

JULY 1963 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	SC
Jul 1 63	M	90	68	79	71	+9	+9	22	14	C	C	H			.00				29.94	29.78	70%	73	64	69	W	3.6	SSW	17	97	FH
Jul 2 63	T	89	69	79	78	+9	+18	20	14	C	P	P			.00				29.87	29.65	75%	74	66	70	SW	5.6	S	23	101	FH
Jul 3 63	W	84	66	75	73	+5	+23	18	10	O	P	P	.03	.02	.03				29.65	29.47	69%	70	52	61	WNW	9.3	WNW	29	86	FT
Jul 4 63	T	77	58	68	66	-3	+20	19	3	M	P	P			.03				29.70	29.55	52%	52	43	48	WNW	10.4	NW	36	77	
Jul 5 63	F	75	58	67	67	-4	+16	17	2	P	M	M	.05	.05	.08				29.73	29.58	62%	57	52	55	W	7.8	W	32	75	T
Jul 6 63	S	76	54	65	61	-6	+10	22		P	P	M			.08				29.86	29.73	64%	56	46	51	NW	3.9	NNW	18	76	
Jul 7 63	S	75	54	65	60	-6	+4	21		M	M	M			.08				29.86	29.71	67%	61	50	56	S	7.9	S	22	75	
Jul 8 63	M	72	63	68	65	-3	+1	9	3	O	O	O	.25	.11	.33				29.77	29.65	86%	65	53	59	SSE	6.2	SSE	22	72	FT
Jul 9 63	T	70	55	63	63	-8	-7	15	2	M	M	P			.33				29.77	29.62	57%	53	39	46	WNW	4.9	WNW	20	70	
Jul 10 63	W	68	52	60	61	-11	-18	16	5	M	O	M			.33				29.83	29.61	72%	56	47	52	NNW	2.7	N	15	68	
Jul 11 63	T	74	54	64	59	-7	-25	20	1	P	M	P			.33				30.17	29.83	68%	62	48	55	SSW	5.7	SW	23	74	F
Jul 12 63	F	74	54	64	63	-7	-32	20	1	M	O	M			.33				30.25	30.13	78%	65	50	58	SSE	4.7	SSE	20	75	F
Jul 13 63	S	75	60	68	66	-3	-35	15	3	O	M	M			.33				30.21	30.05	79%	66	56	61	SSE	5.9	SSE	22	76	F
Jul 14 63	S	73	61	67	67	-4	-39	12	2	F	M	O	.01	.01	.34				30.05	29.70	82%	66	58	62	SSE	9.3	SSE	32	74	X
Jul 15 63	M	72	64	68	64	-3	-42	8	3	O	M	P	.15	.06	.49				29.78	29.62	80%	66	63	65	SSW	8.3	SSW	28	73	F
Jul 16 63	T	78	64	71	69	-1	-43	14	6	C	M	M			.49				29.97	29.78	67%	65	55	60	SW	6.2	W	24	80	F
Jul 17 63	W	79	64	72	70	+0	-43	15	7	O	H	H			.49				30.00	29.79	76%	70	56	63	SSE	2.5	SSE	16	82	F
Jul 18 63	T	80	67	74	74	+2	-41	13	9	M	O	O			.49				29.99	29.83	72%	71	65	68	SSW	4.8	SW	24	83	F
Jul 19 63	F	89	67	78	74	+6	-35	22	13	M	M	O	.02	.01	.51				29.85	29.66	70%	71	63	67	WNW	8.2	W	29	93	FT
Jul 20 63	S	77	67	72	72	+0	-35	10	7	F	O	O	.43	.18	.94				29.66	29.48	88%	69	65	67	NE	2.4	NE	13	79	X
Jul 21 63	S	73	65	69	67	-3	-38	8	4	F	O	O			.94				29.77	29.53	88%	67	62	65	NE	3.2	NE	16	75	X
Jul 22 63	M	71	64	68	65	-4	-42	7	3	O	O	O			.94				29.93	29.77	85%	64	59	62	NNE	5.5	NNE	21	71	
Jul 23 63	T	74	63	69	65	-3	-45	11	4	O	O	P			.94				30.03	29.84	76%	63	59	61	NNE	5.0	NNE	21	75	F
Jul 24 63	W	78	62	70	64	-2	-47	16	5	F	H	C			.94				30.08	29.92	80%	68	60	64	SE	4.3	SSE	18	80	X
Jul 25 63	T	82	65	74	70	+2	-45	17	9	H	M	P			.94				30.13	29.94	69%	69	62	66	SW	4.2	SW	18	84	
Jul 26 63	F	82	67	75	75	+3	-42	15	10	C	P	P			.94				30.14	29.97	61%	70	63	67	SW	4.0	SW	17	84	
Jul 27 63	S	89	67	78	76	+5	-37	22	13	P	P	H			.94				30.05	29.92	62%	71	63	67	SW	4.2	SW	17	94	H
Jul 28 63	S	89	68	79	76	+6	-31	21	14	C	P	C			.94				29.92	29.79	63%	71	63	67	SW	6.3	SW	23	94	H
Jul 29 63	M	80	69	75	75	+2	-29	11	10	P	P	P			.94				29.85	29.74	77%	72	67	70	SSW	7.4	SW	29	85	F
Jul 30 63	T	82	67	75	74	+2	-27	15	10	F	M	C	2.77	1.07	3.71				29.92	29.76	75%	72	53	63	W	8.2	WNW	25	84	XT
Jul 31 63	W	81	61	71	67	-1	-28	20	6	P	P	P			3.71				30.01	29.88	58%	60	48	54	NW	6.3	SSE	21	81	
AVG		78	62	70	68	-1	-23	16	0	6			.12						29.8387		72%	61.05		SW	5.77	SSE	22	80		
MAX		90	69	79	78	+9	+23	22	5	14			2.77	1.07					30.25	30.13	88%	74	67	70	WNW	10.4	NW	36	101	
MIN		68	52	60	59	-11	-47	7											29.65	29.47	52%	52	39	46	NE	2.4	NE	13		

Number Of Days - July 1963

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC										
Norm	2	≥90	1	≥70	≥70	11	≥70	None	23	None	31	W <3	4	CL	2	F	14		
>0	11	≥80	12	≥60	23	≥60	26	≥60	13	Trace	1	Trace		PC	12	HF	5		
≥+5	6	≥70	30	≥50	31	≥50	31	≥50	25	≥ .01	8	≥ 0.1		OV	17	HZ	4		
≥+10		≥60	31	<50		≥40	31	≥40	30	≥ .10	4	≥ 1				TS	5		
<0	18	≥50	31	<40		<40		<30		≥ .20	3	≥ 2				IP			
≤-5	6	<50		<30		<30		<20		≥ .30	2	≥ 3				Z			
≤-10	1	<40		<20		<20		<10		≥ .40	2	≥ 4							
		<30		<10		<10		≤0		≥ .50	1	≥ 5					THI ≥100	1	
		<20		≤0		≤0		≤-10		≥ .75	1	≥ 6						THI ≥90	5
		≤32		≤32		≤32		≤32		≥ 1.00	1	≥ 9						THI ≥85	7
																		THI ≥80	15

TEMPERATURES	
Mean	70.65
Normal	71.5
Departure	-0.85
July 62	68.84
Avg High	78.32
Normal	79.5
Departure	-1.2
Avg Low	62.48
Normal	63.1
Departure	-0.6
Total Dep	-28
July 62	-84

LIQUID PRECIP	
Month	3.71
Normal	2.68
Departure	+1.03
% Of Norm	138%
July 62	1.59
Year	21.91
Year Norm	23.75
Year Dep	-1.84
% Of Norm	92%
July 62	22.53

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
July 62	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
July 62	0.0

HEATING DD	
Month	9
Normal	0
Departure	+9
% Of Norm	
July 62	7
Season	9
Seas Norm	0
Seas Dep	+9
% Of Norm	
July 62	7

COOLING DD	
Month	184
Normal	206
Departure	-22
% Of Norm	89%
July 62	126
Year	256
Year Norm	288
Year Dep	-32
% Of Norm	89%
July 62	228

SKY	
C	10%
P	28%
H	6%
M	27%
O	24%
F	5%
SS	45%
62	42%
Lq	26%
62	26%
Sn	
62	

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