

Norfolk, CT - Norfolk 2SW Weather Station - 2021 Year in Review

R.M. Russ 1/13/22

| 2021 | Month Ave. Temp | Month Normal | Diff. | Month Total Precip | Month Normal | Diff. | Month Snowfall | Month Normal | Diff. | Year Total Precip Surplus(+) / Deficit(-) |
|-------------|-----------------|--------------|-------|--------------------|--------------|-------|----------------|--------------|-------|---|
| Jan | 22.9 | 20.9 | 2.0 | 2.11 | 4.02 | -1.91 | 12.4 | 20.5 | -8.1 | - 1.91 |
| Feb | 22.8 | 22.2 | 0.6 | 3.42 | 3.63 | -0.21 | 35.0 | 20.3 | 14.7 | - 2.12 |
| Mar | 34.2 | 30.7 | 3.5 | 2.24 | 4.34 | -2.10 | 0.1 | 17.5 | -17.4 | - 4.22 |
| Apr | 45.4 | 43.1 | 2.3 | 2.87 | 4.28 | -1.41 | 6.0 | 6.1 | -0.1 | - 5.63 |
| May | 55.0 | 54.9 | 0.1 | 7.75 | 4.34 | 3.41 | 0.0 | 0.4 | -0.4 | - 2.22 |
| Jun | 66.8 | 63.4 | 3.4 | 2.01 | 4.81 | -2.80 | 0.0 | 0.0 | 0.0 | - 5.02 |
| Jul | 67.6 | 68.3 | -0.7 | 13.05 | 4.33 | 8.72 | 0.0 | 0.0 | 0.0 | + 3.70 |
| Aug | 69.8 | 66.4 | 3.4 | 6.33 | 4.60 | 1.73 | 0.0 | 0.0 | 0.0 | + 5.43 |
| Sep | 61.5 | 59.0 | 2.5 | 8.80 | 4.67 | 4.13 | 0.0 | 0.0 | 0.0 | + 9.56 |
| Oct | 52.5 | 47.8 | 4.7 | 6.04 | 4.36 | 1.68 | 0.0 | 0.9 | -0.9 | + 11.24 |
| Nov | 36.6 | 37.1 | -0.5 | 2.37 | 4.58 | -2.21 | 1.5 | 6.6 | -5.1 | + 9.03 |
| Dec | 32.3 | 25.8 | 6.5 | 3.01 | 4.57 | -1.56 | 4.1 | 16.8 | -12.7 | + 7.47 |
| YEAR | 47.3 | 45.0 | 2.3 | 60.00 | 52.53 | 7.47 | 59.1 | 89.1 | -30.0 | + 7.47 |

"Normals" are 89-year averages (1932-2020)

2021 is the 90th consecutive year of weather observing at the Norfolk 2SW station. **Jan 2021** was a little warmer than normal with less precip & snow than normal, but not record setting for anything. Jan had 4 days with single digit low temps plus 1 day with below zero low temp (-2 on Jan 29). Highest daytime temp in Jan was 39. Winter Season Snowfall 2020-21 (Oct-Jan) was 36.5", 8.5" below normal thru January. **Feb 2021** was near normal for temp and total precip, but was the 11th snowiest Feb. Feb had 5 days with single digit low temps. Winter Season Snowfall 2020-21 (Oct-Feb) was 71.5", 6.1" above normal thru Feb. **March 2021** was tied with 1991 as the 16th warmest March, was the 10th driest March and was also the least snowy March over the last 90 years with just 0.1" of snowfall. 2021 Total Precip Deficit thru March was 4.22". Winter Season Snowfall 2020-21 (Oct-March) was 71.6", now 11.0" below normal thru March. **April 2021** was tied with 2012 and 2019 as the 20th warmest April. April was below normal for precipitation, but not high ranking, and was about average for snowfall. **May 2021** was tied with May 1940 as 4th wettest May. Rainfall May 26-31 was 3.96". **June 2021** was tied with June 1999 as 4th warmest June and was also the 9th driest June. Precip Deficit thru June was 5.02". **July 2021** reached 2nd wettest July by July 19 with 11.72". **July 2021 with total precip of 13.05" is now the new wettest July (since 1932). July 2021 also now the 8th wettest month of any month, that's 8th out of 1,075 months.** The 2nd wettest July (and also 10th wettest month of any month) is July 2014 with 12.76". Ranking 3rd wettest July is now 1996 with 11.47". July 2021 was a little below normal for temps. **Aug 2021** was the 6th warmest August and also the 11th wettest August. **Sept 2021** was tied with 1946 & 1971 as 11th warmest Sept, it was also the 9th wettest Sept. **Oct 2021** was 7th warmest Oct and also 19th wettest Oct. **Nov 2021** was 11th driest Nov, it was about normal for temp and snowfall. **Dec 2021** was 7th warmest Dec and 7th least snowy Dec, it was a little below normal for total precip. **Year 2021** was the 8th warmest year, 16th wettest year and 10th least snowy year over the last 90 years (1932-2021). **The 2020-21 Winter Season (Oct 2020-May 2021)** Snowfall Total of 77.6" was 11.5" below normal, but not high ranking, with March 2021 being very unusually low for snowfall.