

APRIL 1981 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE							DD	SKY	PRECIPITATION				BAROM		RH	DEW PT			WINDS				WC	SC				
	HI	LO	M	12	DP	TDP	DF			H	E	M	L	LIQ	1H		MH	SNM	HD	HIGH	LOW	MN	HI			LO	M	AVG	GUST
Apr 1 81	W	53	40	47	46	+4	+4	13	18	P	O	O	T	T	T			30.19	29.87	74%	45	34	40	SSE	9.3	S	30	32	F
Apr 2 81	T	58	41	50	47	+7	+11	17	15	O	O	P	.94	.25	.94			29.87	29.38	71%	49	29	39	W	9.5	NW	36	32	F
Apr 3 81	F	62	36	49	41	+6	+17	26	16	P	O	M			.94			30.18	29.77	47%	42	27	35	SW	9.3	WSW	35	26	
Apr 4 81	S	60	46	53	52	+10	+27	14	12	O	O	O			.94			30.15	29.84	70%	51	38	45	SSW	12.6	SW	36	39	
Apr 5 81	S	56	47	52	53	+9	+36	9	13	O	O	O	.66	.26	1.60			29.97	29.73	84%	52	43	48	SSW	11.5	SW	34	41	F
Apr 6 81	M	53	37	45	53	+1	+37	16	20	O	O	P	.39	.14	1.99			29.99	29.58	70%	51	19	35	SW	9.8	NW	31	28	F
Apr 7 81	T	59	33	46	37	+2	+39	26	19	C	C	C			1.99			30.30	29.99	41%	26	17	22	W	8.7	WNW	26	24	
Apr 8 81	W	56	38	47	41	+3	+42	18	18	C	C	P			1.99			30.25	30.11	53%	40	26	33	SW	11.8	WSW	33	29	
Apr 9 81	T	59	44	52	46	+8	+50	15	13	C	P	O	.16	.11	2.15			30.17	29.70	74%	50	34	42	SW	9.4	SW	30	37	F
Apr 10 81	F	66	43	55	48	+10	+60	23	10	C	C	C			2.15			30.19	30.05	45%	42	21	32	W	8.8	WNW	28	36	
Apr 11 81	S	63	43	53	47	+8	+68	20	12	P	O	O			2.15			30.09	29.79	58%	50	24	37	WSW	11.0	WSW	34	35	
Apr 12 81	S	60	42	51	60	+6	+74	18	14	O	M	O			2.15			30.32	29.87	49%	51	19	35	NE	8.7	ENE	26	36	
Apr 13 81	M	53	35	44	42	-2	+72	18	21	M	C	P			2.15			30.59	30.32	53%	32	18	25	ENE	7.8	ENE	24	27	
Apr 14 81	T	48	37	43	39	-3	+69	11	22	M	O	O	.73	.17	2.88			30.36	30.00	75%	46	31	39	S	12.9	S	37	27	F
Apr 15 81	W	49	34	42	48	-4	+65	15	23	P	C	C			2.88			30.33	30.17	38%	31	10	21	NW	15.3	NNW	42	22	
Apr 16 81	T	50	28	39	34	-8	+57	22	26	M	P	C			2.88			30.44	30.26	52%	33	13	23	SW	7.1	SW	25	17	
Apr 17 81	F	58	40	49	42	+2	+59	18	16	M	O	O	.09	.03	2.97			30.26	29.65	74%	53	33	43	SSW	6.3	SW	22	34	
Apr 18 81	S	76	46	61	53	+14	+73	30	4	P	M	C	T	T	2.97			29.77	29.60	60%	55	35	45	WNW	11.4	NW	32	40	F
Apr 19 81	S	66	41	54	46	+6	+79	25	11	C	P	O			2.97			30.07	29.77	42%	37	18	28	NW	5.0	NNW	22	35	
Apr 20 81	M	54	36	45	50	-3	+76	18	20	O	O	P			2.97			29.89	29.64	46%	27	20	24	NW	10.4	NW	33	26	
Apr 21 81	T	48	31	40	36	-8	+68	17	25	C	C	C			2.97			30.22	29.80	39%	20	5	13	NNW	14.2	NW	40	18	
Apr 22 81	W	58	29	44	34	-5	+63	29	21	M	P	C			2.97			30.23	29.85	37%	27	10	19	WNW	7.3	WNW	23	19	
Apr 23 81	T	52	36	44	40	-5	+58	16	21	M	O	O	.48	.13	3.45			29.91	29.51	77%	48	27	38	SE	2.7	SE	12	33	F
Apr 24 81	F	55	43	49	46	+0	+58	12	16	O	O	O	.51	.37	3.96			29.51	29.03	90%	48	41	45	NE	3.3	NNE	17	39	FT
Apr 25 81	S	48	42	45	43	-5	+53	6	20	O	O	O	.19	.06	4.15			29.63	29.29	88%	45	38	42	N	2.6	N	14	39	F
Apr 26 81	S	63	41	52	45	+2	+55	22	13	M	P	P			4.15			29.90	29.63	61%	42	33	38	WNW	8.6	W	26	34	
Apr 27 81	M	65	44	55	48	+5	+60	21	10	P	P	O			4.15			29.93	29.72	42%	35	28	32	WNW	5.5	NW	23	39	
Apr 28 81	T	66	46	56	50	+5	+65	20	9	O	O	O	.02	.02	4.17			29.98	29.74	65%	50	35	43	W	3.1	W	14	44	F
Apr 29 81	W	61	49	55	50	+4	+69	12	10	O	O	O	.43	.18	4.60			29.80	29.38	87%	58	46	52	S	5.3	SSW	22	45	F
Apr 30 81	T	63	47	55	53	+4	+73	16	10	P	O	O	T	T	4.60			29.82	29.54	71%	53	39	46	W	5.2	WNW	23	43	
AVG		58	40	49	46	+2	+55	18	16				.15					29.91		61%	35.00		W	8.48	NW	28	33		
MAX		76	49	61	60	+14	+79	30	26				.94	.37				30.59	30.32	90%	58	46	52	NW	15.3	NNW	42		
MIN		48	28	39	34	-8	+4	6	4									29.51	29.03	37%	20	5	13	N	2.6	SE	12	17	

Of Days - April 1981

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC							
Norm	1	≥90	≥70	≥70	None	19	W <3	4	CL	5	F	12				
>0	20	≥80	≥60	≥60	Trace	3	W <5	7	PC	8	HF					
≥+5	12	≥70	1	≥50	≥.01	11	W <10	19	OV	17	HZ					
≥+10	3	≥60	12	<50	30	≥40	21	≥40	3	≥.10	9	≥1	W ≥10	11	TS	1
<0	9	≥50	26	<40	12	<40	9	<30	17	≥.20	7	≥2	W ≥13	4	IP	
≤-5	5	<50	4	<30	2	<30	4	<20	9	≥.30	7	≥3	G <20	4	Z	
≤-10		<40		<20		<20		<10	1	≥.40	6	≥4	G <30	16	WC ≤32	13
		<30		<10		<10		≤0		≥.50	4	≥5	G ≥30	14	WC <10	
		<20		≤0		≤-10		≤-10		≥.75	1	≥6	G ≥40	2	WC ≤0	
		≤32		≤32	3	≤32	6	≤32	18	≥1.00		≥9	G ≥50		Depth T/1"	

TEMPERATURES	
Mean	49.07
Normal	46.6
Departure	+2.47
April 80	47.90
Avg High	57.93
Normal	55.1
Departure	+2.8
Avg Low	39.83
Normal	38.4
Departure	+1.4
Total Dep	+73
April 80	+38

LIQUID PRECIP	
Month	4.60
Normal	4.15
Departure	+4.45
% Of Norm	111%
April 80	6.82
Year	11.05
Year Norm	15.75
Year Dep	-4.70
% Of Norm	70%
April 80	18.98

SNOW	
Month	0.0
Normal	0.7
Departure	-0.7
% Of Norm	0%
April 80	0.0
Season	18.9
Seas Norm	35.4
Seas Dep	-16.5
% Of Norm	53%
April 80	11.3

HEATING DD	
Month	478
Normal	531
Departure	-53
% Of Norm	90%
April 80	513
Season	5809
Seas Norm	5377
Seas Dep	+432
% Of Norm	108%
April 80	5404

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
April 80	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	
April 80	0

SKY	
C	21%
P	21%
H	
M	11%
O	47%
F	
SS	43%
80	33%
Lq	37%
80	47%
Sn	0%
80	0%

APRIL 1981 WEATHER DATA - MIDDLETOWN, RHODE ISLAND