

1984 WEATHER STATS - # 1

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max
Mean Temp	28.52	37.62	34.29	46.83	56.03	67.47	70.74	72.81	61.83	56.45	45.13	39.39	51.43	72.81
Normal	30.3	31.4	38.1	46.6	55.7	64.7	70.8	70.6	64.3	55.0	45.6	35.0	50.7	
DFN	-1.78	+6.22	-3.81	+0.23	+0.33	+2.77	-0.06	+2.21	-2.47	+1.45	-0.47	+4.39	+0.75	+6.22
Avg High	35.35	44.79	41.29	54.60	64.45	75.73	77.94	80.13	70.67	64.35	53.37	47.32	59.17	
Normal	37.9	39.2	46.2	55.1	64.2	72.7	78.3	78.0	72.1	62.9	52.9	42.5	58.5	78.3
DFN	-2.55	+5.59	-4.91	-0.50	+0.25	+3.03	-0.36	+2.13	-1.43	+1.45	+0.47	+4.82	+0.67	+5.59
Avg Low	21.16	30.00	26.84	38.53	47.19	58.77	63.10	65.00	52.63	48.13	36.47	30.84	43.22	
Normal	22.6	23.2	29.9	38.4	47.3	56.7	63.0	63.1	56.5	47.1	38.2	27.5	42.8	63.1
DFN	-1.44	+6.80	-3.06	+0.13	-0.11	+2.07	+0.10	+1.90	-3.87	+1.03	-1.73	+3.34	+0.43	+6.80
High Dep	+12	+21	+5	+6	+5	+16	+6	+7	+11	+14	+12	+21	+11	+21
Low Dep	-19	-9	-18	-6	-8	-7	-7	-4	-10	-14	-14	-8	-10	-4
Total Dep	-56	+180	-119	+6	+9	+82		+67	-75	+44	-15	+135	+22	+180
T Dep Avg	-34	+81	-80	+4	+7	+60	+17	+42	-48	-21	-16	+45	+5	+81
T Dep High	+22	+180	-7	+17	+17	+94	+32	+67	+2	+44	+14	+135	+51	+180
T Dep Low	-103	-14	-119	-6	-11	-14		+1	-77	-56	-56	-11	-39	+1
Avg Dif	14.2	14.8	14.5	16.1	17.3	17.0	14.8	15.1	18.0	16.2	16.9	16.5	15.9	18.0
High Dif	30	25	25	27	26	33	25	22	28	26	26	27	27	33
Low Dif	7	4	6	8	8	5	6	9	5	6	9	4	6	9
High Max	52	57	53	67	73	89	87	86	81	73	66	60	70	89
Low Max	16	25	26	45	55	57	69	76	58	54	37	35	46	76
High Min	34	46	39	47	59	69	69	70	65	60	52	47	55	70
Low Min	5	11	9	31	39	48	54	54	43	33	23	17	31	54
Heating DD	1131	794	952	545	278	36			127	267	596	794	460	1131
Normal	1075	974	833	531	257	42		7	87	339	622	940	476	
DFN	+56	-180	+119	+14	+21	-6		-7	+40	-72	-26	-146	-16	+119
% Of Norm	105%	82%	114%	103%	108%	86%			146%	79%	96%	84%	84%	146%
Seas HDD	3051	3845	4797	5342	5620	5656			127	394	990	1784		
Seas Norm	3070	4044	4877	5408	5665	5707		7	94	433	1055	1995		
Seas Dep	-19	-199	-80	-66	-45	-51		-7	+33	-39	-65	-211		
% Of Norm	99%	95%	98%	99%	99%	99%			135%	91%	94%	89%		
Cooling DD						110	178	242	32	2			47	242
Normal					6	84	229	199	55	6			48	
DFN					-6	+26	-51	+43	-23	-4			-1	+43
% Of Norm						131%	78%	122%	58%	33%			35%	131%
Year CDD						110	288	530	562	564	564	564		
Year Norm					6	90	319	518	573	579	579	579		
Year Dep					-6	+20	-31	+12	-11	-15	-15	-15		
% Of Norm						122%	90%	102%	98%	97%	97%	97%		
% Sunshine	45%	41%	45%	37%	42%	57%	58%	58%	57%	45%	57%	35%	48.1%	58%
Avg THI						77.0	78.5	82.5	70.7				77.20	82.5
High THI						103	92	97	83				94	103
Avg WC	9.3	19.7	14.4	30.7							30.1	21.4	20.93	30.7
Low WC	-14	-3	-8	22							10	2	2	22
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max

### 1984 WEATHER STATS - # 2

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max
Tot Liquid	2.29	6.29	5.15	4.91	8.99	6.60	5.90	.65	2.22	4.71	1.35	3.70	4.40	8.99
Normal	3.83	3.76	4.14	4.15	3.68	3.14	2.85	3.31	3.47	3.52	4.71	4.38	3.75	
DFN	-1.54	+2.53	+1.01	+.76	+5.31	+3.46	+3.05	-2.66	-1.25	+1.19	-3.36	-.68	.65	5.31
% Of Norm	60%	167%	124%	118%	244%	210%	207%	20%	64%	134%	29%	84%	122%	244%
Avg Day	.07	.22	.17	.16	.29	.22	.19	.02	.07	.15	.05	.12	.14	.29
% Of Precip	29%	41%	42%	27%	55%	33%	32%	13%	27%	26%	27%	32%	32%	55%
Year Liq	2.29	8.58	13.73	18.64	27.63	34.23	40.13	40.78	43.00	47.71	49.06	52.76		
Year Norm	3.83	7.59	11.73	15.88	19.56	22.70	25.55	28.86	32.33	35.85	40.56	44.94		
Year DFN	-1.54	+.99	+2.00	+2.76	+8.07	+11.53	+14.58	+11.92	+10.67	+11.86	+8.50	+7.82		
% Of Norm	60%	113%	117%	117%	141%	151%	157%	141%	133%	133%	121%	117%		
High 1 Day	1.32	1.50	1.29	1.48	4.87	1.53	1.45	.38	1.08	1.93	.51	1.17		4.87
High 1 Hour	.23	.51	.26	.32	.57	.51	.49	.27	.22	.34	.30	.48		.57
Tot Snow	8.2	T	9.1									2.0	1.75	9.10
Normal	9.4	9.8	7.6	0.7	0.1					0.1	1.0	7.0	3.0	9.8
DFN	-1.2	-9.4	+1.5	-0.7	-0.1					-0.1	-1.0	-5.0	-1.3	+1.5
% Of Norm	87%		120%									29%	20%	120%
Avg Day	0.3	T	0.4									0.1	.07	.42
% Of Snow	13%		13%									3%	2.4%	13%
High 1 Day	3.3	T	4.2									2.0		4.20
Avg Depth	1	0	1	T								0		1
High Depth	6	3	4	T								2	1	6
Seas Snow	11.8	11.8	20.9	20.9	20.9	20.9						2.0		
Seas Norm	17.5	27.3	34.9	35.6	35.7	35.7				0.1	1.1	8.1		
Seas DFN	-5.7	-15.5	-14.0	-14.7	-14.8	-14.8				-0.1	-1.1	-6.1		
% Of Norm	67%	43%	60%	59%	59%	59%						25%		
Avg Barom	30.08	29.90	29.90	29.86	29.89	29.89	29.93	29.92	30.06	30.11	30.02	30.08	29.969	30.11
High Barom	30.86	30.56	30.74	30.30	30.28	30.37	30.33	30.24	30.54	30.57	30.57	30.79	30.51	30.86
Low Barom	29.34	29.03	28.96	29.10	29.12	29.27	29.52	29.59	29.55	29.61	29.27	29.04	29.28	29.61
Avg RH%	71.5	75.6	66.1	71.0	73.5	76.0	78.8	77.1	68.4	69.4	65.6	73.3	72.2	78.8
High RH%	96	98	93	98	98	98	95	96	89	90	95	93	95	98
Low RH%	46	48	35	45	52	54	63	62	50	45	46	55	50	63
Avg Dew	18.74	29.74	22.47	35.75	46.21	57.10	61.90	63.05	49.37	44.24	31.47	28.08	40.68	63.05
High Dew	50	56	46	54	67	75	73	77	68	62	63	53	62	77
Low Dew	-11	-4	-10	9	23	34	46	43	25	9	6	-3	14	46
Avg Winds	7.17	8.30	10.46	8.27	8.46	7.31	8.20	6.65	7.43	6.86	8.86	7.39	7.95	10.46
Direction	N	N	N	NNE	S	S	SW	SW	S	NNE	WNW	W	N	N
High Wind	15.1	17.7	22.7	17.1	13.1	15.8	15.8	10.6	11.4	17.4	18.3	13.9	15.7	22.7
Low Wind	1.2	2.5	2.8	3.6	3.3	2.3	2.4	2.5	3.8	1.9	3.6	3	2.7	3.8
Avg Gust	23.5	27.9	31.0	28.1	29.1	24.7	25.8	22.9	26.8	23.9	27.5	25.1	26.4	31.0
Direction	N	SSE	N	N	NNW	S	SSW	S	SSE	NE	WSW	WNW	N	N
High Gust	37	44	52	53	42	42	40	37	41	49	51	42	44	53
Low Gust	13	14	15	18	17	12	17	11	17	9	14	13	14	18

<b>Low</b>
<b>28.52</b>
-3.81
37.9 -4.91
22.6 -3.87
+5 -19
-119 -80 -7 -119
14.2 22 4
52 16 34 5
<u>-180</u>
<u>-51</u>
35%
70.7 83
9.3 -14
<b>Low</b>

<b>Low</b>
.65
-3.36
20%
.02
13%
.00
0.0
-9.4
0%
.00
0%
29.86
30.24
28.96
65.6
89
35
18.74
46
-11
6.65
SW
10.6
1.2
22.9
S
37
9