

Connecticut Precipitation
National Weather Service Offices
Boston, MA; Albany, NY; New York, NY
Preliminary Precipitation Data (inches) by County
Precipitation Data through October 2024
Includes CoCoRaHS data

CT 1-Month Oct 2024	Rainfall	Departure	Percent	Normal
Litchfield	0.45	-4.38	9	4.83
Hartford	0.31	-4.59	6	4.90
Tolland	0.50	-4.26	11	4.76
Windham	0.42	-4.10	9	4.52
Fairfield	0.24	-4.30	5	4.54
New Haven	0.42	-4.22	9	4.64
Middlesex	0.67	-4.70	13	5.37
New London	1.12	-3.17	26	4.29

CT 2-month Sep 24-Oct 24	Rainfall	Departure	Percent	Normal
Litchfield	1.54	-7.70	17	9.24
Hartford	1.00	-8.17	11	9.17
Tolland	1.78	-6.91	20	8.69
Windham	1.86	-6.77	22	8.63
Fairfield	1.26	-7.56	14	8.82
New Haven	1.69	-6.89	20	8.58
Middlesex	2.12	-6.94	23	9.06
New London	2.42	-6.11	28	8.53

CT 3-month Aug 24-Oct 24	Rainfall	Departure	Percent	Normal
Litchfield	8.35	-5.28	61	13.63
Hartford	8.38	-5.13	62	13.51
Tolland	7.12	-5.54	56	12.66
Windham	6.15	-6.65	48	12.80
Fairfield	10.59	-2.68	80	13.27
New Haven	9.56	-2.97	76	12.53
Middlesex	6.83	-6.25	52	13.08
New London	6.70	-6.30	52	13.00

CT 4-month Jul 24-Oct 24	Rainfall	Departure	Percent	Normal
Litchfield	14.70	-3.51	81	18.21
Hartford	13.79	-4.29	76	18.08
Tolland	12.31	-4.28	74	16.59
Windham	11.72	-5.34	69	17.06
Fairfield	16.20	-1.34	92	17.54
New Haven	16.13	-0.43	97	16.56
Middlesex	12.58	-4.88	72	17.46
New London	12.53	-4.19	75	16.72

CT 5-month Jun 24-Oct 24	Rainfall	Departure	Percent	Normal
Litchfield	18.07	-4.74	79	22.81
Hartford	17.89	-4.81	79	22.70
Tolland	15.59	-5.58	74	21.17
Windham	16.20	-5.20	76	21.40
Fairfield	19.14	-2.84	87	21.98
New Haven	18.77	-2.19	90	20.96
Middlesex	16.44	-5.98	73	22.42
New London	16.20	-4.60	78	20.80

CT 6-month May 24-Oct 24	Rainfall	Departure	Percent	Normal
Litchfield	22.69	-4.53	83	27.22
Hartford	22.69	-4.43	84	27.12
Tolland	20.76	-4.51	82	25.27
Windham	21.99	-3.43	87	25.42
Fairfield	23.71	-2.66	90	26.37
New Haven	24.82	-0.38	98	25.20
Middlesex	22.13	-4.51	83	26.64
New London	22.65	-1.91	92	24.56

CT 7-month Apr 24-Oct 24	Rainfall	Departure	Percent	Normal
Litchfield	27.73	-3.69	88	31.42
Hartford	27.39	-4.04	87	31.43
Tolland	25.33	-4.55	85	29.88
Windham	26.11	-3.90	87	30.01
Fairfield	28.10	-2.71	91	30.81
New Haven	29.27	-0.30	99	29.57
Middlesex	27.17	-3.89	87	31.06
New London	27.02	-2.10	93	29.12

CT 12-month Nov 23-Oct 24	Rainfall	Departure	Percent	Normal
Litchfield	56.79	6.07	112	50.72
Hartford	55.49	4.64	109	50.85
Tolland	52.59	2.52	105	50.07
Windham	56.26	6.08	112	50.18
Fairfield	56.46	6.23	112	50.23
New Haven	59.70	11.01	123	48.69
Middlesex	58.40	7.24	114	51.16
New London	57.75	7.83	116	49.92

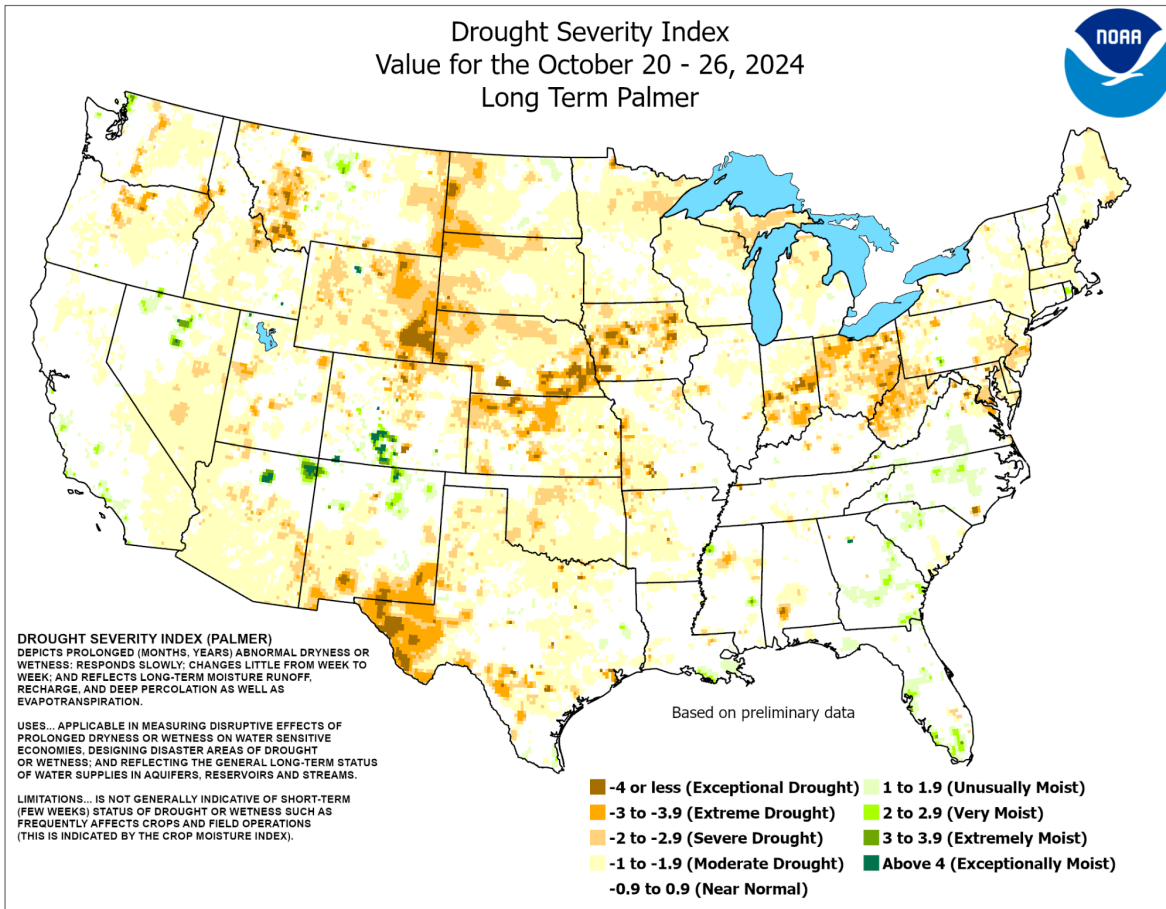
CT 24-month Nov 22-Oct 24	Rainfall	Departure	Percent	Normal
Litchfield	118.17	16.74	116	101.44
Hartford	119.38	17.69	117	101.69
Tolland	114.89	14.76	115	100.13
Windham	114.99	14.64	115	100.36
Fairfield	109.65	9.20	109	100.45
New Haven	118.86	21.49	122	97.37
Middlesex	113.81	11.49	111	102.32
New London	110.98	11.16	111	99.83

CT 36-month Nov 21-Oct 24	Rainfall	Departure	Percent	Normal
Litchfield	163.06	10.93	107	152.13
Hartford	161.84	9.24	106	152.60
Tolland	159.35	9.11	106	150.24
Windham	160.02	9.44	106	150.58
Fairfield	149.40	-1.43	99	150.83
New Haven	161.41	15.34	111	146.07
Middlesex	159.58	5.77	104	153.81
New London	152.18	2.23	101	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.



Latest Palmer Drought Index Map (Climate Prediction Center).

Values for individual climate regions in Connecticut:

Northwest 0.9 (Near Normal)

Central -0.55 (Near Normal)

Coastal -0.53 (Near Normal)