

SEPTEMBER 2000 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE							DD	SKY	PRECIPITATION				BAROM		RH	DEW PT			WINDS				THI	SC				
	H	LO	M	12	DP	TDP	DF			H	C	E	M	L	LIQ		1H	MH	SMH	D	HIGH	LOW	MN			H	LO	M	AVG
Sep 1 00	F	81	72	77	73	+9	+9	9	12	F	P	P			.00			30.22	30.10	87%	74	71	73	SSW	5.4	SSW	19	86	XH
Sep 2 00	S	79	64	72	73	+4	+13	15	7	F	O	O	1.36	1.21	1.36			30.11	29.96	90%	74	62	68	S	5.3	S	14	80	XHT
Sep 3 00	S	72	63	68	64	+0	+13	9	3	F	F	F	.04	.02	1.40			29.99	29.90	97%	70	63	67	E	3.3	ENE	11	72	XT
Sep 4 00	M	78	60	69	71	+1	+14	18	4	F	O	O	.05	.02	1.45			30.05	29.79	86%	72	51	62	NE	8.0	N	24	79	XH
Sep 5 00	T	65	48	57	60	-10	+4	17	8	P	P	C			1.45			30.40	30.05	61%	51	35	43	N	10.8	NNW	27	65	
Sep 6 00	W	67	48	58	50	-9	-5	19	7	C	P	C			1.45			30.50	30.40	72%	48	43	46	NE	6.5	NE	17	67	
Sep 7 00	T	68	46	57	49	-10	-15	22	8	P	P	C			1.45			30.44	30.21	71%	54	46	50	S	5.1	S	21	68	
Sep 8 00	F	71	59	65	60	-2	-17	12		C	P	M			1.45			30.21	30.05	77%	63	54	59	SSW	8.4	SW	24	71	
Sep 9 00	S	80	63	72	67	+5	-12	17	7	O	O	F	.47	.45	1.92			30.15	30.05	80%	68	63	66	S	3.2	SSW	13	82	XHT
Sep 10 00	S	79	59	69	65	+3	-9	20	4	F	C	P	.01	.01	1.93			30.24	30.14	76%	64	58	61	N	5.2	NNW	13	79	X
Sep 11 00	M	72	57	65	60	-1	-10	15		F	P	P			1.93			30.25	30.16	79%	62	57	60	SSE	5.2	ESE	13	72	X
Sep 12 00	T	76	63	70	63	+4	-6	13	5	P	P	H			1.93			30.17	29.94	77%	69	61	65	S	9.3	S	19	76	FH
Sep 13 00	W	81	62	72	71	+7	+1	19	7	O	P	P	.48	.21	2.41			30.02	29.88	77%	70	56	63	S	5.9	SSW	22	83	F
Sep 14 00	T	72	57	65	63	+0	+1	15		P	C	P			2.41			30.05	29.86	75%	63	57	60	ESE	7.1	ESE	17	72	
Sep 15 00	F	73	58	66	65	+1	+2	15	1	O	O	C	1.05	.72	3.46			29.87	29.57	81%	67	49	58	SSE	8.6	S	25	73	FHT
Sep 16 00	S	67	54	61	61	-3	-1	13	4	P	C	C			3.46			29.97	29.67	64%	50	43	47	WNW	9.1	WNW	21	67	
Sep 17 00	S	66	52	59	55	-5	-6	14	6	C	C	C			3.46			30.03	29.93	58%	51	41	46	W	9.2	SSW	25	66	
Sep 18 00	M	73	57	65	66	+1	-5	16		C	P	M			3.46			30.14	29.98	73%	61	48	55	SSW	6.2	S	19	73	
Sep 19 00	T	72	62	67	64	+4	-1	10	2	P	O	O	1.07	.44	4.53			30.12	29.79	83%	68	59	64	E	8.2	E	26	72	FT
Sep 20 00	W	81	66	74	68	+11	+10	15	9	O	P	C	.72	.41	5.25			29.85	29.69	82%	69	62	66	WNW	7.5	W	21	84	F
Sep 21 00	T	76	60	68	68	+5	+15	16	3	C	P	P			5.25			29.96	29.68	72%	68	47	58	WNW	9.5	SSW	26	76	FH
Sep 22 00	F	67	51	59	60	-3	+12	16	6	C	C	P			5.25			30.18	29.96	72%	51	43	47	WNW	6.6	NW	27	67	
Sep 23 00	S	67	50	59	52	-3	+9	17	6	C	M	O			5.25			30.17	29.91	79%	65	49	57	S	7.0	S	18	67	
Sep 24 00	S	75	57	66	67	+4	+13	18	1	O	O	O	.08	.05	5.33			29.91	29.69	84%	68	46	57	NNW	6.9	NNW	23	75	F
Sep 25 00	M	63	50	57	58	-4	+9	13	8	P	M	O			5.33			29.88	29.78	69%	49	39	44	N	8.4	NNW	22	63	
Sep 26 00	T	55	51	53	55	-8	+1	4	12	O	O	O	.15	.03	5.48			29.99	29.88	81%	51	44	48	NE	13.4	NNE	28	55	F
Sep 27 00	W	64	47	56	51	-5	-4	17	9	M	C	C			5.48			30.08	29.97	72%	52	45	49	N	6.0	NNW	24	64	
Sep 28 00	T	66	44	55	58	-5	-9	22	10	C	P	O			5.48			30.31	30.01	78%	53	33	43	N	8.7	NNW	22	66	F
Sep 29 00	F	56	39	48	44	-12	-21	17	17	C	C	C			5.48			30.44	30.30	72%	42	30	36	N	7.6	NNW	16	56	
Sep 30 00	S	60	40	50	43	-10	-31	20	15	C	P	C			5.48			30.42	30.26	74%	50	38	44	S	4.9	SSW	18	60	
AVG		71	55	63	61	-1	-1	15	4				.18					30.04		76%		55.17		S	7.2	NNW	21	71	
MAX		81	72	77	73	+11	+15	22	17				1.36	1.21				30.50	30.40	97%	74	71	73	NE	13.4	NNE	28	86	
MIN		55	39	48	43	-12	-31	4	0									29.85	29.57	58%	42	30	36	S	3.2	ENE	11		

Of Days - September 2000

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC									
Norm	2	≥90	≥70	1	≥70	5	≥70	1	None	19	None	30	W <3	2	CL	6	F	9
>0	13	≥80	4	≥60	10	≥60	18	≥60	6	Trace	2	Trace	W <5	8	PC	14	HF	7
≥+5	5	≥70	17	≥50	23	≥50	27	≥50	13	≥.01	11	≥ 0.1	W <10	27	OV	10	HZ	7
≥+10	1	≥60	28	<50	7	≥40	30	≥40	25	≥.10	7	≥ 1	W ≥10	3			TS	5
<0	15	≥50	30	<40	1	<40		<30		≥.20	6	≥ 2	W ≥13	1			IP	
≤-5	9	<50		<30		<30		<20		≥.30	6	≥ 3	G <20	13			Z	
≤-10	4	<40		<20		<20		<10		≥.40	6	≥ 4	G <30	30			THI ≥100	
		<30		<10		<10		≤0		≥.50	4	≥ 5	G ≥30				THI ≥90	
		<20		≤0		≤-10		≥.75		3	≥ 6	G ≥40					THI ≥85	1
		≤32		≤32		≤32	1	≥ 1.00		3	≥ 9	G ≥50					THI ≥80	5

TEMPERATURES	
Mean	63.30
Normal	64.3
Departure	-1.00
Sep 1999	66.83
Avg High	70.73
Normal	72.1
Departure	-1.4
Avg Low	55.30
Normal	56.5
Departure	-1.2
Total Dep	-31
Sep 1999	+75

LIQUID PRECIP	
Month	5.48
Normal	3.47
Departure	+2.01
% Of Norm	158%
Sep 1999	5.14
Year	40.83
Year Norm	32.33
Year Dep	+8.50
% Of Norm	126%
Sep 1999	30.88

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
Sep 1999	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
Sep 1999	0.0

HEATING DD	
Month	116
Normal	87
Depart	+29
% Of Nrm	133%
Sep 1999	37
Season	126
Seas Nrm	94
Seas Dep	+32
% Of Nrm	134%
Sep 1999	51

COOLING DD	
Month	65
Normal	55
Departure	+10
% Of Norm	118%
Sep 1999	92
Year	433
Year Norm	573
Year Dep	-140
% Of Norm	76%
Sep 1999	701

SKY	
C	30%
P	30%
H	1%
M	6%
O	23%
F	10%
SS	67%
99	50%
Lq	37%
99	30%
Sn	
99	

Remnants of TS Gordon on 19th; Remnants of TS Helene on 24th

SEPTEMBER 2000 WEATHER DATA - MIDDLETOWN, RHODE ISLAND