APRIL 1951 WEATHER DATA - NEWPORT, RHODE ISLAND

		TEMPERATURE							DD		SKY			PRECIPITATION						BAROM		RH	DEW PT			WINDS						
DATE		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		GUST		WC	SC
Apr 1 51	S	58	38	48	44	+5	+5	20	17		C	P	P			.00				29.90	29.72	61%	38	30	34	S	5.3	S	15	34	
Apr 2 51	M	57	40	49	40	+6	+11	17	16		P	O	O	.04	.02	.04				29.85	29.61	90%	47	38	43	NE	3.4	NE	11	38	F
Apr 3 51	T	54	39	47	45	+4	+15	15	18		O	O	O	1.25	.27	1.29				29.61	29.09	84%	45	32	39	SE	11.0	SE	35	30	
Apr 4 51	W	51	36	44	39	+0	+15	15	21		P	M	M			1.29				29.72	29.46	56%	34	27	31	SW	9.0	SW	28	27	
Apr 5 51	T	53	35	44	40	+0	+15	18	21		P	M	M			1.29				29.77	29.58	67%	34	31	33	NW	4.9	NW	18	29	
Apr 6 51	F	60	38	49	38	+5	+20	22	16		P	P	P			1.29				29.90	29.77	55%	33	28	31	NNW	7.5	NNW	25	30	
Apr 7 51	S	62	42	52	42	+7	+27	20	13		P	O	O			1.29				29.80	29.69	54%	40	32	36	NNW	5.9	NW	22	36	
Apr 8 51	S	56	42	49	42	+4	+31	14	16		P	O	M			1.29				29.81	29.62	75%	44	39	42	NE	6.5	NE	27	35	
Apr 9 51	M	60	43	52	45	+7	+38	17	13		P	P	O			1.29				29.62	29.48	71%	45	41	43	NW	4.5	NW	15	40	
Apr 10 51	T	63	39	51	43	+5	+43	24	14		P	M	O	.15	.06	1.44				29.63	29.50	84%	46	38	42	SE	5.3	SE	18	34	F
Apr 11 51	W	56	43	50	48	+4	+47	13	15		O	O	O	.03	.02	1.47				29.71	29.55	80%	48	38	43	SW	5.9	SW	26	37	FT
Apr 12 51	T	61	42	52	43	+6	+53	19	13		P	P	M	.03	.03	1.50				29.85	29.56	68%	45	38	42	ESE	5.2	ESE	24	36	F
Apr 13 51	F	60	43	52	43	+6	+59	17	13		O	P	P	.17	.10	1.67				29.56	29.44	62%	48	26	37	SSW	10.0	SSW	34	35	F
Apr 14 51	S	56	44	50	44	+3	+62	12	15		P	O	O			1.67				29.52	29.40	67%	46	30	38	SW	9.3	SW	31	37	
Apr 15 51	S	62	40	51	44	+4	+66	22	14		P	M	P			1.67				29.66	29.43	47%	41	21	31	SW	11.9	SW	38	31	
Apr 16 51	M	57	40	49	47	+2	+68	17	16		P	P	O	.26	.07	1.93				29.76	29.55	69%	42	26	34	SW	5.6	SE	21	34	F
Apr 17 51	T	51	37	44	40	-4	+64	14	21		P	P	C			1.93				29.77	29.54	59%	33	25	29	WNW	8.2	WNW	26	29	
Apr 18 51	W	53	37	45	37	-3	+61	16	20		C	P	P			1.93				29.96	29.72	50%	29	25	27	W	5.3	NW	20	31	
Apr 19 51	T	58	42	50	42	+2	+63	16	15		M	M	P	T	T	1.93				29.95	29.70	77%	46	29	38	SSW	9.9	SSW	32	34	
Apr 20 51	F	58	40	49	44	+1	+64	18	16		P	C	C			1.93				30.06	29.79	51%	35	26	31	NW	7.9	NW	28	32	
Apr 21 51	S	58	36	47	40	-2	+62	22	18		C	P	P			1.93				30.30	30.06	48%	36	24	30	NW	5.3	NW	17	30	
Apr 22 51	S	54	42	48	42	-1	+61	12	17		M	O	O			1.93				30.47	30.15	69%	44	35	40	SSE	9.1	SSE	24	36	
Apr 23 51	M	61	44	53	54	+4	+65	17	12		O	P	C	.61	.24	2.54				30.15	29.92	62%	54	27	41	SW	10.4	SW	35	37	F
Apr 24 51	T	59	38	49	44	-1	+64	21	16		C	P	O			2.54				30.34	30.15	52%	35	28	32	SW	7.2	SW	26	30	
Apr 25 51	W	58	46	52	46	+2	+66	12	13		O	O	O			2.54				30.34	29.99	76%	48	35	42	SW	5.7	SW	17	43	
Apr 26 51	T	73	50	62	58	+12	+78	23	3		O	M	P			2.54				30.11	29.81	66%	56	37	47	SSW	12.4	NW	40	50	
Apr 27 51	F	59	41	50	50	+0	+78	18	15		C	C	C			2.54				30.34	30.11	50%	37	32	35	N	5.6	SW	17	37	
Apr 28 51	S	65	39	52	41	+1	+79	26	13		C	P	O	T	T	2.54				30.32	29.95	74%	46	37	42	SSW	8.5	NW	28	31	F
Apr 29 51	S	68	49	59	49	+8	+87	19	6		O	O	M	.03	.01	2.57				29.95	29.66	80%	57	45	51	SSW	8.4	SSW	27	45	F
Apr 30 51	M	70	46	58	64	+7	+94	24	7		P	C	C			2.57				30.09	29.74	45%	52	23	38	NNW	8.3	NNW	29	40	
AVG		59	41	50	45	+3	+52	18	15					.09						29.81		65%	37.12			SW	7.45	SW	25	35	
MAX		73	50	62	64	+12	+94	26	21					1.25	.27					30.47	30.15	90%	57	45	51	SSW	12.4	NW	40		
MIN		51	35	44	37	-4	+5	12	3											29.52	29.09	45%	29	21	27	NE	3.4	NE	11	27	

Number Of Days - April 1951

TEMP DEP		MX TMP		MIN TEMP		MX DEW		MIN DEW		LIQUID		SNOW		WINDS		SKY		SC	
Norm	3	≥90		≥70		≥70		≥70		None	21	None	30	W <3	1	CL	3	F	9
>0	22	≥80		≥60		≥60		≥60		Trace	2	Trace		W <5	8	PC	13	HF	
≥+5	11	≥70	2	≥50	1	≥50	4	≥50		≥ .01	9	≥ 0.1		W <10	24	OV	14	HZ	
≥+10	1	≥60	12	<50	29	≥40	20	≥40	2	≥ .10	5	≥ 1		W ≥10	6			TS	1
<0	5	≥50	30	<40	11	<40	10	<30	13	≥ .20	3	≥ 2		W ≥13				IP	
≤-5		<50		<30		<30	1	<20		≥ .30	2	≥ 3		G <20	8			Z	
≤-10		<40		<20		<20		<10		≥ .40	2	≥ 4		G <30	23	WC ≤32			10
		<30		<10		<10		≤0		≥ .50	2	≥ 5		G ≥30	7	WC <10			
		<20		≤0		≤0		≤-10		≥ .75	1	≥ 6		G ≥40	1	WC ≤0			
		≤32		≤32		≤32	1	≤32	19	≥ 1.00	1	≥ 9		G ≥50		Depth T/1"			

TEMPERATURES	
Mean	50.23
Normal	47.1
Departure	+3.13
April 50	44.87
Avg High	59.03
Normal	55.1
Departure	+3.9
Avg Low	41.03
Normal	38.5
Departure	+2.5
Total Dep	+94
April 50	-67

LIQUID PRECIP	
Month	2.57
Normal	3.81
Departure	-1.24
% Of Norm	67%
April 50	2.49
Year	14.36
Year Norm	15.19
Year Dep	-.83
% Of Norm	95%
April 50	13.76

SNOW	
Month	0.0
Normal	0.3
Departure	-0.7
% Of Norm	0%
April 50	3.7
Season	19.5
Seas Norm	33.7
Seas Dep	-14.2
% Of Norm	58%
April 50	25.4

HEATING DD	
Month	443
Normal	540
Departure	-97
% Of Norm	82%
April 50	604
Season	4978
Seas Norm	5413
Seas Dep	-435
% Of Norm	92%
April 50	-

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
April 50	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	
April 50	0

SKY	
C	16%
P	39%
H	
M	14%
O	31%
F	
SS	53%
50	33%
Lq	30%
50	37%
Sn	0%
50	7%

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