

1961 WEATHER STATS - # 1

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Mean Temp	27.26	32.46	37.87	46.20	54.71	65.17	71.74	71.48	70.20	57.90	46.13	34.58	51.31	71.74	27.26
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	50.66		
DFN	-3.04	+1.56	+0.37	-0.90	-1.49	-0.43	+0.24	+0.88	+5.90	+2.80	+1.13	+0.78	+0.65	+5.90	-3.04
Avg High	33.94	39.57	45.26	54.13	62.39	73.63	79.10	78.61	77.83	62.90	51.83	40.42	58.30		
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	-3.36	+1.47	+0.56	-0.97	-2.11	-0.47	-0.40	+0.11	+5.43	-0.50	-0.57	-0.48	-0.11	+5.43	-3.36
Avg Low	20.10	24.86	30.10	37.77	46.42	56.37	63.90	63.87	62.20	50.65	39.83	28.29	43.70		
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	-2.70	+1.76	-0.50	-0.73	-0.88	-0.13	+0.80	+1.77	+6.50	+4.35	+2.53	+2.19	+1.25	+6.50	-2.70
High Dep	+15	+10	+10	+8	+7	+10	+8	+9	+14	+13	+15	+10	+11	+15	+7
Low Dep	-19	-21	-11	-9	-11	-6	-6	-7	-6	-10	-9	-12	-11	-6	-21
Total Dep	-93	+43	+11	-27	-45	-13	+6	+28	+178	+88	+33	+23	+19	+178	-93
T Dep Avg	+3	-26	+15	-21	-16	+2	-13	-7	+100	+53	+36	+16	+12	+100	-26
T Dep High	+65	+43	+43	-1	-2	+17	+6	+28	+181	+88	+59	+37	+47	+181	-2
T Dep Low	-93	-59	-13	-48	-45	-13	-36	-28	+9	+4	-5	-4	-28	+9	-93
Avg Dif	13.8	14.7	15.2	16.4	16.0	17.3	15.2	14.7	15.6	13.9	12.0	12.1	14.7	17.3	12.0
High Dif	24	27	24	28	25	26	25	25	30	26	24	20	25	30	20
Low Dif	7	4	3	4	4	6	5	4	6	3	2	5	4	7	2
High Max	51	50	57	72	76	88	90	88	91	78	68	55	72	91	50
Low Max	17	18	35	43	49	63	69	70	66	48	36	29	45	70	17
High Min	39	36	41	47	55	62	72	70	70	63	60	38	54	72	36
Low Min	4	-2	16	31	37	50	56	55	45	35	28	12	31	56	-2
Heating DD	1170	911	841	564	320	35			30	233	566	943	468	1170	
Normal	1077	954	854	540	282	62		5	92	317	602	972	480		
DFN	+93	-43	-13	+24	+38	-27		-5	-62	-84	-36	-29	-12	+93	-84
% Of Norm	109%	95%	98%	104%	113%	56%			33%	74%	94%	97%	73%	113%	
Seas HDD	3118	4029	4870	5434	5754	5789			30	263	829	1772			
Seas Norm	3065	4019	4873	5413	5695	5757		5	97	414	1016	1988			
Seas Dep	+53	+10	-3	+21	+59	+32		-5	-67	-151	-187	-216			
% Of Norm	102%	100%	100%	100%	101%	101%			31%	64%	82%	89%			
Cooling DD					1	40	209	201	186	13			54	209	
Normal					4	78	206	179	68	4			45		
DFN					-3	-38	+3	+22	+118	+9			+9	+118	-38
% Of Norm					25%	51%	101%	112%	274%	325%			74%	325%	
Year CDD					1	41	250	451	637	650	650	650			
Year Norm					4	82	288	467	535	539	539	539			
Year Dep					-3	-41	-38	-16	+102	+111	+111	+111			
% Of Norm					25%	50%	87%	97%	119%	121%	121%	121%			
% Sunshine	68%	43%	35%	30%	35%	37%	39%	39%	40%	42%	47%	32%	40.5%	68%	30%
Avg THI						74.1	82.1	81.0	80.6				79.44	82.1	74.1
High THI						94	101	95	102				98	102	94
Avg WC	6.4	13.8	20.0	29.7							35.6	17.8	20.56	35.6	6.4
Low WC	-18.3	-22		21.09							17	-6	-1	21	-22
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low

1961 WEATHER STATS - # 2

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Tot Liquid	2.74	4.45	3.70	7.11	4.95	1.97	1.21	3.98	10.67	2.89	3.88	3.69	4.27	10.67	1.21
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	-.82	+.81	-.48	+3.30	+1.52	-.48	-1.47	+.11	+7.33	-.16	-.80	-.46	.70	7.33	-1.47
% Of Norm	77%	122%	89%	187%	144%	80%	45%	103%	319%	95%	83%	89%	119%	319%	45%
Avg Day	.09	.16	.12	.24	.16	.07	.04	.13	.36	.09	.13	.12	.14	.36	.04
% Of Precip	13%	29%	29%	40%	45%	27%	19%	26%	27%	26%	20%	29%	27%	45%	13%
Year Liq	2.74	7.19	10.89	18.00	22.95	24.92	26.13	30.11	40.78	43.67	47.55	51.24			
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	-.82	-.01	-.49	+2.81	+4.33	+3.85	+2.38	+2.49	+9.82	+9.66	+8.86	+8.40			
% Of Norm	77%	100%	96%	118%	123%	118%	110%	109%	132%	128%	123%	120%			
High 1 Day	1.09	2.46	1.03	2.29	1.92	.65	.71	1.78	6.52	1.05	1.36	1.30		6.52	
High 1 Hour	.20	.19	.18	.57	.34	.29	.19	.55	.80	.72	.32	.27		.80	
Tot Snow	16.6	17.9	9.3	0.2							1.3	8.4	4.48	17.90	.00
Normal	9.3	8.4	7.9	0.3							0.9	6.9	2.8	9.3	0.0
DFN	+7.3	+9.5	+1.4	-0.7							+0.4	+1.5	+1.6	+9.5	-0.7
% Of Norm	178%	213%	118%	67%							144%	122%	70%	213%	0%
Avg Day	0.5	0.6	0.3	0.0							0.0	0.3	.15	.64	.00
% Of Snow	10%	4%	19%	3%							3%	13%	4%	19%	0%
High 1 Day	10.2	17.9	4.7	0.2							1.3	4.0		17.90	
Avg Depth	5	9	1								0	0	1	9	
High Depth	14	28	5								1	4	4	28	
Seas Snow	25.6	43.5	52.8	53.0	53.0	53.0					1.3	9.7			
Seas Norm	17.1	25.5	33.4	33.7	33.7	33.7					0.9	7.8			
Seas DFN	+8.5	+18.0	+19.4	+19.3	+19.3	+19.3					+0.4	+1.9			
% Of Norm	150%	171%	158%	157%	157%	157%					144%	124%			
Avg Barom	29.92	30.00	29.90	29.71	29.95	29.89	29.90	29.99	29.98	29.95	29.95	29.91	29.920	30.00	29.71
High Barom	30.34	30.60	30.45	30.28	30.46	30.13	30.10	30.36	30.46	30.37	30.34	30.49	30.37	30.60	30.10
Low Barom	29.12	28.82	28.98	29.04	29.44	29.59	29.52	29.70	29.29	29.40	29.41	29.22	29.29	29.70	28.82
Avg RH%	62.6	68.9	64.7	67.3	72.1	72.9	77.0	76.8	79.2	75.6	69.6	68.3	71.2	79.2	62.6
High RH%	93	94	96	93	97	94	95	98	97	97	92	94	95	98	92
Low RH%	43	44	41	50	49	57	57	61	62	62	44	42	51	62	41
Avg Dew	11.52	20.88	24.03	32.75	43.66	55.82	62.69	62.29	61.13	47.68	33.08	22.24	39.81	62.69	11.52
High Dew	45	48	43	58	63	70	75	74	76	66	61	50	61	76	43
Low Dew	-18	-24	-7	11	21	37	42	43	35	25	8	-10	14	43	-24
Avg Winds	8.94	7.94	8.35	7.75	7.90	6.29	6.30	6.51	6.58	7.53	8.26	8.10	7.54	8.94	6.29
Direction	NNW	NNW	N	NNE	S	S	S	S	SSW	S	NNW	NNW	S	NNW	S
High Wind	22.3	21.8	15.6	15.8	14.8	10.8	9.2	11.6	22.5	16.5	18.1	19.1	16.5	22.5	9.2
Low Wind	4.1	2.3	3	4.4	3.7	3.2	3.1	1.7	2.3	1.2	2.8	0.8	2.7	4.4	.8
Avg Gust	28.4	25.0	26.9	27.2	26.8	24.1	21.2	21.4	21.4	23.5	25.9	25.1	24.7	28.4	21.2
Direction	NW	N	NW	NNE	S	S	S	S	NNE	S	N	NNW	S	NW	S
High Gust	50	51	38	47	46	33	32	38	46	39	47	46	43	51	32
Low Gust	15	14	14	19	15	15	13	10	13	10	12	9	13	19	9