

2018 WEATHER STATS - # 1

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Mean Temp	29.47	38.02	37.65	44.23	59.08	64.57	72.89	75.06	66.80	54.15	42.65	36.71	51.77	75.06	29.47
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	-0.50	+5.95	-0.45	-3.04	+2.76	-1.13	+1.31	+4.22	+2.67	+0.41	-2.25	+1.58	+0.96	+5.95	-3.04
High Dep	+20	+17	+16	+8	+13	+11	+11	+13	+12	+16	+13	+20	+14.2	+20	+8
Low Dep	-23	-8	-10	-9	-6	-10	-7	-2	-6	-10	-22	-12	-23.0	-2	+0
Total Dep	-6	+174	-5	-85	+93	-29	+47	+139	+88	+18	-61	+57	-6	+174	-85
T Dep Avg	-57	+65	+10	-56	+56	-17	+34	+71	+56	+42	+2	+1	+17	+71	-57
T Dep High	+1	+174	+31	+3	+93	+15	+47	+139	+88	+78	+52	+57	+65	+174	+1
T Dep Low	-109	-5	-23	-89	+0	-40	+10	+0	+1	+4	-61	-44	-30	+10	-109
Avg High	36.19	45.32	43.94	51.47	67.35	72.30	80.90	82.16	72.97	61.19	48.70	43.19	58.8	82.2	36.2
Avg Low	22.74	30.71	31.35	37.00	50.81	56.83	64.87	67.97	60.63	47.10	36.60	30.23	44.7	68.0	22.7
Avg Range	13.5	14.6	12.6	14.5	16.5	15.5	16.0	14.2	12.3	14.1	12.1	13.0	14.1	16.5	12.1
High Range	35	26	23	24	29	28	26	22	19	26	20	20	25	35	19
Low Range	3	4	5	5	6	4	8	4	5	3	5	3	5	8	3
High Max	57	57	60	66	84	85	93	91	88	78	64	57		93	57
Low Max	14	31	36	40	54	55	74	73	60	46	25	31		74	14
High Min	44	45	46	50	61	67	72	74	72	67	59	49		74	44
Low Min	0	12	19	27	43	48	54	56	51	32	15	21		56	12
Heating DD	1092	748	839	617	187	75	0	0	48	348	664	869	457	1092	48
Normal	1077	923	826	513	269	53	3	6	80	346	597	919	468	1077	3
DFN	+15	-175	+13	+104	-82	+22	-3	-6	-32	+2	+67	-50	-10	+104	-175
% Of Norm	101%	81%	108%	120%	70%	142%	0%	0%	60%	101%	111%	95%	82%	142%	0%
Seas HDD	2897	3645	4484	5101	5288	5363	0	0	48	396	1060	1929			
Seas Norm	3028	3951	4777	5303	5572	5629	3	9	89	435	1032	1951			
Seas Dep	-131	-306	-293	-202	-284	-262	-3	-9	-41	-39	+28	-22			
% Of Norm	96%	92%	95%	96%	95%	95%	0%	0%	54%	91%	103%	99%			
Cooling DD	0	0	0	0	11	66	251	320	110	17	0	0	65	320	0
Normal	0	0	0	0	9	80	215	194	60	5	0	0	47	215	0
DFN	+0	+0	+0	+0	+2	-14	+36	+126	+50	+12	+0	+0	+18	+126	-14
% Of Norm	0%	0%	0%	0%	122%	83%	117%	165%	183%	340%			101%	340%	0%
Year CDD	0	0	0	0	11	77	328	648	758	775	775	580			
Year Norm	0	0	0	0	9	89	304	498	558	563	563	563			
Year Dep	+0	+0	+0	+0	+2	-12	+24	+150	+200	+212	+212	+17			
% Of Norm	0%	0%	0%	0%	122%	87%	108%	130%	136%	138%	138%	102%			
% Sunshine	61%	36%	55%	40%	58%	63%	68%	61%	37%	45%	40%	73%	53%	73%	36%
Avg THI						73.1	84.5	87.4	75.1				80.0	87.4	
High THI					88	89	101	103	95	80				103	
Avg WC	13.2	24.5	23.5	32.2							30.8	23.1	24.6		13.2
Low WC	-22	-4	6	20	39						0	10			-22
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Tot Liquid	4.99	5.98	5.42	4.42	2.20	1.38	.74	3.71	6.49	5.46	8.44	4.37	4.47	8.44	.74
Normal	3.69	3.51	5.17	4.40	3.59	3.80	3.38	3.81	3.89	3.93	4.54	4.34	4.00	5.17	3.38
DFN	+1.30	+2.47	+2.25	+0.2	-1.39	-2.42	-2.64	-1.0	+2.60	+1.53	+3.90	+0.3	4.06	3.90	-2.64
% Of Norm	135%	170%	112%	100%	61%	36%	22%	97%	167%	139%	186%	101%	111%	186%	22%
Avg Day	.16	.21	.17	.15	.07	.05	.02	.12	.22	.18	.28	.14	.15	.28	.02
% Of Precip	32%	68%	39%	50%	39%	30%	16%	32%	40%	45%	47%	29%	39%	68%	16%
Year Liq	4.99	10.97	16.39	20.81	23.01	24.39	25.13	28.84	35.33	40.79	49.23	53.60			
Year Norm	3.69	7.20	12.37	16.91	20.50	24.30	27.68	31.49	35.38	39.31	43.85	48.19			
Year DFN	+1.30	+3.77	+4.02	+3.90	+2.51	+0.9	-2.55	-2.65	-.05	+1.48	+5.38	+5.41			
% Of Norm	135%	152%	136%	124%	112%	100%	91%	92%	100%	104%	112%	111%			
High 1 Day	1.69	1.27	2.96	1.13	.59	.79	.43	1.48	1.69	1.61	1.69	1.19		2.96	
High 1 Hour	.46	.30	.42	.45	.31	.32	.15	1.13	1.52	.41	.54	.26		1.52	
High Rate	3.13	2.58	.62	2.64	3.95	1.73	1.35	6.62	4.47	2.87	3.15	2.28		6.62	
Tot Snow	19.7	2.6	11.6	3.6	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.2	3.5	19.7	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	+11.3	-6.1	+6.5	+2.6	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+3.1	-7.3	+0.8	+11.3	-7.3
% Of Norm	235%	30%	237%	360%	0%	0%	0%	0%	0%	0%	382%	3%	104%	382%	0%
Avg Day	0.6	0.1	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.6	0.0
% Of Snow	16%	11%	26%	7%	0%	0%	0%	0%	0%	0%	3%	3%	5%	26%	0%
High 1 Day	12.5	2.2	9.5	3.2	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.2		12.5	
Avg Depth	3.0	0.2	0.6	T	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.4	3.0	0.0
High Depth	13	3	9	T	0	0	0	0	0	0	3	0		13	
Seas Snow	27.8	30.4	42.0	45.6	45.6	45.6	0.0	0.0	0.0	0.0	4.2	4.4			
Seas Norm	17.0	25.7	30.6	31.6	31.6	31.6	0.0	0.0	0.0	0.0	1.1	8.6			
Seas DFN	+10.8	+4.7	+11.4	+14.0	+14.0	+14.0					+3.1	-4.2			
% Of Norm	164%	118%	137%	144%	144%	144%					382%	51%			
Avg Barom	30.144	30.207	29.868	29.991	30.035	29.937	30.077	30.012	30.183	30.026	30.025	30.073	30.048	30.207	29.868
High Barom	30.70	30.84	30.71	30.50	30.43	30.26	30.36	30.34	30.59	30.49	30.63	30.64	30.54	30.84	30.26
Low Barom	28.79	29.48	29.04	29.39	29.74	29.59	29.75	29.62	29.73	29.41	29.22	29.27	29.42	29.75	28.79
Avg RH%	70.3%	77.2%	68.4%	71.1%	77.5%	77.8%	77.8%	81.0%	83.8%	79.2%	74.7%	70.9%	75.8%	83.8%	68.4%
High RH%	99%	99%	92%	97%	91%	95%	92%	96%	97%	97%	97%	95%	95%	99%	91%
Low RH%	46%	55%	38%	45%	47%	63%	62%	64%	71%	47%	46%	50%	53%	71%	38%
Avg Dew	21.3	31.8	27.0	34.7	52.1	57.1	65.1	68.6	62.2	48.3	35.3	28.5	44.3	68.6	21.3
High Dew	55	52	52	59	70	73	76	78	77	71	64	57		78	52
Low Dew	-12	0	1	13	32	40	44	51	47	19	-2	4		51	-12
Avg Winds	9.62	7.30	10.66	8.25	5.88	5.78	5.88	5.66	5.82	7.32	9.06	9.04	7.52	10.66	5.66
Direction	WNW	SW	NNE	SSW	SSE	SSE	SSW	SW	NNE	WNW	WNW	WNW	WNW	NNE	SW
High Wind	19.1	14.2	26.0	15.0	9.2	9.5	11.6	10.5	10.9	13.1	16.3	20.4		26.0	
Low Wind	2.9	3.2	3.9	3.5	2.3	2.8	3.5	3.2	2.3	4.3	3.9	4.1			2.3
Avg Gust	27.8	24.0	29.5	25.3	20.0	18.5	19.5	18.7	19.3	23.5	27.4	25.5	23.3	29.5	18.5
Direction	WNW	SW	NNE	SSE	SSE	SSE	SW	SSE	SW	WNW	NW	SSE	SSE	NNE	SSE
High Gust	51	38	65	40	32	30	32	26	30	36	41	47		65	
Low Gust	12	12	16	11	9	10	12	11	11	14	13	14			9
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low