

APRIL 2016 WEATHER DATA FOR MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE										PRECIPITATION					BAROM		RH		DEW PT			WINDS				DAY	H2O						
	HI	LO	M	12	DP	TDP	RG	H	C	E	M	L	LIQ	1H	RT	MH	SN	MH	D	HIGH	LOW	HI	LO	M	AVG	GUST			WC					
Apr 1 16	F	55	51	53	52	+10	+10	4	12		O F O	.10	.06	.27	.10		0.0		29.85	29.50	98%	54	50	52	SW	10.6	SW	32	45		46.4	X		
Apr 2 16	S	54	42	48	52	+5	+15	12	17		O O O	.53	.15	.31	.63		0.0		29.64	29.33	84%	52	40	46	NNW	4.3	SE	17	38	48	45.8	F		
Apr 3 16	S	43	29	36	43	-7	+8	14	29		O P P	.40	.12	.32	1.03	0.4	0.4		30.06	29.07	67%	41	8	25	WNNW	15.2	WNNW	51	20	40	44.1	F		
Apr 4 16	M	32	27	30	29	-14	-6	5	35		O O O	.57	.10	.18	1.60	4.2	4.6		30.07	29.83	73%	31	12	22	NNE	8.3	NNE	26	16		41.8	XIZ		
Apr 5 16	T	37	24	31	27	-13	-19	13	34		O P C				1.60		T	4.6	3	30.32	30.01	64%	25	12	19	N	10.6	N	28	12		41.4		
Apr 6 16	W	44	23	34	30	-10	-29	21	31		C P O				1.60		T	4.6	T	30.39	30.03	62%	42	10	26	SSW	6.5	SSW	25	20	43	42.4		
Apr 7 16	T	52	44	48	44	+3	-26	8	17		O O O	.77	.28	3.89	2.37			4.6	T	30.03	29.40	93%	50	42	46	S	10.9	ESE	30	39		43.5	F	
Apr 8 16	F	51	38	45	46	+0	-26	13	20		P P M				2.37			4.6		29.75	29.42	73%	46	24	35	SW	10.6	SW	30	31		44.5	X	
Apr 9 16	F	46	31	39	38	-6	-32	15	26		C M O				2.37			4.6		29.86	29.70	61%	31	24	28	WNNW	4.7	NNW	18	28		44.1		
Apr 10 16	S	47	31	39	39	-7	-39	16	26		P C P				2.37			4.6		30.32	29.86	58%	35	18	27	SW	9.8	SW	30	23		43.8		
Apr 11 16	M	55	41	48	41	+2	-37	14	17		O M O		T	T			2.37		4.6		30.32	30.07	83%	48	35	42	SSW	9.6	SSW	28	36		45.0	
Apr 12 16	T	53	41	47	50	+1	-36	12	18		O O P	.27	.08	.13	2.64			4.6		30.23	29.97	81%	50	31	41	SW	8.4	SSW	26	37		45.2	F	
Apr 13 16	W	53	36	45	41	+2	-38	17	20		C C C				2.64			4.6		30.36	30.23	67%	39	30	35	N	5.5	NNE	20	33		45.3		
Apr 14 16	T	52	36	44	37	-3	-41	16	21		P C C				2.64			4.6		30.35	30.28	64%	37	23	30	NNE	7.2	NNE	25	31		45.7		
Apr 15 16	F	56	36	46	38	-1	-42	20	19		C C C				2.64			4.6		30.42	30.34	49%	29	18	24	NNE	7.7	NNE	30	33		45.7		
Apr 16 16	S	53	39	46	42	-2	-44	14	19		C C C				2.64			4.6		30.41	30.38	57%	36	25	31	NNE	10.7	NNE	34	35		46.3		
Apr 17 16	S	63	38	51	41	+3	-41	25	14		C C C				2.64			4.6		30.42	30.24	54%	40	26	33	N	6.3	NNE	23	33		46.5		
Apr 18 16	M	72	39	56	44	+8	-33	33	9		P P P				2.64			4.6		30.25	30.08	55%	48	29	39	SE	4.0	NNE	17	39		47.8		
Apr 19 16	T	58	43	51	44	+3	-30	15	14		O P C		T	T			2.64		4.6		30.08	29.90	64%	44	32	38	N	6.5	N	28	42		49.3	
Apr 20 16	W	57	43	50	45	+1	-29	14	15		C C C				2.64			4.6		30.23	30.06	56%	40	20	30	NNW	7.3	N	24	39		47.8		
Apr 21 16	T	62	41	52	43	+3	-26	21	13		C P P				2.64			4.6		30.22	29.95	70%	47	38	43	SW	7.5	SW	27	38		48.7		
Apr 22 16	F	74	49	62	49	+13	-13	25	3		O P P		T	T			2.64		4.6		29.95	29.79	66%	56	47	52	S	3.9	SE	15	48		49.3	
Apr 23 16	S	61	50	56	53	+7	-6	11	9		O O P	.14	.05	.18	2.78			4.6		29.90	29.74	71%	53	29	41	N	4.2	N	21	46		48.4	F	
Apr 24 16	S	58	42	50	50	+0	-6	16	15		C C P				2.78			4.6		30.05	29.90	52%	39	18	29	N	7.7	N	25	37		47.6		
Apr 25 16	M	57	44	51	44	+1	-5	13	14		O M M				2.78			4.6		30.05	29.89	78%	49	38	44	SW	5.4	SW	20	41		48.8		
Apr 26 16	T	49	39	44	47	-6	-11	10	21		O O O	.26	.16	.32	3.04			4.6		29.89	29.67	86%	45	36	41	NNE	6.6	NNE	20	34	44	48.1	F	
Apr 27 16	W	53	35	44	39	-7	-18	18	21		P P C				3.04			4.6		29.91	29.82	75%	43	34	39	SW	5.4	SW	20	34		48.2		
Apr 28 16	T	54	39	47	44	+8	-22	15	18		C P O				3.04			4.6		30.08	29.88	60%	40	22	31	NNE	5.3	SE	17	37		49.7		
Apr 29 16	F	54	43	49	43	-2	-24	11	16		O P O		T	T			3.04		4.6		30.16	30.07	73%	41	36	39	ENE	5.4	ENE	19	41		49.9	
AVG		54	38	46	43	-1	-22	15	19	0		.10						0		30.000	29.83	68%	45	35	41	SW	7.45	NNE	25	34		46.2		
MAX		74	51	62	53	+13	+15	33	35	0		.77	.28	3.89	4.2			0		30.42	30.38	98%	56	50	52	WNNW	15.2	WNNW	51			49.9		
MIN		32	23	30	27	-14	-44	4	3	0										29.64	29.07	49%	25	8	19	S	3.9	SE	15	12	40	41.4		

OF DAYS - APRIL 2016

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	2	≥90	≥70	≥70
>0	13	≥80	≥60	≥60
≥+5	5	≥70	≥50	≥50
≥+10	2	≥60	≥40	≥40
<0	14	≥50	<40	<40
≤-5	8	<50	<30	<30
≤-10	3	<40	<20	<20
		<30	<10	<10
		<20	≤0	≤-10
		≤32	≤32	≤32

LIQUID	SNOW	WINDS	SKY	SC
None	21	None	27	W <3
Trace	5	Trace	1	W <5
≥.01	8	≥0.1	2	W <10
≥.10	8	≥1	1	W ≥10
≥.20	6	≥2	1	W ≥13
≥.30	4	≥3	1	G <20
≥.40	4	≥4	1	G <30
≥.50	3	≥5		G ≥30
≥.75	1	≥6		G ≥40
≥1.00		≥9		G ≥50

APRIL 2016 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURE	LIQUID PRECIP	SNOW	HEATING DD	DEW POINTS	SKY
Mean	46.02	Month	543	Mean	C 31%
Normal	47.1	Normal	513	Normal	P 28%
Departure	-1.08	Departure	+30	Depart	H
Apr 2015	47.0	% Of Norm	106%	Apr 2015	M 6%
High Mean	51.4	Apr 2015	516	Hi Mean	O 34%
Year	2010	Month Max	671	Year	F 1%
Low Mean	41.6	Year	1907	Lo Mean	SS% 62%
Year	1907	Month Min	386	Year	Norm 46%
Avg High	53.6	Year	2010	Avg High	2015 59%
Normal	55.2	Seas Total	4401	Normal	Liq% 28%
Departure	-1.6	Seas Norm	5321	Depart	Norm 39%
Apr 2015	55.2	Seas Depart	-920	Apr 2015	2015 38%
High Max	61.0	% Of Norm	83%	High Max	Sno% 7%
Year	1976	Apr 2015	5577	Year	Norm 2%
Low Max	30.1	Season Max	6242	Low Max	2015 0%
Year	1893	Year	1904	Year	
Avg Low	38.4	Season Min	4271	Avg Low	
Normal	39.0	Year	2012	Normal	
Departure	-0.6			Depart	
Apr 2015	38.8			Apr 2015	
High Min	43.0			High Min	
Year	2010			Year	
Low Min	33.8			Low Min	
Year	1943			Year	
Total Dep	-24				
Apr 2015	+3				
High Depart	+134				
Year	1976				
Low Depart	-120				
Year	1943				
Running Dep	-1.08				
Apr 2015	-0.10				
High Run Dep	+4.19				
Year	1921				
Low Run Dep	-4.41				
Year	1943				