

2016 WEATHER STATS - # 1

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Mean Temp	33.56	34.53	42.53	46.08	57.10	66.40	73.55	74.53	67.43	55.94	47.17	36.52	52.95	74.53	33.56
Normal	30.0	32.1	38.1	47.3	56.3	65.7	71.6	70.8	64.1	53.7	44.9	35.1	50.8	71.6	30.0
DFN	+3.59	+2.39	+4.43	-1.19	+0.78	+0.73	+1.95	+3.69	+3.30	+2.20	+2.27	+1.39	+2.13	+4.43	-1.19
High Dep	+20	+19	+23	+13	+12	+8	+9	+10	+15	+15	+13	+14	+14.3	+23	+8
Low Dep	-12	-29	-6	-14	-7	-4	-7	-5	-6	-8	-7	-18	-12.0	-4	+0
Total Dep	+117	+75	+145	-28	+33	+30	+69	+121	+108	+75	+77	+49	+117	+145	+30
T Dep Avg	+53	+37	+79	-22	-13	+25	+26	+44	+63	+33	+38	+9	+31	+79	-22
T Dep High	+117	+75	+145	+15	+33	+33	+69	+121	+113	+80	+77	+49	+77	+145	+15
T Dep Low	+2	-19	-4	-44	-30	+7	+0	-14	+2	-1	-4	-18	-10	+7	-44
Avg High	40.39	42.24	49.71	53.77	65.13	75.10	81.71	82.77	74.67	63.90	54.70	43.55	60.6	82.8	40.4
Avg Low	26.74	26.83	35.35	38.40	49.06	57.70	65.39	66.29	60.20	47.97	39.63	29.48	45.3	66.3	26.7
Avg Range	13.6	15.4	14.4	15.4	16.1	17.4	16.3	16.5	14.5	15.9	15.1	14.1	15.4	17.4	13.6
High Range	23	39	25	33	28	27	24	24	24	22	27	29	27	39	22
Low Range	5	8	4	4	3	6	8	8	5	6	7	6	6	8	3
High Max	58	57	67	74	81	82	92	90	91	77	66	59		92	57
Low Max	27	13	32	32	47	66	68	73	62	49	39	23		73	13
High Min	42	43	51	51	64	67	72	74	71	61	52	43		74	42
Low Min	11	-7	22	23	39	51	57	57	44	34	32	10		57	10
Heating DD	969	878	689	560	255	26	1	0	44	284	526	877	426	969	1
Normal	1077	954	826	526	269	53	3	6	80	346	597	919	471	1077	3
DFN	-108	-76	-137	+34	-14	-27	-2	-6	-36	-62	-71	-42	-46	+34	-137
% Of Norm	90%	92%	83%	106%	95%	49%	33%	0%	55%	82%	88%	95%	72%	106%	0%
Seas HDD	2291	3169	3858	4418	4672	4699	1	1	45	329	855	1732			
Seas Norm	3028	3982	4808	5334	5602	5658	3	9	89	435	1032	1951			
Seas Dep	-737	-813	-950	-916	-930	-957	-2	-8	-44	-106	-177	-219			
% Of Norm	76%	80%	80%	83%	83%	83%	33%	11%	51%	76%	83%	89%			
Cooling DD	0	0	0	0	19	76	274	302	126	10	0	0	67	302	0
Normal	0	0	0	0	9	80	215	194	60	5	0	0	47	215	0
DFN	+0	+0	+0	+0	+10	-4	+59	+108	+66	+5	+0	+0	+20	+108	-4
% Of Norm	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Year CDD	0	0	0	0	19	95	369	671	797	807	807	807			
Year Norm	0	0	0	0	9	89	304	498	558	562	562	562			
Year Dep	+0	+0	+0	+0	+10	+6	+65	+173	+239	+244	+244	+244			
% Of Norm				0%	211%	107%	121%	135%	143%	143%	143%	143%			
% Sunshine	65%	55%	61%	63%	48%	73%	74%	77%	50%	61%	57%	45%	61%	77%	45%
Avg THI						75.4	85.0	0.0	68.8				57.3	85.0	
High THI						83	99	104	100	79			25.6	104	
Avg WC	18.8	19.0	30.3	34.1									25.6		18.8
Low WC	-3	-30	11	12	34					29	22	-7			-30
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Tot Liquid	2.45	4.26	2.43	3.04	2.77	.71	2.00	1.05	3.02	4.45	2.79	2.89	2.66	4.45	.71
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	-1.24	+62	-2.74	-1.50	-82	-3.09	-1.38	-2.76	-87	+52	-1.75	-1.45	-1.37	.62	-3.09
% Of Norm	66%	117%	47%	67%	77%	19%	59%	28%	78%	113%	61%	67%	67%	117%	19%
Avg Day	.08	.15	.08	.10	.09	.02	.06	.03	.10	.14	.09	.09	.09	.15	.02
% Of Precip	23%	48%	29%	27%	58%	23%	29%	26%	37%	32%	27%	42%	33%	58%	23%
Year Liq	2.45	6.71	9.14	12.18	14.95	15.66	17.66	18.71	21.73	26.18	28.97	31.86			
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	-1.24	-62	-3.36	-4.86	-5.68	-8.77	-10.15	-12.91	-13.78	-13.26	-15.01	-16.46			
% Of Norm	66%	92%	73%	71%	72%	64%	64%	59%	61%	66%	66%	66%			
High 1 Day	1.15	1.15	.73	.77	1.12	.19	.69	.33	1.02	1.64	1.35	.66		1.64	
High 1 Hour	.30	.42	.19	.28	.38	.14	.36	.27	.67	.38	.40	.18		.67	
High Rate	4.11	8.60	.97	3.89	4.57	2.29	2.88	2.34	3.79	2.28	1.44	1.36		8.60	
Tot Snow	10.9	13.0	2.6	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	2.8	13.0	0.0
Normal	8.4	9.0	5.1	1.0	T	0.0	0.0	0.0	0.0	0.0	1.1	7.5	2.9	9.0	0.0
DFN	+2.5	+4.0	-2.5	+3.6	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	-4.9	+0.2	+4.0	-4.9
% Of Norm	130%	144%	51%	460%	0%	0%	0%	0%	0%	0%	0%	35%	68%	460%	0%
Avg Day	0.4	0.4	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.4	0.0
% Of Snow	13%	17%	6%	7%	0%	0%	0%	0%	0%	0%	0%	6%	4%	17%	0%
High 1 Day	7.8	7.1	2.3	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3		7.8	
Avg Depth	.8	2.3	T	.1	.0	.0	.0	.0	.0	.0	.0	T	.3	2.3	.0
High Depth	8	9	T	3	0	0	0	0	0	0	0	T		9	
Seas Snow	11.1	24.1	26.7	31.3	31.3	31.3	0.0	0.0	0.0	0.0	0.0	2.6			
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	-5.9	-1.9	-4.4	-0.8	-0.8	-0.8						-6.0			
% Of Norm	65%	93%	86%	98%	98%	98%						30%			
Avg Barom	29.930	29.976	30.001	30.006	29.948	29.893	29.921	30.008	30.088	30.079	29.990	30.063	29.992	30.088	29.893
High Barom	30.58	30.60	30.43	30.42	30.25	30.34	30.19	30.27	30.45	30.48	30.44	30.77	30.44	30.77	30.19
Low Barom	29.22	29.17	29.40	29.07	29.53	29.39	29.68	29.64	29.79	29.20	29.32	29.33	29.40	29.79	29.07
Avg RH%	69.6%	74.1%	70.0%	68.4%	75.6%	74.2%	77.1%	75.1%	77.6%	77.9%	73.3%	70.8%	73.6%	77.9%	68.4%
High RH%	93%	98%	97%	98%	98%	93%	91%	90%	96%	95%	96%	91%	94%	98%	90%
Low RH%	47%	48%	48%	49%	46%	60%	64%	61%	56%	57%	47%	50%	53%	64%	46%
Avg Dew	24.7	27.5	33.3	35.3	48.9	57.7	65.5	66.3	59.9	49.4	38.6	28.0	44.6	66.3	24.7
High Dew	57	56	54	56	69	71	76	79	75	68	61	58		79	54
Low Dew	2	-20	8	8	27	42	50	48	37	26	20	-7		50	-20
Avg Winds	8.65	8.92	7.73	7.35	5.94	5.71	5.43	5.35	5.58	6.49	7.00	7.98	6.84	8.92	5.35
Direction	WNW	WNW	SW	SW	SW	SSW	SW	SW	NNE	N	N	WNW	SW	WNW	SW
High Wind	19.3	16.4	14.7	15.2	14.0	12.1	10.1	8.9	13.5	13.5	15.8	15.7		19.3	
Low Wind	3.1	3.5	3.2	3.9	2.9	2.3	3.1	2.7	2.0	1.5	2.1	3.4			1.5
Avg Gust	27.4	27.5	26.2	24.8	22.0	19.7	20.3	19.5	19.3	22.5	23.4	26.7	23.3	27.5	19.3
Direction	WSW	WNW	SW	NNE	NNE	SSW	SSW	SW	NNE	SW	NW	WNW	SW	WNW	NNE
High Gust	50	46	39	51	40	38	30	29	41	40	41	48		51	
Low Gust	12	14	15	15	12	10	13	13	9	10	10	14			9
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low