

APRIL 2003 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE							DD		SKY			PRECIPITATION				BAROM		RH	DEW PT			WINDS			WC	SC			
	HI	LO	M	12	DP	TDP	DF	H	C	E	M	L	LIQ	1H	MH	SN	MH	D	HIGH	LOW	MN	HI	LO	M	AVG			GUST		
Apr 1 03	T	41	28	35	31	-8	-8	13	30	C	P	O	T		T	T	T		30.14	29.93	61%	38	12	25	WNW	9.3	S	26	17	
Apr 2 03	W	51	35	43	40	+0	-8	16	22	M	P	O	T	T	T	T		30.10	29.93	73%	38	32	35	N	5.7	S	15	30		
Apr 3 03	T	45	36	41	39	-3	-11	9	24	O	O	O	.05	.02	.05			30.09	29.99	88%	38	34	36	NNE	7.6	NE	15	31	F	
Apr 4 03	F	37	32	35	36	-9	-20	5	30	O	O	O	.06	.03	.11			30.10	30.00	93%	35	29	32	NE	12.1	NE	22	23	FZ	
Apr 5 03	S	37	31	34	32	-10	-30	6	31	O	O	O	.10	.08	.21			30.09	29.79	88%	36	25	31	NE	8.8	NE	19	23	FZ	
Apr 6 03	S	43	31	37	36	-8	-38	12	28	P	C	P			.21			30.55	29.91	66%	35	17	26	WNW	12.8	NNW	35	19		
Apr 7 03	M	37	29	33	32	-12	-50	8	32	P	O	O	.38		.59	2.8	2.8	30.65	30.44	72%	30	12	21	N	9.9	N	21	20	F	
Apr 8 03	T	35	29	32	30	-13	-63	6	33	O	O	O	.03	.01	.62	0.2	3.0	3	30.46	30.29	89%	32	27	30	NNE	14.0	NNE	23	19	FZ
Apr 9 03	W	38	33	36	33	-9	-72	5	29	O	O	O	.41	.11	1.03			30.29	30.14	93%	35	31	33	NNE	11.8	N	26	24	F	
Apr 10 03	T	48	31	40	34	-6	-78	17	25	P	P	P			1.03			30.22	30.12	68%	31	26	29	N	10.5	NNE	23	22		
Apr 11 03	F	44	34	39	35	-7	-85	10	26	M	O	O	1.27	.34	2.30			30.17	29.57	80%	40	28	34	NNE	14.9	NNW	27	25	FH	
Apr 12 03	S	57	40	49	41	+3	-82	17	16	O	O	P	.94	.25	3.24			29.76	29.41	74%	46	32	39	N	11.9	N	34	31	F	
Apr 13 03	S	54	36	45	50	-2	-84	18	20	C	P	P			3.24			30.27	29.76	69%	37	32	35	NNW	7.3	NW	20	29		
Apr 14 03	M	52	32	42	36	-5	-89	20	23	C	C	P			3.24			30.45	30.24	60%	39	18	29	S	8.4	S	19	25		
Apr 15 03	T	55	41	48	41	+1	-88	14	17	P	P	P			3.24			30.24	29.91	71%	45	34	40	SSW	11.7	SSW	30	33		
Apr 16 03	W	72	41	57	48	+9	-79	31	8	P	O	P			3.24			30.17	29.72	64%	49	26	38	SSW	10.6	NNE	32	33		
Apr 17 03	T	41	29	35	41	-13	-92	12	30	P	M	P			3.24			30.54	30.16	53%	26	13	20	NE	13.2	NNE	30	17		
Apr 18 03	F	48	29	39	30	-9	-101	19	26	M	O	P			3.24			30.57	30.50	72%	35	21	28	E	9.1	ESE	20	20		
Apr 19 03	S	56	36	46	37	-3	-104	20	19	P	P	P			3.24			30.52	30.38	73%	39	32	36	N	10.7	NNE	20	29		
Apr 20 03	S	62	38	50	39	+1	-103	24	15	C	P	P			3.24			30.39	30.17	55%	36	18	27	N	8.1	N	17	33		
Apr 21 03	M	57	38	48	43	-1	-104	19	17	P	P	M			3.24			30.17	29.89	59%	41	25	33	SE	6.8	SE	16	33		
Apr 22 03	T	47	42	45	43	-5	-109	5	20	O	O	O	1.45	.32	4.69			29.90	29.62	97%	47	41	44	ESE	8.1	ESE	23	36	F	
Apr 23 03	W	53	40	47	45	-3	-112	13	18	O	O	O			4.69			29.72	29.63	76%	45	28	37	WNW	7.9	WSW	24	33	F	
Apr 24 03	T	51	37	44	40	-6	-118	14	21	O	O	P			4.69			29.85	29.67	62%	32	26	29	WNW	12.0	W	31	28		
Apr 25 03	F	54	32	43	43	-8	-126	22	22	C	P	M			4.69			30.03	29.85	62%	43	25	34	SSE	8.9	SSW	21	24		
Apr 26 03	S	53	46	50	48	-1	-127	7	15	O	O	O	1.79	.59	6.48			30.00	29.64	89%	50	42	46	E	13.3	E	34	39	X	
Apr 27 03	S	64	43	54	47	+3	-124	21	11	O	P	C			6.48			29.98	29.67	76%	48	39	44	N	10.0	N	30	36	F	
Apr 28 03	M	68	42	55	43	+4	-120	26	10	C	C	C			6.48			30.02	29.85	65%	43	35	39	SSW	7.2	S	26	36		
Apr 29 03	T	69	45	57	51	+5	-115	24	8	P	M	P	.01	.01	6.49			29.92	29.76	69%	54	38	46	SSW	7.1	S	21	41		
Apr 30 03	W	60	45	53	56	+1	-114	15	12	P	P	P			6.49			30.25	29.91	60%	42	32	37	SSE	9.2	S	17	42		
AVG		51	36	44	40	-4	-82	15	21				.22			0.1	0	30.06		72%	33.58			N	10.0	S	24	28		
MAX		72	46	57	56	+9	-8	31	33				1.79	.59		2.8	3	30.65	30.50	97%	54	42	46	NNE	14.9	NNW	35			
MIN		35	28	32	30	-13	-127	5	8									29.72	29.41	53%	26	12	20	N	5.7	S	15	17		

# Of Days - April 2003

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC									
Norm	1	≥90	≥70	≥70	≥70	None	19	None	28	W <3	CL	2	F	12				
>0	8	≥80	≥60	≥60	≥60	Trace	4	Trace	3	W <5	PC	14	HF	1				
≥+5	2	≥70	1	≥50	≥50	2	≥50	≥.01	11	≥ 0.1	2	W <10	15	OV	14	HZ	1	
≥+10		≥60	6	<50	30	≥40	13	≥40	2	≥.10	7	≥ 1	1	W ≥10	15		TS	
<0	21	≥50	17	<40	20	<40	17	<30	17	≥.20	6	≥ 2	1	W ≥13	5		IP	
≤-5	15	<50	13	<30	5	<30	1	<20	6	≥.30	6	≥ 3		G <20	7		Z	3
≤-10	4	<40	5	<20		<20		<10		≥.40	5	≥ 4		G <30	22		WC ≤32	19
		<30		<10		<10		≤0		≥.50	4	≥ 5		G ≥30	8		WC <10	
		<20		≤0		≤-10		≥.75		4	≥ 6			G ≥40			WC ≤0	
		≤32		≤32	11	≤32	5	≤32	23	≥ 1.00	3	≥ 9		G ≥50			Depth T/1"	2

TEMPERATURES	
Mean	43.73
Normal	47.5
Departure	-3.77
April 02	49.47
Avg High	50.97
Normal	55.9
Departure	-4.9
Avg Low	36.03
Normal	38.9
Departure	-2.9
Total Dep	-114
April 02	+58

LIQUID PRECIP	
Month	6.49
Normal	4.25
Departure	+2.24
% Of Norm	153%
April 02	4.51
Year	19.40
Year Norm	16.57
Year Dep	+2.83
% Of Norm	117%
April 02	15.55

SNOW	
Month	3.0
Normal	0.7
Departure	+2.3
% Of Norm	429%
April 02	0.0
Season	57.4
Seas Norm	35.4
Seas Dep	+22.0
% Of Norm	162%
April 02	11.3

HEATING DD	
Month	638
Normal	524
Departure	+114
% Of Norm	122%
April 02	472
Season	5799
Seas Norm	5368
Seas Dep	+431
% Of Norm	108%
April 02	4444

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
April 02	6
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	0%
April 02	6

SKY	
C	12%
P	39%
H	
M	8%
O	41%
F	
SS	53%
02	47%
Lq	37%
0n	40%
Sn	7%
02	0%

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