

OCTOBER 2018 WEATHER DATA FOR MIDDLETOWN, RHODE ISLAND

		TEMPERATURE										DD		SKY		PRECIPITATION								BAROM		RH	DEW PT		WINDS			THI		DAY	H2O				
DATE		HI	LO	M	12	DP	TDP	RG	H	C	E	M	L	LIQ	1H	RT	MH	SN	MM	D	HIGH	LOW	MRN	HI	LO	M	AVG	GUST	WC	HI	TMP	SC							
Oct 1 18	Mo	70	56	63	58	+4	+4	14	2			P	M	O	.02	.02	.02	.00	0.0	0	30.33	30.27	87%	64	53	59	SSW	5.0	SW	17			64.9 F						
Oct 2 18	Tu	70	58	64	58	+5	+9	12	1			O	O	O	.48	.28	.87	.50	0.0	0	30.32	29.99	93%	66	56	61	NE	5.2	SSE	22			64.6 FT						
Oct 3 18	We	67	59	63	66	+4	+13	8	2			O	O	O	.65	.41	2.22	1.15	0.0	0	30.11	29.94	91%	65	57	61	NNE	4.5	SW	14			64.8 FT						
Oct 4 18	Th	68	59	64	59	+6	+19	9	1			O	O	O			1.15	0.0	0	0	30.10	29.95	90%	65	57	61	SSE	4.9	SSE	19			64.7 F						
Oct 5 18	Fr	67	47	57	67	-1	+18	20	8			M	C	C			1.15	0.0	0	0	30.23	29.97	79%	65	44	55	NNE	7.7	NNE	25	64		64.5 F						
Oct 6 18	Sa	65	46	56	47	-1	+17	19	9			P	P	O			1.15	0.0	0	0	30.28	30.18	79%	57	44	51	SSE	4.3	SSE	14			64.3 F						
Oct 7 18	Su	73	61	67	63	+10	+27	12	2			O	O	O			1.15	0.0	0	0	30.31	30.15	89%	70	57	64	SW	5.6	SW	16	75		64.2 F						
Oct 8 18	Mo	63	58	60	61	+3	+30	3	5			O	O	O	T	T	1.15	0.0	0	0	30.49	30.31	87%	59	54	57	ENE	5.6	ENE	16			63.9 F						
Oct 9 18	Tu	74	61	68	61	+12	+42	13	2			O	P	M			1.15	0.0	0	0	30.44	30.21	87%	68	58	63	SSW	6.5	SW	19	76		64.1 F						
Oct 10 18	We	78	66	72	67	+16	+58	12	3			M	P	M			1.15	0.0	0	0	30.21	29.97	89%	71	65	68	SW	6.5	SW	20	80		65.1 X						
Oct 11 18	Th	72	67	70	68	+15	+73	5	5			M	O	O	.58	.28	2.87	1.73	0.0	0	29.97	29.55	97%	70	66	68	SSW	6.9	SSE	25	75		65.1 KH						
Oct 12 18	Fr	70	50	60	70	+5	+78	20	5			O	O	C	1.61	.38	.83	3.34	0.0	0	29.76	29.41	79%	69	42	56	WNW	10.7	NNE	31	63		63.9 F						
Oct 13 18	Sa	53	47	50	50	-5	+73	6	15			P	O	C	.06	.03	.06	3.40	0.0	0	29.67	29.75	78%	45	42	44	WNW	6.2	WNW	17	44		61.7 F						
Oct 14 18	Su	57	45	51	47	-3	+70	12	14			P	P	C			3.40	0.0	0	0	30.25	30.07	74%	44	41	43	WNW	5.8	WNW	17	42		59.9 F						
Oct 15 18	Mo	67	44	56	45	+2	+72	23	9			P	O	O	.08	.06	1.05	3.48	0.0	0	30.25	29.78	92%	66	43	55	SW	7.3	SSW	26	44	65	59.9 F						
Oct 16 18	Tu	68	46	57	67	+3	+75	22	8			M	C	P	.11	.06	.66	3.59	0.0	0	30.10	29.77	73%	66	31	49	WNW	10.5	WNW	35	39	56	60.2 F						
Oct 17 18	We	61	43	52	49	-1	+74	18	13			C	C	P			3.59	0.0	0	0	30.04	29.79	67%	45	33	39	W	9.5	W	30	38		58.7 F						
Oct 18 18	Th	48	39	44	46	-9	+65	9	21			C	C	C			3.59	0.0	0	0	30.33	30.02	47%	33	19	26	WNW	13.1	WNW	36	29		56.6 F						
Oct 19 18	Fr	59	37	48	40	-5	+60	22	17			C	C	P			3.59	0.0	0	0	30.32	29.98	67%	52	47	50	SW	8.7	WSW	23	32		55.5 F						
Oct 20 18	Sa	64	46	55	59	+3	+63	18	10			O	M	P	.01	.01	3.60	0.0	0	0	29.92	29.58	76%	55	45	50	SW	8.0	SSW	29			56.8 F						
Oct 21 18	Su	50	38	44	47	-8	+55	12	21			O	P	C	.17	.07	.19	3.77	0.0	0	30.12	29.55	72%	46	25	36	N	10.5	NNE	34	32		55.9 F						
Oct 22 18	Mo	52	34	43	38	-8	+47	18	22			C	P	M			3.77	0.0	0	0	30.24	30.11	66%	47	37	28	33	W	5.7	W	17	30		53.8 F					
Oct 23 18	Tu	58	39	49	40	-2	+45	19	16			O	P	P	.17	.12	1.09	3.94	0.0	0	30.21	29.90	83%	54	35	45	SE	5.8	W	26	39		54.6 F						
Oct 24 18	We	50	42	46	47	-5	+40	8	19			P	O	P	T	T	3.94	0.0	0	0	30.09	29.90	79%	44	35	40	WNW	9.9	WNW	28	36		53.8 F						
Oct 25 18	Th	51	39	45	42	-5	+35	12	20			C	P	P			3.94	0.0	0	0	30.08	29.96	66%	36	30	33	WNW	10.4	NW	24	32		52.2 F						
Oct 26 18	Fr	46	33	40	39	-10	+25	13	25			P	M	M			3.94	0.0	0	0	30.16	30.05	67%	36	24	30	WNW	5.4	N	20	29		51.8 F						
Oct 27 18	Sa	54	41	48	42	-2	+23	13	17			O	M	O	1.24	.22	.62	5.18	0.0	0	30.15	29.54	87%	54	35	45	ENE	10.9	ENE	33	37		52.6 F						
Oct 28 18	Su	57	46	52	52	+2	+25	11	13			O	P	O	.13	.06	.07	5.31	0.0	0	29.82	29.60	87%	53	42	48	SW	6.1	SW	24			53.5 F						
Oct 29 18	Mo	59	45	52	48	+3	+28	14	13			O	M	P	.15	.10	2.44	5.46	0.0	0	29.90	29.69	80%	53	41	47	SW	6.8	SSE	27	43		53.2 FT						
Oct 30 18	Tu	50	36	43	45	-6	+22	14	22			P	M	P			5.46	0.0	0	0	30.12	29.90	74%	42	34	38	WNW	7.3	WNW	23	36		52.3 F						
Oct 31 18	We	58	32	45	36	-4	+18	26	20			C	C	P			5.46	0.0	0	0	30.18	29.93	79%	54	30	42	SSW	5.7	SW	21	31		51.5 F						
AVG		61	47	54	52	+1	+42	14	11	1				.18			0.0		0	0	30.026	29.79	79%	48.61		WNW	7.32	SW	23			59.0							
MAX		78	67	72	70	+16	+78	26	25	7				1.61	.41	2.87	0.0		0	0	30.49	30.31	97%	71	66	68	WNW	13.1	WNW	36	80		65.1						
MIN		46	32	40	36	-10	+4	3	0	0				# OF DAYS: OCTOBER 2018													29.76	29.41	47%	33	19	26	SSW	4.3	SW	14	29	56	51.5

TEMP DEP		MX TMP		MIN TEMP		MX DEW		MIN DEW
Norm		≥90		≥70		≥70	3	≥70
>0	15			≥60	4	≥50	12	≥60
≥+5	7	7		≥50	10	≥50	21	≥50
≥+10	4	≥60	16	<50	21	≥40	27	≥40
<0	16	≥50	29	<40	9	<40	4	<30
≤5	9	≤50	2	<30		<30		<20
≤-10	1	<40		<20		<10		<10
		<30		<10		<10		≤0
		<20		≤0		≤0		≤-10
		≤32		≤32	1	≤32		≤32

LIQUID		SNOW		WINDS		SKY		SC
None	17	None	31	W <3		CL	4	F
Trace	2	Trace		W <5	6	PC	10	DF
≥ .01	14	≥ 0.1		W <10	23	OV	17	HZ
≥ .10	10	≥ 1		W ≥ 10	8			TS
≥ .20	5	≥ 2		W ≥ 13	1			IP
≥ .30	5	≥ 3		G <20	10			Z
≥ .40	5	≥ 4		G <30	25		WC ≤ 32	
≥ .50	4	≥ 5		G ≥ 30	6		WC <10	
≥ .75	2	≥ 6		G ≥ 40			WC ≤ 0	
≥ 1.00	2	≥ 9		G ≥ 50			Depth 7/1"	

OCTOBER 2018 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURE	
Mean	54.32
Normal	53.74
Departure	+0.41
Oct 2017	60.7
High Mean	60.7
Year	2017
Low Mean	48.9
Year	1895
Avg High	61.19
Normal	61.5
Departure	-0.4
Oct 2017	68.0
High Max	68.0
Year	2017
Low Max	56.1
Year	1925
Avg Low	47.10
Normal	46.0
Departure	+1.11
Oct 2017	53.4
High Min	53.4
Year	2017
Low Min	40.6
Year	1895
Total Dep	+18
Oct 2017	+223
High Depart	+223
Year	2007
Low Depart	-166
Year	1895
Running Dep	+0.41
Oct 2017	+6.94
High Run Dep	+5.23
Year	2007
Low Run Dep	-5.35
Year	1895

LIQUID PRECIP	
Month	5.46
Normal	3.93
Departure	+1.53
% Of Norm	139%
Oct 2017	5.45
Month Max	10.20
Year	2005
Month Min	.28
Year	1924
Year Total	40.79
Year Norm	39.31
% Dep	+1.48
% Of Norm	104%
Oct 2017	36.43
Year Max	52.05
Year	1998
Year Min	20.16
Year	1957

SNOW	
Month	0.0
Normal	T
Departure	+0.0
% Of Norm	0%
Oct 2017	0.0
Month Max	0.7
Year	1979
Month Min	0.0
Year	
Seas Total	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
Oct 2017	0.0
Seas Max	0.7
Year	1979
Seas Min	0.0
Year	

HEATING DD	
Month	348
Normal	346
Departure	+2
% Of Normal	101%
Oct 2017	151
Month Max	486
Year	1895
Month Min	151
Year	2017
Seas Total	396
Seas Normal	435
Seas Depart	-39
% Of Normal	91%
Oct 2017	205
Season Max	591
Year	1956
Season Min	205
Year	2017

COOLING DD	
Month	17
Normal	5
Depart	+12
% Of Normal	340%
Oct 2017	25
Month Max	48
Year	1954
Month Min	0
Year	2015
Year Total	775
Year Normal	563
Year Depart	+212
% of Normal	138%
Oct 2017	580
Year Max	807
Year	2016
Year Min	290
Year	1902
Year	1902

DEW POINTS	
Mean	48.8
Normal	45.5
Depart	+3.3
Oct 2017	37.0
Hi Mean	53.8
Year	2017
Lo Mean	37.2
Year	1974
Avg High	55.0
Normal	51.3
Depart	+3.7
Oct 2017	42.0
High Max	59.9
Year	2017
Low Max	43.3
Year	1974
Avg Low	41.1
Normal	39.2
Depart	+2.9
Oct 2017	31.0
High Min	48.8
Year	2017
Low Min	30.0
Year	1974

SKY	
C	19%
P	28%
H	
M	14%
O	39%
F	
SS%	45%
Norm	53%
2017	61%
Liq%	45%
Norm	31%
2017	39%
Sno%	0%
Norm	0%
2017	0%

Remnants of Hurricane Michael on 12th