

MAY 1981 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

DATE	HI	TEMPERATURE					DD		SKY			PRECIPITATION				BAROM		RH			DEW PT				WINDS			
		LO	M	12	DP	TDP	DF	H	C	E	M	L	LIQ	1H	MH	SNM	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	WC	SC	
May 1 81	F	60	43	52	50	+1	+1	17	13	O	P	O			.00			29.83	29.57	77%	47	39	43	SSE	4.9	S	21	F
May 2 81	S	52	44	48	45	-4	-3	8	17	O	O	O	.29	.10	.29			29.84	29.65	74%	46	32	39	NNE	9.0	ENE	28	F
May 3 81	S	62	42	52	44	+0	-3	20	13	P	P	P			.29			30.06	29.78	57%	39	32	36	NE	13.5	NE	48	F
May 4 81	M	58	46	52	47	+0	-3	12	13	M	O	O			.29			30.01	29.89	73%	46	33	40	NNE	15.2	NE	46	F
May 5 81	T	62	45	54	46	+2	-1	17	11	O	O	M	T	T	.29			30.03	29.86	86%	51	44	48	NE	9.0	NE	27	F
May 6 81	W	71	48	60	48	+7	+6	23	5	F	M	O	T	T	.29			29.86	29.52	80%	56	37	47	NNE	6.2	N	24	X
May 7 81	T	61	41	51	48	-2	+4	20	14	P	C	C			.29			30.11	29.62	41%	37	22	30	N	10.8	N	31	
May 8 81	F	61	37	49	44	-4	+0	24	16	C	C	C			.29			30.31	30.11	54%	35	26	31	S	4.7	S	20	
May 9 81	S	57	35	46	39	-7	-7	22	19	P	P	M			.29			30.34	30.15	74%	45	33	39	S	4.9	SSE	22	
May 10 81	S	61	46	54	46	+0	-7	15	11	O	O	O	.02	.01	.31			30.21	30.04	89%	55	45	50	SSE	3.5	S	16	F
May 11 81	M	64	52	58	54	+4	-3	12	7	F	O	O			.31			30.09	29.88	84%	57	52	55	S	8.2	S	26	X
May 12 81	T	66	52	59	55	+5	+2	14	6	O	O	F	.42	.22	.73			29.92	29.61	95%	62	52	57	S	9.5	S	30	XT
May 13 81	W	69	46	58	52	+3	+5	23	7	P	P	M			.73			29.92	29.68	64%	52	37	45	W	10.8	WNW	32	
May 14 81	T	67	42	55	48	+0	+5	25	10	P	M	P			.73			29.98	29.83	73%	54	37	46	S	6.9	SSE	26	F
May 15 81	F	63	48	56	54	+1	+6	15	9	O	O	O	.03	.02	.76			29.94	29.81	91%	59	47	53	S	8.6	S	25	F
May 16 81	S	62	52	57	62	+1	+7	10	8	O	O	M	.61	.15	1.37			29.82	29.59	90%	59	47	53	S	5.4	SSE	20	FT
May 17 81	S	67	49	58	52	+2	+9	18	7	M	C	C			1.37			29.95	29.76	59%	47	33	40	NW	9.9	NW	31	
May 18 81	M	65	38	52	49	-4	+5	27	13	P	C	P			1.37			30.02	29.86	45%	33	25	29	WNW	7.4	WNW	26	
May 19 81	T	62	34	48	43	-9	-4	28	17	P	O	M			1.37			29.96	29.78	52%	36	27	32	W	6.0	SW	22	
May 20 81	W	70	44	57	46	+0	-4	26	8	M	P	P			1.37			29.97	29.83	46%	42	29	36	WSW	3.3	SW	14	
May 21 81	T	67	42	55	47	-2	-6	25	10	P	O	O			1.37			30.00	29.85	58%	43	31	37	SSE	4.1	SSE	14	
May 22 81	F	67	46	57	49	+0	-6	21	8	O	M	P			1.37			29.94	29.75	65%	43	39	41	NNE	9.0	NE	26	
May 23 81	S	71	46	59	47	+1	-5	25	6	P	P	P			1.37			29.94	29.74	53%	41	26	34	N	8.4	NNE	28	
May 24 81	S	81	45	63	47	+5	+0	36	2	C	C	C			1.37			29.90	29.68	41%	45	25	35	NNW	7.2	N	24	
May 25 81	M	83	52	68	56	+10	+10	31	3	P	P	O			1.37			29.92	29.76	51%	55	43	49	WSW	7.5	SW	26	
May 26 81	T	78	55	67	58	+8	+18	23	2	O	O	O			1.37			29.92	29.77	66%	61	53	57	SSW	4.8	SW	21	
May 27 81	W	81	55	68	58	+9	+27	26	3	O	O	O			1.37			30.00	29.85	70%	63	55	59	S	7.3	SW	26	F
May 28 81	T	72	56	64	64	+4	+31	16	1	O	M	O			1.37			29.99	29.86	82%	63	56	60	SSE	8.5	SSE	27	F
May 29 81	F	68	59	64	61	+4	+35	9	1	O	O	F	.34	.26	1.71			29.88	29.75	94%	64	57	61	SE	5.2	SE	19	X
May 30 81	S	75	58	67	59	+6	+41	17	2	O	O	O	T	T	1.71			29.80	29.64	83%	65	58	62	S	5.5	SSE	20	F
May 31 81	S	78	57	68	58	+7	+48	21	3	O	O	P	.03	.03	1.74			29.84	29.54	76%	64	47	56	WNW	4.9	NNW	19	F
AVG		67	47	57	51	+2	+7	20	8	0		.06						29.88		69%	44.90		S	7.42	S	25		
MAX		83	59	68	64	+10	+48	36	19	3		.61	.26					30.34	30.15	95%	65	58	62	NNE	15.2	NE	48	
MIN		52	34	46	39	-9	-7	8	0									29.80	29.52	41%	33	22	29	WSW	3.3	SW	14	

# Of Days - May 1981

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC									
Norm	6	≥90	≥70	≥70	None	24	None	31	W <3	1	CL	3	F	12				
>0	18	≥80	3	≥60	7	≥60	Trace	3	Trace	3	Trace	3	PC	9	HF	4		
≥+5	8	≥70	10	≥50	10	≥50	16	≥50	7	≥.01	7	≥ 0.1	W <10	25	OV	19	HZ	
≥+10	1	≥60	28	<50	21	≥40	26	≥40	13	≥.10	4	≥ 1	W <10	6			TS	2
<0	7	≥50	31	<40	4	<40	5	<30	7	≥.20	4	≥ 2	W ≥13	2			IP	
≤-5	2	<50		<30		<30		<20		≥.30	3	≥ 3	G <20	5			Z	
≤-10		<40		<20		<20		<10		≥.40	2	≥ 4	G <30	25			WC ≤32	
		<30		<10		<10		≤0		≥.50	1	≥ 5	G ≥30	6			WC <10	
		<20		≤0		≤0		≤-10		≥.75		≥ 6	G ≥40	2			WC ≤0	
		≤32		≤32		≤32		≤32	10	≥ 1.00		≥ 9	G ≥50				Depth T/1 "	

TEMPERATURES	
Mean	57.29
Normal	55.7
Departure	+1.59
May 80	58.48
Avg High	67.13
Normal	64.2
Departure	+2.9
Avg Low	46.94
Normal	47.3
Departure	-0.4
Total Dep	+48
May 80	+85

LIQUID PRECIP	
Month	1.74
Normal	3.68
Departure	-1.94
% Of Norm	47%
May 80	1.71
Year	12.79
Year Norm	19.43
Year Dep	-6.64
% Of Norm	66%
May 80	20.69

SNOW	
Month	0.0
Normal	0.1
Departure	-0.1
% Of Norm	0%
May 80	0.0
Season	18.9
Seas Norm	35.5
Seas Dep	-16.6
% Of Norm	53%
May 80	11.3

HEATING DD	
Month	252
Normal	257
Departure	-5
% Of Norm	98%
May 80	208
Season	6061
Seas Norm	5634
Seas Dep	+427
% Of Norm	108%
May 80	5612

COOLING DD	
Month	13
Normal	6
Departure	+7
% Of Norm	217%
May 80	6
Year	13
Year Norm	6
Year Dep	+7
% Of Norm	217%
May 80	6

SKY	
C	12%
P	26%
H	
M	13%
O	45%
F	4%
SS	39%
80	48%
Lq	23%
8n	35%
Sn	
80	

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