TALLAHASSEE RGNL, FL	
Latitude = 30.40 N	Station ID = ICAO_KTLH
Longitude = 84.35 W	Elevation = 81 Feet
Period of Record = 1988 To 2017	Average Pressure = 29.99 inches Hg

Design Criteria Data

	Mean Coincident (Average) Values				
Dry Bulb Temperature (T)	**Design Value (°F)**	**Wet Bulb Temperature (°F)**	**Humidity Ratio (gr/lb)**	**Wind Speed (mph)**	**Prevailing Direction (NSEW)**
Median of Extreme Highs	99	77	101	8.2	VRB
0.4% Occurrence	97	77	105	7.4	VRB
1.0% Occurrence	94	76	105	7.4	VRB
2.0% Occurrence	92	75	105	7.5	VRB
Mean Daily Range	22	-	-	-	N
97.5% Occurrence	34	32	22	2.4	N
99.0% Occurrence	30	28	19	1.9	N
99.6% Occurrence	27	26	17	1.6	NNW
Median of Extreme Lows	19	18	12	1.2	NW

Wet Bulb Temperature (T_{wb})	**Design Value (°F)**	**Dry Bulb Temperature (°F)**	**Humidity Ratio (gr/lb)**	**Wind Speed (mph)**	**Prevailing Direction (NSEW)**
Median of Extreme Highs	82	90	146	7	S
0.4% Occurrence	80	89	135	6.9	S
1.0% Occurrence	79	88	132	6.6	S
2.0% Occurrence	78	87	128	6.5	S

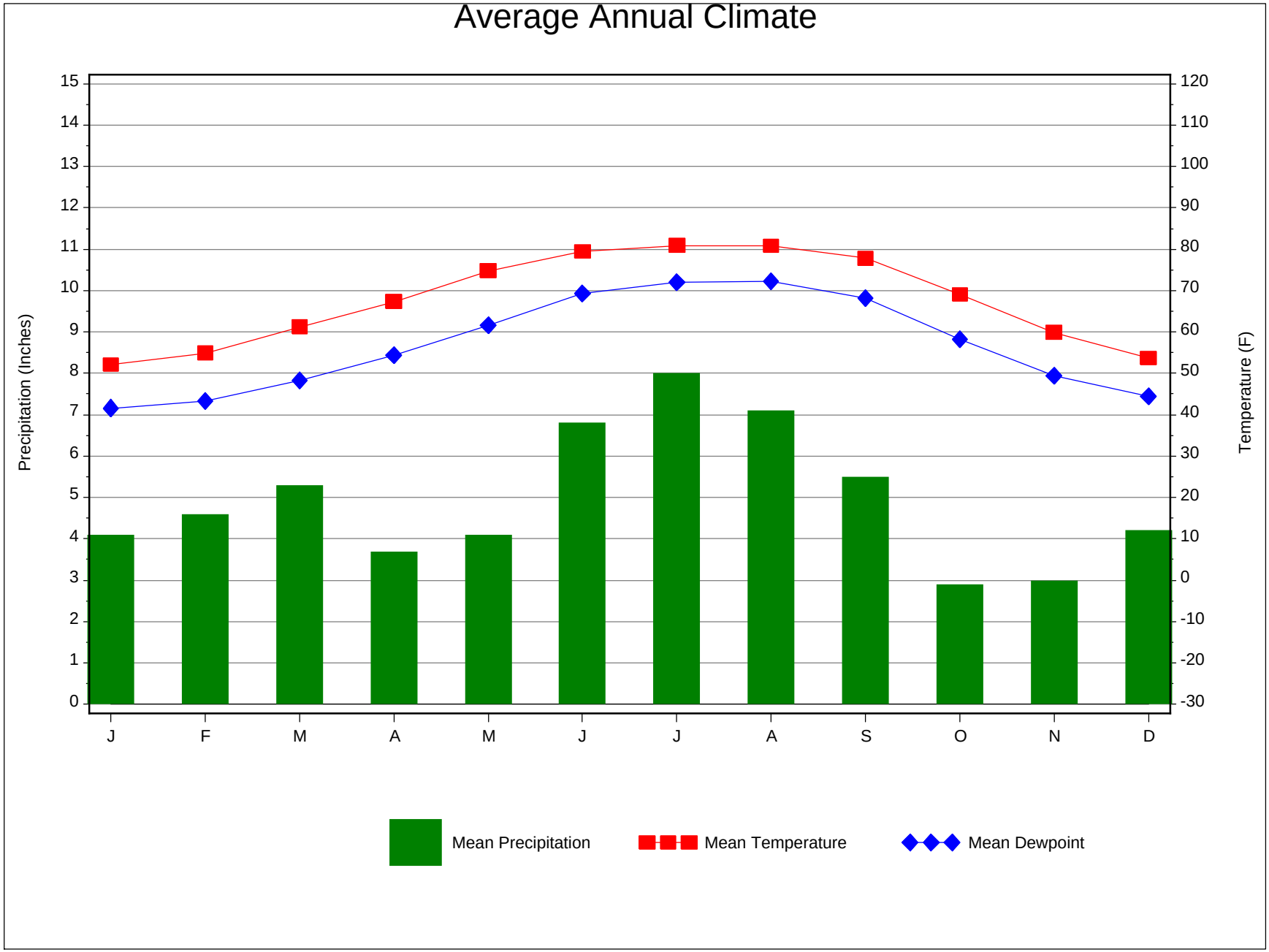
Humidity Ratio (HR)	**Design Value (gr/lb)**	**Dry Bulb Temperature (°F)**	**Vapor Pressure (in. Hg)**	**Wind Speed (mph)**	**Prevailing Direction (NSEW)**
Median of Extreme Highs	156	86	1.03	5.1	S
0.4% Occurrence	145	84	0.97	4.9	S
1.0% Occurrence	140	83	0.94	4.6	S
2.0% Occurrence	133	82	0.88	5.4	S

Air Conditioning/ Humid Area Criteria	**Threshold**	**T ≥ 93°F**	**T ≥ 80°F**	**Twb ≥ 73°F**	**Twb ≥ 67°F**
	# of Hours	170	1863	2191	3946

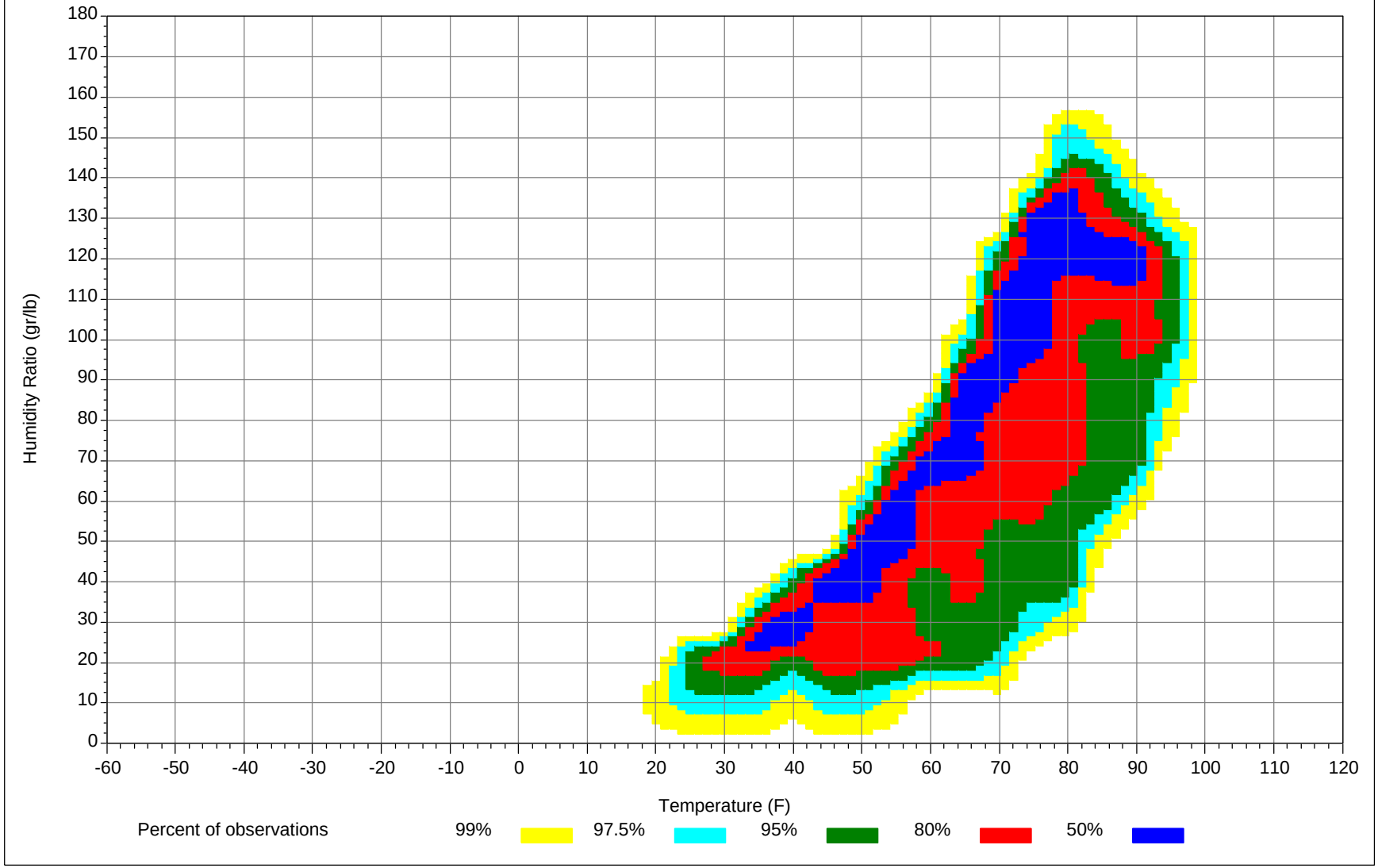
Other Site Data

Weather Region	Rain Rate 100 Year Recurrence (in./hr)	Basic Wind Speed 3 sec gust @ 33 ft 50 Year Recurrence (mph)	Ventilation Cooling Load Index (Ton-hr/cfm/yr) Base 75°F-RH 60% Latent + Sensible
10	4.5	120	7.6 + 2.0
Ground Water Temperature (°F) 50 Foot Depth*	Frost Depth 50 Year Recurrence (in)	Ground Snow Load 50 Year Recurrence (lb/ft^2)	Average Annual Freeze-Thaw Cycles (#)
70.2	0	0	20

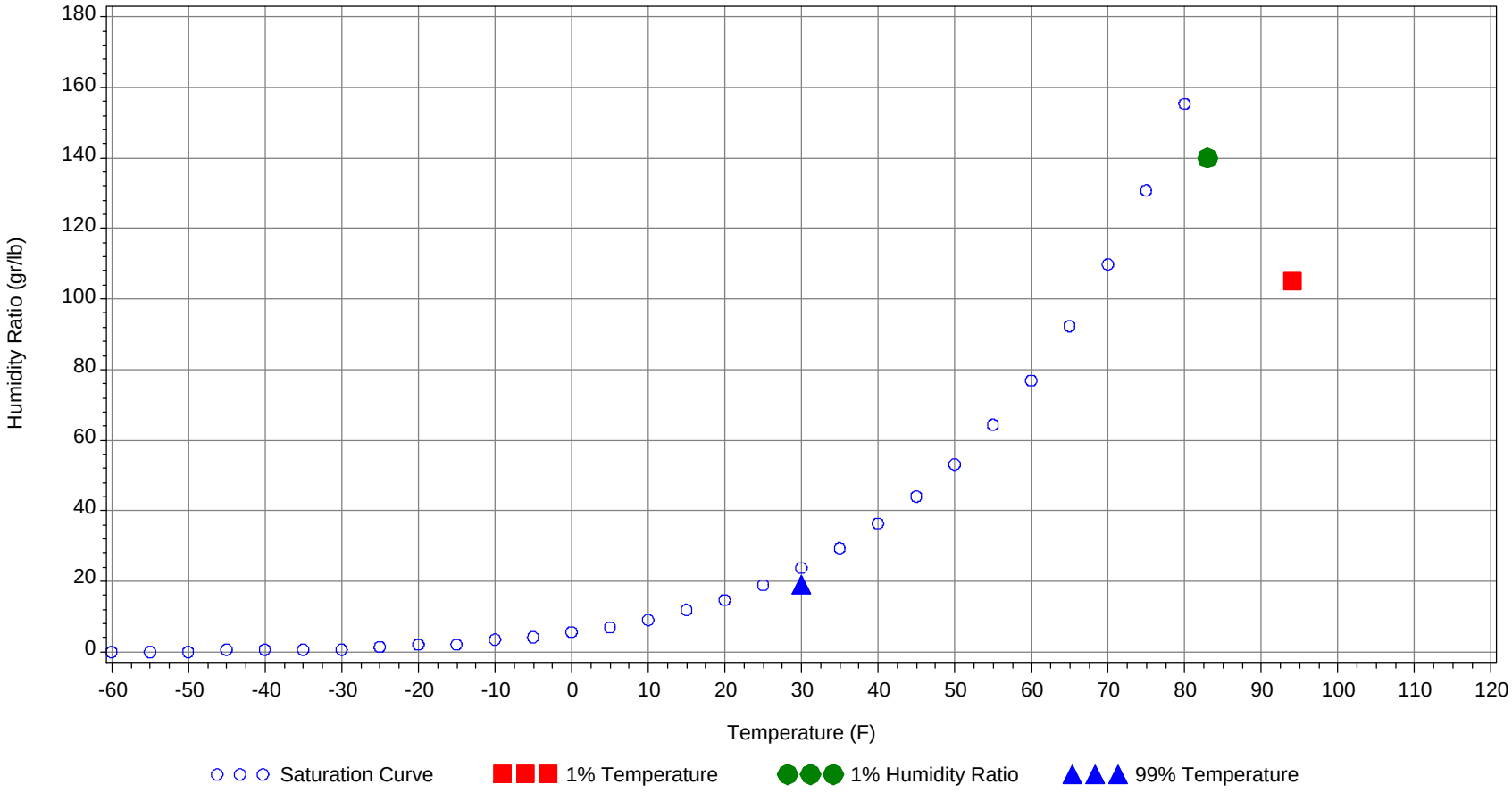
*Note: Temperatures at greater depths can be estimated by adding 1.5°F per 100 feet additional depth.


Average Annual Climate
Precipitation (Inches)
Temperature (F)
15
14
13
12
11
10
9
8
7
6
5
4
3
2
1
0
120
110
100
90
80
70
60
50
40
30
20
10
0
-10
-20
-30
J
F
M
A
M
J
J
A
S
O
N
D
Mean Precipitation
Mean Temperature
Mean Dewpoint

Long Term Psychrometric Summary



Psychrometric Summary of Peak Design Values



	(°F) / (gr/lb)	MCDB (°F)	MCWB (°F)	MCDP (°F)	MCHR (gr/lb)	Enthalpy (btu/lb)
1.0% Dry Bulb	94.0		76		105.0	39.5
99.0% Dry Bulb	30.0				19.0	10.1
1.0% Humidity Ratio	140.0	83.0	78.5	77.0		41.8

Dry-Bulb Temperature Hours For An Average Year

	January					February					March				
Temperature Range (°F)	**01 To 08 LST**	**09 To 16 LST**	**17 to 00 LST**	**Total Obs**	**MCWB (°F)**	**01 To 08 LST**	**09 To 16 LST**	**17 to 00 LST**	**Total Obs**	**MCWB (°F)**	**01 To 08 LST**	**09 To 16 LST**	**17 to 00 LST**	**Total Obs**	**MCWB (°F)**
100/104															
95/ 99															
90/ 94												0		0	66
85/ 89												3	1	4	65.2
80/ 84		0		0	69.8		3	1	4	66.2		26	7	33	65.3
75/ 79		11	1	12	65.7		18	5	23	64.4	0	46	19	65	63.7
70/ 74	3	32	14	49	63.8	4	36	18	58	62	8	54	42	104	61.9
65/ 69	9	30	22	61	61.2	11	33	28	72	60	20	35	38	93	60.3
60/ 64	26	43	42	111	57.4	26	41	44	111	56.7	49	37	56	142	57.2
55/ 59	30	39	37	106	52	28	32	35	95	51.5	40	20	32	92	52.1
50/ 54	30	34	39	103	47.1	31	27	33	91	47.2	40	16	24	80	47.7
45/ 49	37	28	34	99	42.3	40	21	30	91	42.6	36	7	17	60	43
40/ 44	23	12	20	55	38.1	23	7	13	43	38.4	23	2	7	32	39.1
35/ 39	32	12	21	65	34.2	28	5	11	44	34.6	19	1	4	24	34.8
30/ 34	29	4	11	44	29.6	21	1	5	27	30	9	0	1	10	30.4
25/ 29	20	1	5	26	25.2	11	0	2	13	25.2	3	0	0	3	25.7
20/ 24	5	0	1	6	20.8	3	0	0	3	20.7	0			0	21.6
15/ 19	2	0	0	2	17.9	1			1	16.9					
10/ 14	0			0	13	0			0	13					

Caution: This summary reflects the typical distribtion of temperature in a typical year. It does not reflect the typical mositure distribution. Because wet bulb temperatures are averaged, this summary understates the annual moisture load. For accurate moisture load data, see the long-term humidity summary and the ventilation and infiltration load pages in this manual.

Dry-Bulb Temperature Hours For An Average Year

	April					May					June				
Temperature Range (°F)	**01 To 08 LST**	**09 To 16 LST**	**17 to 00 LST**	**Total Obs**	**MCWB (°F)**	**01 To 08 LST**	**09 To 16 LST**	**17 to 00 LST**	**Total Obs**	**MCWB (°F)**	**01 To 08 LST**	**09 To 16 LST**	**17 to 00 LST**	**Total Obs**	**MCWB (°F)**
100/104							0		0	72.5		1	0	1	75.3
95/ 99							3	1	4	72.1		16	4	20	75.5
90/ 94		3	1	4	69.4		32	9	41	71.5		59	18	77	74.6
85/ 89		17	3	20	68.8		58	23	81	70.3	0	62	25	87	74.4
80/ 84		57	22	79	66.6	1	80	46	127	69.3	10	61	57	128	74.1
75/ 79	2	64	36	102	64.9	18	44	60	122	68.8	70	29	84	183	73.1
70/ 74	24	50	57	131	64.1	81	23	65	169	67.4	129	10	47	186	70.3
65/ 69	39	23	41	103	62	61	6	22	89	63.8	23	1	4	28	65.5
60/ 64	59	18	40	117	58.2	45	3	14	62	59.2	7	0	0	7	61
55/ 59	42	6	21	69	53.1	25	0	5	30	54.4	1		0	1	56.4
50/ 54	35	2	12	49	49.1	13	0	2	15	50.2					
45/ 49	22	1	6	29	44.2	4		0	4	46.1					
40/ 44	9	0	1	10	40.4	1			1	42.7					
35/ 39	6		0	6	36.6										
30/ 34	2			2	32.3										
25/ 29															
20/ 24															
15/ 19															
10/ 14															

Caution: This summary reflects the typical distribtion of temperature in a typical year. It does not reflect the typical mositure distribution. Because wet bulb temperatures are averaged, this summary understates the annual moisture load. For accurate moisture load data, see the long-term humidity summary and the ventilation and infiltration load pages in this manual.

Dry-Bulb Temperature Hours For An Average Year

	July					August					September				
Temperature Range (°F)	**01 To 08 LST**	**09 To 16 LST**	**17 to 00 LST**	**Total Obs**	**MCWB (°F)**	**01 To 08 LST**	**09 To 16 LST**	**17 to 00 LST**	**Total Obs**	**MCWB (°F)**	**01 To 08 LST**	**09 To 16 LST**	**17 to 00 LST**	**Total Obs**	**MCWB (°F)**
100/104		1	0	1	77		0	0	0	76.8					
95/ 99		19	4	23	77.3		18	3	21	77.2		4	0	4	75.1
90/ 94		80	20	100	76.7	0	78	20	98	76.7		50	11	61	74.4
85/ 89	0	63	26	89	76.7	0	63	26	89	76.7		61	20	81	74.2
80/ 84	19	55	74	148	75.9	16	62	79	157	76.1	2	71	54	127	73.5
75/ 79	117	25	97	239	74.3	127	22	96	245	74.3	69	38	94	201	72.8
70/ 74	104	5	26	135	71.4	96	5	24	125	71.4	118	13	47	178	69.5
65/ 69	6		0	6	66.7	7	0	1	8	66.3	28	3	8	39	64.4
60/ 64	1			1	61.1	2		0	2	61.6	16	1	5	22	60.3
55/ 59						0			0	58	5	0	1	6	54.7
50/ 54											2		0	2	51.5
45/ 49											1		0	1	46.4
40/ 44															
35/ 39															
30/ 34															
25/ 29															
20/ 24															
15/ 19															
10/ 14															

Caution: This summary reflects the typical distribtion of temperature in a typical year. It does not reflect the typical mositure distribution. Because wet bulb temperatures are averaged, this summary understates the annual moisture load. For accurate moisture load data, see the long-term humidity summary and the ventilation and infiltration load pages in this manual.

Dry-Bulb Temperature Hours For An Average Year

	October					November					December				
Temperature Range (°F)	**01 To 08 LST**	**09 To 16 LST**	**17 to 00 LST**	**Total Obs**	**MCWB (°F)**	**01 To 08 LST**	**09 To 16 LST**	**17 to 00 LST**	**Total Obs**	**MCWB (°F)**	**01 To 08 LST**	**09 To 16 LST**	**17 to 00 LST**	**Total Obs**	**MCWB (°F)**
100/104															
95/ 99															
90/ 94		5	0	5	72.8										
85/ 89		29	6	35	71.1		2	0	2	71.9					
80/ 84	0	68	23	91	69.6	0	19	3	22	69		2	0	2	69.5
75/ 79	12	59	50	121	68.6	2	42	12	56	66.3	0	20	3	23	67.7
70/ 74	56	45	63	164	66.4	13	53	39	105	64.4	8	38	19	65	65.6
65/ 69	38	20	35	93	62.4	22	33	32	87	61.2	15	30	26	71	62.1
60/ 64	47	14	30	91	58.2	35	43	44	122	57	24	44	38	106	57.2
55/ 59	33	5	20	58	53.3	37	24	35	96	52.4	28	37	37	102	51.9
50/ 54	26	2	12	40	49.4	34	15	30	79	48	37	32	36	105	47.8
45/ 49	20	0	7	27	44.8	35	7	25	67	43.7	35	24	33	92	42.9
40/ 44	9	0	1	10	40.7	25	2	11	38	39.7	22	10	19	51	39.1
35/ 39	5		1	6	36.8	24	1	8	33	35.8	33	7	22	62	34.9
30/ 34	1		0	1	32.3	10		2	12	31	27	3	10	40	30.3
25/ 29	0			0	28	4		0	4	26.6	16	0	4	20	25.9
20/ 24						0			0	22.8	3	0	0	3	21.5
15/ 19											1	0	0	1	16.7
10/ 14											0			0	11.7

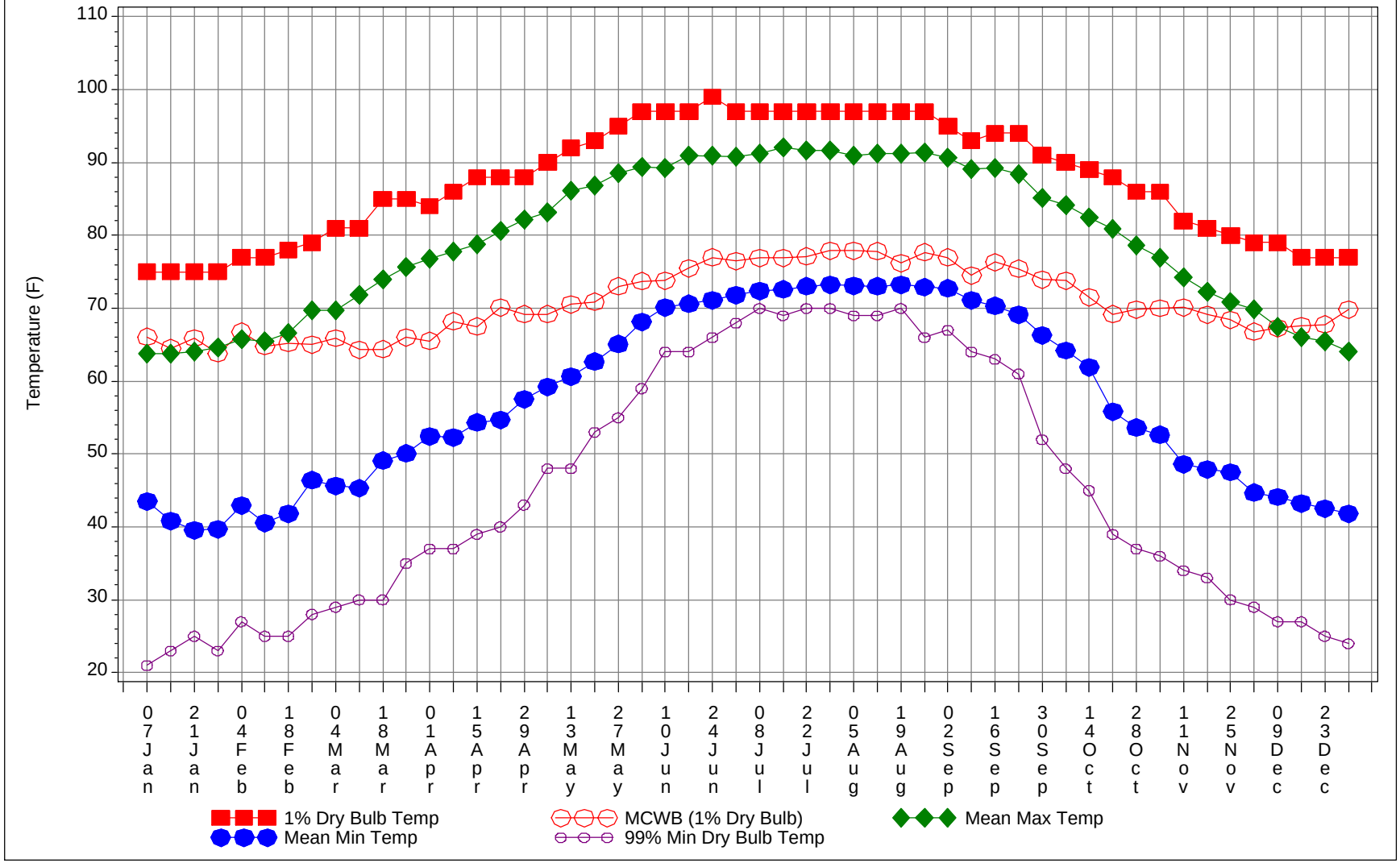
Caution: This summary reflects the typical distribtion of temperature in a typical year. It does not reflect the typical mositure distribution. Because wet bulb temperatures are averaged, this summary understates the annual moisture load. For accurate moisture load data, see the long-term humidity summary and the ventilation and infiltration load pages in this manual.

Dry-Bulb Temperature Hours For An Average Year

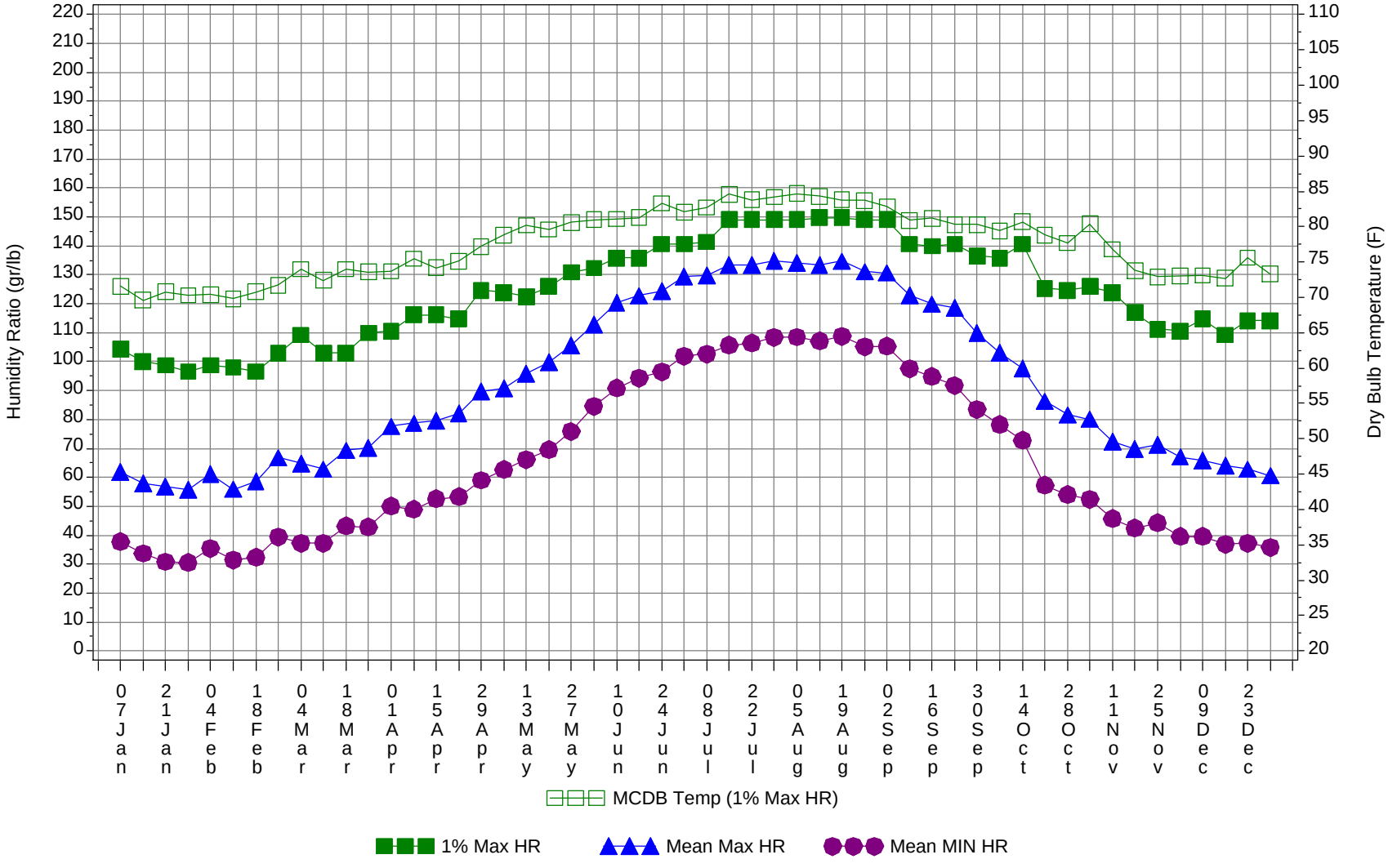
	Annual				
Temperature Range (°F)	**01 To 08 LST**	**09 To 16 LST**	**17 to 00 LST**	**Total Obs**	**MCWB (°F)**
100/104		3	1	4	76.1
95/ 99		60	12	72	76.4
90/ 94	0	306	79	385	75.2
85/ 89	0	356	131	487	74
80/ 84	48	503	365	916	72.4
75/ 79	418	420	556	1394	71.1
70/ 74	644	363	461	1468	67.3
65/ 69	278	213	255	746	62
60/ 64	337	243	314	894	57.6
55/ 59	270	165	223	658	52.4
50/ 54	247	128	189	564	47.9
45/ 49	229	88	153	470	43.1
40/ 44	136	34	72	242	39
35/ 39	147	26	67	240	34.9
30/ 34	98	8	30	136	30.1
25/ 29	54	2	11	67	25.5
20/ 24	12	0	1	13	21
15/ 19	4	0	0	4	17.5
10/ 14	0			0	12.3

Caution: This summary reflects the typical distribtion of temperature in a typical year. It does not reflect the typical mositure distribution. Because wet bulb temperatures are averaged, this summary understates the annual moisture load. For accurate moisture load data, see the long-term humidity summary and the ventilation and infiltration load pages in this manual.

Annual Summary of Temperatures



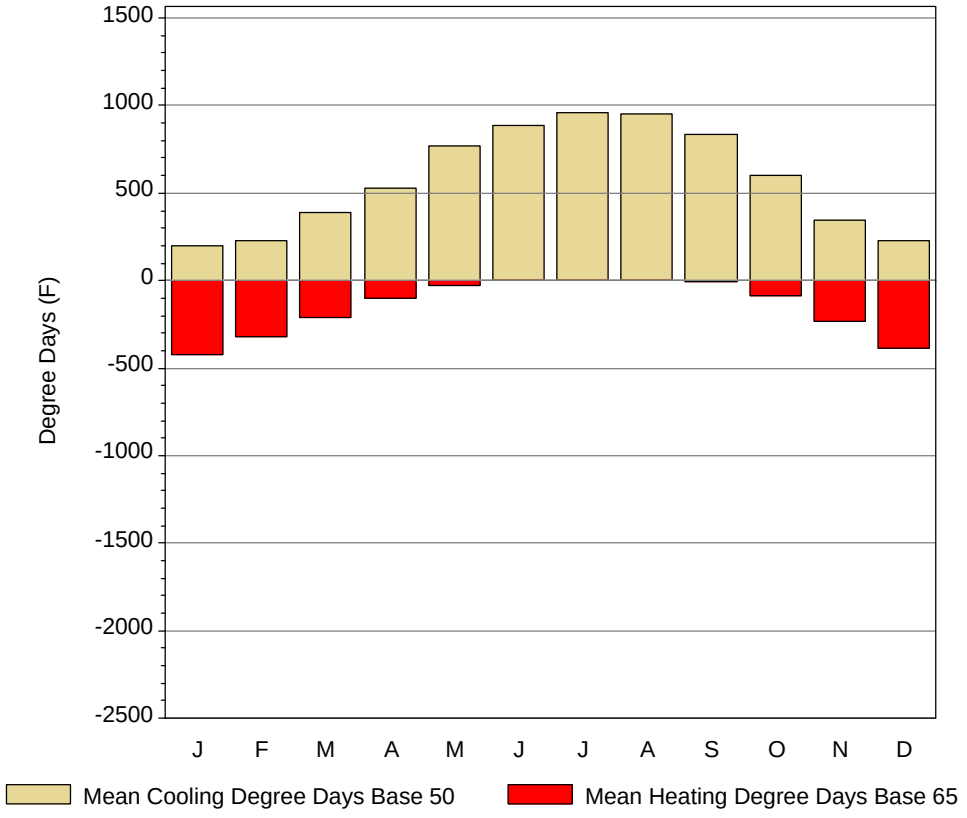
Long Term Humidity and Dry Bulb Temperature Summary



Long Term Humidity and Dry Bulb Temperature Summary

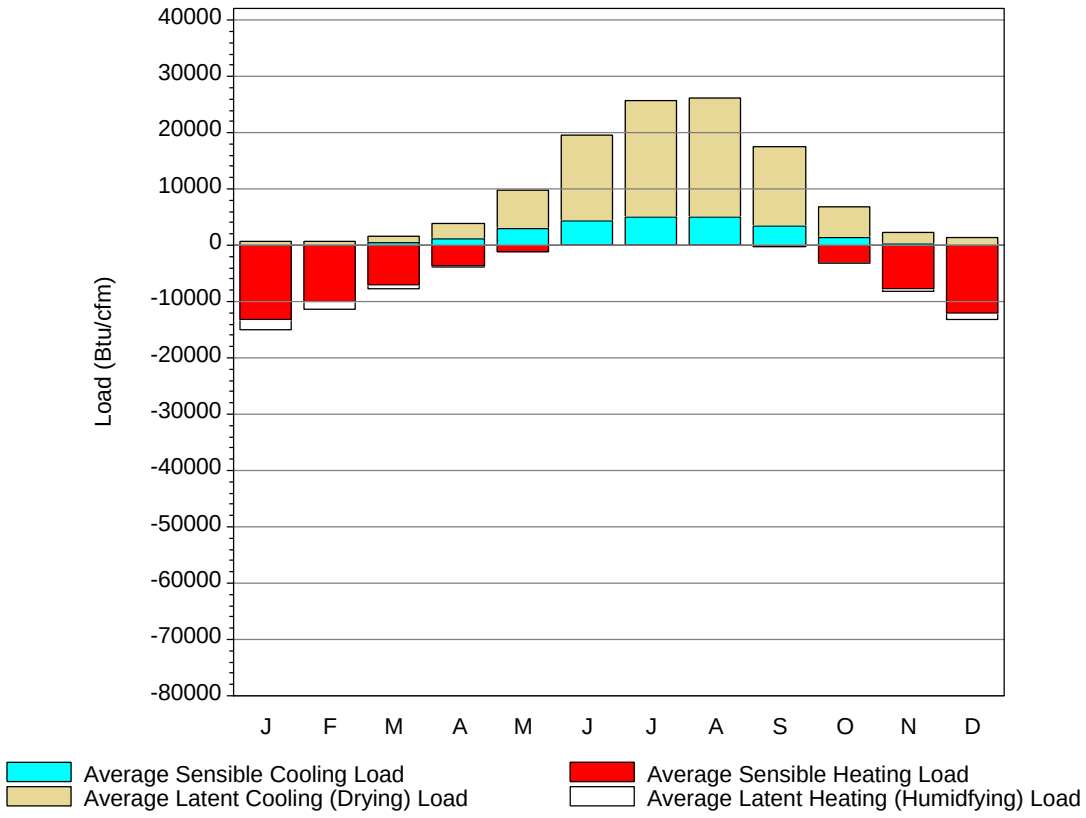
Week Ending	1.0% Temp (°F)	MCWB@ 1% Temp (°F)	Mean Max Temp (°F)	Mean Min Temp (°F)	99% Temp (°F)	1.0% HR (gr/lb)	MCDB@ 1% HR (°F)	Mean Max HR (gr/lb)	Mean Min HR (gr/lb)
7-Jan	75	66.1	63.7	43.5	21	104.3	71.6	61.8	37.7
14-Jan	75	64.5	63.7	40.8	23	100.1	69.6	57.8	33.7
21-Jan	75	65.9	64	39.5	25	98.7	70.8	56.8	30.8
28-Jan	75	63.8	64.6	39.7	23	96.6	70.3	55.8	30.6
4-Feb	77	66.8	65.8	42.9	27	98.7	70.4	61.3	35.4
11-Feb	77	64.8	65.5	40.5	25	98	69.8	55.9	31.4
18-Feb	78	65.2	66.6	41.8	25	96.6	70.8	58.5	32.3
25-Feb	79	65	69.7	46.4	28	102.9	71.7	66.8	39.4
4-Mar	81	65.9	69.7	45.6	29	109.2	74	64.8	37.3
11-Mar	81	64.3	71.9	45.3	30	102.9	72.4	62.8	37.2
18-Mar	85	64.4	73.9	49.1	30	102.9	74	69.3	43.2
25-Mar	85	66	75.6	50.1	35	109.9	73.6	70.3	42.9
1-Apr	84	65.5	76.8	52.4	37	110.6	73.7	77.6	50.1
8-Apr	86	68.2	77.8	52.3	37	116.2	75.5	78.7	48.9
15-Apr	88	67.5	78.8	54.3	39	116.2	74.2	79.7	52.6
22-Apr	88	70.1	80.6	54.7	40	114.8	75.1	82.1	53.3
29-Apr	88	69.2	82.2	57.5	43	124.6	77.2	89.7	59
6-May	90	69.2	83.1	59.2	48	123.9	78.8	90.7	62.7
13-May	92	70.5	86.2	60.6	48	122.5	80.2	95.8	66.1
20-May	93	70.9	86.9	62.7	53	126	79.6	99.9	69.6
27-May	95	73	88.5	65.1	55	130.9	80.6	105.5	75.8
4-Jun	97	73.7	89.4	68.1	59	132.3	81	112.9	84.5
10-Jun	97	73.8	89.2	70.1	64	135.8	81.1	120.3	90.9
17-Jun	97	75.5	91	70.6	64	135.8	81.3	122.8	94.3
24-Jun	99	77	90.9	71.1	66	140.7	83.3	124.3	96.5
1-Jul	97	76.5	90.8	71.8	68	140.7	82.1	129.5	101.9
8-Jul	97	76.9	91.3	72.4	70	141.4	82.7	129.9	102.6
15-Jul	97	76.9	92.1	72.6	69	149.1	84.6	133.4	105.7
22-Jul	97	77.1	91.7	73	70	149.1	83.8	133.3	106.4
29-Jul	97	77.9	91.7	73.2	70	149.1	84.2	134.9	108.4
5-Aug	97	77.9	91	73.1	69	149.1	84.7	134.3	108.5
12-Aug	97	77.8	91.3	73	69	149.8	84.3	133.4	107.2
19-Aug	97	76.2	91.3	73.2	70	149.8	83.8	134.7	108.7
26-Aug	97	77.7	91.4	72.9	66	149.1	83.7	131.1	105.2
2-Sep	95	77	90.7	72.7	67	149.1	82.8	130.7	105.3
9-Sep	93	74.5	89.1	71.1	64	140.7	80.9	122.9	97.6
16-Sep	94	76.3	89.3	70.3	63	140	81.2	119.9	94.9
23-Sep	94	75.4	88.4	69.1	61	140.7	80.3	118.7	91.7
30-Sep	91	73.9	85.2	66.3	52	136.5	80.3	110	83.5
7-Oct	90	73.8	84.1	64.2	48	135.8	79.4	103.1	78.3
14-Oct	89	71.5	82.4	61.9	45	140.7	80.7	97.7	72.8
21-Oct	88	69.2	80.9	55.8	39	125.3	78.8	86.3	57.3
28-Oct	86	69.8	78.6	53.6	37	124.6	77.7	81.6	54.1
4-Nov	86	70	77	52.6	36	126	80.4	80.1	52.4
11-Nov	82	70.1	74.3	48.6	34	123.9	76.8	72.5	45.7
18-Nov	81	69.1	72.2	47.9	33	116.9	73.8	69.7	42.4
25-Nov	80	68.4	70.9	47.5	30	111.3	72.9	71.2	44.2
2-Dec	79	66.8	69.8	44.7	29	110.6	73	67.1	39.6
9-Dec	79	67.3	67.5	44.1	27	114.8	73.1	65.8	39.5
16-Dec	77	67.6	66	43.2	27	109.2	72.7	64	36.9
23-Dec	77	67.8	65.4	42.5	25	114.1	75.6	62.8	37.2
31-Dec	77	69.8	64	41.8	24	114.1	73.3	60.6	35.8

Degree Days, Heating and Cooling
(Base 65 F) & Cooling (Base 50F)



Month	Mean Cooling Degree Days (°F) Base 50	Mean Cooling Degree Days (°F) Base 65	Mean Heating Degree Days (°F) Base 65
JAN	198.2	23.9	425.2
FEB	225.6	34.6	320.1
MAR	390.6	95.2	212
APR	531.5	172.3	102.6
MAY	768.3	330.4	27.8
JUN	884.1	435.1	1
JUL	956.9	492	0.1
AUG	954.2	489.4	0.2
SEP	834.5	390.5	6.1
OCT	601.6	215.1	89.3
NOV	346.2	79.4	234.2
DEC	230.4	36	385.4
ANN	6922.1	2793.9	1804

Average Ventilation and Infiltration Loads
(Outside Air vs 75F, 60% RH summer; 68F, 30% RH winter)



Month	Average Sensible Cooling Load (Btu/cfm)	Average Sensible Heating Load (Btu/cfm)	Average Latent Cooling Load (Btu/cfm)	Average Latent Heating Load (Btu/cfm)
JAN	15	-13118	696	-1819
FEB	62	-10092	663	-1272
MAR	418	-7056	1193	-756
APR	1103	-3702	2687	-162
MAY	3081	-1184	6642	-7
JUN	4347	-73	15236	0
JUL	5110	-7	20677	0
AUG	5042	-19	21021	0
SEP	3529	-298	13983	-1
OCT	1456	-3191	5454	-65
NOV	271	-7640	1993	-501
DEC	51	-11971	1296	-1242
ANN	24485	-58351	91541	-5825

Station Information		Shading Geometry in Dimensionless Units	
City, State, WBAN	TALLAHASSEE, FL 93805	Window:	1.000
Lat, Lon, Elev	30.38N 84.37W 69ft	Overhang:	0.892
Press, Stn_Type	14.7psia Primary	Vert Gap:	0.651

AVERAGE INCIDENT SOLAR RADIATION (Btu/sq.ft./day) Percentage Uncertainty = 9

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
HORIZ.	Global	910	1170	1490	1870	1980	1940	1840	1730	1560	1370	1050	860	1480
	Std.Dev.	75	101	109	122	112	128	120	111	133	104	87	66	45
	Minimum	800	970	1260	1600	1710	1720	1610	1470	1090	1170	820	730	1370
	Maximum	1060	1380	1680	2130	2190	2220	2040	1960	1800	1570	1190	970	1570
	Diffuse	400	490	620	720	850	930	940	870	740	530	420	380	660
Clear Day	Global	1280	1600	1990	2330	2510	2550	2480	2310	2020	1650	1310	1170	1940
NORTH	Global	260	320	390	470	570	620	590	500	430	350	280	250	420
	Diffuse	260	320	390	450	510	540	530	480	430	350	280	250	400
Clear Day	Global	240	290	360	440	590	690	630	490	400	330	260	230	410
EAST	Global	550	680	840	1010	1050	1040	1020	990	890	810	630	520	840
	Diffuse	310	380	470	560	620	650	640	610	540	430	340	290	490
Clear Day	Global	860	1020	1200	1320	1340	1330	1300	1250	1150	1000	850	780	1120
SOUTH	Global	1160	1190	1090	910	690	600	620	760	970	1260	1270	1170	970
	Diffuse	410	460	520	540	540	540	540	560	570	520	450	400	510
Clear Day	Global	1990	1890	1570	1100	750	620	670	930	1340	1700	1880	1950	1360
WEST	Global	590	730	880	1040	1040	970	920	890	840	820	660	550	830
	Diffuse	320	390	490	580	630	640	630	600	540	440	350	300	490
Clear Day	Global	860	1020	1200	1320	1340	1330	1300	1250	1150	1000	850	780	1120

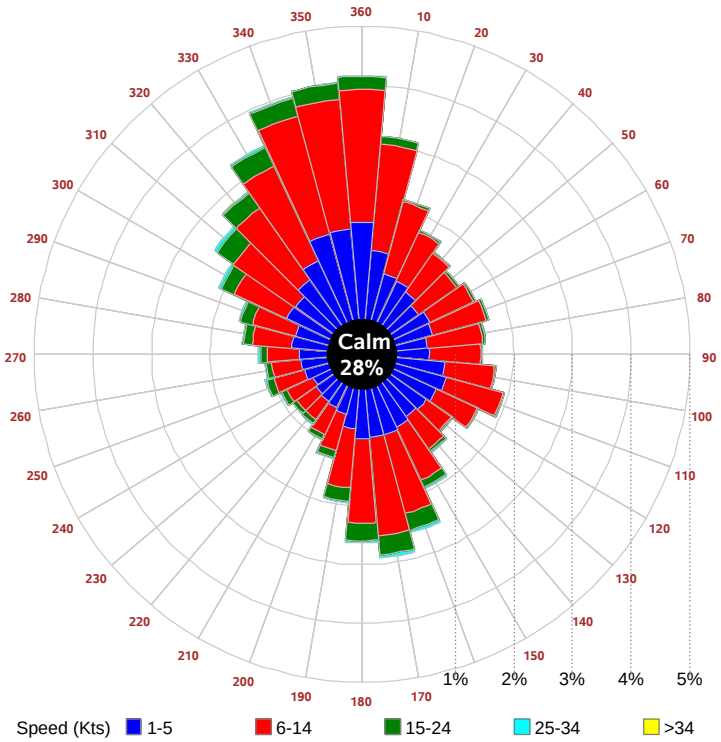
Average Annual Solar Radiation - Nearest Available Site Source: National Renewable Energy Laboratory, Golden CO, 1995

AVERAGE TRANSMITTED SOLAR RADIATION (Btu/sq.ft./day) FOR DOUBLE GLAZING Percentage Uncertainty = 9														
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
HORIZ.	Unshaded	630	820	1070	1360	1450	1410	1340	1260	1120	980	730	590	1060
NORTH	Unshaded	180	220	270	320	370	400	390	340	300	240	200	170	280
	Shaded	160	190	240	280	320	340	330	300	260	220	170	150	250
EAST	Unshaded	380	480	590	720	750	740	730	700	630	570	440	360	590
	Shaded	320	400	490	590	610	600	590	570	520	480	380	310	490
SOUTH	Unshaded	850	850	720	550	420	380	390	470	630	870	930	870	660
	Shaded	800	690	410	330	330	330	330	340	350	620	850	840	520
WEST	Unshaded	410	510	620	740	740	690	640	630	600	580	460	380	580
	Shaded	350	440	520	610	610	560	530	510	500	490	400	330	490

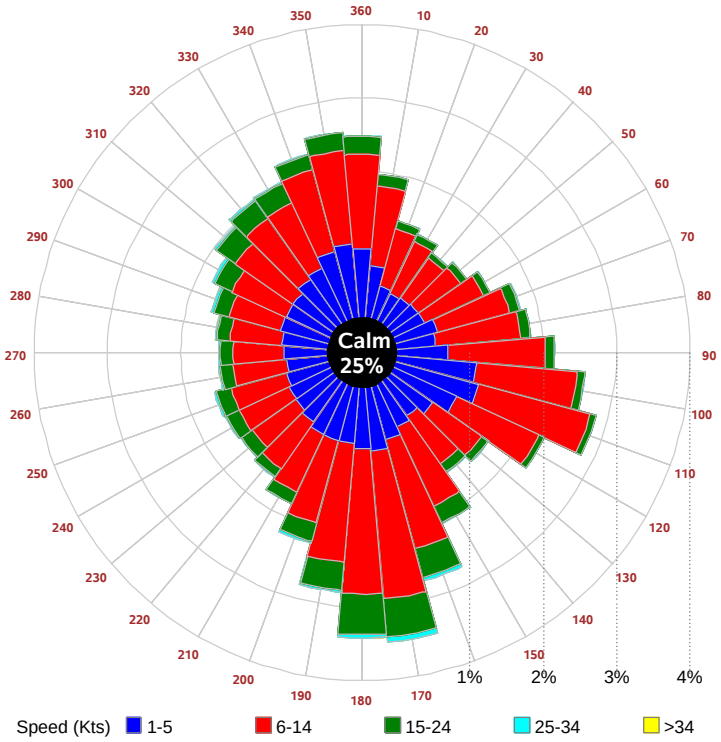
AVERAGE INCIDENT ILLUMINANCE (klux-hr) FOR MOSTLY CLEAR AND MOSTLY CLOUDY CONDITIONS Percentage Uncertainty = 9											
				March					June		
		9am	11am	1pm	3pm	5pm	9am	11am	1pm	3pm	5pm
HORIZ.	M.Clear	32	74	93	81	45	29	74	99	100	75
	M.Cloudy	18	45	61	54	29	21	54	77	78	53
NORTH	M.Clear	9	14	16	15	11	21	19	18	18	18
	M.Cloudy	8	16	18	17	11	14	19	20	19	17
EAST	M.Clear	70	69	24	15	11	54	76	46	18	18
	M.Cloudy	22	36	22	17	11	27	50	38	19	17
SOUTH	M.Clear	25	58	73	64	36	10	17	29	30	18
	M.Cloudy	12	31	44	39	20	9	18	27	27	17
WEST	M.Clear	9	14	16	59	77	10	17	18	40	71
	M.Cloudy	8	16	18	37	36	9	18	20	34	46
M.Clear	(% hrs)	38	40	36	38	39	42	39	32	26	28

				Sept					Dec		
		9am	11am	1pm	3pm	5pm	9am	11am	1pm	3pm	5pm
HORIZ.	M.Clear	16	62	89	88	60	14	50	64	50	16
	M.Cloudy	10	41	66	66	43	8	29	38	32	10
NORTH	M.Clear	7	15	18	18	16	5	11	13	11	6
	M.Cloudy	5	15	19	19	15	4	11	14	12	5
EAST	M.Clear	39	74	44	18	16	42	53	14	11	6
	M.Cloudy	15	40	35	19	15	11	24	14	12	5
SOUTH	M.Clear	9	41	62	61	41	31	76	91	77	35
	M.Cloudy	6	25	44	44	27	9	31	40	35	12
WEST	M.Clear	7	15	18	42	70	5	11	13	51	45
	M.Cloudy	5	15	19	33	41	4	11	14	26	14
M.Clear	(% hrs)	46	44	35	32	35	36	37	37	38	41

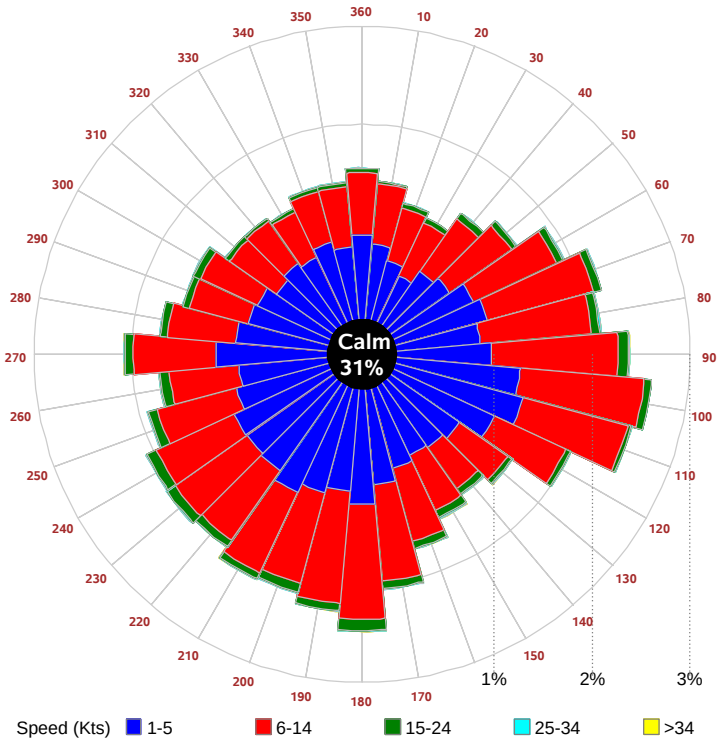
Wind Summary - December, January, and February



Wind Summary - March, April, and May



Wind Summary - June, July, and August



Wind Summary - September, October, and November