.6	6.1
	Aug		11.1	9.4	7.1	10.6	8.0	5.3	12.1	9.1	6.2

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Sep		11.5	8.5	4.4	9.3	6.9	4.5	9.1	7.2	5.4
	Oct		8.7	6.3	4.3	6.8	5.1	3.3	6.4	4.9	3.5
	Nov		6.0	4.7	3.5	6.4	4.8	3.2	6.0	4.6	3.2
	Dec		6.3	5.3	4.1	7.6	5.9	4.1	6.5	5.4	4.4
2070-2099	Jan		5.4	5.0	4.7	7.8	6.3	4.9	7.5	6.4	5.3
	Feb		6.3	5.5	3.8	6.9	5.9	4.8	7.0	6.1	5.1
	Mar		5.4	4.7	3.6	7.1	5.9	4.8	8.1	6.8	5.5
	Apr		8.4	5.0	2.4	5.7	4.2	2.7	5.7	4.7	3.7
	May		6.3	3.9	1.8	5.7	3.9	2.0	6.1	4.6	3.0
	Jun		7.7	6.3	4.6	7.3	5.5	3.7	8.8	7.1	5.3
	Jul		9.0	6.1	2.6	10.6	7.4	4.2	11.0	8.4	5.9
	Aug		11.9	8.5	4.5	11.4	8.0	4.6	12.4	8.7	5.0
	Sep		11.3	9.0	6.7	10.8	7.7	4.6	9.5	6.9	4.3
	Oct		9.2	6.4	4.1	5.8	4.5	3.3	7.3	5.3	3.3
	Nov		7.2	4.7	3.5	6.9	5.0	3.1	6.6	5.1	3.5
	Dec		6.0	4.7	3.5	6.5	5.4	4.2	7.1	5.6	4.2

Table 112: Annual 24-hour Precipitation – 0.2% Occurrence Probability (inches)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	15.6	16.5	15.7	14.6	17.1	15.3	13.4	17.9	15.8	13.7
2010-2039		43.1	24.1	16.7	27.1	21.9	16.6	28.0	21.6	15.2
2040-2069		24.5	21.5	19.8	28.9	21.6	14.3	27.3	21.8	16.4
2070-2099		28.0	20.1	15.5	28.9	22.4	16.0	31.5	22.9	14.2
Coden										
1980-2009	12.2	18.0	15.5	13.8	16.8	14.3	11.9	17.5	15.3	13.0
2010-2039		34.5	20.3	15.2	22.0	19.1	16.2	27.5	22.0	16.4
2040-2069		23.3	19.1	16.4	26.8	21.9	16.9	27.9	22.6	17.3
2070-2099		23.3	19.6	14.3	28.6	23.1	17.5	31.4	24.5	17.7
Fairhope										
1980-2009	14.5	17.1	14.9	11.7	15.1	14.0	12.8	16.2	15.0	13.8
2010-2039		34.6	19.8	13.1	21.8	18.8	15.8	28.4	20.7	13.1
2040-2069		24.2	20.2	17.5	24.7	20.1	15.6	26.5	20.9	15.3
2070-2099		22.7	18.6	15.1	28.9	22.8	16.8	30.1	23.9	17.7
Mobile										
1980-2009	10.0	12.5	12.0	11.6	13.0	11.7	10.5	13.5	12.3	11.1
2010-2039		24.9	15.9	12.1	17.0	15.7	14.4	20.5	16.3	12.0
2040-2069		17.7	15.1	13.3	20.0	16.6	13.2	19.7	16.6	13.4
2070-2099		16.7	14.2	12.4	19.4	16.7	13.9	24.0	18.6	13.2
Robertsdale										
1980-2009	15.0	16.7	15.4	14.1	16.4	14.1	11.9	16.5	15.4	14.2
2010-2039		31.9	20.6	15.6	25.7	20.1	14.6	33.1	23.5	13.9
2040-2069		20.8	18.7	17.7	27.5	21.1	14.7	30.0	23.3	16.7
2070-2099		29.9	22.5	15.8	30.5	23.4	16.3	30.3	23.9	17.6

Table 113: Annual 24-hour Precipitation – 1% Occurrence Probability (inches)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	15.6	13.3	12.7	11.8	13.8	12.4	11.0	14.4	12.8	11.2
2010-2039		33.8	19.2	13.6	21.5	17.5	13.5	22.2	17.3	12.3
2040-2069		19.3	17.1	15.9	22.8	17.3	11.7	21.6	17.5	13.3
2070-2099		22.1	16.1	12.6	22.9	17.9	13.0	24.9	18.3	11.6
Coden										
1980-2009	12.2	14.5	12.6	11.3	13.6	11.7	9.9	14.2	12.5	10.7
2010-2039		27.3	16.4	12.4	17.7	15.4	13.2	21.9	17.6	13.3
2040-2069		18.5	15.4	13.2	21.4	17.6	13.7	22.3	18.2	14.0
2070-2099		18.7	15.8	11.7	22.7	18.5	14.2	24.9	19.6	14.3
Fairhope										
1980-2009	14.5	13.8	12.1	9.7	12.3	11.4	10.6	13.1	12.2	11.3
2010-2039		27.3	15.9	10.8	17.4	15.1	12.9	22.5	16.7	10.8
2040-2069		19.2	16.2	14.1	19.7	16.2	12.7	21.1	16.8	12.5
2070-2099		18.1	15.0	12.3	22.9	18.3	13.6	23.8	19.0	14.3
Mobile										
1980-2009	10.0	10.2	9.9	9.6	10.6	9.7	8.7	11.0	10.1	9.2
2010-2039		19.9	12.9	9.9	13.8	12.8	11.8	16.5	13.2	10.0
2040-2069		14.3	12.3	10.8	16.1	13.5	10.9	15.9	13.5	11.1
2070-2099		13.5	11.6	10.1	15.7	13.6	11.4	19.2	15.1	10.9
Robertsdale										
1980-2009	15.0	13.4	12.5	11.5	13.3	11.6	9.8	13.3	12.5	11.6
2010-2039		25.3	16.6	12.7	20.4	16.2	11.9	26.0	18.7	11.5
2040-2069		16.6	15.1	14.2	21.9	17.0	12.0	23.9	18.7	13.5
2070-2099		23.6	18.0	12.8	24.1	18.7	13.2	24.0	19.1	14.3

Table 114: Annual 24-hour Precipitation – 2% Occurrence Probability (inches)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	15.1	11.9	11.4	10.6	12.4	11.1	9.9	12.9	11.5	10.1
2010-2039		29.7	17.1	12.3	19.1	15.6	12.1	19.7	15.4	11.1
2040-2069		17.1	15.3	14.2	20.2	15.4	10.6	19.2	15.6	12.0
2070-2099		19.5	14.4	11.3	20.3	16.0	11.7	22.1	16.3	10.5
Coden										
1980-2009	10.5	13.0	11.4	10.2	12.2	10.6	9.0	12.8	11.2	9.7
2010-2039		24.2	14.6	11.1	15.8	13.8	11.9	19.5	15.8	12.0
2040-2069		16.5	13.8	11.9	19.1	15.7	12.4	19.9	16.3	12.6
2070-2099		16.7	14.1	10.5	20.2	16.5	12.8	22.1	17.5	12.9
Fairhope										
1980-2009	13.8	12.3	10.9	8.8	11.1	10.3	9.6	11.8	11.0	10.2
2010-2039		24.1	14.2	9.7	15.5	13.6	11.6	19.9	14.9	9.8
2040-2069		17.0	14.5	12.7	17.5	14.5	11.5	18.8	15.1	11.3
2070-2099		16.1	13.4	11.1	20.3	16.3	12.2	21.1	17.0	12.8
Mobile										
1980-2009	8.6	9.2	9.0	8.8	9.6	8.8	8.0	10.0	9.2	8.4
2010-2039		17.7	11.6	8.9	12.4	11.5	10.6	14.7	11.9	9.1
2040-2069		12.8	11.1	9.8	14.4	12.2	9.9	14.3	12.2	10.1
2070-2099		12.2	10.4	9.1	14.1	12.2	10.3	17.2	13.5	9.9
Robertsdale										
1980-2009	14.4	12.0	11.2	10.4	11.9	10.4	9.0	12.0	11.2	10.5
2010-2039		22.4	14.9	11.4	18.1	14.5	10.8	22.9	16.7	10.4
2040-2069		14.8	13.6	12.8	19.5	15.2	10.8	21.2	16.7	12.1
2070-2099		20.9	16.1	11.5	21.3	16.6	11.9	21.2	17.0	12.8

Table 115: Annual 24-hour Precipitation – 5% Occurrence Probability (inches)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	12.2	10.1	9.7	9.0	10.5	9.5	8.4	10.9	9.8	8.7
2010-2039		24.3	14.3	10.5	15.9	13.1	10.3	16.3	12.9	9.4
2040-2069		14.1	12.8	11.9	16.7	12.9	9.1	15.9	13.1	10.2
2070-2099		16.1	12.1	9.6	16.8	13.4	9.9	18.3	13.7	9.0
Coden										
1980-2009	8.8	11.0	9.7	8.8	10.4	9.1	7.8	10.8	9.6	8.4
2010-2039		20.0	12.4	9.5	13.2	11.7	10.2	16.2	13.3	10.3
2040-2069		13.7	11.6	10.0	16.0	13.2	10.5	16.6	13.7	10.8
2070-2099		14.1	11.9	9.0	16.9	13.9	10.8	18.4	14.7	11.0
Fairhope										
1980-2009	9.2	10.4	9.3	7.6	9.5	8.9	8.2	10.0	9.4	8.7
2010-2039		19.9	12.0	8.3	13.0	11.5	9.9	16.5	12.5	8.5
2040-2069		14.1	12.2	10.7	14.6	12.2	9.9	15.7	12.7	9.7
2070-2099		13.4	11.3	9.4	16.9	13.6	10.4	17.5	14.2	10.8
Mobile										
1980-2009	8.0	7.9	7.8	7.6	8.3	7.6	7.0	8.5	7.9	7.3
2010-2039		14.8	9.9	7.7	10.6	9.8	9.1	12.4	10.1	7.9
2040-2069		10.8	9.5	8.3	12.1	10.4	8.6	12.1	10.4	8.7
2070-2099		10.3	8.9	7.8	12.0	10.4	8.9	14.4	11.5	8.5
Robertsdale										
1980-2009	9.4	10.2	9.5	8.9	10.1	8.9	7.8	10.1	9.6	9.0
2010-2039		18.6	12.5	9.8	15.1	12.2	9.2	18.9	13.9	9.0
2040-2069		12.4	11.5	10.8	16.2	12.8	9.3	17.6	14.0	10.3
2070-2099		17.2	13.5	9.8	17.6	13.9	10.1	17.6	14.2	10.8

Table 116: Annual 24-hour Precipitation – 10% Occurrence Probability (inches)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	9.5	8.8	8.3	7.8	9.0	8.2	7.3	9.3	8.4	7.5
2010-2039		20.1	12.1	9.1	13.4	11.1	8.8	13.7	11.0	8.2
2040-2069		11.8	10.9	10.1	14.0	11.0	8.0	13.4	11.1	8.8
2070-2099		13.5	10.3	8.3	14.1	11.3	8.6	15.4	11.6	7.8
Coden										
1980-2009	8.4	9.5	8.4	7.7	9.0	7.9	6.9	9.4	8.4	7.4
2010-2039		16.8	10.6	8.2	11.3	10.1	8.8	13.7	11.3	8.9
2040-2069		11.6	9.9	8.6	13.5	11.3	9.1	14.1	11.7	9.3
2070-2099		12.0	10.2	7.8	14.3	11.8	9.4	15.5	12.5	9.5
Fairhope										
1980-2009	8.6	8.9	8.0	6.7	8.2	7.7	7.2	8.7	8.1	7.6
2010-2039		16.7	10.3	7.3	11.0	9.8	8.6	13.9	10.7	7.5
2040-2069		11.8	10.4	9.2	12.4	10.5	8.6	13.4	10.9	8.4
2070-2099		11.4	9.7	8.2	14.2	11.6	8.9	14.7	12.0	9.3
Mobile										
1980-2009	7.2	6.9	6.8	6.7	7.3	6.7	6.2	7.4	7.0	6.5
2010-2039		12.6	8.6	6.7	9.2	8.5	7.9	10.6	8.8	6.9
2040-2069		9.2	8.3	7.2	10.4	9.0	7.5	10.5	9.0	7.6
2070-2099		8.9	7.8	6.8	10.3	9.0	7.7	12.2	9.9	7.5
Robertsdale										
1980-2009	8.7	8.7	8.2	7.8	8.7	7.8	6.9	8.7	8.3	7.9
2010-2039		15.6	10.8	8.5	12.8	10.4	8.1	15.7	11.8	7.9
2040-2069		10.5	9.9	9.2	13.7	10.9	8.1	14.9	11.9	8.9
2070-2099		14.4	11.5	8.5	14.8	11.8	8.7	14.8	12.1	9.3

Table 117: Annual 24-hour Precipitation – 20% Occurrence Probability (inches)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	7.6	7.4	6.9	6.5	7.5	6.8	6.2	7.7	7.0	6.4
2010-2039		15.8	9.8	7.6	10.7	9.0	7.3	11.1	8.9	6.8
2040-2069		9.4	8.8	8.2	11.2	9.0	6.8	10.8	9.1	7.3
2070-2099		10.8	8.5	7.0	11.3	9.2	7.1	12.3	9.5	6.6
Coden										
1980-2009	7.1	7.9	7.1	6.5	7.5	6.7	5.9	7.8	7.0	6.3
2010-2039		13.5	8.8	6.9	9.3	8.4	7.4	11.1	9.3	7.5
2040-2069		9.4	8.2	7.1	11.0	9.3	7.6	11.5	9.7	7.8
2070-2099		9.9	8.4	6.5	11.6	9.7	7.8	12.5	10.2	7.9
Fairhope										
1980-2009	7.8	7.4	6.7	5.8	6.9	6.5	6.1	7.3	6.8	6.4
2010-2039		13.3	8.5	6.2	9.0	8.1	7.2	11.2	8.8	6.4
2040-2069		9.4	8.6	7.7	10.1	8.7	7.3	10.9	9.0	7.1
2070-2099		9.3	8.0	6.8	11.4	9.4	7.4	11.8	9.8	7.7
Mobile										
1980-2009	6.3	5.9	5.8	5.8	6.2	5.8	5.4	6.3	5.9	5.6
2010-2039		10.3	7.2	5.6	7.7	7.2	6.6	8.7	7.3	6.0
2040-2069		7.6	7.0	6.1	8.6	7.5	6.4	8.7	7.6	6.5
2070-2099		7.4	6.5	5.8	8.6	7.6	6.5	10.0	8.2	6.4
Robertsdale										
1980-2009	6.8	7.2	6.9	6.6	7.2	6.6	5.9	7.2	6.9	6.7
2010-2039		12.5	8.9	7.1	10.3	8.6	6.8	12.4	9.6	6.7
2040-2069		8.6	8.2	7.7	11.2	9.0	6.8	12.0	9.7	7.4
2070-2099		11.4	9.4	7.2	11.8	9.6	7.3	11.9	9.8	7.7

Table 118: Annual 24-hour Precipitation – 50% Occurrence Probability (inches)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	4.3	5.3	4.8	4.5	5.3	4.8	4.4	5.3	4.9	4.6
2010-2039		9.2	6.3	5.3	6.8	6.0	5.1	7.0	5.9	4.8
2040-2069		6.4	5.8	5.4	7.0	6.0	5.0	7.0	6.0	5.1
2070-2099		6.6	5.7	4.9	7.2	6.1	5.0	7.8	6.3	4.8
Coden										
1980-2009	4.4	5.4	5.0	4.8	5.3	4.9	4.5	5.5	5.1	4.6
2010-2039		8.4	6.0	4.9	6.3	5.8	5.3	7.3	6.3	5.3
2040-2069		6.1	5.6	4.9	7.3	6.3	5.3	7.6	6.5	5.5
2070-2099		6.6	5.7	4.6	7.6	6.5	5.4	8.0	6.8	5.6
Fairhope										
1980-2009	5.3	5.1	4.8	4.4	5.0	4.8	4.5	5.2	4.9	4.6
2010-2039		8.2	5.8	4.5	6.0	5.6	5.1	7.1	5.9	4.8
2040-2069		6.2	5.8	5.3	6.6	5.9	5.2	7.2	6.1	5.1
2070-2099		6.1	5.5	4.8	7.2	6.2	5.2	7.5	6.4	5.2
Mobile										
1980-2009	4.7	4.4	4.4	4.2	4.7	4.4	4.1	4.6	4.4	4.2
2010-2039		6.8	5.1	4.1	5.5	5.1	4.7	5.9	5.2	4.5
2040-2069		5.3	5.0	4.4	5.9	5.3	4.8	6.2	5.5	4.8
2070-2099		5.1	4.7	4.2	6.1	5.4	4.7	6.7	5.7	4.7
Robertsdale										
1980-2009	5.1	4.9	4.8	4.7	5.0	4.7	4.4	5.1	4.9	4.7
2010-2039		7.9	6.1	5.0	6.7	5.8	4.9	7.5	6.2	4.9
2040-2069		6.0	5.7	5.2	7.3	6.1	4.9	7.8	6.4	5.1
2070-2099		7.6	6.3	5.1	7.4	6.2	5.1	7.5	6.4	5.3

Table 119: Annual 24-hour Precipitation – Probability of Occurrence of Historical 0.2% Event

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
2010-2039		20.7%	5.6%	0.3%	6.9%	3.3%	-0.2%	10.6%	3.7%	-3.3%
2040-2069		3.2%	1.8%	0.8%	5.3%	2.6%	-0.1%	10.5%	3.8%	-2.9%
2070-2099		5.8%	1.9%	0.2%	7.1%	3.4%	-0.3%	13.1%	5.0%	-3.1%
Coden										
1980-2009	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
2010-2039		7.8%	2.2%	0.3%	4.5%	2.3%	0.2%	9.8%	4.3%	-1.2%
2040-2069		1.7%	1.0%	0.5%	7.0%	4.0%	1.0%	10.6%	4.6%	-1.4%
2070-2099		4.8%	1.7%	0.3%	11.0%	5.7%	0.4%	13.9%	6.2%	-1.5%
Fairhope										
1980-2009	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
2010-2039		11.4%	3.1%	0.1%	3.3%	1.9%	0.5%	10.5%	3.5%	-3.5%
2040-2069		7.7%	2.9%	0.2%	5.1%	2.8%	0.5%	10.0%	3.6%	-2.8%
2070-2099		6.8%	2.3%	0.1%	10.9%	5.4%	0.0%	12.3%	5.3%	-1.6%
Mobile										
1980-2009	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
2010-2039		10.5%	2.9%	0.3%	4.3%	2.3%	0.3%	7.0%	2.8%	-1.5%
2040-2069		2.3%	1.3%	0.4%	5.0%	3.0%	0.9%	5.6%	2.6%	-0.3%
2070-2099		1.7%	0.9%	0.2%	4.8%	3.1%	1.3%	10.6%	4.8%	-1.0%
Robertsdale										
1980-2009	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
2010-2039		8.8%	2.6%	0.3%	10.0%	4.2%	-1.7%	11.9%	4.5%	-2.9%
2040-2069		1.6%	1.0%	0.4%	7.4%	3.8%	0.1%	10.8%	4.8%	-1.2%
2070-2099		6.5%	3.0%	0.4%	11.7%	5.7%	-0.3%	9.9%	5.0%	0.1%

Table 120: Annual 24-hour Precipitation – Probability of Occurrence of Historical 1% Event

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2010-2039		32.2%	9.7%	1.4%	14.1%	7.6%	1.1%	17.3%	7.4%	-2.6%
2040-2069		8.0%	5.3%	2.9%	11.3%	6.4%	1.5%	17.6%	7.7%	-2.2%
2070-2099		12.6%	4.8%	1.1%	14.4%	7.8%	1.2%	21.2%	9.3%	-2.6%
Coden										
1980-2009	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2010-2039		16.1%	5.2%	1.3%	10.4%	6.0%	1.6%	17.8%	9.0%	0.1%
2040-2069		5.1%	3.4%	2.0%	14.8%	9.3%	3.7%	19.2%	9.7%	0.2%
2070-2099		11.2%	4.6%	1.2%	20.1%	11.8%	3.5%	23.0%	11.9%	0.9%
Fairhope										
1980-2009	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2010-2039		21.2%	6.4%	0.7%	8.4%	5.4%	2.4%	16.8%	7.0%	-2.9%
2040-2069		16.4%	7.0%	1.2%	11.6%	7.2%	2.7%	17.4%	7.6%	-2.2%
2070-2099		14.8%	5.7%	0.4%	19.9%	11.2%	2.5%	20.6%	10.6%	0.6%
Mobile										
1980-2009	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2010-2039		20.5%	6.5%	1.2%	10.2%	6.2%	2.2%	13.7%	6.4%	-0.9%
2040-2069		6.5%	4.2%	1.6%	11.7%	7.5%	3.2%	12.8%	6.8%	0.8%
2070-2099		5.3%	3.0%	1.0%	11.8%	7.9%	4.1%	19.4%	10.0%	0.6%
Robertsdale										
1980-2009	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2010-2039		17.9%	6.0%	1.6%	17.8%	8.4%	-1.0%	19.0%	8.8%	-1.3%
2040-2069		5.2%	3.4%	1.7%	15.2%	8.6%	2.1%	19.7%	10.0%	0.2%
2070-2099		13.8%	7.5%	1.6%	20.4%	11.3%	2.3%	18.6%	10.4%	2.2%

Table 121: Annual 24-hour Precipitation – Probability of Occurrence of Historical 2% Event

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
2010-2039		38.5%	12.6%	2.8%	19.2%	11.0%	2.8%	21.8%	10.2%	-1.3%
2040-2069		11.7%	8.3%	5.0%	15.8%	9.6%	3.4%	22.2%	10.7%	-0.7%
2070-2099		17.5%	7.3%	2.2%	19.4%	11.2%	3.1%	26.3%	12.4%	-1.4%
Coden										
1980-2009	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
2010-2039		21.8%	7.7%	2.6%	15.0%	9.2%	3.4%	23.2%	12.5%	1.8%
2040-2069		8.2%	5.7%	3.8%	20.3%	13.4%	6.4%	24.7%	13.5%	2.3%
2070-2099		16.1%	7.1%	2.3%	26.1%	16.2%	6.3%	28.7%	16.0%	3.4%
Fairhope										
1980-2009	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
2010-2039		27.4%	8.9%	1.4%	12.4%	8.4%	4.4%	20.9%	9.7%	-1.4%
2040-2069		22.3%	10.3%	2.3%	16.4%	10.7%	5.1%	22.2%	10.8%	-0.6%
2070-2099		20.4%	8.5%	1.0%	25.7%	15.4%	5.0%	26.0%	14.5%	3.0%
Mobile										
1980-2009	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
2010-2039		27.0%	9.3%	2.3%	14.6%	9.5%	4.3%	18.3%	9.3%	0.2%
2040-2069		10.0%	7.0%	2.9%	16.9%	11.2%	5.5%	18.2%	10.3%	2.4%
2070-2099		8.5%	5.1%	1.9%	17.2%	11.9%	6.5%	25.1%	13.9%	2.7%
Robertsdale										
1980-2009	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
2010-2039		23.9%	8.9%	3.0%	22.7%	11.5%	0.3%	23.5%	12.1%	0.7%
2040-2069		8.5%	5.9%	3.3%	20.6%	12.4%	4.2%	25.5%	13.8%	2.1%
2070-2099		18.8%	11.1%	3.1%	25.8%	15.4%	4.9%	24.5%	14.3%	4.2%

Table 122: Annual 24-hour Precipitation – Probability of Occurrence of Historical 5% Event

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
2010-2039		48.0%	18.6%	6.9%	28.5%	17.9%	7.3%	30.1%	16.2%	2.4%
2040-2069		19.3%	15.2%	10.5%	24.7%	16.5%	8.2%	30.6%	17.0%	3.4%
2070-2099		26.5%	12.9%	5.5%	28.8%	18.3%	7.9%	35.2%	18.8%	2.3%
Coden										
1980-2009	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
2010-2039		32.0%	13.2%	6.3%	23.9%	16.0%	8.2%	32.9%	19.5%	6.1%
2040-2069		15.1%	11.2%	8.4%	30.3%	21.5%	12.7%	34.6%	21.1%	7.7%
2070-2099		25.4%	12.8%	5.5%	36.6%	24.6%	12.5%	38.4%	24.0%	9.5%
Fairhope										
1980-2009	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
2010-2039		37.7%	14.3%	4.0%	20.8%	15.1%	9.4%	28.7%	15.7%	2.7%
2040-2069		32.9%	17.2%	5.7%	25.6%	18.3%	10.9%	31.0%	17.6%	4.2%
2070-2099		30.7%	14.5%	2.8%	35.7%	23.4%	11.0%	35.3%	22.0%	8.7%
Mobile										
1980-2009	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
2010-2039		38.2%	15.2%	5.1%	23.6%	16.6%	9.7%	27.2%	15.6%	3.9%
2040-2069		17.7%	13.4%	6.5%	26.7%	18.9%	11.1%	28.5%	17.9%	7.3%
2070-2099		15.8%	10.3%	4.7%	27.8%	20.0%	12.2%	35.2%	21.7%	8.2%
Robertsdale										
1980-2009	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
2010-2039		34.5%	15.3%	7.0%	31.3%	18.0%	4.6%	31.9%	18.8%	5.7%
2040-2069		16.2%	11.8%	8.1%	30.6%	20.0%	9.4%	35.8%	21.3%	6.9%
2070-2099		28.1%	18.6%	7.3%	35.1%	23.2%	11.4%	34.9%	21.9%	9.0%

Table 123: Annual 24-hour Precipitation – Probability of Occurrence of Historical 10% Event

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
2010-2039		56.1%	25.9%	13.5%	38.1%	26.1%	14.0%	39.1%	23.5%	7.9%
2040-2069		27.7%	23.7%	18.1%	34.5%	24.8%	15.1%	39.5%	24.6%	9.6%
2070-2099		35.8%	20.3%	11.0%	38.5%	26.7%	14.9%	44.2%	26.2%	8.1%
Coden										
1980-2009	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
2010-2039		42.1%	20.3%	11.6%	33.7%	24.4%	15.1%	43.0%	27.6%	12.3%
2040-2069		23.6%	18.5%	15.4%	40.3%	30.7%	21.0%	44.5%	29.9%	15.2%
2070-2099		35.4%	20.1%	10.5%	47.0%	33.6%	20.2%	48.0%	32.7%	17.4%
Fairhope										
1980-2009	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
2010-2039		47.3%	21.3%	8.5%	30.4%	23.4%	16.5%	37.5%	23.2%	8.8%
2040-2069		43.4%	25.4%	11.3%	35.5%	27.2%	19.0%	40.3%	25.9%	11.6%
2070-2099		41.0%	21.8%	6.5%	45.3%	32.0%	18.8%	44.7%	30.4%	16.2%
Mobile										
1980-2009	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
2010-2039		48.6%	22.7%	9.5%	33.6%	25.3%	17.0%	36.9%	23.3%	9.8%
2040-2069		26.8%	21.7%	12.0%	37.1%	28.0%	18.8%	39.4%	27.1%	14.8%
2070-2099		25.0%	17.3%	9.3%	39.1%	29.3%	19.5%	45.1%	30.6%	16.1%
Robertsdale										
1980-2009	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
2010-2039		44.7%	23.4%	13.2%	39.9%	25.8%	11.6%	41.0%	26.6%	12.3%
2040-2069		26.0%	19.9%	15.7%	40.8%	28.7%	16.6%	46.0%	29.8%	13.6%
2070-2099		39.1%	27.4%	13.7%	43.9%	31.8%	19.7%	45.2%	30.3%	15.4%

Table 124: Annual 24-hour Precipitation – Probability of Occurrence of Historical 20% Event

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%
2010-2039		64.9%	37.5%	25.8%	50.7%	38.2%	25.6%	51.6%	34.5%	17.4%
2040-2069		39.5%	36.5%	30.8%	47.8%	37.5%	27.1%	51.5%	36.2%	20.9%
2070-2099		47.7%	32.4%	22.0%	51.4%	39.1%	26.8%	55.8%	37.5%	19.2%
Codon										
1980-2009	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%
2010-2039		54.3%	32.0%	21.4%	47.0%	37.1%	27.1%	55.9%	39.3%	22.7%
2040-2069		36.5%	30.5%	26.4%	52.8%	43.5%	34.1%	57.1%	42.3%	27.5%
2070-2099		48.4%	31.8%	20.0%	59.4%	45.7%	32.1%	59.8%	44.7%	29.6%
Fairhope										
1980-2009	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%
2010-2039		58.5%	33.0%	18.4%	43.7%	36.0%	28.2%	50.1%	34.8%	19.6%
2040-2069		56.2%	37.8%	22.4%	48.6%	40.3%	32.1%	52.8%	38.7%	24.5%
2070-2099		53.8%	33.2%	14.9%	56.8%	43.9%	30.9%	56.2%	42.2%	28.2%
Mobile										
1980-2009	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%
2010-2039		60.8%	34.4%	17.7%	47.4%	38.2%	28.9%	49.9%	35.3%	20.7%
2040-2069		40.7%	34.8%	22.0%	50.6%	41.0%	31.4%	53.8%	40.9%	27.9%
2070-2099		38.7%	28.9%	18.4%	53.7%	42.5%	31.2%	57.4%	43.2%	29.1%
Robertsdale										
1980-2009	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%
2010-2039		56.9%	36.5%	24.9%	51.0%	37.7%	24.4%	53.4%	38.1%	22.9%
2040-2069		40.7%	33.3%	30.0%	53.6%	41.1%	28.5%	58.6%	41.8%	25.0%
2070-2099		54.7%	40.3%	25.7%	54.8%	43.7%	32.7%	57.9%	42.0%	26.2%

Table 125: Annual 24-hour Precipitation – Probability of Occurrence of Historical 50% Event

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%
2010-2039		77.8%	64.1%	51.4%	73.8%	63.6%	53.4%	74.4%	59.4%	44.4%
2040-2069		65.9%	63.5%	60.6%	71.7%	64.3%	57.0%	73.1%	62.6%	52.0%
2070-2099		68.4%	60.9%	54.3%	74.5%	64.5%	54.6%	75.8%	63.2%	50.5%
Coden										
1980-2009	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%
2010-2039		74.2%	60.3%	48.5%	72.4%	63.8%	55.2%	77.7%	63.9%	50.0%
2040-2069		63.1%	58.2%	52.7%	74.0%	67.9%	61.7%	77.7%	67.3%	56.9%
2070-2099		71.0%	58.5%	47.3%	78.2%	68.5%	58.8%	78.9%	68.1%	57.4%
Fairhope										
1980-2009	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%
2010-2039		75.7%	61.7%	50.8%	69.3%	62.5%	55.8%	74.2%	61.4%	48.5%
2040-2069		76.4%	64.2%	54.1%	72.4%	66.5%	60.7%	75.9%	65.8%	55.7%
2070-2099		74.7%	60.1%	45.6%	75.5%	66.4%	57.3%	75.2%	65.5%	55.8%
Mobile										
1980-2009	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%
2010-2039		79.0%	61.2%	41.4%	73.2%	64.4%	55.6%	74.1%	62.2%	50.2%
2040-2069		69.4%	63.4%	49.6%	73.7%	66.9%	60.1%	79.1%	68.8%	58.5%
2070-2099		66.5%	56.6%	46.0%	77.7%	67.9%	58.2%	78.3%	68.3%	58.3%
Robertsdale										
1980-2009	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%
2010-2039		76.1%	66.1%	56.3%	71.4%	63.8%	56.1%	75.8%	62.6%	49.4%
2040-2069		70.0%	63.7%	58.9%	74.4%	66.0%	57.5%	78.9%	66.2%	53.5%
2070-2099		79.8%	66.4%	57.5%	73.6%	66.6%	59.5%	77.7%	65.8%	53.9%

Table 126: Annual 4-Day Precipitation – 0.2% Exceedance Probability (inches)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	11.2	17.9	14.1	12.3	14.7	13.3	11.8	15.2	14.1	12.9
2010-2039		30.9	18.8	12.4	24.4	18.8	13.3	21.5	17.2	13.0
2040-2069		22.4	19.0	15.6	24.6	17.4	10.3	25.2	19.1	13.1
2070-2099		26.7	17.4	13.9	23.2	18.2	13.2	25.5	19.0	12.5
Coden										
1980-2009	11.8	15.7	14.1	12.5	16.0	14.1	12.2	15.6	14.2	12.7
2010-2039		26.4	16.0	11.4	21.7	18.0	14.3	21.7	18.9	16.0
2040-2069		21.1	17.1	14.1	26.8	20.6	14.4	23.7	19.0	14.3
2070-2099		21.1	17.0	14.0	22.7	19.8	16.8	23.2	18.7	14.3
Fairhope										
1980-2009	11.2	17.0	12.9	11.0	14.5	13.0	11.4	15.1	13.9	12.6
2010-2039		23.3	15.0	11.2	19.7	16.9	14.0	21.7	17.2	12.6
2040-2069		23.3	18.5	15.2	22.0	17.2	12.4	22.6	18.0	13.5
2070-2099		18.9	16.1	13.0	22.9	18.7	14.4	23.9	19.2	14.5
Mobile										
1980-2009	10.4	14.3	11.4	9.7	12.1	11.2	10.2	13.0	11.7	10.4
2010-2039		16.5	12.4	10.1	16.2	13.8	11.4	15.7	13.3	11.0
2040-2069		14.9	12.9	11.2	17.7	14.4	11.1	20.0	15.3	10.5
2070-2099		15.4	13.0	10.7	16.2	14.1	12.1	19.1	15.1	11.0
Robertsdale										
1980-2009	12.0	15.0	13.8	12.5	14.9	13.4	11.8	15.2	13.6	12.0
2010-2039		21.3	16.1	11.5	19.6	16.8	14.1	24.6	19.3	14.0
2040-2069		21.0	17.1	15.4	23.5	18.2	12.9	24.3	19.8	15.3
2070-2099		23.7	17.8	14.7	24.9	19.7	14.6	24.6	19.3	14.0

Table 127: Annual 4-Day Precipitation – 1% Exceedance Probability (inches)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	6.8	8.0	7.5	6.9	8.6	7.9	7.2	8.4	7.8	7.2
2010-2039		10.2	8.6	7.3	9.9	8.9	7.9	10.4	8.8	7.1
2040-2069		9.7	8.9	7.7	10.4	9.1	7.7	10.4	9.1	7.7
2070-2099		9.6	8.7	7.7	11.5	9.5	7.4	11.2	9.6	8.0
Coden										
1980-2009	7.5	9.0	8.3	7.6	9.5	8.7	7.9	9.2	8.5	7.9
2010-2039		12.0	9.6	8.3	10.7	9.6	8.5	12.3	10.3	8.3
2040-2069		11.4	9.9	8.7	11.8	10.4	9.0	12.9	10.7	8.5
2070-2099		9.5	9.5	9.5	12.4	10.9	9.5	13.4	11.2	9.0
Fairhope										
1980-2009	6.5	8.4	7.8	7.2	8.8	8.0	7.3	8.5	7.9	7.4
2010-2039		10.4	8.6	7.1	9.4	8.6	7.8	11.5	9.3	7.0
2040-2069		10.2	9.2	8.2	10.1	9.2	8.2	11.1	9.4	7.7
2070-2099		9.6	8.9	8.1	11.0	9.7	8.4	11.9	10.0	8.2
Mobile										
1980-2009	6.6	7.8	7.0	6.4	7.9	7.3	6.7	7.7	7.2	6.8
2010-2039		9.1	7.9	6.9	8.8	8.0	7.3	9.4	8.1	6.8
2040-2069		8.8	8.3	7.8	9.2	8.3	7.4	9.7	8.4	7.1
2070-2099		8.1	7.7	7.4	9.7	8.6	7.5	10.4	8.8	7.2
Robertsdale										
1980-2009	7.2	8.3	8.0	7.4	8.7	8.0	7.2	8.6	8.1	7.5
2010-2039		10.4	9.3	8.2	10.6	9.1	7.6	10.9	9.1	7.3
2040-2069		9.9	9.2	8.2	10.3	9.2	8.1	11.6	9.8	8.0
2070-2099		11.1	9.6	8.2	11.3	9.8	8.3	11.9	10.1	8.3

Table 128: Annual 4-Day Precipitation – 2% Exceedance Probability (inches)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	5.3	6.4	6.0	5.5	6.7	6.1	5.6	6.7	6.2	5.7
2010-2039		7.5	6.8	6.1	7.2	6.7	6.1	7.4	6.6	5.8
2040-2069		7.4	6.9	6.2	7.3	6.9	6.4	8.0	7.0	6.1
2070-2099		7.5	6.9	6.4	7.9	7.0	6.0	8.5	7.4	6.3
Coden										
1980-2009	6.0	6.8	6.4	6.1	7.3	6.7	6.2	7.2	6.7	6.2
2010-2039		8.4	7.2	6.3	8.1	7.4	6.8	8.3	7.5	6.6
2040-2069		8.4	7.5	6.8	8.5	7.8	7.1	9.3	8.0	6.6
2070-2099		7.6	7.3	7.0	9.1	8.0	6.9	9.3	8.2	7.1
Fairhope										
1980-2009	5.2	6.4	6.0	5.8	7.0	6.2	5.5	6.7	6.2	5.7
2010-2039		7.4	6.5	5.8	7.1	6.6	6.1	7.4	6.6	5.9
2040-2069		7.4	6.9	6.3	7.5	7.0	6.6	8.3	7.1	6.0
2070-2099		7.1	6.8	6.5	8.2	7.2	6.2	8.3	7.3	6.4
Mobile										
1980-2009	4.9	5.8	5.6	5.4	6.4	5.9	5.4	6.2	5.9	5.5
2010-2039		6.9	6.3	5.7	6.8	6.2	5.7	6.9	6.2	5.5
2040-2069		6.9	6.5	6.1	6.7	6.4	6.1	7.6	6.6	5.7
2070-2099		6.4	6.2	6.1	7.6	6.7	5.9	7.7	6.9	6.0
Robertsdale										
1980-2009	5.2	6.3	6.1	5.9	6.8	6.2	5.6	6.8	6.3	5.8
2010-2039		7.5	6.9	6.4	7.5	6.9	6.2	7.6	6.8	6.0
2040-2069		7.6	7.1	6.8	7.8	7.1	6.5	8.6	7.3	6.0
2070-2099		8.0	7.3	6.6	8.3	7.2	6.0	8.7	7.5	6.3

Table 129: Annual 4-Day Precipitation – 5% Exceedance Probability (inches)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	3.5	4.5	4.3	4.1	4.6	4.3	3.9	4.7	4.3	3.9
2010-2039		4.8	4.5	4.3	4.8	4.5	4.1	4.9	4.5	4.1
2040-2069		5.2	4.7	4.2	5.0	4.7	4.3	5.3	4.7	4.1
2070-2099		5.2	4.8	4.5	5.4	4.7	4.0	5.5	4.9	4.4
Coden										
1980-2009	4.1	4.7	4.5	4.3	4.8	4.5	4.2	4.9	4.6	4.3
2010-2039		5.1	4.8	4.3	5.3	4.9	4.5	5.1	4.8	4.5
2040-2069		5.1	4.9	4.6	5.4	5.1	4.8	5.9	5.2	4.5
2070-2099		5.1	5.0	4.8	5.9	5.1	4.4	5.9	5.3	4.7
Fairhope										
1980-2009	3.5	4.5	4.3	4.1	4.5	4.2	3.9	4.6	4.3	3.9
2010-2039		4.7	4.4	4.0	4.8	4.4	4.1	4.8	4.4	4.1
2040-2069		4.7	4.5	4.3	5.0	4.7	4.3	5.4	4.8	4.2
2070-2099		4.7	4.5	4.4	5.2	4.6	4.0	5.3	4.8	4.4
Mobile										
1980-2009	3.5	4.3	4.1	4.0	4.4	4.1	3.8	4.4	4.1	3.8
2010-2039		4.5	4.3	4.1	4.8	4.4	4.0	4.6	4.3	4.0
2040-2069		4.5	4.4	4.2	4.8	4.5	4.2	5.1	4.5	4.0
2070-2099		4.5	4.3	4.2	5.1	4.5	3.9	5.0	4.7	4.3
Robertsdale										
1980-2009	3.7	4.5	4.3	4.2	4.7	4.3	4.0	4.7	4.3	4.0
2010-2039		4.9	4.7	4.5	5.1	4.6	4.1	5.0	4.6	4.1
2040-2069		5.1	4.8	4.5	5.2	4.8	4.4	5.5	4.9	4.2
2070-2099		5.2	4.9	4.6	5.4	4.8	4.2	5.5	5.0	4.4

Table 130: Annual 4-Day Precipitation – 10% Exceedance Probability (inches)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	2.6	3.2	3.1	3.0	3.3	3.1	2.9	3.4	3.1	2.8
2010-2039		3.2	3.1	3.1	3.5	3.2	2.9	3.5	3.2	2.9
2040-2069		3.4	3.3	3.1	3.5	3.3	3.1	3.7	3.3	2.9
2070-2099		3.7	3.3	3.1	3.8	3.3	2.9	3.8	3.4	3.1
Coden										
1980-2009	2.9	3.3	3.2	3.0	3.4	3.2	3.1	3.4	3.2	3.0
2010-2039		3.4	3.3	3.2	3.7	3.4	3.1	3.6	3.4	3.2
2040-2069		3.5	3.4	3.3	3.8	3.5	3.3	4.0	3.6	3.2
2070-2099		3.6	3.4	3.4	3.9	3.5	3.1	4.0	3.7	3.4
Fairhope										
1980-2009	2.6	3.1	3.0	2.9	3.2	3.0	2.8	3.3	3.0	2.8
2010-2039		3.2	3.1	2.8	3.4	3.1	2.9	3.3	3.1	2.9
2040-2069		3.2	3.1	3.0	3.4	3.2	3.0	3.6	3.3	2.9
2070-2099		3.3	3.2	3.0	3.5	3.2	2.9	3.6	3.3	3.0
Mobile										
1980-2009	2.6	3.0	2.9	2.9	3.1	2.9	2.8	3.2	3.0	2.8
2010-2039		3.1	3.0	2.9	3.4	3.1	2.8	3.3	3.1	2.8
2040-2069		3.2	3.0	2.9	3.3	3.1	2.9	3.5	3.2	2.9
2070-2099		3.2	3.0	2.9	3.5	3.1	2.8	3.4	3.2	3.0
Robertsdale										
1980-2009	2.7	3.2	3.1	3.0	3.2	3.1	2.9	3.3	3.1	2.8
2010-2039		3.4	3.2	3.2	3.6	3.2	2.9	3.5	3.2	2.9
2040-2069		3.5	3.3	3.1	3.6	3.3	3.1	3.8	3.4	3.0
2070-2099		3.8	3.4	3.1	3.7	3.3	2.9	3.7	3.4	3.1

Table 131: Annual 4-Day Precipitation – 20% Exceedance Probability (inches)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	1.7	2.0	2.0	1.9	2.1	2.0	1.9	2.1	2.0	1.9
2010-2039		2.1	2.0	1.9	2.3	2.1	1.9	2.3	2.1	1.9
2040-2069		2.2	2.1	1.9	2.2	2.1	1.9	2.4	2.1	1.9
2070-2099		2.5	2.1	1.8	2.3	2.1	1.8	2.4	2.2	2.0
Coden										
1980-2009	1.9	2.1	2.1	2.0	2.2	2.1	2.0	2.2	2.1	2.0
2010-2039		2.1	2.1	2.1	2.3	2.2	2.0	2.3	2.2	2.0
2040-2069		2.2	2.1	2.0	2.3	2.2	2.1	2.5	2.2	2.0
2070-2099		2.4	2.1	1.9	2.4	2.2	2.0	2.4	2.3	2.2
Fairhope										
1980-2009	1.7	1.9	1.9	1.8	2.0	1.9	1.8	2.0	1.9	1.8
2010-2039		2.0	1.9	1.8	2.1	2.0	1.8	2.1	1.9	1.8
2040-2069		1.9	1.9	1.8	2.1	2.0	1.8	2.2	2.0	1.8
2070-2099		2.1	1.9	1.7	2.2	2.0	1.8	2.2	2.0	1.8
Mobile										
1980-2009	1.7	1.9	1.8	1.7	1.9	1.9	1.8	2.0	1.9	1.8
2010-2039		1.9	1.9	1.8	2.1	1.9	1.8	2.1	1.9	1.8
2040-2069		1.9	1.8	1.8	2.0	1.9	1.8	2.2	2.0	1.8
2070-2099		2.0	1.8	1.6	2.1	1.9	1.7	2.2	2.0	1.9
Robertsdale										
1980-2009	1.7	1.9	1.9	1.8	2.0	2.0	1.9	2.1	1.9	1.8
2010-2039		2.1	2.0	1.9	2.2	2.0	1.9	2.2	2.0	1.8
2040-2069		2.3	2.0	1.9	2.2	2.0	1.9	2.4	2.1	1.8
2070-2099		2.4	2.0	1.8	2.2	2.0	1.8	2.3	2.1	2.0

Table 132: Annual 4-Day Precipitation – 50% Exceedance Probability (inches)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	0.6	0.7	0.6	0.6	0.7	0.6	0.6	0.7	0.6	0.6
2010-2039		0.7	0.6	0.6	0.7	0.6	0.6	0.7	0.6	0.6
2040-2069		0.8	0.6	0.6	0.7	0.6	0.5	0.7	0.7	0.6
2070-2099		0.8	0.6	0.5	0.7	0.6	0.5	0.8	0.7	0.6
Coden										
1980-2009	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
2010-2039		0.7	0.7	0.7	0.8	0.7	0.7	0.8	0.7	0.7
2040-2069		0.8	0.7	0.6	0.8	0.7	0.7	0.8	0.7	0.7
2070-2099		0.9	0.7	0.5	0.8	0.7	0.6	0.8	0.8	0.7
Fairhope										
1980-2009	0.6	0.6	0.6	0.5	0.6	0.6	0.5	0.6	0.6	0.5
2010-2039		0.6	0.6	0.5	0.6	0.6	0.5	0.6	0.6	0.5
2040-2069		0.6	0.5	0.5	0.6	0.6	0.5	0.7	0.6	0.5
2070-2099		0.6	0.5	0.4	0.6	0.6	0.5	0.7	0.6	0.5
Mobile										
1980-2009	0.6	0.6	0.5	0.5	0.6	0.5	0.5	0.6	0.5	0.5
2010-2039		0.6	0.6	0.5	0.6	0.6	0.5	0.6	0.6	0.5
2040-2069		0.6	0.5	0.5	0.6	0.6	0.5	0.7	0.6	0.5
2070-2099		0.6	0.5	0.4	0.6	0.5	0.5	0.7	0.6	0.5
Robertsdale										
1980-2009	0.7	0.7	0.6	0.6	0.7	0.6	0.6	0.7	0.6	0.6
2010-2039		0.7	0.6	0.6	0.7	0.6	0.6	0.7	0.6	0.6
2040-2069		0.8	0.6	0.5	0.7	0.6	0.6	0.7	0.7	0.6
2070-2099		0.8	0.6	0.5	0.7	0.6	0.5	0.8	0.7	0.6

Table 133: Annual 2-Day Precipitation – 0.2% Exceedance Probability (inches)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	10.1	11.1	10.2	9.2	11.6	10.2	8.9	11.9	10.4	9.0
2010-2039		29.6	15.8	11.1	19.4	14.8	10.2	17.8	13.6	9.3
2040-2069		19.5	15.8	13.0	20.4	14.1	7.8	17.8	14.1	10.4
2070-2099		17.8	12.8	10.2	20.5	15.6	10.8	21.2	15.2	9.2
Coden										
1980-2009	9.6	12.8	11.3	10.5	11.5	10.2	8.9	12.2	10.9	9.7
2010-2039		20.8	13.1	10.0	16.7	14.0	11.4	18.2	15.4	12.6
2040-2069		17.1	14.1	12.8	20.5	16.0	11.5	17.7	15.1	12.5
2070-2099		17.8	13.6	10.3	19.0	15.9	12.8	18.8	15.7	12.5
Fairhope										
1980-2009	9.0	10.8	9.7	9.1	11.0	9.9	8.9	10.8	10.2	9.5
2010-2039		21.8	12.7	9.0	14.9	12.7	10.4	18.4	13.7	9.0
2040-2069		19.0	14.5	12.1	17.7	13.8	9.8	16.6	13.7	10.7
2070-2099		16.0	12.3	10.5	16.9	13.8	10.8	19.6	15.6	11.6
Mobile										
1980-2009	8.3	9.2	8.5	7.7	9.0	8.1	7.3	9.3	8.4	7.5
2010-2039		15.3	10.4	8.2	11.8	10.5	9.2	12.6	10.3	8.0
2040-2069		12.9	10.4	9.2	14.0	11.3	8.6	14.4	11.5	8.7
2070-2099		11.9	9.4	8.3	12.7	10.9	9.0	15.6	11.9	8.2
Robertsdale										
1980-2009	9.4	11.3	10.6	9.8	11.3	9.8	8.3	11.6	10.4	9.1
2010-2039		19.7	13.1	9.8	15.3	12.8	10.3	21.7	15.3	8.8
2040-2069		16.1	14.2	12.2	18.1	14.2	10.3	18.5	15.2	12.0
2070-2099		20.6	14.4	10.8	19.7	16.1	12.5	18.1	15.0	11.9

Table 134: Annual 2-Day Precipitation – 1% Exceedance Probability (inches)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	5.3	5.9	5.6	5.0	6.1	5.7	5.3	6.0	5.7	5.3
2010-2039		7.4	6.4	5.8	7.1	6.4	5.8	7.2	6.2	5.3
2040-2069		7.3	6.5	5.9	7.6	6.7	5.9	7.7	6.7	5.7
2070-2099		6.7	6.4	5.6	7.7	6.8	5.8	8.2	7.1	6.0
Coden										
1980-2009	6.4	6.9	6.3	5.9	7.1	6.5	6.0	7.1	6.5	6.0
2010-2039		9.4	7.2	6.3	8.0	7.3	6.6	9.1	7.8	6.4
2040-2069		8.4	7.3	6.7	8.7	7.8	6.9	9.4	8.0	6.5
2070-2099		7.2	6.9	6.3	9.4	8.3	7.3	9.8	8.3	6.8
Fairhope										
1980-2009	5.3	6.2	5.7	5.4	6.4	5.9	5.4	6.1	5.8	5.4
2010-2039		7.7	6.5	5.7	6.7	6.3	5.8	7.4	6.4	5.4
2040-2069		6.7	6.6	6.4	7.4	6.8	6.2	8.0	6.9	5.7
2070-2099		6.6	6.4	6.1	8.0	7.1	6.2	8.0	7.1	6.2
Mobile										
1980-2009	5.1	5.5	5.1	5.0	5.8	5.4	5.0	5.6	5.3	5.1
2010-2039		6.9	6.0	5.4	6.3	5.9	5.5	6.5	5.8	5.1
2040-2069		6.5	6.2	5.8	6.6	6.2	5.8	7.2	6.3	5.3
2070-2099		6.2	5.7	5.4	7.2	6.5	5.9	7.2	6.5	5.7
Robertsdale										
1980-2009	5.3	5.9	5.7	5.5	6.1	5.7	5.3	6.2	5.8	5.4
2010-2039		7.5	6.8	6.3	7.4	6.5	5.7	7.9	6.7	5.5
2040-2069		6.8	6.7	6.5	7.4	6.7	6.1	8.4	7.0	5.6
2070-2099		7.7	7.0	6.4	7.8	6.9	5.9	8.5	7.3	6.0

Table 135: Annual 2-Day Precipitation – 2% Exceedance Probability (inches)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	3.9	4.6	4.4	4.3	4.7	4.4	4.2	4.7	4.4	4.2
2010-2039		5.3	4.8	4.5	5.0	4.7	4.3	5.1	4.7	4.3
2040-2069		5.4	4.9	4.6	5.2	4.9	4.6	5.6	4.9	4.3
2070-2099		5.4	5.0	4.8	5.6	5.0	4.3	5.9	5.3	4.6
Coden										
1980-2009	4.6	4.9	4.8	4.7	5.2	4.9	4.7	5.2	4.9	4.6
2010-2039		6.5	5.5	4.8	5.8	5.4	5.0	5.9	5.3	4.8
2040-2069		5.9	5.4	5.2	6.2	5.7	5.2	6.8	5.9	4.9
2070-2099		5.5	5.3	5.2	6.7	5.9	5.1	6.8	6.0	5.2
Fairhope										
1980-2009	4.1	4.7	4.4	4.3	4.9	4.5	4.2	4.7	4.5	4.2
2010-2039		5.6	4.9	4.2	5.0	4.7	4.5	5.1	4.7	4.3
2040-2069		5.2	5.0	4.7	5.5	5.1	4.7	6.0	5.2	4.5
2070-2099		5.1	4.9	4.7	5.9	5.2	4.5	5.8	5.2	4.6
Mobile										
1980-2009	3.9	4.4	4.2	4.1	4.7	4.4	4.0	4.4	4.2	4.0
2010-2039		5.2	4.7	4.3	4.9	4.6	4.3	4.9	4.5	4.1
2040-2069		4.7	4.7	4.7	5.0	4.8	4.5	5.3	4.8	4.3
2070-2099		4.7	4.6	4.5	5.5	4.9	4.3	5.3	4.9	4.5
Robertsdale										
1980-2009	4.3	4.6	4.5	4.4	4.8	4.6	4.3	4.8	4.5	4.3
2010-2039		5.6	5.2	5.0	5.3	4.9	4.5	5.4	4.9	4.3
2040-2069		5.3	5.2	5.1	5.6	5.2	4.7	6.1	5.3	4.5
2070-2099		5.7	5.2	4.9	5.9	5.2	4.5	6.1	5.3	4.6

Table 136: Annual 2-Day Precipitation – 5% Exceedance Probability (inches)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	2.6	3.3	3.1	3.0	3.3	3.1	3.0	3.3	3.1	2.9
2010-2039		3.5	3.3	3.2	3.4	3.3	3.1	3.5	3.2	3.0
2040-2069		3.6	3.4	3.4	3.5	3.3	3.1	3.7	3.3	3.0
2070-2099		3.8	3.5	3.4	3.7	3.3	3.0	3.8	3.5	3.2
Coden										
1980-2009	3.2	3.5	3.4	3.2	3.5	3.4	3.3	3.6	3.4	3.3
2010-2039		3.8	3.5	3.3	3.8	3.6	3.4	3.8	3.6	3.4
2040-2069		4.0	3.7	3.5	3.9	3.7	3.5	4.2	3.8	3.4
2070-2099		3.7	3.7	3.5	4.2	3.8	3.3	4.2	3.9	3.5
Fairhope										
1980-2009	2.7	3.3	3.1	3.0	3.2	3.1	3.0	3.3	3.1	2.9
2010-2039		3.3	3.1	2.9	3.4	3.2	3.0	3.4	3.2	3.0
2040-2069		3.4	3.3	3.3	3.5	3.3	3.1	3.7	3.4	3.0
2070-2099		3.5	3.3	3.3	3.6	3.3	3.0	3.6	3.4	3.2
Mobile										
1980-2009	2.7	3.1	3.0	2.9	3.2	3.0	2.8	3.1	3.0	2.8
2010-2039		3.2	3.1	2.9	3.3	3.1	2.9	3.2	3.1	3.0
2040-2069		3.3	3.2	3.1	3.3	3.2	3.0	3.5	3.2	2.9
2070-2099		3.2	3.2	3.1	3.5	3.2	2.9	3.4	3.3	3.1
Robertsdale										
1980-2009	2.9	3.3	3.2	3.1	3.3	3.2	3.0	3.3	3.1	3.0
2010-2039		3.6	3.3	3.2	3.6	3.3	3.1	3.5	3.3	3.1
2040-2069		3.6	3.5	3.4	3.6	3.4	3.2	3.8	3.4	3.1
2070-2099		3.9	3.5	3.4	3.7	3.4	3.0	3.8	3.5	3.2

Table 137: Annual 2-Day Precipitation – 10% Exceedance Probability (inches)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	2.0	2.4	2.3	2.2	2.3	2.3	2.2	2.4	2.3	2.2
2010-2039		2.4	2.3	2.3	2.4	2.3	2.2	2.5	2.3	2.2
2040-2069		2.5	2.4	2.3	2.5	2.4	2.3	2.6	2.4	2.2
2070-2099		2.7	2.4	2.2	2.6	2.4	2.2	2.6	2.5	2.3
Coden										
1980-2009	2.3	2.5	2.4	2.4	2.5	2.4	2.3	2.5	2.4	2.4
2010-2039		2.6	2.5	2.4	2.7	2.6	2.4	2.7	2.5	2.4
2040-2069		2.5	2.5	2.5	2.7	2.6	2.5	2.8	2.6	2.4
2070-2099		2.7	2.6	2.5	2.8	2.6	2.4	2.8	2.7	2.5
Fairhope										
1980-2009	1.9	2.3	2.2	2.1	2.3	2.2	2.1	2.3	2.2	2.1
2010-2039		2.3	2.2	2.1	2.4	2.3	2.1	2.3	2.2	2.1
2040-2069		2.3	2.2	2.2	2.4	2.3	2.2	2.5	2.3	2.1
2070-2099		2.3	2.2	2.1	2.5	2.3	2.1	2.5	2.3	2.2
Mobile										
1980-2009	2.0	2.3	2.1	2.0	2.2	2.1	2.0	2.2	2.1	2.0
2010-2039		2.2	2.2	2.1	2.4	2.2	2.1	2.3	2.2	2.1
2040-2069		2.2	2.2	2.2	2.3	2.2	2.1	2.4	2.3	2.1
2070-2099		2.3	2.2	2.0	2.4	2.2	2.1	2.4	2.3	2.2
Robertsdale										
1980-2009	2.0	2.3	2.2	2.2	2.3	2.2	2.1	2.3	2.2	2.1
2010-2039		2.4	2.3	2.3	2.5	2.3	2.2	2.4	2.3	2.2
2040-2069		2.6	2.4	2.3	2.5	2.4	2.2	2.6	2.4	2.2
2070-2099		2.7	2.4	2.2	2.5	2.4	2.2	2.6	2.4	2.3

Table 138: Annual 2-Day Precipitation – 20% Exceedance Probability (inches)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	1.3	1.5	1.4	1.4	1.5	1.4	1.4	1.5	1.4	1.4
2010-2039		1.5	1.4	1.4	1.6	1.5	1.4	1.6	1.5	1.4
2040-2069		1.6	1.5	1.4	1.6	1.5	1.4	1.6	1.5	1.4
2070-2099		1.8	1.5	1.3	1.6	1.5	1.3	1.6	1.6	1.5
Coden										
1980-2009	1.5	1.6	1.5	1.5	1.6	1.6	1.5	1.6	1.6	1.5
2010-2039		1.6	1.6	1.5	1.7	1.6	1.6	1.7	1.6	1.6
2040-2069		1.7	1.6	1.5	1.7	1.6	1.6	1.8	1.7	1.5
2070-2099		1.8	1.6	1.5	1.8	1.6	1.5	1.8	1.7	1.6
Fairhope										
1980-2009	1.2	1.3	1.3	1.3	1.4	1.4	1.3	1.4	1.4	1.3
2010-2039		1.4	1.3	1.3	1.5	1.4	1.3	1.5	1.4	1.3
2040-2069		1.4	1.3	1.3	1.5	1.4	1.3	1.5	1.4	1.3
2070-2099		1.5	1.4	1.2	1.5	1.4	1.3	1.5	1.4	1.3
Mobile										
1980-2009	1.2	1.3	1.3	1.2	1.4	1.3	1.3	1.4	1.3	1.3
2010-2039		1.3	1.3	1.3	1.5	1.4	1.3	1.4	1.4	1.3
2040-2069		1.3	1.3	1.2	1.4	1.4	1.3	1.5	1.4	1.3
2070-2099		1.4	1.3	1.1	1.4	1.3	1.2	1.5	1.4	1.3
Robertsdale										
1980-2009	1.3	1.4	1.4	1.3	1.4	1.4	1.4	1.5	1.4	1.4
2010-2039		1.5	1.4	1.4	1.6	1.5	1.4	1.5	1.4	1.4
2040-2069		1.6	1.4	1.3	1.6	1.5	1.4	1.6	1.5	1.3
2070-2099		1.7	1.5	1.3	1.6	1.4	1.3	1.6	1.5	1.4

Table 139: Annual 2-Day Precipitation – 50% Exceedance Probability (inches)

	Observed	A1FI			A2			B1		
	Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette										
1980-2009	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
2010-2039		0.5	0.4	0.4	0.5	0.4	0.4	0.5	0.4	0.4
2040-2069		0.5	0.4	0.4	0.5	0.4	0.4	0.5	0.4	0.4
2070-2099		0.5	0.4	0.3	0.5	0.4	0.3	0.5	0.4	0.4
Coden										
1980-2009	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
2010-2039		0.5	0.5	0.5	0.6	0.5	0.5	0.6	0.5	0.5
2040-2069		0.6	0.5	0.5	0.6	0.5	0.5	0.6	0.5	0.5
2070-2099		0.6	0.5	0.4	0.6	0.5	0.4	0.6	0.5	0.5
Fairhope										
1980-2009	0.4	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.3
2010-2039		0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.3
2040-2069		0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.3
2070-2099		0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.3
Mobile										
1980-2009	0.4	0.4	0.3	0.3	0.4	0.4	0.3	0.4	0.4	0.3
2010-2039		0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.3
2040-2069		0.4	0.3	0.3	0.4	0.4	0.3	0.4	0.4	0.3
2070-2099		0.4	0.3	0.3	0.4	0.4	0.3	0.4	0.4	0.3
Robertsdale										
1980-2009	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
2010-2039		0.5	0.4	0.4	0.5	0.4	0.4	0.5	0.4	0.4
2040-2069		0.5	0.4	0.3	0.4	0.4	0.4	0.5	0.4	0.4
2070-2099		0.5	0.4	0.3	0.5	0.4	0.4	0.5	0.4	0.4

Table 140: Seasonal Maximum 3-Day Precipitation Total (inches)

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
Bay-Minette											
1980-2009	Winter	3.6	4.4	4.0	3.4	4.4	4.0	3.7	4.4	4.1	3.7
	Spring	4.9	5.4	5.0	4.7	5.4	4.9	4.3	5.4	4.9	4.5
	Summer	5.3	6.5	5.9	5.4	6.9	6.0	5.1	6.5	5.8	5.1
	Fall	5.1	5.2	4.7	4.3	5.7	5.0	4.2	5.4	5.1	4.8
2010-2039	Winter		4.9	4.5	4.1	4.8	4.3	3.8	5.3	4.7	4.0
	Spring		6.3	5.3	4.6	6.6	5.5	4.5	6.9	5.6	4.4
	Summer		10.4	6.7	4.3	8.4	6.8	5.2	7.5	6.3	5.0
	Fall		8.2	6.3	5.2	6.6	5.7	4.8	6.6	5.5	4.4
2040-2069	Winter		5.6	4.6	3.8	5.3	4.7	4.1	5.3	4.7	4.0
	Spring		7.0	5.7	4.6	6.7	5.5	4.4	6.4	5.3	4.3
	Summer		7.8	6.7	4.8	9.1	6.9	4.7	8.6	7.0	5.4
	Fall		7.4	6.3	5.6	6.2	5.5	4.8	7.5	6.2	4.9
2070-2099	Winter		4.7	4.3	3.7	5.6	5.0	4.3	5.4	4.8	4.2
	Spring		7.2	5.5	4.4	7.2	5.6	4.0	7.6	5.9	4.2
	Summer		8.0	6.1	4.5	8.3	6.3	4.3	8.2	6.6	5.0
	Fall		8.4	6.3	4.4	6.9	5.6	4.3	7.8	6.5	5.2
Codon											
1980-2009	Winter	3.8	4.7	4.0	3.5	4.6	4.3	3.9	4.7	4.2	3.8
	Spring	4.1	5.1	4.9	4.5	5.0	4.6	4.2	5.4	4.8	4.3
	Summer	4.6	6.5	5.9	5.5	7.1	6.2	5.4	6.8	5.9	5.1
	Fall	3.9	5.2	4.9	4.3	5.9	5.2	4.4	5.8	5.4	5.1
2010-2039	Winter		4.9	4.5	4.3	5.6	4.8	4.0	6.0	5.2	4.4
	Spring		6.4	5.2	4.5	5.7	5.1	4.5	6.3	5.3	4.3
	Summer		9.8	6.4	4.4	8.3	6.9	5.4	8.0	6.6	5.2
	Fall		7.8	6.0	4.8	6.6	5.7	4.9	7.1	5.9	4.8
2040-2069	Winter		5.7	4.7	4.0	6.2	5.0	3.8	6.2	5.3	4.4
	Spring		6.2	5.4	4.6	6.1	5.2	4.3	6.4	5.4	4.5
	Summer		8.1	6.5	4.5	9.7	7.4	5.1	9.0	7.3	5.5
	Fall		6.4	5.6	4.7	7.0	6.0	5.0	7.1	6.3	5.6
2070-2099	Winter		5.4	4.5	3.8	7.3	5.8	4.4	6.4	5.7	4.9

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
	Spring		7.1	5.2	4.2	6.7	5.2	3.7	6.9	5.7	4.6
	Summer		7.5	5.9	3.8	8.6	6.5	4.5	9.1	7.1	5.1
	Fall		8.2	5.9	4.9	6.9	5.8	4.6	7.9	6.7	5.4
Fairhope											
1980-2009	Winter	3.9	4.6	4.1	3.4	4.6	4.2	3.8	4.4	4.1	3.8
	Spring	4.9	5.0	4.7	4.3	5.1	4.7	4.3	5.6	5.0	4.5
	Summer	5.2	6.6	5.8	5.5	7.1	6.1	5.2	6.7	5.9	5.0
	Fall	4.6	5.4	5.0	4.6	5.5	4.9	4.3	5.3	5.0	4.8
2010-2039	Winter		5.3	4.6	3.9	5.4	4.6	3.8	6.0	5.0	4.0
	Spring		6.2	5.0	4.1	5.8	5.2	4.5	5.9	5.0	4.1
	Summer		9.8	6.4	4.2	8.2	6.8	5.3	8.3	6.7	5.1
	Fall		7.0	5.9	5.1	5.8	5.2	4.6	6.1	5.3	4.5
2040-2069	Winter		5.8	5.0	4.0	5.9	4.9	3.8	5.9	5.0	4.1
	Spring		6.1	4.8	4.0	6.2	5.2	4.1	5.9	5.2	4.6
	Summer		7.8	6.5	4.6	9.2	7.1	4.9	9.1	7.3	5.4
	Fall		7.3	6.1	5.3	6.2	5.4	4.6	6.3	5.7	5.2
2070-2099	Winter		5.1	4.5	3.8	7.2	5.7	4.1	6.2	5.3	4.4
	Spring		7.0	5.2	4.3	6.6	5.2	3.9	6.6	5.6	4.6
	Summer		8.1	6.1	4.2	8.2	6.3	4.4	9.4	7.1	4.7
	Fall		7.5	6.0	4.8	6.1	5.2	4.3	6.9	6.1	5.4
Mobile											
1980-2009	Winter	3.8	4.2	3.9	3.3	4.5	4.1	3.7	4.4	4.1	3.7
	Spring	5.3	5.5	4.9	4.5	5.1	4.7	4.3	5.2	4.7	4.3
	Summer	4.5	5.7	5.3	4.8	6.1	5.4	4.6	5.8	5.1	4.5
	Fall	4.6	4.7	4.4	4.0	5.2	4.6	4.0	5.0	4.7	4.5
2010-2039	Winter		4.9	4.4	4.1	5.0	4.4	3.8	5.0	4.6	4.1
	Spring		5.8	4.8	4.4	5.9	5.2	4.4	5.6	5.0	4.3
	Summer		8.2	5.6	3.8	7.0	5.8	4.6	6.8	5.7	4.5
	Fall		6.4	5.4	4.5	5.7	5.0	4.4	5.9	5.1	4.3
2040-2069	Winter		6.2	4.9	4.0	5.5	4.6	3.7	5.3	4.7	4.2
	Spring		5.5	4.8	4.3	5.8	5.0	4.3	5.8	5.0	4.3
	Summer		6.9	5.6	4.2	7.6	5.9	4.3	7.7	6.2	4.7

		Observed	A1FI			A2			B1		
		Mean	Max	Mean	Min	+σ	Mean	-σ	+σ	Mean	-σ
2070-2099	Fall		5.8	5.5	5.1	5.8	5.3	4.7	6.4	5.6	4.8
	Winter		5.0	4.4	3.7	5.8	5.0	4.2	5.3	4.8	4.3
	Spring		6.1	5.0	4.0	6.5	5.1	3.7	6.1	5.2	4.4
	Summer		6.5	4.9	3.8	6.9	5.4	3.9	8.1	6.1	4.2
	Fall		6.8	5.2	4.6	6.0	5.1	4.3	6.6	5.9	5.2
Robertsdale											
1980-2009	Winter	3.6	4.4	4.0	3.3	4.5	4.1	3.7	4.3	4.0	3.7
	Spring	4.6	5.1	4.8	4.5	5.2	4.6	4.1	5.4	4.9	4.4
	Summer	5.0	6.3	5.7	5.1	6.7	5.9	5.1	6.5	5.7	5.0
	Fall	5.1	5.5	5.2	4.8	5.8	5.2	4.6	5.8	5.5	5.1
2010-2039	Winter		5.0	4.7	4.6	5.7	4.7	3.8	6.3	5.2	4.2
	Spring		6.3	5.3	4.5	6.0	5.2	4.3	6.5	5.3	4.1
	Summer		8.5	6.4	4.3	7.4	6.3	5.2	7.3	6.2	5.1
	Fall		7.4	6.3	5.3	6.6	5.9	5.2	7.2	5.9	4.6
2040-2069	Winter		5.9	4.7	3.7	6.4	5.0	3.5	6.2	5.1	4.1
	Spring		6.5	5.4	4.6	6.2	5.2	4.2	6.7	5.5	4.4
	Summer		7.5	6.3	4.6	7.7	6.4	5.0	8.2	6.7	5.2
	Fall		8.0	6.6	5.9	7.4	6.1	4.9	7.3	6.4	5.5
2070-2099	Winter		6.0	4.8	3.7	7.3	5.7	4.0	6.4	5.4	4.4
	Spring		6.7	5.4	4.5	6.7	5.3	3.9	6.7	5.6	4.4
	Summer		7.8	6.1	4.3	7.5	5.9	4.4	8.3	6.6	4.9
	Fall		8.8	7.0	5.0	7.1	5.9	4.7	7.8	6.8	5.7