APRIL 1978 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 78	S	51	39	45	39	+2	+2	12	20		O	M	M			.00				29.79	29.54	72%	42	26	34	S	8.2	SSW	26	32	
Apr 2 78	S	53	37	45	51	+2	+4	16	20		M	C	C			.00				30.25	29.53	42%	40	7	24	NW	16.5	WNW	45	26	
Apr 3 78	M	43	27	35	37	-8	-4	16	30		P	M	O			.00				30.58	30.25	46%	22	8	15	NW	4.3	N	18	19	
Apr 4 78	T	43	34	39	34	-4	-8	9	26		O	O	O	T	T	T				30.36	30.08	80%	39	22	31	S	6.6	SSE	24	26	F
Apr 5 78	W	61	38	50	38	+7	-1	23	15		O	P	P	.02	.01	.02				30.08	29.52	74%	44	27	36	WNW	9.5	NW	28	30	F
Apr 6 78	T	57	36	47	38	+3	+2	21	18		P	P	O			.02				30.15	29.96	49%	28	18	23	WNW	6.5	WNW	22	29	
Apr 7 78	F	47	38	43	38	-1	+1	9	22		O	O	M	.03	.02	.05				30.03	29.69	75%	38	26	32	NE	5.2	NE	22	31	FT
Apr 8 78	S	50	35	43	38	-1	+0	15	22		C	O	M			.05				29.87	29.68	60%	32	23	28	WNW	11.8	NW	36	24	
Apr 9 78	S	52	31	42	35	-2	-2	21	23		C	C	C			.05				30.04	29.80	49%	24	19	22	NNW	9.9	NW	31	20	
Apr 10 78	M	53	31	42	34	-3	-5	22	23		C	P	M			.05				29.97	29.76	44%	34	15	25	W	5.8	S	24	22	
Apr 11 78	T	49	41	45	44	+0	-5	8	20		O	O	O	.02	.01	.07				29.85	29.53	79%	40	34	37	SSE	5.2	SSE	19	36	F
Apr 12 78	W	62	41	52	41	+7	+2	21	13		O	P	C	.18	.11	.25				29.76	29.47	64%	40	29	35	SSW	9.5	WNW	31	33	F
Apr 13 78	T	55	43	49	43	+3	+5	12	16		P	O	O			.25				29.73	29.45	58%	43	29	36	S	9.5	WNW	30	36	
Apr 14 78	F	55	43	49	49	+3	+8	12	16		C	P	C			.25				29.90	29.56	42%	29	21	25	WNW	15.0	WNW	40	35	
Apr 15 78	S	50	37	44	43	-2	+6	13	21		P	M	P			.25				29.94	29.77	49%	27	20	24	WNW	11.2	NW	33	27	
Apr 16 78	S	51	35	43	37	-4	+2	16	22		M	O	O			.25				30.13	29.92	58%	34	27	31	NNW	5.3	N	22	27	
Apr 17 78	M	48	38	43	38	-4	-2	10	22		O	O	O			.25				30.20	30.05	64%	37	28	33	S	8.1	SSE	26	30	
Apr 18 78	T	55	37	46	38	-1	-3	18	19		O	M	O	.06	.02	.31				30.19	30.04	71%	41	33	37	SSE	3.5	SSE	15	32	F
Apr 19 78	W	52	39	46	39	-2	-5	13	19		F	O	O	.26	.12	.57				30.17	29.72	79%	48	37	43	E	6.5	ESE	26	32	X
Apr 20 78	T	57	45	51	49	+3	-2	12	14		O	O	O	1.31	.36	1.88				29.72	29.00	88%	54	42	48	SSE	6.5	SSE	24	40	X
Apr 21 78	F	55	43	49	50	+1	-1	12	16		M	O	M			1.88				29.63	29.28	62%	42	32	37	W	10.2	WSW	34	35	
Apr 22 78	S	60	40	50	43	+1	+0	20	15		P	P	C			1.88				29.92	29.62	49%	38	14	26	NNW	8.7	NNW	27	33	
Apr 23 78	S	63	38	51	42	+2	+2	25	14		C	C	C			1.88				30.04	29.80	33%	22	19	21	NW	8.1	NW	26	30	
Apr 24 78	M	63	37	50	38	+1	+3	26	15		P	P	P			1.88				29.95	29.73	37%	31	15	23	NW	7.8	NW	26	29	
Apr 25 78	T	57	39	48	44	-2	+1	18	17		P	O	O			1.88				30.10	29.91	59%	34	31	33	S	6.2	S	26	32	
Apr 26 78	W	59	37	48	39	-2	-1	22	17		O	M	O			1.88				30.11	29.90	55%	36	29	33	S	2.7	S	14	33	
Apr 27 78	T	52	39	46	45	-4	-5	13	19		O	O	O	.10	.04	1.98				29.96	29.72	67%	37	30	34	NE	12.2	ENE	36	30	
Apr 28 78	F	55	40	48	40	-3	-8	15	17		O	O	O			1.98				29.78	29.48	58%	34	29	32	N	8.4	N	26	33	
Apr 29 78	S	70	38	54	43	+3	-5	32	11		C	P	M			1.98				29.73	29.48	43%	34	24	29	NW	8.2	WNW	27	30	
Apr 30 78	S	64	38	51	50	+0	-5	26	14		C	C	C			1.98				29.68	29.46	36%	32	9	21	WNW	11.6	WNW	41	28	
AVG		55	38	46	41	-0	-1	17	19					.07						29.84		58%	29.98			S	8.29	WNW	28	30	
MAX		70	45	54	51	+7	+8	32	30					1.31	.36					30.58	30.25	88%	54	42	48	NW	16.5	WNW	45		
MIN		43	27	35	34	-8	-8	8	11											29.63	29.00	33%	22	7	15	S	2.7	S	14	19	

Number Of Days - April 1978

TEMP DEP		MX TMP		MIN TEMP		MX DEW		MIN DEW		LIQUID		SNOW		WINDS		SKY		SC	
Norm	2	≥90		≥70		≥70		≥70		None	22	None	30	W <3	1	CL	4	F	6
>0	13	≥80		≥60		≥60		≥60		Trace	1	Trace		W <5	6	PC	9	HF	2
≥+5	2	≥70	1	≥50		≥50	1	≥50		≥ .01	8	≥ 0.1		W <10	19	OV	17	HZ	
≥+10		≥60	7	<50	30	≥40	10	≥40	1	≥ .10	4	≥ 1		W ≥10	11			TS	1
<0	15	≥50	25	<40	22	<40	20	<30	23	≥ .20	2	≥ 2		W ≥13	2			IP	
≤-5	1	<50	5	<30	1	<30	6	<20	9	≥ .30	1	≥ 3		G <20	4			Z	
≤-10		<40		<20		<20		<10	3	≥ .40	1	≥ 4		G <30	20	WC ≤32			21
		<30		<10		<10		≤0		≥ .50	1	≥ 5		G ≥30	10	WC <10			
		<20		≤0		≤0		≤-10		≥ .75	1	≥ 6		G ≥40	3	WC ≤0			
		≤32		≤32	3	≤32	9	≤32	26	≥ 1.00	1	≥ 9		G ≥50		Depth T/1"			

TEMPERATURES	
Mean	46.47
Normal	46.6
Departure	-0.13
April 77	48.30
Avg High	54.73
Normal	55.1
Departure	-0.4
Avg Low	37.80
Normal	38.4
Departure	-0.6
Total Dep	-5
April 77	+50

LIQUID PRECIP	
Month	1.98
Normal	4.15
Departure	-2.17
% Of Norm	48%
April 77	3.82
Year	15.14
Year Norm	15.75
Year Dep	-.61
% Of Norm	96%
April 77	15.12

SNOW	
Month	0.0
Normal	0.7
Departure	-0.7
% Of Norm	0%
April 77	0.0
Season	57.1
Seas Norm	35.4
Seas Dep	+21.7
% Of Norm	161%
April 77	36.4

HEATING DD	
Month	556
Normal	531
Departure	+25
% Of Norm	105%
April 77	501
Season	5730
Seas Norm	5377
Seas Dep	+353
% Of Norm	107%
April 77	5870

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
April 77	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	
April 77	0

SKY	
C	20%
P	20%
H	
M	16%
O	43%
F	1%
SS	43%
77	67%
Lq	27%
77	23%
Sn	0%
77	0%

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