

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

| CT 1-Month Nov 2024 | Rainfall | Departure | Percent | Normal |
|----------------------------|----------|-----------|---------|--------|
| Litchfield | 2.85 | -1.41 | 67 | 4.26 |
| Hartford | 2.45 | -2.02 | 55 | 4.47 |
| Tolland | 2.36 | -2.14 | 52 | 4.50 |
| Windham | 2.17 | -2.27 | 49 | 4.44 |
| Fairfield | 3.38 | -0.92 | 79 | 4.30 |
| New Haven | 2.62 | -1.54 | 63 | 4.16 |
| Middlesex | 2.50 | -1.84 | 58 | 4.34 |
| New London | 2.54 | -1.96 | 56 | 4.50 |

| CT 2-month Oct 24-Nov 24 | Rainfall | Departure | Percent | Normal |
|---------------------------------|----------|-----------|---------|--------|
| Litchfield | 3.30 | -5.79 | 36 | 9.09 |
| Hartford | 2.76 | -6.61 | 29 | 9.37 |
| Tolland | 2.86 | -6.40 | 31 | 9.26 |
| Windham | 2.59 | -6.37 | 29 | 8.96 |
| Fairfield | 3.62 | -5.22 | 41 | 8.84 |
| New Haven | 3.04 | -5.76 | 35 | 8.80 |
| Middlesex | 3.17 | -6.54 | 33 | 9.71 |
| New London | 3.66 | -5.13 | 42 | 8.79 |

| CT 3-month Sep 24-Nov 24 | Rainfall | Departure | Percent | Normal |
|---------------------------------|----------|-----------|---------|--------|
| Litchfield | 4.39 | -9.11 | 33 | 13.50 |
| Hartford | 3.45 | -10.19 | 25 | 13.64 |
| Tolland | 4.14 | -9.05 | 31 | 13.19 |
| Windham | 4.03 | -9.04 | 31 | 13.07 |
| Fairfield | 4.64 | -8.48 | 35 | 13.12 |
| New Haven | 4.31 | -8.43 | 34 | 12.74 |
| Middlesex | 4.62 | -8.78 | 34 | 13.40 |
| New London | 4.96 | -8.07 | 38 | 13.03 |

| CT 4-month Aug 24-Nov 24 | Rainfall | Departure | Percent | Normal |
|---------------------------------|----------|-----------|---------|--------|
| Litchfield | 11.20 | -6.69 | 63 | 17.89 |
| Hartford | 10.83 | -7.15 | 60 | 17.98 |
| Tolland | 9.48 | -7.68 | 55 | 17.16 |
| Windham | 8.32 | -8.92 | 48 | 17.24 |
| Fairfield | 13.97 | -3.60 | 80 | 17.57 |
| New Haven | 12.18 | -4.51 | 73 | 16.69 |
| Middlesex | 9.33 | -8.09 | 54 | 17.42 |
| New London | 9.24 | -8.26 | 53 | 17.50 |

| CT 5-month Jul 24-Nov 24 | Rainfall | Departure | Percent | Normal |
|---------------------------------|----------|-----------|---------|--------|
| Litchfield | 17.55 | -4.92 | 78 | 22.47 |
| Hartford | 16.24 | -6.31 | 72 | 22.55 |
| Tolland | 14.67 | -6.42 | 70 | 21.09 |
| Windham | 13.89 | -7.61 | 65 | 21.50 |
| Fairfield | 19.58 | -2.26 | 90 | 21.84 |
| New Haven | 18.75 | -1.97 | 90 | 20.72 |
| Middlesex | 15.08 | -6.72 | 69 | 21.80 |
| New London | 15.07 | -6.15 | 71 | 21.22 |

| CT 6-month Jun 24-Nov 24 | Rainfall | Departure | Percent | Normal |
|---------------------------------|----------|-----------|---------|--------|
| Litchfield | 20.92 | -6.15 | 77 | 27.07 |
| Hartford | 20.34 | -6.83 | 75 | 27.17 |
| Tolland | 17.95 | -7.72 | 70 | 25.67 |
| Windham | 18.37 | -7.47 | 71 | 25.84 |
| Fairfield | 22.52 | -3.76 | 86 | 26.28 |
| New Haven | 21.39 | -3.73 | 85 | 25.12 |
| Middlesex | 18.94 | -7.82 | 71 | 26.76 |
| New London | 18.74 | -6.56 | 74 | 25.30 |

| CT 7-month May 24-Nov 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 Dec 23-Nov 24 | Rainfall | Departure | Percent | Normal |
|----------------------------------|----------|-----------|---------|--------|
| Litchfield | 57.34 | 6.62 | 113 | 50.72 |
| Hartford | 56.07 | 5.22 | 110 | 50.85 |
| Tolland | 53.26 | 3.19 | 106 | 50.07 |
| Windham | 56.34 | 6.16 | 112 | 50.18 |
| Fairfield | 56.79 | 6.56 | 113 | 50.23 |
| New Haven | 60.05 | 11.36 | 123 | 48.69 |
| Middlesex | 58.44 | 7.28 | 114 | 51.16 |
| New London | 58.41 | 8.49 | 117 | 49.92 |

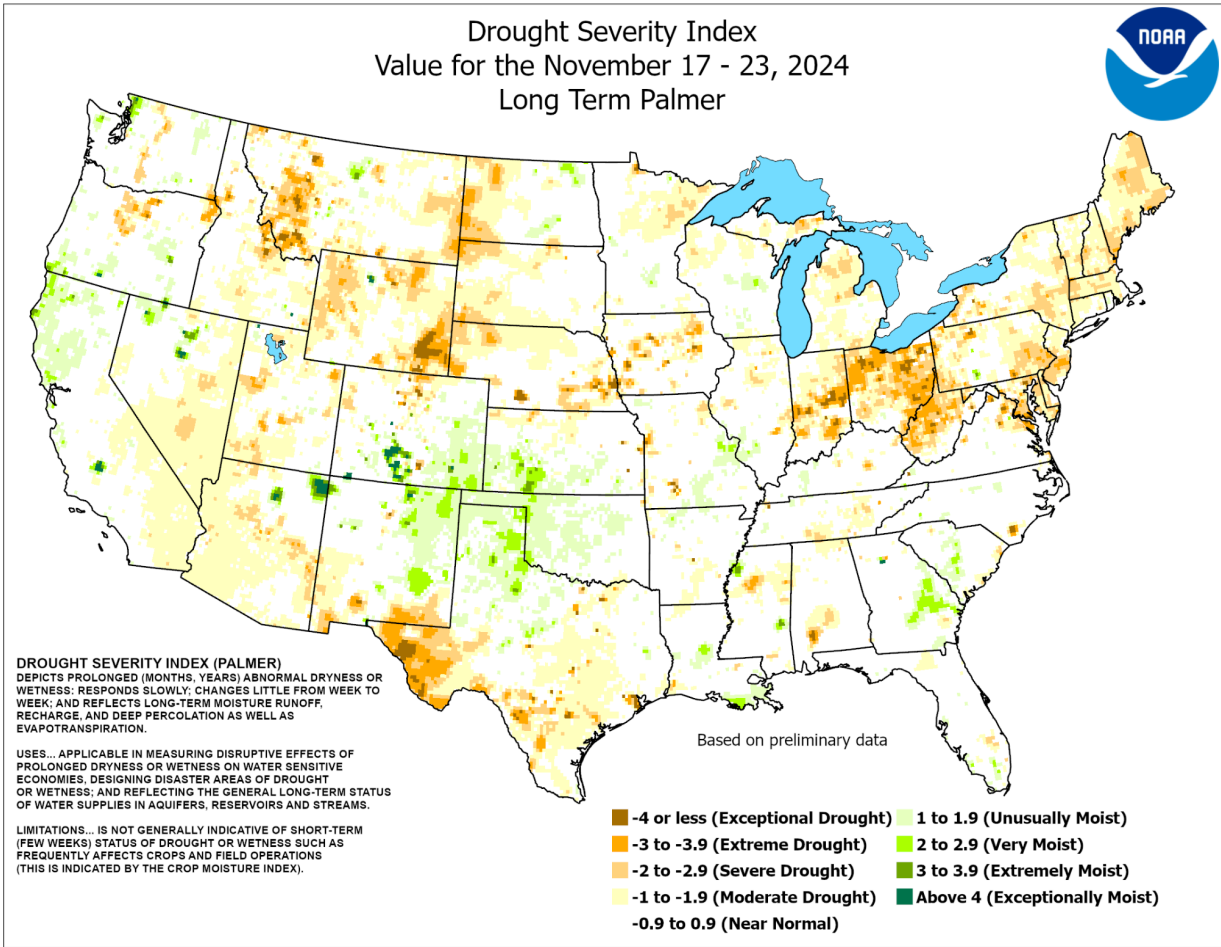
| CT 24-month Dec 22-Nov 24 | Rainfall | Departure | Percent | Normal |
|----------------------------------|----------|-----------|---------|--------|
| Litchfield | 117.75 | 16.32 | 116 | 101.43 |
| Hartford | 118.66 | 16.97 | 117 | 101.69 |
| Tolland | 114.33 | 14.20 | 114 | 100.13 |
| Windham | 114.15 | 13.80 | 114 | 100.36 |
| Fairfield | 110.44 | 9.99 | 110 | 100.45 |
| New Haven | 118.53 | 21.16 | 122 | 97.37 |
| Middlesex | 113.38 | 11.06 | 111 | 102.32 |
| New London | 111.32 | 11.50 | 112 | 99.83 |

| CT 36-month Dec 21-Nov 24 | Rainfall | Departure | Percent | Normal |
|----------------------------------|----------|-----------|---------|--------|
| Litchfield | 163.48 | 11.35 | 107 | 152.13 |
| Hartford | 162.19 | 9.58 | 106 | 152.61 |
| Tolland | 159.89 | 9.65 | 106 | 150.24 |
| Windham | 159.65 | 9.07 | 106 | 150.58 |
| Fairfield | 151.30 | 0.47 | 100 | 150.83 |
| New Haven | 162.28 | 16.21 | 111 | 146.07 |
| Middlesex | 160.39 | 6.58 | 104 | 153.81 |
| New London | 152.48 | 2.53 | 102 | 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:

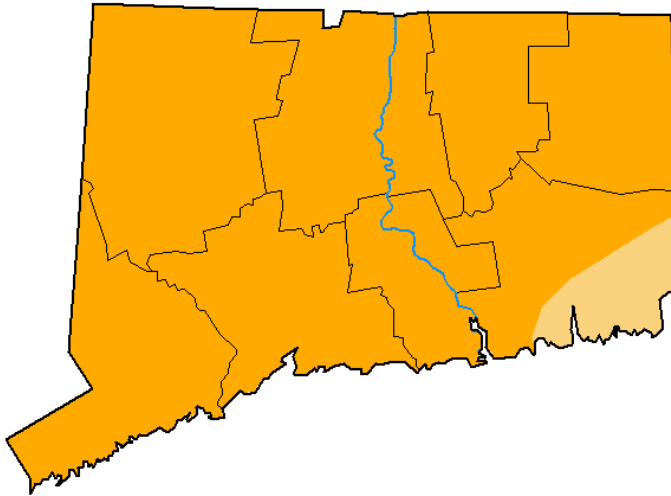
Northwest -1 to -1.9 (Moderate Drought)

Central -0.9 to 0.9 (Near Normal)

Coastal -0.9 to 0.9 (Near Normal)

U.S. Drought Monitor Connecticut

November 26, 2024
(Released Wednesday, Nov. 27, 2024)
Valid 7 a.m. EST



Drought Conditions (Percent Area)

| | None | D0-D4 | D1-D4 | D2-D4 | D3-D4 | D4 |
|--|--------|--------|--------|-------|-------|------|
| Current | 0.00 | 100.00 | 100.00 | 95.27 | 0.00 | 0.00 |
| Last Week <i>11-19-2024</i> | 0.00 | 100.00 | 100.00 | 95.27 | 0.00 | 0.00 |
| 3 Months Ago <i>08-27-2024</i> | 100.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Start of Calendar Year <i>01-02-2024</i> | 100.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Start of Water Year <i>10-01-2024</i> | 36.34 | 63.66 | 0.00 | 0.00 | 0.00 | 0.00 |
| One Year Ago <i>11-28-2023</i> | 100.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

Intensity:

- None
- 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. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

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droughtmonitor.unl.edu

U.S. Drought Monitor Connecticut November 26th, 2024.