

2012 WEATHER STATS - # 1

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Mean Temp	35.48	37.55	44.94	50.83	59.77	65.77	73.55	73.23	64.67	57.03	42.80	39.42	53.75	73.55	35.48
Normal	30.0	32.1	38.1	47.3	56.3	65.7	71.5	70.8	64.1	53.7	44.9	35.1	50.8	71.5	30.0
DFN	+5.52	+5.10	+6.84	+3.56	+3.45	-0.15	+1.80	+2.39	+0.54	+3.29	-2.32	+4.32	+2.86	+6.84	-2.32
High Dep	+18	+19	+21	+18	+9	+16	+10	+8	+8	+12	+13	+16	+14.0	+21	+8
Low Dep	-13	-7	-5	-5	-4	-9	-8	-3	-6	-10	-12	-5	-13.0	-3	+0
Total Dep	+171	+157	+212	+107	+107	+3	+61	+74	+16	+102	-63	+133	+171	+212	+3
T Dep Avg	+75	+85	+101	+67	+28	-17	+53	+45	+16	+38	-33	+79	+45	+101	-33
T Dep High	+171	+157	+215	+121	+107	+3	+85	+74	+26	+102	+1	+142	+100	+215	+1
T Dep Low	+7	+19	-3	-2	-9	-50	+6	-2	+3	+2	-63	-4	-8	+19	-63
Avg High	42.90	44.52	51.94	58.70	66.23	73.23	81.26	80.19	71.63	63.32	48.97	45.16	60.7	81.3	42.9
Avg Low	27.58	29.97	37.39	42.47	52.80	57.77	65.45	65.68	57.03	50.29	36.13	33.16	46.3	65.7	27.6
Avg Dif	15.3	14.6	14.5	16.2	13.5	15.5	15.8	14.5	14.6	13.0	12.8	12.0	14.4	16.2	12.0
High Dif	29	24	25	30	27	25	21	22	23	19	20	22	24	30	19
Low Dif	4	8	6	6	4	4	6	7	5	4	5	5	5	8	4
High Max	56	58	69	81	81	93	92	86	81	77	65	60		93	56
Low Max	22	32	37	50	51	57	67	73	60	52	39	31		73	22
High Min	40	41	55	53	62	73	71	75	69	62	52	45		75	40
Low Min	12	18	21	32	42	48	57	55	47	37	31	21		57	12
Heating DD	915	796	622	426	186	74	1	0	64	250	666	793	399	915	1
Normal	1077	954	826	526	269	53	3	6	80	346	597	919	471	1077	3
DFN	-162	-158	-204	-100	-83	+21	-2	-6	-16	-96	+69	-126	-72	+69	-204
% Of Norm	85%	83%	75%	81%	69%	140%	33%	0%	80%	72%	112%	86%	76%	140%	0%
Seas HDD	2445	3241	3863	4289	4475	4549	1	1	65	315	981	1774			
Seas Norm	3028	3982	4808	5334	5603	5656	3	9	89	435	1032	1951			
Seas Dep	-583	-741	-945	-1045	-1128	-1107	-2	-6	-24	-120	-51	-177			
% Of Norm	81%	81%	80%	80%	80%	80%	33%	0%	73%	72%	95%	91%			
Cooling DD	0	0	0	1	24	97	266	255	54	3	0	0	58	266	0
Normal	0	0	0	0	9	80	215	194	60	5	0	0	47	215	0
DFN	+0	+0	+0	+1	+15	+17	+51	+61	-6	-2	+0	+0	+11	+61	-6
% Of Norm	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Year CDD	0	0	0	1	25	122	388	643	697	700	700	700			
Year Norm	0	0	0	0	9	89	304	498	558	563	563	563			
Year Dep	+0	+0	+0	+1	+16	+33	+84	+145	+139	+137	+137	+137			
% Of Norm															
% Sunshine	65%	72%	45%	73%	32%	60%	65%	65%	57%	45%	63%	42%	57.0%	73%	32%
Avg THI						74.40	84.39	83.68	72.70				78.79	84.4	72.7
High THI						100	106	94	85					106	85
Avg WC	20.45	24.28	32.71	39.57							31.37	27.61	29.33	39.6	20.5
Low WC	-4	4	10	31							20	9		31	-4
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low

2012 WEATHER STATS - # 2

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Tot Liquid	3.17	1.46	1.53	2.98	5.59	3.33	5.23	3.65	2.09	3.01	1.19	5.84	3.26	5.84	1.19
Normal	3.69	3.64	5.17	4.54	3.59	3.80	3.38	3.81	3.89	3.93	4.54	4.34	4.03	5.17	3.38
DFN	-.52	-2.18	-3.64	-1.56	+2.00	-.47	+1.85	-.16	-1.80	-.92	-3.35	+1.50	-.77	2.00	-3.64
% Of Norm	86%	40%	30%	66%	156%	88%	155%	96%	54%	77%	26%	135%	84%	156%	26%
Avg Day	.10	.05	.05	.10	.18	.11	.17	.12	.07	.10	.04	.19	.11	.19	.04
% Of Precip	42%	38%	26%	30%	48%	40%	42%	23%	33%	58%	17%	55%	38%	58%	17%
Year Liq	3.17	4.63	6.16	9.14	14.73	18.06	23.29	26.94	29.03	32.04	33.23	39.07			
Year Norm	3.69	7.33	12.50	17.04	20.63	24.43	27.81	31.62	35.51	39.44	43.98	48.32			
Year DFN	-.52	-2.70	-6.34	-7.90	-5.90	-6.37	-4.52	-4.68	-6.48	-7.40	-10.75	-9.25			
% Of Norm	86%	63%	49%	54%	71%	74%	84%	85%	82%	81%	76%	81%			
High 1 Day	.97	.48	.77	1.44	1.72	.92	3.17	1.49	.71	.84	.66	1.80		3.17	
High 1 Hour	.20	.10	.22	.38	.81	.39	2.51	1.17	.30	.82	.14	.44		2.51	
High Rate	1.08	.30	.79	1.95	4.72	4.00	5.88	9.76	3.45	6.86	.23	5.05		9.76	
Tot Snow	9.7	3.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	T	5.2	1.7	9.7	0.0
Normal	8.4	9.0	5.1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	7.5	2.7	9.0	0.0
DFN	+1.3	-5.9	-4.7	-1.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	-1.1	-2.3	-1.1	+1.3	-5.9
% Of Norm	115%	34%	8%	0%	0%	0%	0%	0%	0%	0%	0%	69%	38%	115%	0%
Avg Day	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	T	0.2	0.1	0.3	0.0
% Of Snow	13%	14%	3%	0%	0%	0%	0%	0%	0%	0%	0%	13%	4%	14%	0%
High 1 Day	8.6	2.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	T	4.8		8.6	
Avg Depth	.6	.0	T	.0	.0	.0	.0	.0	.0	.0	.0	.3	.1	.6	.0
High Depth	9	0	T	0	0	0	0	0	0	0	0	5		9	
Seas Snow	10.0	13.1	13.5	13.5	13.5	13.5	0.0	0.0	0.0	0.0	T	5.2			
Seas Norm	17.0	26.0	31.1	32.1	32.1	32.1	0.0	0.0	0.0	0.0	1.1	8.6			
Seas DFN	-7.0	-12.9	-17.6	-18.6	-18.6	-18.6					-1.1	-3.4			
% Of Norm	59%	50%	43%	42%	42%	42%						60%			
Avg Barom	30.012	30.005	30.100	29.878	30.038	29.935	29.930	29.990	30.037	29.965	30.112	29.974	29.998	30.11	29.88
High Barom	30.63	30.46	30.60	30.34	30.30	30.33	30.23	30.35	30.39	30.51	30.68	30.59	30.45	30.68	30.23
Low Barom	29.31	29.20	29.39	29.30	29.40	29.57	29.53	29.73	29.67	29.00	29.47	29.08	29.39	29.73	29.00
Avg RH%	68.6%	63.3%	70.0%	62.2%	80.5%	76.2%	74.8%	78.8%	78.1%	77.8%	71.2%	78.0%	73.3%	80.5%	62.2%
High RH%	89%	82%	95%	93%	97%	95%	87%	91%	95%	97%	90%	97%	92%	97%	82%
Low RH%	48%	40%	26%	35%	54%	60%	59%	63%	63%	52%	52%	61%	51%	63%	26%
Avg Dew	26.77	26.00	34.84	37.07	53.71	58.20	65.06	66.65	57.90	50.42	33.87	33.42	45.33	66.65	26.00
High Dew	55	46	58	59	69	73	76	77	74	66	59	59		77	46
Low Dew	-4	3	-2	10	31	46	48	48	42	24	16	12		48	-4
Avg Winds	8.59	7.39	6.88	7.22	4.89	5.60	4.70	4.43	5.68	6.31	7.09	7.50	6.36	8.59	4.43
Direction	WNW	WNW	SW	SW	SE	SW	SW	SW	SSW	SSW	N	NW	SW	WNW	SW
High Wind	15.0	18.5	14.3	14.8	8.7	9.8	7.1	8.4	11.2	17.5	20.7	16.2		20.7	
Low Wind	4.3	1.7	2.5	3.8	1.7	2.8	2.2	1.6	2.5	1.6	2.6	0.6			6
Avg Gust	29.45	26.07	24.06	25.63	19.00	21.83	20.55	19.48	21.73	23.52	23.93	27.06	23.53	29.5	19.0
Direction	WNW	WNW	SW	NW	NE	SW	SW	SW	SSW	NNE	N	NNW	SW	WNW	NE
High Gust	44	45	41	40	30	33	42	35	37	57	56	51		57	
Low Gust	15	14	12	17	10	15	12	11	13	10	15	9			9
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low