

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

RI 1 month April 2015	Rainfall	Departure	Percent	Normal
Northwest	3.85	-0.85	82	4.70
Northeast	3.50	-1.23	74	4.73
Central West	3.25	-1.35	71	4.60
Central East	2.57	-1.79	59	4.36
Eastern	2.34	-2.48	49	4.82
Southern	1.98	-3.06	39	5.04
New Shoreham	2.18	-2.86	43	5.04

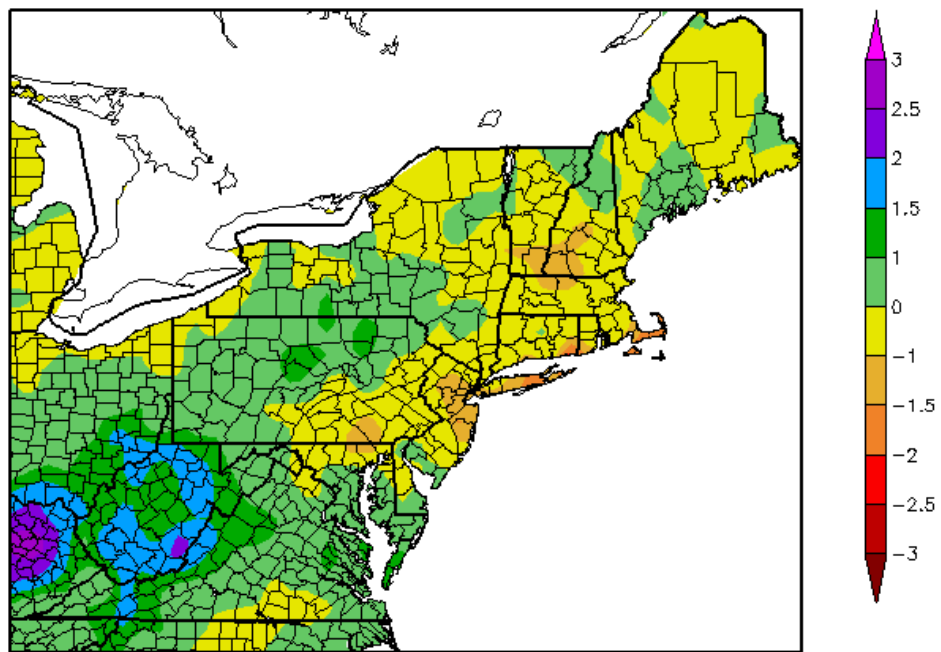
RI 2 month Mar-Apr 15	Rainfall	Departure	Percent	Normal
Northwest	7.74	-2.41	76	10.15
Northeast	6.99	-2.76	72	9.75
Central West	7.98	-1.78	82	9.76
Central East	7.21	-2.16	77	9.37
Eastern	7.11	-3.39	68	10.50
Southern	7.37	-3.21	70	10.58
New Shoreham	6.96	-3.62	66	10.58

RI 3 month Feb-Apr 15	Rainfall	Departure	Percent	Normal
Northwest	11.42	-2.69	81	14.11
Northeast	10.53	-2.77	79	13.30
Central West	11.41	-1.95	85	13.36
Central East	10.40	-2.26	82	12.66
Eastern	9.82	-4.45	69	14.27
Southern	9.67	-4.60	68	14.27
New Shoreham	9.26	-5.01	65	14.27

RI 6 month Nov 14-Apr 15	Rainfall	Departure	Percent	Normal
Northwest	27.43	-0.76	97	28.19
Northeast	25.76	-1.14	96	26.90
Central West	26.85	0.07	100	26.78
Central East	26.27	1.02	104	25.25
Eastern	24.99	-1.78	93	26.77
Southern	25.35	-2.79	90	28.14
New Shoreham	24.74	-3.40	88	28.14

RI 12 month May 14-Apr 15	Rainfall	Departure	Percent	Normal
Northwest	45.08	-8.62	84	53.70
Northeast	43.82	-7.60	85	51.42
Central West	46.97	-3.80	93	50.77
Central East	43.23	-3.95	92	47.18
Eastern	42.23	-6.31	87	48.54
Southern	44.24	-8.63	84	52.87
New Shoreham	43.73	-9.14	83	52.87

Monthly SPI
4/1/2015 – 4/30/2015

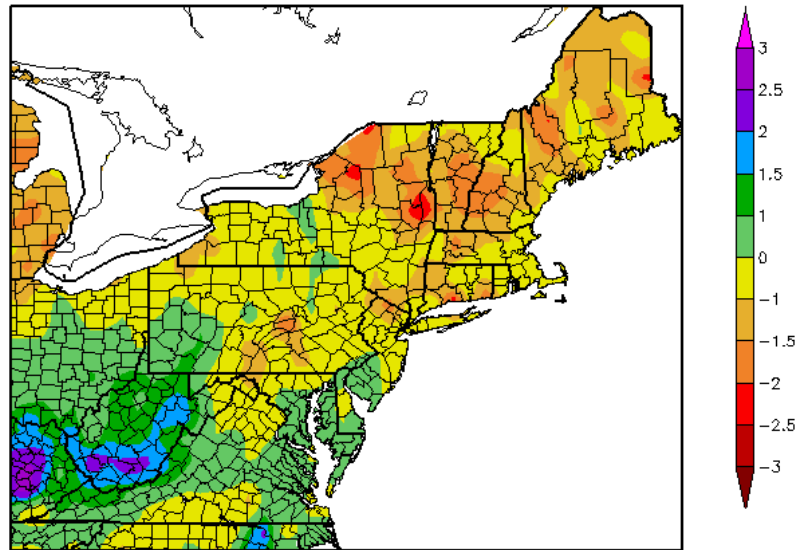


Generated 5/5/2015 at HPRCC using provisional data.

Regional Climate Centers

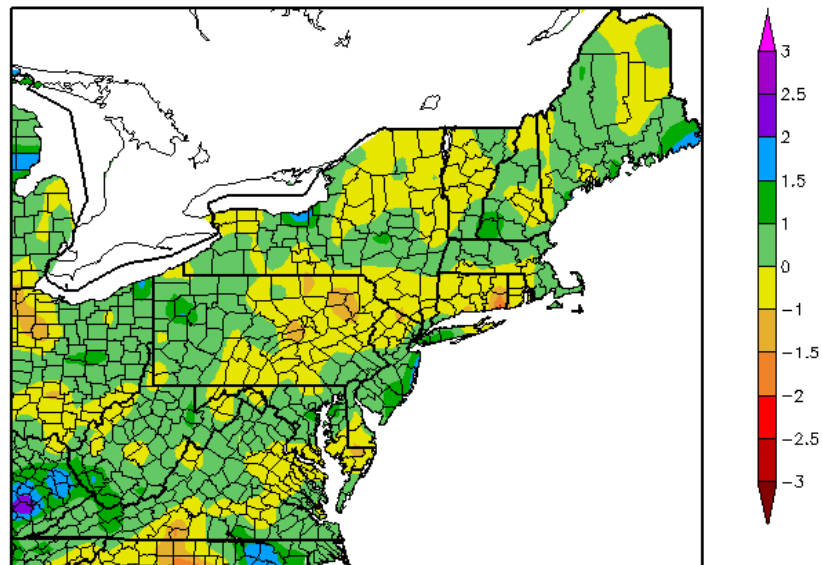
Map 1. One month SPI for April 2015.

3-Month SPI
2/1/2015 – 4/30/2015

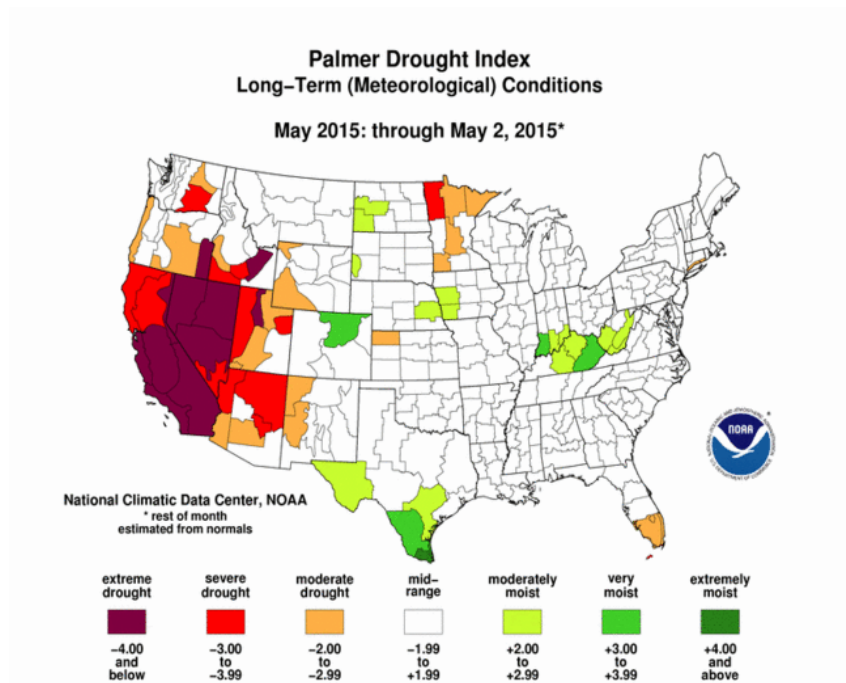


Generated 5/5/2015 at HPRCC using provisional data. Regional Climate Centers
Map 2. Three month SPI for February-April 2015.

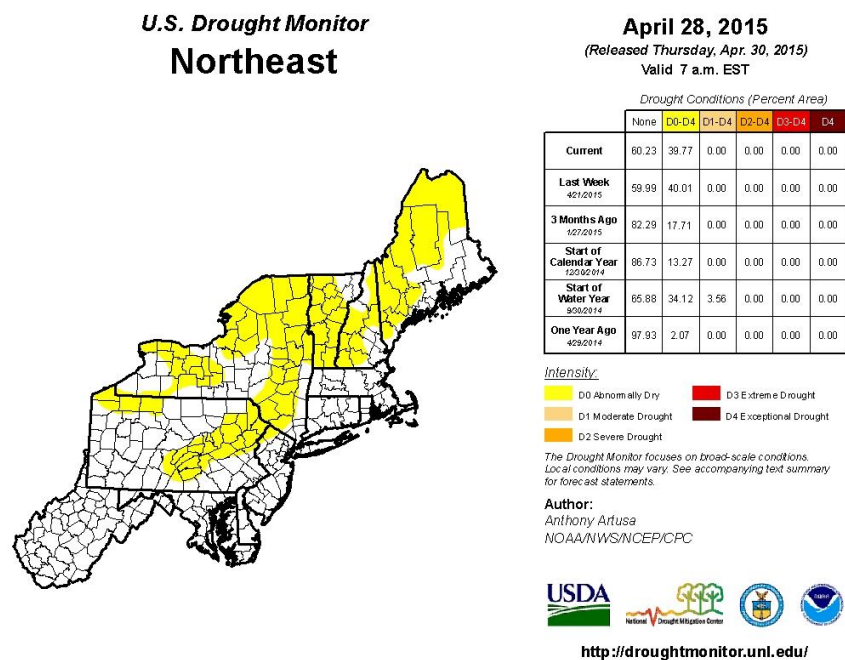
12-Month SPI
5/1/2014 – 4/30/2015



Generated 5/5/2015 at HPRCC using provisional data. Regional Climate Centers
Map 3. Twelve month Standardized Precipitation Index ending 4/30/2015.



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



Map 5. US Drought Monitor.