

1949 WEATHER STATS - # 1

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Mean Temp	35.94	34.96	38.26	48.67	56.03	68.33	74.58	72.06	62.67	57.00	43.33	36.32	52.35	74.58	34.96
Normal	30.30	30.90	37.50	47.10	56.20	65.60	71.50	70.60	64.30	55.10	45.00	33.80	50.66		
DFN	+5.64	+4.06	+0.76	+1.57	-0.17	+2.73	+3.08	+1.46	-1.63	+1.90	-1.67	+2.52	+1.69	+5.64	-1.67
Avg High	42.29	42.25	45.26	56.43	64.45	77.10	82.97	79.94	70.93	65.58	51.17	43.97	60.19	79.5	37.3
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	+5.0	+4.2	+0.6	+1.3	-0.0	+3.0	+3.5	+1.4	-1.5	+2.2	-1.2	+3.1	+1.8	+5.0	-1.5
Avg Low	28.94	27.29	30.74	40.57	47.23	59.07	65.65	63.74	54.00	47.90	34.90	28.10	44.0	63.1	22.8
Normal	22.8	23.3	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	+6.1	+4.0	+0.1	+2.1	-0.1	+2.6	+2.5	+1.6	-1.7	+1.6	-2.4	+2.0	+1.5	+6.1	-2.4
High Dep	+18	+16	+16	+10	+12	+10	+11	+11	+9	+16	+9	+21	+13	+21	+9
Low Dep	-6	-6	-17	-7	-10	-8	-4	-8	-10	-10	-19	-11	-10	-4	-19
Total Dep	+176	+113	+23	+47	-4	+82	+94	+46	-48	+60	-51	+77	+51	+176	-51
T Dep Avg	+106	+50	-11	+27	+38	+40	+41	+33	-33	+24	-19	-2	+24	+106	-33
T Dep High	+180	+117	+23	+51	+69	+102	+94	+58	+1	+60	+4	+84	+70	+180	+1
T Dep Low	+1	-6	-60	-2	-4	-3	-3	+2	-54	-25	-59	-57	-23	+2	-60
Avg Dif	13.4	15.0	14.5	15.9	17.2	18.0	17.3	16.2	16.9	17.7	16.3	15.9	16.2	18.0	13.4
High Dif	23	28	22	23	30	27	27	25	25	28	28	25	26	30	22
Low Dif	5	6	4	5	5	13	7	7	7	6	9	7	7	13	4
High Max	56	54	66	70	80	89	95	93	81	82	64	59	74	95	54
Low Max	30	31	28	45	47	67	73	71	61	54	31	31	47	73	28
High Min	40	41	48	49	55	69	72	72	67	63	48	49	56	72	40
Low Min	15	11	11	33	41	49	57	53	41	38	13	14	31	57	11
Heating DD	901	841	829	490	278	38		3	109	269	650	889	441	901	
Normal	1077	954	854	540	282	62		5	92	317	602	972	480		
DFN	-176	-113	-25	-50	-4	-24		-2	+17	-48	+48	-83	-38	+48	-176
% Of Norm	84%	88%	97%	91%	99%	61%		60%	118%	85%	108%	91%	82%	118%	
Seas HDD	2672	3513	4342	4832	5110	5148		3	112	381	1031	1920			
Seas Norm	3065	4019	4873	5413	5695	5757		5	97	414	1016	1574			
Seas Dep	-393	-506	-531	-581	-585	-609		-2	+15	-33	+15	+346			
% Of Norm	87%	87%	89%	89%	90%	89%		60%	115%	92%	101%	122%			
Cooling DD						138	297	222	39	21			60	297	
Normal					4	78	206	179	68	4			45		
DFN					-4	+60	+91	+43	-29	+17			+15	+91	-29
% Of Norm						177%	144%	124%	57%	525%			86%	525%	
Year CDD						138	435	657	696	717	717				
Year Norm					4	82	288	467	535	539	539				
Year Dep					-4	+56	+147	+190	+161	+178	+178				
% Of Norm						168%	151%	141%	130%	133%	133%				
% Sunshine	39%	61%	61%	57%	48%	83%	65%	52%	63%	#####	#####	#####	#DIV/0!	#####	#####
Avg THI															
High THI															
Avg WC											29.8	18.2	24.0		
Low WC											6	-2			-2
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low

1949 WEATHER STATS - # 2

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Tot Liquid	4.90	4.12	2.58	4.57	2.80	.05	1.71	3.36	4.05	1.77	3.26	2.22	2.95	4.90	.05
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	+1.34	+.48	-1.60	+.76	-.63	-2.40	-.97	-.51	+.71	-1.28	-1.42	-1.93	-.62	1.34	-2.40
% Of Norm	138%	113%	62%	120%	82%	2%	64%	87%	121%	58%	70%	53%	81%	138%	2%
Avg Day	.16	.15	.08	.15	.09	.00	.06	.11	.14	.06	.11	.07	.10	.16	.00
% Of Precip	35%	43%	23%	40%	39%	7%	29%	39%	27%	29%	43%	42%	33%	43%	7%
Year Liq	4.90	9.02	11.60	16.17	18.97	19.02	20.73	24.09	28.14	29.91	33.17	35.39			
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	+1.34	+1.82	+.22	+.98	+.35	-2.05	-3.02	-3.53	-2.82	-4.10	-5.52	-7.45			
% Of Norm	138%	125%	102%	106%	102%	90%	87%	87%	91%	88%	86%	83%			
High 1 Day	1.20	1.25	.71	1.56	.72	.04	.37	.95	1.66	.87	.72	.58		1.66	
High 1 Hour	.27	.52	.18	.44	.23	.03	.21	.72	.94	.26	.35	.16		.94	
Tot Snow	9.6	10.3	9.7								2.9	2.1	2.9	10.3	.0
Normal	9.3	8.4	7.9	0.3							0.9	6.9	2.8	9.3	0.0
DFN	+0.3	+1.9	+1.8	-0.3							+2.0	-4.8	+0.1	+2.0	-4.8
% Of Norm	103%	123%	123%								322%	30%	58%	322%	0%
Avg Day	0.3	0.4	0.3								0.1	0.1	.10	.37	0.0
% Of Snow	19%	18%	13%								3%	10%	5%	19%	0%
High 1 Day	4.2	4.4	4.6								2.9	1.0		4.6	
Avg Depth	0	0	2								0	0			
High Depth	4	4	9								3	1		9	
Seas Snow	19.2	29.5	39.2	39.2	39.2	39.2					2.9	5.0			
Seas Norm	17.1	25.5	33.4	33.7	33.7	33.7					0.9	7.8			
Seas DFN	+2.1	+4.0	+5.8	+5.5	+5.5	+5.5					+2.0	-2.8			
% Of Norm	112%	116%	117%	116%	116%	116%					322%	64%			
Avg Barom										30.04	29.75	30.14	29.98	30.14	29.75
High Barom	30.92	30.63	30.65	30.39	30.29	30.47	30.33	30.30	30.57	30.63	30.24	30.97	30.53	30.97	30.24
Low Barom	29.08	29.18	29.15	29.14	29.63	29.55	29.68	29.53	29.54	29.51	29.34	29.55	29.41	29.68	29.08
Avg RH%	74.8	72.5	66.9	71.5	79.7	76.0	79.5	81.5	78.2	71.8	69.6	69.3	74.3	81.5	66.9
High RH%										94	94	98	95	98	94
Low RH%										53	52	33	46	53	33
Avg Dew										47.2	33.4	25.7	35.4	47.2	25.7
High Dew										67	57	56	60	67	56
Low Dew										26	4	1	10	26	1
Avg Winds	7.33	7.26	8.28	8.01	6.61	6.10	5.65	5.00	6.00	6.78	7.54	8.63	6.93	8.63	5.00
Direction	SW	SE	NW	SW	SW	SSW	SSW	SSW	NW	SW	NW	NW	SW		
High Wind										12.4	15.4	16.6		16.6	
Low Wind										3.1	2.8	3.1			2.8
Avg Gust										20.7	23.8	26.0	23.5		
Direction										SW	N	SW	SW		
High Gust	50	55	44	56	38	29	29	36	45	35	47	48		56	
Low Gust										11	11	11			11