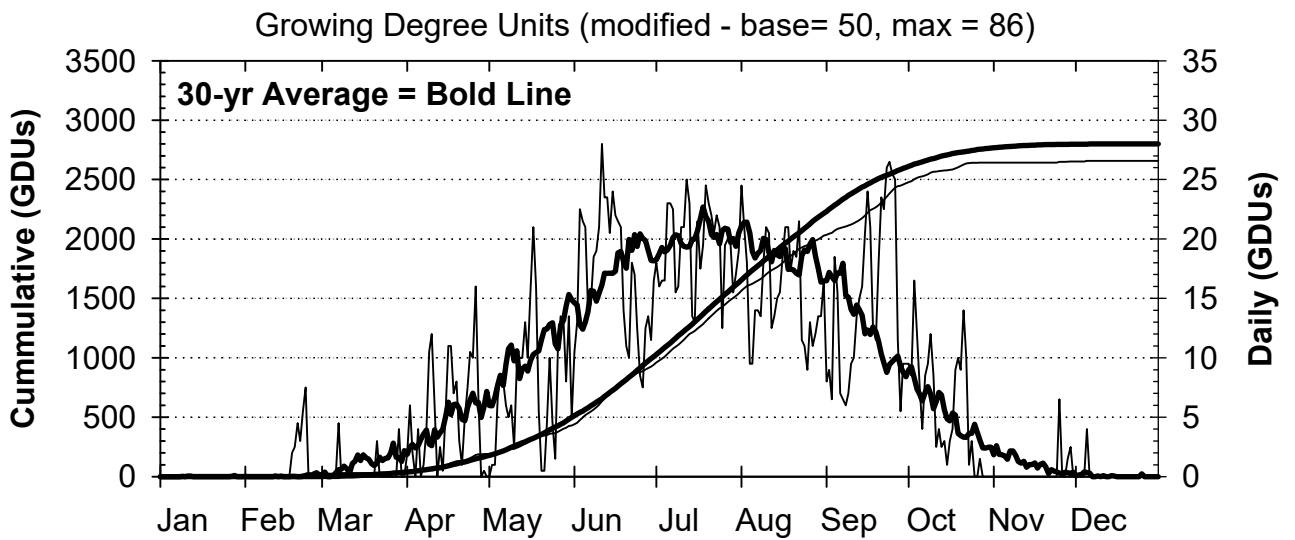
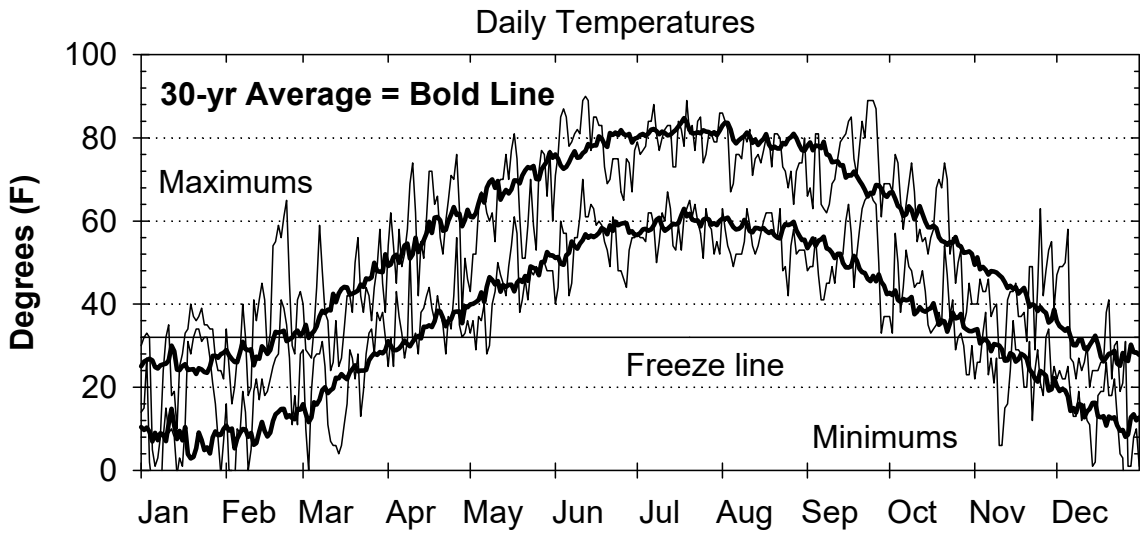
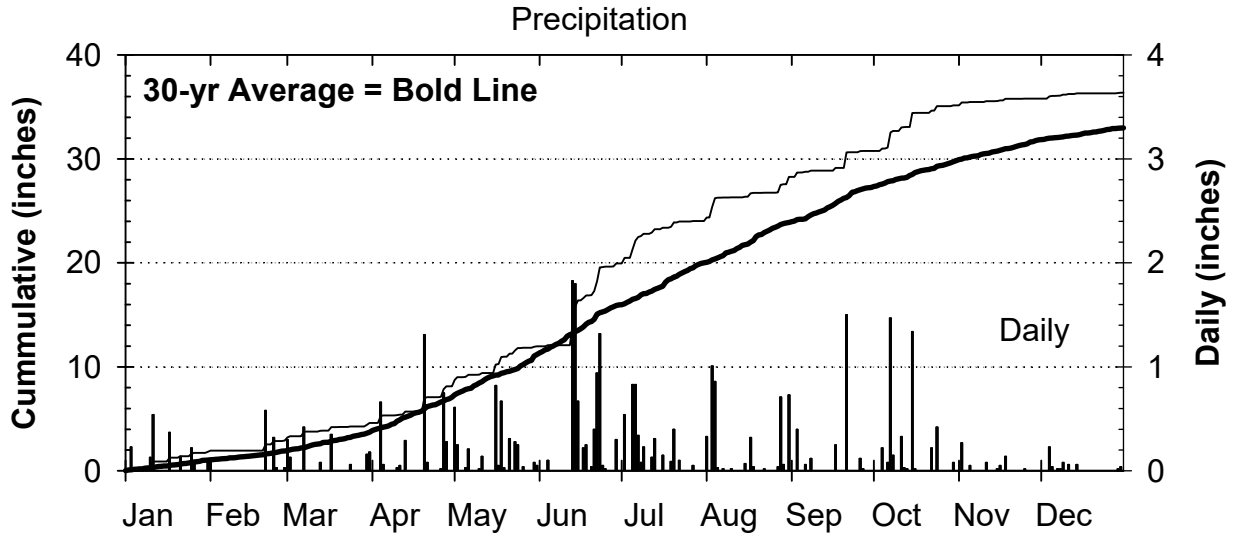


### 2017 Weather Summary for Hancock, WI



Source: Midwest Region Climatological Center.

**Table A-3. Monthly and total precipitation (inches) data for the Hancock Research Station.**

| Year               | Jan | Feb | Mar | Apr | May | June | July | Aug | Sep  | Oct | Nov | Dec | Annual |
|--------------------|-----|-----|-----|-----|-----|------|------|-----|------|-----|-----|-----|--------|
| 1988               | 1.4 | 0.3 | 1.4 | 1.9 | 1.0 | 1.2  | 5.5  | 4.0 | 4.8  | 1.9 | 3.3 | 0.7 | 27.3   |
| 1989               | 0.3 | 0.4 | 1.8 | 0.5 | 7.3 | 2.1  | 3.0  | 1.7 | 1.5  | 4.3 | 1.4 | 0.3 | 24.6   |
| 1990               | 1.0 | 0.6 | 2.9 | 2.0 | 4.8 | 8.1  | 3.9  | 6.4 | 2.9  | 2.7 | 1.0 | 2.1 | 38.6   |
| 1991               | 0.7 | 0.4 | 2.8 | 4.6 | 6.5 | 1.3  | 3.9  | 1.8 | 3.3  | 3.6 | 4.4 | 1.5 | 34.6   |
| 1992               | 0.7 | 0.6 | 2.4 | 2.8 | 2.5 | 1.7  | 4.2  | 3.2 | 7.9  | 1.4 | 4.4 | 2.2 | 34.0   |
| 1993               | 1.1 | 0.6 | 0.9 | 5.0 | 5.7 | 6.9  | 9.0  | 5.3 | 2.7  | 2.0 | 2.0 | 0.3 | 41.5   |
| 1994               | 1.4 | 1.1 | 0.8 | 5.1 | 1.5 | 3.7  | 6.8  | 3.8 | 2.8  | 0.9 | 1.6 | 0.3 | 29.9   |
| 1995               | 0.7 | 0.3 | 2.7 | 2.8 | 3.1 | 2.0  | 2.3  | 7.8 | 2.5  | 4.7 | 1.9 | 0.5 | 31.2   |
| 1996               | 2.6 | 1.1 | 1.2 | 3.7 | 1.7 | 6.9  | 4.6  | 2.1 | 1.2  | 2.8 | 1.1 | 1.3 | 30.3   |
| 1997               | 1.1 | 0.9 | 2.0 | 0.9 | 4.5 | 3.5  | 8.0  | 3.2 | 3.4  | 1.5 | 0.4 | 0.6 | 29.9   |
| 1998               | 1.7 | 1.3 | 4.5 | 1.6 | 3.0 | 6.4  | 2.5  | 5.1 | 2.3  | 1.8 | 1.9 | 0.4 | 32.5   |
| 1999               | 2.1 | 1.7 | 0.3 | 5.9 | 3.3 | 3.7  | 10.7 | 4.5 | 1.3  | 2.4 | 1.4 | 0.6 | 37.8   |
| 2000               | 1.2 | 0.9 | 1.1 | 3.8 | 5.1 | 6.9  | 2.3  | 4.6 | 3.5  | 0.6 | 2.6 | 1.5 | 34.1   |
| 2001               | 1.3 | 1.4 | 0.8 | 3.6 | 7.2 | 4.1  | 2.7  | 4.6 | 4.6  | 2.1 | 2.0 | 0.8 | 35.1   |
| 2002               | 0.4 | 2.2 | 2.2 | 4.1 | 2.9 | 16.5 | 3.2  | 4.3 | 3.0  | 3.3 | 0.2 | 0.4 | 42.7   |
| 2003               | 0.7 | 0.6 | 2.0 | 1.5 | 5.3 | 3.4  | 2.3  | 0.7 | 2.9  | 1.1 | 3.6 | 1.5 | 25.5   |
| 2004               | 0.9 | 1.1 | 3.0 | 1.5 | 7.2 | 7.7  | 2.7  | 3.6 | 0.5  | 3.3 | 1.9 | 1.2 | 34.5   |
| 2005               | 1.4 | 1.5 | 1.1 | 1.4 | 3.0 | 3.9  | 5.8  | 3.5 | 4.0  | 1.6 | 3.2 | 0.6 | 31.0   |
| 2006               | 1.1 | 0.7 | 0.8 | 5.0 | 5.8 | 1.5  | 2.7  | 2.9 | 3.8  | 2.0 | 1.7 | 1.6 | 29.7   |
| 2007               | 1.1 | 0.9 | 2.4 | 2.4 | 3.8 | 1.8  | 2.7  | 8.9 | 2.9  | 4.6 | 0.1 | 0.9 | 32.3   |
| 2008               | 1.6 | 1.9 | 0.5 | 5.5 | 2.9 | 6.5  | 4.5  | 2.4 | 2.1  | 1.8 | 1.6 | 2.4 | 33.7   |
| 2009               | 0.5 | 1.1 | 1.9 | 3.7 | 4.6 | 2.7  | 2.2  | 3.4 | 0.6  | 5.0 | 1.3 | 2.4 | 29.4   |
| 2010               | 0.8 | 0.4 | 0.6 | 2.6 | 3.6 | 7.2  | 10.6 | 5.4 | 4.4  | 1.3 | 1.4 | 0.9 | 39.3   |
| 2011               | 0.6 | 1.0 | 2.2 | 4.8 | 3.3 | 3.7  | 3.0  | 2.1 | 6.3  | 1.9 | 2.2 | 1.1 | 32.3   |
| 2012               | 0.6 | 0.3 | 2.8 | 3.4 | 6.0 | 1.9  | 0.6  | 2.9 | 1.1  | 5.5 | 1.4 | 1.9 | 28.4   |
| 2013               | 1.2 | 1.1 | 1.7 | 3.9 | 5.0 | 5.3  | 1.6  | 1.9 | 2.1  | 2.4 | 3.1 | 0.8 | 30.0   |
| 2014               | 1.1 | 0.9 | 1.1 | 8.9 | 2.2 | 6.8  | 1.7  | 6.5 | 4.3  | 2.9 | 1.6 | 1.0 | 39.0   |
| 2015               | 0.3 | 0.2 | 0.4 | 3.7 | 5.6 | 4.3  | 1.8  | 3.1 | 4.8  | 3.2 | 2.2 | 1.6 | 31.2   |
| 2016               | 1.0 | 0.5 | 5.9 | 1.5 | 2.5 | 3.6  | 3.9  | 5.5 | 11.3 | 2.2 | 2.1 | 1.4 | 41.3   |
| 2017               | 1.8 | 1.1 | 1.7 | 3.5 | 3.8 | 8.0  | 4.1  | 4.3 | 2.5  | 4.4 | 0.6 | 0.6 | 36.4   |
| 30-year<br>Average | 1.1 | 0.9 | 1.9 | 3.4 | 4.2 | 4.8  | 4.1  | 4.0 | 3.4  | 2.6 | 1.9 | 1.1 | 33.3   |

**Table A-4. Average monthly and annual temperature (°F) data for the Hancock Research Station.**

| Year               | Jan | Feb | Mar | Apr | May | June | July | Aug | Sep | Oct | Nov | Dec | Annual |
|--------------------|-----|-----|-----|-----|-----|------|------|-----|-----|-----|-----|-----|--------|
| 1988               | 12  | 14  | 32  | 46  | 63  | 72   | 74   | 74  | 63  | 44  | 37  | 20  | 46     |
| 1989               | 25  | 14  | 27  | 44  | 56  | 66   | 73   | 69  | 60  | 51  | 31  | 11  | 44     |
| 1990               | 28  | 24  | 36  | 49  | 55  | 68   | 70   | 69  | 64  | 49  | 40  | 19  | 48     |
| 1991               | 13  | 25  | 34  | 49  | 63  | 70   | 70   | 70  | 58  | 49  | 29  | 23  | 46     |
| 1992               | 22  | 28  | 31  | 42  | 59  | 64   | 65   | 65  | 59  | 47  | 31  | 21  | 45     |
| 1993               | 17  | 18  | 30  | 41  | 58  | 64   | 69   | 70  | 55  | 48  | 32  | 23  | 44     |
| 1994               | 6   | 14  | 34  | 47  | 59  | 69   | 68   | 66  | 63  | 52  | 38  | 27  | 45     |
| 1995               | 19  | 20  | 34  | 41  | 57  | 71   | 72   | 74  | 59  | 50  | 26  | 18  | 45     |
| 1996               | 12  | 19  | 25  | 42  | 54  | 67   | 67   | 69  | 61  | 49  | 26  | 20  | 43     |
| 1997               | 14  | 23  | 31  | 43  | 50  | 67   | 68   | 64  | 61  | 49  | 31  | 26  | 44     |
| 1998               | 20  | 31  | 31  | 48  | 63  | 64   | 70   | 69  | 66  | 49  | 38  | 26  | 48     |
| 1999               | 12  | 27  | 33  | 47  | 59  | 66   | 73   | 66  | 59  | 47  | 41  | 22  | 46     |
| 2000               | 15  | 27  | 38  | 43  | 59  | 64   | 68   | 69  | 60  | 53  | 31  | 6   | 44     |
| 2001               | 19  | 16  | 29  | 50  | 57  | 66   | 71   | 70  | 58  | 46  | 45  | 28  | 46     |
| 2002               | 26  | 25  | 26  | 45  | 52  | 68   | 73   | 69  | 63  | 43  | 32  | 25  | 46     |
| 2003               | 14  | 14  | 30  | 43  | 55  | 65   | 70   | 72  | 62  | 48  | 34  | 26  | 45     |
| 2004               | 11  | 21  | 35  | 46  | 55  | 64   | 69   | 64  | 65  | 50  | 39  | 23  | 45     |
| 2005               | 15  | 26  | 28  | 50  | 54  | 71   | 72   | 70  | 65  | 50  | 36  | 19  | 46     |
| 2006               | 30  | 20  | 33  | 51  | 58  | 67   | 74   | 70  | 58  | 45  | 39  | 29  | 48     |
| 2007               | 23  | 13  | 36  | 44  | 61  | 69   | 71   | 70  | 62  | 54  | 34  | 18  | 47     |
| 2008               | 17  | 15  | 26  | 45  | 54  | 66   | 70   | 68  | 62  | 48  | 35  | 14  | 43     |
| 2009               | 7   | 22  | 31  | 43  | 57  | 65   | 64   | 66  | 62  | 43  | 41  | 20  | 44     |
| 2010               | 15  | 20  | 37  | 51  | 59  | 67   | 72   | 72  | 58  | 50  | 36  | 16  | 46     |
| 2011               | 12  | 18  | 27  | 42  | 55  | 65   | 74   | 70  | 58  | 51  | 38  | 27  | 45     |
| 2012               | 22  | 28  | 48  | 46  | 62  | 69   | 77   | 69  | 59  | 46  | 36  | 25  | 49     |
| 2013               | 19  | 17  | 24  | 38  | 58  | 64   | 71   | 69  | 62  | 47  | 32  | 14  | 43     |
| 2014               | 9   | 7   | 22  | 41  | 56  | 69   | 66   | 69  | 60  | 46  | 26  | 25  | 41     |
| 2015               | 18  | 9   | 33  | 46  | 59  | 65   | 69   | 68  | 66  | 50  | 41  | 33  | 46     |
| 2016               | 16  | 27  | 38  | 44  | 56  | 66   | 71   | 70  | 64  | 52  | 42  | 21  | 47     |
| 2017               | 20  | 28  | 30  | 48  | 54  | 67   | 69   | 66  | 63  | 49  | 33  | 19  | 46     |
| 30-year<br>Average | 17  | 20  | 32  | 45  | 57  | 67   | 70   | 69  | 61  | 48  | 35  | 21  | 45     |