

JULY 1959 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	MH	D	HIGH	LOW			MN	HI	LO	M	AVG
Jul 1 59	W	86	61	74	73	+4	+4	25	9	M	O	M			.00				30.12	29.90	67%	59	47	53	NE	4.9	NE	19	91	
Jul 2 59	T	80	59	70	60	+0	+4	21	5	O	O	P	.14	.13	.14				29.98	29.82	78%	70	55	63	WSW	5.0	WSW	23	84	FT
Jul 3 59	F	80	60	70	62	+0	+4	20	5	P	P	P			.14				30.06	29.97	62%	60	52	56	NNW	4.3	NW	16	82	
Jul 4 59	S	83	58	71	62	+0	+4	25	6	C	P	P			.14				30.12	30.02	61%	56	48	52	S	5.4	S	22	84	
Jul 5 59	S	76	61	69	62	-2	+2	15	4	M	P	P			.14				30.11	29.94	71%	61	54	58	SSW	7.2	SSW	30	76	
Jul 6 59	M	72	64	68	64	-3	-1	8	3	M	O	O	.11	.06	.25				30.07	29.88	85%	68	48	58	SE	5.3	SE	18	74	F
Jul 7 59	T	81	63	72	74	+1	+0	18	7	P	P	C			.25				30.14	29.92	68%	65	50	58	WNW	6.3	WNW	26	82	
Jul 8 59	W	85	59	72	60	+1	+1	26	7	C	P	P			.25				30.22	29.93	50%	55	49	52	SSW	5.4	SSW	21	85	
Jul 9 59	T	78	60	69	65	-2	-1	18	4	C	P	P			.25				30.14	29.97	61%	65	52	59	SW	5.7	SW	25	78	
Jul 10 59	F	77	65	71	69	+0	-1	12	6	O	O	F	.17	.08	.42				29.97	29.82	86%	73	65	69	SW	5.2	SW	23	79	X
Jul 11 59	S	84	66	75	68	+4	+3	18	10	F	M	M	1.78	.46	2.20				29.95	29.61	81%	69	66	68	SSW	6.2	NNW	29	87	X
Jul 12 59	S	77	65	71	71	+0	+3	12	6	O	O	O	.56	.21	2.76				30.09	29.95	88%	70	65	68	S	4.9	SW	17	80	F
Jul 13 59	M	77	66	72	70	+1	+4	11	7	O	O	F	.04	.02	2.80				30.17	30.02	88%	70	66	68	SSE	4.8	SE	20	80	X
Jul 14 59	T	71	65	68	70	-3	+1	6	3	F	O	F	.71	.12	3.51				30.22	30.13	96%	70	64	67	SE	4.6	SE	18	73	X
Jul 15 59	W	69	64	67	66	-4	-3	5	2	F	O	F	1.42	.41	4.93				30.22	30.12	93%	64	60	62	NNE	4.8	NE	17	69	X
Jul 16 59	T	68	61	65	62	-7	-10	7		F	O	O	.10	.02	5.03				30.17	30.07	90%	64	61	63	NE	3.1	SSE	11	68	X
Jul 17 59	F	80	61	71	62	-1	-11	19	6	O	P	P			5.03				30.07	29.97	76%	67	60	64	SW	6.4	SW	24	81	F
Jul 18 59	S	76	64	70	67	-2	-13	12	5	M	P	M			5.03				29.98	29.87	82%	69	63	66	SSW	6.1	S	23	78	
Jul 19 59	S	78	65	72	68	+0	-13	13	7	O	O	M			5.03				29.87	29.75	82%	73	65	69	SW	9.2	SW	31	81	
Jul 20 59	M	81	67	74	74	+2	-11	14	9	O	O	O	.01	.01	5.04				29.95	29.84	84%	72	67	70	S	5.3	S	20	84	FT
Jul 21 59	T	84	67	76	73	+4	-7	17	11	F	M	P			5.04				30.12	29.94	86%	72	67	70	SW	3.4	SE	14	88	X
Jul 22 59	W	82	67	75	72	+3	-4	15	10	M	O	O			5.04				30.13	29.94	80%	73	67	70	SSW	3.7	SSW	15	85	FH
Jul 23 59	T	82	67	75	74	+3	-1	15	10	M	M	H			5.04				30.10	29.99	81%	72	67	70	SE	4.0	SE	20	85	F
Jul 24 59	F	82	68	75	72	+3	+2	14	10	O	O	O	.01	.01	5.05				29.99	29.80	81%	74	68	71	SSW	5.2	SSW	23	86	FH
Jul 25 59	S	81	69	75	74	+3	+5	12	10	M	M	P			5.05				30.00	29.81	75%	72	60	66	WNW	5.3	WNW	25	84	F
Jul 26 59	S	83	68	76	69	+4	+9	15	11	P	M	P			5.05				30.07	30.00	71%	64	57	61	SSW	5.5	SSW	24	84	
Jul 27 59	M	81	61	71	67	-2	+7	20	6	C	C	P			5.05				30.00	29.87	66%	66	58	62	W	4.8	W	20	83	
Jul 28 59	T	85	66	76	71	+3	+10	19	11	C	C	C			5.05				30.03	29.88	71%	69	64	67	SSW	5.4	SSW	22	90	
Jul 29 59	W	82	69	76	69	+3	+13	13	11	O	H	H			5.05				30.06	29.86	82%	72	67	70	SSW	5.8	SSW	22	88	
Jul 30 59	T	80	69	75	70	+2	+15	11	10	O	P	M			5.05				30.07	29.85	86%	69	67	68	SSE	5.2	SSE	21	85	F
Jul 31 59	F	78	70	74	70	+2	+17	8	9	F	M	O			5.05				29.98	29.84	88%	73	69	71	SE	5.7	SE	24	83	XH
AVG		79	64	72	68	+1	+1	15	7				.16						29.99		78%	63.94		SSW	5.29	SSW	21	82		
MAX		86	70	76	74	+4	+17	26	11				1.78	.46					30.22	30.13	96%	74	69	71	SW	9.2	SW	31	91	
MIN		68	58	65	60	-7	-13	5											29.87	29.61	50%	55	47	52	NE	3.1	SSE	11		

Of Days - July 1959

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC									
Norm	6	≥90	≥70	1	≥70	14	≥70	20	None	20	None	31	W <3	2	CL	2	F	10
>0	16	≥80	≥60	28	≥60	28	≥60	20	Trace	2	Trace		W <5	21	PC	9	HF	8
≥+5		≥70	≥50	31	≥50	31	≥50	27	≥ .01	11	≥ 0.1		W <10	31	OV	20	HZ	3
≥+10		≥60	<50		≥40	31	≥40	31	≥ .10	8	≥ 1		W ≥10				TS	2
<0	9	≥50	<40		<40		<30		≥ .20	4	≥ 2		W ≥13				IP	
≤-5	1	<50	<30		<30		<20		≥ .30	4	≥ 3		G <20	9			Z	
≤-10		<40	<20		<20		<10		≥ .40	4	≥ 4		G <30	29	THI ≥100			
		<30	<10		<10		≤0		≥ .50	4	≥ 5		G ≥30	2	THI ≥90			2
		<20	≤0		≤0		≤-10		≥ .75	2	≥ 6		G ≥40		THI ≥85			10
		≤32	≤32		≤32		≤32		≥ 1.00	2	≥ 9		G ≥50		THI ≥80			23

TEMPERATURES	
Mean	72.10
Normal	71.5
Departure	+0.60
July 58	70.77
Avg High	79.32
Normal	79.5
Departure	-0.18
Avg Low	64.35
Normal	63.1
Departure	+1.3
Total Dep	+17
July 58	-24

LIQUID PRECIP	
Month	5.05
Normal	2.68
Departure	+2.37
% Of Norm	188%
July 58	3.42
Year	30.78
Year Norm	23.75
Year Dep	+7.03
% Of Norm	130%
July 58	36.33

SNOW	
Month	0.0
Normal	0.0
Departure	
% Of Norm	
July 58	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
July 58	0.0

HEATING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
July 58	1
Season	0
Seas Norm	0
Seas Dep	+0
% Of Norm	
July 58	1

COOLING DD	
Month	220
Normal	206
Departure	+14
% Of Norm	107%
July 58	180
Year	303
Year Norm	288
Year Dep	+15
% Of Norm	105%
July 58	216

SKY	
C	10%
P	25%
H	3%
M	19%
O	32%
F	11%
SS	35%
58	39%
Lq	35%
58	45%
58	

Remnants of TS Cindy on 11th

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