

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

RI 1 month May 2014	Rainfall	Departure	Percent	Normal
Northwest	4.03	0.11	103	3.92
Northeast	3.43	-0.35	91	3.78
Central West	3.83	0.08	102	3.75
Central East	2.81	-0.74	79	3.55
Eastern	2.94	-0.70	81	3.64
Southern	4.25	0.30	108	3.95
New Shoreham	3.79	-0.16	96	3.95

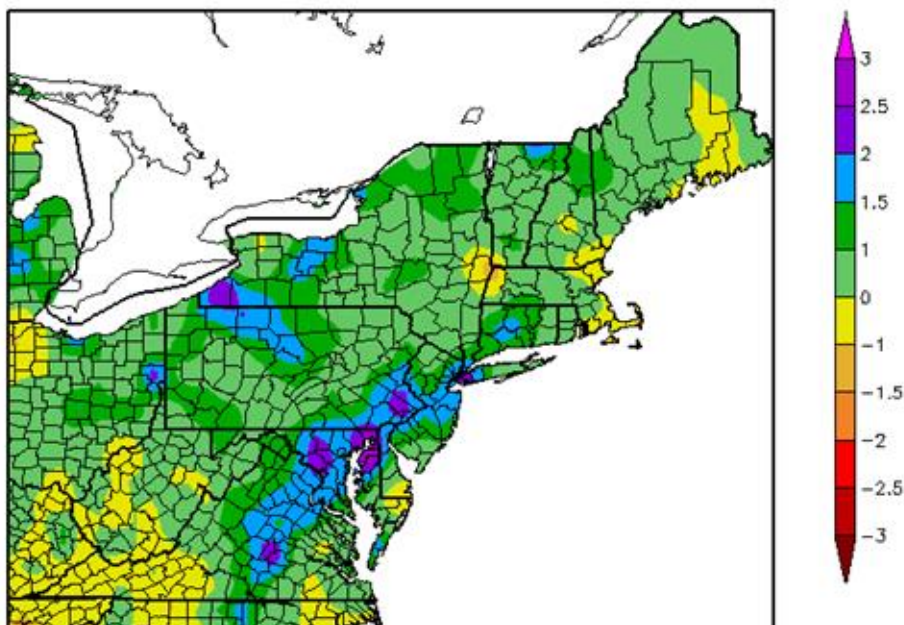
RI 2 month Apr-May 14	Rainfall	Departure	Percent	Normal
Northwest	9.00	0.38	104	8.62
Northeast	7.43	-1.08	87	8.51
Central West	8.37	0.02	100	8.35
Central East	7.57	-0.34	96	7.91
Eastern	6.88	-1.58	81	8.46
Southern	8.61	-0.38	96	8.99
New Shoreham	8.34	-0.65	93	8.99

RI 3 month Mar-May 14	Rainfall	Departure	Percent	Normal
Northwest	13.95	-0.12	99	14.07
Northeast	12.22	-1.31	90	13.53
Central West	14.32	0.81	106	13.51
Central East	14.36	1.44	111	12.92
Eastern	13.49	-0.65	95	14.14
Southern	16.46	1.93	113	14.53
New Shoreham	16.19	1.66	111	14.53

RI 6 month Dec 13-May 14	Rainfall	Departure	Percent	Normal
Northwest	26.78	-0.37	99	27.15
Northeast	25.05	-0.84	97	25.89
Central West	28.23	2.45	110	25.78
Central East	28.29	4.00	116	24.29
Eastern	26.70	0.62	102	26.08
Southern	30.63	3.59	113	27.04
New Shoreham	29.27	2.23	108	27.04

RI 12 month Jun 13-May 14	Rainfall	Departure	Percent	Normal
Northwest	53.93	0.23	100	53.70
Northeast	52.56	1.14	102	51.42
Central West	57.41	6.64	113	50.77
Central East	57.11	8.78	118	48.33
Eastern	51.65	3.11	106	48.54
Southern	57.80	4.93	109	52.87
New Shoreham	56.90	4.03	108	52.87

Monthly SPI 5/1/2014 – 5/31/2014

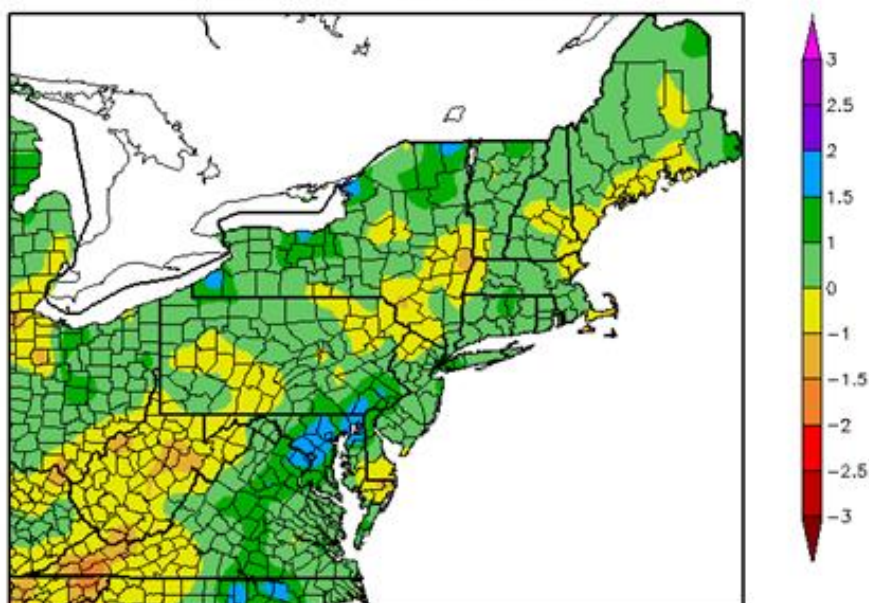


Generated 6/11/2014 at HPRCC using provisional data.

Regional Climate Centers

Map 1. One month SPI for May 2014.

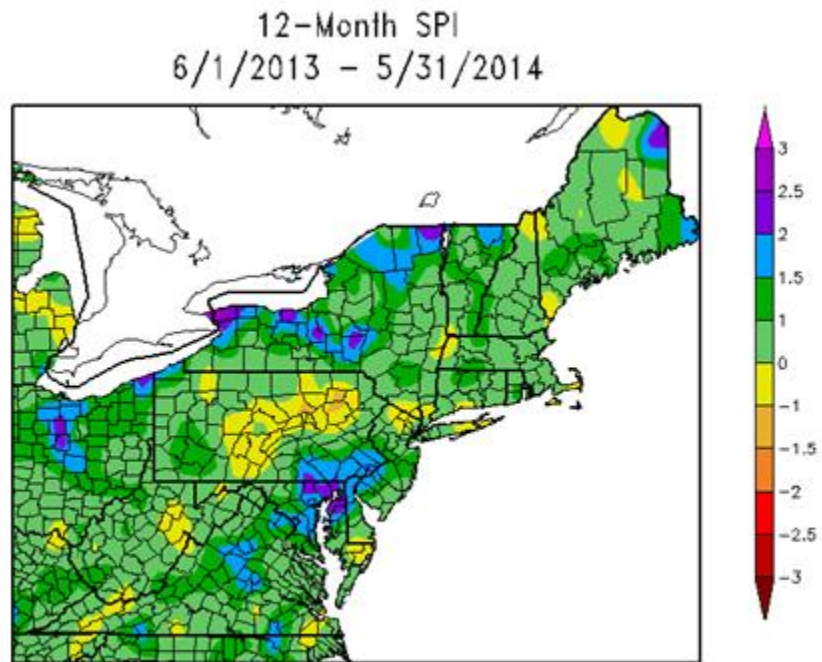
3-Month SPI 3/1/2014 – 5/31/2014



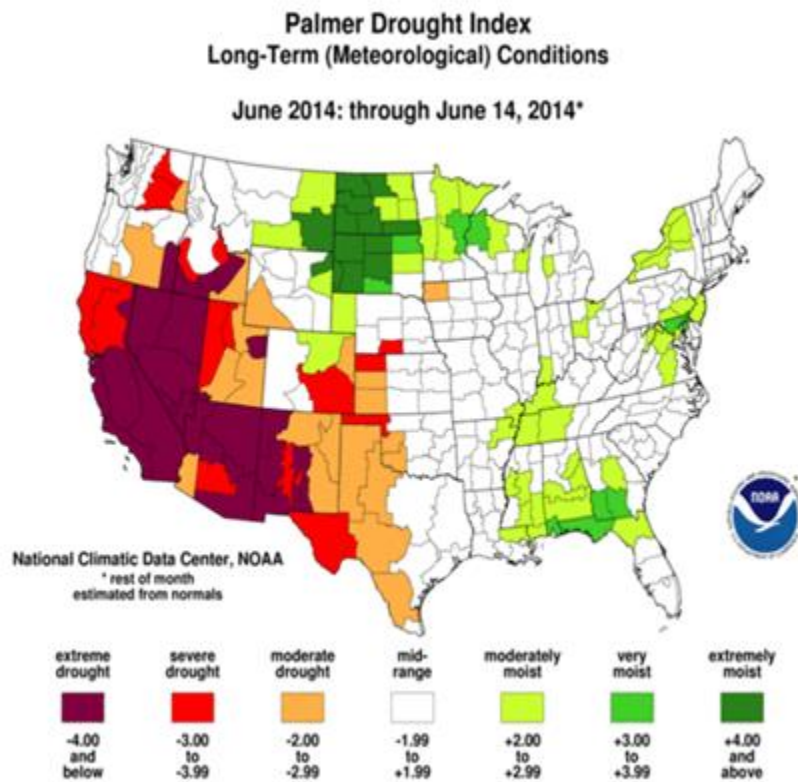
Generated 6/11/2014 at HPRCC using provisional data.

Regional Climate Centers

Map 2. Three month SPI for March through May 2014.



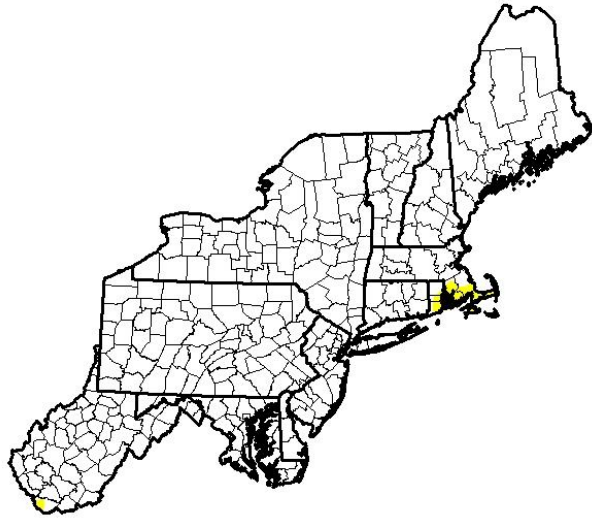
Map 3. Twelve month Standardized Precipitation Index ending 5/31/2014.



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

U.S. Drought Monitor Northeast

June 17, 2014
(Released Thursday, Jun. 19, 2014)
Valid 8 a.m. EDT



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	99.04	0.96	0.00	0.00	0.00	0.00
Last Week 6/10/2014	98.38	1.62	0.00	0.00	0.00	0.00
3 Months Ago 3/18/2014	96.05	3.95	0.00	0.00	0.00	0.00
Start of Calendar Year 1/20/2013	69.88	30.12	6.76	0.00	0.00	0.00
Start of Water Year 10/1/2013	80.01	19.99	0.00	0.00	0.00	0.00
One Year Ago 6/18/2013	90.71	9.29	0.39	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.