

### 2009 WEATHER STATS - # 1

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Mean Temp	26.61	33.89	38.03	49.17	56.81	63.00	69.29	72.94	63.30	52.65	49.40	34.35	50.79	72.94	26.61
Normal	29.8	31.0	38.4	47.5	55.7	66.1	71.9	71.2	64.6	53.8	44.8	35.2	50.8	71.9	29.8
DFN	-3.43	+2.68	-0.61	+1.40	+0.85	-3.37	-2.82	+1.53	-1.58	-1.38	+4.37	-1.07	-0.29	+4.37	-3.43
High Dep	+8	+19	+16	+18	+7	+3	+5	+9	+8	+9	+14	+17	+11	+19	+3
Low Dep	-17	-15	-13	-6	-9	-10	-9	-6	-8	-13	-7	-14	-11	-6	-17
Total Dep	-100	+82	-11	+49	-5	-92	-82	+54	-40	-37	+139	-25	-6	+139	-100
T Dep Avg	-54	+40	-16	+13	+2	-47	-56	+23	-30	-29	+51	+6	-8	+51	-56
T Dep High	-6	+82	+0	+52	+12	-7	-4	+69	-6	+7	+139	+37	+31	+139	-7
T Dep Low	-107	-13	-47	-5	-11	-92	-88	-9	-48	-70	-14	-34	-45	-5	-107
Avg High	33.10	41.29	45.29	56.90	63.29	69.00	75.71	79.23	70.83	59.35	54.93	40.74	57.47	79.23	33.10
Avg Low	19.65	26.07	30.29	40.90	49.81	56.47	62.45	66.23	55.20	45.48	43.40	27.52	43.62	66.23	19.65
Avg Dif	13.5	15.2	15.0	16.0	13.5	12.5	13.3	13.0	15.6	13.9	11.5	13.2	13.9	16.0	11.5
High Dif	25	24	27	35	23	22	20	19	26	26	21	26	25	35	19
Low Dif	6	9	6	8	6	3	6	6	5	4	3	5	6	9	3
High Max	49	58	64	86	77	78	85	89	81	71	64	62		89	49
Low Max	18	20	27	43	53	59	67	69	61	43	47	27		69	18
High Min	30	41	42	52	58	63	70	74	65	59	54	50		74	30
Low Min	7	9	14	32	43	44	52	57	44	35	32	13		57	7
Heating DD	1190	871	836	479	258	86	10	1	82	383	468	950	468	1190	1
Normal	1086	956	825	524	249	45	2	7	82	343	616	927	472	1086	2
DFN	+104	-85	+11	-45	+9	+41	+8	-6	+0	+40	-148	+23	-4	+104	-148
% Of Norm	110%	91%	101%	91%	104%	191%	500%	14%	100%	112%	76%	102%	133%	500%	14%
Seas HDD	3120	3991	4827	5306	5564	5650	10	11	93	476	944	1894			
Seas Norm	3063	4019	4844	5368	5617	5662	2	9	91	434	1050	1977			
Seas Dep	+57	-28	-17	-62	-53	-12	+8	+2	+2	+42	-106	-83			
% Of Norm	102%	99%	100%	99%	99%	100%	500%	122%	102%	110%	90%	96%			
Cooling DD	0	0	0	4	4	26	143	247	31	0	0	0	38	247	0
Normal	0	0	0	0	10	100	222	204	60	4	0	0	50	222	0
DFN	+0	+0	+0	+4	-6	-74	-79	+43	-29	-4	+0	+0	-12	+43	-79
% Of Norm	0%	0%	0%		40%	26%	64%	121%	52%	0%	0%		30%	121%	0%
Year CDD	0	0	0	4	8	34	177	424	455	455	455	455			
Year Norm	0	0	0	0	10	110	332	536	596	600	600	600			
Year Dep	+0	+0	+0	+4	-2	-76	-155	-112	-141	-145	-145	-145			
% Of Norm					80%	31%	53%	79%	76%	76%	76%	76%			
% Sunshine	58.1%	60.7%	51.6%	50.0%	41.9%	23.3%	48.4%	61.3%	80.0%	35.5%	40.0%	58.1%	50.7%	80%	23%
Avg THI						69.50	77.55	83.45	71.10				75.40	83.5	69.5
High THI						80	92	98	82					98	80
Avg WC	10.65	17.25	24.29	37.30							40.00	17.77	24.54	40.0	10.6
Low WC	-12	-7	2	24								-3		24	-12
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low

## 2009 WEATHER STATS - # 2

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Tot Liquid	3.09	1.64	2.37	5.68	2.67	3.31	9.05	3.60	3.74	6.26	2.95	6.19	4.21	9.05	1.64
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	-1.20	-1.90	-2.12	+1.43	-.93	+.04	+5.95	-.21	+.10	+2.56	-1.51	+1.89	.34	5.95	-2.12
% Of Norm	72%	46%	53%	134%	74%	101%	292%	94%	103%	169%	66%	144%	112%	292%	46%
Avg Day	.10	.06	.08	.19	.09	.11	.29	.12	.12	.20	.10	.20	.14	.29	.06
% Of Precip	35%	29%	32%	43%	55%	67%	52%	23%	23%	42%	43%	35%	40%	67%	23%
Year Liq	3.09	4.73	7.10	12.78	15.45	18.76	27.81	31.41	35.15	41.41	44.36	50.55			
Year Norm	4.29	7.83	12.32	16.57	20.17	23.44	26.54	30.35	33.99	37.69	42.15	46.45			
Year DFN	-1.20	-3.10	-5.22	-3.79	-4.72	-4.68	+1.27	+1.06	+1.16	+3.72	+2.21	+4.10			
% Of Norm	72%	60%	58%	77%	77%	80%	105%	103%	103%	110%	105%	109%			
High 1 Day	1.17	.42	.82	2.17	.59	.58	2.06	2.68	1.21	1.55	.86	1.45		2.68	
High 1 Hour	.42	.13	.21	.69	.25	.25	1.34	.85	.86	.54	.44	.37		1.34	
High Rate	3.33	.55	1.34	3.62	1.69	1.07	7.38	2.53	2.59	4.97	3.95	1.30		7.38	
Tot Snow	13.1	4.7	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.5	3.9	23.5	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	+3.7	-4.9	-1.9	-0.7	-0.1	+0.0	+0.0	+0.0	+0.0	-0.1	-1.0	+16.5	+1.0	+16.5	-4.9
% Of Norm	139%	49%	75%	0%	0%	0%	0%	0%	0%	0%	0%	336%	50%	336%	0%
Avg Day	0.4	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.8	0.0
% Of Snow	23%	11%	6%	0%	0%	0%	0%	0%	0%	0%	0%	16%	5%	23%	0%
High 1 Day	6.3	3.4	4.4	T	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0		16.0	
Avg Depth	2	1	1	0	0	0	0	0	0	0	0	3	1	3	
High Depth	7	4	6	0	0	0	0	0	0	0	0	20		20	
Seas Snow	31.0	35.7	41.4	41.4	41.4	41.4	0.0	0.0	0.0	0.0	0.0	23.5			
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	+13.5	+8.6	+6.7	+6.0	+5.9	+5.9				-0.1	-1.0	+15.5			
% Of Norm	177%	132%	119%	117%	117%	117%						294%			
Avg Barom	29.949	29.967	30.165	29.912	30.056	29.874	29.935	29.998	30.112	30.002	30.097	29.988	30.005	30.17	29.87
High Barom	30.54	30.46	30.57	30.47	30.44	30.28	30.32	30.24	30.45	30.41	30.53	30.54	30.44	30.57	30.24
Low Barom	28.98	29.17	29.31	29.13	29.48	29.44	29.59	29.61	29.45	29.36	29.16	29.18	29.32	29.61	28.98
Avg RH%	68.0	67.0	69.3	68.6	77.9	82.9	81.0	81.0	77.2	76.8	78.7	68.6	74.7	82.9	67.0
High RH%	89	85	94	97	96	93	96	93	94	93	95	90	93	97	85
Low RH%	49	50	40	44	60	63	62	63	65	57	59	43	54	65	40
Avg Dew	17.02	23.20	28.40	38.03	49.03	57.80	63.05	66.90	55.98	45.42	42.45	24.65	42.66	66.90	17.02
High Dew	46	49	49	62	64	70	75	77	70	64	62	61		77	46
Low Dew	-5	-1	2	16	32	30	50	47	40	26	26	-4		50	-5
Avg Winds	7.55	8.87	7.71	7.78	5.45	4.50	4.75	4.18	4.59	6.82	7.27	10.14	6.63	10.14	4.18
Direction	WNW	WNW	NNE	NNE	SSW	NNE	SSW	SSW	NE	NNE	NNE	WNW	SSW	W	SSW
High Wind	14.3	17.1	16.1	12.8	12.2	14.3	9.9	7.7	8.2	15.3	17.4	17.9		17.9	
Low Wind	2.7	3.8	3.5	3.2	2.1	1.9	2.1	1.8	1.2	1.7	2.1	2.5			2.3
Avg Gust	24.4	27.8	25.4	26.5	21.8	19.4	21.2	17.9	19.3	26.2	24.7	31.3	23.8	31.3	17.9
Direction	WNW	NNW	NNE	SSE	SSW	NNE	SSW	SSW	NNE	NNE	NNE	WNW	SSW	SSW	SSW
High Gust	42	44	42	38	38	38	35	31	31	41	45	48		48	
Low Gust	12	14	14	11	10	12	13	12	11	12	13	11			11