

2015 WEATHER STATS - # 1

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Mean Temp	28.40	20.96	33.55	47.07	58.71	64.08	72.32	72.95	68.33	54.66	49.40	47.68	51.51	72.95	20.96
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	-1.57	-11.11	-4.55	-0.02	+2.39	-1.59	+0.74	+2.15	+4.20	+0.92	+4.50	+12.55	+0.72	+12.55	-11.11
High Dep	+12	+2	+11	+7	+11	+8	+8	+10	+13	+15	+16	+28	+12.0	+28	+2
Low Dep	-18	-23	-17	-7	-5	-12	-5	-6	-3	-11	-5	+0	-18.0	+0	+0
Total Dep	-40	-305	-132	+0	+81	-41	+30	+72	+132	+36	+141	+399	-40	+399	+30
T Dep Avg	-17	-139	-68	-3	+44	-31	+12	+16	+72	+5	+88	+183	+13	+183	-139
T Dep High	+22	-5	-13	+19	+81	-10	+30	+72	+132	+40	+145	+399	+76	+399	-13
T Dep Low	-46	-305	-132	-24	-13	-50	-7	-15	+7	-20	+7	+0	-50	+7	-305
Avg High	35.39	29.86	40.94	55.33	67.71	71.77	79.87	80.35	76.57	61.52	56.30	53.97	59.1	80.4	29.9
Avg Low	21.42	12.07	26.16	38.80	49.71	56.40	64.77	65.55	60.10	47.81	42.50	41.39	43.9	65.5	12.1
Avg Range	14.0	17.8	14.8	16.5	18.0	15.4	15.1	14.8	16.5	13.7	13.8	12.6	15.2	18.0	12.6
High Range	32	30	25	23	32	21	22	20	24	21	21	18	24	32	18
Low Range	3	6	7	7	8	3	8	4	7	2	4	5	5	8	2
High Max	52	41	56	68	81	85	89	86	87	70	68	67		89	41
Low Max	19	20	25	41	56	50	73	70	67	47	43	41		73	19
High Min	35	29	40	48	59	67	72	71	71	58	61	54		72	29
Low Min	2	-2	11	27	37	44	58	57	47	33	29	29		58	2
Heating DD	1126	1227	966	532	192	97	0	0	20	313	462	527	455	1227	20
Normal	1077	923	826	526	269	53	3	6	80	346	597	919	469	1077	3
DFN	+49	+304	+140	+6	-77	+44	-3	-6	-60	-33	-135	-392	-14	+304	-392
% Of Norm	105%	133%	117%	101%	71%	183%	0%	0%	25%	90%	77%	57%	80%	183%	0%
Seas HDD	2868	4095	5061	5593	5785	5882	0	0	20	323	795	1322			
Seas Norm	3028	3951	4772	5303	5572	5625	3	9	89	435	1032	1951			
Seas Dep	-160	+144	+284	+290	+213	+257	-3	-9	-69	-102	-237	-629			
% Of Norm	95%	104%	106%	105%	104%	105%	0%	0%	22%	77%	77%	68%			
Cooling DD	0	0	0	0	4	26	234	253	126	0	0	0	58	253	0
Normal	0	0	0	0	2	80	215	194	60	5	0	0	47	215	0
DFN	+0	+0	+0	+0	-5	-4	+19	+59	+66	-5	+0	+0	+11	+66	-5
% Of Norm	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Year CDD	0	0	0	0	4	80	314	567	693	693	693	493			
Year Norm	0	0	0	0	2	89	304	498	558	563	563	363			
Year Dep	+0	+0	+0	+0	-5	-9	+10	+69	+135	+130	+130	-70			
% Of Norm															
% Sunshine	52%	39%	58%	50%	52%	53%	61%	81%	77%	68%	57%	29%	56%	81%	29%
Avg THI						72	83	83	78				79.1	83.3	
High THI						86	99	92	93					99	
Avg WC	11.3	0.4	18.9	35.1							39.2	37.7	23.8		0.4
Low WC	-15	-24	-4	23							27	24	21		-24
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Tot Liquid	3.79	2.61	4.73	1.55	.35	3.91	5.05	3.07	3.59	3.48	2.05	5.14	3.28	5.14	.35
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	+1.0	-0.90	-0.44	-2.99	-3.24	+1.11	+1.67	-0.74	-0.30	-0.45	-2.49	+0.80	-0.74	1.67	-3.24
% Of Norm	103%	74%	91%	34%	10%	103%	149%	81%	92%	89%	45%	118%	82%	149%	10%
Avg Day	.12	.09	.15	.05	.01	.13	.16	.10	.12	.11	.07	.17	.11	.17	.01
% Of Precip	42%	50%	55%	37%	13%	33%	29%	19%	23%	29%	30%	48%	34%	55%	13%
Year Liq	3.79	6.40	11.13	12.68	13.03	16.94	21.99	25.06	28.65	32.13	34.18	39.32			
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	+1.0	-0.80	-1.24	-4.23	-7.47	-7.36	-5.69	-6.43	-6.73	-7.18	-9.67	-8.87			
% Of Norm	103%	89%	90%	75%	64%	70%	79%	80%	81%	82%	78%	82%			
High 1 Day	.78	.59	1.05	.28	.20	1.29	1.52	1.89	1.84	1.23	.74	1.85		1.89	
High 1 Hour	.17	.11	.22	.11	.09	.33	1.33	.68	.84	.79	.30	.99		1.33	
High Rate	.51	.22	2.43	.93	.34	3.27	10.29	8.00	5.01	5.01	1.27	2.87		10.29	
Tot Snow	20.7	29.4	18.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	5.7	29.4	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	+12.3	+20.7	+13.5	-1.0	+0.0	+0.0	+0.0	+0.0	+0.0	-1.1	-7.3	+3.1	+20.7	-7.3	
% Of Norm	246%	338%	365%	0%	0%	0%	0%	0%	0%	0%	3%	79%	365%	0%	
Avg Day	0.7	1.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.1	0.0	
% Of Snow	29%	54%	23%	0%	0%	0%	0%	0%	0%	0%	0%	3%	9%	54%	0%
High 1 Day	13.3	4.6	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2		13.3	
Avg Depth	2.1	16.3	7.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	16.3	.0
High Depth	16	24	25	0	0	0	0	0	0	0	0	0		25	
Seas Snow	21.3	50.7	69.3	69.3	69.3	69.3	0.0	0.0	0.0	0.0	0.0	0.0	0.2		
Seas Norm	17.0	25.7	30.8	31.8	31.8	31.8	0.0	0.0	0.0	0.0	1.1	8.6			
Seas DFN	+4.3	+25.0	+38.5	+37.5	+37.5	+37.5					-1.1	-8.4			
% Of Norm	125%	197%	225%	218%	218%	218%					2%				
Avg Barom	30.032	29.999	30.041	29.966	30.115	29.962	29.884	29.952	30.051	30.057	30.150	30.062	30.022	30.150	29.884
High Barom	30.66	30.75	30.71	30.48	30.34	30.30	30.16	30.18	30.48	30.58	30.84	30.63	30.51	30.84	30.16
Low Barom	29.07	29.25	29.40	29.40	29.69	29.60	29.52	29.70	29.62	29.49	29.43	29.25	29.45	29.70	29.07
Avg RH%	70.0%	69.4%	68.5%	69.8%	75.0%	77.7%	77.4%	77.7%	78.5%	73.4%	75.7%	81.4%	74.5%	81.4%	68.5%
High RH%	95%	94%	96%	98%	98%	94%	91%	94%	94%	94%	96%	98%	95%	98%	91%
Low RH%	48%	49%	35%	40%	45%	65%	60%	63%	66%	55%	58%	56%	53%	66%	35%
Avg Dew	19.9	13.5	23.5	36.7	50.0	56.7	65.0	66.1	61.4	46.9	42.0	42.6	43.7	66.1	13.5
High Dew	52	35	51	56	66	73	75	76	74	66	64	64		76	35
Low Dew	-11	-12	-2	10	27	41	51	52	44	19	10	15		52	-12
Avg Winds	9.03	8.38	7.31	7.12	6.07	5.59	4.83	4.84	4.78	7.19	6.51	6.54	6.52	9.03	4.78
Direction	WNW	NW	WNW	SW	SSW	NNE	SSW	SSW	NNE	NNE	WNW	SW	WNW	WNW	NNE
High Wind	19.1	17.3	18.5	13.5	10.0	8.9	7.8	7.2	10.0	14.5	13.6	12.8		19.1	
Low Wind	3.0	2.9	2.6	3.5	2.8	3.0	1.9	3.4	2.3	2.6	2.9	1.4			1.4
Avg Gust	30.4	27.9	26.1	26.0	21.5	20.8	19.5	19.9	18.2	23.6	23.4	22.2	23.3	30.4	18.2
Direction	WNW	NW	WNW	SW	SSW	SSE	SSW	SSW	SSW	WSW	WNW	SSW	SSW	WNW	SSW
High Gust	51	49	46	46	31	34	27	28	30	39	42	37		51	
Low Gust	12	14	10	14	13	13	11	15	10	10	12	9			9
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low