

### 1950 WEATHER STATS - # 1

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Mean Temp	36.68	28.36	33.77	44.87	54.16	65.23	71.58	69.65	61.47	56.23	46.87	34.87	50.31	71.58	28.36
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	+6.38	-2.54	-3.73	-2.23	-2.04	-0.37	+0.08	-0.95	-2.83	+1.13	+1.87	+1.07	-0.35	+6.4	-3.7
Avg High	44.42	35.68	42.00	52.47	61.71	74.13	79.55	77.23	69.30	63.84	54.27	41.48	58.01		
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	58.41	79.5	37.3
DFN	+7.12	-2.42	-2.70	-2.63	-2.79	+0.03	+0.05	-1.27	-3.10	+0.44	+1.87	+0.58	-0.40	+7.12	-3.10
Avg Low	28.29	20.64	25.06	36.67	46.10	55.93	63.19	61.58	53.17	48.03	38.90	27.65	42.10		
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	42.47	63.1	22.8
DFN	+5.49	-2.66	-5.54	-1.83	-1.20	-0.57	+0.09	-0.52	-2.53	+1.73	+1.60	+1.55	-0.37	+5.49	-5.54
High Dep	+23	+10	+9	+11	+8	+11	+7	+5	+7	+11	+13	+20	+11	+23	+5
Low Dep	-12	-23	-21	-10	-11	-13	-8	-8	-11	-10	-9	-19	-13	-8	-23
Total Dep	+199	-72	-116	-67	-62	-11	+1	-29	-84	+36	+55	+32	-10	+199	-116
T Dep Avg	+111	+2	-88	-27	-28	+8	+6	-32	-27	+21	+44	+44	+3	+111	-88
T Dep High	+199	+38		+14	-2	+41	+21	-1	+14	+36	+62	+74	+41	+199	-2
T Dep Low	+3	-72	-126	-67	-63	-15	-12	-42	-90	+7	+4	-8	-40	+7	-126
Avg Dif	16.1	15.0	16.9	15.8	15.6	18.2	16.4	15.6	16.1	15.8	15.4	13.8	15.9	18.2	13.8
High Dif	34	27	29	28	33	28	22	22	26	29	30	25	28	34	22
Low Dif	5	5	5	6	3	10	6	5	7	6	7	7	6	10	3
High Max	57	51	60	73	75	86	89	85	83	83	74	61	73	89	51
Low Max	27	17	21	42	44	60	67	67	57	50	39	19	43	67	17
High Min	51	33	41	45	56	63	70	70	70	57	52	53	55	70	33
Low Min	7	-2	2	27	36	48	56	55	40	34	27	5	28	56	-2
Heating DD	878	1026	968	604	336	58	1	4	150	277	544	934	482	1026	1
Normal	1077	954	854	540	282	62		5	92	317	602	972	480		
DFN	-199	+72	+114	+64	+54	-4	+1	-1	+58	-40	-58	-38	+2	+114	-199
% Of Norm	82%	108%	113%	112%	119%	94%		80%	163%	87%	90%	96%	95%	163%	
Seas HDD	2798	3824	4792	5396	5732	5790	1	5	155	432	976	1910			
Seas Norm	3065	4019	4873	5413	5695	5757		5	97	414	1016	1988			
Seas Dep	-267	-195	-81	-17	+37	+33	+1		+58	+18	-40	-78			
% Of Norm	91%	95%	98%	100%	101%	101%		100%	160%	104%	96%	96%			
Cooling DD						65	205	148	44	5			39	205	
Normal					4	78	206	179	68	4			45		
DFN					-4	-13	-1	-31	-24	+1			-6	+1	-31
% Of Norm						83%	100%	83%	65%	125%			38%	125%	
Year CDD						65	270	418	462	467	467	467			
Year Norm					4	82	288	467	535	539	539	539			
Year Dep					-4	-17	-18	-49	-73	-72	-72	-72			
% Of Norm						79%	94%	90%	86%	87%	87%	87%			
% Sunshine	26%	36%	45%	33%	35%	50%	39%	55%	40%	61%	33%	32%	40.5%	61%	26%
Avg THI						74.4	80.7	77.8	69.7				75.65	80.7	69.7
High THI						89	94	87	87				89	94	87
Avg WC	18.5	7.5	12.9	29.5							35.6	18.5	20.44	35.6	7.5
Low WC	-11.4	-25.5	-19.9	11.797							19	-9.29	-6	19	-26
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low

## 1950 WEATHER STATS - # 2

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Tot Liquid	3.34	4.28	3.65	2.49	2.56	2.04	1.16	3.45	1.19	1.58	6.00	3.69	2.95	6.00	1.16
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	-.22	+.64	-.53	-1.32	-.87	-.41	-1.52	-.42	-2.15	-1.47	+1.32	-.46	-.62	1.32	-2.15
% Of Norm	94%	118%	87%	65%	75%	83%	43%	89%	36%	52%	128%	89%	80%	128%	36%
Avg Day	.11	.15	.12	.08	.08	.07	.04	.11	.04	.05	.20	.12	.10	.20	.04
% Of Precip	42%	43%	35%	37%	32%	37%	35%	26%	33%	13%	43%	42%	35%	43%	13%
Year Liq	3.34	7.62	11.27	13.76	16.32	18.36	19.52	22.97	24.16	25.74	31.74	35.43			
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	-.22	+.42	-.11	-1.43	-2.30	-2.71	-4.23	-4.65	-6.80	-8.27	-6.95	-7.41			
% Of Norm	94%	106%	99%	91%	88%	87%	82%	83%	78%	76%	82%	83%			
High 1 Day	.62	1.33	1.22	.64	.74	.44	.25	1.37	.32	.79	1.72	1.11		1.72	
High 1 Hour	.31	.20	.32	.15	.23	.43	.17	.70	.24	.30	.63	.35		.70	
Tot Snow	1.2	10.1	5.4	3.7							T	4.1	2.23	10.10	0.0
Normal	9.3	8.4	7.9	0.3						0.1	0.9	6.9	2.8	9.3	0.0
DFN	-8.1	+1.7	-2.5	-0.7						-0.1	-1.0	-2.8	-1.1	+1.7	-8.1
% Of Norm	13%	120%	68%	1233%								59%	125%	1233%	0%
Avg Day	0.0	0.4	0.2	0.1							T	0.1	.08	.36	0.0
% Of Snow	3%	14%	16%	7%								3%	4%	16%	0%
High 1 Day	1.2	5.6	2.7	3.3							T	4.1		5.60	
Avg Depth		1	0	0								0		1	
High Depth	T	7	3	3							T	4	2	7	
Seas Snow	6.2	16.3	21.7	25.4	25.4	25.4					T	4.1			
Seas Norm	17.1	25.5	33.4	33.7	33.7	33.7				0.1	1.0	7.8			
Seas DFN	-10.9	-9.2	-11.7	-8.3	-8.3	-8.3				-0.1	-1.1	-3.7			
% Of Norm	36%	64%	65%	75%	75%	75%						53%			
Avg Barom	30.11	29.97	29.79	29.89	29.94	29.84	29.91	29.92	29.96	29.98	29.87	29.90	29.923	30.11	29.79
High Barom	30.68	30.70	30.53	30.31	30.34	30.25	30.37	30.26	30.47	30.58	30.47	30.55	30.46	30.70	30.25
Low Barom	29.53	29.35	29.11	29.56	29.58	29.52	29.66	29.60	29.41	29.37	29.25	29.34	29.44	29.66	29.11
Avg RH%	71.5	70.1	63.0	64.4	70.4	68.0	72.5	74.5	74.0	71.1	72.8	72.3	70.4	74.5	63.0
High RH%	96	95	96	97	94	96	92	95	97	93	96	92	95	97	92
Low RH%	41	38	35	37	24	47	57	52	54	47	47	54	44	57	24
Avg Dew	26.90	18.27	20.24	31.58	43.31	54.32	61.95	60.84	52.47	45.66	37.88	25.76	39.93	62.0	18.3
High Dew	54	47	57	56	62	72	74	74	73	61	62	57	62.42	74	47
Low Dew	-15	-22	-18	4	6	32	49	45	28	23	14	-7	12	49	-22
Avg Winds	7.80	8.22	8.81	7.05	5.73	6.61	5.99	5.80	6.37	6.49	7.52	6.94	6.94	8.81	5.73
Direction	NW	WNW	WNW	NW	SE	SW	SSW	SW	NNE	SW	SSW	NW	NW	WNW	SW
High Wind	15.8	17.2	17.4	18.5	11	12.2	10.1	10.8	16.8	11.9	23.5	12.9	14.8	23.5	10.1
Low Wind	1.7	3.3	3.6	3	2.8	1.6	2.8	2.4	2	2.4	2.3	2.8	2.6	3.6	1.6
Avg Gust	25.2	26.9	28.6	23.2	21.0	21.6	19.4	18.9	20.4	20.4	24.3	21.9	22.6	28.6	18.9
Direction	NW	N	WNW	NW	SE	SW	SSW	SW	SE	SW	SW	NW	SW	WNW	SW
High Gust	44	51	53	44	35	41	31	33	45	33	58	43	43	58	31
Low Gust	10	13	14	12	11	11	12	11	10	12	11	12	12	14	10