

**Rhode Island Precipitation**  
**National Weather Service Boston/Norton, MA**  
Preliminary Precipitation Data (inches) by Drought Region  
Past 12 to 36 months ending May 2019  
*Includes CoCoRaHS Data*

<b>RI 1 month May 2019</b>	Rainfall	Departure	Percent	Normal
Northwest	4.34	0.42	111	3.92
Northeast	4.19	0.41	111	3.78
Central West	4.07	0.32	109	3.75
Central East	3.68	0.13	104	3.55
Eastern	3.66	0.02	101	3.64
Southern	4.37	0.42	111	3.95
New Shoreham	4.58	0.63	116	3.95

<b>RI 2 month Apr-May 19</b>	Rainfall	Departure	Percent	Normal
Northwest	12.61	3.99	146	8.62
Northeast	12.13	3.62	143	8.51
Central West	12.13	3.78	145	8.35
Central East	11.08	3.17	140	7.91
Eastern	9.43	0.97	111	8.46
Southern	12.15	3.16	135	8.99
New Shoreham	9.57	0.58	106	8.99

<b>RI 3 month Mar-May 19</b>	Rainfall	Departure	Percent	Normal
Northwest	16.14	2.07	115	14.07
Northeast	15.50	1.97	115	13.53
Central West	15.61	2.10	116	13.51
Central East	14.51	1.59	112	12.92
Eastern	13.26	-0.88	94	14.14
Southern	16.07	1.54	111	14.53
New Shoreham	13.13	-1.40	90	14.53

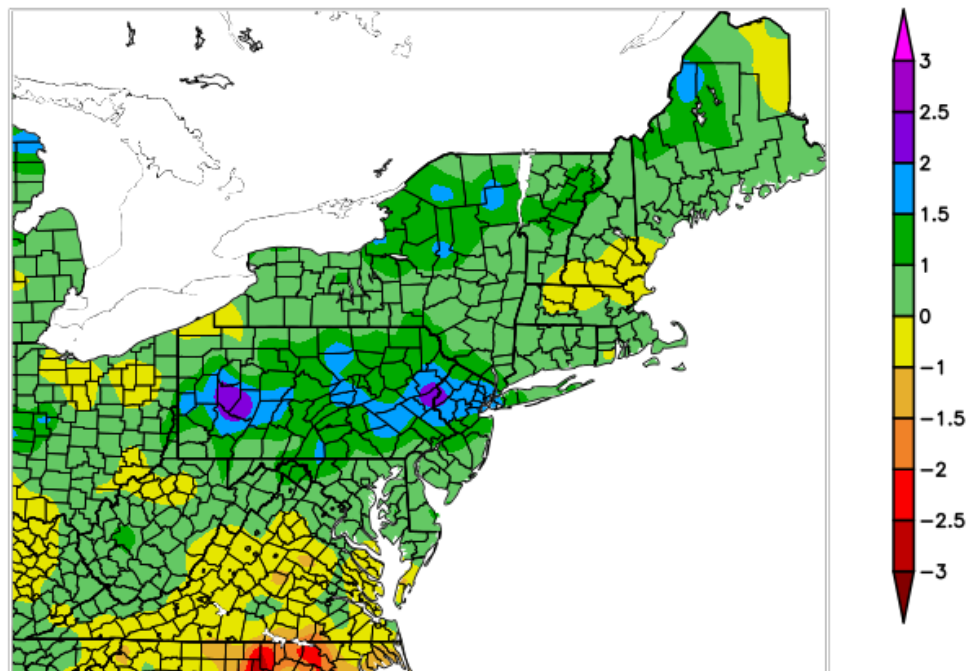
<b>RI 6 month Dec 18-May 19</b>	Rainfall	Departure	Percent	Normal
Northwest	31.29	4.14	115	27.15
Northeast	30.34	4.45	117	25.89
Central West	31.59	5.81	123	25.78
Central East	29.11	4.82	120	24.29
Eastern	27.10	1.02	104	26.08
Southern	31.57	4.53	117	27.04
New Shoreham	28.56	1.52	106	27.04

<b>RI 12 month Jun 18-May 19</b>	Rainfall	Departure	Percent	Normal
Northwest	70.05	16.35	130	53.70
Northeast	67.22	15.80	131	51.42
Central West	70.10	19.33	138	50.77
Central East	65.80	18.62	139	47.18
Eastern	55.74	7.20	115	48.54
Southern	63.07	10.20	119	52.87
New Shoreham	56.34	3.47	107	52.87

RI 24 month Jun 17-May 19	Rainfall	Departure	Percent	Normal
Northwest	125.22	17.82	117	107.40
Northeast	119.27	16.43	116	102.84
Central West	123.51	21.97	122	101.54
Central East	115.53	21.17	122	94.36
Eastern	103.36	6.28	106	97.08
Southern	114.21	8.47	108	105.74
New Shoreham	103.52	-2.22	98	105.74

RI 36 month Jun 16-May 19	Rainfall	Departure	Percent	Normal
Northwest	176.37	15.27	109	161.10
Northeast	166.08	11.82	108	154.26
Central West	175.01	22.70	115	152.31
Central East	163.73	22.19	116	141.54
Eastern	146.55	0.93	101	145.62
Southern	163.86	5.25	103	158.61
New Shoreham	150.14	-8.47	95	158.61

### Monthly SPI 5/1/2019 – 5/31/2019

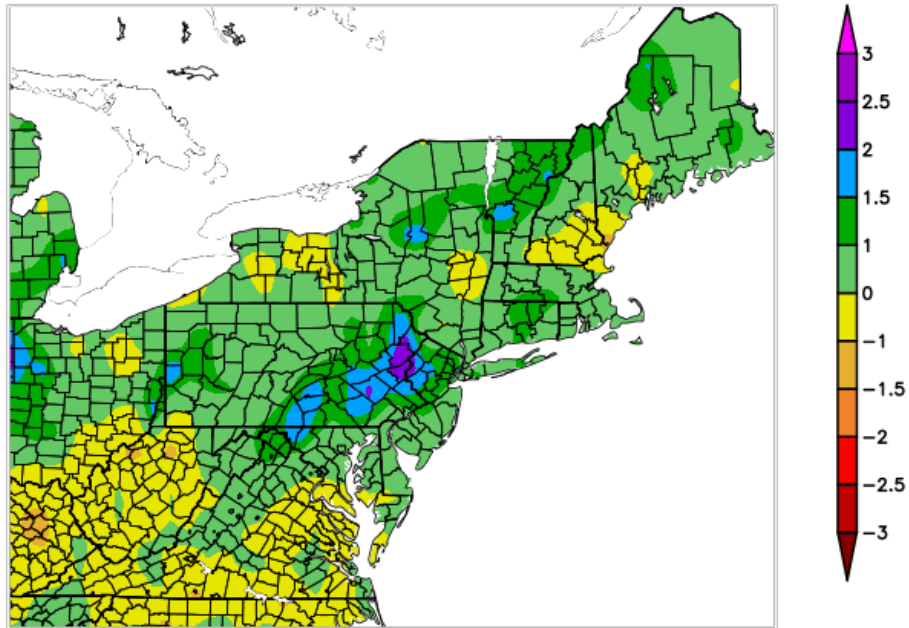


Generated 6/10/2019 at HPRCC using provisional data.

NOAA Regional Climate Centers

Map 1. 1 Month SPI for May 2019.

### 3-Month SPI 3/1/2019 – 5/31/2019

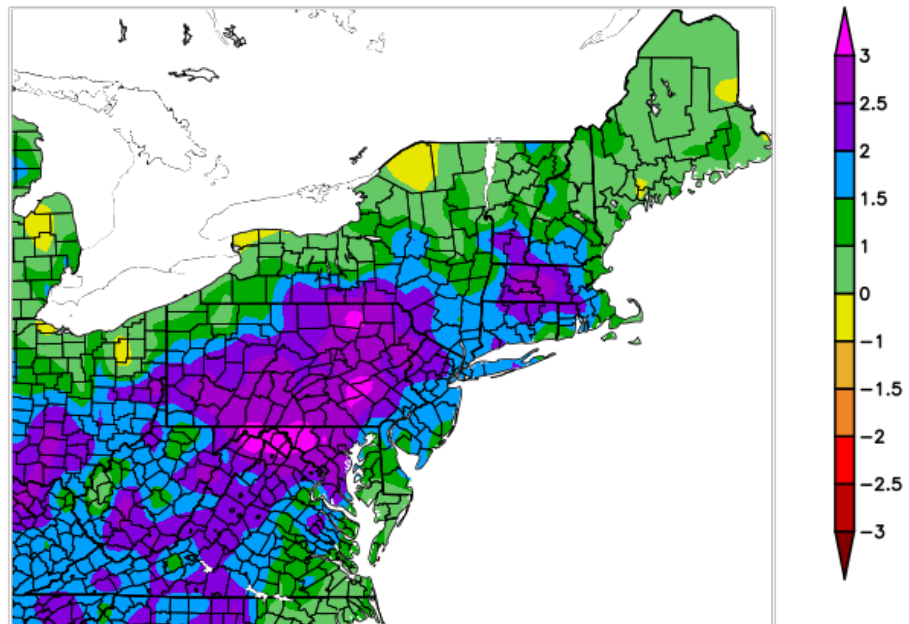


Generated 6/10/2019 at HPRCC using provisional data.

NOAA Regional Climate Centers

Map 2. Three-Month SPI ending May 2019.

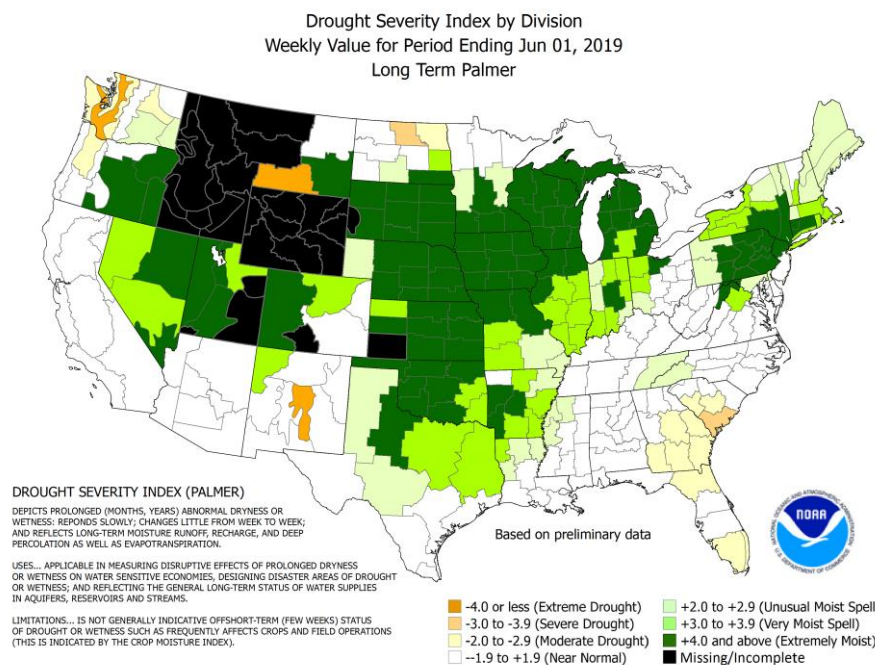
### 12-Month SPI 6/1/2018 – 5/31/2019



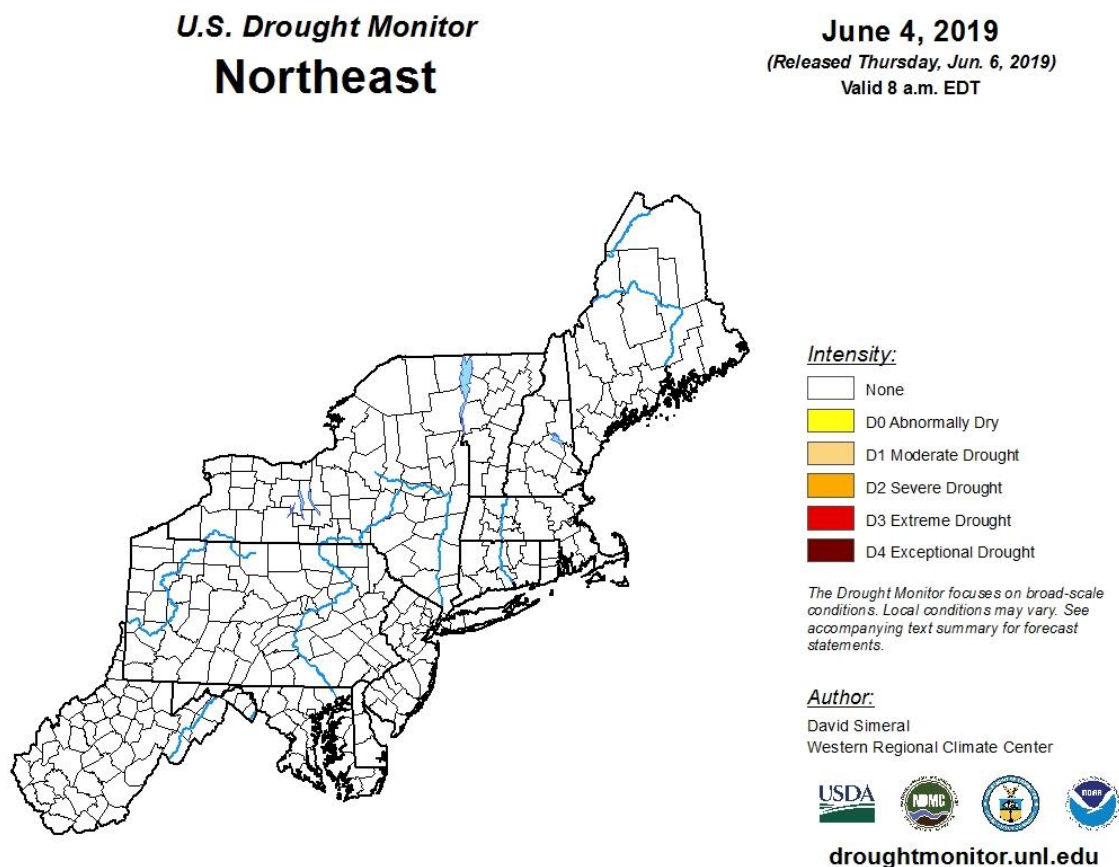
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NOAA Regional Climate Centers

Map 3. Twelve month SPI ending May 2019.



Map 4. Palmer Drought Index from the Climate Prediction Center, NOAA, dated 5/11/19.  
RI Palmer is in the Very Moist Spell range, +3.86.









Map 5. US Drought Monitor for the Northeast U.S. valid June 4, 2019.

# U.S. Drought Monitor Rhode Island

**June 4, 2019**  
(Released Thursday, Jun. 6, 2019)  
Valid 8 a.m. EDT



## Intensity:

-  None
-  D0 Abnormally Dry
-  D1 Moderate Drought
-  D2 Severe Drought
-  D3 Extreme Drought
-  D4 Exceptional Drought

*The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.*

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**droughtmonitor.unl.edu**

Map 6. US Drought Monitor for Rhode Island, valid June 4, 2019.