

JULY 1961 WEATHER DATA - NEWPORT, 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	D	MH	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI
Jul 1 61	S	83	61	72	68	+2	+2	22	7	P	M	P	.02	.02	.02				29.89	29.80	57%	58	46	52	NNW	7.9	NNW	25	84	T
Jul 2 61	S	81	57	69	63	-1	+1	24	4	P	P	M			.02			29.82	29.55	71%	67	53	60	S	7.2	NW	32	84		
Jul 3 61	M	77	65	71	69	+1	+2	12	6	M	O	M			.02			29.68	29.52	79%	67	59	63	SSW	6.8	S	24	79		
Jul 4 61	T	79	60	70	67	-1	+1	19	5	P	M	P			.02			29.97	29.68	67%	60	50	55	NW	8.7	N	26	81		
Jul 5 61	W	75	58	67	60	-4	-3	17	2	M	M	P			.02			30.04	29.96	67%	60	42	51	S	3.4	S	15	75		
Jul 6 61	T	73	58	66	61	-5	-8	15	1	P	M	M			.02			30.06	30.00	82%	62	56	59	S	6.5	SSE	22	73	F	
Jul 7 61	F	73	60	67	65	-4	-12	13	2	M	M	O			.02			30.06	29.93	82%	62	58	60	SSE	7.1	S	21	73	F	
Jul 8 61	S	76	61	69	62	-2	-14	15	4	O	P	M			.02			29.93	29.84	77%	60	58	59	NNE	4.9	NNE	20	76	F	
Jul 9 61	S	71	61	66	61	-5	-19	10	1	O	O	O			.02			29.96	29.87	84%	61	58	60	NNE	4.2	NNE	14	71	F	
Jul 10 61	M	78	56	67	61	-4	-23	22	2	P	M	M			.02			29.98	29.90	69%	59	53	56	SSW	5.8	SSW	27	78	F	
Jul 11 61	T	82	57	70	60	-1	-24	25	5	C	P	P			.02			30.03	29.95	63%	59	52	56	SSW	8.9	S	25	82		
Jul 12 61	W	81	66	74	66	+3	-21	15	9	M	P	P			.02			30.08	30.02	61%	63	59	61	SSW	9.2	SSW	25	81		
Jul 13 61	T	83	64	74	69	+3	-18	19	9	M	M	M			.02			30.05	29.91	69%	64	58	61	SSW	7.6	SSW	22	85		
Jul 14 61	F	69	64	67	67	-4	-22	5	2	O	O	F	.13	.05	.15			30.06	29.88	93%	66	61	64	NNE	5.7	ESE	20	69	X	
Jul 15 61	S	69	61	65	64	-6	-28	8	0	F	O	O			.15			30.10	30.00	87%	64	60	62	NNE	4.7	SE	16	69	X	
Jul 16 61	S	76	62	69	65	-3	-31	14	4	O	O	O	.71	.19	.86			30.00	29.85	95%	70	62	66	SSE	7.3	SSE	22	79	XH	
Jul 17 61	M	71	63	67	64	-5	-36	8	2	F	O	P			.86			29.87	29.81	92%	70	61	66	SSE	4.8	SSE	18	73	X	
Jul 18 61	T	83	69	76	69	+4	-32	14	11	F	P	P			.86			29.86	29.81	74%	70	66	68	SSW	5.7	SSW	17	88	X	
Jul 19 61	W	86	65	76	72	+4	-28	21	11	M	M	M			.86			29.86	29.80	73%	68	61	65	SSW	6.0	SSW	21	93	FH	
Jul 20 61	T	76	69	73	70	+1	-27	7	8	O	O	H	.06	.06	.92			29.82	29.73	91%	71	67	69	SSE	3.1	SSE	13	79	FT	
Jul 21 61	F	86	65	76	69	+4	-23	21	11	P	H	M			.92			29.87	29.78	78%	72	65	69	SSW	6.2	NW	24	95	FH	
Jul 22 61	S	89	69	79	74	+7	-16	20	14	M	M	P			.92			29.96	29.87	71%	70	66	68	S	5.9	NNE	18	99	H	
Jul 23 61	S	81	67	74	71	+2	-14	14	9	P	H	M			.92			29.98	29.92	82%	70	65	68	S	6.1	SSE	22	85	F	
Jul 24 61	M	79	72	76	73	+4	-10	7	11	O	O	O			.92			29.95	29.87	85%	74	69	72	S	8.4	SSW	22	84	FH	
Jul 25 61	T	77	72	75	74	+3	-7	5	10	F	O	O	.12	.08	1.04			29.88	29.81	91%	75	71	73	S	8.3	S	25	84	XHT	
Jul 26 61	W	90	70	80	75	+8	+1	20	15	M	H	P			1.04			29.95	29.84	78%	74	67	71	W	4.2	NNW	16	101	FH	
Jul 27 61	T	84	70	77	73	+4	+5	14	12	M	C	C			1.04			30.05	29.95	66%	69	52	61	NNE	8.7	NNE	25	88		
Jul 28 61	F	83	60	72	70	-1	+4	23	7	M	P	P			1.04			30.06	29.97	68%	60	53	57	S	3.6	S	16	84		
Jul 29 61	S	75	65	70	66	-3	+1	10	5	M	O	P			1.04			30.00	29.89	87%	68	60	64	SSE	7.0	SSE	22	77	F	
Jul 30 61	S	83	65	74	69	+1	+2	18	9	P	P	M			1.04			29.89	29.80	76%	70	62	66	SSW	6.1	WSW	22	87	F	
Jul 31 61	M	83	69	76	76	+4	+6	14	11	M	P	O	.17	.16	1.21			29.90	29.83	77%	70	64	67	S	5.4	WSW	21	88	FT	
AVG		79	64	72	68	+0	-13	15	7				.04					29.90		77%	62.69	S	6.30	S	21	82				
MAX		90	72	80	76	+8	+6	25	15				.71	.19				30.10	30.02	95%	75	71	73	SSW	9.2	NW	32	101		
MIN		69	56	65	60	-6	-36	5										29.68	29.52	57%	58	42	51	SSE	3.1	SSE	13			

Number Of Days - July 1961

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC									
Norm	≥90	1	≥70	4	≥70	12	≥70	1	None	25	None	31	W <3	2	CL		F	14
>0	≥80	15	≥60	26	≥60	28	≥60	16	Trace	5	Trace		W <5	9	PC	12	HF	6
≥+5	≥70	29	≥50	31	≥50	31	≥50	29	≥.01	6	≥0.1		W <10	31	OV	19	HZ	7
≥+10	≥60	31	<50		≥40	31	≥40	31	≥.10	4	≥1		W ≥10				TS	4
<0	≥50	31	<40		<40		<30		≥.20	1	≥2		W ≥13				IP	
≤-5	<50		<30		<30		<20		≥.30	1	≥3		G <20	9			Z	
≤-10	<40		<20		<20		<10		≥.40	1	≥4		G <30	30		THI ≥100		1
	<30		<10		<10		≤0		≥.50	1	≥5		G ≥30	1		THI ≥90		4
	<20		≤0		≤0		≤-10		≥.75		≥6		G ≥40			THI ≥85		10
	≤32		≤32		≤32		≤-32		≥1.00		≥9		G ≥50			THI ≥80		18

TEMPERATURES	
Mean	71.74
Normal	71.5
Departure	+0.24
July 60	71.10
Avg High	79.1
Normal	79.5
Departure	-0.4
Avg Low	63.90
Normal	63.1
Departure	+0.8
Total Dep	+6
July 60	-14

LIQUID PRECIP	
Month	1.21
Normal	2.68
Departure	-1.47
% Of Norm	45%
July 60	4.36
Year	26.13
Year Norm	23.75
Year Dep	+2.38
% Of Norm	110%
July 60	27.15

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
July 60	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
July 60	0.0

HEATING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
July 60	0
Season	0
Seas Norm	0
Seas Dep	+0
% Of Norm	
July 60	0

COOLING DD	
Month	209
Normal	206
Departure	+3
% Of Norm	101%
July 60	189
Year	250
Year Norm	288
Year Dep	-38
% Of Norm	87%
July 60	282

SKY	
C	3%
P	29%
H	4%
M	33%
O	25%
F	5%
SS	39%
60	52%
Lq	19%
60	29%
Sn	
60	

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