

1997 WEATHER STATS - # 1

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Mean Temp	30.45	36.11	38.19	46.43	54.32	66.00	72.26	69.48	64.07	52.10	40.70	34.13	50.35	72.26	30.45
Normal	30.3	31.3	38.1	46.6	55.7	64.7	70.8	70.6	64.3	55.0	45.6	35.0	50.7		
DFN	+0.15	+4.81	+0.09	-0.17	-1.38	+1.30	+1.46	-1.12	-0.23	-2.90	-4.90	-0.87	-0.31	+4.81	-4.90
Avg High	38.00	42.54	45.68	53.90	61.58	74.77	80.32	76.35	70.70	59.61	46.77	40.77	57.58		
Normal	37.9	39.1	46.2	55.1	64.2	72.7	78.3	78.0	72.1	62.9	52.9	42.5	58.5	78.3	37.9
DFN	+0.10	+3.44	-0.52	-1.20	-2.62	+2.07	+2.02	-1.65	-1.40	-3.29	-6.13	-1.73	-0.91	+3.44	-6.13
Avg Low	22.29	29.29	30.16	38.37	46.35	56.80	63.58	62.23	56.93	44.13	34.13	27.06	42.61		
Normal	22.6	23.1	29.9	38.4	47.3	56.7	63.0	63.1	56.5	47.1	38.2	27.5	42.8	63.1	22.6
DFN	-0.31	+6.19	+0.26	-0.03	-0.95	+0.10	+0.58	-0.87	+0.43	-2.97	-4.07	-0.44	-0.17	+6.19	-4.07
High Dep	+15	+18	+13	+11	+4	+14	+10	+6	+6	+12	+7	+9	+10	+18	+4
Low Dep	-21	-12	-10	-11	-7	-8	-10	-7	-10	-12	-14	-9	-11	-7	-21
Total Dep	+4	+134	+2	-6	-44	+38	+47	-36	-8	-91	-148	-28	-11	+134	-148
T Dep Avg	+7	+72	+7	-6	-17	-11	+48	-13	-1	-25	-60	-30	-2	+72	-60
T Dep High	+32	+134	+30	+13	+7	+38	+87	+14	+22	+7	+15	-4	+33	+134	-4
T Dep Low	-25	+11	-23	-15	-46	-49	+5	-37	-16	-91	-148	-52	-41	+11	-148
Avg Dif	15.7	13.3	15.5	15.5	15.2	18.0	16.7	14.1	13.8	15.5	12.6	13.7	15.0	18.0	12.6
High Dif	25	23	28	27	25	31	23	22	20	29	26	27	26	31	20
Low Dif	9	6	7	6	4	9	5	7	9	7	3	5	6	9	3
High Max	52	59	60	66	73	88	91	88	78	81	62	51	71	91	51
Low Max	17	29	32	35	51	58	65	67	57	48	35	32	44	67	17
High Min	40	43	45	49	55	66	71	70	67	60	54	36	55	71	36
Low Min		15	20	26	39	44	56	57	43	33	21	12	31	57	
Heating DD	1071	809	831	557	331	90	5	3	81	406	729	957	489	1071	3
Normal	1075	943	833	531	257	42		7	87	339	622	940	473		
DFN	-4	-134	-2	+26	+74	+48	+5	-4	-6	+67	+107	+17	+16	+107	-134
% Of Norm	100%	86%	100%	105%	129%	214%		43%	93%	120%	117%	102%	101%	214%	
Seas HDD	3141	3950	4781	5338	5669	5759	5	8	89	495	1224	2181			
Seas Norm	3070	4013	4846	5377	5634	5676		7	94	433	1055	1995			
Seas Dep	+71	-63	-65	-39	+35	+83	+5	+1	-5	+62	+169	+186			
% Of Norm	102%	98%	99%	99%	101%	101%		114%	95%	114%	116%	109%			
Cooling DD						120	230	142	53	6			46	230	
Normal					6	84	229	199	55	6			48		
DFN					-6	+36	+1	-57	-2				-2	+36	-57
% Of Norm						143%	100%	71%	96%	100%			43%	143%	
Year CDD						120	350	492	545	551	551	551			
Year Norm					6	90	319	518	573	579	579	579			
Year Dep					-6	+30	+31	-26	-28	-28	-28	-28			
% Of Norm						133%	110%	95%	95%	95%	95%	95%			
% Sunshine	48%	46%	52%	63%	65%	77%	65%	58%	57%	58%	50%	52%	57.5%	77%	46%
Avg THI						75.8	82.6	77.6	70.8				76.70	82.6	70.8
High THI						92	101	95	79				92	101	79
Avg WC	9.4	18.9	19.7	31.1							26.2	18.3	20.59	31.1	9.4
Low WC	-19	-3	5	14							8	2	1	14	-19

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**1997 WEATHER STATS - # 2**

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Tot Liquid	4.08	2.45	7.68	3.87	3.19	1.86	2.74	9.95	1.05	2.19	5.96	3.66	4.06	9.95	1.05
Normal	3.83	3.63	4.14	4.15	3.68	3.14	2.85	3.31	3.47	3.52	4.71	4.38	3.73		
DFN	+25	-1.18	+3.54	-.28	-.49	-1.28	-.11	+6.64	-2.42	-1.33	+1.25	-.72	.32	6.64	-2.42
% Of Norm	107%	67%	186%	93%	87%	59%	96%	301%	30%	62%	127%	84%	108%	301%	30%
Avg Day	.13	.09	.25	.13	.10	.06	.09	.32	.04	.07	.20	.12	.13	.32	.04
% Of Precip	48%	54%	48%	30%	39%	23%	23%	45%	27%	23%	47%	39%	37.1%	54%	23%
Year Liq	4.08	6.53	14.21	18.08	21.27	23.13	25.87	35.82	36.87	39.06	45.02	48.68			
Year Norm	3.83	7.46	11.60	15.75	19.43	22.57	25.42	28.73	32.20	35.72	40.43	44.81			
Year DFN	+25	-.93	+2.61	+2.33	+1.84	+56	+45	+7.09	+4.67	+3.34	+4.59	+3.87			
% Of Norm	107%	88%	123%	115%	109%	102%	102%	125%	115%	109%	111%	109%			
High 1 Day	.92	1.00	2.13	.73	.96	.77	1.21	3.97	.35	1.10	1.72	1.37		3.97	
High 1 Hour	.30	.39	.65	.29	.17	.69	.48	2.44	.32	.25	.52	.22		2.44	
Tot Snow	7.3	2.7	6.2	5.5							T	3.9	2.33	7.30	.00
Normal	9.4	9.6	7.6	0.7	0.1					0.1	1.0	7.0	3.0	9.6	0.0
DFN	-2.1	-6.9	-1.4	+4.8	-0.1					-0.1	-1.0	-3.1	-0.8	+4.8	-6.9
% Of Norm	78%	28%	82%	786%								56%	86%	786%	0%
Avg Day	0.2	0.1	0.2	0.2							T	0.1	.08	.24	.00
% Of Snow	16%	14%	13%	3%								13%	5.0%	16%	0%
High 1 Day	4.6	2.0	2.6	5.5							T	1.8		5.50	
Avg Depth	1	0	0	0								2			2
High Depth	5	1	2	6							T	2	1	6	
Seas Snow	13.1	15.8	22.0	27.5	27.5	27.5					T	3.9			
Seas Norm	17.5	27.1	34.7	35.4	35.5	35.5				0.1	1.1	8.1			
Seas DFN	-4.4	-11.3	-12.7	-7.9	-8.0	-8.0				-0.1	-1.1	-4.2			
% Of Norm	75%	58%	63%	78%	77%	77%						48%			
Avg Barom	29.99	30.16	29.98	29.86	29.87	29.96	29.96	29.99	29.96	30.07	29.93	29.83	29.964	30.16	29.83
High Barom	30.74	30.66	30.64	30.33	30.24	30.24	30.26	30.20	30.34	30.41	30.46	30.45	30.41	30.74	30.20
Low Barom	29.19	29.55	29.19	28.99	29.70	29.54	29.56	29.68	29.25	29.46	29.37	28.89	29.36	29.70	28.89
Avg RH%	66.4	69.9	64.4	64.0	70.2	72.7	74.6	82.0	79.8	72.4	77.6	73.9	72.3	82.0	64.0
High RH%	95	93	93	96	89	91	89	95	93	95	98	90	93	98	89
Low RH%	43	40	33	28	50	57	60	66	64	51	57	52	50	66	28
Avg Dew	19.79	26.82	26.00	33.85	43.61	56.22	62.84	63.53	58.02	43.60	33.63	25.98	41.16	63.53	19.79
High Dew	51	50	53	55	65	72	79	77	74	67	62	49	63	79	49
Low Dew	-16	-4	-2	3	25	37	44	51	35	22	9	-2	17	51	-16
Avg Winds	8.84	8.03	8.47	7.11	5.80	4.18	4.18	3.71	4.96	5.25	7.33	6.81	6.22	8.84	3.71
Direction	WNW	WNW	WNW	NW	WNW	SSW	SSW	SSW	SSW	SSW	WNW	WNW	WNW	WNW	SSW
High Wind	15	15.5	15.3	13.9	11.4	8.7	11.6	10.2	11.7	12.7	14.6	16.9	13.1	16.9	8.7
Low Wind	1.9	3.8	2.6	3.1	2	1.8	2.1	1.1	2	1.3	2.2	0.7	2.1	3.8	.7
Avg Gust	27.8	27.0	28.2	25.3	23.4	18.3	19.2	17.6	18.4	20.1	24.9	22.4	22.7	28.2	17.6
Direction	WNW	WNW	NW	SSW	SSE	SSW	SSW	SSW	SSW	NW	WNW	WNW	SSW	NW	SSW
High Gust	53	55	56	46	42	30	39	46	35	36	50	47	45	56	30
Low Gust	12	12	12	16	11	11	9	9	11	9	12	6	11	16	6