

### 2007 WEATHER STATS - # 1

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Mean Temp	34.16	27.64	37.26	45.07	57.74	65.67	71.29	70.97	65.47	59.35	43.27	34.42	51.03	71.29	27.64
Normal	29.8	31.0	38.4	47.5	57.0	66.1	71.9	71.2	64.6	53.8	44.8	35.2	50.94	71.9	29.8
DFN	+4.36	-3.36	-1.14	-2.43	+0.74	-0.43	-0.61	-0.23	+0.87	+5.55	-1.53	-0.78	+0.08	+5.55	-3.36
High Dep	+25	+8	+13	+11	+15	+8	+4	+7	+11	+16	+10	+14	+12	+25	+4
Low Dep	-19	-15	-22	-11	-14	-8	-6	-12	-9	-7	-14	-14	-13	-6	-22
Total Dep	+46	-93	-35	-74	+24	-12	-20	-7	+25	+171	-45	-23	-4	+171	-93
T Dep Avg	+137	-60	-39	-66	-3	-7	-20	-1	-3	+91	-30	-62	-5	+137	-66
T Dep High	+192	+11	+17	-2	+24	+15	-4	+27	+27	+171	+9	-9	+40	+192	-9
T Dep Low	+13	-100	-67	-104	-33	-24	-33	-31	-30	-3	-67	-95	-48	+13	-104
Avg High	40.58	34.29	45.13	52.23	66.58	72.93	78.03	78.45	73.03	65.97	50.03	40.29	58.13	78.45	34.29
Avg Low	27.39	20.43	28.90	37.40	48.35	57.90	63.94	62.94	57.40	52.16	36.10	27.90	43.40	63.94	20.43
Avg Dif	13.2	13.9	16.2	14.8	18.2	15.0	14.1	15.5	15.6	13.8	13.9	12.4	14.7	18.2	12.4
High Dif	33	24	29	35	30	25	21	24	22	25	20	21	26	35	20
Low Dif	4	7	7	4	3	5	5	9	7	5	5	3	5	9	3
High Max	57	47	67	74	90	84	83	87	81	79	65	56		90	47
Low Max	15	20	21	40	45	61	71	64	64	50	34	31		71	15
High Min	52	32	42	47	65	67	72	71	68	65	50	37		72	32
Low Min	4	10	7	27	34	46	53	51	47	36	22	19		53	4
Heating DD	956	1046	860	598	247	53	2	13	50	200	652	948	469	1046	2
Normal	1086	956	825	524	249	45	2	7	82	343	616	927	472	1086	2
DFN	-130	+90	+35	+74	-2	+8	+0	+6	-32	-143	+36	+21	-3	+90	-143
% Of Norm	88%	109%	104%	114%	99%	118%	100%	186%	61%	58%	106%	102%	104%	186%	58%
Seas HDD	2611	3657	4517	5115	5362	5415	2	15	65	265	917	1865			
Seas Norm	3063	4019	4844	5368	5617	5662	2	9	91	434	1050	1977			
Seas Dep	-452	-362	-327	-253	-255	-247	+0	+6	-26	-169	-133	-112			
% Of Norm	85%	91%	93%	95%	95%	96%	100%	167%	71%	61%	87%	94%			
Cooling DD	0	0	0	0	22	73	197	198	64	25	0	0	48	198	0
Normal	0	0	0	0	11	100	222	204	60	4	0	0	50	222	0
DFN	+0	+0	+0	+0	+11	-27	-25	-6	+4	+21	+0	+0	-2	+21	-27
% Of Norm	0%	0%	0%	0%	200%	73%	89%	97%	107%	625%	0%	0%	99%	625%	0%
Year CDD	0	0	0	0	22	95	292	490	554	579	579	579			
Year Norm	0	0	0	0	11	111	333	537	597	601	601	601			
Year Dep	+0	+0	+0	+0	+11	-16	-41	-47	-43	-22	-22	-22			
% Of Norm	0%	0%	0%	0%	200%	86%	88%	91%	93%	96%	96%	96%			
% Sunshine	48%	68%	55%	47%	61%	63%	61%	68%	73%	35%	40%	39%	54.9%	73%	35%
Avg THI						73.70	79.71	80.61	73.13				76.79	80.6	73.1
High THI						90	87	97	83					97	83
Avg WC	19.65	9.89	22.48	32.97							30.77	20.48	22.71	33.0	9.9
Low WC	-13	-8	-12	18							11	6		18	-13
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low

## 2007 WEATHER STATS - # 2

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Tot Liquid	3.96	2.41	5.53	7.39	2.61	3.06	2.45	1.92	1.46	1.71	2.95	4.57	3.34	7.39	1.46
Normal	4.29	3.54	4.49	4.25	3.60	3.27	3.10	3.81	3.64	3.70	4.46	4.30	3.87	4.49	3.10
DFN	-.33	-1.13	+1.04	+3.14	-.99	-.21	-.65	-1.89	-2.18	-1.99	-1.51	+.27	-.54	3.14	-2.18
% Of Norm	92%	68%	123%	174%	73%	94%	79%	50%	40%	46%	66%	106%	84%	174%	40%
Avg Day	.13	.09	.18	.25	.08	.10	.08	.06	.05	.06	.10	.15	.11	.25	.05
% Of Precip	0%	32%	39%	43%	29%	30%	29%	19%	13%	35%	37%	45%	29%	45%	0%
Year Liq	3.96	6.37	11.90	19.29	21.90	24.96	27.41	29.33	30.79	32.50	35.45	40.02			
Year Norm	#####	7.83	12.32	16.57	20.17	23.44	26.54	30.35	33.99	37.69	42.15	46.45			
Year DFN	+.78	-1.46	-.42	+2.72	+1.73	+1.52	+.87	-1.02	-3.20	-5.19	-6.70	-6.43			
% Of Norm	92%	81%	97%	116%	109%	106%	103%	97%	91%	86%	84%	86%			
High 1 Day	1.56	1.41	2.18	2.09	1.62	2.12	.98	1.14	.95	.77	.65	.91		2.18	
High 1 Hour	.32	.27	.69	.53	.13	.89	.34	.46	.43	.30	.26	.27		.89	
High Rate	1.86	.64	3.74	3.79	1.49	6.00	3.81	5.14	1.90	5.76	2.76	2.17		6.00	
Tot Snow	0.4	7.9	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	T	8.6	1.9	8.6	0.0
Normal	9.4	9.6	7.6	0.7	0.1	0.0	0.0	0.0	0.0	0.1	1.0	7.0	3.0	9.6	0.0
DFN	-9.0	-1.7	-3.7	-0.7	-0.1	+0.0	+0.0	+0.0	+0.0	-0.1	-1.0	+1.6	-1.2	+1.6	-9.0
% Of Norm	4%	82%	51%	0%	0%					0%	0%	123%	33%	123%	0%
Avg Day	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	T	0.3	0.1	0.3	0.0
% Of Snow	0%	21%	13%	0%	0%	0%	0%	0%	0%	0%	0%	13%	4%	21%	0%
High 1 Day	0.4	3.5	3.3	T	0.0	0.0	0.0	0.0	0.0	0.0	T	5.4		5.4	
Avg Depth	0	0	0	0	0	0	0	0	0	0	0	1		1	
High Depth	0	2	2	0	0	0	0	0	0	0	0	5		5	
Seas Snow	33.8	8.7	12.6	12.6	12.6	12.6	0.0	0.0	0.0	0.0	T	8.6			
Seas Norm	17.5	27.1	34.7	35.4	35.5	35.5	0.0	0.0	0.0	0.1	1.1	8.1			
Seas DFN	-16.7	-18.4	-22.1	-22.8	-22.9	-22.9				-0.1	-1.1	+0.5			
% Of Norm	5%	32%	36%	36%	35%	35%						106%			
Avg Barom	24.45	13.13	24.50	34.33	45.27	57.58	63.84	62.39	57.42	52.76	33.77	27.16	41.383	63.84	13.13
High Barom	30.76	30.38	30.80	30.30	30.49	30.23	30.20	30.25	30.53	30.55	30.49	30.60	30.47	30.80	30.20
Low Barom	29.44	28.90	29.35	28.85	29.63	29.29	29.62	29.59	29.59	29.40	29.33	28.93	29.33	29.63	28.85
Avg RH%	67.5	57.7	64.9	70.1	66.9	75.2	77.6	75.0	75.3	78.9	69.6	75.7	71.2	78.9	57.7
High RH%	96	91	90	94	89	96	92	89	95	95	95	93	93	96	89
Low RH%	43	37	25	47	41	58	61	63	58	52	53	47	49	63	25
Avg Dew	24.45	13.13	24.50	34.33	45.27	57.58	63.84	62.39	57.42	52.76	33.77	27.16	41.38	63.84	13.13
High Dew	57	43	53	53	65	74	74	76	71	70	59	54		76	43
Low Dew	-12	-12	-18	8	20	40	46	45	42	21	10	-2		46	-18
Avg Winds	7.87	8.38	7.84	7.23	5.10	5.90	4.70	4.64	5.25	5.21	7.58	7.92	6.47	8.38	4.64
Direction	WNW	WNW	WNW	SSE	SSW	SSW	SSW	SSW	NNE	NNE	NNE	WNW	WNW	WNW	SSW
High Wind	17.5	16.0	17.3	15.5	12.3	10.1	8.1	9.0	7.7	9.7	18.1	16.9		18.1	
Low Wind	2.3	0.8	3.5	2.3	2.7	2.8	2.7	2.4	3.3	2.2	3.9	3.0			2.3
Avg Gust	27.7	26.1	28.0	26.5	22.4	21.4	18.8	18.3	19.2	20.2	25.0	25.8	23.3	28.0	18.3
Direction	WNW	WNW	SSW	ESE	SSW	SSW	SSW	SSW	NNE	SSW	NNE	WNW	SSW	SSW	SSW
High Gust	39	37	45	53	33	33	33	29	29	33	55	51		55	
Low Gust	11	7	17	12	14	10	12	10	12	10	14	12			11