

JUNE 2004 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE							DD		SKY				PRECIPITATION					BAROM		RH			DEW PT			WINDS				THI	SC
	HI	LO	M	12	DP	TDP	DF	H	C	E	M	L	LIQ	1H	RT	MH	SMMH	HIGH	LOW	MN	HI	LO	M	AVG	GUST	DIR	SPD					
Jun 1 04	T	56	47	52	56	-10	-10	9	13	O	O	O	.69	.24	.84	.69		29.83	29.68	76%	54	38	46	N	7.6	NNE	22	56	F			
Jun 2 04	W	69	52	61	52	-1	-11	17	4	O	P	O	.03	.02	.13	.72		29.89	29.80	85%	62	52	57	S	6.0	SW	18	69	F			
Jun 3 04	T	67	53	60	59	-2	-13	14	5	M	P	M	.03	.01		.75		30.14	29.86	73%	58	48	53	SSW	5.2	SSE	20	67				
Jun 4 04	F	67	49	58	53	-5	-18	18	7	C	P	P				.75		30.25	30.13	72%	55	44	50	SSW	4.9	SW	16	67	F			
Jun 5 04	S	66	52	59	54	-4	-22	14	6	M	P	P				.75		30.23	30.18	74%	56	46	51	E	4.4	SSE	13	66				
Jun 6 04	S	55	51	53	53	-11	-33	4	12	O	O	O	.16	.10	.57	.91		30.19	30.05	89%	54	47	51	N	9.2	NNE	22	55	F			
Jun 7 04	M	65	51	58	52	-6	-39	14	7	O	P	P				.91		30.16	30.05	83%	59	49	54	NNW	7.4	NNW	18	65				
Jun 8 04	T	78	58	68	58	+4	-35	20	3	F	P	P				.91		30.20	30.10	80%	67	57	62	SSW	4.6	SW	19	78	F			
Jun 9 04	W	83	63	73	66	+9	-26	20	8	P	P	P				.91		30.11	29.84	78%	72	59	66	SSW	5.2	S	18	87	FH			
Jun 10 04	T	73	57	65	73	+1	-25	16		P	O	P				.91		29.93	29.81	71%	69	48	59	N	3.9	N	22	73				
Jun 11 04	F	70	52	61	57	-4	-29	18	4	P	P	P				.91		29.99	29.90	58%	54	33	44	N	6.2	NNW	18	70				
Jun 12 04	S	68	50	59	55	-6	-35	18	6	C	P	P				.91		30.26	29.99	59%	53	37	45	N	6.3	SSE	19	68				
Jun 13 04	S	68	51	60	53	-5	-40	17	5	P	P	P				.91		30.30	30.18	65%	57	42	50	S	7.0	SSW	19	68				
Jun 14 04	M	65	58	62	58	-4	-44	7	3	P	O	O	.30	.19	1.72	1.21		30.18	30.04	90%	62	52	57	S	8.4	SSW	22	65	F			
Jun 15 04	T	77	61	69	62	+3	-41	16	4	O	P	P				1.21		30.06	29.99	85%	71	59	65	SSW	6.9	S	21	77	F			
Jun 16 04	W	82	61	72	65	+6	-35	21	7	F	P	P				1.21		30.17	30.06	69%	69	53	61	SSE	4.0	SE	13	82	F			
Jun 17 04	T	77	66	72	68	+6	-29	11	7	M	P	F			T	1.21		30.11	29.89	89%	73	61	67	SSE	3.3	ESE	10	78	XH			
Jun 18 04	F	75	63	69	66	+2	-27	12	4	F	O	O	.18	.10	1.19	1.39		29.95	29.88	89%	70	61	66	N	4.9	N	16	75	X			
Jun 19 04	S	80	62	71	63	+4	-23	18	6	O	M	P	.75	.44	2.48	2.14		29.92	29.71	68%	71	39	55	WNW	7.7	NW	24	80	F			
Jun 20 04	S	69	56	63	64	-4	-27	13	2	C	P	P				2.14		30.00	29.83	56%	54	38	46	NNW	8.4	NNW	26	69				
Jun 21 04	M	73	51	62	59	-5	-32	22	3	C	P	P				2.14		30.01	29.91	62%	57	45	51	SSW	7.4	SSW	27	73				
Jun 22 04	T	68	60	64	61	-4	-36	8	1	P	O	F	.14	.06	.39	2.28		29.94	29.79	90%	65	57	61	SSW	6.2	SSW	18	68	X			
Jun 23 04	W	80	61	71	65	+3	-33	19	6	F	P	C				2.28		30.01	29.79	66%	65	47	56	NNW	4.7	NNW	16	80	X			
Jun 24 04	T	76	55	66	61	-3	-36	21	1	C	P	C				2.28		30.16	30.01	75%	64	55	60	SE	5.6	SSW	17	76	F			
Jun 25 04	F	69	60	65	62	-4	-40	9		F	M	M				2.28		30.16	30.03	92%	66	60	63	SSE	4.8	SSE	13	69	X			
Jun 26 04	S	74	60	67	65	-2	-42	14	2	F	O	P	.33	.33	9.60	2.61		30.03	29.78	79%	70	49	60	SSE	5.0	NW	19	74	X			
Jun 27 04	S	74	55	65	60	-5	-47	19		C	P	P				2.61		30.07	29.93	66%	58	44	51	SSW	6.9	SSW	24	74				
Jun 28 04	M	74	57	66	61	-4	-51	17	1	P	P	P				2.61		30.11	30.01	69%	59	48	54	SSW	2.7	SSW	17	74				
Jun 29 04	T	74	60	67	62	-3	-54	14	2	M	P	P	.09	.07	1.44	2.70		30.09	29.97	75%	63	55	59	SSW	5.2	SSE	16	74	F			
Jun 30 04	W	78	60	69	63	-1	-55	18	4	P	P	P				2.70		30.17	30.09	67%	63	47	55	SSW	5.4	S	25	78				
AVG		72	56	64	60	-2	-33	15	3				.09					30.02		75%	55.67		SSW	5.8	SSW	19	72					
MAX		83	66	73	73	+9	-10	22	13				.75	.44	9.60			30.30	30.18	92%	73	61	67	N	9.2	SSW	27	87				
MIN		55	47	52	52	-11	-55	4	0									29.83	29.68	56%	53	33	44	SSW	2.7	ESE	10					

Of Days - June 2004

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW					
Norm	≥90	≥70	≥70	6					
>0	9	≥80	4	≥60	12	≥60	17	≥60	3
≥+5	3	≥70	17	≥50	28	≥50	30	≥50	12
≥+10		≥60	28	<50	2	≥40	30	≥40	25
<0	21	≥50	30	<40		<40		<30	
≤-5	8	<50		<30		<30		<20	
≤-10	2	<40		<20		<20		<10	
		<30		<10		<10		≤0	
		<20		≤0		≤0		≤-10	
		≤32		≤32		≤32		≤32	

LIQUID		SNOW		WINDS		SKY		SC	
None	20	None	30	W <3	2	CL	1	F	18
Trace	1	Trace		W <5	15	PC	18	HF	6
≥ .01	10	≥ 0.1		W <10	30	OV	11	HZ	2
≥ .10	7	≥ 1		W ≥10				TS	
≥ .20	4	≥ 2		W ≥13				IP	
≥ .30	4	≥ 3		G <20	19			Z	
≥ .40	2	≥ 4		G <30	30			THI ≥100	
≥ .50	2	≥ 5		G ≥30				THI ≥90	
≥ .75	1	≥ 6		G ≥40				THI ≥85	1
≥ 1.00		≥ 9		G ≥50				THI ≥80	4

TEMPERATURES	
Mean	64.23
Normal	66.1
Departure	-1.87
June 03	63.17
Avg High	71.67
Normal	74.5
Departure	-2.8
Avg Low	56.40
Normal	57.7
Departure	-1.3
Total Dep	-55
June 03	-87

LIQUID PRECIP	
Month	2.70
Normal	3.27
Departure	-0.57
% Of Norm	83%
June 03	5.69
Year	18.69
Year Norm	23.57
Year Dep	-4.88
% Of Norm	79%
June 03	27.82

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
June 03	0.0
Season	42.5
Seas Norm	35.7
Seas Dep	+6.8
% Of Norm	119%
June 03	57.4

HEATING DD	
Month	78
Normal	45
Departure	+33
% Of Norm	173%
June 03	108
Season	5851
Seas Norm	5693
Seas Dep	+158
% Of Norm	103%
June 03	6268

COOLING DD	
Month	55
Normal	100
Departure	-45
% Of Norm	55%
June 03	53
Year	60
Year Norm	111
Year Dep	-51
% Of Norm	54%
June 03	53

SKY	
C	9%
P	53%
H	
M	9%
O	20%
F	9%
SS	63%
03	50%
Lq	33%
03	43%
Sn	
03	

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