

# Norfolk, CT - Norfolk 2SW Weather Station - 2016 Year in Review

R.M. Russ 1/4/17

<u>2016</u>	Month Ave. Temp	Month Normal	Diff.	Month Total Precip	Month Normal	Diff.	Month Snowfall	Month Normal	Diff.	Year Total Precip Deficit
<b>Jan</b>	23.9	20.7	3.2	1.97	4.03	-2.06	4.8	21.1	-16.3	-2.06
<b>Feb</b>	26.6	21.8	4.8	6.35	3.60	2.75	19.9	20.6	-0.7	0.69
<b>Mar</b>	38.6	30.6	8.0	2.10	4.45	-2.35	1.5	17.7	-16.2	-1.66
<b>Apr</b>	43.6	43.1	0.5	2.44	4.25	-1.81	7.8	5.9	1.9	-3.47
<b>May</b>	55.9	54.8	1.1	3.85	4.35	-0.50	0.0 (T)	0.4	-0.4	-3.97
<b>Jun</b>	64.9	63.3	1.6	1.59	4.90	-3.31	0.0	0.0	0.0	-7.28
<b>Jul</b>	70.9	68.1	2.8	3.01	4.36	-1.35	0.0	0.0	0.0	-8.63
<b>Aug</b>	70.2	66.3	3.9	4.51	4.63	-0.12	0.0	0.0	0.0	-8.75
<b>Sep</b>	62.5	58.8	3.7	2.39	4.68	-2.29	0.0	0.0	0.0	-11.04
<b>Oct</b>	48.9	47.7	1.2	2.18	4.30	-2.12	2.5	0.9	1.6	-13.16
<b>Nov</b>	38.9	37.1	1.8	3.70	4.60	-0.90	14.8	6.5	8.3	-14.06
<b>Dec</b>	27.2	25.7	1.5	4.27	4.54	-0.27	19.5	16.9	2.6	-14.33
<b>YEAR</b>	47.7	44.8	2.9	38.36	52.69	-14.33	70.8	90	-19.2	

### "Normals" are 84 year averages (1932-2015)

2016 was the 85th consecutive year of weather observing at the Norfolk 2SW weather station. Jan 2016 snowfall of 4.8" was 4th lowest Jan snowfall total. Feb 14 low temp of -19 was record low for that date and the lowest temperature of 2016. March 2016 was 4th warmest March, 5th lowest March snowfall amount and 7th lowest March for total precip. 2015-2016 Winter Season (Oct-May) snowfall amount of 35.5" was lowest Winter Season snowfall amount. Total Precip deficit growing during first half of year, through June the yearly deficit was 7.28". July 2016 was tied with 1994 as being the 6th warmest July and 7th warmest month of any month. Aug 2016 was 2nd warmest Aug and 13th warmest month of any month (for 85 years that's 1,016 months). There were two days in 2016 with daily hi temps of 90 or above, July 22 and Aug 13, both 90 degrees. Sept 2016 was tied with Sept 2007 as 6th warmest Sept (Sept 2015 was warmest). Oct 2016 was tied with 2009 as the 6th snowiest Oct. Nov 2016 was the 11th snowiest Nov. The Year of 2016 ended up being tied with 2002 as the 5th Warmest Year and the 3rd Driest Year over the last 85 years. Top 5 Warmest Years: #1, 2012, 48.5; #2, 1998, 48.4; #3, 2001, 48.2; #4, 2006, 47.8; #5T, 2002 & 2016, 47.7. Top 5 Driest Years: #1, 1965, 33.89"; #2, 1935, 38.06"; #3, 2016, 38.36"; #4, 1946, 39.52"; #5, 1964, 39.59". Last year (2015) was the 7th driest year. The running two-year (2015-2016) precipitation deficit is 25.55". Thru Dec 2016 the 2016-2017 Winter Season Snowfall amount was 36.8", 12.5" above normal and already more than all of last year's Winter Season Snowfall total.