

Rhode Island Precipitation
National Weather Service Taunton, MA
Preliminary Precipitation Data (inches) by Drought Region
Past 12 to 36 months ending November 2017
Includes CoCoRaHS Data

RI 1 month November 2017	Rainfall	Departure	Percent	Normal
Northwest	2.62	-2.34	53	4.96
Northeast	2.23	-2.56	47	4.79
Central West	2.67	-2.08	56	4.75
Central East	2.89	-1.62	64	4.51
Eastern	3.26	-1.07	75	4.33
Southern	3.27	-1.78	65	5.05
New Shoreham	2.81	-2.24	56	5.05

RI 2 month Oct-Nov 17	Rainfall	Departure	Percent	Normal
Northwest	11.95	2.22	123	9.73
Northeast	9.48	0.04	100	9.44
Central West	11.58	2.38	126	9.20
Central East	9.16	0.72	109	8.44
Eastern	9.53	1.27	115	8.26
Southern	10.95	1.64	118	9.31
New Shoreham	9.68	0.37	104	9.31

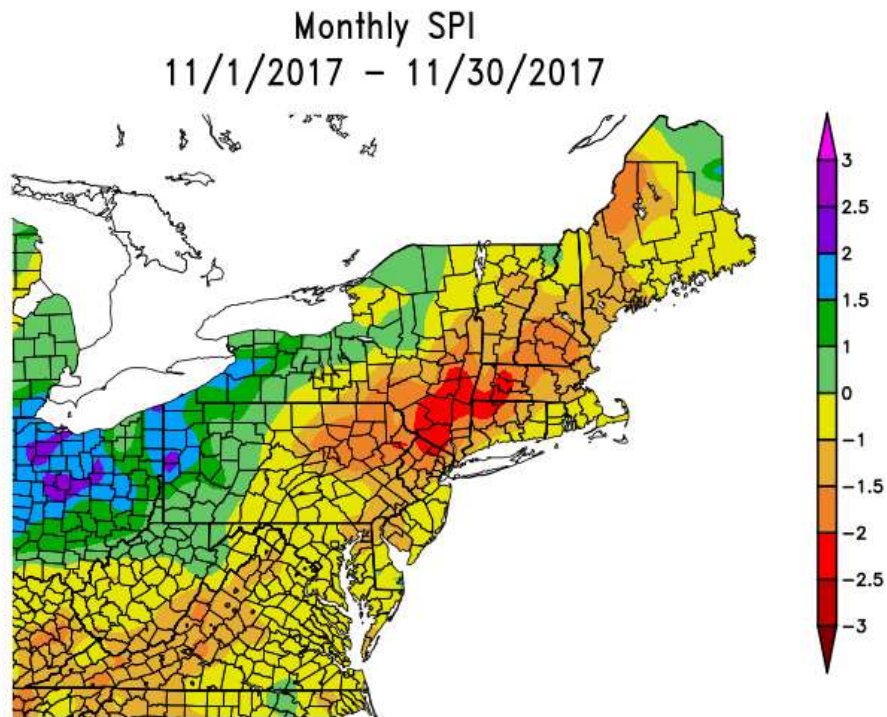
RI 3 month Sep-Nov 17	Rainfall	Departure	Percent	Normal
Northwest	14.61	0.79	106	13.82
Northeast	11.88	-1.50	89	13.38
Central West	14.00	0.82	106	13.18
Central East	11.72	-0.64	95	12.36
Eastern	11.71	-0.28	98	11.99
Southern	14.10	0.57	104	13.53
New Shoreham	11.64	-1.89	86	13.53

RI 6 month Jun-Nov 17	Rainfall	Departure	Percent	Normal
Northwest	26.11	-0.44	98	26.55
Northeast	23.60	-1.93	92	25.53
Central West	24.65	-0.34	99	24.99
Central East	22.11	-0.78	97	22.89
Eastern	19.29	-3.17	86	22.46
Southern	22.72	-3.11	88	25.83
New Shoreham	20.26	-5.57	78	25.83

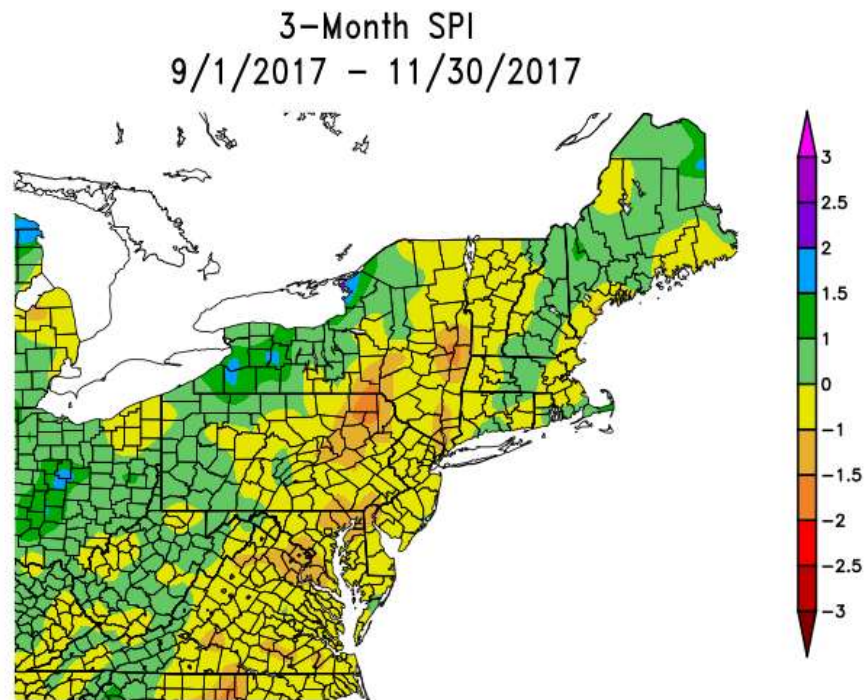
RI 12 month Dec 16-Nov 17	Rainfall	Departure	Percent	Normal
Northwest	53.27	-0.43	99	53.70
Northeast	50.86	-0.56	99	51.42
Central West	53.39	2.62	105	50.77
Central East	51.76	4.58	110	47.18
Eastern	46.67	-1.87	96	48.54
Southern	52.48	-0.39	99	52.87
New Shoreham	48.32	-4.55	91	52.87

RI 24 month Dec 15-Nov 17	Rainfall	Departure	Percent	Normal
Northwest	102.85	-4.55	96	107.40
Northeast	94.49	-8.35	92	102.84
Central West	101.74	0.20	100	101.54
Central East	94.45	0.09	100	94.36
Eastern	87.34	-9.74	90	97.08
Southern	98.55	-7.19	93	105.74
New Shoreham	92.24	-13.50	87	105.74

RI 36 month Dec 14-Nov 17	Rainfall	Departure	Percent	Normal
Northwest	147.37	-13.73	91	161.10
Northeast	136.06	-18.20	88	154.26
Central West	146.10	-6.21	96	152.31
Central East	138.76	-2.78	98	141.54
Eastern	132.30	-13.32	91	145.62
Southern	141.70	-16.91	89	158.61
New Shoreham	136.50	-22.11	86	158.61

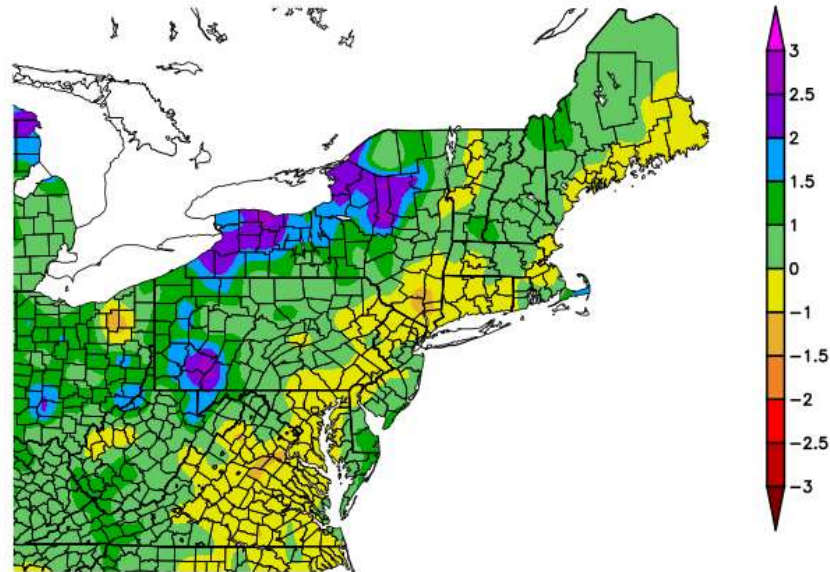


Map 1. 1 Month SPI for November 2017.



Map 2. 3-Month SPI ending November 2017.

12-Month SPI
12/1/2016 – 11/30/2017

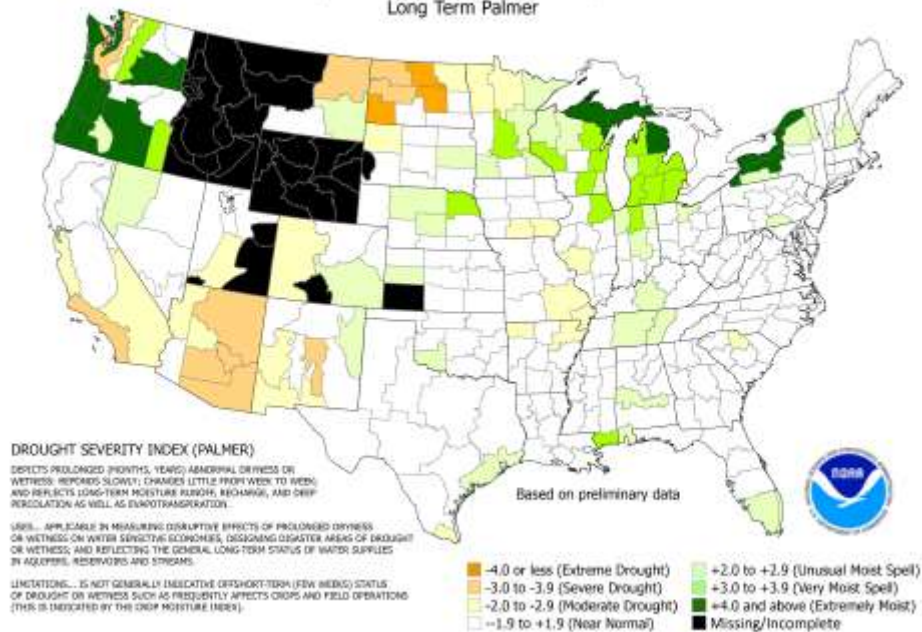


Generated 12/6/2017 at HPRCC using provisional data.

NOAA Regional Climate Centers

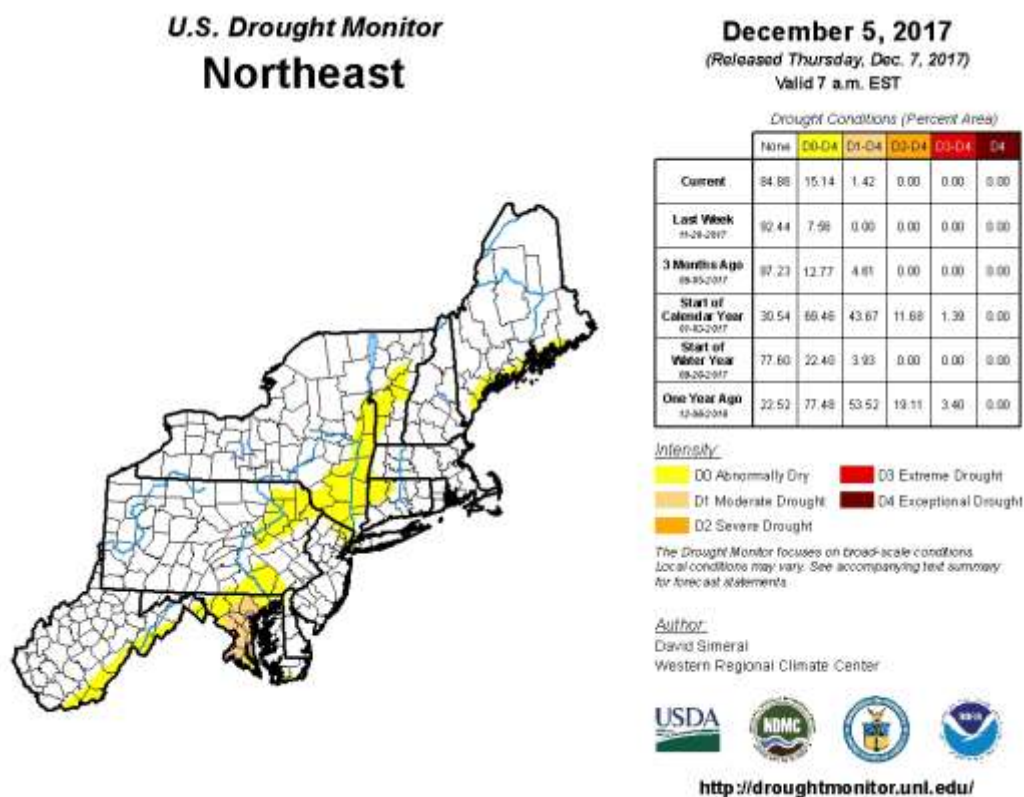
Map 3. Twelve month SPI ending November 2017.

Drought Severity Index by Division
Weekly Value for Period Ending Dec 02, 2017
Long Term Palmer

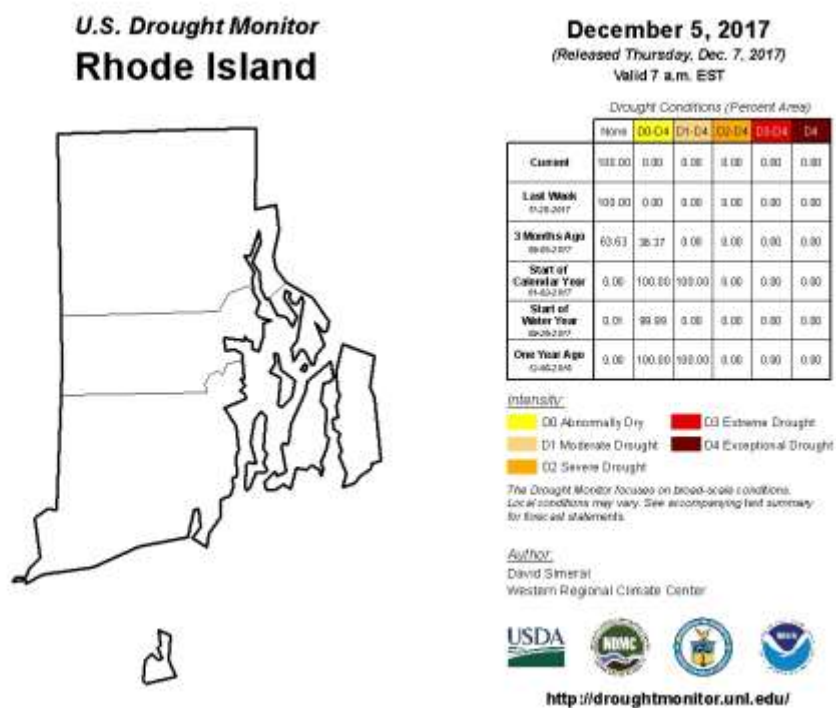


Map 4. Palmer Drought Index from the Climate Prediction Center, NOAA, dated December 2 2017.

RI Palmer is in the Normal range, value +1.31.



Map 5. U.S. Drought Monitor zoom-in on Rhode Island, valid December 5, 2017.



Map 6. US Drought Monitor for the Northeast U.S. valid December 5, 2017.