

5-1-19

Here are my April weather numbers. I measured 2 inches of snow which was a little below average for April and it brought the winter total here on the hill to 90" which is 10" below the average for the last 12 years. I recorded 4.2 inches of rainfall, about half of which fell last Friday and Saturday.

The average temperature for April was 43.1 which was 0.4 degrees below normal and marked the 7th straight month of below average monthly temperature.

I've always considered May 1st the first day of "real spring" here on the hill (and I call November 1st the first day of winter). Not a great start to spring as it's currently cloudy and 41 degrees with a light sleet falling. I was going to say light rain but I just went outside and noticed that it's bouncing off my sweatshirt, so sleet it is.

6-1-19

Here are my May weather stats. At an average temperature of 52.6 it was 4.4 degrees below normal and the 2nd coldest May since I starting recording data in 2008. And it was only 0.1 degree warmer than the coldest May, which was just in 2017. It also marked the 8th straight month of colder than normal temperatures, which I think is becoming a bit of a statistical oddity.

I measured 2.7 inches of rainfall (don't have enough data yet on rainfall to show monthly norms). Got 2" of snow on May 14th (May average is 0.6") which brought the 2018/19 winter total to 92" which is 8" below normal.

7-1-19

Here are my June weather stats. The average temperature for the month was 62.4 degrees which was 1.6 degrees below average and was the coldest June since 2009. It also marked the NINTH straight month of below normal temperatures which is the most consecutive months of either below or above normal since I started keeping track in January 2008. That's quite a statistical anomaly. The odds of getting 9 straight of anything with two possibilities each time are one in 512 chances!

For the first half of 2019 the average temperature was 38.0 which was 1.7 degrees below the Jan-June average and was the 3rd coldest first half since 2008.

I measured 4.6" of rainfall which is a bit wetter than normal but can't say how much wetter than average since I only started recording rainfall in 2017.

8-1-19

Just compiled my July weather stats. The average temperature was 71.2 which was 1.4 above average and broke the string of 9 straight months that were below normal. I measured 2.6 inches of rainfall which is below normal. There has been no rain at all for the last 9 days. The gardens and lawns could use a little at this point but at least we don't have to mow as often.

9-1-19

Here are my August weather numbers. The average temperature was 66.7 which was 0.7 degrees below the average August for the last 12 years. And it makes 10 out of the last 11 months that were colder than normal. I measured 4.2" of rainfall, the biggest rainstorm being on the 20th when we got 1.0 inch.

10-1-19

Here are my weather numbers for September. The average temperature here on the hill was 58.8 degrees which was the coldest since 2013 and 1.4 degrees below the Sept average (for the last 12 years that I've been recording the data). It also makes 11 out of the last 12 months that were below normal, the only exception being this past July. I recorded 1.4" of rainfall which is below normal for September.

11-1-19

I hope everybody got their power back on by now.

I did my October weather stats. The average temperature was 48.9 degrees which was 1.5 degrees above normal. The rainfall total for the month was 7.9" which was higher than normal for Oct. I've only been keeping rainfall records for less than 3 years but this was the 2nd highest rainfall I've measured in a calendar month behind only Oct 2017 when we got 8.8".

There has been measurable snowfall in half of the 12 Octobers that I've been keeping records but nothing this Oct, not even any flurries.

12-1-19

I've compiled my November weather stats. The average temperature was 30.8 which was 5.0 degrees below normal and the coldest November in my 12 years of recording data (last year was the 2nd coldest). It also continued the short term cooling trend of the last year or so as 12 of the last 14 months have been below the average for each month respectively.

I measured 8.1" of snowfall which was about 2" above the November average.

1-1-20

I've compiled my December and End of Year weather numbers. December was pretty normal in terms of temperature and snowfall. The average temperature was 25.4 degrees which was 0.3 deg below average. I measured 21.3" of snowfall vs a December average of 19.7".

For the year, 2019, the average temperature was 44.3 degrees which was 1.2 degrees below normal and was the 3rd coldest year in the last 12 years, the coldest year being 2014 @ 43.8 degrees and second coldest being 2009 @ 44.2 degrees. Last month was the 13th month out of the last 15 months that were below the 12 year average for those months respectively. Last winter's total snowfall was 92" which was 8" below average.

2-1-20

I've compiled my January weather stats. The average temperature was 26.0 which was 5.8 degrees above normal and which marked the warmest January since I started keeping track in 2008. The previous warmest was 25.0 in January of 2017.

The 11" of snowfall was 8.8" below average and the least amount I've ever recorded in January, although 2 other years I measured 12". Season to date, the total snowfall is 40.4" which is a little below normal for this point in the season.

I've always considered Feb 1st to be the midpoint of winter, but February is normally the snowiest month, averaging 28". And remember 2 years ago we got 46" in March so whether Mr. groundhog sees his shadow or not, we could still get a lot of winter between now and April.

3-1-20

Did my February weather stats. The average temperature was 25.8 which was 2.7 degrees above average. I measured 17.1 inches of snow which was 11.1" below the February average. So far this winter we have gotten 57.5" of snow.

And as everybody around here knows, there have been a lot of mixed bag storms this winter with snow, sleet, freezing rain and rain. There were 2 more events like that in February, the worst one being on the 6th/7th with about 5 inches of a combination of very dense granular snow covered by a thick layer of ice and then more snow on top making for a tough cleanup job.

4-1-20

Did my March weather stats. The average temperature was 35.1 degrees which was 4.1 degrees above the March average. The lowest temperature of the whole month was 6 degrees on the first and that was the only day we went into the single digits. We hit a high of 62 degrees on the 9th.

The 12.5" of snowfall was 2.8" below average and brought the winter season total to 70" which is well below average. If we don't get any more than 7" more, it will make for the 2nd least amount of snowfall since at least 2007. The smallest snowfall year was 2016 with only 42". The average year is just over 100". The Jan-Feb-March average temperature this year was 29.0 which was the 3rd warmest J-F-M since I've been keeping records.

5-1-20

Did my April weather stats. The average temperature was 39.9 degrees which was 3.3 degrees below normal and made for the 2nd coldest April since I started keeping data in 2007. And it broke the trend of 3 straight months of above average temperatures. We got about 5.3" of rain.

There was measurable snowfall on 6 days and the total for the month was 8.8" which was 4.6" above the April Average. The biggest snow event was just a few days ago when we got 3.6" on the 27th. Total snowfall for the 2019-20 winter has been 78.8" which is about 20" below average and it was the third least snowiest winter since I started. I can't say we average a hundred inches a year as it has now dipped to 99. 😞

It doesn't usually snow in May but I've recorded at least an inch in 3 years. You might remember that we got 4" on Mothers Day in 2017.

6-1-20

Hey it's June! Got a light frost this morning, the first June frost I've recorded since this date in 2009. I've compiled my May weather data. It was a cold May with one notable exception and we got measurable snow on two dates, the 9th (2") and the 13th (0.1"). The average temperature for the month was 54.9 which was 1.9 degrees below normal. The 2.1" of snowfall was 1.4" above normal and brought the season total to 80.9 which was 18" below normal. It was a pretty dry May with only 1.8" of rain. It hit 90 degrees on the 27th. It only hit 90 once last year and I have only recorded 4 90 degree days here since 2016.

7-1-20

Did my June weather numbers. The average temperature was 65.2 degrees which was 1.1 degrees above normal. We got a light frost (31 degrees) on the 1st of the month, the first time I recorded a June frost since June 1st 2009.

As we all know, it was a very dry month...until this week, anyway. I measured 2.6" of rainfall in June, with over an inch and a half of it occurring in the last two days of the month.

For the first half of 2020 the average temperature was 41.2 degrees which is about 1.4 degrees above the 13 year average since I started recording data.

8-1-20

I compiled my July weather numbers. The average temperature was 71.7 degrees which was 1.7 degrees above normal and was the 3rd hottest July since 2007. The hottest two days were the 19th and the 27th when I recorded 89 degrees on each day. It's been a hot summer but I've only recorded two 90+ degree days (in the shade) so far this summer vs. I think around 15 days at lower elevations in south-central NH - one of the great advantages of living in Washington! Since I've been keeping the data, the average annual number of 90+ degree days is only 3.

I measured 4.0" of rainfall in July which is actually a bit above normal, but still making up for the very dry May and June that we had. Note that there have been big variations in rainfall lately, even locally. A couple weeks ago I measured 0.8" of rain and I talked with a friend in East Washington who said they had only gotten a few sprinkles that day.

9-1-20

Here are my August weather stats. The average temperature was 67.5 degrees which was within 0.1 degrees of the 13 year average. I measured 3.5" of rainfall for the month which was a bit below normal but probably enough to alleviate the near drought conditions we had earlier this summer. The biggest day for rainfall was when we got 1.3" on the 4th along with a fair amount of wind due to the remnants of Hurricane Isaias.

I didn't notice that much wind damage except that, unfortunately, my striped maple tree which is the recorded state record of that species got snapped off about 15 feet off the ground by a much larger standing dead ash tree that broke off up higher and took it out on the way down. I have a replacement that should still be the Sullivan County record, but not a state record.

10-1-20

Here are my September weather numbers. The average temperature was 59.5 degrees which is 0.7 degrees below the September average. I measured 2.5" of rainfall, which is 0.7" below normal. Most of that rain - about 2" - occurred in the last day of the month. The ground soaked it up like a very dry sponge and a day later there is nary a trickle in the streams.

11-1-20

Here are my October weather numbers. The average temperature was 47.2 which is 0.2 degrees below normal. I measured 8" of total snowfall which was 3.3" above normal and the highest since the 22" (18" in one storm) we got in 2011 and made for the 2nd snowiest October since I started keeping records in 2008. I measured 4.5" of rainfall which was below average.

The first frost of the season was on Oct 9th. Yesterday morning, 10/31 the low temperature was 16 degrees. This was the coldest October temperature here since I started keeping the daily data in 2008.

12-1-20

Here are my November weather statistics. The average temperature was 39.5 degrees which was 3.4 degrees above normal. I measured 2 inches of snowfall which was 4" below normal. The only day it snowed was on Election Day. I measured 4.7" of rainfall which was above normal. The biggest rainstorm was yesterday with 2.2". My brooks have more flow today than I've seen since April. We had an unseasonable warm stretch early in the month (5th through the 12th) with 8 straight days of high temps above 60 degrees. And as I type this this morning it is a balmy 55 degrees.

1-1-21

Here are my December and year end weather numbers. The average temperature was 27.9 degrees which is 2.1 degrees above normal. I measured 2.2" of rainfall. I measured 27" of snowfall which is 6.6" above the December average. The biggest storm was 18" on the 17th. There was great variation in snowfall amounts in that storm with as much as 44' being recorded within 20 miles of here as the crow flies. So far this winter we have gotten about 38" here.

For the year, 2020, the average temperature was 46.7 degrees. This was 1.1 degrees above normal and tied 2016 for the 2nd warmest since at least 2007 (2012 was the warmest). I recorded (2) 90 degree days last summer in the shade (the average is 3). The total rainfall (I include snowfall at a 15-1 ratio) for 2020 was 41.3" which is pretty close to average for the few years I've been recording it. The drought wasn't nearly as bad here as it was in the central - eastern part of the state.

Happy New Year!

2-1-21

Happy Groundhog Day Eve. Here are my January weather numbers. Most of the month was above normal temperatures but ending the month with 3 straight sub-zero mornings, the coldest being -6 Saturday brought the average January temperature down to only 2 degrees above normal. It's often several degrees colder in the valleys than it is here on the hill on those cold mornings.

I measured 21.0 inches of snowfall which was 1.1" above normal. It brought the season total to 59" which is a bit above normal for this point in the winter. The snowiest month is generally February when we average 28 inches and it looks like we could get over a third of that in the first 2 days of the month, this year. Drive....walk, snowblow, shovel and carry in firewood carefully. There is ice under that snow!

3-1-21

Here are my February weather numbers. It was a pretty normal February. The average temperature was 22.6 degrees which was 0.4 degrees below normal temperatures. I only recorded one sub-zero morning which was -3 on the 12th.

I measured 27.0" of snowfall which was 1.1" below normal. It brought the season total to 86" which is just about average for this point in the winter. The snowpack in the woods is just about 2 feet, currently. The biggest Feb. storm was on the 2nd when I measured 9.5". The coldest 30 stretch of winter is probably now behind us but we can still get a lot of snow in March. Just 3 years ago I measured 46" of snow in March. Here are a few photos from the 15th - 18th of March 2018 as a reminder. Happy sugarin season.

4-5-21

Here are my March weather numbers. It was a warm and dry month by March standards. The average temperature was 34.0 degrees which was 2.8 degrees above normal. The coldest day was -2.0 on the 2nd and the warmest was 64 on the 26th.

I measured 0.4" of total snowfall, most of it occurring on the 14th. It was by far the least amount of March snowfall since I started recording data in late 2007. The average for March is 15.3". It didn't rain much either with less than an inch of total rainfall. We really need some rain to reduce the fire risk.

The winter season to date snowfall is 86.4" which is about 12" below the average. Of course we go still get closer to the average as April and even May snowstorms are not rare. In fact last year we got measurable snow 6 times in April and twice in May.

5-1-21

Here are my April weather stats. The average temperature was 44.4 degrees which was 1.1 degree above normal. I measured 2.9" of rainfall which was a little under the average but the snowstorm with a fairly high water content probably brought it up to around normal.

I measured 14.1" of snowfall, almost all of it occurring in the storm on the 15th through the 17th of the month. That was the biggest April snowstorm I've ever recorded in my 14 years of recording data and which followed a March where I recorded the LEAST amount ever for March. I changed my official snow gone date for the winter from March 26th to April 19th. The April storm brought the 2020-21 winter total snowfall up to 100.5" which was 1.5" above the 14 year average. I was hoping to get the 14 year average back up over 100. Maybe next year. And sometimes it does snow in May. In 2017 we woke up to 4 inches on Mothers Day. BTW, Happy Mothers Day!

6-1-21

Here are my May weather numbers. The average temperature was 55.6 degrees which was 1.1 degree below normal. I measured 3.1" of rainfall, which was just about average. Most of the rain occurred in the last 5 days of the month. There was no measurable snowfall. I recorded the 22nd as (80%) leaf out day which was about 4 days later than the average. But the black flies were right on schedule. They've already peaked and didn't seem that bad this year compared to some years, maybe due to May being very dry until the last few days.

7-1-21

Here are my June weather numbers. The average temperature was 65.2 degrees which was 1.1 degrees above normal. We got a light frost (31 degrees) on the 1st of the month, the first time I recorded a June frost since June 1st 2009.

As we all know, it was a very dry month...until this week, anyway. I measured 2.6" of rainfall in June, with over an inch and a half of it occurring in the last two days of the month.

For the first half of 2020 the average temperature was 41.2 degrees which is about 1.4 degrees above the 14 year average since I started recording data.

8-1-21

Here are my July weather statistics. The average temperature was 65.6 degrees which made for the coldest July since I started keeping records in 2008. And this followed the warmest June since I started. In fact the average July temperature was cooler than June's average by 1.6 degrees, the first time I've recorded a cooler July than the preceding June.

I measured 15.2" of rainfall which beat my prior one month high (8.8" in October 2017) by a country mile. My rainfall records only go back 5 years but I'm pretty sure this was one of the top 5 wettest calendar months in the last century. We got at least a tenth of an inch of rain 18 days. The most rain in one day was the 3.5" that I measured on the 29th. Most of it fell in a two hour period Thursday evening and which we all know caused some major flash flooding in the area and did a lot of damage to our roads, not to mention what some of us dealt with (and are still dealing with) on our own property. Hopefully we get back to some more normal summer weather in August!

9-1-21

Here are my August weather statistics. The average temperature was 69.7 degrees which was 2.1 degrees above normal and made for the 3rd warmest August in the 14 years since I started keeping track. The warmest days were the 12th and the 26th at 86 degrees. Still haven't had a 90 degree day here yet this summer, at least not in the shade where my thermometers are. I recorded two 89 degree days back in June.

I measured 2.9" of August rainfall which is a bit under normal, after maybe the wettest July in a century when we got over 15 inches of rain. Lot of cloudy and hazy days, affected by the fires out west to some degree. I'm pretty sure I was smelling the smoke in the air a few days. I noticed it while hiking Mt Marcy in NY Saturday and on a bike ride in Vermont, yesterday.

It's been a great year for ferns, mosses, mushrooms and blueberries and I've never seen the grass so green in August!

10-1-21

Here are my September weather statistics. The average temperature was 60.1 degrees which is almost exactly the average for September. The coldest night so far this fall was last night when it dropped to 38. I'm sure it was colder in the valleys.

I measured 5.4" of rainfall which was 1.8 inches above the September normal.

11-1-21

Here are my October weather numbers. It was a warm October and with a normal amount of precipitation. The average temperature was 51.9 degrees which was 4.2 above normal and was the 2nd warmest in at least 14 years.

I measured 5.8" of rainfall which was a bit under the October average of the last few years. There was no snowfall, not even a flurry. The first frost of the season was on the 24th which was the 2nd latest first frost in the 14 years that I've been keeping records.

Did anybody else see the very impressive flock of Grackles that's been here in the North Main St. area in the last few days? There are hundreds if not thousands of them. I got a few videos of them, yesterday.

12-1-21

Here are my November weather numbers. The average temperature was 35.1 degrees which was 0.9 degrees below normal. The coldest reading was 8 degrees yesterday morning. I measured 2.3" of rainfall which is about an inch below normal. There was 12.0" of snowfall, 10" of which occurred in the storm of Friday the 26th and early Sat morning. The 12" was 5.5" above the November normal and marked the 3rd most Nov snowfall of the last 14 years.

The plowing of gravel driveways was a challenge because of the soft unfrozen ground underneath. Tough to do without digging the blade in even with the plow shoes set at the right height, especially when plowing uneven ground or going down a steep hill. Nice frozen surface now. Hoping it stays frozen, or refreezes before the next storm!

1-1-22

Here are my December and 2021 year end weather numbers. The average temperature for December was 29.7 degrees which was 3.6 degrees above normal and made for the 2nd warmest Dec since I started keeping records. The coldest morning so far this winter was 7 degrees on the 20th. I measured 3.8" of rainfall which is well above average. I measured 10.4" of snowfall which is 9.3" below the December average. The biggest storm was a measly 4" on the 18th. The freezing rain which glazed the trees and roads on the 11th, 22nd and 25th was a bigger problem though, especially for anyone who had to travel on those days. I haven't analyzed the numbers but we seem to be getting a lot more freezing rain events in recent years than in the past.

For the year, 2021, the average temperature was 46.7 degrees, which was about exactly the same as last year. This was 1.0 degree above the average for the last 14 years. 2012 was the warmest year at 47.5. I recorded no 90 degree days last summer (thermometers are in the shade here at 1750' elevation). The average is 3 90 degree days. In 2020 the warmest days were 2 days in late June, hitting 89 degrees. The total rainfall (I convert snowfall at a 15-1 ratio) for 2021 was 51.8" which was well above average, and a welcome reversion to the mean after 2 straight years with relatively low rainfall.

Some notable 2021 weather events:

We got 10.5" of snow on April 16th, which brought the 2020/21 winter total snowfall up to 101 inches which is 1 inch over the 14 year average.

We had the warmest June in 14 years followed by the coldest July in the 14 years.

July was not only cold but it was a record setting month for rainfall. I measured 15.2" of rain in that month. We got at least a tenth of an inch on 18 days. This was very unusual for a typically hot and dry month.

On July 29th we got 3.5" of rainfall (some in the area got 4-5" or more), most of which fell in just a few hours in the late afternoon and evening. This caused many roads in the area to get badly washed out, especially downstream from us in Goshen, Lempster and Alstead. Some of the roads were closed for days or weeks.

It was not a great year for heat & sun loving vegetables but an exceptional year for ferns and mushrooms. June was great for the strawberries and I had maybe my best year yet for blueberries.

Happy New Year!

2/1/22

If you think January was pretty cold this year, you're right! The average temperature was 16.1 degrees which was 4 degrees below normal and made for the 3rd coldest January since at least 2007. 2009 and 2015 were colder. I recorded 10 sub-zero mornings, the coldest one being on the 15th when it was -13 here on the hill. I know it was quite a bit colder in the valleys than it was here on several of those mornings.

I measured 23.2" of snowfall which was 3.1" more than the January average. The biggest storm dropped about 9" here on the 17th. I measured 6" in the storm last Saturday. It was hard to get an accurate measurement because of all the drifting. There was only an average of 5 inches up here on the plateau at 1750' but down at the bottom of the hill it was 8 to 9".

I don't have a lot of faith in Punxsutawney Phil's shadow (or not) being an accurate predictor of weather for more than the current day, but I do believe that Feb 2nd is pretty close to the halfway mark of meteorological winter. So, Happy Groundhog Day!

3/1/22

Here are my February weather numbers. The average temperature was 23.8 degrees which was 1.7 degrees above normal. I measured 3.7 inches of rain which is a lot for February. I measured 11.4" of snowfall which is 15.6" below normal. It was the least Feb snowfall I've recorded since 2012 when we got 10". Had all of the precipitation fallen as snow, we would have gotten close to 5 feet of snow in February! So far this winter we've gotten 57" of snow which is below normal for this point in the season.

4/8/22

Here are my March weather numbers. Sorry, a few days late. I was away for a couple weeks and got back this week.

The average temperature for the month was 32.6 degrees which was 1.3 degrees above average. The low temperature for the month was -3 on the 4th and the high was 55 on the 19th.

I recorded 1.5" of rainfall which was about average. I measured 16.0" of snowfall which was 0.7" above average. It brought this winter season's total snowfall up to 73" which if we don't get any more in April would be 24" below average and would mark the 2nd lowest snowfall amount of the last 15 years. The lowest was 42" in 2016.

A Big thanks to Gwen Gaskell for keeping track of the precipitation data while I was gone. And this trip gave my new SensorPush system a good test. You can monitor the temperature remotely with your cell phone anywhere you have internet. It works very well, it's not overly expensive and there is no monthly subscription required for the app. If you want to monitor the temperature, etc, back home, indoors or out, while you're away, I highly recommend the SensorPush. I use the Gateway and the HTP.xw sensor for increased accuracy and water resistance. It's available on Amazon.

5/1/22

Here are my April weather numbers. It sure felt a cold April, especially the last few days with that relentless wind from Canada. But it was a pretty normal April in terms of average temperature and Snowfall.

The average temperature was 42.9 degrees which was 0.4 degrees below normal. I measured 3.0" of snowfall which was 1.8" below normal. Total rainfall was 4.6" which was a bit above normal.

The 2021-22 winter total snowfall to date was 76.0" and assuming we don't get any more in May, would be 21" below normal and would mark the 2nd lowest total since 2008.

All of my daily weather data going back to January 1st, 2008 and my monthly Facebook weather summaries starting May 1, 2019 can now be found on the Washington Historical Society website linked here. It's under the "Resources" tab. A big thanks to Stephen Yusko, Susan Fairchild and Bill Mulcahy for working with me on this. Bill did an excellent job transferring my spreadsheets to a nice readable format on the website. The hard copies of the data will also be at the Museum by early this summer.

6/1/22

Here are my May weather numbers. The average temperature was 59.2 degrees which was 2.3 degrees above average. I measured 2.3 inches of rainfall which was slightly below average. There was no measurable snowfall. The last frost (assuming we don't get another one) was April 30th. The warmest day was the 14th when it hit 89 degrees. I marked the 21st as 80% leaf out which was 3 days late than normal. It's been a good spring for the asparagus here on the hill and it's looking like a good blueberry year in the making, judging by the prolific blossoms. I have seen two moose already; one at the swamp in front of Fletcher Pond near the Mad Rd and the other one walking through the yard early Monday morning.

7/1/22

Here are my June weather numbers. The average temperature was 62.9 degrees which was the 3rd coolest June in the last 15 years. I measured 3.9" of rainfall which was slightly above normal. The biggest rain event happened in the early morning hours on the 13th.

For the first 6 months of 2022 the average temperature was 39.7 degrees which was 0.2 degrees below the average of the last 15 years for the Jan thru June period.

I finally put the signs up for my remaining two Sullivan County Champion trees - Black Cherry and Striped Maple. Until a couple years ago I also had the county champ Red Spruce and Balsam Fir. Another Washington landowner out on Halfmoon Pond Rd now has the county's biggest recorded Red Spruce. My Balsam Fir died in the last year or two and is now a Woodpecker Tree. As far as I know there has not been a new Balsam Fir submitted to the UNH Cooperative Extension Sullivan County office. So if you have a real big Balsam Fir (or any other species that you think is

exceptionally big), let them know...or let me know and I'll tell you how to get it measured (or how to rough measure it, yourself) and get it recorded. We have some of the county's biggest trees here in Washington.

Happy Independence Day!

8/1/22

Here are my July weather statistics. It was a pretty normal July, especially as compared to last year when it was cold and extremely wet. The average temperature in July was 69.4 degrees which was slightly below normal. I measured 4.4" of rainfall which is a bit below average. The biggest one day rain was 1.2" on the 18th. The hottest day was on the 24th at 88 degrees. I still haven't hit 90 yet this year here on the hill. There has been at least a half an inch of rain on 5 occasions in July and they've been well spaced out, so it's been a good mid-summer period for the gardens and blueberries so far.

9/1/22

Here are my August weather numbers. It was a hot one with very little rain. The average temperature was 70.0 degrees which was 2.3 degrees above normal and was the 3rd hottest August of the last 15 years (2015 was the hottest). The average high daily temperature was 78.7. That said, I have not recorded a single 90 degree day yet this summer - one of the benefits of elevation. Concord broke their record for 90 degree days in August with 14 of them.

I measured 1.8" of rainfall for the month which was about 1.3" below average. It's getting very dry. The gardens have needed a lot of watering and late season blueberries are not great because of the recent lack of rain.

10/1/22

Here are my September weather statistics. The average temperature was 58.5 degrees which is 1.5 degrees colder than the September average. I measured 5.2" of rainfall which was 1.5" above normal. The biggest one day rainfall was 1.4" on the 13th. The coldest mornings were 38 degrees on both the 24th and the 30th. The foliage is coming on fast. The photos are from Pillsbury Park a couple days ago.

11/1/22

Here are my October weather statistics. The average temperature was 49.5 degrees. This was 1.6 degrees above normal and made for the 3rd warmest October since 2007. I measured 3.3" of rainfall which was 2.2" below the average of the last few years. The first frost up here on the hill on North Main St was on the 9th. The warmest day was a high of 71 degrees on the 7th. Haven't seen the first snowflakes yet. The average date for the first accumulating snow is November 4th.

12/1/22

Here are my November weather statistics from here on North Main St. It was a relatively warm month, especially the first half of the month. The average temperature was 40.4 degrees which was 4.1 degrees above average. I measured 3.7" of rain which was 0.6 above the Nov. average. The first measurable snowfall of the winter was on the 15th & 16th with 2.5". I recorded 3.0" of snow for the month which was 3.2" below average. The warmest day was 71 degrees on the 5th. The coldest morning was 8 degrees on the 21st. I recorded 1.1 inches of rain in yesterday's storm which as we all know also had a lot of wind. The wind is still strong this morning with a few brief snow squalls and a temperature of 31 degrees at 10 AM.

The photos, all taken in November, are from Lovell Mt., the MS Greenway trail on Bear Hill, The Goshen Ocean, Pillsbury Park and Farnsworth Hill.

1/1/23

Happy New Year!

Here are my December and 2022 full year weather statistics. The average temperature for December was 28.1 degrees which was 1.9 degrees above the 15 year average. The coldest temperature yet this winter was 1 degree on Christmas morning. The warmest day was 55 degrees on the 7th. I measured 3.8" of rain, about half of which occurred on the 23rd. The Dec total was about an inch above normal. I recorded 25.0" of snowfall which was about 5" above normal for December. The biggest storm dumped about 17" here on the hill (some locals reported more at their location). This was the 2nd biggest December storm I've measured and was the 5th biggest overall in the 15 years I've been keeping records. The last two days of the month both hit a high temp of over 50 degrees.

For the year 2022 the average temperature was 46.2 degrees which was 0.5 degrees above the average for the last 15 years. The total precipitation (rainfall + (snowfall converted at a 15-1 ratio) was 43.8" which was slightly above the average for the last 6 years that I've been recording this.

The year 2022 was a pretty normal year with few anomalies. There were no (15 yr) record hot or cold calendar months nor extreme precipitation events.

A few noteworthy things were:

It was a cold January, the 3rd coldest since 2008, with an average Temp of 16.1 and with 10 sub-zero degree mornings.

I only measured 76" of snowfall for the 2021-22 winter which was 21" below normal and made for the 2nd least snowiest winter since 2008. The lowest was 2016 with only 42".

August was very hot and dry, third hottest since 2008 and driest since I started measuring rainfall 6 years ago. The tomatoes and peppers loved it but not the blueberries or cool weather loving vegetables. Many days in the mid to high 80s but I did not record a single 90 degree day (in the shade) for the second year in a row.

October, November and December were all warmer than normal, especially November at over 4 degrees above average.