

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

<b>RI 1 month April 2014</b>	<b>Rainfall</b>	<b>Departure</b>	<b>Percent</b>	<b>Normal</b>
Northwest	4.97	0.27	106	4.70
Northeast	4.00	-0.73	85	4.73
Central West	4.54	-0.06	99	4.60
Central East	4.76	0.40	109	4.36
Eastern	3.94	-0.88	82	4.82
Southern	4.36	-0.68	87	5.04
New Shoreham	4.55	-0.49	90	5.04

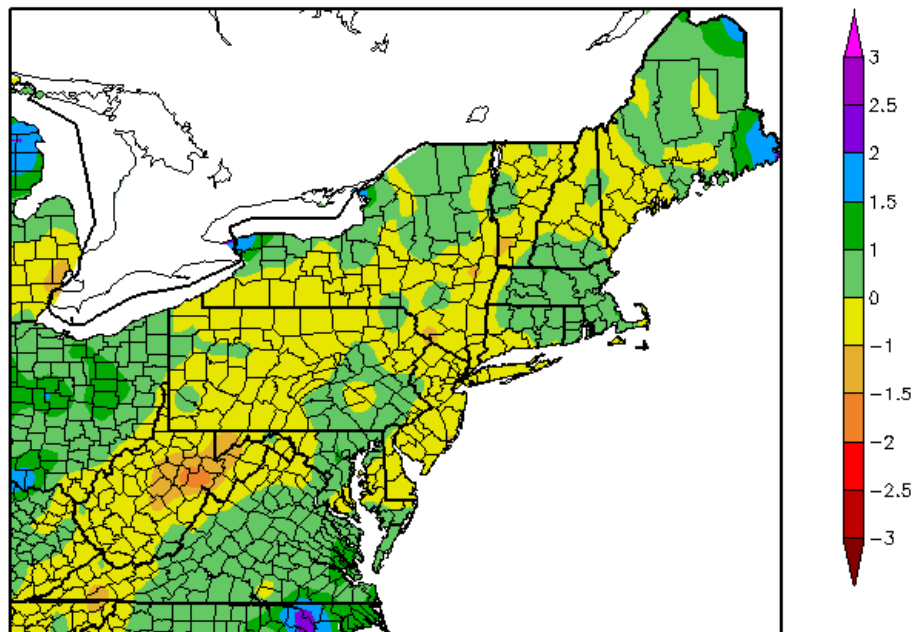
<b>RI 2 month Mar-Apr 14</b>	<b>Rainfall</b>	<b>Departure</b>	<b>Percent</b>	<b>Normal</b>
Northwest	9.92	-0.23	98	10.15
Northeast	8.79	-0.96	90	9.75
Central West	10.49	0.73	108	9.76
Central East	11.55	2.18	123	9.37
Eastern	10.55	0.05	100	10.50
Southern	12.21	1.63	115	10.58
New Shoreham	12.40	1.82	117	10.58

<b>RI 3 month Feb-Apr 14</b>	<b>Rainfall</b>	<b>Departure</b>	<b>Percent</b>	<b>Normal</b>
Northwest	14.92	0.81	106	14.11
Northeast	13.80	0.50	104	13.30
Central West	15.80	2.44	118	13.36
Central East	16.68	4.02	132	12.66
Eastern	15.22	0.95	107	14.27
Southern	17.23	2.96	121	14.27
New Shoreham	16.91	2.64	119	14.27

<b>RI 6 month Nov 13-Apr 14</b>	<b>Rainfall</b>	<b>Departure</b>	<b>Percent</b>	<b>Normal</b>
Northwest	27.13	-1.06	96	28.19
Northeast	25.87	-1.03	96	26.90
Central West	28.80	2.02	108	26.78
Central East	30.22	4.97	120	25.25
Eastern	28.29	1.52	106	26.77
Southern	31.12	2.98	111	28.14
New Shoreham	30.41	2.27	108	28.14

<b>RI 12 month May 13-Apr 14</b>	<b>Rainfall</b>	<b>Departure</b>	<b>Percent</b>	<b>Normal</b>
Northwest	54.69	0.99	102	53.70
Northeast	52.34	0.92	102	51.42
Central West	58.14	7.37	115	50.77
Central East	57.41	9.08	119	48.33
Eastern	52.52	3.98	108	48.54
Southern	57.32	4.45	108	52.87
New Shoreham	57.27	4.40	108	52.87

# Monthly SPI 4/1/2014 – 4/30/2014

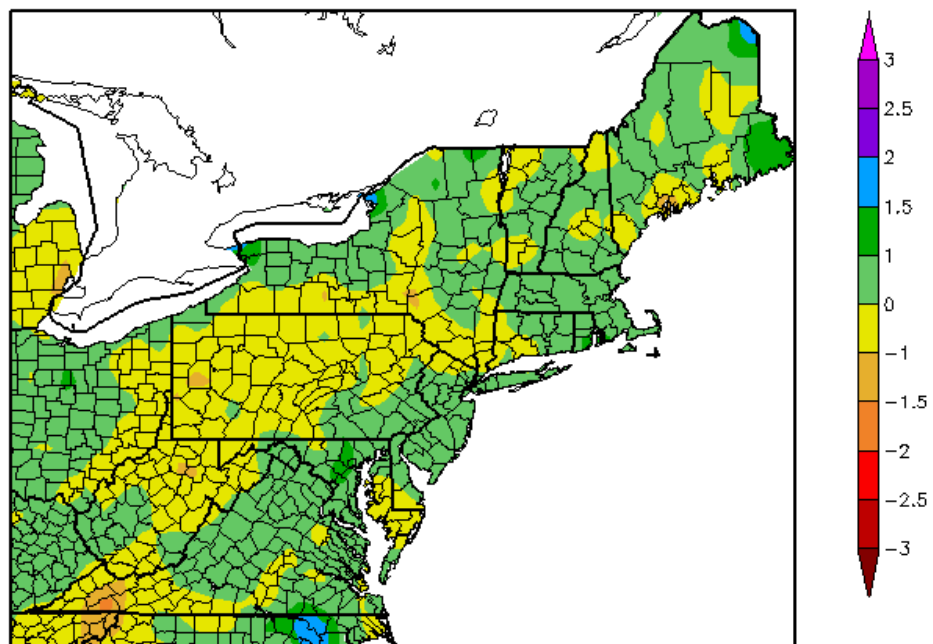


Generated 5/11/2014 at HPRCC using provisional data.

Regional Climate Centers

Map 1. One month SPI for April 2014.

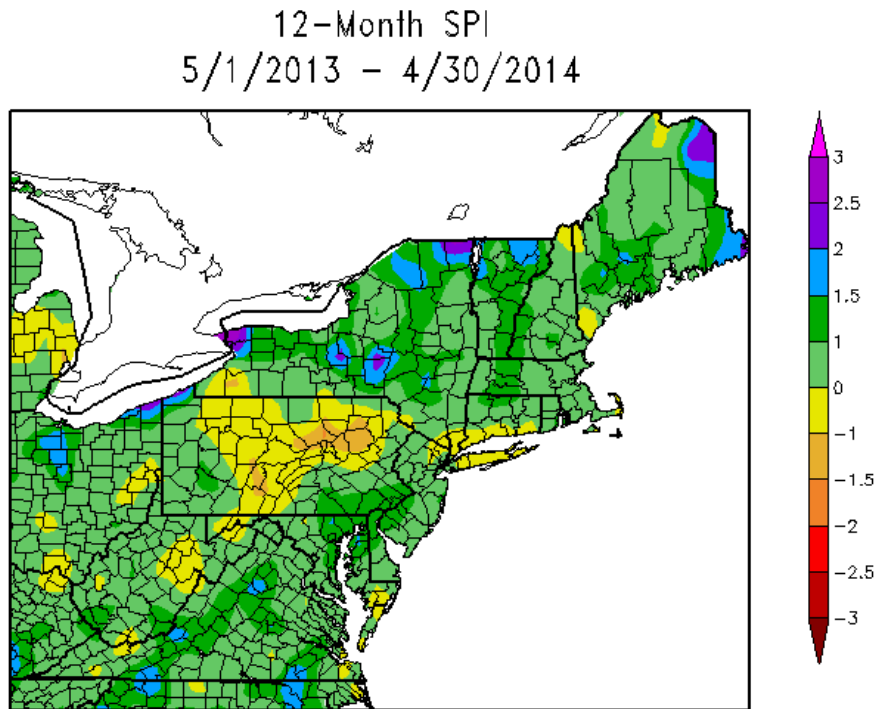
# 3-Month SPI 2/1/2014 – 4/30/2014



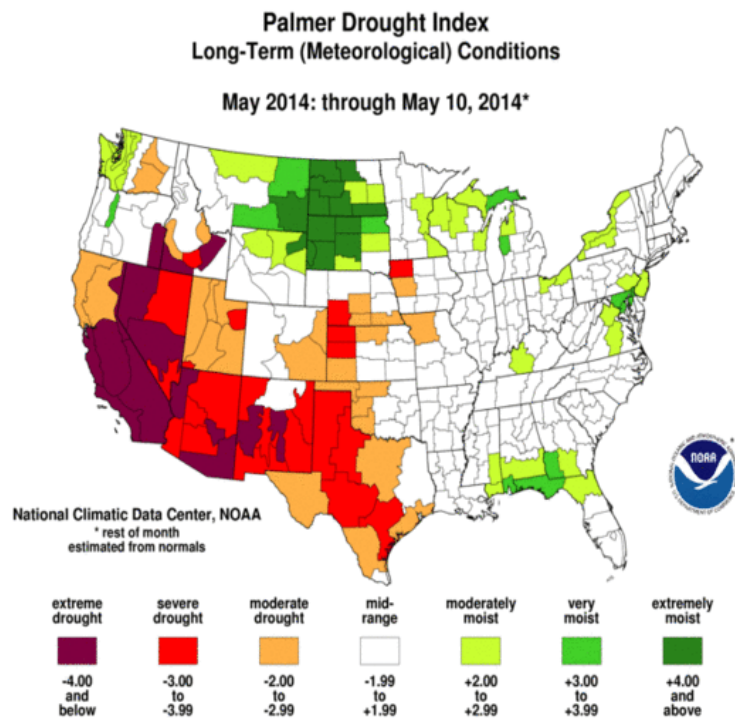
Generated 5/11/2014 at HPRCC using provisional data.

Regional Climate Centers

Map 2. Three month SPI for February through April 2014.

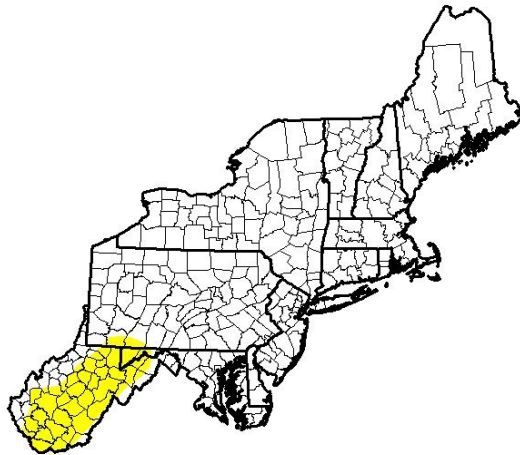


Map 3. Twelve month Standardized Precipitation Index ending 3/31/2014.



Map 4. Palmer Drought Index from the Climate Prediction Center.

# **U.S. Drought Monitor** **Northeast**



**May 13, 2014**

(Released Thursday, May, 15, 2014)

Valid 8 a.m. EDT

*Drought Conditions (Percent Area)*

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	90.97	9.03	0.00	0.00	0.00	0.00
<b>Last Week</b> 5/6/2014	90.97	9.03	0.00	0.00	0.00	0.00
<b>3 Months Ago</b> 2/11/2014	88.12	11.88	0.00	0.00	0.00	0.00
<b>Start of Calendar Year</b> 12/01/2013	69.88	30.12	6.76	0.00	0.00	0.00
<b>Start of Water Year</b> 10/01/2013	80.01	19.99	0.00	0.00	0.00	0.00
<b>One Year Ago</b> 5/14/2013	60.97	39.03	7.26	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. U.S. Drought Monitor.