

Rhode Island Precipitation
National Weather Service Taunton, MA
Preliminary Precipitation Data (inches) by Drought Region
Past 12 months ending February 2015
Includes CoCoRaHS Data

RI 1 month February 2015	Rainfall	Departure	Percent	Normal
Northwest	3.68	-0.28	93	3.96
Northeast	3.54	-0.01	100	3.55
Central West	3.43	-0.17	95	3.60
Central East	3.19	-0.10	97	3.29
Eastern	2.71	-1.06	72	3.77
Southern	2.30	-1.39	62	3.69
New Shoreham	2.30	-1.39	62	3.69

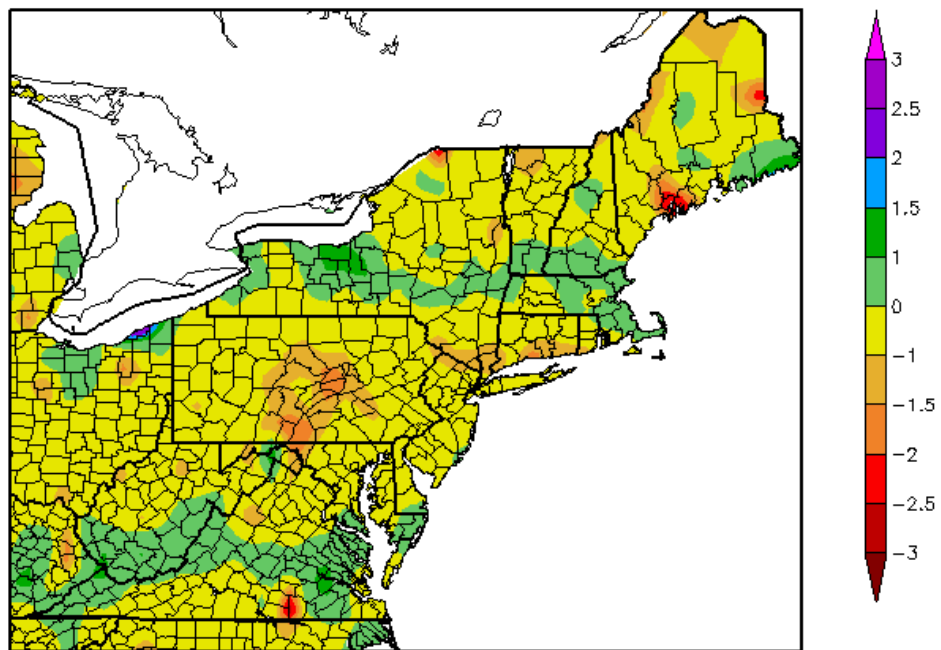
RI 2 month Jan-Feb 15	Rainfall	Departure	Percent	Normal
Northwest	8.27	0.03	100	8.24
Northeast	7.65	0.03	100	7.62
Central West	7.97	0.30	104	7.67
Central East	6.99	-0.16	98	7.15
Eastern	6.88	-0.74	90	7.62
Southern	6.27	-1.53	80	7.80
New Shoreham	6.27	-1.53	80	7.80

RI 3 month Dec 14-Feb 15	Rainfall	Departure	Percent	Normal
Northwest	14.34	1.26	110	13.08
Northeast	13.53	1.17	109	12.36
Central West	14.02	1.75	114	12.27
Central East	13.45	2.08	118	11.37
Eastern	12.71	0.77	106	11.94
Southern	12.95	0.44	104	12.51
New Shoreham	12.83	0.32	103	12.51

RI 6 month Sep 14-Feb 15	Rainfall	Departure	Percent	Normal
Northwest	24.22	-2.68	90	26.90
Northeast	24.25	-1.49	94	25.74
Central West	24.03	-1.42	94	25.45
Central East	23.79	0.06	100	23.73
Eastern	23.04	-0.89	96	23.93
Southern	23.14	-2.90	89	26.04
New Shoreham	22.51	-3.53	86	26.04

RI 12 month Mar 14-Feb 15	Rainfall	Departure	Percent	Normal
Northwest	47.26	-6.44	88	53.70
Northeast	45.62	-5.80	89	51.42
Central West	49.48	-1.29	97	50.77
Central East	47.57	0.39	101	47.18
Eastern	45.67	-2.87	94	48.54
Southern	49.08	-3.79	93	52.87
New Shoreham	49.17	-3.70	93	52.87

Monthly SPI
2/1/2015 – 2/28/2015

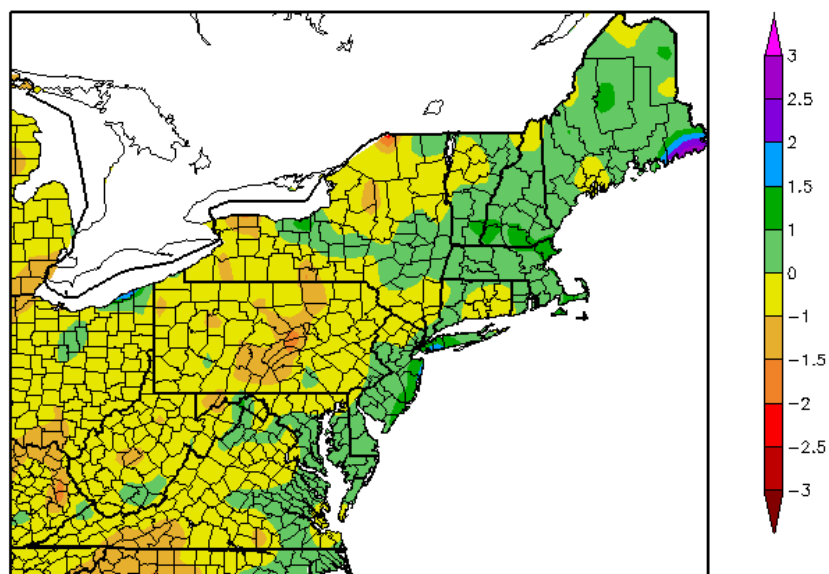


Generated 3/11/2015 at HPRCC using provisional data.

Regional Climate Centers

Map 1. One month SPI for February 2015.

3-Month SPI 12/1/2014 – 2/28/2015

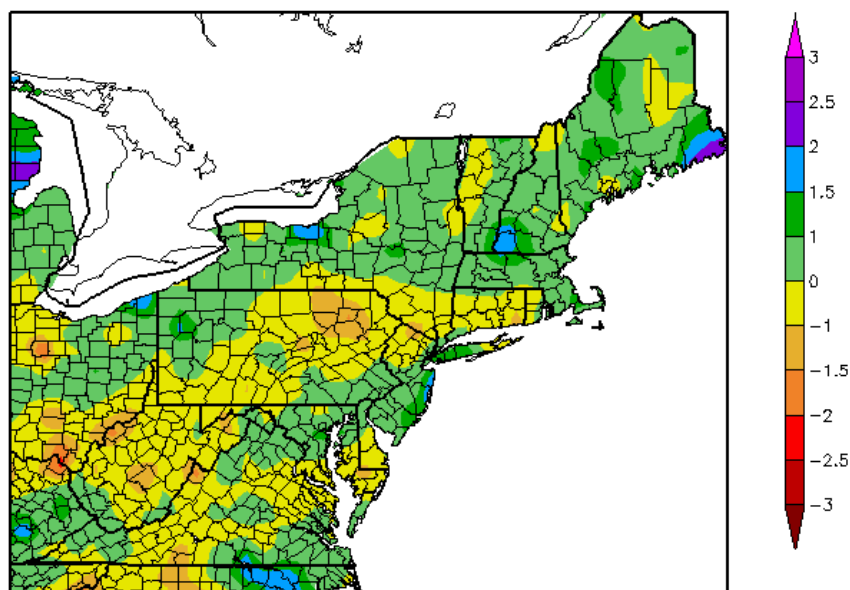


Generated 3/11/2015 at HPRCC using provisional data.

Regional Climate Centers

Map 2. Three month SPI for December 2014-February 2015.

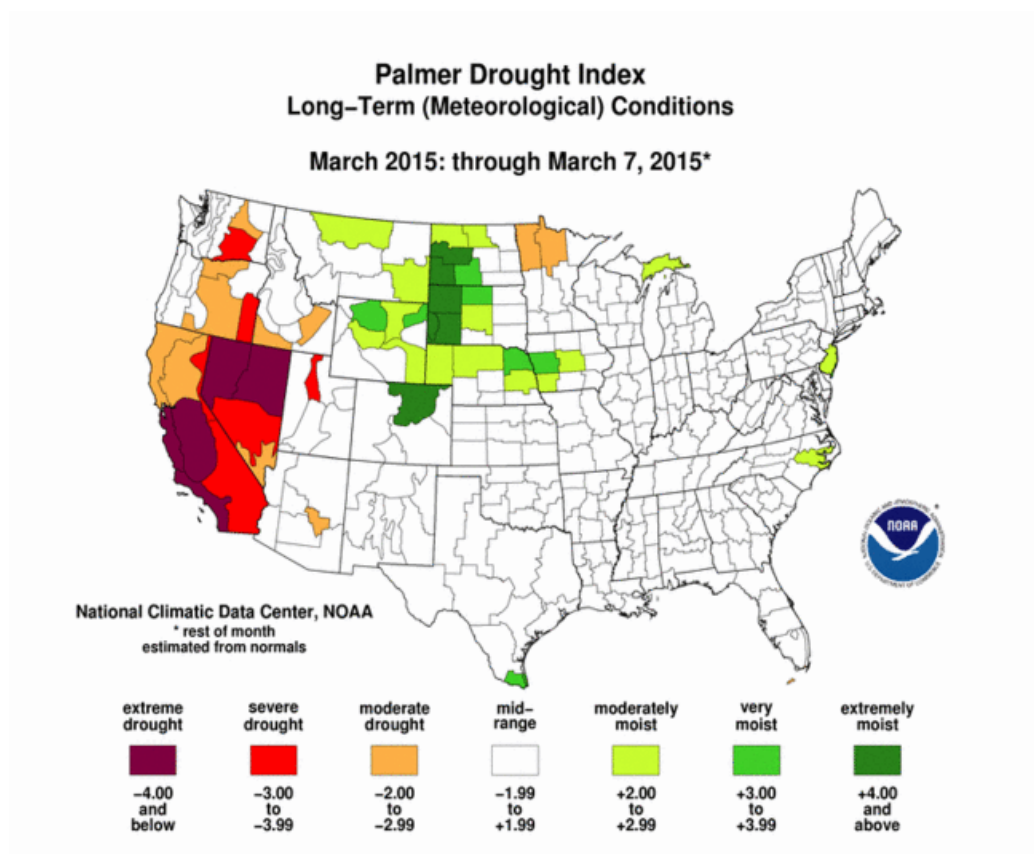
12-Month SPI 3/1/2014 – 2/28/2015



Generated 3/11/2015 at HPRCC using provisional data.

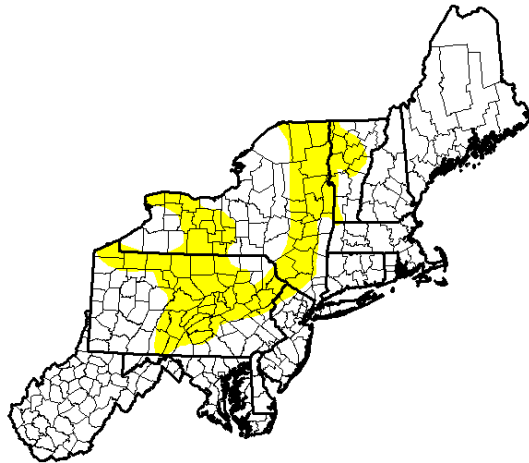
Regional Climate Centers

Map 3. Twelve month Standardized Precipitation Index ending 2/28/2015.



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

U.S. Drought Monitor **Northeast**



March 24, 2015
(Released Thursday, Mar. 26, 2015)
Valid 7 a.m. EST

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	74.91	25.09	0.00	0.00	0.00	0.00
Last Week 3/17/2015	84.26	15.74	0.00	0.00	0.00	0.00
3 Months Ago 12/23/2014	85.86	14.14	0.00	0.00	0.00	0.00
Start of Calendar Year 12/01/2014	86.73	13.27	0.00	0.00	0.00	0.00
Start of Water Year 09/01/2014	65.88	34.12	3.56	0.00	0.00	0.00
One Year Ago 3/25/2014	96.05	3.95	0.00	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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<http://droughtmonitor.unl.edu/>

Map 5. US Drought Monitor.