

1991 WEATHER STATS - # 1

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Mean Temp	31.06	34.64	39.87	49.30	60.71	67.20	72.58	72.35	62.43	55.97	45.30	36.45	52.32	72.58	31.06
Normal	30.3	31.3	38.1	46.6	55.7	64.7	70.8	70.6	64.3	55.0	45.6	35.0	50.7		
DFN	+0.76	+3.34	+1.77	+2.70	+5.01	+2.50	+1.78	+1.75	-1.87	+0.97	-0.30	+1.45	+1.66	+5.01	-1.87
Avg High	39.32	43.00	47.94	58.27	71.35	76.93	81.48	80.03	71.10	64.00	52.20	44.48	60.84		
Normal	37.9	39.1	46.2	55.1	64.2	72.7	78.3	78.0	72.1	62.9	52.9	42.5	58.5	78.3	37.9
DFN	+1.42	+3.90	+1.74	+3.17	+7.15	+4.23	+3.18	+2.03	-1.00	+1.10	-0.70	+1.98	+2.35	+7.15	-1.00
Avg Low	22.35	25.79	31.32	40.00	49.71	56.83	63.13	64.26	53.17	47.58	37.83	27.77	43.31		
Normal	22.6	23.1	29.9	38.4	47.3	56.7	63.0	63.1	56.5	47.1	38.2	27.5	42.8	63.1	22.6
DFN	-0.25	+2.69	+1.42	+1.60	+2.41	+0.13	+0.13	+1.16	-3.33	+0.48	-0.37	+0.27	+0.53	+2.69	-3.33
High Dep	+14	+17	+17	+20	+15	+11	+11	+9	+14	+9	+15	+18	+14	+20	+9
Low Dep	-17	-12	-9	-6	-8	-8	-4	-5	-13	-8	-10	-15	-10	-4	-17
Total Dep	+23	+93	+54	+80	+154	+74	+57	+53	-57	+29	-10	+44	+50	+154	-57
T Dep Avg	-0	+80	+51	+54	+58	+37	+19	+14	-23	+16	-28	+29	+26	+80	-28
T Dep High	+24	+113	+71	+85	+154	+78	+62	+53	+4	+40	+10	+67	+63	+154	+4
T Dep Low	-23	-3	+8	-12		+4	-12	-3	-57	-3	-67	-6	-15	+8	-67
Avg Dif	17.0	17.2	16.6	18.3	21.6	20.1	18.4	15.8	17.9	16.4	14.4	16.7	17.5	21.6	14.4
High Dif	26	26	29	34	34	31	27	21	28	25	26	28	28	34	21
Low Dif	10	6	5	5	10	9	9	6	5	8	7	11	8	11	5
High Max	51	58	71	81	88	93	96	89	86	75	63	65	76	96	51
Low Max	19	26	36	42	56	58	70	71	58	51	38	26	46	71	19
High Min	35	39	46	53	62	66	71	70	69	62	54	47	56	71	35
Low Min	7	12	22	29	39	46	54	57	38	35	24	11	31	57	7
Heating DD	1052	850	779	471	179	41			131	284	591	885	439	1052	
Normal	1075	943	833	531	257	42		7	87	339	622	940	473		
DFN	-23	-93	-54	-60	-78	-1		-7	+44	-55	-31	-55	-34	+44	-93
% Of Norm	98%	90%	94%	89%	70%	98%			151%	84%	95%	94%	80%	151%	
Seas HDD	2752	3602	4381	4852	5031	5072			131	415	1006	1891			
Seas Norm	3070	4013	4846	5377	5634	5676		7	94	433	1055	1995			
Seas Dep	-318	-411	-465	-525	-603	-604		-7	+37	-18	-49	-104			
% Of Norm	90%	90%	90%	90%	89%	89%			139%	96%	95%	95%			
Cooling DD					46	107	235	228	54	4			56	235	
Normal					6	84	229	199	55	6			48		
DFN					+40	+23	+6	+29	-1	-2			+8	+40	-2
% Of Norm					767%	127%	103%	115%	98%	67%			106%	767%	
Year CDD					46	153	388	616	670	674	674	674			
Year Norm					6	90	319	518	573	579	579	579			
Year Dep					+40	+63	+69	+98	+97	+95	+95	+95			
% Of Norm					767%	170%	122%	119%	117%	116%	116%	116%			
% Sunshine	55%	43%	39%	37%	52%	63%	52%	61%	60%	48%	30%	48%	49.0%	63%	30%
Avg THI						77.0	82.3	80.7	71.7				77.93	82.3	71.7
High THI						95	97	90	96				95	97	90
Avg WC	10.1	14.6	21.1	33.8							32.8	16.4	21.47	33.8	10.1
Low WC	-11	-7	7	17							17	-6	3	17	-11
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low

1991 WEATHER STATS - # 2

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	Max	Low
Tot Liquid	3.46	2.29	6.19	4.93	2.88	.71	1.58	7.73	7.71	3.34	4.69	3.18	4.06	7.73	.71
Normal	3.83	3.63	4.14	4.15	3.68	3.14	2.85	3.31	3.47	3.52	4.71	4.38	3.73		
DFN	-.37	-1.34	+2.05	+78	-.80	-2.43	-1.27	+4.42	+4.24	-.18	-.02	-1.20	.32	4.42	-2.43
% Of Norm	90%	63%	150%	119%	78%	23%	55%	234%	222%	95%	100%	73%	108%	234%	23%
Avg Day	.11	.08	.20	.16	.09	.02	.05	.25	.26	.11	.16	.10	.13	.26	.02
% Of Precip	35%	36%	52%	37%	35%	37%	42%	35%	37%	39%	40%	42%	38.9%	52%	35%
Year Liq	3.46	5.75	11.94	16.87	19.75	20.46	22.04	29.77	37.48	40.82	45.51	48.69			
Year Norm	3.83	7.46	11.60	15.75	19.43	22.57	25.42	28.73	32.20	35.72	40.43	44.81			
Year DFN	-.37	-1.71	+34	+1.12	+32	-2.11	-3.38	+1.04	+5.28	+5.10	+5.08	+3.88			
% Of Norm	90%	77%	103%	107%	102%	91%	87%	104%	116%	114%	113%	109%			
High 1 Day	1.10	.62	1.30	3.19	.66	.28	.53	2.97	2.84	.74	1.57	1.14		3.19	
High 1 Hour	.23	.08	.38	.39	.44	.05	.39	.78	.67	.21	.45	.16		.78	
Tot Snow	6.0	5.6	3.9										6.1	1.80	6.10
Normal	9.4	9.6	7.6	0.7	0.1					0.1	1.0	7.0	3.0	9.6	0.0
DFN	-3.4	-4.0	-3.7	-0.7	-0.1					-0.1	-1.0	-0.9	-1.2	+0.0	-4.0
% Of Norm	64%	58%	51%									87%	22%	87%	0%
Avg Day	0.2	0.2	0.1									0.2	0.06	.20	.00
% Of Snow	16%	18%	6%									10%	4.2%	18%	0%
High 1 Day	2.7	3.2	2.3									3.9		3.90	
Avg Depth															
High Depth															
Seas Snow	11.6	17.2	21.1	21.1	21.1	21.1						6.1			
Seas Norm	17.5	27.1	34.7	35.4	35.5	35.5				0.1	1.1	8.1			
Seas DFN	-5.9	-9.9	-13.6	-14.3	-14.4	-14.4				-0.1	-1.1	-2.0			
% Of Norm	66%	63%	61%	60%	59%	59%						75%			
Avg Barom	30.06	29.94	29.79	29.98	29.97	29.90	29.90	29.94	30.05	30.04	30.04	30.01	29.968	30.06	29.79
High Barom	30.95	30.73	30.54	30.67	30.55	30.29	30.29	30.65	30.55	30.68	30.64	30.77	30.61	30.95	30.29
Low Barom	29.17	28.78	29.02	29.11	29.40	29.44	29.47	28.47	29.30	29.42	29.47	29.20	29.19	29.47	28.47
Avg RH%	65.8	63.4	67.6	64.3	66.5	67.6	70.5	75.0	74.5	73.7	69.3	63.5	68.5	75.0	63.4
High RH%	96	97	95	94	93	92	98	95	96	95	96	92	95	98	92
Low RH%	42	36	28	38	51	50	52	60	53	38	40	41	44	60	28
Avg Dew	19.73	21.80	27.76	36.02	48.34	54.18	59.79	62.35	53.30	46.52	34.13	24.48	40.70	62.35	19.73
High Dew	48	50	56	63	68	70	76	73	72	69	57	56	63	76	48
Low Dew	-9	-10	-5	8	32	38	42	47	25	7	10	-1	15	47	-10
Avg Winds	7.39	7.78	8.56	7.45	5.98	5.80	4.50	6.04	6.30	6.80	7.59	8.26	6.87	8.56	4.50
Direction	WSW	WSW	SW	SW	SW	WSW	SW	SW	SW	SW	WSW	WNW	SW	SW	SW
High Wind	12.3	12.2	14.3	14.3	11.6	9.7	9.9	18.7	12	20.7	13.8	14.6	13.7	20.7	9.7
Low Wind	3.3	4	3.4	3.3	1.8	2.4	1.3	1.9	2.5	1.7	3.4	3.4	2.7	4.0	1.3
Avg Gust	25.2	25.3	28.7	24.6	22.6	21.2	20.0	22.7	22.5	25.1	24.8	28.8	24.3	28.8	20.0
Direction	WSW	WNW	SW	SW	SW	NE	SW	WSW	SW	SW	WSW	SW	SW	SW	SW
High Gust	40	41	46	39	41	34	31	105	44	56	51	45	48	105	31
Low Gust	14	14	14	14	13	15	10	10	13	12	10	15	13	15	10