

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

RI 1 month November 2019	Rainfall	Departure	Percent	Normal
Northwest	3.58	-1.38	72	4.96
Northeast	3.31	-1.48	69	4.79
Central West	3.26	-1.49	69	4.75
Central East	3.14	-1.37	70	4.51
Eastern	3.56	-0.77	82	4.33
Southern	3.39	-1.66	67	5.05
New Shoreham	2.21	-2.84	44	5.05

RI 2 month Oct-Nov 19	Rainfall	Departure	Percent	Normal
Northwest	10.14	0.40	104	9.73
Northeast	8.74	-0.70	93	9.44
Central West	11.18	1.97	121	9.20
Central East	8.89	0.45	105	8.44
Eastern	9.84	1.58	119	8.26
Southern	11.36	2.05	122	9.31
New Shoreham	8.26	-1.05	89	9.31

RI 3 month Sep-Nov 19	Rainfall	Departure	Percent	Normal
Northwest	12.29	-1.54	89	13.82
Northeast	10.92	-2.46	82	13.38
Central West	12.85	-0.34	97	13.18
Central East	10.46	-1.90	85	12.36
Eastern	11.44	-0.55	95	11.99
Southern	13.05	-0.48	96	13.53
New Shoreham	9.35	-4.18	69	13.53

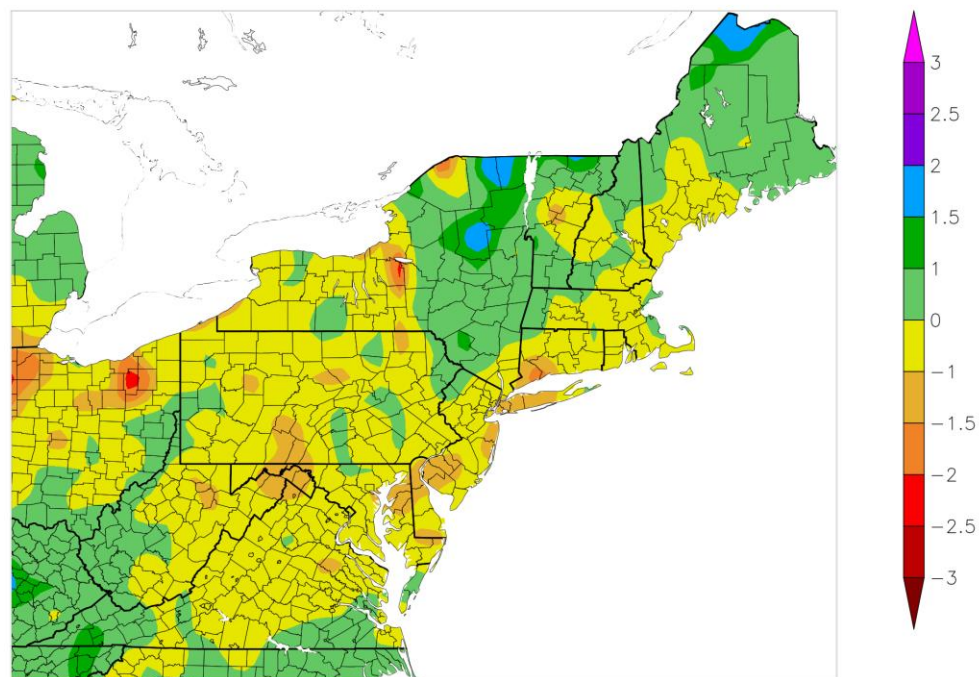
RI 6 month Jun-Nov 19	Rainfall	Departure	Percent	Normal
Northwest	28.10	1.04	104	27.06
Northeast	23.54	-2.31	91	25.85
Central West	26.86	1.49	106	25.37
Central East	22.70	-0.50	98	23.20
Eastern	25.27	1.80	108	23.47
Southern	29.62	3.09	112	26.53
New Shoreham	22.24	-4.29	84	26.53

RI 12 month Dec 18-Nov 19	Rainfall	Departure	Percent	Normal
Northwest	59.39	5.18	110	54.21
Northeast	53.88	2.14	104	51.74
Central West	58.44	7.67	115	50.77
Central East	51.81	4.32	109	47.49
Eastern	52.37	2.82	106	49.55
Southern	61.20	7.63	114	53.57
New Shoreham	51.55	-2.02	96	53.57

RI 24 month Dec 17-Nov 19	Rainfall	Departure	Percent	Normal
Northwest	127.17	19.26	118	107.91
Northeast	119.21	16.05	116	103.16
Central West	125.71	24.17	124	101.54
Central East	116.12	21.45	123	94.67
Eastern	109.34	11.25	111	98.09
Southern	121.14	14.70	114	106.44
New Shoreham	106.25	-0.19	100	106.44

RI 36 month Dec 16-Nov 19	Rainfall	Departure	Percent	Normal
Northwest	180.48	18.87	112	161.61
Northeast	170.07	15.49	110	154.58
Central West	179.10	26.79	118	152.31
Central East	167.88	26.03	118	141.85
Eastern	156.01	9.38	106	146.63
Southern	173.60	14.29	109	159.31
New Shoreham	154.57	-4.74	97	159.31

Monthly SPI 11/1/2019 – 11/30/2019

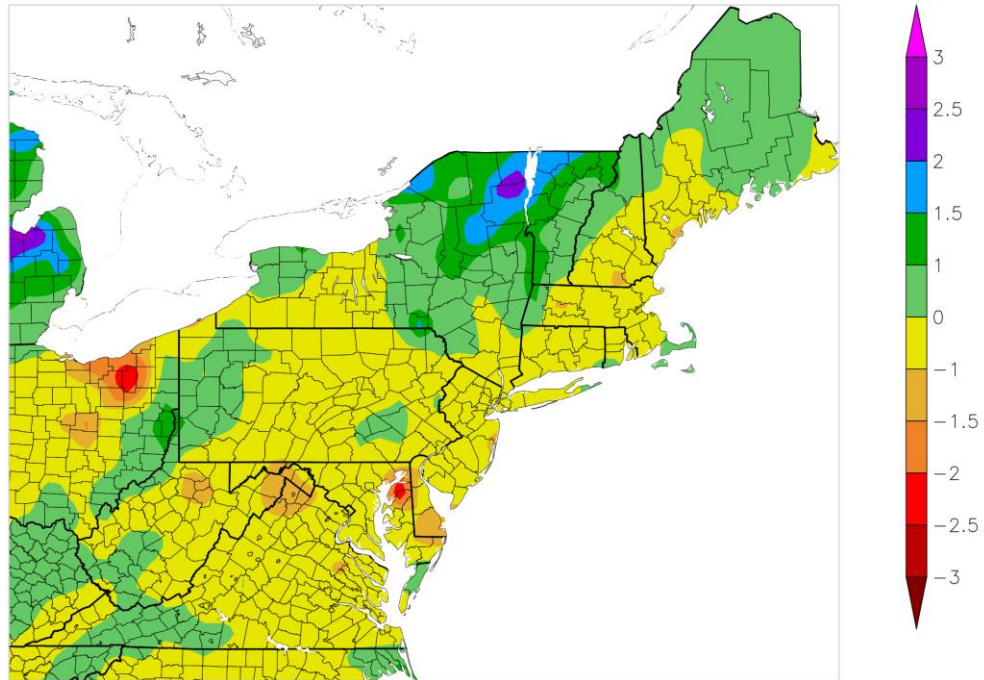


Generated 12/2/2019 at HPRCC using provisional data.

NOAA Regional Climate Centers

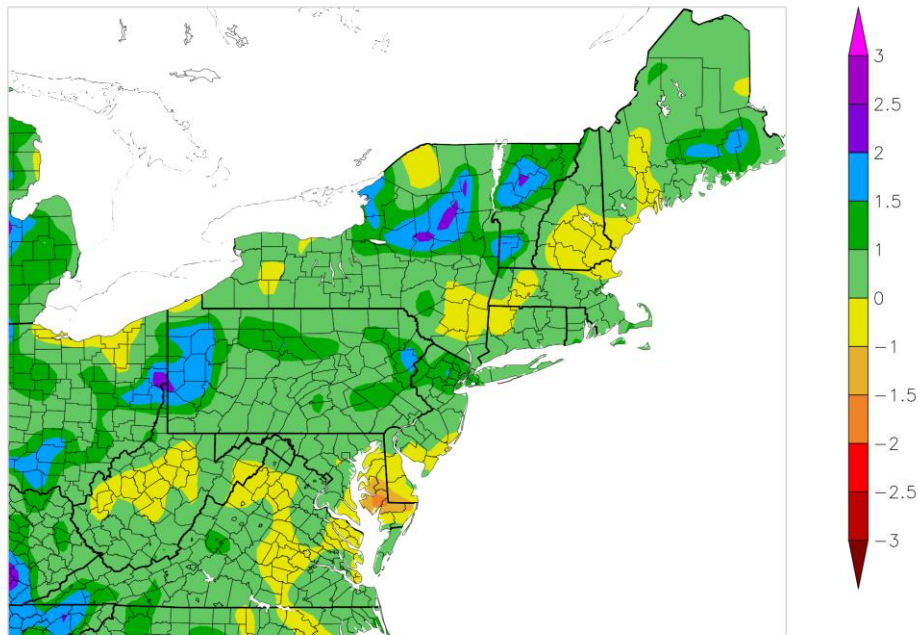
Map 1. 1 Month SPI for November 2019.

3-Month SPI
9/1/2019 – 11/30/2019



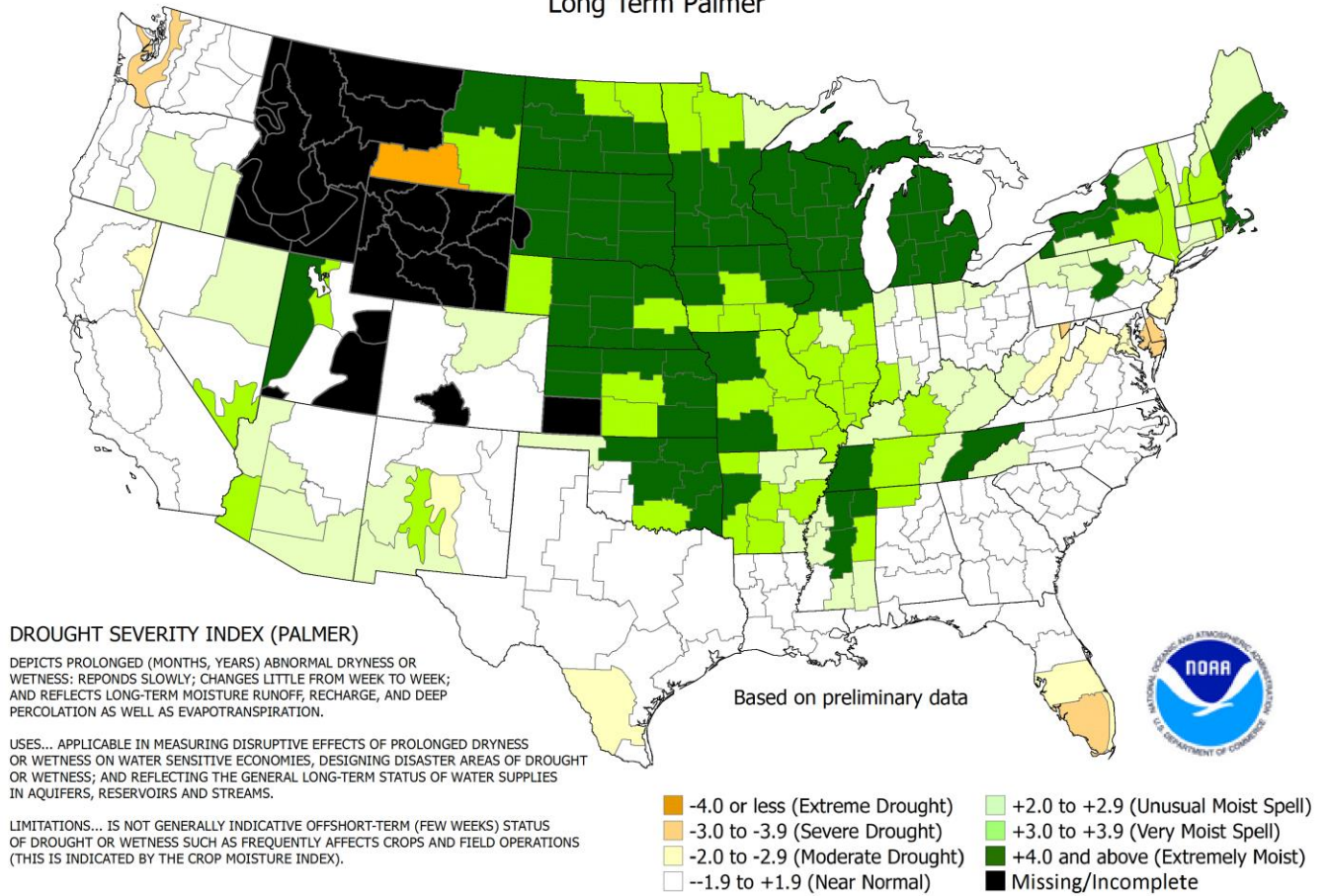
Map 2. Three-Month SPI ending November 2019.

12-Month SPI
12/1/2018 – 11/30/2019



Map 3. Twelve month SPI ending November 2019.

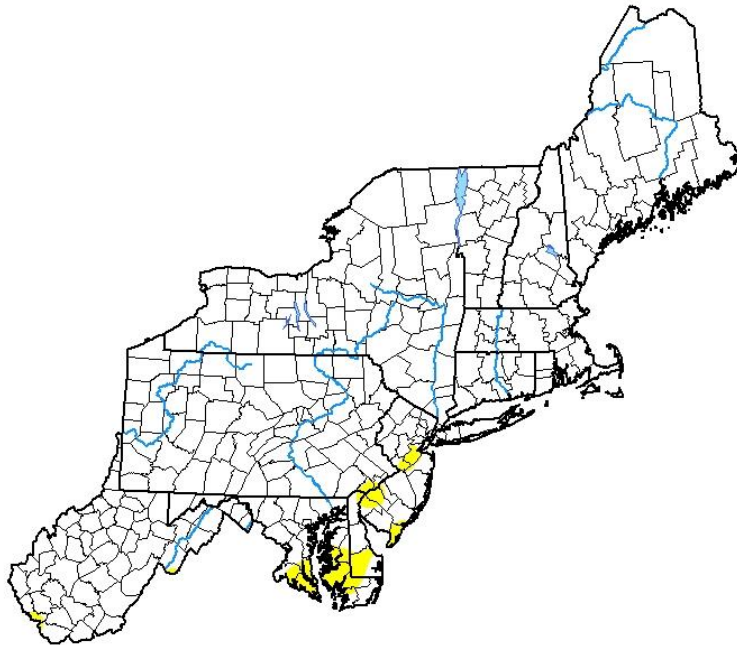
Drought Severity Index by Division
Weekly Value for Period Ending Nov 30, 2019
Long Term Palmer



Map 4. Palmer Drought Index from the Climate Prediction Center, NOAA, dated 11/30/19.
RI Palmer is in the Very Moist Spell range, +3.62.

U.S. Drought Monitor Northeast

November 26, 2019
(Released Wednesday, Nov. 27, 2019)
Valid 7 a.m. EST



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. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

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droughtmonitor.unl.edu

Map 5. US Drought Monitor for the Northeast U.S. valid 11/26/2019.

U.S. Drought Monitor Rhode Island

November 26, 2019
(Released Wednesday, Nov. 27, 2019)
Valid 7 a.m. EST



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. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

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Map 6. US Drought Monitor for Rhode Island, valid 11/26/2019.