

### 1953 WEATHER STATS - # 1

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Mean Temp	34.94	35.18	39.23	48.03	57.68	67.30	70.77	70.29	64.77	54.16	45.90	38.74	52.25	70.77	34.94
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	+4.64	+4.28	+1.73	+0.93	+1.48	+1.70	-0.73	-0.31	+0.47	-0.94	+0.90	+4.94	+1.59	+4.94	-0.94
Avg High	41.81	42.75	46.19	55.07	66.16	77.37	79.74	78.87	74.30	63.65	55.47	47.42	60.73		
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	+4.5	+4.7	+1.5	-0.0	+1.7	+3.3	+0.2	+0.4	+1.9	+0.2	+3.1	+6.5	+2.3	+6.5	-0.0
Avg Low	27.68	27.14	31.74	40.53	48.68	56.83	61.03	61.06	54.80	44.23	35.87	29.45	43.25		
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	+4.9	+3.8	+1.1	+2.0	+1.4	+0.3	-2.1	-1.0	-0.9	-2.1	-1.4	+3.4	+0.8	+4.9	-2.1
High Dep	+18	+17	+13	+11	+11	+11	+7	+12	+12	+11	+16	+16	+13	+18	+7
Low Dep	-4	-10	-14	-10	-9	-8	-8	-10	-10	-11	-12	-13	-10	-4	-14
Total Dep	+145	+119	+53	+28	+47	+51	-24	-9	+15	-28	+26	+152	+48	+152	-28
T Dep Avg	+59	+47	-4	+30	+36	+17	-10	-37	+28	-38	-12	+91	+17	+91	-38
T Dep High	+145	+120	+53	+54	+74	+51	+17	-6	+61	+8	+37	+152	+64	+152	-6
T Dep Low	-1	-8	-57	+5	-20	-5	-29	-62	-1	-70	-57	-1	-26	+5	-70
Avg Dif	14.1	15.6	14.5	14.5	17.5	20.5	18.7	17.8	19.5	19.4	19.6	18.0	17.5	20.5	14.1
High Dif	26	35	29	22	29	28	27	27	30	36	35	31	30	36	22
Low Dif	5	7	5	6	4	11	5	6	9	5	6	5	6	11	4
High Max	56	54	62	69	80	89	91	93	93	76	70	62	75	93	54
Low Max	32	28	27	42	45	62	69	67	61	53	39	29	46	69	27
High Min	42	42	45	50	56	68	68	70	72	59	51	43	56	72	42
Low Min	15	10	11	31	39	45	52	52	39	29	27	10	30	52	10
Heating DD	932	835	799	509	229	50	3	9	103	336	573	814	433	932	3
Normal	1077	954	854	540	282	62		5	92	317	602	972	480		
DFN	-145	-119	-55	-31	-53	-12	+3	+4	+11	+19	-29	-158	-47	+19	-158
% Of Norm	87%	88%	94%	94%	81%	81%		180%	112%	106%	95%	84%	92%	180%	
Seas HDD	2922	3757	4556	5065	5294	5344	3	12	115	451	1024	1838			
Seas Norm	3065	4019	4873	5413	5695	5757		5	97	414	1016	1988			
Seas Dep	-143	-262	-317	-348	-401	-413	+3	+7	+18	+37	+8	-150			
% Of Norm	95%	93%	93%	94%	93%	93%		240%	119%	109%	101%	92%			
Cooling DD					2	119	182	173	96				48	182	
Normal					4	78	206	179	68	4			45		
DFN					-2	+41	-24	-6	+28	-4			+3	+41	-24
% Of Norm					50%	153%	88%	97%	141%				44%	153%	
Year CDD					2	121	303	476	572	572	572	572			
Year Norm					4	82	288	467	535	539	539	539			
Year Dep					-2	+39	+15	+9	+37	+33	+33	+33			
% Of Norm					50%	148%	105%	102%	107%	106%	106%	106%			
% Sunshine	35%	50%	35%	30%	32%	73%	55%	61%	70%	48%	43%	45%	48.3%	73%	30%
Avg THI						78.1	80.8	79.8	75.2				78.45	80.8	75.2
High THI						95	96	97	97				96	97	95
Avg WC	17.8	15.6	22.5	34.3							31.6	18.8	23.45	34.3	15.6
Low WC	1	-8	-5	17							19	-8	2.67	19	-8
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low

## 1953 WEATHER STATS - # 2

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Tot Liquid	6.43	4.54	7.82	5.99	3.25	.55	4.43	3.99	2.99	4.71	6.59	5.42	4.73	7.82	.55
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	+2.87	+.90	+3.64	+2.18	-.18	-1.90	+1.75	+.12	-.35	+1.66	+1.91	+1.27	1.16	3.64	-1.90
% Of Norm	181%	125%	187%	157%	95%	22%	165%	103%	90%	154%	141%	131%	129%	187%	22%
Avg Day	.21	.16	.25	.20	.10	.02	.14	.13	.10	.15	.22	.17	.16	.25	.02
% Of Precip	45%	32%	48%	57%	32%	17%	29%	26%	17%	29%	20%	42%	33%	57%	17%
Year Liq	6.43	10.97	18.79	24.78	28.03	28.58	33.01	37.00	39.99	44.70	51.29	56.71			
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	+2.87	+3.77	+7.41	+9.59	+9.41	+7.51	+9.26	+9.38	+9.03	+10.69	+12.60	+13.87			
% Of Norm	181%	152%	165%	163%	151%	136%	139%	134%	129%	131%	133%	132%			
High 1 Day	2.04	2.14	2.06	1.47	1.28	.35	2.62	1.74	1.67	1.72	3.38	1.58		3.38	
High 1 Hour	.29	.42	.44	.31	.45	.33	1.04	.56	.47	.32	.72	.50		1.04	
Tot Snow	7.8	8.4	T	1							T	0.2	1.74	8.40	0.0
Normal	9.3	8.4	7.9	0.3							0.9	6.9	2.8	9.3	0.0
DFN	-1.5		-7.6	-0.7							-0.9	-6.7	-1.5	+0.0	-7.6
% Of Norm	84%	100%		333%								3%	43%	333%	0%
Avg Day	0.3	0.3	T	0.0							T	0.0	.06	.30	0.0
% Of Snow	23%	11%		3%								3%	3%	23%	0%
High 1 Day	3.8	4.3	T	1.0							T	0.2		4.30	
Avg Depth	0	1		T										1	
High Depth	2	4		T										4	
Seas Snow	11.9	20.3	20.3	21.3	21.3	21.3					T	0.2			
Seas Norm	17.1	25.5	33.4	33.7	33.7	33.7					0.9	7.8			
Seas DFN	-5.2	-5.2	-13.1	-12.4	-12.4	-12.4					-0.9	-7.6			
% Of Norm	70%	80%	61%	63%	63%	63%						3%			
Avg Barom	29.91	29.88	29.89	29.68	29.83	29.89	29.90	29.93	29.94	29.97	30.02	29.89	29.895	30.02	29.68
High Barom	30.63	30.49	30.73	30.11	30.31	30.23	30.26	30.29	30.61	30.48	30.57	30.32	30.42	30.73	30.11
Low Barom	29.06	28.91	29.19	29.11	29.49	29.63	29.50	29.53	29.56	29.42	29.27	29.26	29.33	29.63	28.91
Avg RH%	74.1	67.7	71.0	68.7	75.7	63.8	71.7	70.2	70.8	73.9	70.4	65.8	70.3	75.7	63.8
High RH%	96	94	97	97	96	85	98	90	94	97	97	90	94	98	85
Low RH%	48	45	34	40	49	40	45	45	48	50	38	48	44	50	34
Avg Dew	25.76	23.27	28.84	37.20	49.05	54.67	60.97	60.18	54.80	45.90	36.43	27.77	42.07	60.97	23.27
High Dew	52	54	52	55	65	72	72	72	73	64	62	59	63	73	52
Low Dew	-3	-5	-10	18	34	30	42	41	34	24	14	-3	18	42	-10
Avg Winds	8.20	8.94	7.58	7.39	5.85	6.37	5.85	5.68	6.66	6.64	7.15	8.93	7.10	8.94	5.68
Direction	SW	WNW	NW	SE	SW	SW	WNW	WNW	S	NNE	WSW	WSW	SW	WSW	SW
High Wind	16.5	21.9	15.8	17.7	11.9	11.8	12.2	11.8	11.7	12.6	22	20.2	15.5	22.0	11.7
Low Wind	1.5	3.5	3.3	2.6	2.8	4.2	3.5	3.4	3.2	2.3	3	2.6	3.0	4.2	1.5
Avg Gust	24.5	29.1	25.0	24.6	20.7	23.2	22.2	20.8	23.7	23.0	23.7	29.5	24.2	29.5	20.7
Direction	SW	WNW	NW	SE	SW	S	NW	SW	S	SW	WSW	WSW	SW	WSW	SW
High Gust	42	64	44	46	32	34	34	38	35	39	54	68	44	68	32
Low Gust	9	13	12	12	12	17	15	12	13	11	12	13	13	17	9