

1969 WEATHER STATS - # 1

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Mean Temp	30.61	30.89	36.03	48.23	56.55	66.47	71.13	73.16	65.33	54.77	44.60	33.16	50.91	73.16	30.61
Normal	30.3	30.9	37.5	47.1	56.2	65.6	71.5	70.6	64.3	55.1	45.0	33.8	50.7		
DFN	+0.31	-0.01	-1.47	+1.13	+0.35	+0.87	-0.37	+2.56	+1.03	-0.33	-0.40	-0.64	+0.25	+2.56	-1.47
Avg High	36.94	35.57	42.19	55.77	64.35	74.13	77.90	81.03	72.30	63.26	51.10	39.23	57.81		
Normal	37.3	38.1	44.7	55.1	64.5	74.1	79.5	78.5	72.4	63.4	52.4	40.9	58.4	79.5	37.3
DFN	-0.36	-2.53	-2.51	+0.67	-0.15	+0.03	-1.60	+2.53	-0.10	-0.14	-1.30	-1.67	-0.59	+2.53	-2.53
Avg Low	23.71	25.64	29.29	40.10	48.39	58.27	63.90	64.90	57.73	45.77	37.63	26.58	43.49		
Normal	22.8	23.1	30.6	38.5	47.3	56.5	63.1	62.1	55.7	46.3	37.3	26.1	42.5	63.1	22.8
DFN	+0.91	+2.54	-1.31	+1.60	+1.09	+1.77	+0.80	+2.80	+2.03	-0.53	+0.33	+0.48	+1.04	+2.80	-1.31
High Dep	+13	+5	+7	+12	+11	+7	+9	+8	+8	+11	+11	+15	+10	+15	+5
Low Dep	-12	-9	-11	-12	-7	-5	-7	-6	-7	-16	-16	-12	-10	-5	-16
Total Dep	+11	-1	-46	+34	+12	+26	-13	+80	+32	-9	-13	-21	+8	+80	-46
T Dep Avg	-22	+1	-32	+2	+4	+18	-7	+52	+28	+23	+15	-16	+5	+52	-32
T Dep High	+21	+15		+34	+14	+33	+8	+80	+44	+54	+38	+10	+29	+80	
T Dep Low	-50	-18	-51	-17	-9	-1	-24	+3	+8	-9	-13	-44	-19	+8	-51
Avg Dif	13.2	9.9	12.9	15.7	16.0	15.9	14.0	16.1	14.6	17.5	13.5	12.6	14.3	17.5	9.9
High Dif	25	18	21	25	26	25	23	25	27	33	27	21	25	33	18
Low Dif	7	4	5	8	7	6	5	7	8	10	5	3	6	10	3
High Max	49	41	52	71	82	88	91	88	86	77	63	58	71	91	41
Low Max	27	28	33	40	57	68	70	73	64	45	35	25	47	73	25
High Min	39	33	41	50	59	68	72	72	69	60	57	42	55	72	33
Low Min	8	13	18	22	37	50	56	54	42	26	19	9	30	56	8
Heating DD	1066	955	898	503	270	26	1	1	72	323	612	987	476	1066	1
Normal	1077	954	854	540	282	62		5	92	317	602	972	480		
DFN	-11	+1	+44	-37	-12	-36	+1	-4	-20	+6	+10	+15	-4	+44	-37
% Of Norm	99%	100%	105%	93%	96%	42%		20%	78%	102%	102%	102%	78%	105%	
Seas HDD	2987	3942	4840	5343	5613	5639	1	2	74	397	1009	1996			
Seas Norm	3065	4019	4873	5413	5695	5757		5	97	414	1016	1988			
Seas Dep	-78	-77	-33	-70	-82	-118	+1	-3	-23	-17	-7	+8			
% Of Norm	97%	98%	99%	99%	99%	98%		40%	76%	96%	99%	100%			
Cooling DD					8	70	191	254	82	6			51	254	
Normal					4	78	206	179	68	4			45		
DFN					+4	-8	-15	+75	+14	+2			+6	+75	-15
% Of Norm					200%	90%	93%	142%	121%	150%			66%	200%	
Year CDD					8	78	269	523	605	611	611	611			
Year Norm					4	82	288	467	535	539	539	539			
Year Dep					+4	-4	-19	+56	+70	+72	+72	+72			
% Of Norm					200%	95%	93%	112%	113%	113%	113%	113%			
% Sunshine	48%	29%	52%	47%	48%	43%	19%	58%	47%	58%	27%	35%	42.6%	58%	19%
Avg THI						74.5	79.1	82.9	72.6				77.28	82.9	72.6
High THI						91	96	95	88				93	96	88
Avg WC	12.9	13.9	19.5	33.6							33.1	15.5	21.41	33.6	12.9
Low WC	-9.26	-1.52	3.428	8.559							13	-5.31	1	13	-9
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low

1969 WEATHER STATS - # 2

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Tot Liquid	2.05	5.77	3.24	3.80	2.09	1.38	1.79	4.22	4.95	2.89	8.03	9.26	4.12	9.26	1.38
Normal	3.56	3.64	4.18	3.81	3.43	2.45	2.68	3.87	3.34	3.05	4.68	4.15	3.57		
DFN	-1.51	+2.13	-.94	-.01	-1.34	-1.07	-.89	+35	+1.61	-.16	+3.35	+5.11	.55	5.11	-1.51
% Of Norm	58%	159%	78%	100%	61%	56%	67%	109%	148%	95%	172%	223%	110%	223%	56%
Avg Day	.07	.21	.10	.13	.07	.05	.06	.14	.17	.09	.27	.30	.14	.30	.05
% Of Precip	19%	36%	19%	43%	26%	27%	35%	29%	27%	23%	53%	55%	33%	55%	19%
Year Liq	2.05	7.82	11.06	14.86	16.95	18.33	20.12	24.34	29.29	32.18	40.21	49.47			
Year Norm	3.56	7.20	11.38	15.19	18.62	21.07	23.75	27.62	30.96	34.01	38.69	42.84			
Year DFN	-1.51	+6.2	-.32	-.33	-1.67	-2.74	-3.63	-3.28	-1.67	-1.83	+1.52	+6.63			
% Of Norm	58%	109%	97%	98%	91%	87%	85%	88%	95%	95%	104%	115%			
High 1 Day	.74	1.91	2.03	1.08	.84	.45	.42	1.61	2.59	2.22	3.42	2.05		3.42	
High 1 Hour	.32	.29	.47	.35	.33	.30	.22	.67	.47	.73	.81	.43		.81	
Tot Snow	0.4	23.2	6.4								T	17.6	4.33	23.20	.00
Normal	9.3	8.4	7.9	0.3							0.9	6.9	2.8	9.3	0.0
DFN	-8.9	+14.8	-1.5	-0.7							-1.0	+10.7	+1.1	+14.8	-8.9
% Of Norm	4%	276%	81%									255%	51%	276%	0%
Avg Day	0.0	0.8	0.2									0.6	.13	.83	.00
% Of Snow	3%	21%	13%									32%	6%	32%	0%
High 1 Day	0.4	8.6	4.4								T	6.3		8.60	
Avg Depth		3	4									2	1	4	
High Depth	T	16	15	T								9	4	16	
Seas Snow	1.9	25.1	31.5	31.5	31.5	31.5					T	17.6			
Seas Norm	17.1	25.5	33.4	33.7	33.7	33.7					0.9	7.8			
Seas DFN	-15.2	-0.4	-1.9	-2.2	-2.2	-2.2					-1.1	+9.8			
% Of Norm	11%	98%	94%	93%	93%	93%						226%			
Avg Barom	30.01	29.82	29.78	29.93	29.95	29.87	29.92	29.91	30.01	30.04	29.94	29.78	29.913	30.04	29.78
High Barom	30.77	30.41	30.43	30.50	30.34	30.14	30.18	30.28	30.54	30.53	30.68	30.42	30.44	30.77	30.14
Low Barom	28.97	28.93	29.00	29.34	29.19	29.50	29.55	29.47	29.46	29.37	28.89	28.74	29.20	29.55	28.74
Avg RH%	67.2	73.4	64.0	68.3	67.7	72.7	72.8	71.0	74.8	69.8	77.5	73.0	71.0	77.5	64.0
High RH%	94	91	92	96	95	88	94	87	94	90	97	93	92	97	87
Low RH%	51	51	37	47	49	61	56	55	62	50	52	56	52	62	37
Avg Dew	18.61	21.09	21.55	36.55	43.60	56.52	59.81	61.74	55.23	42.34	36.48	22.90	39.70	61.74	18.61
High Dew	44	37	50	55	63	71	75	73	71	72	58	56	60	75	37
Low Dew	-10	1	-8	4	13	41	37	40	36	10	8	1	14	41	-10
Avg Winds	8.64	9.88	8.21	7.29	7.48	6.22	5.81	6.82	6.22	7.17	8.00	8.50	7.52	9.88	5.81
Direction	WNW	NNE	NW	SW	W	S	S	SW	NE	W	W	NNW	W	NNE	S
High Wind	20.5	21.7	20.3	15.3	16.2	13.1	10.3	12.8	12.3	14.4	19.9	17.6	16.2	21.7	10.3
Low Wind	3.3	2.7	4.1	4.4	2.8	2.4	2.4	2.7	1.3	2.6	2.5	3.4	2.9	4.4	1.3
Avg Gust	23.2	29.0	25.0	24.4	22.9	18.6	18.5	20.2	19.3	21.7	23.3	27.1	22.8	29.0	18.5
Direction	WNW	NNE	WNW	WSW	S	S	S	SW	NE	N	S	N	S	NNE	S
High Gust	52	53	53	44	44	31	29	37	37	42	43	53	43	53	29
Low Gust	10	13	13	15	12	10	12	13	11	10	12	12	12	15	10