

OCTOBER 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	C	E	M	L	LIQ	1H	MH	SN	MI	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	DIR	SPD		
Oct 1 81	T	56	39	48	42	-12	-12	17	17		O	O	O	.13	.07	.13			30.02	29.56	70%	51	23	37	W	3.5	NW	15		F
Oct 2 81	F	59	48	54	51	-6	-18	11	11		O	O	O	.62	.17	.75			29.65	29.33	87%	53	45	49	N	4.4	NW	17		FT
Oct 3 81	S	56	42	49	48	-10	-28	14	16		M	M	P	.06	.04	.81			29.76	29.46	78%	45	37	41	WNW	9.8	NW	27		F
Oct 4 81	S	63	41	52	42	-7	-35	22	13		C	C	P			.81			30.05	29.68	62%	41	34	38	W	10.4	WNW	32		
Oct 5 81	M	62	49	56	52	-2	-37	13	9		O	O	O			.81			30.03	29.80	65%	49	38	44	W	2.7	WNW	13		
Oct 6 81	T	61	44	53	49	-5	-42	17	12		P	O	O	.17	.09	.98			29.89	29.60	77%	58	40	49	S	4.8	NW	21		F
Oct 7 81	W	62	46	54	55	-4	-46	16	11		O	M	M	.12	.07	1.10			29.60	29.18	70%	56	36	46	W	10.5	WNW	32		F
Oct 8 81	T	59	44	52	46	-6	-52	15	13		M	M	M			1.10			29.75	29.33	61%	38	32	35	WNW	10.6	NW	31		
Oct 9 81	F	56	40	48	44	-9	-61	16	17		C	M	O			1.10			30.04	29.75	60%	35	30	33	NNW	9.7	N	25		
Oct 10 81	S	57	40	49	44	-8	-69	17	16		M	O	O			1.10			30.25	30.04	62%	36	32	34	N	5.2	N	21		
Oct 11 81	S	52	32	42	40	-14	-83	20	23		P	P	P			1.10			30.29	30.18	69%	35	28	32	NE	3.5	NE	16		
Oct 12 81	M	54	32	43	33	-13	-96	22	22		P	P	P			1.10			30.40	30.29	65%	32	27	30	N	5.0	N	19		
Oct 13 81	T	62	31	47	33	-9	-105	31	18		C	C	C			1.10			30.50	30.35	61%	36	26	31	NE	2.6	NE	14		
Oct 14 81	W	63	33	48	35	-7	-112	30	17		C	C	C			1.10			30.48	30.32	54%	40	27	34	SE	2.1	SE	13		
Oct 15 81	T	63	34	49	37	-6	-118	29	16		C	P	P			1.10			30.32	30.02	70%	44	29	37	S	2.5	ESE	14		
Oct 16 81	F	65	39	52	40	-3	-121	26	13		F	O	M			1.10			30.02	29.59	75%	48	36	42	N	5.1	N	27		X
Oct 17 81	S	62	43	53	45	-1	-122	19	12		C	C	C			1.10			30.14	29.78	63%	38	25	32	NNW	5.1	NNW	21		
Oct 18 81	S	60	36	48	43	-6	-128	24	17		P	O	O	.23	.12	1.33			29.90	29.71	88%	58	34	46	S	11.5	S	37		F
Oct 19 81	M	59	43	51	48	-3	-131	16	14		M	M	P	T	T	1.33			29.81	29.55	70%	54	26	40	W	9.5	WNW	32		F
Oct 20 81	T	55	33	44	43	-10	-141	22	21		P	C	C			1.33			30.50	29.81	55%	37	24	31	WSW	9.3	SW	26		
Oct 21 81	W	65	45	55	47	+2	-139	20	10		C	C	C			1.33			30.40	30.10	64%	45	34	40	SSW	9.1	S	25		
Oct 22 81	T	67	43	55	45	+2	-137	24	10		P	P	O			1.33			30.39	30.10	69%	52	40	46	S	7.8	S	24		
Oct 23 81	F	70	52	61	58	+8	-129	18	4		O	O	O	.18	.08	1.51			30.10	29.83	81%	60	48	54	S	10.5	S	33		F
Oct 24 81	S	55	38	47	52	-6	-135	17	18		O	C	P	.72	.28	2.23			30.22	30.01	66%	48	21	35	NW	8.4	NNW	23		F
Oct 25 81	S	54	35	45	38	-7	-142	19	20		M	O	O	T	T	2.23			30.54	30.22	72%	44	24	34	ESE	4.1	SE	19		
Oct 26 81	M	56	46	51	47	-1	-143	10	14		O	O	O	.41	.14	2.64			30.36	30.08	92%	53	44	49	NE	6.7	NE	23		F
Oct 27 81	T	61	51	56	51	+4	-139	10	9		F	O	F	.20	.06	2.84			30.13	29.88	98%	60	50	55	NE	1.6	NE	10		X
Oct 28 81	W	71	51	61	61	+9	-130	20	4		F	P	O	.10	.10	2.94			30.13	29.54	83%	61	42	52	NW	10.8	NW	36		X
Oct 29 81	T	53	41	47	51	-4	-134	12	18		O	O	O			2.94			30.55	30.13	75%	42	31	37	NNE	9.8	NE	28		
Oct 30 81	F	53	42	48	42	-3	-137	11	17		O	O	O			2.94			30.59	30.40	68%	36	33	35	NNE	9.2	NE	25		
Oct 31 81	S	58	42	50	42	-1	-138	16	15		O	P	C			2.94			30.64	30.48	68%	37	33	35	NE	5.3	N	21		
AVG		60	41	50	45	-4	-99	19	14				.09						30.03		71%			39.53	W	6.81	NW	23		
MAX		71	52	61	61	+9	-12	31	23				.72	.28					30.64	30.48	98%	61	50	55	S	11.5	S	37		
MIN		52	31	42	33	-14	-143	10	4										29.60	29.18	54%	32	21	30	NE	1.6	NE	10		

# Of Days - October 1981

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

TEMPERATURES	
Mean	50.58
Normal	55.0
Departure	-4.42
Oct 1980	50.81
Avg High	59.65
Normal	62.9
Departure	-3.3
Avg Low	41.13
Normal	47.1
Departure	-6.0
Total Dep	-138
Oct 1980	-131

LIQUID PRECIP	
Month	2.94
Normal	3.52
Departure	-.58
% Of Norm	84%
Oct 1980	4.41
Year	25.89
Year Norm	35.72
Year Dep	-9.83
% Of Norm	72%
Oct 1980	32.21

SNOW	
Month	0.0
Normal	0.1
Departure	-0.1
% Of Norm	0%
Oct 1980	0.0
Season	0.0
Seas Norm	0.1
Seas Dep	-0.1
% Of Norm	0%
Oct 1980	0.0

HEATING DD	
Month	447
Normal	339
Departure	+108
% Of Norm	132%
Oct 1980	440
Season	559
Seas Norm	433
Seas Dep	+126
% Of Norm	129%
Oct 1980	541

COOLING DD	
Month	0
Normal	6
Departure	-6
% Of Norm	0%
Oct 1980	0
Year	561
Year Norm	579
Year Dep	-18
% Of Norm	97%
Oct 1980	653

SKY	
C	22%
P	20%
H	
M	14%
O	40%
F	4%
SS	39%
80	42%
Lq	35%
80	26%
Sn	
80	

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