

APRIL 1998 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 98	W	52	42	47	50	+4	+4	10	18				1.51	.41	1.51		0.0		30.04	29.83	91%	49	40	45	NNE	6.0	N	26	36	T
Apr 2 98	T	50	40	45	44	+2	+6	10	20			.59	.48	2.10		0.0		29.85	29.74	95%	47	40	44	N	5.3	N	15	36	FT	
Apr 3 98	F	53	39	46	41	+3	+9	14	19					2.10		0.0		29.84	29.74	75%	46	36	41	NW	5.8	NW	20	33		
Apr 4 98	S	44	36	40	41	-3	+6	8	25			T	T	2.10		T		29.77	29.66	72%	36	27	32	NNE	7.8	NNE	23	28		
Apr 5 98	S	43	34	39	36	-4	+2	9	26			T		2.10		T		29.68	29.56	67%	31	22	27	N	11.3	N	25	25		
Apr 6 98	M	50	38	44	39	+0	+2	12	21					2.10		T		29.76	29.65	57%	35	28	32	NNW	6.0	NNW	17	33		
Apr 7 98	T	59	39	49	41	+5	+7	20	16					2.10		T		29.91	29.76	49%	36	28	32	NW	4.8	SSW	18	34		
Apr 8 98	W	58	38	48	43	+4	+11	20	17			.06	.03	2.16		T		29.96	29.84	62%	41	30	36	ESE	4.1	ESE	15	34		
Apr 9 98	T	52	38	45	44	+1	+12	14	20			.48	.12	2.64		T		29.84	29.31	75%	40	36	38	NNE	7.9	NNE	36	28	H	
Apr 10 98	F	48	32	40	38	-5	+7	16	25			.38	.10	3.02		T		29.81	29.28	72%	37	28	33	N	11.9	NNE	42	19	FI	
Apr 11 98	S	50	35	43	39	-2	+5	15	22					3.02		T		30.18	29.81	58%	33	23	28	NNW	5.5	SSE	16	29		
Apr 12 98	S	56	33	45	35	+0	+5	23	20					3.02		T		30.27	30.18	56%	32	19	26	N	4.6	NNE	21	25		
Apr 13 98	M	61	35	48	35	+2	+7	26	17					3.02		T		30.24	30.06	48%	31	22	27	N	7.1	NNE	25	27		
Apr 14 98	T	59	36	48	42	+2	+9	23	17					3.02		T		30.06	29.86	55%	38	26	32	SSE	5.6	SE	18	30		
Apr 15 98	W	58	42	50	42	+4	+13	16	15			T	T	3.02		T		29.93	29.79	83%	51	34	43	SSE	4.2	SE	15	39	F	
Apr 16 98	T	51	47	49	49	+2	+15	4	16					3.02		T		30.04	29.93	93%	50	45	48	ESE	5.3	ESE	20	43	X	
Apr 17 98	F	53	49	51	49	+4	+19	4	14			.92	.44	3.94		T		29.95	29.83	98%	52	49	51	SSW	8.7	SSW	29	44	XT	
Apr 18 98	S	58	43	51	49	+4	+23	15	14					3.94		T		30.19	29.89	75%	49	34	42	SSW	8.3	NW	25	37	F	
Apr 19 98	S	56	46	51	48	+3	+26	10	14			.09	.04	4.03		T		30.19	29.77	81%	46	40	43	ESE	4.0	ESE	26	41	F	
Apr 20 98	M	56	45	51	46	+3	+29	11	14			.28	.08	4.31		T		30.04	29.67	82%	52	39	46	NW	8.1	SSE	31	39	F	
Apr 21 98	T	61	40	51	45	+3	+32	21	14					4.31		T		30.11	30.03	72%	47	36	42	SW	5.5	SSW	21	34		
Apr 22 98	W	64	40	52	44	+3	+35	24	13					4.31		T		30.11	29.98	65%	44	35	40	SSE	2.8	SSE	17	35		
Apr 23 98	T	52	45	49	46	+0	+35	7	16			.79	.15	5.10		T		29.98	29.46	76%	45	42	44	NNE	10.8	NNE	40	37	F	
Apr 24 98	F	53	42	48	45	-1	+34	11	17			.05	.02	5.15		T		29.69	29.46	86%	46	41	44	NNW	9.3	NNW	26	36	F	
Apr 25 98	S	58	45	52	45	+2	+36	13	13					5.15		T		29.95	29.67	68%	47	32	40	WNW	8.0	WNW	28	39	F	
Apr 26 98	S	49	37	43	45	-7	+29	12	22			.54	.13	5.69		T		30.05	29.91	73%	41	31	36	SSE	2.6	SSE	13	33	F	
Apr 27 98	M	50	40	45	41	-5	+24	10	20			.01	.01	5.70		T		30.16	29.92	70%	41	30	36	N	5.5	N	20	34		
Apr 28 98	T	54	38	46	40	-5	+19	16	19					5.70		T		30.22	30.16	56%	38	30	34	NNW	7.0	N	19	32		
Apr 29 98	W	64	38	51	40	+0	+19	26	14					5.70		T		30.33	30.16	63%	45	31	38	SW	7.2	SW	28	30		
Apr 30 98	T	67	48	58	48	+7	+26	19	7					5.70		T		30.16	29.89	70%	54	43	49	SSW	5.3	SSW	20	45		
AVG		55	40	47	43	+1	+17	15	18	0		.19				T	0	29.90		71%	37.95		N	6.5	NNE	23	34			
MAX		67	49	58	50	+7	+36	26	26	0		1.51	.48			T	0	30.33	30.18	98%	54	49	51	N	11.9	NNE	42			
MIN		43	32	39	35	-7	+2	4	7	0								29.68	29.28	48%	31	19	26	SSE	2.6	SSE	13	19		

# Of Days - April 1998

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC								
Norm	4	≥90	≥70	≥70	None	18	None	30	W <3	2	CL	6	F	10			
>0	18	≥80	≥60	≥60	Trace	3	Trace	3	W <5	10	PC	10	HF	2			
≥+5	2	≥70	≥50	≥50	5	≥50	≥.01	12	W <10	27	OV	14	HZ	1			
≥+10		≥60	5	<50	30	≥40	20	≥40	8	≥.10	8	≥1		W <10	3	TS	3
<0	8	≥50	26	<40	15	<40	10	<30	9	≥.20	8	≥2		W <13		IP	1
≤-5	4	<50	4	<30		<30		<20	1	≥.30	7	≥3		G <20	10	Z	
≤-10		<40		<20		<20		<10		≥.40	6	≥4		G <30	26	WC ≤32	10
		<30		<10		<10		≤0		≥.50	5	≥5		G ≥30	4	WC <10	
		<20		≤0		≤0		≤-10		≥.75	3	≥6		G ≥40	2	WC ≤0	
		≤32		≤32	1	≤32	3	≤32	15	≥1.00	1	≥9		G ≥50		Depth T/1"	

TEMPERATURES	
Mean	47.50
Normal	46.6
Departure	+0.90
April 97	46.43
Avg High	54.63
Normal	55.1
Departure	-0.5
Avg Low	40.00
Normal	38.4
Departure	+1.6
Total Dep	+26
April 97	-6

LIQUID PRECIP	
Month	5.70
Normal	4.15
Departure	+1.55
% Of Norm	137%
April 97	3.87
Year	24.94
Year Norm	15.75
Year Dep	+9.19
% Of Norm	158%
April 97	18.08

SNOW	
Month	T
Normal	0.7
Departure	-0.7
% Of Norm	0%
April 97	5.5
Season	5.0
Seas Norm	35.4
Seas Dep	-30.4
% Of Norm	14%
April 97	27.5

HEATING DD	
Month	525
Normal	531
Departure	-6
% Of Norm	99%
April 97	557
Season	5269
Seas Norm	5377
Seas Dep	-108
% Of Norm	98%
April 97	5338

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
April 97	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	0%
April 97	0

SKY	
C	22%
P	30%
H	
M	8%
O	37%
F	3%
SS	53%
97	63%
Lq	40%
97	30%
Sn	0%
97	3%

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