

SEPTEMBER 1993 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE							DD		SKY			PRECIPITATION				BAROM		RH			DEW PT			WINDS					
	HI	LO	M	12	DP	TDP	DF	H	C	E	M	L	LIQ	1H	MH	SN	MH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI	SC		
Sep 1 93	W	84	63	74	71	+6	+6	21	9	O	O	O			.00				30.03	29.92	84%	75	62	69	N	4.3	NNE	22	90	F
Sep 2 93	T	77	60	69	63	+1	+7	17	4	P	M	O			.00				30.16	29.97	76%	63	56	60	N	5.0	S	16	77	F
Sep 3 93	F	81	67	74	67	+6	+13	14	9	F	O	O			.00				30.14	29.85	90%	75	62	69	SSW	8.0	SSW	24	87	XH
Sep 4 93	S	78	64	71	72	+3	+16	14	6	O	O	O	.14	.05	.14				29.92	29.84	93%	75	64	70	SW	4.3	SW	19	83	F
Sep 5 93	S	76	64	70	65	+3	+19	12	5	O	P	P			.14				30.07	29.89	85%	69	63	66	N	2.3	S	14	76	F
Sep 6 93	M	79	64	72	67	+5	+24	15	7	P	P	P			.14				30.07	30.03	79%	69	60	65	SSE	1.9	SSE	12	79	F
Sep 7 93	T	78	65	72	67	+5	+29	13	7	O	P	O	.21	.14	.35				30.11	30.01	81%	68	58	63	N	3.3	SE	16	78	FT
Sep 8 93	W	68	62	65	65	-2	+27	6		O	O	O	.08	.04	.43				30.11	29.99	98%	68	62	65	NNE	1.8	NE	11	68	F
Sep 9 93	T	74	62	68	63	+1	+28	12	3	F	M	O	.01	.01	.44				29.99	29.88	89%	71	62	67	S	3.2	SSW	19	74	XH
Sep 10 93	F	74	60	67	69	+1	+29	14	2	O	O	O	.42	.16	.86				29.88	29.67	89%	73	55	64	S	5.5	S	29	74	FT
Sep 11 93	S	67	53	60	61	-6	+23	14	5	C	P	P			.86				30.16	29.67	63%	55	40	48	WNW	7.6	WNW	25	67	
Sep 12 93	S	70	51	61	56	-5	+18	19	4	C	P	P			.86				30.29	30.16	65%	55	41	48	SSW	2.7	SSE	16	70	
Sep 13 93	M	75	61	68	61	+3	+21	14	3	C	C	C			.86				30.27	30.23	76%	64	55	60	SSW	7.2	SSW	30	75	
Sep 14 93	T	75	65	70	66	+5	+26	10	5	C	P	P			.86				30.27	30.12	89%	69	64	67	SW	7.7	SSW	24	75	F
Sep 15 93	W	75	67	71	67	+6	+32	8	6	O	P	P			.86				30.12	30.03	92%	71	67	69	SW	8.3	SSW	28	75	FH
Sep 16 93	T	69	54	62	69	-2	+30	15	3	O	O	O	.11	.04	.97				30.25	30.12	93%	69	53	61	NNE	7.3	NNE	24	69	FH
Sep 17 93	F	61	55	58	55	-6	+24	6	7	O	O	O	.07	.06	1.04				30.22	30.13	99%	61	55	58	N	6.1	NNE	17	61	F
Sep 18 93	S	62	55	59	56	-5	+19	7	6	O	O	O	.15	.05	1.19				30.13	29.94	98%	62	55	59	N	2.7	N	13	62	F
Sep 19 93	S	68	48	58	60	-5	+14	20	7	M	P	C			1.19				30.12	29.93	70%	60	31	46	NNW	7.2	NNW	20	68	
Sep 20 93	M	59	43	51	48	-12	+2	16	14	C	P	M			1.19				30.26	30.11	50%	39	26	32	N	5.0	N	21	59	
Sep 21 93	T	57	47	52	51	-11	-9	10	13	O	O	O	.09	.04	1.28				30.21	30.10	80%	57	38	48	E	2.0	SE	14	57	F
Sep 22 93	W	62	55	59	57	-3	-12	7	6	O	O	O	.23	.07	1.51				30.17	30.12	91%	60	54	57	N	5.1	ESE	15	62	F
Sep 23 93	T	67	55	61	56	-1	-13	12	4	O	M	O	.12	.07	1.63				30.15	29.89	88%	63	55	59	SW	4.1	SSW	20	67	FH
Sep 24 93	F	65	51	58	61	-4	-17	14	7	M	P	C			1.63				30.14	29.92	69%	61	38	50	NW	5.5	NW	23	65	
Sep 25 93	S	67	46	57	51	-4	-21	21	8	C	P	O			1.63				30.16	30.07	69%	56	42	49	SSW	3.3	SSW	19	67	
Sep 26 93	S	69	58	64	60	+3	-18	11	1	O	O	F	.89	.24	2.52				30.14	29.78	93%	69	54	62	SSW	6.7	S	36	69	XH
Sep 27 93	M	69	65	67	67	+6	-12	4	2	F	O	O	.15	.10	2.67				29.97	29.77	99%	69	65	67	SSE	5.5	S	31	69	X
Sep 28 93	T	67	53	60	67	+0	-12	14	5	P	P	C			2.67				29.99	29.77	73%	66	44	55	SW	6.4	SW	26	67	
Sep 29 93	W	64	49	57	54	-3	-15	15	8	P	P	C			2.67				30.17	29.98	63%	51	37	44	N	3.8	W	19	64	
Sep 30 93	T	57	43	50	49	-10	-25	14	15	P	P	P			2.67				30.22	30.09	72%	46	33	40	N	4.9	N	18	57	
AVG		70	57	63	61	-1	+8	13	4	2			.09						30.05		82%		57.70	N	5.0	SSW	21	70		
MAX		84	67	74	72	+6	+32	21	15	9			.89	.24					30.29	30.23	99%	75	67	70	SW	8.3	S	36	90	
MIN		57	43	50	48	-12	-25	4	0	0									29.88	29.67	50%	38	26	32	NNE	1.8	NE	11		

Of Days - September 1993

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC								
Norm	1	≥90	≥70	≥70	6	≥70	None	17	None	30	W <3	9	CL	1	F	16	
>0	14	≥80	2	≥60	14	≥60	23	≥60	10	Trace	Trace	W <5	17	PC	13	HF	4
≥+5	7	≥70	13	≥50	24	≥50	28	≥50	20	≥.01	13	≥0.1		OV	16	HZ	6
≥+10		≥60	27	<50	6	≥40	29	≥40	24	≥.10	9	≥1		W ≥10		TS	2
<0	15	≥50	30	<40		<40	1	<30	1	≥.20	4	≥2		W ≥13		IP	
≤-5	8	<50		<30		<30		<20		≥.30	2	≥3		G <20	15	Z	
≤-10	3	<40		<20		<20		<10		≥.40	2	≥4		G <30	27	THI ≥100	
		<30		<10		<10		≤0		≥.50	1	≥5		G ≥30	3	THI ≥90	1
		<20		≤0		≤0		≤-10		≥.75	1	≥6		G ≥40		THI ≥85	2
		≤32		≤32		≤32	2	≥1.00		≥9		≥9		G ≥50		THI ≥80	3

TEMPERATURES	
Mean	63.50
Normal	64.3
Departure	-0.80
Sep 1992	63.10
Avg High	69.80
Normal	72.1
Departure	-2.3
Avg Low	56.83
Normal	56.5
Departure	+0.3
Total Dep	-25
Sep 1992	-37

LIQUID PRECIP	
Month	2.67
Normal	3.47
Departure	-.80
% Of Norm	77%
Sep 1992	4.41
Year	27.42
Year Norm	32.20
Year Dep	-4.78
% Of Norm	85%
Sep 1992	32.96

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
Sep 1992	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
Sep 1992	0.0

HEATING DD	
Month	113
Normal	87
Departure	+26
% Of Norm	130%
Sep 1992	105
Season	114
Seas Norm	94
Seas Dep	+20
% Of Norm	121%
Sep 1992	124

COOLING DD	
Month	68
Normal	55
Departure	+13
% Of Norm	124%
Sep 1992	48
Year	631
Year Norm	573
Year Dep	+58
% Of Norm	110%
Sep 1992	381

SKY	
C	13%
P	29%
H	
M	7%
O	47%
F	4%
SS	47%
92	47%
Lq	43%
92	33%
Sn	
92	

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