## **Connecticut Precipitation National Weather Service Offices** Boston/Norton MA, Albany NY, Upton NY

Preliminary Precipitation Data (inches) by County
Precipitation Data through January 2025

Includes CoCoRaHS data

CT 1-Month Jan 2025	Rainfall	Departure	Percent	Normal
Litchfield	1.06	-2.50	30	3.56
Hartford	1.12	-2.51	31	3.63
Tolland	1.27	-2.56	33	3.83
Windham	1.08	-2.66	29	3.74
Fairfield	1.07	-2.51	30	3.58
New Haven	1.14	-2.41	32	3.55
Middlesex	1.10	-2.65	29	3.75
New London	1.37	-2.36	37	3.73

CT 2-month Dec 24-Jan 25	Rainfall	Departure	Percent	Normal
Litchfield	5.54	-2.01	73	7.55
Hartford	5.34	-2.23	71	7.57
Tolland	6.59	-1.41	82	8.00
Windham	5.92	-2.07	74	7.99
Fairfield	5.93	-1.73	77	7.66
New Haven	6.40	-1.05	86	7.45
Middlesex	7.02	-1.05	87	8.07
New London	8.01	-0.01	100	8.02

CT 3-month Nov 24-Jan 25	Rainfall	Departure	Percent	Normal
Litchfield	8.39	-3.42	71	11.81
Hartford	7.79	-4.25	65	12.04
Tolland	8.95	-3.55	72	12.50
Windham	8.09	-4.34	65	12.43
Fairfield	9.31	-2.65	78	11.96
New Haven	9.02	-2.59	78	11.61
Middlesex	9.52	-2.89	77	12.41
New London	10.55	-1.97	84	12.52

CT 4-month Oct 24-Jan 25	Rainfall	Departure	Percent	Normal
Litchfield	8.84	-7.80	53	16.64
Hartford	8.10	-8.84	48	16.94
Tolland	9.45	-7.81	55	17.26
Windham	8.51	-8.44	50	16.95
Fairfield	9.55	-6.95	58	16.50
New Haven	9.44	-6.81	58	16.25
Middlesex	10.19	-7.59	57	17.78
New London	11.67	-5.14	69	16.81

CT 5-month Sep 24-Jan 25	Rainfall	Departure	Percent	Normal
Litchfield	9.93	-11.12	47	21.05
Hartford	8.79	-12.42	41	21.21
Tolland	10.73	-10.46	51	21.19
Windham	9.95	-11.11	47	21.06
Fairfield	10.57	-10.21	51	20.78
New Haven	10.71	-9.48	53	20.19
Middlesex	11.64	-9.83	54	21.47
New London	12.97	-8.08	62	21.05

CT 6-month Aug 24-Jan 25	Rainfall	Departure	Percent	Normal
Litchfield	16.74	-8.70	66	25.44
Hartford	16.17	-9.38	63	25.55
Tolland	16.07	-9.09	64	25.16
Windham	14.24	-10.99	56	25.23
Fairfield	19.90	-5.33	79	25.23
New Haven	18.58	-5.56	77	24.14
Middlesex	16.35	-9.14	64	25.49
New London	17.25	-8.27	68	25.52

CT 7-month Jul 24-Jan 25	Rainfall	Departure	Percent	Normal
Litchfield	23.09	-6.93	77	30.02
Hartford	21.58	-8.54	72	30.12
Tolland	21.26	-7.83	73	29.09
Windham	19.81	-9.68	67	29.49
Fairfield	25.51	-3.99	86	29.50
New Haven	25.15	-3.02	89	28.17
Middlesex	22.10	-7.77	74	29.87
New London	23.08	-6.16	79	29.24

CT 12-month Feb 24-Jan 25	Rainfall	Departure	Percent	Normal
Litchfield	45.98	-4.74	91	50.72
Hartford	45.53	-5.32	90	50.85
Tolland	44.83	-5.24	90	50.07
Windham	45.07	-5.11	90	50.18
Fairfield	48.09	-2.14	96	50.23
New Haven	49.50	0.81	102	48.69
Middlesex	48.63	-2.53	95	51.16
New London	49.90	-0.02	100	49.92

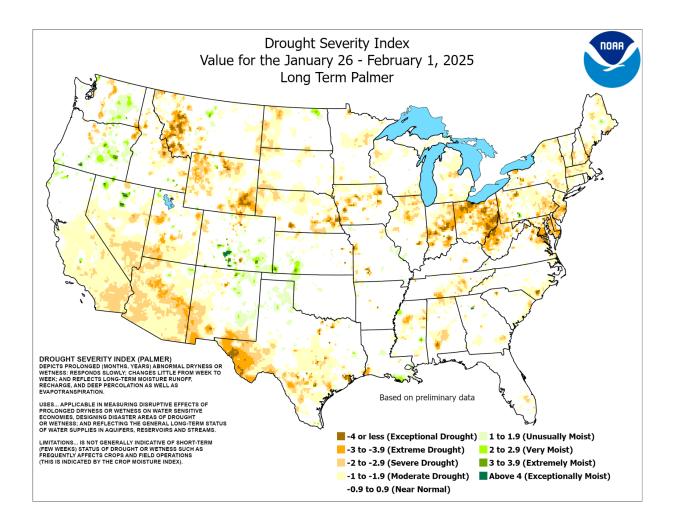
CT 24-month Feb 23-Jan 25	Rainfall	Departure	Percent	Normal
Litchfield	112.40	10.97	111	101.43
Hartford	113.11	11.41	111	101.70
Tolland	109.56	9.43	109	100.13
Windham	108.04	7.68	108	100.36
Fairfield	106.62	6.17	106	100.45
New Haven	113.58	16.21	117	97.37
Middlesex	107.81	5.49	105	102.32
New London	106.69	6.86	107	99.83

CT 36-month Feb 22-Jan 25	Rainfall	Departure	Percent	Normal
Litchfield	163.57	11.44	108	152.13
Hartford	162.28	9.67	106	152.61
Tolland	160.28	10.04	107	150.24
Windham	159.26	8.68	106	150.58
Fairfield	152.29	1.46	101	150.83
New Haven	163.62	17.55	112	146.07
Middlesex	161.88	8.07	105	153.81
New London	154.88	4.92	103	149.96

County-based monthly precipitation totals are calculated using an average of all available full-month precipitation totals within that County from the following networks: Community Collaborative Rain, Hail and Snow network (CoCoRaHS), Cooperative Weather Observer Program (Coop), and Automated Surface Observing Systems (ASOS) data.

Coop and ASOS sites are part of National Weather Service networks. CoCoRaHS is a community-based network of volunteers that report precipitation.

County-based monthly normals were calculated using 30-year precipitation normals from NOAA/National Centers for Environmental Information (NCEI) for the period of 1981-2010. Monthly normals from 42 stations (consisting of Coop and ASOS stations) were grouped by County to calculate a single monthly normal for each County.



Map 1. Palmer Drought Index Map for the Week Ending February 1st, 2025. From the Climate Prediction Center.