

Connecticut Precipitation
National Weather Service Offices
Taunton MA, Albany NY, Upton NY
Preliminary Precipitation Data (inches) by County
Precipitation Data Through August 2015

Includes CoCoRaHS data

CT 1 month August 2015	Rainfall	Departure	Percent	Normal
Litchfield	2.09	-2.30	48	4.39
Hartford	2.16	-2.18	50	4.34
Tolland	1.71	-2.26	43	3.97
Windham	1.57	-2.60	38	4.17
Fairfield	2.16	-2.29	49	4.45
New Haven	1.87	-2.08	47	3.95
Middlesex	2.07	-1.95	51	4.02
New London	1.21	-3.26	27	4.47

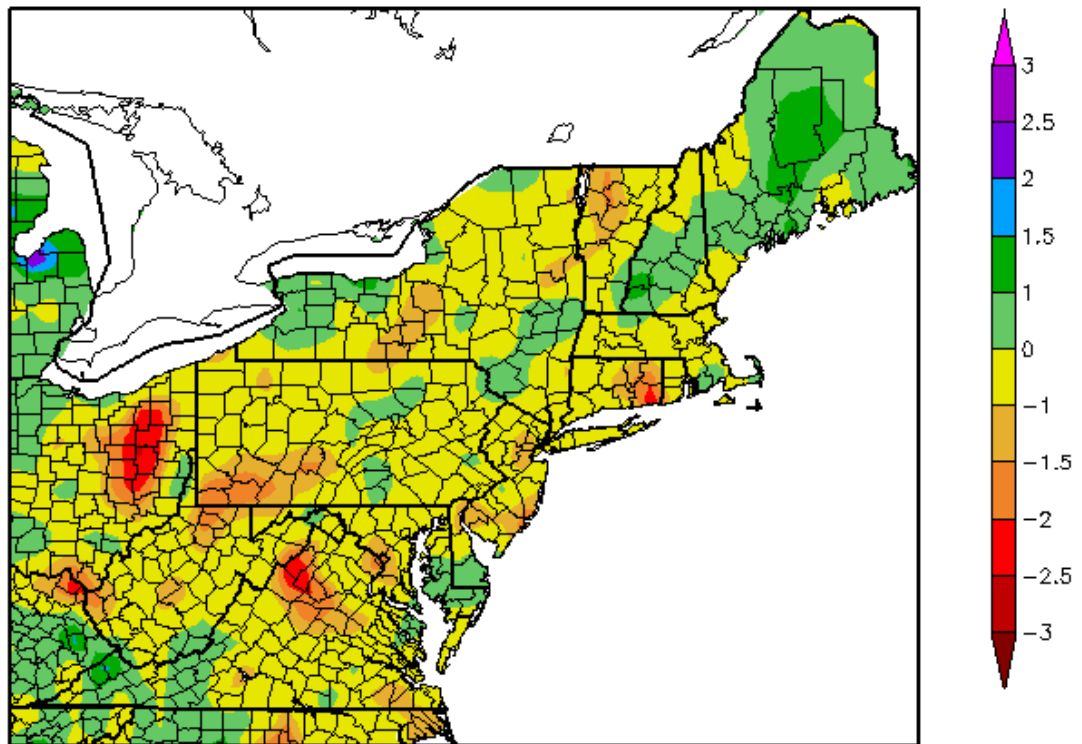
CT 2 month July-August 15	Rainfall	Departure	Percent	Normal
Litchfield	4.92	-4.05	55	8.97
Hartford	5.07	-3.84	57	8.91
Tolland	3.81	-4.09	48	7.90
Windham	3.87	-4.56	46	8.43
Fairfield	6.79	-1.93	78	8.72
New Haven	4.43	-3.55	55	7.98
Middlesex	3.22	-5.18	38	8.40
New London	3.78	-4.41	46	8.19

CT 3 month June-Aug 15	Rainfall	Departure	Percent	Normal
Litchfield	12.54	-1.04	92	13.58
Hartford	12.80	-0.74	95	13.54
Tolland	12.30	-0.18	99	12.48
Windham	10.13	-2.64	79	12.77
Fairfield	12.70	-0.45	97	13.15
New Haven	10.17	-2.21	82	12.38
Middlesex	9.62	-3.74	72	13.36
New London	10.65	-1.61	87	12.26

CT 6 month Mar-Aug 15	Rainfall	Departure	Percent	Normal
Litchfield	21.33	-5.05	81	26.38
Hartford	21.00	-5.57	79	26.57
Tolland	19.77	-6.03	77	25.80
Windham	18.40	-7.56	71	25.96
Fairfield	20.46	-5.96	77	26.42
New Haven	16.07	-9.30	63	25.37
Middlesex	17.22	-9.20	65	26.42
New London	16.01	-9.13	64	25.14

CT 12 month Sep 14- Aug 15	Rainfall	Departure	Percent	Normal
Litchfield	44.85	-5.65	89	50.50
Hartford	44.54	-6.34	88	50.88
Tolland	43.52	-7.23	86	50.75
Windham	41.39	-9.26	82	50.65
Fairfield	45.34	-5.04	90	50.38
New Haven	41.31	-7.81	84	49.12
Middlesex	42.46	-9.43	82	51.89
New London	39.15	-11.07	78	50.22

30 Day SPI
8/2/2015 - 8/31/2015

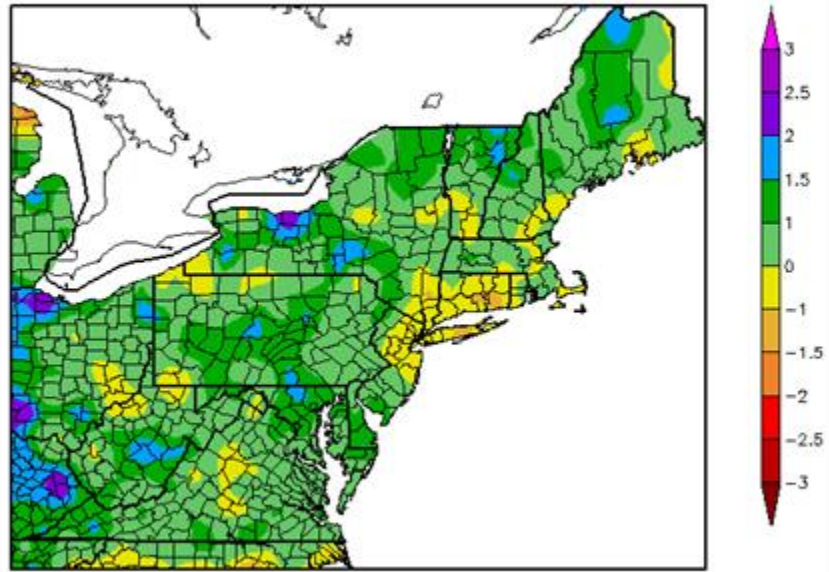


Generated 9/1/2015 at HPRCC using provisional data.

Regional Climate Centers

Map 1. Thirty-day SPI ending 8/31/2015.

90 Day SPI
6/3/2015 - 8/31/2015

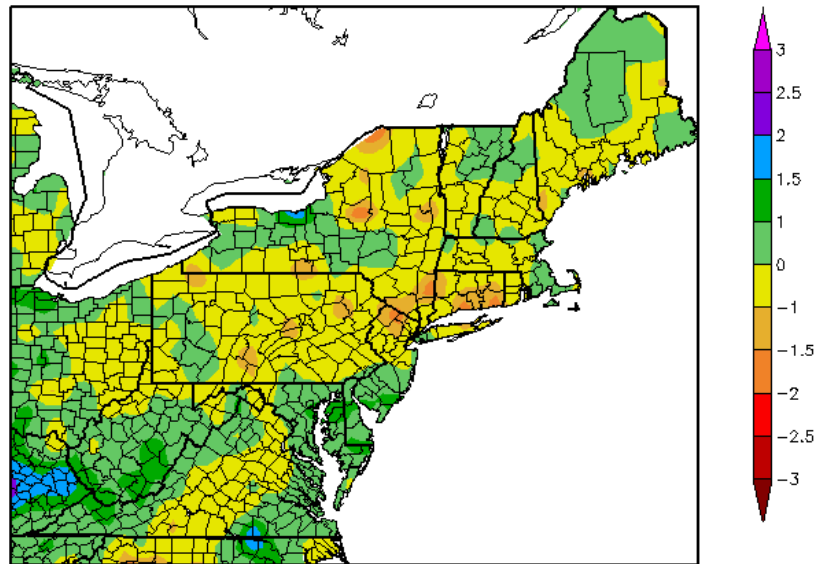


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Regional Climate Centers

Map 2. Ninety-day SPI ending 8/31/2015.

12 Month SPI
8/30/2014 - 8/29/2015

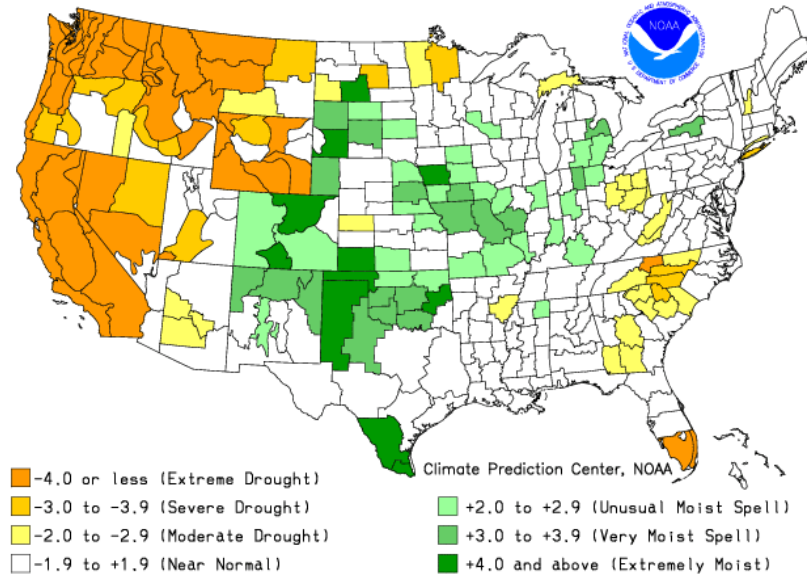


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Regional Climate Centers

Map 3. Twelve month Standardized Precipitation Index ending 8/29/2015.

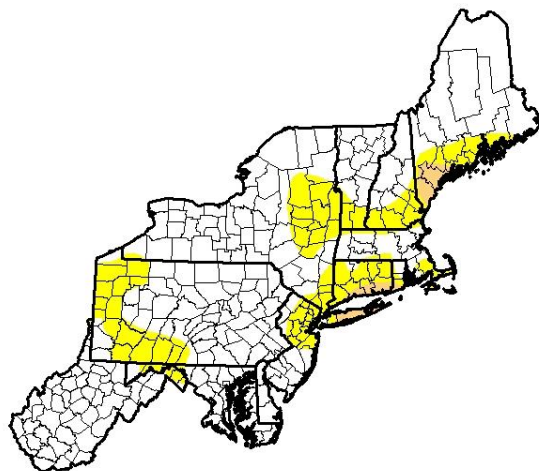
Drought Severity Index by Division
Weekly Value for Period Ending AUG 22, 2015
Long Term Palmer



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

**U.S. Drought Monitor
Northeast**

August 25, 2015
(Released Thursday, Aug. 27, 2015)
Valid 8 a.m. EDT



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	76.67	23.33	2.17	0.00	0.00	0.00
Last Week 8/18/2015	77.79	22.21	2.34	0.00	0.00	0.00
3 Months Ago 5/26/2015	29.44	70.56	23.64	0.00	0.00	0.00
Start of Calendar Year 12/02/2014	86.73	13.27	0.00	0.00	0.00	0.00
Start of Water Year 9/02/2014	65.88	34.12	3.56	0.00	0.00	0.00
One Year Ago 8/26/2014	94.26	5.74	0.00	0.00	0.00	0.00

Intensity:

Yellow	D0 Abnormally Dry	Dark Red	D3 Extreme Drought
Orange	D1 Moderate Drought	Red	D4 Exceptional Drought
Dark Orange	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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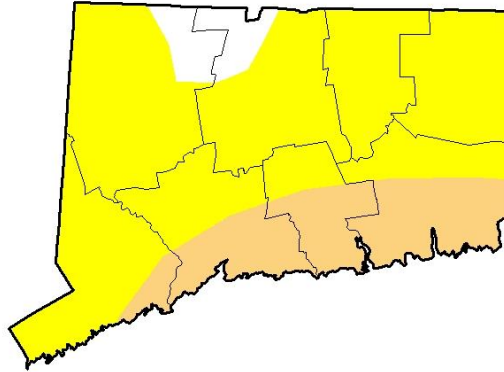


<http://droughtmonitor.unl.edu/>

Map 5. U.S. Drought Monitor

U.S. Drought Monitor Connecticut

August 25, 2015
(Released Thursday, Aug. 27, 2015)
Valid 8 a.m. EDT



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	5.59	94.41	21.06	0.00	0.00	0.00
Last Week 8/8/2015	5.59	94.41	22.65	0.00	0.00	0.00
3 Months Ago 5/26/2015	0.00	100.00	100.00	0.00	0.00	0.00
Start of Calendar Year 12/01/2014	100.00	0.00	0.00	0.00	0.00	0.00
Start of Water Year 3/20/2014	17.24	82.76	38.12	0.00	0.00	0.00
One Year Ago 8/25/2014	51.17	48.83	0.00	0.00	0.00	0.00

Intensity

- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

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Map 6. CT Zoom-in Drought Monitor.