

Rhode Island Precipitation
National Weather Service Taunton, MA
Preliminary Precipitation Data (inches) by Drought Region
Past 12 months ending October 2014
Includes CoCoRaHS Data

RI 1 month October 2014	Rainfall	Departure	Percent	Normal
Northwest	3.74	-1.03	78	4.77
Northeast	4.84	0.19	104	4.65
Central West	4.19	-0.26	94	4.45
Central East	3.93	0.00	100	3.93
Eastern	4.04	0.11	103	3.93
Southern	4.29	0.03	101	4.26
New Shoreham	3.85	-0.41	90	4.26

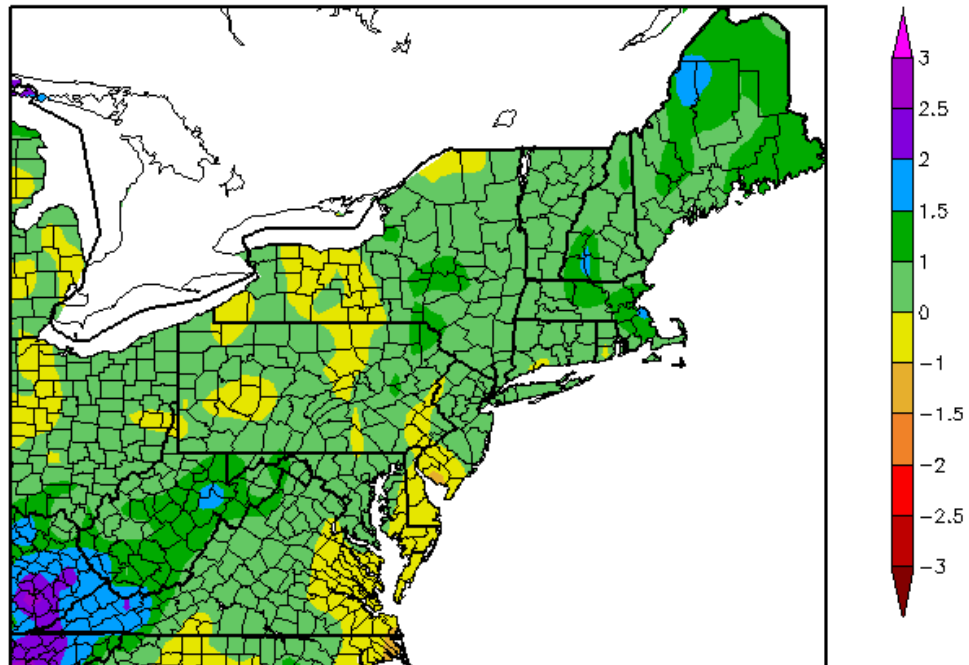
RI 2 month Sep-Oct 14	Rainfall	Departure	Percent	Normal
Northwest	4.53	-4.33	51	8.86
Northeast	5.48	-3.11	64	8.59
Central West	5.16	-3.27	61	8.43
Central East	4.73	-3.12	60	7.85
Eastern	5.16	-2.50	67	7.66
Southern	5.16	-3.32	61	8.48
New Shoreham	4.73	-3.75	56	8.48

RI 3 month Aug-Oct 14	Rainfall	Departure	Percent	Normal
Northwest	8.43	-4.76	64	13.19
Northeast	8.99	-3.73	71	12.72
Central West	9.53	-2.92	77	12.45
Central East	7.75	-3.70	68	11.45
Eastern	6.60	-4.86	58	11.46
Southern	6.65	-6.19	52	12.84
New Shoreham	5.97	-6.87	46	12.84

RI 6 month May-Oct 14	Rainfall	Departure	Percent	Normal
Northwest	17.65	-7.86	69	25.51
Northeast	18.06	-6.46	74	24.52
Central West	20.12	-3.86	84	23.98
Central East	16.96	-4.97	77	21.93
Eastern	17.24	-4.53	79	21.77
Southern	18.89	-5.84	76	24.73
New Shoreham	18.99	-5.74	77	24.73

RI 12 month Nov 13-Oct 14	Rainfall	Departure	Percent	Normal
Northwest	44.78	-8.92	83	53.70
Northeast	43.93	-7.49	85	51.42
Central West	48.92	-1.85	96	50.77
Central East	47.18	0.00	100	47.18
Eastern	45.53	-3.01	94	48.54
Southern	50.01	-2.86	95	52.87
New Shoreham	49.40	-3.47	93	52.87

Monthly SPI
10/1/2014 – 10/31/2014

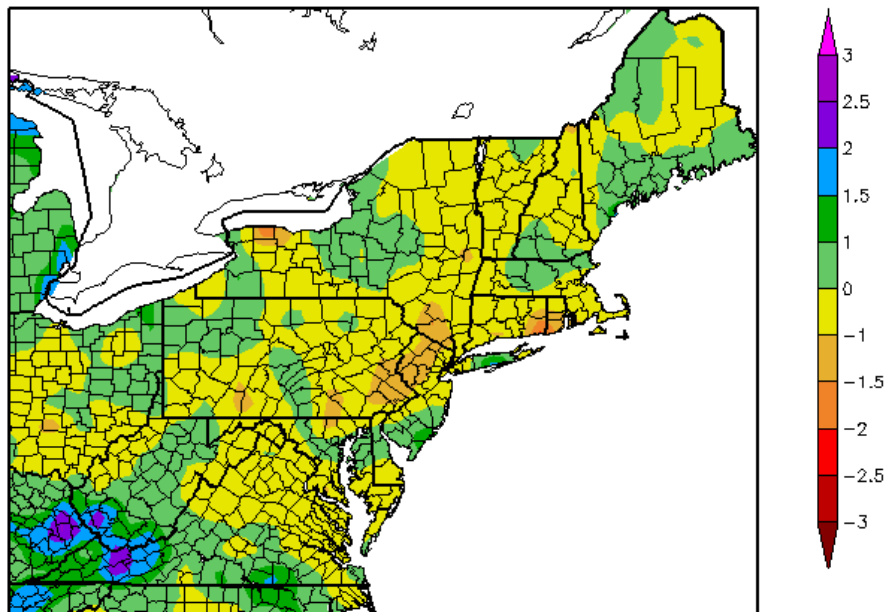


Generated 11/2/2014 at HPRCC using provisional data.

Regional Climate Centers

Map 1. One month SPI for October 2014.

3-Month SPI 8/1/2014 – 10/31/2014

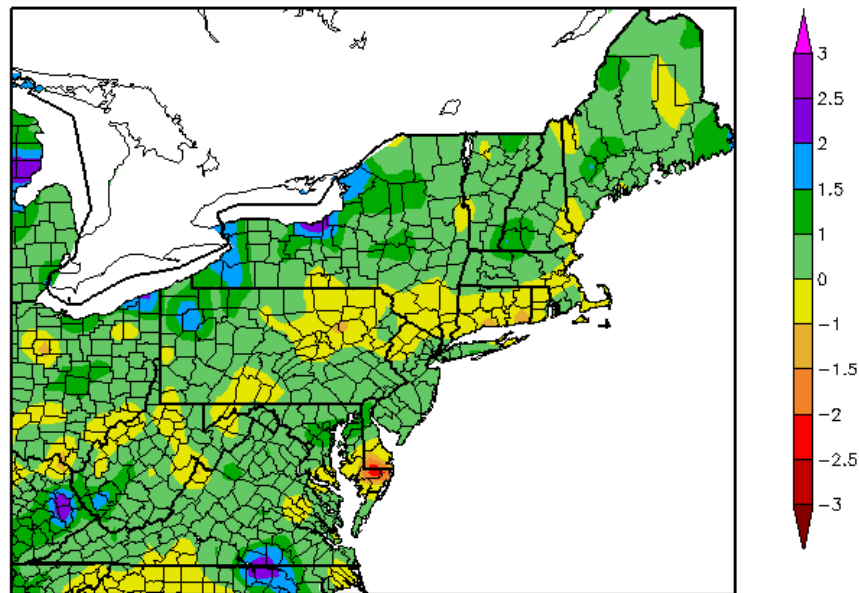


Generated 11/2/2014 at HPRCC using provisional data.

Regional Climate Centers

Map 2. Three month SPI for August-October 2014

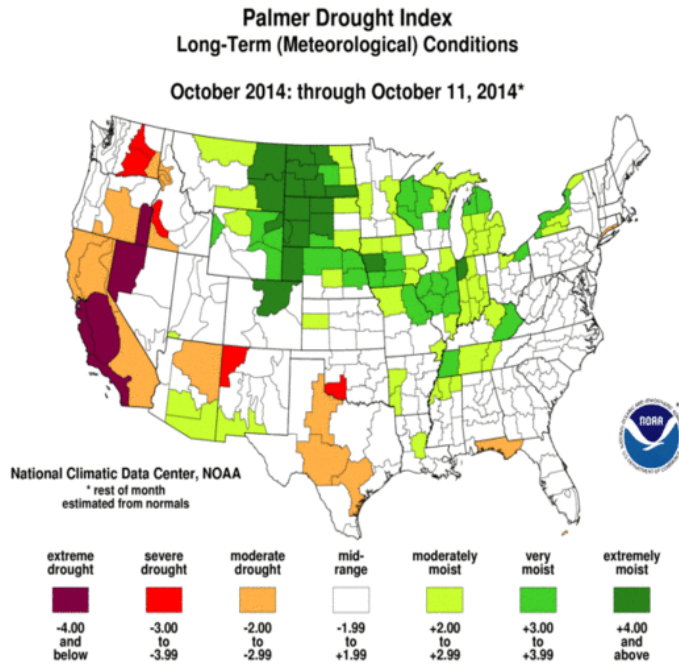
12-Month SPI 11/1/2013 – 10/31/2014



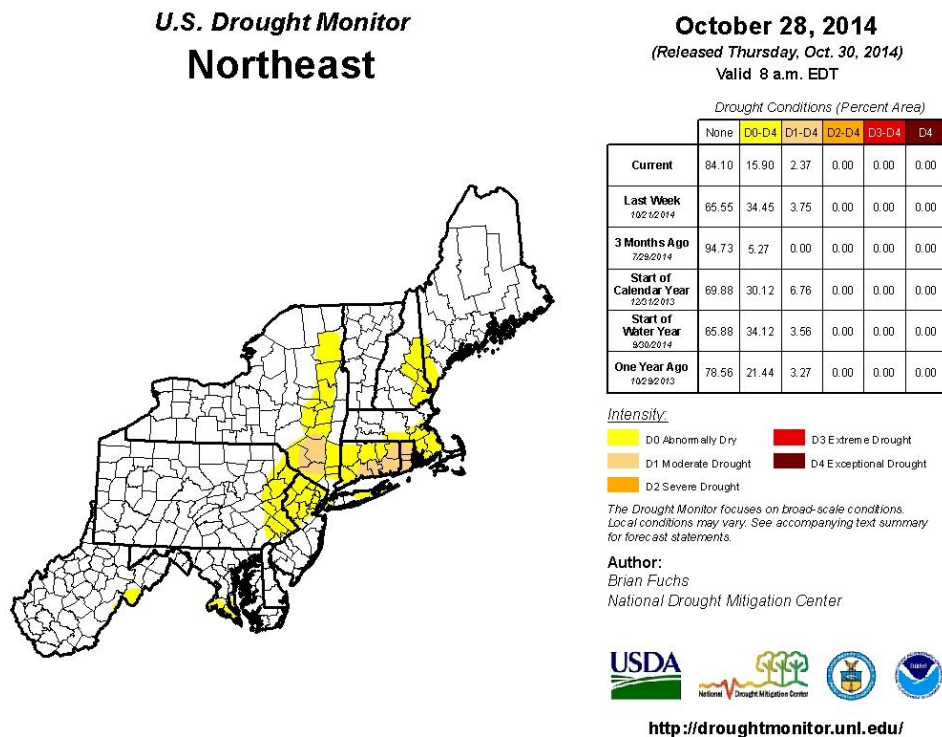
Generated 11/2/2014 at HPRCC using provisional data.

Regional Climate Centers

Map 3. Twelve month Standardized Precipitation Index ending 10/31/2014.

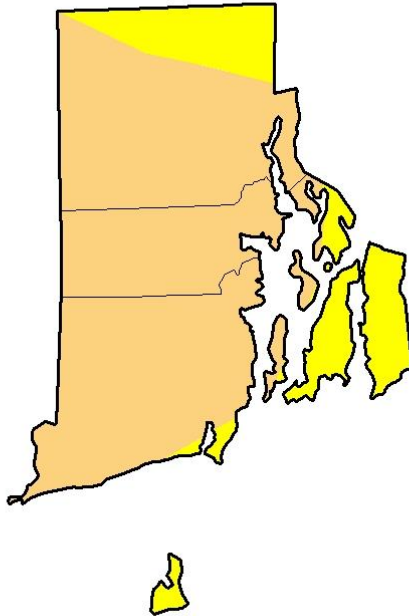


Map 4. Palmer Drought Index from the National Climatic Data Center, NOAA.



Map 5. U.S. Drought Monitor effective October 28th 2014.

U.S. Drought Monitor Rhode Island



October 28, 2014

(Released Thursday, Oct. 30, 2014)

Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	0.00	100.00	79.03	0.00	0.00	0.00
Last Week 10/21/2014	0.00	100.00	99.02	0.00	0.00	0.00
3 Months Ago 7/29/2014	19.69	80.31	0.00	0.00	0.00	0.00
Start of Calendar Year 1/3/2013	0.00	100.00	4.49	0.00	0.00	0.00
Start of Water Year 9/30/2013	0.00	100.00	99.02	0.00	0.00	0.00
One Year Ago 10/29/2013	0.00	100.00	24.18	0.00	0.00	0.00

Intensity:

D0 Abnormally Dry	D3 Extreme Drought
D1 Moderate Drought	D4 Exceptional Drought
D2 Severe Drought	

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

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National Drought Mitigation Center



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

Zoom in on Rhode Island for the 10/28/14 U.S. Drought Monitor.