

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

<b>CT 1-Month Sep 2024</b>	Rainfall	Departure	Percent	Normal
Litchfield	1.09	3.32	25	4.41
Hartford	0.69	3.58	16	4.27
Tolland	1.28	2.65	33	3.93
Windham	1.44	2.67	35	4.11
Fairfield	1.02	3.26	24	4.28
New Haven	1.27	2.67	32	3.94
Middlesex	1.45	2.24	39	3.69
New London	1.30	2.94	31	4.24

<b>CT 2-month Aug 24-Sep 24</b>	Rainfall	Departure	Percent	Normal
Litchfield	7.90	-0.90	90	8.80
Hartford	8.07	-0.54	94	8.61
Tolland	6.62	-1.28	84	7.90
Windham	5.73	-2.55	69	8.28
Fairfield	10.35	1.62	119	8.73
New Haven	9.14	1.25	116	7.89
Middlesex	6.16	-1.55	80	7.71
New London	5.58	-3.13	64	8.71

<b>CT 3-month Jul 24-Sep 24</b>	Rainfall	Departure	Percent	Normal
Litchfield	14.25	0.87	107	13.38
Hartford	13.48	0.30	102	13.18
Tolland	11.81	-0.02	100	11.83
Windham	11.30	-1.24	90	12.54
Fairfield	15.96	2.96	123	13.00
New Haven	15.71	3.79	132	11.92
Middlesex	11.91	-0.18	99	12.09
New London	11.41	-1.02	92	12.43

<b>CT 4-month June 24-Sep 24</b>	Rainfall	Departure	Percent	Normal
Litchfield	17.62	-0.36	98	17.98
Hartford	17.58	-0.22	99	17.80
Tolland	15.09	-1.32	92	16.41
Windham	15.78	-1.10	93	16.88
Fairfield	18.90	1.46	108	17.44
New Haven	18.35	2.03	112	16.32
Middlesex	15.77	-1.28	92	17.05
New London	15.08	-1.43	91	16.51

<b>CT 5-month May 24-Sep 24</b>	Rainfall	Departure	Percent	Normal
Litchfield	22.24	-0.15	99	22.39
Hartford	22.38	0.16	101	22.22
Tolland	20.26	-0.25	99	20.51
Windham	21.57	0.67	103	20.90
Fairfield	23.47	1.64	108	21.83
New Haven	24.40	3.84	119	20.56
Middlesex	21.46	0.19	101	21.27
New London	21.53	1.26	106	20.27

<b>CT 6-month Apr 24-Sep 24</b>	Rainfall	Departure	Percent	Normal
Litchfield	27.28	0.69	103	26.59
Hartford	27.08	0.55	102	26.53
Tolland	24.83	-0.29	99	25.12
Windham	25.69	0.20	101	25.49
Fairfield	27.86	1.59	106	26.27
New Haven	28.85	3.92	116	24.93
Middlesex	26.50	0.81	103	25.69
New London	25.90	1.07	104	24.83

<b>CT 7-month Mar 24-Sep 24</b>	Rainfall	Departure	Percent	Normal
Litchfield	34.93	4.18	114	30.75
Hartford	35.47	4.83	116	30.64
Tolland	33.19	3.73	113	29.46
Windham	35.14	5.20	117	29.94
Fairfield	36.62	5.99	120	30.63
New Haven	38.00	8.72	130	29.28
Middlesex	36.41	6.37	121	30.04
New London	35.95	6.25	121	29.70

<b>CT 12-month Oct 23-Sep 24</b>	Rainfall	Departure	Percent	Normal
Litchfield	60.57	9.85	119	50.72
Hartford	58.79	7.94	116	50.85
Tolland	55.30	5.23	110	50.07
Windham	59.26	9.08	118	50.18
Fairfield	59.81	9.58	119	50.23
New Haven	63.13	14.44	130	48.69
Middlesex	61.51	10.35	120	51.16
New London	60.16	10.24	121	49.92

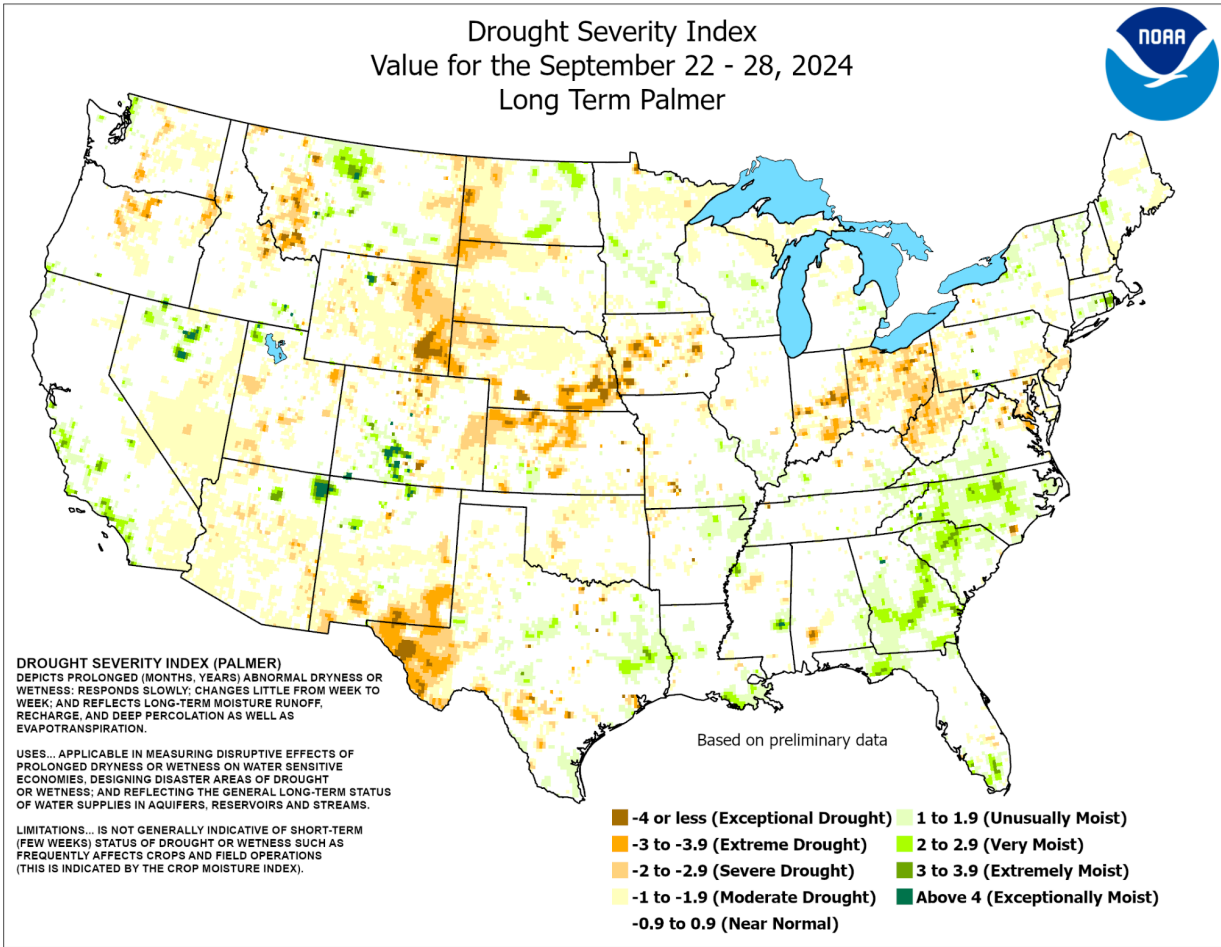
<b>CT 24-month Oct 22-Sep 24</b>	Rainfall	Departure	Percent	Normal
Litchfield	122.53	21.10	121	101.43
Hartford	123.43	21.74	121	101.69
Tolland	119.33	19.20	119	100.13
Windham	119.06	18.71	119	100.35
Fairfield	114.05	13.60	114	100.45
New Haven	122.96	25.59	126	97.37
Middlesex	118.22	15.90	116	102.32
New London	113.97	14.15	114	99.82

<b>CT 36-month Oct 21-Sep 24</b>	Rainfall	Departure	Percent	Normal
Litchfield	168.71	16.58	111	152.13
Hartford	167.23	14.62	110	152.61
Tolland	163.98	13.75	109	150.24
Windham	164.92	14.34	110	150.58
Fairfield	155.30	4.47	103	150.83
New Haven	167.47	21.40	115	146.07
Middlesex	165.13	11.32	107	153.81
New London	156.45	6.50	104	149.95

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 1.29 (Unusually Moist)**

**Central -0.49 (Near Normal)**

**Coastal -0.72 (Near Normal)**