

1982 WEATHER STATS - # 1

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max
Mean Temp	22.71	31.68	38.13	45.67	57.55	63.07	72.52	68.94	63.63	53.48	47.37	38.48	50.27	72.52
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	-7.59	+0.38	+0.03	-0.93	+1.85	-1.63	+1.72	-1.66	-0.67	-1.52	+1.77	+3.48	-0.40	+3.48
Avg High	31.74	38.68	46.32	55.50	66.13	70.83	81.23	77.13	71.70	62.81	55.27	45.48	58.57	
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
DFN	-6.16	-0.42	+0.12	+0.40	+1.93	-1.87	+2.93	-0.87	-0.40	-0.09	+2.37	+2.98	+0.08	+2.98
Avg Low	13.06	24.36	29.55	35.30	48.29	54.83	63.29	60.23	55.17	43.61	39.07	31.10	41.49	
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
DFN	-9.54	+1.26	-0.35	-3.10	+0.99	-1.87	+0.29	-2.87	-1.33	-3.49	+0.87	+3.60	-1.30	+3.60
High Dep	+11	+14	+11	+9	+12	+7	+10	+4	+6	+8	+14	+18	+10	+18
Low Dep	-29	-11	-13	-22	-8	-13	-6	-12	-9	-11	-9	-22	-14	-6
Total Dep	-236	+10	+0	-29	+56	-49	+54	-53	-21	-48	+52	+107	-13	+107
T Dep Avg	-108	+32	+1	-46	+40	-29	+24	-16	-11	-15	+36	+52	-3	+52
T Dep High	+27	+47	+28	+7	+57	+13	+61	+6	+6	+25	+54	+107	+37	+107
T Dep Low	-247	+10	-30	-79	+12	-54	-18	-53	-28	-62	+14	+6	-44	+14
Avg Dif	18.7	14.3	16.8	20.2	17.8	16.0	17.9	16.9	16.5	19.2	16.2	14.4	17.1	20.2
High Dif	42	32	29	33	29	27	26	23	27	32	28	36	30	42
Low Dif	5	4	4	8	4	6	8	10	5	11	4	5	6	11
High Max	54	54	58	72	80	80	91	84	85	76	73	64	73	91
Low Max	11	28	34	26	54	55	70	67	60	49	44	20	43	70
High Min	34	36	44	50	58	64	71	69	66	57	58	51	55	71
Low Min	-9	13	13	18	42	46	51	46	46	33	23	4	27	51
Heating DD	1311	933	833	580	234	97	1	22	87	358	529	822	484	1311
Normal	1075	943	833	531	257	42		7	87	339	622	940	473	
DFN	+236	-10		+49	-23	+55	+1	+15		+19	-93	-118	+11	+236
% Of Norm	122%	99%	100%	109%	91%	231%		314%	100%	106%	85%	87%	120%	314%
Seas HDD	3508	4441	5274	5854	6088	6185	1	23	110	468	997	1819		
Seas Norm	3070	4013	4846	5377	5634	5676		7	94	433	1055	1995		
Seas Dep	+438	+428	+428	+477	+454	+509	+1	+16	+16	+35	-58	-176		
% Of Norm	114%	111%	109%	109%	108%	109%		329%	117%	108%	95%	91%		
Cooling DD					3	39	234	144	46	1			39	234
Normal					6	84	229	199	55	6			48	
DFN					-3	-45	+5	-55	-9	-5			-9	+5
% Of Norm					50%	46%	102%	72%	84%	17%			31%	102%
Year CDD					3	42	276	420	466	467	467	467		
Year Norm					6	90	319	518	573	579	579	579		
Year Dep					-3	-48	-43	-98	-107	-112	-112	-112		
% Of Norm					50%	47%	87%	81%	81%	81%	81%	81%		
% Sunshine	48%	29%	52%	53%	32%	23%	52%	45%	33%	52%	37%	32%	40.7%	53%
Avg THI						70.6	82.2	77.8	71.8				75.58	82.2
High THI						80	95	88	86				87	95
Avg WC	-3.1	12.5	19.2	26.1							34.1	22.1	18.48	34.1
Low WC	-31	-5	-2	-1							14	-15	-7	14
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max

1982 WEATHER STATS - # 2

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max
Tot Liquid	5.55	3.07	3.14	4.42	2.56	9.44	1.96	2.71	3.98	2.49	4.30	2.61	3.85	9.44
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	+1.72	-.56	-1.00	+.27	-1.12	+6.30	-.89	-.60	+.51	-1.03	-.41	-1.77	.12	6.30
% Of Norm	145%	85%	76%	107%	70%	301%	69%	82%	115%	71%	91%	60%	106%	301%
Avg Day	.18	.11	.10	.15	.08	.31	.06	.09	.13	.08	.14	.08	.13	.31
% Of Precip	39%	36%	45%	37%	32%	43%	16%	32%	20%	26%	33%	42%	33%	45%
Year Liq	5.55	8.62	11.76	16.18	18.74	28.18	30.14	32.85	36.83	39.32	43.62	46.23		
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	+1.72	+1.16	+.16	+.43	-.69	+5.61	+4.72	+4.12	+4.63	+3.60	+3.19	+1.42		
% Of Norm	145%	116%	101%	103%	96%	125%	119%	114%	114%	110%	108%	103%		
High 1 Day	1.74	1.25	.56	1.33	1.38	3.01	.86	1.05	2.15	1.44	1.33	1.02		3.01
High 1 Hour	.34	.63	.26	.58	.47	.88	.33	.59	.84	.50	.32	.24		.88
Tot Snow	12.2	3.0	2.4	8.0								8.0	2.80	12.20
Normal	9.4	9.6	7.6	0.7	0.1					0.1	1.0	7.0	3.0	9.6
DFN	+2.8	-6.6	-5.2	+7.3	-0.1					-0.1	-1.0	+1.0	-0.2	+7.3
% Of Norm	130%	31%	32%	1143%								114%	121%	1143%
Avg Day	0.4	0.1	0.1	0.3								0.3	.09	.39
% Of Snow	26%	14%	10%	7%								13%	5.8%	26%
High 1 Day	5.5	1.0	0.9	6.3								4.0		6.30
Avg Depth	4	0	0	1								1		4
High Depth	10	2	1	8								4	2	10
Seas Snow	33.9	36.9	39.3	47.3	47.3	47.3						8.0		
Seas Norm	17.5	27.1	34.7	35.4	35.5	35.5				0.1	1.1	8.1		
Seas DFN	+16.4	+9.8	+4.6	+11.9	+11.8	+11.8				-0.1	-1.1	-0.1		
% Of Norm	194%	136%	113%	134%	133%	133%						99%		
Avg Barom	29.94	30.06	30.00	29.87	29.97	29.87	29.91	29.95	30.01	30.04	30.11	30.10	29.986	30.11
High Barom	30.75	30.49	30.50	30.54	30.37	30.24	30.25	30.35	30.35	30.52	30.63	30.63	30.47	30.75
Low Barom	29.07	29.30	29.30	28.99	29.60	29.43	29.59	29.57	29.50	29.28	29.22	29.36	29.35	29.60
Avg RH%	63.3	61.8	65.4	56.9	69.2	74.8	67.0	70.0	74.4	69.7	70.7	72.0	67.9	74.8
High RH%	94	92	95	90	95	98	91	88	91	89	94	94	92	98
Low RH%	38	30	28	35	38	51	41	54	57	55	46	55	44	57
Avg Dew	10.52	18.50	25.73	28.92	46.02	53.43	59.08	57.56	54.22	42.45	37.25	29.21	38.57	59.08
High Dew	53	53	51	59	65	67	73	72	70	64	65	59	63	73
Low Dew	-24	-12	-7	3	27	38	38	35	39	23	6	-8	13	39
Avg Winds	9.11	8.30	7.67	8.98	5.76	7.03	5.36	5.65	5.70	6.01	7.88	7.89	7.11	9.11
Direction	NW	WNW	WNW	WNW	S	SSW	S	SW	NNE	SSW	SW	N	WNW	NW
High Wind	16	15.5	16.8	16.9	12.4	17.5	9.4	10.4	10.2	12.1	16.8	14.6	14.1	17.5
Low Wind	4	2.6	3.7	4	3	2.3	1.6	1.7	1.9	2.3	2.3	2.6	2.7	4.0
Avg Gust	28.9	26.9	26.8	29.2	21.5	23.2	20.2	20.6	20.8	21.5	25.6	25.6	24.2	29.2
Direction	NW	WNW	S	WNW	SSE	NNE	S	S	S	N	N	N	S	WNW
High Gust	52	48	46	50	34	46	28	31	31	35	48	46	41	52
Low Gust	14	14	15	17	13	12	12	11	12	13	12	11	13	17

Low
22.71
-7.59
37.9
-6.16
22.6
-9.54
+4
-29
-236
-108
+6
-247
14.3
23
4
54
11
34
-9
1
-118
-55
23%
70.6
80
-3.1
-31
Low

Low
1.96
-1.77
60%
.06
16%
.00
0.0
-6.6
0%
.00
0%
29.87
30.24
28.99
56.9
88
28
10.52
51
-24
5.36
S
9.4
1.6
20.2
S
28
11