

MAY 1991 WEATHER DATA - PORTSMOUTH, RHODE ISLAND

DATE	TEMPERATURE							DD	SKY	PRECIPITATION				BAROM		RH	DEW PT			WINDS				SC			
	HI	LO	M	12	DP	TDP	DF			H	C	E	M	L	LIQ	1H	MH	SNM	H	LOW	MN	HI	LO		M	AVG	GUST
May 1 91	W	56	45	51	48	+0	+0	11	14		F C F	.01	.01	.01			30.09	29.61	87%	46	45	46	S	4.7	NNW	16	X
May 2 91	T	67	43	55	48	+3	+3	24	10		O M P	.20	.10	.21			29.84	29.52	65%	47	33	40	WNW	5.0	NNW	30	F
May 3 91	F	60	44	52	49	+0	+3	16	13		P M P			.21			29.89	29.50	54%	38	33	36	WNW	9.8	NW	30	
May 4 91	S	69	47	58	49	+6	+9	22	7		C C P			.21			30.06	29.72	54%	40	34	37	NNW	8.7	WNW	27	
May 5 91	S	60	42	51	50	-1	+8	18	14		C P C			.21			30.25	29.99	71%	44	40	42	SW	4.0	SW	22	
May 6 91	M	59	39	49	48	-4	+4	20	16		F O O	.58	.17	.79			30.13	29.81	89%	58	39	49	SSE	7.3	SE	33	X
May 7 91	T	68	49	59	59	+6	+10	19	6		O P P		T	.79			30.17	29.83	72%	58	39	49	WNW	5.2	WNW	21	F
May 8 91	W	69	45	57	49	+4	+14	24	8		C P P			.79			30.31	30.03	57%	39	37	38	WNW	5.4	NW	22	
May 9 91	T	61	47	54	52	+1	+15	14	11		M M M			.79			30.40	30.12	56%	42	35	39	SW	5.3	SW	17	
May 10 91	F	67	48	58	53	+4	+19	19	7		O M C	.65	.18	1.44			30.36	30.03	64%	50	40	45	WSW	4.0	NNE	19	F
May 11 91	S	72	46	59	49	+5	+24	26	6		C C P			1.44			30.34	29.90	56%	49	33	41	WSW	6.7	WSW	21	
May 12 91	S	80	55	68	55	+14	+38	25	3		P O P			1.44			29.90	29.56	53%	55	42	49	WSW	8.1	WNW	23	H
May 13 91	M	80	47	64	62	+9	+47	33	1		C C P			1.44			29.87	29.55	51%	63	33	48	SW	6.9	W	22	
May 14 91	T	81	52	67	65	+12	+59	29	2		O O M	.05	.02	1.49			29.90	29.48	58%	54	47	51	ESE	3.9	WSW	14	FH
May 15 91	W	70	48	59	52	+4	+63	22	6		M M C			1.49			30.06	29.74	68%	50	44	47	NE	3.0	NNE	14	F
May 16 91	T	75	45	60	50	+4	+67	30	5		C P C			1.49			30.19	29.79	63%	48	44	46	SW	6.7	SW	27	H
May 17 91	F	67	52	60	65	+4	+71	15	5		P M O	.58	.21	2.07			30.06	29.64	75%	60	46	53	SW	11.6	WSW	36	FHT
May 18 91	S	61	45	53	56	-3	+68	16	12		O M P	.02	.01	2.09			30.36	30.01	70%	52	33	43	NE	10.6	NE	41	F
May 19 91	S	58	40	49	47	-8	+60	18	16		P P C			2.09			30.55	30.23	68%	40	32	36	SW	4.4	SW	19	
May 20 91	M	64	40	52	45	-5	+55	24	13		C C C			2.09			30.49	30.10	63%	43	34	39	WSW	8.2	WSW	26	
May 21 91	T	73	45	59	52	+2	+57	28	6		C P P			2.09			30.27	29.94	58%	58	41	50	WSW	10.2	SW	31	
May 22 91	W	82	57	70	62	+13	+70	25	5		M P P			2.09			30.21	29.83	61%	55	51	53	WSW	4.5	WSW	16	H
May 23 91	T	74	53	64	60	+6	+76	21	1		P P M			2.09			30.35	30.04	69%	56	47	52	SSE	3.4	SE	18	
May 24 91	F	80	46	63	53	+5	+81	34	2		O M O			2.09			30.16	29.82	71%	64	43	54	SW	7.2	SW	24	FH
May 25 91	S	77	59	68	65	+10	+91	18	3		O M P	.06	.06	2.15			30.09	29.63	70%	60	56	58	WSW	6.1	W	22	FHT
May 26 91	S	81	60	71	70	+12	+103	21	6		P M M			2.15			30.20	30.03	60%	65	45	55	NE	5.9	ESE	19	FH
May 27 91	M	81	55	68	60	+9	+112	26	3		O M O	.03	.02	2.18			30.15	29.79	79%	67	55	61	SW	4.2	WSW	19	FH
May 28 91	T	88	62	75	62	+15	+127	26	10		O P C	.04	.03	2.22			30.00	29.68	72%	68	59	64	WNW	3.6	WNW	20	FH
May 29 91	W	85	62	74	71	+14	+141	23	9		C P P			2.22			30.03	29.67	64%	64	57	61	SW	5.6	SW	24	FH
May 30 91	T	76	62	69	67	+8	+149	14	4		P O O	.66	.44	2.88			29.92	29.54	80%	63	61	62	ESE	3.3	S	14	FHT
May 31 91	F	71	61	66	62	+5	+154	10	1		F M M		T	2.88			29.85	29.40	93%	63	60	62	SSE	1.8	SW	13	XH
AVG		71	50	61	56	+5	+58	22	6	1		.09					29.97		67%		48.34		SW	6.0	SW	23	
MAX		88	62	75	71	+15	+154	34	16	10		.66	.44				30.55	30.23	93%	68	61	64	SW	11.6	NE	41	
MIN		56	39	49	45	-8	+0	10	0	0							29.84	29.40	51%	38	32	36	SSE	1.8	SW	13	

# Of Days - May 1991

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC										
Norm	2	≥90	≥70	≥70	None	20	None	31	W <3	4	CL	6	F	14					
>0	24	≥80	9	≥60	5	≥60	10	≥60	2	Trace	2	Trace		W <5	16	PC	10	HF	3
≥+5	16	≥70	17	≥50	12	≥50	20	≥50	7	≥.01	11	≥0.1		W <10	27	OV	15	HZ	13
≥+10	7	≥60	28	<50	19	≥40	29	≥40	19	≥.10	5	≥1		W ≥10	4			TS	3
<0	5	≥50	31	<40	1	<40	2	<30		≥.20	5	≥2		W ≥13				IP	
≤-5	2	<50		<30		<30		<20		≥.30	4	≥3		G <20	12			Z	
≤-10		<40		<20		<20		<10		≥.40	4	≥4		G <30	25			WC ≤32	
		<30		<10		<10		≤0		≥.50	4	≥5		G ≥30	6			WC <10	
		<20		≤0		≤-10		≥-10		≥.75		≥6		G ≥40	1			WC ≤0	
		≤32		≤32		≤32	1	≥1.00		≥9				G ≥50				Depth T/1"	

TEMPERATURES	
Mean	60.71
Normal	55.7
Departure	+5.01
May 90	55.45
Avg High	71.35
Normal	64.2
Departure	+7.2
Avg Low	49.71
Normal	47.3
Departure	+2.4
Total Dep	+154
May 90	-9

LIQUID PRECIP	
Month	2.88
Normal	3.68
Departure	-0.80
% Of Norm	78%
May 90	5.17
Year	19.75
Year Norm	19.43
Year Dep	+0.32
% Of Norm	102%
May 90	21.38

SNOW	
Month	0.0
Normal	0.1
Departure	-0.1
% Of Norm	0%
May 90	0.0
Season	21.1
Seas Norm	35.5
Seas Dep	-14.4
% Of Norm	59%
May 90	44.8

HEATING DD	
Month	179
Normal	257
Departure	-78
% Of Norm	70%
May 90	296
Season	5031
Seas Norm	5634
Seas Dep	-603
% Of Norm	89%
May 90	5760

COOLING DD	
Month	46
Normal	6
Departure	+40
% Of Norm	767%
May 90	0
Year	46
Year Norm	6
Year Dep	+40
% Of Norm	767%
May 90	0

SKY	
C	23%
P	32%
H	
M	22%
O	19%
F	4%
SS	52%
90	35%
Lq	35%
90	52%
Sn	
90	

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