

SEPTEMBER 1960 WEATHER DATA - NEWPORT, RHODE ISLAND

DATE	TIME	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	DIR	SC		
Sep 1 60	T	82	67	75	69	+6	+6	15		10	O	H	P			.00			30.00	29.79	73%	72	62	67	SSW	7.7	WSW	23	86	FH	
Sep 2 60	F	80	68	74	72	+5	+11	12		9	O	P	C			.00			30.06	29.84	57%	62	43	53	NNW	8.1	NNW	27	83		
Sep 3 60	S	69	58	64	68	-5	+6	11	1		C	C	P			.00			30.13	30.03	54%	48	41	45	NNW	6.6	N	21	69		
Sep 4 60	S	71	58	65	58	-4	+2	13			P	O	O	.03	.01	.03			30.03	29.78	79%	62	48	55	SSW	7.6	SSW	24	71	F	
Sep 5 60	M	76	61	69	64	+1	+3	15		4	M	M	P			.03			29.95	29.85	65%	60	50	55	N	4.4	NNW	15	76		
Sep 6 60	T	76	61	69	61	+1	+4	15		4	P	P	P			.03			30.13	29.95	61%	52	46	49	N	5.1	N	15	76		
Sep 7 60	W	78	55	67	61	-1	+3	23		2	M	C	C	.01	.01	.04			30.16	30.10	69%	61	51	56	S	7.9	SSW	26	78		
Sep 8 60	T	80	64	72	66	+5	+8	16		7	C	C	C			.04			30.10	30.00	68%	70	61	66	S	6.5	SSW	25	83	F	
Sep 9 60	F	81	66	74	67	+7	+15	15		9	M	P	C			.04			30.03	29.88	70%	66	56	61	SSW	8.9	SSW	31	83	F	
Sep 10 60	S	83	67	75	70	+9	+24	16		10	O	P	M			.04			30.02	29.82	62%	69	50	60	NNW	7.4	SSW	27	85	F	
Sep 11 60	S	72	58	65	67	-1	+23	14			M	O	O	.03	.01	.07			30.03	29.87	79%	59	48	54	NE	6.3	NE	21	72	F	
Sep 12 60	M	70	60	65	60	-1	+22	10			O	O	O	1.19	.34	1.26			29.92	28.66	85%	69	57	63	SSE	22.8	SSE	81	70	FT	
Sep 13 60	T	77	59	68	64	+3	+25	18		3	C	P	P			1.26			29.95	29.45	73%	58	54	56	SW	7.2	SSW	22	77		
Sep 14 60	W	72	54	63	60	-2	+23	18	2		P	P	C			1.26			30.07	29.65	63%	54	42	48	NW	8.1	NNW	27	72		
Sep 15 60	T	74	50	62	54	-2	+21	24	3		P	M	P			1.26			30.14	30.06	64%	54	42	48	S	6.9	S	17	74		
Sep 16 60	F	69	56	63	60	-1	+20	13	2		P	M	C			1.26			30.42	30.14	72%	55	40	48	NNE	5.6	ENE	23	69	F	
Sep 17 60	S	68	45	57	56	-7	+13	23	8		P	P	M			1.26			30.44	30.24	69%	49	37	43	S	3.2	SSE	16	68	F	
Sep 18 60	S	73	57	65	57	+2	+15	16			O	O	O	.01	.01	1.27			30.24	30.05	78%	60	49	55	SSW	3.4	WSW	15	73	F	
Sep 19 60	M	65	56	61	64	-2	+13	9	4		F	O	O	.49	.18	1.76			30.13	30.05	90%	60	52	56	NNE	7.2	NNE	17	65	X	
Sep 20 60	T	60	55	58	56	-5	+8	5	7		O	O	O	7.81	1.65	9.57			30.05	29.95	94%	58	53	56	ENE	8.6	ENE	20	60	FT	
Sep 21 60	W	70	56	63	56	+1	+9	14	2		O	O	P	.01	.01	9.58			30.24	30.01	78%	55	51	53	NE	7.1	NE	17	70	F	
Sep 22 60	T	70	51	61	56	-1	+8	19	4		C	P	C			9.58			30.28	30.23	72%	51	47	49	N	5.9	SE	13	70	F	
Sep 23 60	F	68	48	58	51	-3	+5	20	7		P	P	P			9.58			30.23	30.10	70%	50	41	46	S	2.0	S	11	68		
Sep 24 60	S	71	51	61	52	+0	+5	20	4		P	P	O			9.58			30.31	30.15	75%	54	47	51	NNE	7.8	NNE	23	71		
Sep 25 60	S	65	53	59	57	-2	+3	12	6		P	M	P			9.58			30.33	30.27	77%	52	48	50	NNE	7.4	NNE	21	65		
Sep 26 60	M	68	49	59	53	-1	+2	19	6		O	P	P			9.58			30.27	30.11	77%	51	45	48	NNE	6.7	NNE	16	68	F	
Sep 27 60	T	67	54	61	55	+1	+3	13	4		O	O	F			9.58			30.11	29.97	85%	58	51	55	ENE	6.1	NNE	12	67	X	
Sep 28 60	W	67	51	59	54	-1	+2	16	6		F	O	O	.46	.06	10.04			29.97	29.90	95%	63	51	57	N	4.9	N	13	67	X	
Sep 29 60	T	65	54	60	59	+1	+3	11	5		O	O	F	.03	.01	10.07			29.93	29.86	87%	59	54	57	N	4.8	NNE	14	65	X	
Sep 30 60	F	73	60	67	61	+8	+11	13	2		F	O	O	.54	.22	10.61			29.86	29.73	91%	66	59	63	S	7.1	NNW	24	73	X	
AVG		72	57	64	60	+0	+11	15	2	2				.35					30.01		74%		53.88		S	6.98	SSW	22	72		
MAX		83	68	75	72	+9	+25	24	8	10				7.81	1.65				30.44	30.27	95%	72	62	67	SSE	22.8	SSE	81	86		
MIN		60	45	57	51	-7	+2	5											29.65	28.66	54%	48	37	43	S	2.0	S	11			

Of Days -September 1960

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC									
Norm	1	≥90	≥70	≥70	2	≥70	None	19	None	30	W <3	3	CL	3	F	14		
>0	13	≥80	5	≥60	9	≥60	13	≥60	2	Trace	Trace	W <5	7	PC	14	HF	5	
≥+5	6	≥70	19	≥50	27	≥50	28	≥50	15	≥.01	11	≥0.1	W <10	29	OV	13	HZ	1
≥+10		≥60	30	<50	3	≥40	30	≥40	29	≥.10	5	≥1	W ≥10	1			TS	2
<0	16	≥50	30	<40		<40		<30		≥.20	5	≥2	W ≥13	1			IP	
≤-5	3	<50		<30		<30		<20		≥.30	5	≥3	G <20	13			Z	
≤-10		<40		<20		<20		<10		≥.40	5	≥4	G <30	28			THI ≥100	
		<30		<10		<10		≤0		≥.50	3	≥5	G ≥30	2			THI ≥90	
		<20		≤0		≤0		≤-10		≥.75	2	≥6	G ≥40	1			THI ≥85	2
		≤32		≤32		≤32		≤32		≥1.00	2	≥9	G ≥50	1			THI ≥80	5

TEMPERATURES	
Mean	64.63
Normal	64.3
Departure	+0.33
Sep 1959	67.60
Avg High	72.00
Normal	72.4
Departure	-0.4
Avg Low	56.73
Normal	55.7
Departure	+1.0
Total Dep	+11
Sep 1959	+100

LIQUID PRECIP	
Month	10.61
Normal	3.34
Departure	+7.27
% Of Norm	318%
Sep 1959	.31
Year	38.40
Year Norm	31.08
Year Dep	+7.32
% Of Norm	124%
Sep 1959	34.77

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
Sep 1959	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
Sep 1959	0.0

HEATING DD	
Month	71
Normal	92
Departure	-21
% Of Norm	77%
Sep 1959	70
Season	73
Seas Norm	97
Seas Dep	-24
% Of Norm	75%
Sep 1959	73

COOLING DD	
Month	60
Normal	68
Departure	-8
% Of Norm	88%
Sep 1959	148
September 59	148
Year	539
Year Norm	535
Year Dep	+4
% Of Norm	101%
September 59	701

SKY	
C	16%
P	33%
H	1%
M	11%
O	33%
F	6%
SS	57%
S9	60%
Lq	37%
S9	10%
Sn	
S9	

Hurricane Donna on 12th Heavy Rains 19-20th

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