

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

RI 1 month July 2014	Rainfall	Departure	Percent	Normal
Northwest	3.06	-0.76	80	3.82
Northeast	3.12	-0.69	82	3.81
Central West	3.92	0.28	108	3.64
Central East	3.75	0.46	114	3.29
Eastern	5.74	2.95	206	2.79
Southern	5.18	1.52	142	3.66
New Shoreham	6.02	2.36	164	3.66

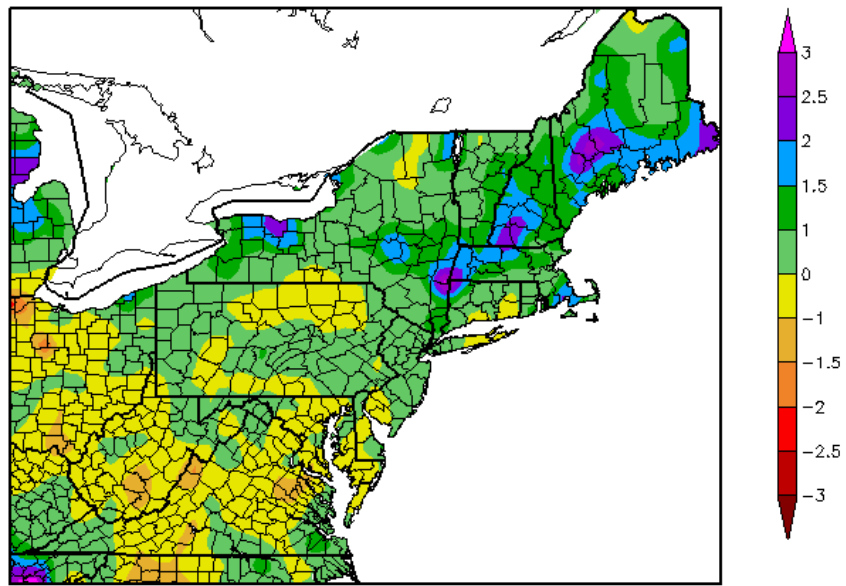
RI 2 month Jun-Jul 14	Rainfall	Departure	Percent	Normal
Northwest	5.19	-3.21	62	8.40
Northeast	5.64	-2.38	70	8.02
Central West	6.76	-1.02	87	7.78
Central East	6.40	-0.53	92	6.93
Eastern	7.70	1.03	115	6.67
Southern	7.99	0.05	101	7.94
New Shoreham	9.23	1.29	116	7.94

RI 3 month May-Jul 14	Rainfall	Departure	Percent	Normal
Northwest	9.22	-3.10	75	12.32
Northeast	9.07	-2.73	77	11.80
Central West	10.59	-0.94	92	11.53
Central East	9.21	-1.27	88	10.48
Eastern	10.64	0.33	103	10.31
Southern	12.24	0.35	103	11.89
New Shoreham	13.02	1.13	110	11.89

RI 6 month Feb-Jul 14	Rainfall	Departure	Percent	Normal
Northwest	24.14	-2.29	91	26.43
Northeast	22.87	-2.23	91	25.10
Central West	26.39	1.50	106	24.89
Central East	25.89	2.75	112	23.14
Eastern	25.86	1.28	105	24.58
Southern	29.47	3.31	113	26.16
New Shoreham	29.93	3.77	114	26.16

RI 12 month Aug 13-Jul 14	Rainfall	Departure	Percent	Normal
Northwest	42.45	-11.25	79	53.70
Northeast	42.82	-8.60	83	51.42
Central West	49.03	-1.74	97	50.77
Central East	50.03	1.70	104	48.33
Eastern	45.90	-2.64	95	48.54
Southern	52.92	0.05	100	52.87
New Shoreham	53.73	0.86	102	52.87

Monthly SPI 7/1/2014 – 7/31/2014

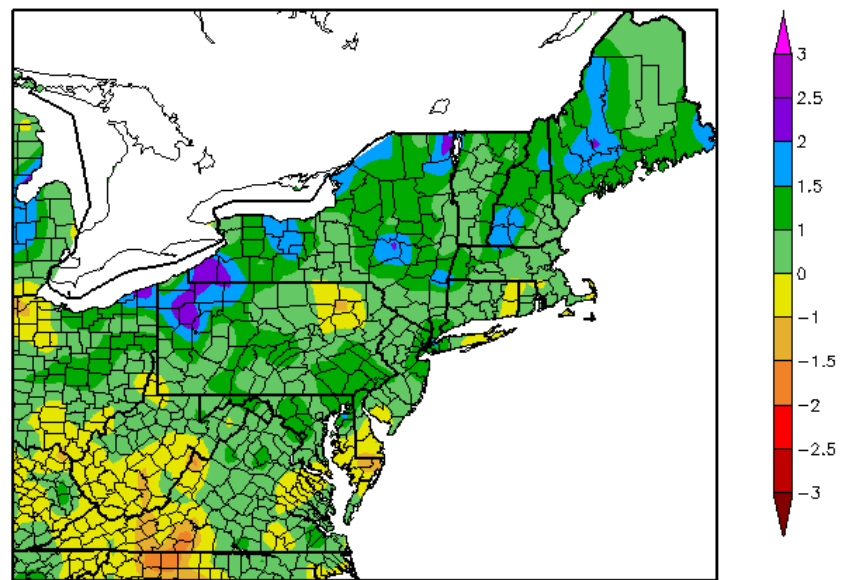


Generated 8/11/2014 at HPRCC using provisional data.

Regional Climate Centers

Map 1. One month SPI for July 2014.

3-Month SPI 5/1/2014 – 7/31/2014

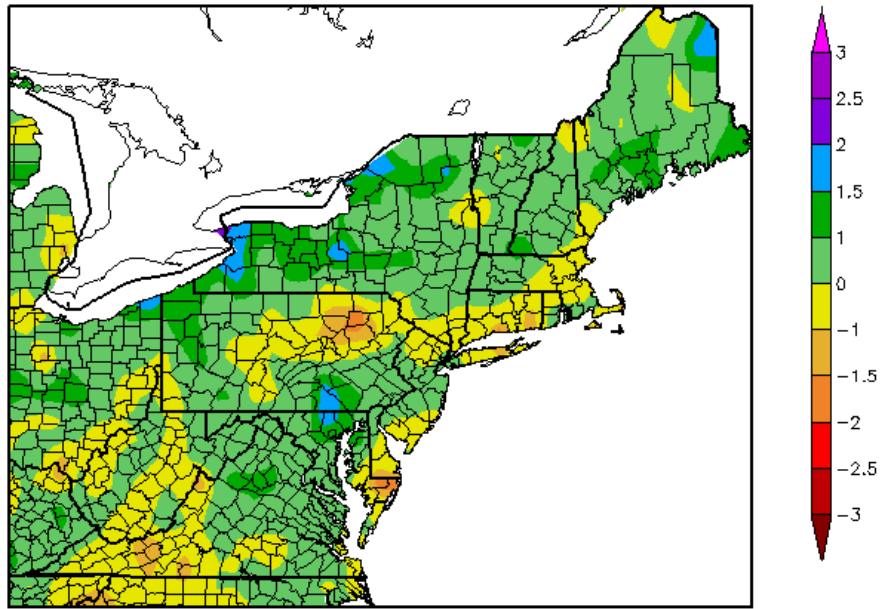


Generated 8/11/2014 at HPRCC using provisional data.

Regional Climate Centers

Map 2. Three month SPI for May thru July 2014.

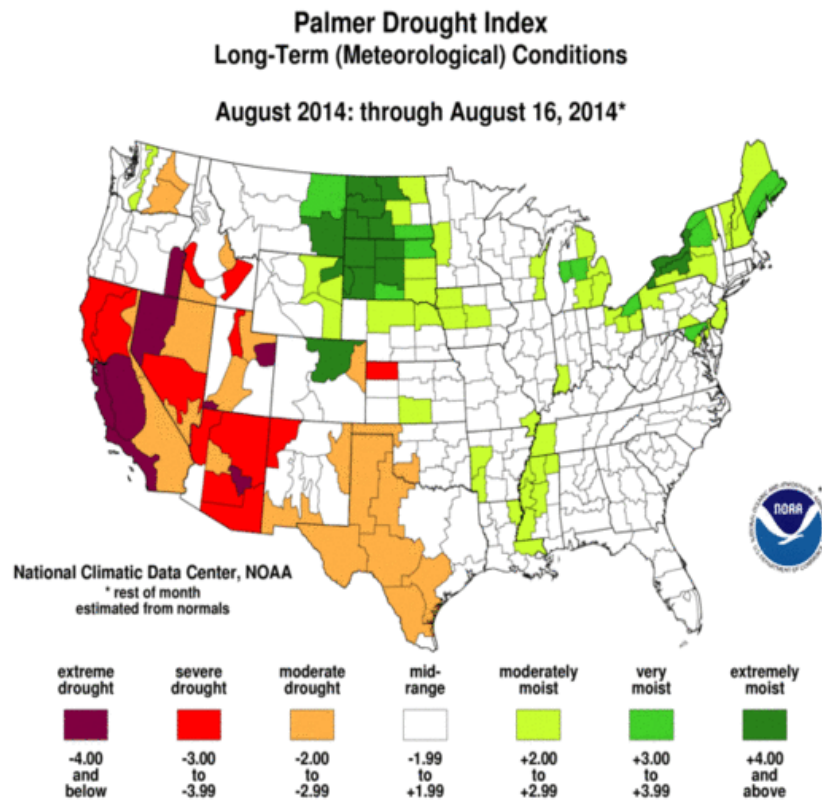
12-Month SPI
8/1/2013 – 7/31/2014



Generated 8/11/2014 at HPRCC using provisional data.

Regional Climate Centers

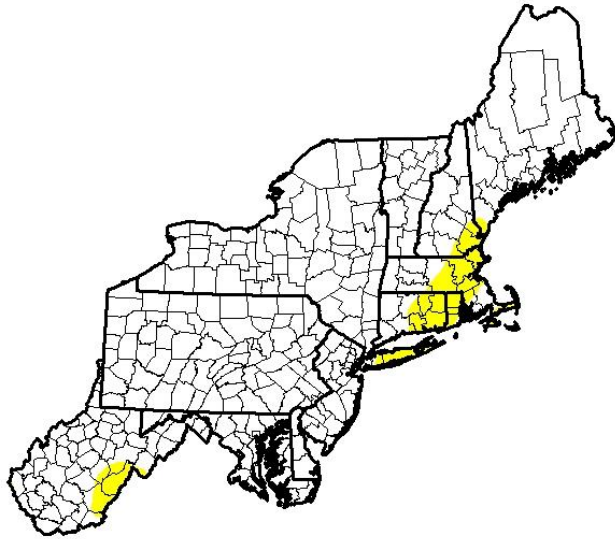
Map 3. Twelve month Standardized Precipitation Index ending 7/31/2014.



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

U.S. Drought Monitor Northeast

August 12, 2014
(Released Thursday, Aug. 14, 2014)
Valid 8 a.m. EDT



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	94.19	5.81	0.00	0.00	0.00	0.00
Last Week 8/5/2014	94.60	5.40	0.00	0.00	0.00	0.00
3 Months Ago 5/13/2014	90.97	9.03	0.00	0.00	0.00	0.00
Start of Calendar Year 12/31/2013	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 8/13/2013	100.00	0.00	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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CPC/NOAA/NWS/NCEP



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

Map 5. U.S. Drought Monitor.