

Rhode Island Precipitation
National Weather Service Boston/Norton, MA
Preliminary Precipitation Data (inches) by Drought Region
Past 12 to 36 months ending November 2018
Includes CoCoRaHS Data

RI 1 month November 2018	Rainfall	Departure	Percent	Normal
Northwest	9.69	4.73	195	4.96
Northeast	9.80	5.01	205	4.79
Central West	11.03	6.28	232	4.75
Central East	10.71	6.20	237	4.51
Eastern	9.41	5.08	217	4.33
Southern	9.75	4.70	193	5.05
New Shoreham	8.93	3.88	177	5.05

RI 2 month Oct-Nov 18	Rainfall	Departure	Percent	Normal
Northwest	16.03	6.30	165	9.73
Northeast	16.33	6.89	173	9.44
Central West	17.75	8.55	193	9.20
Central East	17.18	8.74	204	8.44
Eastern	15.52	7.26	188	8.26
Southern	16.62	7.31	179	9.31
New Shoreham	15.89	6.58	171	9.31

RI 3 month Sep-Nov 18	Rainfall	Departure	Percent	Normal
Northwest	25.92	12.10	188	13.82
Northeast	25.28	11.90	189	13.38
Central West	27.52	14.34	209	13.18
Central East	26.43	14.07	214	12.36
Eastern	21.74	9.75	181	11.99
Southern	23.58	10.05	174	13.53
New Shoreham	20.62	7.09	152	13.53

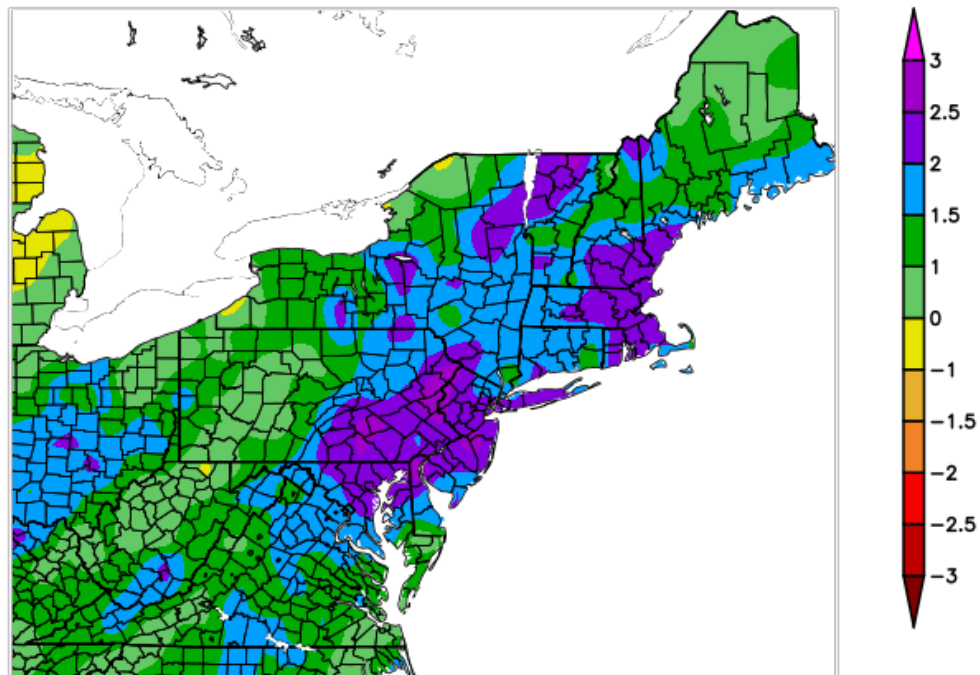
RI 6 month Jun-Nov 18	Rainfall	Departure	Percent	Normal
Northwest	38.68	12.13	146	26.55
Northeast	36.88	11.35	144	25.53
Central West	39.11	14.12	157	24.99
Central East	36.69	13.80	160	22.89
Eastern	28.64	6.18	128	22.46
Southern	31.50	5.67	122	25.83
New Shoreham	27.78	1.95	108	25.83

RI 12 month Dec 17-Nov 18	Rainfall	Departure	Percent	Normal
Northwest	67.70	14.00	126	53.70
Northeast	65.33	13.91	127	51.42
Central West	67.87	17.10	134	50.77
Central East	64.31	17.13	136	47.18
Eastern	56.97	8.43	117	48.54
Southern	59.94	7.07	113	52.87
New Shoreham	54.70	1.83	103	52.87

RI 24 month Dec 16-Nov18	Rainfall	Departure	Percent	Normal
Northwest	121.01	13.61	113	107.40
Northeast	116.19	13.35	113	102.84
Central West	121.26	19.72	119	101.54
Central East	116.07	21.71	123	94.36
Eastern	103.64	6.56	107	97.08
Southern	112.40	6.66	106	105.74
New Shoreham	103.02	-2.72	97	105.74

RI 36 month Dec 15-Nov 18	Rainfall	Departure	Percent	Normal
Northwest	170.59	9.49	106	161.10
Northeast	159.82	5.56	104	154.26
Central West	169.61	17.30	111	152.31
Central East	158.76	17.22	112	141.54
Eastern	144.31	-1.31	99	145.62
Southern	158.47	-0.14	100	158.61
New Shoreham	146.94	-11.67	93	158.61

Monthly SPI 11/1/2018 – 11/30/2018

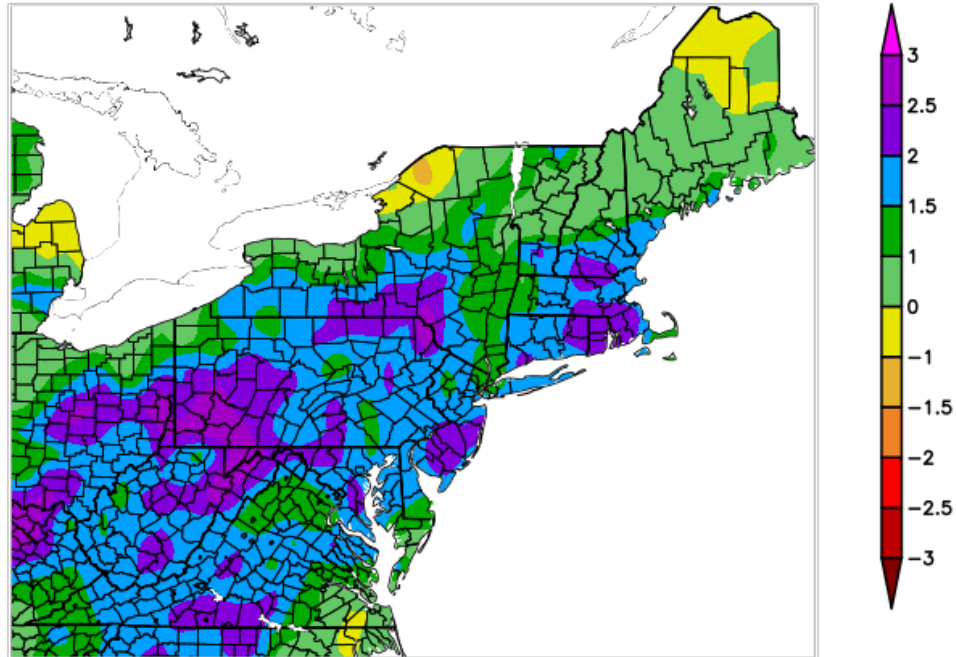


Generated 12/10/2018 at HPRCC using provisional data.

NOAA Regional Climate Centers

Map 1. 1 Month SPI for November 2018.

3-Month SPI 9/1/2018 – 11/30/2018

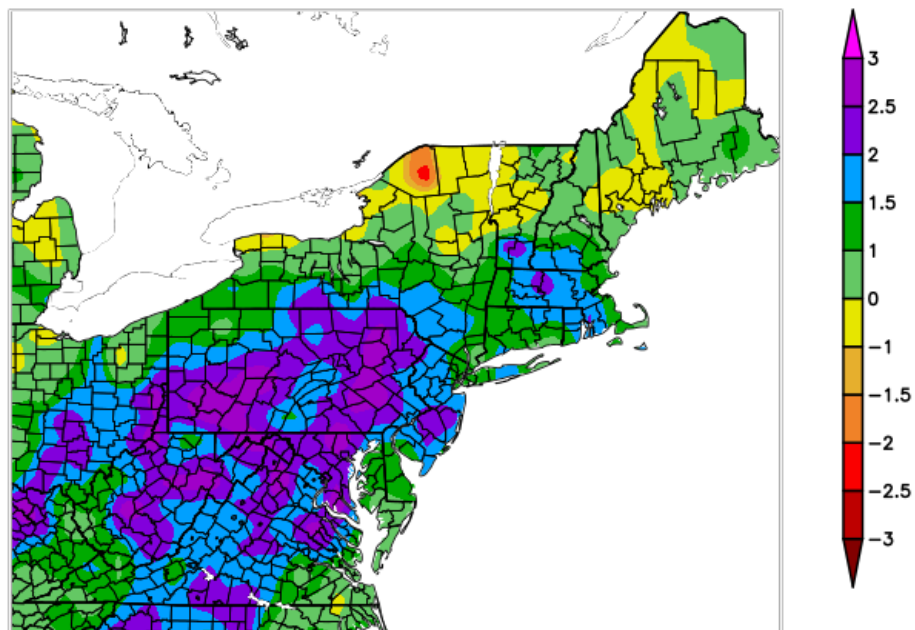


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NOAA Regional Climate Centers

Map 2. Three-Month SPI ending November 2018.

12-Month SPI 12/1/2017 – 11/30/2018

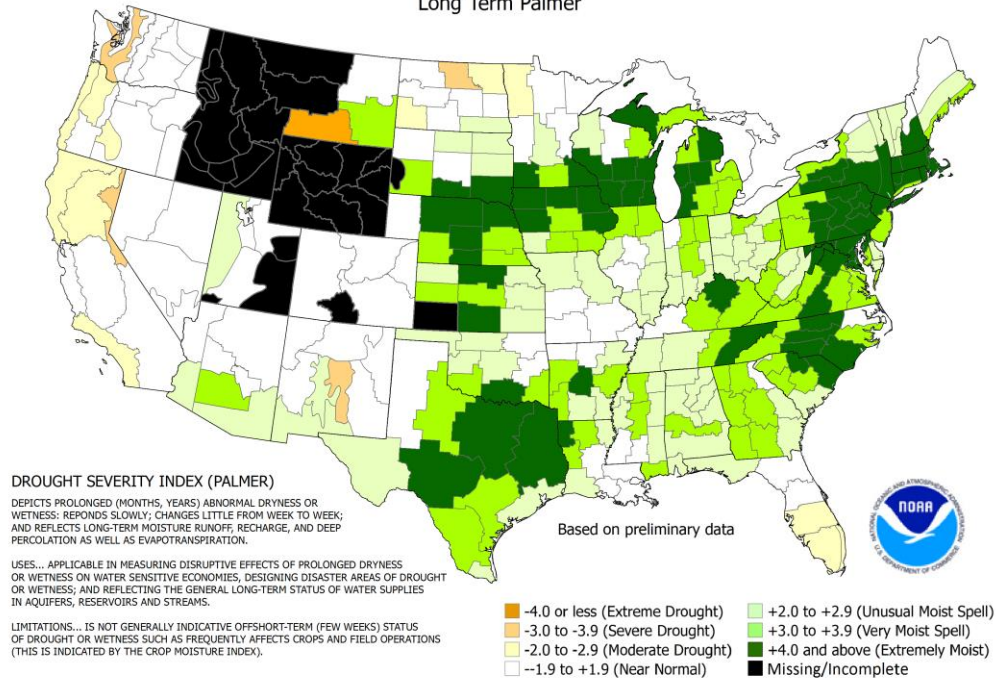


Generated 12/10/2018 at HPRCC using provisional data.

NOAA Regional Climate Centers

Map 3. Twelve month SPI ending November 2018.

Drought Severity Index by Division
Weekly Value for Period Ending Dec 08, 2018
Long Term Palmer



Map 4. Palmer Drought Index from the Climate Prediction Center, NOAA, dated 12/8/18.
RI Palmer is in the Extremely Moist range, +4.86.

U.S. Drought Monitor
Rhode Island

December 4, 2018
(Released Thursday, Dec. 6, 2018)
Valid 7 a.m. EST



Intensity:

- 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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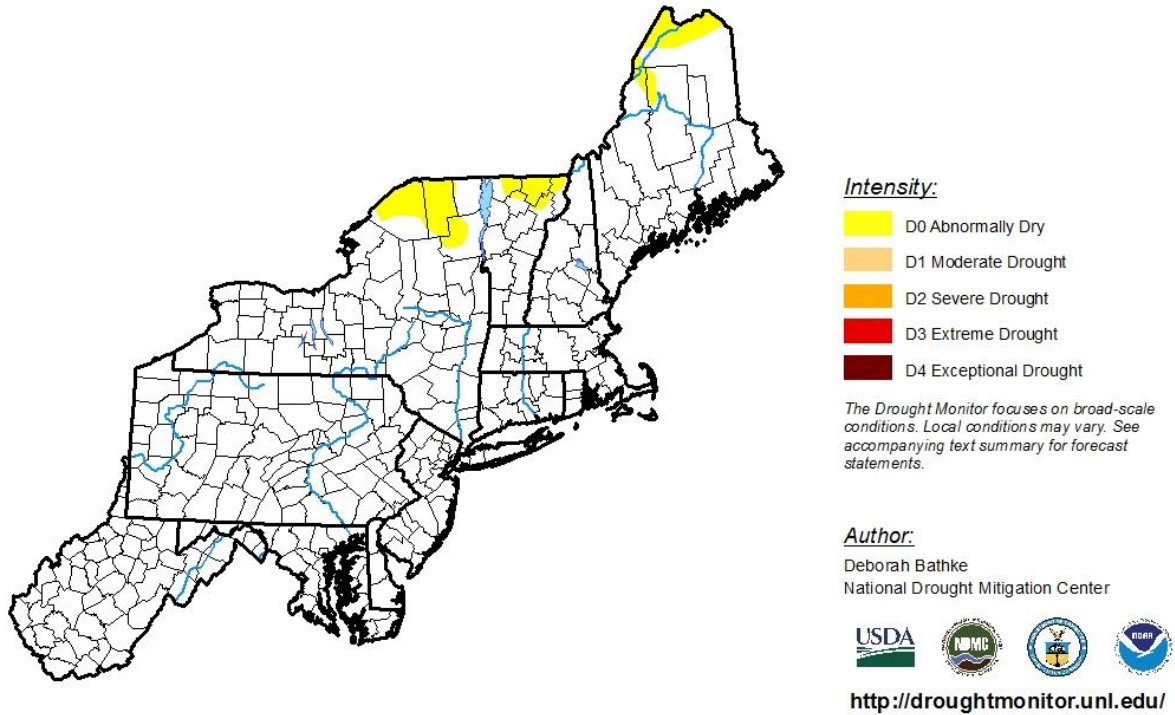


<http://droughtmonitor.unl.edu/>

Map 5. U.S. Drought Monitor zoom-in on Rhode Island, valid December 4, 2018.

U.S. Drought Monitor
Northeast

December 4, 2018
(Released Thursday, Dec. 6, 2018)
Valid 7 a.m. EST



Map 6. US Drought Monitor for the Northeast U.S. valid December 4, 2018.