

APRIL 1997 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE							DD	SKY	PRECIPITATION					BAROM		RH	DEW PT			WINDS									
	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	WC	SC
Apr 1 97	T	35	29	32	32	-11	-11	6	33	O	O	P	.73		.73	5.5	5.5	1	29.92	29.38	81%	33	23	28	N	13.9	NNE	46	14	FTZ
Apr 2 97	W	49	32	41	32	-2	-13	17	24	C	C	C			.73		5.5	6	30.03	29.89	49%	25	18	22	NNW	13.7	NNW	35	20	
Apr 3 97	T	52	33	43	38	+0	-13	19	22	C	C	P			.73		5.5	1	30.06	29.90	52%	35	18	27	N	6.2	SSW	18	26	
Apr 4 97	F	61	41	51	43	+8	-5	20	14	M	P	C			.73		5.5		30.17	29.85	59%	43	29	36	N	6.4	WNW	26	34	
Apr 5 97	S	56	37	47	41	+4	-1	19	18	C	P	O			.73		5.5		30.33	30.17	63%	38	28	33	SSW	5.1	SSW	17	32	
Apr 6 97	S	50	43	47	43	+3	+2	7	18	O	O	O	T	T	.73		5.5		30.23	29.77	84%	47	36	42	SSE	7.1	SE	23	37	F
Apr 7 97	M	60	49	55	49	+11	+13	11	10	F	M	C			.73		5.5		29.81	29.61	70%	55	33	44	SSW	6.0	NW	23	45	F
Apr 8 97	T	52	36	44	49	+0	+13	16	21	C	P	P			.73		5.5		29.95	29.79	43%	33	19	26	NW	10.4	SW	30	27	
Apr 9 97	W	37	28	33	36	-11	+2	9	32	P	P	C			.73		5.5		30.07	29.91	42%	19	6	13	WNW	11.0	WNW	31	16	
Apr 10 97	T	46	26	36	28	-9	-7	20	29	C	C	C			.73		5.5		30.22	30.06	28%	12	3	8	NW	9.9	NW	27	14	
Apr 11 97	F	48	31	40	35	-5	-12	17	25	C	C	P			.73		5.5		30.30	30.16	46%	31	10	21	NW	7.0	SSW	25	21	
Apr 12 97	S	52	40	46	41	+1	-11	12	19	O	M	O	.59	.15	1.32		5.5		30.22	29.75	65%	47	26	37	SE	5.6	SSE	23	34	F
Apr 13 97	S	60	47	54	48	+8	-3	13	11	F	O	M	.52	.29	1.84		5.5		29.75	29.52	83%	55	39	47	NW	5.0	SSW	26	42	F
Apr 14 97	M	53	40	47	47	+1	-2	13	18	P	P	C			1.84		5.5		30.19	29.65	50%	39	17	28	NW	10.2	NW	32	32	
Apr 15 97	T	50	35	43	40	-3	-5	15	22	C	C	C			1.84		5.5		30.27	30.15	51%	34	15	25	N	6.1	SSW	20	28	
Apr 16 97	W	61	34	48	36	+1	-4	27	17	C	P	P			1.84		5.5		30.19	29.90	54%	40	26	33	SW	5.4	SSW	22	26	
Apr 17 97	T	51	44	48	46	+1	-3	7	17	O	O	O	.29	.12	2.13		5.5		29.90	29.49	82%	46	37	42	SSW	3.7	SSW	23	39	F
Apr 18 97	F	50	42	46	46	-1	-4	8	19	O	O	F	.58	.15	2.71		5.5		29.49	28.99	96%	49	40	45	NE	4.5	NNW	25	36	F
Apr 19 97	S	44	36	40	42	-8	-12	8	25	O	O	O	.38	.10	3.09		5.5		29.58	28.99	88%	41	34	38	N	13.9	N	45	24	F
Apr 20 97	S	54	40	47	43	-1	-13	14	18	O	P	P			3.09		5.5		29.72	29.58	69%	40	35	38	SW	6.1	SW	20	34	
Apr 21 97	M	60	37	49	42	+1	-12	23	16	M	P	M			3.09		5.5		29.77	29.71	70%	46	33	40	SSW	3.1	SSW	21	30	
Apr 22 97	T	60	39	50	44	+1	-11	21	15	P	P	P			3.09		5.5		29.75	29.61	68%	43	35	39	SE	3.2	SE	16	34	
Apr 23 97	W	61	40	51	44	+2	-9	21	14	C	P	O			3.09		5.5		29.73	29.65	60%	43	30	37	SE	4.3	SE	16	36	H
Apr 24 97	T	46	39	43	44	-6	-15	7	22	O	O	O	.05	.03	3.14		5.5		29.78	29.57	74%	38	32	35	N	10.0	N	34	30	
Apr 25 97	F	61	42	52	43	+2	-13	19	13	P	M	P	.03	.03	3.17		5.5		30.05	29.78	71%	46	33	40	NW	3.5	WSW	16	38	
Apr 26 97	S	62	38	50	42	+0	-13	24	15	P	P	C			3.17		5.5		30.18	30.04	62%	45	30	38	NW	3.1	NW	16	33	F
Apr 27 97	S	66	43	55	46	+5	-8	23	10	C	P	O			3.17		5.5		30.26	30.13	54%	42	27	35	SSE	4.8	SE	19	39	
Apr 28 97	M	53	45	49	48	-2	-10	8	16	O	O	O	.70	.12	3.87		5.5		30.13	29.50	80%	51	37	44	ESE	9.6	ESE	34	38	F
Apr 29 97	T	64	42	53	46	+2	-8	22	12	C	C	C			3.87		5.5		29.88	29.55	59%	43	33	38	NW	7.5	WNW	23	36	
Apr 30 97	W	63	43	53	46	+2	-6	20	12	C	C	C			3.87		5.5		29.92	29.83	76%	52	38	45	SSW	7.0	SSW	26	37	
AVG		54	38	46	42	-0	-6	16	19				.13						29.86		64%	33.85			NW	7.1	SSW	25	31	
MAX		66	49	55	49	+11	+13	27	33				.73	.29					30.33	30.17	96%	55	40	47	N	13.9	NNE	46		
MIN		35	26	32	28	-11	-15	6	10										29.49	28.99	28%	12	3	8	SSW	3.1	SE	16	14	

Of Days - April 1997

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	3	≥90	≥70	≥70	None	21	W <3	CL	F
>0	16	≥80	≥60	≥60	Trace	1	W <5	PC	HF
≥+5	4	≥70	≥50	≥50	≥.01	9	W <10	OV	HZ
≥+10	1	≥60	<50	≥40	≥.10	7	W <10		TS
<0	11	≥50	<40	<40	≥.20	7	W ≥13		IP
≤-5	6	<50	<30	<30	≥.30	6	G <20		Z
≤-10	2	<40	<20	<20	≥.40	5	G <30		
		<30	<10	<10	≥.50	5	G ≥30		WC ≤32
		<20	≤0	≤0	≥.75		G ≥40		WC <10
		≤32	≤32	≤32	≥1.00		G ≥50		WC ≤0
			5	4	17				Depth T/1"
									3

TEMPERATURES	
Mean	46.43
Normal	46.6
Departure	-0.17
April 96	45.63
Avg High	53.90
Normal	55.1
Departure	-1.2
Avg Low	38.37
Normal	38.4
Departure	-0.0
Total Dep	-6
April 96	-30

LIQUID PRECIP	
Month	3.87
Normal	4.15
Departure	-2.8
% Of Norm	93%
April 96	6.07
Year	18.08
Year Norm	15.75
Year Dep	+2.33
% Of Norm	115%
April 96	18.74

SNOW	
Month	5.5
Normal	0.7
Departure	+4.8
% Of Norm	786%
April 96	9.6
Season	27.5
Seas Norm	35.4
Seas Dep	-7.9
% Of Norm	78%
April 96	84.1

HEATING DD	
Month	557
Normal	531
Departure	+26
% Of Norm	105%
April 96	581
Season	5338
Seas Norm	5377
Seas Dep	-39
% Of Norm	99%
April 96	5887

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
April 96	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	0%
April 96	0

SKY	
C	32%
P	28%
H	
M	8%
O	29%
F	3%
SS	63%
96	40%
Lq	30%
96	50%
Sn	3%
Lq	13%

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