

SEPTEMBER 1961 WEATHER DATA - NEWPORT, RHODE ISLAND

DATE	TEMPERATURE							DD	SKY	PRECIPITATION					BAROM		RH			DEW PT			WINDS				THI	SC		
	HI	LO	M	12	DP	TDP	DF			H	C	E	M	L	LIQ	1H	MH	SN	D	MH	HIGH	LOW	MN	HI	LO	M			AVG	GUST
Sep 1 61	F	87	69	78	69	+9	+9	18	13	C	M	M			.00				29.95	29.87	77%	73	65	69	SSW	5.1	SSW	17	93	H
Sep 2 61	S	83	69	76	73	+7	+16	14	11	F	M	O	.01	.01	.01			30.06	29.91	92%	76	64	70	SSW	6.0	N	15	93	XHT	
Sep 3 61	S	77	64	71	69	+2	+18	13	6	F	O	P			.01			30.07	29.93	91%	70	63	67	NNE	4.7	NNE	13	80	X	
Sep 4 61	M	80	68	74	71	+5	+23	12	9	O	O	M	T	T	.01			29.94	29.85	87%	73	68	71	S	2.8	SW	13	85	F	
Sep 5 61	T	91	69	80	70	+12	+35	22	15	M	F	P	T	T	.01			29.91	29.84	78%	74	68	71	SSW	5.0	N	17	102	FH	
Sep 6 61	W	84	70	77	73	+9	+44	14	12	P	C	P			.01			30.11	29.91	76%	70	59	65	N	6.3	N	20	88		
Sep 7 61	T	78	61	70	70	+2	+46	17	5	O	P	M			.01			30.18	30.11	75%	64	58	61	NNE	4.3	SSE	14	78	F	
Sep 8 61	F	79	63	71	65	+4	+50	16	6	O	M	P			.01			30.18	30.10	75%	64	59	62	S	4.1	S	16	79		
Sep 9 61	S	84	64	74	67	+7	+57	20	9	P	P	C			.01			30.12	29.99	75%	69	63	66	SSW	2.3	NNW	13	89		
Sep 10 61	S	89	65	77	70	+11	+68	24	12	C	C	C			.01			30.01	29.93	74%	70	64	67	SSW	3.8	SW	17	95	H	
Sep 11 61	M	85	69	77	70	+11	+79	16	12	C	C	C			.01			29.94	29.88	73%	71	65	68	SSW	7.7	SW	21	87		
Sep 12 61	T	87	70	79	73	+13	+92	17	14	C	C	P			.01			29.94	29.87	73%	71	69	70	SSW	5.1	SSW	18	91	H	
Sep 13 61	W	84	69	77	76	+12	+104	15	12	M	M	O			.01			30.01	29.93	85%	70	63	67	S	5.6	NE	20	89	FH	
Sep 14 61	T	80	68	74	71	+9	+113	12	9	P	M	F	.21	.12	.22			29.93	29.67	87%	74	67	71	S	7.2	S	28	85	X	
Sep 15 61	F	75	61	68	75	+4	+117	14	3	O	O	M	1.51	.42	1.73			29.88	29.38	87%	72	47	60	S	12.2	S	43	79	FT	
Sep 16 61	S	68	53	61	61	-3	+114	15	4	P	C	C			1.73			30.22	29.88	62%	52	37	45	N	7.1	N	18	68		
Sep 17 61	S	66	50	58	53	-6	+108	16	7	C	C	C			1.73			30.46	30.22	67%	49	38	44	N	8.3	NNE	27	66		
Sep 18 61	M	76	46	61	50	-2	+106	30	4	P	M	O			1.73			30.42	30.30	74%	53	40	47	NNE	7.3	NNE	20	76		
Sep 19 61	T	78	62	70	62	+7	+113	16	5	O	O	O			1.73			30.30	30.15	82%	62	52	57	NNE	3.5	NNE	14	78		
Sep 20 61	W	75	58	67	62	+4	+117	17	2	M	O	O	.24	.08	1.97			30.15	29.77	82%	66	57	62	NNE	8.6	NNE	31	75		
Sep 21 61	T	71	65	68	65	+6	+123	6	3	O	O	O	6.52	.80	8.49			29.77	29.29	97%	70	63	67	NNE	22.5	NNE	46	73	F	
Sep 22 61	F	72	61	67	65	+5	+128	11	2	O	O	M	.02	.02	8.51			29.90	29.64	90%	66	59	63	N	10.4	N	31	73	F	
Sep 23 61	S	76	65	71	66	+10	+138	11	6	O	M	P	T	T	8.51			29.98	29.89	86%	68	65	67	NNE	5.3	NNE	16	79	F	
Sep 24 61	S	76	62	69	65	+8	+146	14	4	O	O	O	T	T	8.51			30.03	29.97	92%	69	62	66	NNE	5.8	ENE	17	79	F	
Sep 25 61	M	69	63	66	65	+5	+151	6	1	O	O	O	1.64	.64	10.15			29.97	29.54	97%	69	63	66	NNE	7.9	NNE	29	70	F	
Sep 26 61	T	79	69	74	70	+14	+165	10	9	O	P	C	.52	.47	10.67			29.99	29.57	76%	68	54	61	SSW	8.2	SSW	33	82	FT	
Sep 27 61	W	75	54	65	70	+5	+170	21	1	C	P	P			10.67			30.09	29.99	67%	56	48	52	SSW	5.6	SSE	20	75		
Sep 28 61	T	77	65	71	65	+11	+181	12	6	P	P	C			10.67			30.01	29.89	68%	55	48	52	NNW	5.8	WSW	21	77		
Sep 29 61	F	66	49	58	65	-1	+180	17	7	C	C	C			10.67			30.26	30.01	65%	48	35	42	NNW	4.7	NNW	18	66		
Sep 30 61	S	68	45	57	49	-2	+178	23	8	C	P	P			10.67			30.34	30.25	74%	53	40	47	S	4.1	S	17	68		
AVG		78	62	70	67	+6	+100	16	1	6			.36					29.98		79%	61.13			SSW	6.58	NNE	21	81		
MAX		91	70	80	76	+14	+181	30	8	15			6.52	.80				30.46	30.30	97%	76	69	71	NNE	22.5	NNE	46	102		
MIN		66	45	57	49	-6	+9	6										29.77	29.29	62%	48	35	42	SSW	2.3	NNE	13			

Number Of Days -Sep 1961

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC								
Norm	≥90	1	≥70	2	≥70	13	≥70	None	22	None	30	W <3	2	CL	6	F	11
>0	≥80	11	≥60	23	≥60	23	≥60	15	Trace	4	Trace	W <5	13	PC	6	HF	3
≥+5	≥70	25	≥50	27	≥50	28	≥50	22	≥.01	8	≥0.1	W <10	27	OV	18	HZ	6
≥+10	≥60	30	<50	3	≥40	30	≥40	27	≥.10	6	≥1	W ≥10	3			TS	3
<0	≥50	30	<40		<40		<30		≥.20	6	≥2	W ≥13	1			IP	
≤-5	<50		<30		<30		<20		≥.30	4	≥3	G <20	16			Z	
≤-10	<40		<20		<20		<10		≥.40	4	≥4	G <30	25			THI ≥100	1
	<30		<10		<10		≤0		≥.50	4	≥5	G ≥30	5			THI ≥90	5
	<20		≤0		≤0		≤-10		≥.75	3	≥6	G ≥40	2			THI ≥85	11
	≤32		≤32		≤32		≤32		≥1.00	3	≥9	G ≥50				THI ≥80	13

TEMPERATURES	
Mean	70.20
Normal	64.3
Departure	+5.90
Sep 1960	64.63
Avg High	77.8
Normal	72.4
Departure	+5.4
Avg Low	62.20
Normal	55.7
Departure	+6.5
Total Dep	+178
Sep 1960	+11

LIQUID PRECIP	
Month	10.67
Normal	3.34
Departure	+7.33
% Of Norm	319%
Sep 1960	10.61
Year	40.78
Year Norm	30.96
Year Dep	+9.82
% Of Norm	132%
Sep 1960	38.40

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
Sep 1960	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
Sep 1960	0.0

HEATING DD	
Month	30
Normal	92
Departure	-62
% Of Norm	33%
Sep 1960	71
Season	30
Seas Norm	97
Seas Dep	-67
% Of Norm	31%
Sep 1960	73

COOLING DD	
Month	186
Normal	68
Departure	+118
% Of Norm	274%
September 60	60
Year	637
Year Norm	535
Year Dep	+102
% Of Norm	119%
September 60	539

SKY	
C	26%
P	22%
H	
M	17%
O	31%
F	4%
SS	40%
60	57%
Lq	27%
60	37%
Sn	
60	

Remnants of TS #6 on 15th; Hurricane Esther on 20-21st and again on 25th

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