

## OCTOBER 1942 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	SNM	HD	HIGH	LOW	MN	HI	LO	M	AVG	GUST	WC
Oct 1 1942	T	61	43	52		-7	-7	18	13						.00													
Oct 2 1942	F	61	44	53		-6	-13	17	12						.00													
Oct 3 1942	S	60	41	51		-8	-21	19	14						.00													
Oct 4 1942	S	67	41	54		-5	-26	26	11						.00													
Oct 5 1942	M	65	56	61		+2	-24	9	4				T	T														
Oct 6 1942	T	68	53	61		+3	-21	15	4				.28	.28														
Oct 7 1942	W	67	48	58		+0	-21	19	7					.28														
Oct 8 1942	T	70	49	60		+2	-19	21	5					.28														
Oct 9 1942	F	75	54	65		+8	-11	21						.28														
Oct 10 1942	S	66	51	59		+2	-9	15	6					.28														
Oct 11 1942	S	68	47	58		+1	-8	21	7					.28														
Oct 12 1942	M	60	47	54		-2	-10	13	11					.28														
Oct 13 1942	T	62	42	52		-4	-14	20	13					.28				30.64										
Oct 14 1942	W	65	44	55		-1	-15	21	10					.28														
Oct 15 1942	T	66	55	61		+6	-9	11	4					.28														
Oct 16 1942	F	63	53	58		+3	-6	10	7					.28														
Oct 17 1942	S	64	49	57		+2	-4	15	8				.01	.29														
Oct 18 1942	S	60	46	53		-1	-5	14	12				1.39	1.68											NE	36		
Oct 19 1942	M	61	46	54		+0	-5	15	11					1.68														
Oct 20 1942	T	55	42	49		-5	-10	13	16					1.68														
Oct 21 1942	W	64	43	54		+0	-10	21	11				.72	2.40														
Oct 22 1942	T	66	59	63		+10	+0	7	2				.85	3.25														
Oct 23 1942	F	67	55	61		+8	+8	12	4					3.25														
Oct 24 1942	S	62	50	56		+3	+11	12	9				.19	3.44														
Oct 25 1942	S	56	50	53		+1	+12	6	12				T	3.44														
Oct 26 1942	M	60	44	52		+0	+12	16	13				.21	3.65														
Oct 27 1942	T	50	39	45		-7	+5	11	20				.07	3.72														
Oct 28 1942	W	54	37	46		-5	+0	17	19					3.72														
Oct 29 1942	T	59	38	49		-2	-2	21	16					3.72														
Oct 30 1942	F	64	44	54		+3	+1	20	11					3.72														
Oct 31 1942	S	66	53	60		+10	+11	13	5					3.72														
<b>AVG</b>		63	47	60		+0	-7	16	10				.12					30.093	###					SW	5.62			
<b>MAX</b>		75	59	65		+10	+12	26	20				1.39					30.64									36	
<b>MIN</b>		50	37	45		-8	-26	6										29.42										

### # Of Days - October 1942

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

TEMPERATURES	
Mean	55.42
Normal	55.1
Departure	+0.32
Oct 1941	55.94
Avg High	62.97
Normal	63.4
Departure	-0.4
Avg Low	47.19
Normal	46.3
Departure	+0.9
Total Dep	+11
Oct 1941	+27

LIQUID PRECIP	
Month	3.72
Normal	3.05
Departure	+0.67
% Of Norm	122%
Oct 1941	1.96
Year	36.03
Year Norm	34.01
Year Dep	+2.02
% Of Norm	106%
Oct 1941	29.26

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
Oct 1941	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
Oct 1941	0.0

HEATING DD	
Month	297
Normal	317
Departure	-20
% Of Norm	94%
Oct 1941	305
Season	406
Seas Norm	414
Seas Dep	-8
% Of Norm	98%
Oct 1941	382

COOLING DD	
Month	0
Normal	4
Departure	-4
% Of Norm	0%
Oct 1941	25
Year	540
Year Norm	539
Year Dep	+1
% Of Norm	100%
Oct 1941	555

SKY	
C	
P	
H	
M	
O	
F	
SS	58%
41	55%
Lq	26%
41	29%
Sn	
41	

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Extratropical Storm on 18th