

2017 WEATHER STATS - # 1

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Mean Temp	35.79	36.77	34.98	50.05	55.92	65.57	70.79	70.23	66.27	60.68	45.00	32.24	52.02	70.79	32.24
Normal	30.0	32.1	38.1	47.3	56.3	63.5	71.6	70.8	64.1	53.7	44.9	35.1	50.6	71.6	30.0
DFN	+5.82	+4.70	-3.12	+2.78	-0.40	+2.02	-0.79	-0.59	+2.14	+6.94	+0.10	-2.89	+1.39	+6.94	-3.12
High Dep	+20	+21	+15	+16	+15	+13	+7	+7	+11	+17	+14	+10	+13.8	+21	+7
Low Dep	-12	-11	-18	-6	-7	-10	-12	-6	-11	-4	-15	-20	-12.0	-4	+0
Total Dep	+189	+136	-90	+91	-5	+4	-17	-10	+68	+223	+11	-82	+189	+223	-90
T Dep Avg	+78	+42	-46	+36	+4	-2	+14	-4	+3	+103	+12	+1	+20	+103	-46
T Dep High	+193	+136	+22	+91	+20	+17	+42	+10	+74	+223	+47	+30	+75	+223	+10
T Dep Low	-2	+5	-90	-5	-25	-29	-17	-19	-33	-4	-8	-82	-26	+5	-90
Avg High	41.26	44.18	42.29	57.40	62.74	73.40	78.06	78.19	73.37	67.97	52.80	38.16	59.2	78.2	38.2
Avg Low	30.32	29.36	27.68	42.70	49.10	57.73	63.52	62.26	59.17	53.39	37.20	26.32	44.9	63.5	26.3
Avg Range	10.9	14.8	14.6	14.7	13.6	15.7	14.5	15.9	14.2	14.6	15.6	11.8	14.3	15.9	10.9
High Range	27	26	22	24	27	24	23	22	23	24	29	22	24	29	22
Low Range	4	8	5	2	5	4	6	7	4	3	5	5	5	8	2
High Max	53	62	56	74	83	89	88	85	82	79	68	58		89	53
Low Max	22	28	22	40	52	55	65	70	61	56	38	15		70	15
High Min	46	46	46	54	62	66	72	70	68	67	57	38		72	38
Low Min	12	13	12	34	40	47	55	55	47	41	23	6		55	6
Heating DD	897	786	924	441	290	61	9	1	44	151	592	1008	434	1008	1
Normal	1077	923	826	526	269	53	3	6	80	346	597	919	469	1077	3
DFN	-180	-137	+98	-85	+21	+8	+6	-5	-36	-195	-5	+89	-35	+98	-195
% Of Norm	83%	85%	112%	84%	108%	115%	300%	17%	55%	44%	99%	110%	101%	300%	17%
Seas HDD	2629	3415	4339	4780	5070	5131	9	10	54	205	797	1805			
Seas Norm	#REF!	#REF!	4777	5303	5572	5625	3	9	89	435	1032	1951			
Seas Dep	#REF!	#REF!	-438	-523	-502	-494	+6	+1	-35	-230	-235	-146			
% Of Norm	#REF!	#REF!	91%	90%	91%	91%	300%	111%	61%	47%	77%	93%			
Cooling DD	0	0	0	0	16	85	196	172	86	25	0	0	48	196	0
Normal	0	0	0	0	9	80	215	194	60	5	0	0	47	215	0
DFN	+0	+0	+0	+0	+7	+5	-19	-22	+26	+20	+0	+0	+1	+26	-22
% Of Norm	0%	0%	0%	0%	178%	106%	91%	89%	143%	500%	0%	0%	92%	500%	0%
Year CDD	0	0	0	0	16	101	297	469	555	580	580	580			
Year Norm	0	0	0	0	9	89	304	498	558	563	563	563			
Year Dep	+0	+0	+0	+0	+7	+12	-7	-29	-3	+17	+17	+17			
% Of Norm	0%	0%	0%	0%	178%	113%	98%	94%	99%	102%	102%	102%			
% Sunshine	35%	61%	58%	53%	26%	75%	52%	65%	57%	61%	57%	47%	54%	75%	26%
Avg THI						74.3	80.8	79.6	74.3				77.2	80.8	
High THI					85	94	94	93	85	80			50.6	94	
Avg WC	24.1	23.0	19.2	39.6							32.1	18.4	26.1		18.4
Low WC	0	-4	-4	25	37						36	10	-12		-12
Tot Liquid	4.70	1.97	3.35	6.17	6.03	1.60	2.26	2.35	2.51	5.45	2.72	2.34	3.45	6.17	1.60
Normal	3.69	3.51	5.17	4.54	3.59	3.80	3.38	3.81	3.89	3.93	4.54	4.34	4.02	5.17	3.38
DFN	+1.01	-1.54	-1.82	+1.63	+2.44	-2.20	-1.12	-1.46	-1.38	+1.52	-1.82	-2.00	-5.06	2.44	-2.20
% Of Norm	127%	56%	65%	136%	168%	42%	67%	62%	65%	139%	60%	54%	87%	168%	42%
Avg Day	.15	.07	.11	.21	.19	.05	.07	.08	.08	.18	.09	.08	.11	.21	.05
% Of Precip	52%	32%	35%	43%	48%	53%	19%	29%	37%	39%	30%	39%	38%	53%	19%
Year Liq	4.70	6.67	10.02	16.19	22.22	23.82	26.08	28.43	30.94	36.39	39.11	41.45			
Year Norm	3.69	7.20	12.37	16.91	20.50	24.30	27.68	31.49	35.38	39.31	43.85	48.32			
Year DFN	+1.01	-5.3	-2.35	-7.2	+1.72	-4.8	-1.60	-3.06	-4.44	-2.92	-4.74	-6.87			
% Of Norm	127%	93%	81%	96%	108%	98%	94%	90%	87%	93%	89%	86%			
High 1 Day	1.12	.79	1.34	1.66	.99	.67	1.01	1.04	1.02	1.68	1.20	.63		1.68	
High 1 Hour	.27	.14	.31	.38	.46	.53	.41	.40	.76	.76	.34	.21		.76	
High Rate	1.15	.92	.57	3.58	5.65	4.88	2.25	5.82	5.10	3.76	2.53	.71		5.82	
Tot Snow	18.4	12.6	7.8	T	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1	4.3	18.4	0.0
Normal	8.4	8.7	5.1	1.0	T	0.0	0.0	0.0	0.0	0.0	1.1	7.5	2.9	8.7	0.0
DFN	+10.0	+3.9	+2.7	-1.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	-1.1	+0.6	+1.3	+10.0	-1.1
% Of Norm	219%	145%	153%	0%	0%	0%	0%	0%	0%	0%	0%	108%	52%	219%	0%
Avg Day	0.6	0.5	0.3	T	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.6	0.0
% Of Snow	10%	18%	6%	0%	0%	0%	0%	0%	0%	0%	0%	16%	4%	18%	0%
High 1 Day	12.7	9.3	5.3	T	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1		12.7	
Avg Depth	1.8	1.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.5	.4	1.9	.0
High Depth	.16	.9	.5	0	0	0	0	0	0	0	0	.4		.16	
Seas Snow	21.0	33.6	41.4	41.4	41.4	41.4	0.0	0.0	0.0	0.0	0.0	8.1			
Seas Norm	#REF!	#REF!	30.8	31.8	31.8	31.8	0.0	0.0	0.0	0.0	1.1	8.6			
Seas DFN	#REF!	#REF!	+10.6	+9.6	+9.6	+9.6						-0.5			
% Of Norm	#REF!	#REF!	134%	130%	130%	130%						94%			
Avg Barom	29.978	29.900	30.080	30.013	29.895	29.914	29.947	30.002	29.995	30.099	30.092	30.036	29.996	30.099	29.895
High Barom	30.71	30.41	30.55	30.57	30.38	30.15	30.21	30.33	30.33	30.67	30.55	30.49	30.45	30.71	30.15
Low Barom	29.19	29.22	28.86	29.26	29.40	29.55	29.62	29.71	29.65	29.03	29.20	29.27	29.33	29.71	28.86
Avg RH%	75.7%	71.6%	60.7%	77.0%	76.7%	76.5%	79.3%	76.1%	80.1%	78.4%	72.3%	68.4%	74.4%	80.1%	60.7%
High RH%	96%	92%	94%	99%	97%	98%	94%	95%	94%	98%	91%	94%	95%	99%	91%
Low RH%	56%	50%	31%	50%	52%	60%	64%	62%	58%	57%	49%	48%	53%	64%	31%
Avg Dew	29.0	28.0	21.3	42.4	48.2	58.1	64.0	62.0	60.1	53.8	36.8	23.1	43.9	64.0	21.3
High Dew	50	55	51	63	68	74	76	75	76	69	63	55		76	50
Low Dew	4	5	-8	24	31	38	50	46	38	31	5	-9		50	-9
Avg Winds	7.55	8.07	9.78	6.99	6.22	6.11	5.07	4.69	6.96	6.90	8.00	7.96	7.02	9.78	4.69
Direction	WSW	WNW	WNW	SW	SSE	SSW	SSW	SSW	NNE	SSE	WNW	W	WNW	WNW	SSW
High Wind	15.0	16.5	18.2	15.1	11.4	10.2	9.8	7.9	22.3	15.8	15.8	17.2		22.3	
Low Wind	2.3	4.4	4.3	3.1	3.5	3.2	2.8	2.3	2.0	2.1	3.0	2.6			2.0
Avg Gust	25.9	26.0	30.4	24.0	22.0	21.5	19.4	17.6	21.8	23.1	25.2	23.8	23.4	30.4	17.6
Direction	WSW	WNW	WNW	SSW	SSE	SSW	SSE	SSE	NNE	SSE	WNW	WNW	WNW	WNW	SSE
High Gust	45	45	48	39	38	31	30	29	47	51	41	43		51	
Low Gust	11	13	14	13	13	13	11	10	9	10	10	9			9
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low