

1974 WEATHER STATS - # 1

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Mean Temp	32.19	30.36	39.32	48.47	54.13	64.03	71.13	71.90	64.27	50.71	44.90	37.23	50.72	71.90	30.36
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	+1.89	-0.94	+1.22	+1.87	-1.57	-0.67	+0.33	+1.30	-0.03	-4.29	-0.70	+2.23	+0.05	+2.23	-4.29
Avg High	39.84	37.46	47.77	57.37	61.68	71.27	79.03	79.71	71.23	59.48	52.23	43.84	58.41		
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	+1.94	-1.64	+1.57	+2.27	-2.52	-1.43	+0.73	+1.71	-0.87	-3.42	-0.67	+1.34	-0.08	+2.27	-3.42
Avg Low	24.23	22.64	30.29	39.03	46.23	56.37	62.84	63.68	56.87	41.39	37.10	30.10	42.56		
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	+1.63	-0.46	+0.39	+0.63	-1.07	-0.33	-0.16	+0.58	+0.37	-5.71	-1.10	+2.60	-0.22	+2.60	-5.71
High Dep	+20	+11	+19	+14	+10	+10	+11	+7	+9	+9	+10	+15	+12	+20	+7
Low Dep	-16	-16	-18	-11	-9	-10	-9	-6	-10	-18	-12	-8	-12	-6	-18
Total Dep	+58	-27	+37	+55	-50	-20	+11	+39	-2	-134	-22	+68	+1	+68	-134
T Dep Avg	-31	-35	+74	+27	-14	+7	+35	+9	-2	-84	+22	+20	+2	+74	-84
T Dep High	+58	+3	+101	+55	+7	+28	+59	+39	+15	-9	+40	+68	+39	+101	-9
T Dep Low	-91	-58	+10	+3	-50	-20	+2	-10	-19	-150	-22	-21	-36	+10	-150
Avg Dif	15.6	14.8	17.5	18.3	15.5	14.9	16.2	16.0	14.4	18.1	15.1	13.7	15.8	18.3	13.7
High Dif	26	33	27	31	24	24	27	30	22	29	26	28	27	33	22
Low Dif	6	5	4	8	4	7	10	6	8	9	5	5	6	10	4
High Max	56	54	62	74	76	83	91	90	83	70	66	55	72	91	54
Low Max	22	21	32	40	54	61	72	74	59	43	35	33	46	74	21
High Min	42	34	45	55	56	65	72	71	69	57	55	49	56	72	34
Low Min	4	6	17	28	36	48	54	55	42	29	20	19	30	55	4
Heating DD	1017	970	796	496	338	75	2		82	443	603	861	474	1017	
Normal	1075	943	833	531	257	42		7	87	339	622	940	473		
DFN	-58	+27	-37	-35	+81	+33	+2	-7	-5	+104	-19	-79	+1	+104	-79
% Of Norm	95%	103%	96%	93%	132%	179%			94%	131%	97%	92%	92%	179%	
Seas HDD	2844	3814	4610	5106	5444	5519	2	2	84	527	1130	1991			
Seas Norm	3070	4013	4846	5377	5634	5676		7	94	433	1055	1995			
Seas Dep	-226	-199	-236	-271	-190	-157	+2	-5	-10	+94	+75	-4			
% Of Norm	93%	95%	95%	95%	97%	97%		29%	89%	122%	107%	100%			
Cooling DD					1	46	192	214	60				43	214	
Normal					6	84	229	199	55	6			48		
DFN					-5	-38	-37	+15	+5	-6			-6	+15	-38
% Of Norm					17%	55%	84%	108%	109%				31%	109%	
Year CDD					1	47	239	453	513	513	513	513			
Year Norm					6	90	319	518	573	579	579	579			
Year Dep					-5	-43	-80	-65	-60	-66	-66	-66			
% Of Norm					17%	52%	75%	87%	90%	89%	89%	89%			
% Sunshine	16%	39%	32%	27%	23%	20%	32%	29%	37%	45%	43%	29%	31.0%	45%	16%
Avg THI						71.3	80.2	80.7	71.1				75.85	80.7	71.1
High THI						85	99	92	87				91	99	85
Avg WC	13.6	10.1	19.6	32.4							31.9	21.7	21.58	32.4	10.1
Low WC	-15	-17	-2	17							9	3.983	-1	17	-17
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low

1974 WEATHER STATS - # 2

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Tot Liquid	4.66	2.23	3.76	3.14	3.32	1.97	1.47	1.97	4.78	2.50	1.59	3.32	2.89	4.78	1.47
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	+83	-1.40	-.38	-1.01	-.36	-1.17	-1.38	-1.34	+1.31	-1.02	-3.12	-1.06	-.84	1.31	-3.12
% Of Norm	122%	61%	91%	76%	90%	63%	52%	60%	138%	71%	34%	76%	78%	138%	34%
Avg Day	.15	.08	.12	.10	.11	.07	.05	.06	.16	.08	.05	.11	.09	.16	.05
% Of Precip	35%	39%	26%	37%	48%	30%	23%	26%	27%	23%	33%	39%	32%	48%	23%
Year Liq	4.66	6.89	10.65	13.79	17.11	19.08	20.55	22.52	27.30	29.80	31.39	34.71			
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	+83	-.57	-.95	-1.96	-2.32	-3.49	-4.87	-6.21	-4.90	-5.92	-9.04	-10.10			
% Of Norm	122%	92%	92%	88%	88%	85%	81%	78%	85%	83%	78%	77%			
High 1 Day	.68	.64	1.63	1.42	.75	.85	.67	.76	1.42	1.74	.52	1.12		1.74	
High 1 Hour	.22	.18	.36	.39	.22	.30	.36	.25	.58	.30	.22	.22		.58	
Tot Snow	14.6	11.9	0.4	2.4							2.3	0.7	2.69	14.60	.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	+5.2	+2.3	-7.2	+1.7	-0.1					-0.1	+1.3	-6.3	-0.3	+5.2	-7.2
% Of Norm	155%	124%	5%	343%							230%	10%	72%	343%	0%
Avg Day	0.5	0.4	0.0	0.1							0.1	0.0	.09	.47	.00
% Of Snow	13%	21%	3%	3%							3%	3%	4%	21%	0%
High 1 Day	5.8	4.9	0.4	2.4							2.3	0.7		5.80	
Avg Depth	4	1		0							0	0			4
High Depth	14	5	T	2							2	1	2	14	
Seas Snow	14.6	26.5	26.9	29.3	29.3	29.3					2.3	3.0			
Seas Norm	17.5	27.1	34.7	35.4	35.5	35.5				0.1	1.1	8.1			
Seas DFN	-2.9	-0.6	-7.8	-6.1	-6.2	-6.2				-0.1	+1.2	-5.1			
% Of Norm	83%	98%	78%	83%	83%	83%					209%	37%			
Avg Barom	30.06	29.88	29.86	29.88	29.89	29.91	29.91	30.01	29.97	30.10	29.92	29.93	29.942	30.10	29.86
High Barom	30.69	30.53	30.54	30.43	30.30	30.35	30.24	30.34	30.49	30.57	30.53	30.51	30.46	30.69	30.24
Low Barom	29.32	29.10	28.88	29.18	29.39	29.33	29.48	29.67	29.37	29.67	28.84	28.97	29.27	29.67	28.84
Avg RH%	72.8	61.6	57.4	67.5	71.0	78.2	71.0	72.4	78.9	67.2	70.2	73.2	70.1	78.9	57.4
High RH%	93	84	85	95	94	96	86	95	95	92	93	91	91	96	84
Low RH%	51	37	33	44	35	59	57	57	60	44	48	42	47	60	33
Avg Dew	23.26	16.34	22.55	37.08	43.39	56.17	60.37	61.31	56.20	37.23	33.75	27.69	39.61	61.31	16.34
High Dew	55	53	56	60	60	69	72	72	70	60	57	52	61	72	52
Low Dew	-14	-7	-8	20	9	39	48	46	32	9	9	5	16	48	-14
Avg Winds	7.80	8.73	9.48	7.64	7.64	6.76	6.56	6.06	6.52	6.54	8.18	7.26	7.43	9.48	6.06
Direction	N	NW	W	SW	SSE	SW	S	SSW	SW	NNW	NNE	WNW	SW	W	SSW
High Wind	16.7	18.1	17.1	12.6	14.3	13.4	11.3	14	12.6	10.8	17.6	13.9	14.4	18.1	10.8
Low Wind	2.8	3.4	4.4	4	3	2.2	3.2	2.3	2.4	2.4	2.7	2	2.9	4.4	2.0
Avg Gust	22.9	27.4	29.5	24.6	23.4	20.3	21.4	19.6	21.0	20.6	23.5	22.4	23.0	29.5	19.6
Direction	WNW	NW	NW	WSW	SSE	S	S	SSW	NNE	N	N	WNW	WNW	NW	SSW
High Gust	43	53	52	42	43	35	37	35	34	35	45	42	41	53	34
Low Gust	11	14	15	14	14	9	12	11	13	10	12	9	12	15	9