

**Department of Conservation and Recreation  
Water Resources Data Collection and Analysis Program**

**July 2017**

**Massachusetts Monthly Precipitation Composite Estimate**

<b>July-17</b>	<b>Normal</b>	<b>Actual</b>	<b>Percent Normal</b>	<b>Excess/Deficit</b>	<b>-----Excess or Deficit Since Last-----</b>								
					<b>10/1/2016</b>	<b>2 Months</b>	<b>% Norm</b>	<b>3 Months</b>	<b>% Norm</b>	<b>6 Months</b>	<b>% Norm</b>	<b>12 Months</b>	<b>% Norm</b>
<b>State</b>	3.68	3.60	98	-0.08	4.09	0.69	109	2.83	126	3.64	117	1.94	104
<b>Western</b>	4.27	3.94	92	-0.33	1.74	0.44	105	3.16	126	1.56	107	1.40	103
<b>Connecticut River</b>	4.20	3.79	90	-0.41	0.79	0.15	102	2.50	121	2.81	112	-1.02	98
<b>Central</b>	3.81	3.68	97	-0.13	2.35	0.15	102	3.16	128	2.67	112	1.83	104
<b>Northeast</b>	3.46	3.62	105	0.16	8.89	1.91	128	3.07	130	6.12	129	6.42	115
<b>Southeast</b>	3.33	3.18	95	-0.15	5.22	0.85	113	2.38	124	4.41	120	1.60	104
<b>Cape Cod and Islands</b>	2.91	3.51	121	0.60	4.56	0.43	107	2.97	130	2.80	113	0.27	101

Note: Precipitation values are total rainfall and melted snow in inches.

Values are estimated pending receipt of additional data and final calculations.