

U.S. Department of Commerce  
 National Oceanic & Atmospheric Administration  
 National Environmental Satellite, Data, and Information  
 Service

**1981-2010 Station Normals of Temperature,  
 Precipitation, and Heating and Cooling Degree Days**

National Climatic Data Center  
 Federal Building  
 151 Patton Avenue  
 Asheville, North Carolina 28801  
 www.ncdc.noaa.gov

Station: **WIGWAM RESERVOIR, CT US**

GHCND:USC00069568

Elev: 571 ft. Lat: 41.667° N Lon: 73.133° W

| December     |      |      |      |      |     |         | January       |      |      |      |      |     |         | February     |      |      |      |      |     |         |
|--------------|------|------|------|------|-----|---------|---------------|------|------|------|------|-----|---------|--------------|------|------|------|------|-----|---------|
| DATE         | MAX  | MIN  | AVG  | HDD  | CDD | PRCP    | DATE          | MAX  | MIN  | AVG  | HDD  | CDD | PRCP    | DATE         | MAX  | MIN  | AVG  | HDD  | CDD | PRCP    |
| 1            | 45   | 24   | 35   | 30   | 0   | 36.6% a | 1             | 35   | 14   | 24   | 41   | 0   | 35.1% a | 1            | 36   | 12   | 24   | 41   | 0   | 31.9% a |
| 2            | 45   | 24   | 34   | 31   | 0   | 36.6% a | 2             | 35   | 13   | 24   | 41   | 0   | 35.0% a | 2            | 36   | 12   | 24   | 41   | 0   | 31.9% a |
| 3            | 44   | 24   | 34   | 31   | 0   | 36.6% a | 3             | 35   | 13   | 24   | 41   | 0   | 35.0% a | 3            | 36   | 13   | 24   | 41   | 0   | 31.9% a |
| 4            | 44   | 23   | 34   | 31   | 0   | 36.5% a | 4             | 35   | 13   | 24   | 41   | 0   | 34.9% a | 4            | 36   | 13   | 24   | 41   | 0   | 31.8% a |
| 5            | 43   | 23   | 33   | 32   | 0   | 36.5% a | 5             | 35   | 13   | 24   | 41   | 0   | 34.8% a | 5            | 36   | 13   | 25   | 40   | 0   | 31.7% a |
| 6            | 43   | 23   | 33   | 32   | 0   | 36.4% a | 6             | 35   | 13   | 24   | 41   | 0   | 34.6% a | 6            | 36   | 13   | 25   | 40   | 0   | 31.6% a |
| 7            | 42   | 22   | 32   | 33   | 0   | 36.3% a | 7             | 35   | 12   | 23   | 42   | 0   | 34.5% a | 7            | 37   | 13   | 25   | 40   | 0   | 31.6% a |
| 8            | 42   | 22   | 32   | 33   | 0   | 36.2% a | 8             | 34   | 12   | 23   | 42   | 0   | 34.4% a | 8            | 37   | 13   | 25   | 40   | 0   | 31.5% a |
| 9            | 42   | 22   | 32   | 33   | 0   | 36.1% a | 9             | 34   | 12   | 23   | 42   | 0   | 34.3% a | 9            | 37   | 13   | 25   | 40   | 0   | 31.5% a |
| 10           | 41   | 21   | 31   | 34   | 0   | 36.1% a | 10            | 34   | 12   | 23   | 42   | 0   | 34.2% a | 10           | 37   | 14   | 25   | 40   | 0   | 31.5% a |
| 11           | 41   | 21   | 31   | 34   | 0   | 36.0% a | 11            | 34   | 12   | 23   | 42   | 0   | 34.2% a | 11           | 37   | 14   | 26   | 40   | 0   | 31.5% a |
| 12           | 40   | 21   | 30   | 35   | 0   | 36.0% a | 12            | 34   | 12   | 23   | 42   | 0   | 34.2% a | 12           | 37   | 14   | 26   | 39   | 0   | 31.6% a |
| 13           | 40   | 20   | 30   | 35   | 0   | 36.0% a | 13            | 34   | 12   | 23   | 42   | 0   | 34.0% a | 13           | 38   | 14   | 26   | 39   | 0   | 31.7% a |
| 14           | 40   | 20   | 30   | 35   | 0   | 35.9% a | 14            | 35   | 12   | 23   | 42   | 0   | 33.9% a | 14           | 38   | 14   | 26   | 39   | 0   | 31.9% a |
| 15           | 39   | 19   | 29   | 36   | 0   | 35.9% a | 15            | 35   | 12   | 23   | 42   | 0   | 33.8% a | 15           | 38   | 15   | 26   | 39   | 0   | 32.0% a |
| 16           | 39   | 19   | 29   | 36   | 0   | 35.9% a | 16            | 35   | 12   | 23   | 42   | 0   | 33.6% a | 16           | 38   | 15   | 26   | 39   | 0   | 32.2% a |
| 17           | 38   | 19   | 29   | 37   | 0   | 35.9% a | 17            | 35   | 12   | 23   | 42   | 0   | 33.4% a | 17           | 38   | 15   | 27   | 38   | 0   | 32.3% a |
| 18           | 38   | 18   | 28   | 37   | 0   | 35.9% a | 18            | 35   | 12   | 23   | 42   | 0   | 33.3% a | 18           | 39   | 15   | 27   | 38   | 0   | 32.5% a |
| 19           | 38   | 18   | 28   | 37   | 0   | 35.9% a | 19            | 35   | 11   | 23   | 42   | 0   | 33.1% a | 19           | 39   | 15   | 27   | 38   | 0   | 32.6% a |
| 20           | 37   | 17   | 27   | 38   | 0   | 35.9% a | 20            | 35   | 12   | 23   | 42   | 0   | 33.0% a | 20           | 39   | 16   | 27   | 38   | 0   | 32.8% a |
| 21           | 37   | 17   | 27   | 38   | 0   | 35.9% a | 21            | 35   | 12   | 23   | 42   | 0   | 32.8% a | 21           | 39   | 16   | 28   | 38   | 0   | 33.0% a |
| 22           | 37   | 17   | 27   | 38   | 0   | 35.9% a | 22            | 35   | 12   | 23   | 42   | 0   | 32.6% a | 22           | 39   | 16   | 28   | 37   | 0   | 33.2% a |
| 23           | 37   | 16   | 27   | 39   | 0   | 35.9% a | 23            | 35   | 12   | 23   | 42   | 0   | 32.5% a | 23           | 40   | 16   | 28   | 37   | 0   | 33.3% a |
| 24           | 36   | 16   | 26   | 39   | 0   | 35.8% a | 24            | 35   | 12   | 23   | 42   | 0   | 32.4% a | 24           | 40   | 17   | 28   | 37   | 0   | 33.5% a |
| 25           | 36   | 16   | 26   | 39   | 0   | 35.8% a | 25            | 35   | 12   | 23   | 42   | 0   | 32.3% a | 25           | 40   | 17   | 28   | 37   | 0   | 33.7% a |
| 26           | 36   | 15   | 26   | 39   | 0   | 35.7% a | 26            | 35   | 12   | 24   | 42   | 0   | 32.2% a | 26           | 40   | 17   | 29   | 36   | 0   | 33.8% a |
| 27           | 36   | 15   | 25   | 40   | 0   | 35.5% a | 27            | 35   | 12   | 24   | 41   | 0   | 32.1% a | 27           | 41   | 17   | 29   | 36   | 0   | 34.0% a |
| 28           | 36   | 15   | 25   | 40   | 0   | 35.5% a | 28            | 35   | 12   | 24   | 41   | 0   | 32.0% a | 28           | 41   | 18   | 29   | 36   | 0   | 34.1% a |
| 29           | 35   | 14   | 25   | 40   | 0   | 35.4% a | 29            | 36   | 12   | 24   | 41   | 0   | 32.0% a |              |      |      |      |      |     |         |
| 30           | 35   | 14   | 25   | 40   | 0   | 35.4% a | 30            | 36   | 12   | 24   | 41   | 0   | 31.9% a |              |      |      |      |      |     |         |
| 31           | 35   | 14   | 25   | 41   | 0   | 35.3% a | 31            | 36   | 12   | 24   | 41   | 0   | 31.9% a |              |      |      |      |      |     |         |
| <b>MNTH:</b> | 39.2 | 19.0 | 29.1 | 1113 | 0   | 4.01 b  | <b>MNTH:</b>  | 34.8 | 12.0 | 23.4 | 1289 | 0   | 3.57 b  | <b>MNTH:</b> | 38.0 | 14.6 | 26.3 | 1083 | 0   | 3.48 b  |
|              |      |      |      |      |     |         | <b>Winter</b> | 37.3 | 15.2 | 26.3 | 3485 | 0   | 11.06 b |              |      |      |      |      |     |         |
|              |      |      |      |      |     |         | <b>Annual</b> | 60.2 | 34.6 | 47.4 | 6854 | 431 | 51.71 b |              |      |      |      |      |     |         |

a: Probability of precipitation >= 0.01 inches for 29-day windows centered on each day of the year.  
 b: Long-term averages of seasonal or annual precipitation totals in Inches.

-4444: year-round risk of frost-freeze  
 -6666: parameter undefined; insufficient occurrences to compute value  
 -7777: a non-zero value that would round to zero  
 blank: missing or insufficient data

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| March         |      |      |      |     |       |         | April         |      |      |      |      |       |         | May          |      |      |      |     |       |         |
|---------------|------|------|------|-----|-------|---------|---------------|------|------|------|------|-------|---------|--------------|------|------|------|-----|-------|---------|
| DATE          | MAX  | MIN  | AVG  | HDD | CDD   | PRCP    | DATE          | MAX  | MIN  | AVG  | HDD  | CDD   | PRCP    | DATE         | MAX  | MIN  | AVG  | HDD | CDD   | PRCP    |
| 1             | 41   | 18   | 30   | 35  | 0     | 34.3% a | 1             | 53   | 27   | 40   | 25   | -7777 | 39.7% a | 1            | 66   | 36   | 51   | 14  | -7777 | 41.2% a |
| 2             | 42   | 18   | 30   | 35  | 0     | 34.4% a | 2             | 54   | 28   | 41   | 24   | -7777 | 39.8% a | 2            | 66   | 37   | 51   | 14  | -7777 | 41.2% a |
| 3             | 42   | 18   | 30   | 35  | 0     | 34.6% a | 3             | 54   | 28   | 41   | 24   | -7777 | 39.9% a | 3            | 67   | 37   | 52   | 13  | -7777 | 41.2% a |
| 4             | 42   | 19   | 30   | 35  | 0     | 34.8% a | 4             | 55   | 28   | 41   | 24   | -7777 | 40.1% a | 4            | 67   | 37   | 52   | 13  | -7777 | 41.2% a |
| 5             | 43   | 19   | 31   | 34  | 0     | 35.1% a | 5             | 55   | 29   | 42   | 23   | -7777 | 40.2% a | 5            | 67   | 38   | 52   | 13  | -7777 | 41.3% a |
| 6             | 43   | 19   | 31   | 34  | 0     | 35.3% a | 6             | 56   | 29   | 42   | 23   | -7777 | 40.3% a | 6            | 68   | 38   | 53   | 12  | -7777 | 41.3% a |
| 7             | 43   | 20   | 31   | 34  | 0     | 35.6% a | 7             | 56   | 29   | 43   | 23   | -7777 | 40.3% a | 7            | 68   | 38   | 53   | 12  | -7777 | 41.4% a |
| 8             | 44   | 20   | 32   | 33  | 0     | 35.8% a | 8             | 56   | 29   | 43   | 22   | -7777 | 40.3% a | 8            | 68   | 39   | 53   | 12  | -7777 | 41.5% a |
| 9             | 44   | 20   | 32   | 33  | 0     | 36.1% a | 9             | 57   | 30   | 43   | 22   | -7777 | 40.4% a | 9            | 69   | 39   | 54   | 11  | -7777 | 41.6% a |
| 10            | 44   | 20   | 32   | 33  | 0     | 36.3% a | 10            | 57   | 30   | 44   | 21   | -7777 | 40.5% a | 10           | 69   | 39   | 54   | 11  | -7777 | 41.7% a |
| 11            | 45   | 21   | 33   | 32  | 0     | 36.5% a | 11            | 58   | 30   | 44   | 21   | -7777 | 40.6% a | 11           | 69   | 40   | 54   | 11  | -7777 | 41.8% a |
| 12            | 45   | 21   | 33   | 32  | 0     | 36.6% a | 12            | 58   | 31   | 44   | 21   | -7777 | 40.7% a | 12           | 70   | 40   | 55   | 10  | -7777 | 41.8% a |
| 13            | 46   | 21   | 33   | 32  | 0     | 36.7% a | 13            | 59   | 31   | 45   | 20   | -7777 | 40.8% a | 13           | 70   | 40   | 55   | 10  | -7777 | 41.8% a |
| 14            | 46   | 22   | 34   | 31  | 0     | 36.8% a | 14            | 59   | 31   | 45   | 20   | -7777 | 41.0% a | 14           | 70   | 41   | 55   | 10  | -7777 | 41.8% a |
| 15            | 46   | 22   | 34   | 31  | 0     | 36.9% a | 15            | 59   | 31   | 45   | 20   | -7777 | 41.1% a | 15           | 70   | 41   | 56   | 9   | -7777 | 41.9% a |
| 16            | 47   | 22   | 34   | 31  | 0     | 37.0% a | 16            | 60   | 32   | 46   | 19   | -7777 | 41.2% a | 16           | 71   | 42   | 56   | 9   | -7777 | 42.0% a |
| 17            | 47   | 23   | 35   | 30  | 0     | 37.1% a | 17            | 60   | 32   | 46   | 19   | -7777 | 41.3% a | 17           | 71   | 42   | 57   | 9   | -7777 | 42.1% a |
| 18            | 47   | 23   | 35   | 30  | 0     | 37.2% a | 18            | 61   | 32   | 46   | 19   | -7777 | 41.3% a | 18           | 71   | 42   | 57   | 9   | -7777 | 42.2% a |
| 19            | 48   | 23   | 36   | 29  | 0     | 37.3% a | 19            | 61   | 33   | 47   | 18   | -7777 | 41.3% a | 19           | 72   | 43   | 57   | 8   | -7777 | 42.2% a |
| 20            | 48   | 24   | 36   | 29  | 0     | 37.5% a | 20            | 61   | 33   | 47   | 18   | -7777 | 41.3% a | 20           | 72   | 43   | 57   | 8   | -7777 | 42.3% a |
| 21            | 49   | 24   | 36   | 29  | 0     | 37.7% a | 21            | 62   | 33   | 48   | 18   | -7777 | 41.3% a | 21           | 72   | 44   | 58   | 8   | -7777 | 42.3% a |
| 22            | 49   | 24   | 37   | 28  | 0     | 37.8% a | 22            | 62   | 33   | 48   | 17   | -7777 | 41.3% a | 22           | 72   | 44   | 58   | 7   | 1     | 42.2% a |
| 23            | 50   | 25   | 37   | 28  | 0     | 37.9% a | 23            | 63   | 34   | 48   | 17   | -7777 | 41.4% a | 23           | 73   | 44   | 58   | 7   | 1     | 42.2% a |
| 24            | 50   | 25   | 37   | 28  | 0     | 38.0% a | 24            | 63   | 34   | 49   | 17   | -7777 | 41.4% a | 24           | 73   | 45   | 59   | 7   | 1     | 42.2% a |
| 25            | 50   | 25   | 38   | 27  | 0     | 38.2% a | 25            | 64   | 34   | 49   | 16   | -7777 | 41.4% a | 25           | 73   | 45   | 59   | 7   | 1     | 42.3% a |
| 26            | 51   | 25   | 38   | 27  | 0     | 38.4% a | 26            | 64   | 35   | 49   | 16   | -7777 | 41.3% a | 26           | 73   | 45   | 59   | 6   | 1     | 42.3% a |
| 27            | 51   | 26   | 39   | 27  | 0     | 38.6% a | 27            | 64   | 35   | 50   | 15   | -7777 | 41.3% a | 27           | 74   | 46   | 60   | 6   | 1     | 42.3% a |
| 28            | 52   | 26   | 39   | 26  | 0     | 38.8% a | 28            | 65   | 35   | 50   | 15   | -7777 | 41.2% a | 28           | 74   | 46   | 60   | 6   | 1     | 42.3% a |
| 29            | 52   | 26   | 39   | 26  | 0     | 39.1% a | 29            | 65   | 36   | 50   | 15   | -7777 | 41.2% a | 29           | 74   | 47   | 60   | 6   | 1     | 42.3% a |
| 30            | 53   | 27   | 40   | 25  | -7777 | 39.3% a | 30            | 65   | 36   | 51   | 14   | -7777 | 41.2% a | 30           | 74   | 47   | 61   | 6   | 1     | 42.2% a |
| 31            | 53   | 27   | 40   | 25  | -7777 | 39.5% a |               |      |      |      |      |       |         | 31           | 75   | 47   | 61   | 5   | 1     | 42.2% a |
| <b>MNTH:</b>  | 46.8 | 22.3 | 34.6 | 944 | -7777 | 4.37 b  | <b>MNTH:</b>  | 59.5 | 31.5 | 45.5 | 586  | 1     | 4.30 b  | <b>MNTH:</b> | 70.5 | 41.6 | 56.0 | 290 | 13    | 4.69 b  |
| <b>Spring</b> |      |      |      |     |       |         | <b>Spring</b> | 58.9 | 31.8 | 45.4 | 1820 | 14    | 13.36 b |              |      |      |      |     |       |         |
| <b>Annual</b> |      |      |      |     |       |         | <b>Annual</b> | 60.2 | 34.6 | 47.4 | 6854 | 431   | 51.71 b |              |      |      |      |     |       |         |

a: Probability of precipitation >= 0.01 inches for 29-day windows centered on each day of the year.  
 b: Long-term averages of seasonal or annual precipitation totals in Inches.

-4444: year-round risk of frost-freeze  
 -6666: parameter undefined; insufficient occurrences to compute value  
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 Elev: 571 ft. Lat: 41.667° N Lon: 73.133° W

| June          |      |      |      |     |     |         | July          |      |      |      |       |     |         | August       |      |      |      |       |     |         |
|---------------|------|------|------|-----|-----|---------|---------------|------|------|------|-------|-----|---------|--------------|------|------|------|-------|-----|---------|
| DATE          | MAX  | MIN  | AVG  | HDD | CDD | PRCP    | DATE          | MAX  | MIN  | AVG  | HDD   | CDD | PRCP    | DATE         | MAX  | MIN  | AVG  | HDD   | CDD | PRCP    |
| 1             | 75   | 48   | 61   | 5   | 1   | 42.2% a | 1             | 82   | 55   | 69   | 1     | 4   | 35.7% a | 1            | 83   | 57   | 70   | -7777 | 5   | 34.3% a |
| 2             | 75   | 48   | 62   | 5   | 1   | 42.2% a | 2             | 82   | 55   | 69   | 1     | 5   | 35.6% a | 2            | 83   | 57   | 70   | -7777 | 5   | 34.2% a |
| 3             | 75   | 48   | 62   | 5   | 1   | 42.1% a | 3             | 83   | 55   | 69   | 1     | 5   | 35.4% a | 3            | 83   | 57   | 70   | -7777 | 5   | 34.2% a |
| 4             | 76   | 49   | 62   | 4   | 2   | 41.9% a | 4             | 83   | 55   | 69   | 1     | 5   | 35.2% a | 4            | 83   | 56   | 70   | -7777 | 5   | 34.2% a |
| 5             | 76   | 49   | 62   | 4   | 2   | 41.8% a | 5             | 83   | 55   | 69   | 1     | 5   | 35.0% a | 5            | 83   | 56   | 70   | -7777 | 5   | 34.1% a |
| 6             | 76   | 49   | 63   | 4   | 2   | 41.7% a | 6             | 83   | 56   | 69   | 1     | 5   | 34.8% a | 6            | 83   | 56   | 70   | -7777 | 5   | 34.1% a |
| 7             | 76   | 50   | 63   | 4   | 2   | 41.5% a | 7             | 83   | 56   | 69   | 1     | 5   | 34.7% a | 7            | 83   | 56   | 70   | 1     | 5   | 34.0% a |
| 8             | 77   | 50   | 63   | 4   | 2   | 41.3% a | 8             | 83   | 56   | 70   | 1     | 5   | 34.5% a | 8            | 83   | 56   | 69   | 1     | 5   | 33.9% a |
| 9             | 77   | 50   | 64   | 3   | 2   | 41.1% a | 9             | 83   | 56   | 70   | 1     | 5   | 34.5% a | 9            | 82   | 56   | 69   | 1     | 5   | 33.8% a |
| 10            | 77   | 50   | 64   | 3   | 2   | 40.9% a | 10            | 84   | 56   | 70   | 1     | 5   | 34.4% a | 10           | 82   | 56   | 69   | 1     | 5   | 33.6% a |
| 11            | 77   | 51   | 64   | 3   | 2   | 40.7% a | 11            | 84   | 56   | 70   | 1     | 5   | 34.3% a | 11           | 82   | 56   | 69   | 1     | 5   | 33.4% a |
| 12            | 78   | 51   | 64   | 3   | 2   | 40.5% a | 12            | 84   | 56   | 70   | 1     | 6   | 34.3% a | 12           | 82   | 56   | 69   | 1     | 5   | 33.3% a |
| 13            | 78   | 51   | 65   | 3   | 2   | 40.1% a | 13            | 84   | 56   | 70   | 1     | 6   | 34.4% a | 13           | 82   | 56   | 69   | 1     | 5   | 33.1% a |
| 14            | 78   | 52   | 65   | 3   | 2   | 39.8% a | 14            | 84   | 56   | 70   | 1     | 6   | 34.5% a | 14           | 82   | 56   | 69   | 1     | 4   | 32.9% a |
| 15            | 78   | 52   | 65   | 2   | 2   | 39.5% a | 15            | 84   | 56   | 70   | -7777 | 6   | 34.5% a | 15           | 82   | 55   | 69   | 1     | 4   | 32.7% a |
| 16            | 79   | 52   | 65   | 2   | 3   | 39.2% a | 16            | 84   | 56   | 70   | -7777 | 6   | 34.5% a | 16           | 81   | 55   | 68   | 1     | 4   | 32.5% a |
| 17            | 79   | 52   | 66   | 2   | 3   | 39.0% a | 17            | 84   | 56   | 70   | -7777 | 6   | 34.5% a | 17           | 81   | 55   | 68   | 1     | 4   | 32.3% a |
| 18            | 79   | 53   | 66   | 2   | 3   | 38.7% a | 18            | 84   | 56   | 70   | -7777 | 6   | 34.5% a | 18           | 81   | 55   | 68   | 1     | 4   | 32.1% a |
| 19            | 79   | 53   | 66   | 2   | 3   | 38.5% a | 19            | 84   | 57   | 70   | -7777 | 6   | 34.5% a | 19           | 81   | 55   | 68   | 1     | 4   | 31.9% a |
| 20            | 80   | 53   | 66   | 2   | 3   | 38.4% a | 20            | 84   | 57   | 70   | -7777 | 6   | 34.4% a | 20           | 81   | 55   | 68   | 1     | 4   | 31.7% a |
| 21            | 80   | 53   | 66   | 2   | 3   | 38.2% a | 21            | 84   | 57   | 70   | -7777 | 6   | 34.5% a | 21           | 81   | 55   | 68   | 1     | 4   | 31.5% a |
| 22            | 80   | 53   | 67   | 2   | 3   | 37.9% a | 22            | 84   | 57   | 70   | -7777 | 6   | 34.5% a | 22           | 80   | 54   | 67   | 1     | 4   | 31.3% a |
| 23            | 80   | 54   | 67   | 1   | 3   | 37.6% a | 23            | 84   | 57   | 70   | -7777 | 6   | 34.6% a | 23           | 80   | 54   | 67   | 1     | 4   | 31.1% a |
| 24            | 81   | 54   | 67   | 1   | 3   | 37.3% a | 24            | 84   | 57   | 70   | -7777 | 6   | 34.7% a | 24           | 80   | 54   | 67   | 1     | 3   | 31.0% a |
| 25            | 81   | 54   | 67   | 1   | 4   | 37.1% a | 25            | 84   | 57   | 70   | -7777 | 6   | 34.8% a | 25           | 80   | 54   | 67   | 1     | 3   | 30.9% a |
| 26            | 81   | 54   | 68   | 1   | 4   | 36.8% a | 26            | 84   | 57   | 70   | -7777 | 6   | 34.8% a | 26           | 80   | 54   | 67   | 2     | 3   | 30.9% a |
| 27            | 81   | 54   | 68   | 1   | 4   | 36.6% a | 27            | 84   | 57   | 70   | -7777 | 6   | 34.8% a | 27           | 80   | 53   | 67   | 2     | 3   | 31.0% a |
| 28            | 82   | 54   | 68   | 1   | 4   | 36.4% a | 28            | 84   | 57   | 70   | -7777 | 6   | 34.8% a | 28           | 79   | 53   | 66   | 2     | 3   | 31.1% a |
| 29            | 82   | 55   | 68   | 1   | 4   | 36.1% a | 29            | 84   | 57   | 70   | -7777 | 6   | 34.6% a | 29           | 79   | 53   | 66   | 2     | 3   | 31.2% a |
| 30            | 82   | 55   | 68   | 1   | 4   | 35.9% a | 30            | 84   | 57   | 70   | -7777 | 5   | 34.5% a | 30           | 79   | 53   | 66   | 2     | 3   | 31.3% a |
|               |      |      |      |     |     |         | 31            | 84   | 57   | 70   | -7777 | 5   | 34.4% a | 31           | 79   | 52   | 66   | 2     | 3   | 31.5% a |
| <b>MNTH:</b>  | 78.4 | 51.6 | 65.0 | 78  | 78  | 4.38 b  | <b>MNTH:</b>  | 83.6 | 56.1 | 69.8 | 16    | 167 | 4.80 b  | <b>MNTH:</b> | 81.3 | 55.0 | 68.1 | 31    | 129 | 4.47 b  |
| <b>Summer</b> | 81.1 | 54.2 | 67.7 | 126 | 374 | 13.65 b | <b>Annual</b> | 60.2 | 34.6 | 47.4 | 6854  | 431 | 51.71 b |              |      |      |      |       |     |         |

a: Probability of precipitation >= 0.01 inches for 29-day windows centered on each day of the year.  
 b: Long-term averages of seasonal or annual precipitation totals in Inches.

-4444: year-round risk of frost-freeze  
 -6666: parameter undefined; insufficient occurrences to compute value  
 -7777: a non-zero value that would round to zero  
 blank: missing or insufficient data

U.S. Department of Commerce  
 National Oceanic & Atmospheric Administration  
 National Environmental Satellite, Data, and Information  
 Service

### 1981-2010 Station Normals of Temperature, Precipitation, and Heating and Cooling Degree Days

National Climatic Data Center  
 Federal Building  
 151 Patton Avenue  
 Asheville, North Carolina 28801  
 www.ncdc.noaa.gov

Station: **WIGWAM RESERVOIR, CT US**

GHCND:USC00069568

Elev: 571 ft. Lat: 41.667° N Lon: 73.133° W

| September     |      |      |      |     |       |         | October       |      |      |      |      |       |         | November     |      |      |      |     |     |         |  |  |  |
|---------------|------|------|------|-----|-------|---------|---------------|------|------|------|------|-------|---------|--------------|------|------|------|-----|-----|---------|--|--|--|
| DATE          | MAX  | MIN  | AVG  | HDD | CDD   | PRCP    | DATE          | MAX  | MIN  | AVG  | HDD  | CDD   | PRCP    | DATE         | MAX  | MIN  | AVG  | HDD | CDD | PRCP    |  |  |  |
| 1             | 79   | 52   | 65   | 2   | 3     | 31.6% a | 1             | 69   | 41   | 55   | 10   | -7777 | 34.3% a | 1            | 57   | 31   | 44   | 21  | 0   | 33.0% a |  |  |  |
| 2             | 79   | 52   | 65   | 2   | 3     | 31.7% a | 2             | 68   | 41   | 55   | 11   | -7777 | 34.2% a | 2            | 56   | 31   | 44   | 21  | 0   | 33.2% a |  |  |  |
| 3             | 78   | 52   | 65   | 3   | 2     | 31.8% a | 3             | 68   | 40   | 54   | 11   | -7777 | 34.0% a | 3            | 56   | 31   | 43   | 22  | 0   | 33.4% a |  |  |  |
| 4             | 78   | 51   | 65   | 3   | 2     | 31.9% a | 4             | 67   | 40   | 54   | 12   | -7777 | 33.8% a | 4            | 56   | 30   | 43   | 22  | 0   | 33.6% a |  |  |  |
| 5             | 78   | 51   | 64   | 3   | 2     | 32.0% a | 5             | 67   | 39   | 53   | 12   | -7777 | 33.6% a | 5            | 55   | 30   | 43   | 22  | 0   | 33.9% a |  |  |  |
| 6             | 78   | 51   | 64   | 3   | 2     | 32.2% a | 6             | 67   | 39   | 53   | 12   | -7777 | 33.4% a | 6            | 55   | 30   | 43   | 23  | 0   | 34.1% a |  |  |  |
| 7             | 77   | 50   | 64   | 3   | 2     | 32.3% a | 7             | 66   | 39   | 52   | 13   | -7777 | 33.2% a | 7            | 55   | 30   | 42   | 23  | 0   | 34.3% a |  |  |  |
| 8             | 77   | 50   | 64   | 3   | 2     | 32.5% a | 8             | 66   | 38   | 52   | 13   | -7777 | 33.0% a | 8            | 54   | 30   | 42   | 23  | 0   | 34.6% a |  |  |  |
| 9             | 77   | 50   | 63   | 4   | 2     | 32.7% a | 9             | 65   | 38   | 52   | 14   | -7777 | 32.8% a | 9            | 54   | 29   | 42   | 23  | 0   | 34.8% a |  |  |  |
| 10            | 77   | 49   | 63   | 4   | 2     | 32.9% a | 10            | 65   | 37   | 51   | 14   | -7777 | 32.7% a | 10           | 54   | 29   | 41   | 24  | 0   | 35.1% a |  |  |  |
| 11            | 76   | 49   | 63   | 4   | 2     | 33.1% a | 11            | 64   | 37   | 51   | 14   | -7777 | 32.5% a | 11           | 53   | 29   | 41   | 24  | 0   | 35.4% a |  |  |  |
| 12            | 76   | 49   | 62   | 4   | 2     | 33.3% a | 12            | 64   | 37   | 50   | 15   | -7777 | 32.3% a | 12           | 53   | 29   | 41   | 24  | 0   | 35.6% a |  |  |  |
| 13            | 76   | 48   | 62   | 5   | 2     | 33.5% a | 13            | 64   | 36   | 50   | 15   | -7777 | 32.1% a | 13           | 53   | 29   | 41   | 24  | 0   | 35.7% a |  |  |  |
| 14            | 75   | 48   | 62   | 5   | 2     | 33.8% a | 14            | 63   | 36   | 50   | 16   | -7777 | 31.9% a | 14           | 52   | 29   | 40   | 25  | 0   | 35.7% a |  |  |  |
| 15            | 75   | 48   | 61   | 5   | 1     | 34.0% a | 15            | 63   | 36   | 49   | 16   | -7777 | 31.8% a | 15           | 52   | 28   | 40   | 25  | 0   | 35.8% a |  |  |  |
| 16            | 75   | 47   | 61   | 5   | 1     | 34.3% a | 16            | 62   | 35   | 49   | 16   | -7777 | 31.7% a | 16           | 51   | 28   | 40   | 25  | 0   | 35.9% a |  |  |  |
| 17            | 74   | 47   | 61   | 6   | 1     | 34.5% a | 17            | 62   | 35   | 48   | 17   | -7777 | 31.7% a | 17           | 51   | 28   | 40   | 25  | 0   | 35.9% a |  |  |  |
| 18            | 74   | 47   | 60   | 6   | 1     | 34.7% a | 18            | 62   | 35   | 48   | 17   | -7777 | 31.7% a | 18           | 51   | 28   | 39   | 26  | 0   | 35.9% a |  |  |  |
| 19            | 74   | 46   | 60   | 6   | 1     | 34.8% a | 19            | 61   | 34   | 48   | 17   | -7777 | 31.8% a | 19           | 50   | 28   | 39   | 26  | 0   | 35.9% a |  |  |  |
| 20            | 73   | 46   | 60   | 7   | 1     | 34.9% a | 20            | 61   | 34   | 47   | 18   | -7777 | 31.9% a | 20           | 50   | 27   | 39   | 26  | 0   | 36.0% a |  |  |  |
| 21            | 73   | 45   | 59   | 7   | 1     | 35.0% a | 21            | 60   | 34   | 47   | 18   | -7777 | 31.9% a | 21           | 49   | 27   | 38   | 27  | 0   | 36.0% a |  |  |  |
| 22            | 73   | 45   | 59   | 7   | 1     | 35.0% a | 22            | 60   | 33   | 47   | 18   | -7777 | 32.0% a | 22           | 49   | 27   | 38   | 27  | 0   | 36.1% a |  |  |  |
| 23            | 72   | 44   | 58   | 8   | 1     | 35.1% a | 23            | 60   | 33   | 46   | 19   | 0     | 32.0% a | 23           | 49   | 27   | 38   | 27  | 0   | 36.2% a |  |  |  |
| 24            | 72   | 44   | 58   | 8   | 1     | 35.1% a | 24            | 59   | 33   | 46   | 19   | 0     | 32.1% a | 24           | 48   | 26   | 37   | 28  | 0   | 36.3% a |  |  |  |
| 25            | 71   | 44   | 57   | 8   | 1     | 35.0% a | 25            | 59   | 33   | 46   | 19   | 0     | 32.1% a | 25           | 48   | 26   | 37   | 28  | 0   | 36.4% a |  |  |  |
| 26            | 71   | 43   | 57   | 9   | 1     | 35.0% a | 26            | 59   | 32   | 45   | 20   | 0     | 32.2% a | 26           | 47   | 26   | 37   | 28  | 0   | 36.5% a |  |  |  |
| 27            | 70   | 43   | 57   | 9   | -7777 | 34.8% a | 27            | 58   | 32   | 45   | 20   | 0     | 32.3% a | 27           | 47   | 26   | 36   | 29  | 0   | 36.6% a |  |  |  |
| 28            | 70   | 42   | 56   | 9   | -7777 | 34.7% a | 28            | 58   | 32   | 45   | 20   | 0     | 32.4% a | 28           | 46   | 25   | 36   | 29  | 0   | 36.7% a |  |  |  |
| 29            | 70   | 42   | 56   | 10  | -7777 | 34.5% a | 29            | 58   | 32   | 45   | 20   | 0     | 32.5% a | 29           | 46   | 25   | 36   | 30  | 0   | 36.7% a |  |  |  |
| 30            | 69   | 42   | 55   | 10  | -7777 | 34.4% a | 30            | 57   | 31   | 44   | 21   | 0     | 32.6% a | 30           | 46   | 25   | 35   | 30  | 0   | 36.6% a |  |  |  |
|               |      |      |      |     |       |         | 31            | 57   | 31   | 44   | 21   | 0     | 32.7% a |              |      |      |      |     |     |         |  |  |  |
| <b>MNTH:</b>  | 74.5 | 47.2 | 60.9 | 167 | 42    | 4.47 b  | <b>MNTH:</b>  | 62.5 | 35.5 | 49.0 | 497  | 2     | 4.79 b  | <b>MNTH:</b> | 51.4 | 28.1 | 39.8 | 758 | 0   | 4.38 b  |  |  |  |
| <b>Autumn</b> |      |      |      |     |       |         | <b>Autumn</b> | 62.8 | 36.9 | 49.9 | 1422 | 44    | 13.64 b |              |      |      |      |     |     |         |  |  |  |
| <b>Annual</b> |      |      |      |     |       |         | <b>Annual</b> | 60.2 | 34.6 | 47.4 | 6854 | 431   | 51.71 b |              |      |      |      |     |     |         |  |  |  |

a: Probability of precipitation >= 0.01 inches for 29-day windows centered on each day of the year.  
 b: Long-term averages of seasonal or annual precipitation totals in Inches.

-4444: year-round risk of frost-freeze  
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