

Zusammenstellung

der

während der Jahre 1852 bis incl. 1871 zu Hamm angestellten
meteorologischen Beobachtungen.

Von

Dr. W. v. d. Marck.

Barometer-Beobachtungen.

| Jahr | Januar. | | | | | | Februar. | | | | | |
|------|---------|------|--------|------|--------|-------|----------|------|--------|------|--------|-------|
| | Maxim. | | Minim. | | Mittel | | Maxim. | | Minim. | | Mittel | |
| | Zoll | Lin. | Zoll | Lin. | Zoll | Lin. | Zoll | Lin. | Zoll | Lin. | Zoll | Lin. |
| 1852 | 28 | 2,6 | 27 | 3,5 | 27 | 9,90 | 28 | 5,9 | 27 | 2,5 | 27 | 8,45 |
| 1853 | 28 | 2,11 | 27 | 2,8 | 27 | 8,91 | 28 | 1,8 | 27 | 1,0 | 27 | 6,94 |
| 1854 | 28 | 7,3 | 27 | 0,7 | 27 | 10,44 | 28 | 7,3 | 27 | 3,0 | 28 | 0,29 |
| 1855 | 28 | 6,0 | 27 | 7,0 | 28 | 0,72 | 28 | 1,7 | 27 | 3,0 | 27 | 8,76 |
| 1856 | 28 | 7,3 | 26 | 11,4 | 27 | 7,94 | 28 | 5,0 | 27 | 9,0 | 28 | 0,11 |
| 1857 | 28 | 4,0 | 27 | 0,5 | 27 | 9,39 | 28 | 5,3 | 27 | 8,0 | 28 | 1,67 |
| 1858 | 28 | 6,1 | 27 | 7,3 | 28 | 2,98 | 28 | 3,3 | 27 | 6,0 | 28 | 0,67 |
| 1859 | 28 | 9,6 | 27 | 7,0 | 28 | 2,04 | 28 | 4,0 | 27 | 4,0 | 27 | 11,56 |
| 1860 | 28 | 4,0 | 27 | 0,0 | 27 | 8,90 | 28 | 4,7 | 27 | 2,0 | 27 | 10,60 |
| 1861 | 28 | 5,2 | 27 | 7,8 | 28 | 1,66 | 28 | 6,2 | 27 | 8,3 | 27 | 10,85 |
| 1862 | 28 | 4,0 | 27 | 5,2 | 27 | 10,36 | 28 | 5,8 | 27 | 7,5 | 28 | 0,53 |
| 1863 | 28 | 4,3 | 26 | 10,8 | 27 | 9,84 | 28 | 7,0 | 27 | 9,0 | 28 | 2,98 |
| 1864 | 28 | 6,8 | 27 | 9,0 | 28 | 2,80 | 28 | 4,0 | 27 | 4,9 | 27 | 10,51 |
| 1865 | 28 | 2,0 | 26 | 9,0 | 27 | 6,86 | 28 | 4,0 | 27 | 1,0 | 27 | 10,01 |
| 1866 | 28 | 6,1 | 26 | 11,8 | 27 | 10,68 | 28 | 3,0 | 27 | 0,4 | 27 | 8,67 |
| 1867 | 28 | 1,8 | 27 | 1,3 | 27 | 7,86 | 28 | 5,2 | 26 | 8,6 | 28 | 0,09 |
| 1868 | 28 | 3,0 | 27 | 1,0 | 27 | 10,43 | 28 | 5,0 | 27 | 3,6 | 28 | 0,58 |
| 1869 | 28 | 6,0 | 27 | 5,0 | 28 | 0,97 | 28 | 3,5 | 27 | 5,0 | 27 | 11,40 |
| 1870 | 28 | 5,2 | 27 | 5,5 | 27 | 11,92 | 28 | 2,5 | 27 | 3,0 | 27 | 10,88 |
| 1871 | 28 | 3,3 | 27 | 3,54 | 27 | 10,33 | 28 | 7,0 | 27 | 9,4 | 28 | 0,29 |

| Jahr | März. | | | | | | Mai. | | | | | |
|------|--------|------|--------|------|--------|-------|--------|------|--------|------|--------|-------|
| | Maxim. | | Minim. | | Mittel | | Maxim. | | Minim. | | Mittel | |
| | Zoll | Lin. | Zoll | Lin. | Zoll | Lin. | Zoll | Lin. | Zoll | Lin. | Zoll | Lin. |
| 1852 | 28 | 5,6 | 28 | 5,2 | 27 | 9,76 | 28 | 1,7 | 27 | 4,8 | 27 | 10,34 |
| 1853 | 28 | 3,3 | 27 | 7,2 | 27 | 11,16 | 28 | 2,5 | 27 | 5,0 | 27 | 10,61 |
| 1854 | 28 | 8,7 | 27 | 10,3 | 28 | 1,91 | 28 | 1,5 | 27 | 5,0 | 27 | 9,07 |
| 1855 | 28 | 4,0 | 26 | 11,0 | 27 | 8,45 | 28 | 2,0 | 27 | 5,0 | 27 | 9,74 |
| 1856 | 28 | 4,5 | 27 | 9,0 | 28 | 1,13 | 28 | 0,3 | 27 | 5,0 | 27 | 9,13 |
| 1857 | 28 | 5,6 | 27 | 4,3 | 27 | 10,63 | 28 | 2,0 | 27 | 6,0 | 27 | 11,16 |
| 1858 | 28 | 5,3 | 26 | 9,0 | 27 | 9,71 | 28 | 4,0 | 27 | 4,3 | 27 | 11,09 |
| 1859 | 28 | 4,7 | 27 | 3,0 | 27 | 11,12 | 28 | 3,0 | 27 | 8,0 | 27 | 10,63 |
| 1860 | 28 | 2,0 | 27 | 2,0 | 27 | 9,30 | 28 | 2,8 | 27 | 4,3 | 27 | 10,64 |
| 1861 | 28 | 2,0 | 27 | 0,0 | 27 | 8,70 | 28 | 2,7 | 27 | 8,0 | 27 | 11,47 |
| 1862 | 28 | 1,5 | 27 | 2,3 | 27 | 8,38 | 28 | 1,8 | 27 | 6,2 | 27 | 10,76 |
| 1863 | 28 | 5,0 | 27 | 3,0 | 27 | 10,00 | 28 | 3,3 | 27 | 8,2 | 27 | 11,02 |
| 1864 | 28 | 3,0 | 27 | 2,0 | 27 | 8,46 | 28 | 1,7 | 27 | 7,5 | 27 | 11,07 |
| 1865 | 28 | 2,3 | 27 | 3,4 | 27 | 9,46 | 28 | 3,5 | 27 | 7,0 | 28 | 0,67 |
| 1866 | 28 | 3,0 | 27 | 2,2 | 27 | 8,26 | 28 | 4,0 | 27 | 4,5 | 27 | 11,22 |
| 1867 | 28 | 7,8 | 27 | 4,0 | 27 | 9,08 | 28 | 2,0 | 27 | 4,2 | 27 | 10,64 |
| 1868 | 28 | 4,3 | 27 | 10,3 | 27 | 10,75 | 28 | 2,8 | 27 | 9,0 | 27 | 11,84 |
| 1869 | 28 | 2,0 | 27 | 3,0 | 27 | 8,34 | 28 | 2,2 | 27 | 3,5 | 27 | 9,79 |
| 1870 | 28 | 4,1 | 27 | 5,0 | 28 | 11,14 | 28 | 3,4 | 27 | 6,8 | 28 | 0,04 |
| 1871 | 28 | 6,8 | 27 | 8,4 | 28 | 0,70 | 28 | 3,0 | 27 | 8,8 | 27 | 11,51 |

April.

Juni.

| | | | | | | | | | | | | |
|------|----|-----|----|------|----|-------|----|-----|----|------|----|-------|
| 1852 | 28 | 2,5 | 27 | 6,0 | 27 | 10,58 | 28 | 1,3 | 27 | 4,2 | 27 | 11,94 |
| 1853 | 28 | 1,4 | 27 | 4,5 | 27 | 9,82 | 28 | 1,1 | 27 | 6,4 | 27 | 10,18 |
| 1854 | 28 | 6,3 | 27 | 5,0 | 28 | 0,76 | 28 | 1,5 | 27 | 6,0 | 27 | 10,33 |
| 1855 | 28 | 5,4 | 27 | 1,9 | 27 | 11,86 | 28 | 3,3 | 27 | 5,6 | 27 | 11,60 |
| 1856 | 28 | 1,7 | 27 | 6,0 | 27 | 9,54 | 28 | 2,5 | 27 | 8,6 | 27 | 11,86 |
| 1857 | 28 | 2,0 | 27 | 1,6 | 27 | 9,13 | 28 | 4,0 | 27 | 8,2 | 27 | 11,79 |
| 1858 | 28 | 3,2 | 27 | 3,3 | 27 | 11,44 | 28 | 3,0 | 27 | 10,6 | 28 | 0,48 |
| 1859 | 28 | 3,0 | 27 | 0,2 | 27 | 9,17 | 28 | 1,5 | 27 | 9,0 | 27 | 10,70 |
| 1860 | 28 | 4,0 | 27 | 3,0 | 27 | 6,94 | 28 | 0,4 | 27 | 6,0 | 27 | 7,24 |
| 1861 | 28 | 5,4 | 27 | 8,0 | 28 | 0,46 | 28 | 3,0 | 27 | 7,0 | 27 | 10,34 |
| 1862 | 28 | 3,5 | 27 | 8,5 | 27 | 11,53 | 28 | 1,5 | 27 | 6,5 | 27 | 10,00 |
| 1863 | 28 | 2,5 | 27 | 6,3 | 27 | 11,04 | 28 | 2,5 | 27 | 6,0 | 27 | 10,15 |
| 1864 | 28 | 4,5 | 27 | 8,0 | 28 | 0,28 | 28 | 3,0 | 27 | 7,3 | 27 | 9,30 |
| 1865 | 28 | 4,0 | 27 | 11,0 | 28 | 0,97 | 28 | 3,2 | 27 | 5,0 | 28 | 1,19 |
| 1866 | 28 | 4,7 | 27 | 5,0 | 27 | 10,86 | 28 | 3,0 | 27 | 3,9 | 27 | 11,12 |
| 1867 | 28 | 4,0 | 27 | 2,0 | 27 | 8,95 | 28 | 4,0 | 27 | 8,0 | 27 | 11,06 |
| 1868 | 28 | 3,2 | 27 | 3,3 | 27 | 9,10 | 28 | 3,3 | 27 | 10,0 | 28 | 1,29 |
| 1869 | 28 | 3,0 | 27 | 5,0 | 27 | 11,76 | 28 | 3,0 | 27 | 7,1 | 27 | 11,69 |
| 1870 | 28 | 5,0 | 27 | 8,0 | 28 | 1,23 | 28 | 3,4 | 27 | 9,0 | 28 | 0,13 |
| 1871 | 28 | 2,4 | 27 | 4,4 | 27 | 9,58 | 28 | 0,3 | 27 | 7,0 | 27 | 9,94 |

| Jahr | Juli. | | | | | | September. | | | | | |
|------|--------|------|--------|------|--------|-------|------------|------|--------|------|--------|-------|
| | Maxim. | | Minim. | | Mittel | | Maxim. | | Minim. | | Mittel | |
| | Zoll | Lin. | Zoll | Lin. | Zoll | Lin. | Zoll | Lin. | Zoll | Lin. | Zoll | Lin. |
| 1852 | 28 | 2,0 | 27 | 9,4 | 27 | 9,31 | 28 | 4,5 | 27 | 5,5 | 28 | 0,22 |
| 1853 | 28 | 2,0 | 27 | 7,0 | 27 | 11,52 | 28 | 2,8 | 27 | 2,0 | 27 | 10,94 |
| 1854 | 28 | 2,6 | 27 | 9,0 | 27 | 11,56 | 28 | 5,0 | 27 | 10,3 | 28 | 1,59 |
| 1855 | 28 | 2,0 | 27 | 6,0 | 27 | 10,59 | 28 | 4,5 | 27 | 7,4 | 28 | 0,71 |
| 1856 | 28 | 3,0 | 27 | 6,0 | 27 | 11,40 | 28 | 3,0 | 27 | 3,2 | 27 | 8,83 |
| 1857 | 28 | 3,8 | 27 | 8,4 | 27 | 11,73 | 28 | 3,2 | 27 | 8,2 | 27 | 11,62 |
| 1858 | 28 | 2,0 | 27 | 6,4 | 27 | 10,67 | 28 | 5,0 | 27 | 9,0 | 28 | 0,52 |
| 1859 | 28 | 3,5 | 27 | 8,5 | 28 | 0,82 | 28 | 1,5 | 27 | 5,6 | 27 | 10,41 |
| 1860 | 28 | 2,8 | 27 | 8,1 | 27 | 10,79 | 28 | 4,0 | 27 | 5,0 | 27 | 10,73 |
| 1861 | 28 | 1,7 | 27 | 6,4 | 27 | 9,97 | 28 | 2,8 | 27 | 6,2 | 27 | 10,22 |
| 1862 | 28 | 1,5 | 27 | 6,0 | 27 | 10,92 | 28 | 3,5 | 27 | 8,9 | 28 | 0,08 |
| 1863 | 28 | 4,0 | 27 | 9,0 | 28 | 0,39 | 28 | 2,0 | 27 | 1,0 | 27 | 10,26 |
| 1864 | 28 | 1,5 | 27 | 8,3 | 27 | 11,04 | 28 | 4,0 | 27 | 6,4 | 27 | 11,94 |
| 1865 | 28 | 2,5 | 27 | 5,0 | 27 | 11,61 | 28 | 5,0 | 27 | 10,5 | 28 | 2,42 |
| 1866 | 28 | 3,0 | 27 | 4,5 | 27 | 9,73 | 28 | 1,7 | 27 | 4,7 | 27 | 9,63 |
| 1867 | 28 | 1,7 | 27 | 5,10 | 27 | 10,41 | 28 | 4,3 | 27 | 9,4 | 28 | 0,32 |
| 1868 | | | | | | | 28 | 3,0 | 27 | 6,4 | 27 | 10,67 |
| 1869 | 28 | 4,6 | 27 | 10,5 | 28 | 0,33 | 28 | 3,0 | 27 | 4,5 | 27 | 10,14 |
| 1870 | 28 | 2,0 | 27 | 7,4 | 27 | 11,36 | 28 | 6,0 | 27 | 5,4 | 28 | 0,34 |
| 1871 | 28 | 2,8 | 27 | 4,3 | 27 | 10,39 | 28 | 2,2 | 27 | 3,3 | 27 | 10,50 |

August.

October.

| | | | | | | | | | | | | |
|------|----|-----|----|-----|----|-------|----|-----|----|-----|----|-------|
| 1852 | 28 | 1,5 | 27 | 5,0 | 27 | 10,50 | 28 | 4,4 | 27 | 1,0 | 28 | 0,34 |
| 1853 | 28 | 4,0 | 27 | 6,8 | 27 | 11,58 | 28 | 2,7 | 27 | 3,8 | 27 | 9,56 |
| 1854 | 28 | 4,0 | 27 | 8,6 | 28 | 0,14 | 28 | 3,7 | 27 | 1,8 | 27 | 10,61 |
| 1855 | 28 | 2,4 | 27 | 9,5 | 27 | 11,98 | 28 | 2,2 | 27 | 2,0 | 27 | 9,41 |
| 1856 | 28 | 2,3 | 27 | 4,5 | 27 | 9,83 | 28 | 5,0 | 27 | 8,4 | 28 | 0,40 |
| 1857 | 28 | 2,6 | 27 | 6,9 | 27 | 11,71 | 28 | 2,5 | 27 | 3,5 | 27 | 10,62 |
| 1858 | 28 | 3,8 | 27 | 7,7 | 27 | 11,19 | 28 | 6,4 | 27 | 5,0 | 27 | 11,79 |
| 1859 | 28 | 2,6 | 27 | 8,0 | 27 | 11,60 | 28 | 1,6 | 27 | 1,3 | 27 | 9,70 |
| 1860 | 28 | 0,0 | 27 | 6,0 | 27 | 9,06 | 28 | 3,0 | 27 | 3,5 | 27 | 11,62 |
| 1861 | 28 | 2,5 | 27 | 9,0 | 28 | 0,04 | 28 | 3,0 | 27 | 8,0 | 28 | 0,31 |
| 1862 | 28 | 3,0 | 27 | 7,3 | 27 | 10,84 | 28 | 4,0 | 27 | 3,0 | 27 | 10,81 |
| 1863 | 28 | 2,0 | 27 | 7,8 | 27 | 10,27 | 28 | 2,0 | 27 | 6,0 | 27 | 10,77 |
| 1864 | 28 | 3,8 | 27 | 3,0 | 27 | 11,89 | 28 | 4,0 | 27 | 3,5 | 27 | 10,24 |
| 1865 | 28 | 3,0 | 27 | 6,0 | 27 | 10,42 | 28 | 3,0 | 27 | 1,0 | 27 | 10,53 |
| 1866 | 28 | 1,1 | 27 | 6,0 | 27 | 9,74 | 28 | 5,2 | 27 | 8,6 | 28 | 1,82 |
| 1867 | 28 | 2,4 | 27 | 7,8 | 28 | 0,04 | 28 | 3,2 | 27 | 4,3 | 27 | 11,38 |
| 1868 | 28 | 2,3 | 27 | 6,3 | 27 | 10,92 | 28 | 2,2 | 27 | 2,7 | 27 | 10,63 |
| 1869 | | | | | | | 28 | 3,3 | 27 | 5,0 | 27 | 11,16 |
| 1870 | 28 | 1,0 | 27 | 6,0 | 27 | 9,88 | 28 | 6,4 | 27 | 0,0 | 27 | 9,48 |
| 1871 | 28 | 3,3 | 27 | 8,4 | 27 | 11,91 | 28 | 5,0 | 27 | 2,0 | 27 | 11,26 |

| Jahr | November. | | | | | | December. | | | | | |
|------|-----------|------|--------|-------|--------|-------|-----------|------|--------|------|--------|-------|
| | Maxim. | | Minim. | | Mittel | | Maxim. | | Minim. | | Mittel | |
| | Zoll | Lin. | Zoll | Lin. | Zoll | Lin. | Zoll | Lin. | Zoll | Lin. | Zoll | Lin. |
| 1852 | 28 | 1,5 | 27 | 1,5 | 27 | 10,28 | 28 | 3,8 | 27 | 4,5 | 27 | 9,68 |
| 1853 | 28 | 3,8 | 27 | 8,0 | 28 | 2,51 | 28 | 4,4 | 27 | 2,0 | 27 | 11,14 |
| 1854 | 28 | 5,0 | 26 | 11,2 | 27 | 8,95 | 28 | 5,0 | 26 | 10,8 | 27 | 9,52 |
| 1855 | 28 | 3,8 | 27 | 5,8 | 27 | 11,88 | 28 | 7,0 | 27 | 3,6 | 27 | 7,08 |
| 1856 | 28 | 6,0 | 27 | 2,7 | 27 | 10,72 | 28 | 6,8 | 26 | 11,2 | 27 | 9,54 |
| 1857 | 28 | 7,2 | 27 | 4,0 | 28 | 1,10 | 28 | 8,0 | 27 | 11,2 | 28 | 3,51 |
| 1858 | 28 | 5,0 | 27 | 2,8 | 27 | 11,14 | 28 | 4,0 | 27 | 3,1 | 27 | 11,69 |
| 1859 | 28 | 7,8 | 26 | 11,10 | 27 | 11,30 | 28 | 8,8 | 27 | 1,0 | 27 | 10,11 |
| 1860 | 28 | 3,7 | 27 | 1,0 | 27 | 10,48 | 28 | 4,8 | 27 | 1,0 | 27 | 8,17 |
| 1861 | 28 | 6,0 | 27 | 2,0 | 27 | 8,79 | 28 | 6,0 | 27 | 4,0 | 28 | 1,32 |
| 1862 | 28 | 2,5 | 27 | 4,3 | 27 | 10,51 | 28 | 5,0 | 27 | 1,5 | 27 | 11,57 |
| 1863 | 28 | 5,2 | 27 | 5,0 | 28 | 0,48 | 28 | 4,0 | 27 | 2,0 | 27 | 11,94 |
| 1864 | 28 | 6,0 | 26 | 11,5 | 27 | 9,66 | 28 | 5,0 | 27 | 8,0 | 28 | 0,61 |
| 1865 | 28 | 6,0 | 27 | 5,0 | 27 | 10,84 | 28 | 6,0 | 27 | 7,5 | 28 | 2,14 |
| 1866 | 28 | 3,0 | 27 | 1,0 | 27 | 9,95 | 28 | 5,0 | 27 | 3,0 | 27 | 10,74 |
| 1867 | 28 | 5,5 | 27 | 6,0 | 28 | 1,38 | 28 | 3,5 | 27 | 0,0 | 27 | 11,01 |
| 1868 | 28 | 5,0 | 27 | 6,0 | 27 | 11,17 | 28 | 4,0 | 26 | 11,5 | 27 | 8,07 |
| 1869 | 28 | 5,0 | 27 | 2,0 | 27 | 9,77 | 28 | 5,4 | 27 | 2,0 | 27 | 9,97 |
| 1870 | 28 | 5,0 | 27 | 2,0 | 27 | 5,71 | 28 | 5,0 | 27 | 4,0 | 27 | 10,89 |
| 1871 | 28 | 5,0 | 27 | 5,8 | 27 | 10,90 | 28 | 4,7 | 27 | 8,0 | 28 | 0,51 |

**Mittlerer Barometerstand der Monate
in 20jährigem Mittel.**

| | Zoll | Lin. |
|--------------|------|-------|
| | Par. | |
| Januar . . | 27 | 10,34 |
| Februar . | 27 | 11,09 |
| März . . . | 27 | 10,72 |
| April . . . | 27 | 10,75 |
| Mai | 27 | 10,82 |
| Juni | 27 | 11,04 |
| Juli | 27 | 11,08 |
| August . . | 27 | 11,03 |
| September | 27 | 10,93 |
| Octoebr. . | 27 | 11,05 |
| November | 27 | 10,77 |
| Decmeber | 27 | 10,96 |

Mittlerer Barometerstand der Jahre:

| | Zoll | Lin. | |
|------|------|-------|--|
| | Par. | | |
| 1852 | 27 | 10,48 | |
| 1853 | 27 | 10,57 | |
| 1854 | 27 | 11,29 | Höchster beobachteter Barometerstand |
| 1855 | 27 | 10,56 | = 28'' — 8,00''' den 8. December 1857, Abends. |
| 1856 | 27 | 10,54 | |
| 1857 | 27 | 11,67 | Niedrigster Barometerstand = 26'' — 8,60''' |
| 1858 | 27 | 11,78 | den 6. Februar 1867, Mittags. |
| 1859 | 27 | 11,09 | |
| 1860 | 27 | 9,54 | Höchstes Monats-Mittel im December |
| 1861 | 27 | 11,22 | 1857 = 28'' — 3,51'''. |
| 1862 | 27 | 10,80 | Niedrigstes Monats-Mittel im November |
| 1863 | 27 | 11,26 | 1870 = 27'' — 5,71'''. |
| 1864 | 27 | 11,86 | |
| 1865 | 27 | 11,26 | |
| 1866 | 27 | 10,36 | |
| 1867 | 27 | 10,99 | |
| 1868 | 27 | 10,94 | |
| 1869 | 27 | 10,85 | |
| 1870 | 27 | 10,92 | |
| 1871 | 27 | 11,15 | |

Mittlerer Barometerstand des Jahres nach 20jährigen Beobachtungen = 27'' — 10,956'''.

Anmerk. Die angegebenen Barometerstände sind auf 0° corrigirt

Thermometer-Beobachtungen (nach R).

| J a h r | J a n u a r | | | J a h r | J a n u a r | | |
|---------|----------------------|---------------------|---------------------|---------|--------------------|--------------------|---------------------|
| | Maxim. | Minim. | Mittel | | Maxim. | Minim. | Mittel |
| 1852 | + 11,07 ⁰ | — 2,93 ⁰ | + 3,92 ⁰ | 1862 | + 7,5 ⁰ | — 9,5 ⁰ | + 1,07 ⁰ |
| 1853 | 8,07 | 0,93 | 4,11 | 1863 | 10,0 | ± 0 | 4,07 |
| 1854 | 8,0 | 5,0 | 2,25 | 1864 | 8,5 | — 8,0 | — 0,42 |
| 1855 | 6,5 | 13,0 | — 1,76 | 1865 | 8,0 | 8,0 | + 1,14 |
| 1856 | 8,5 | 5,5 | + 2,46 | 1866 | 9,0 | 1,0 | 3,75 |
| 1857 | 6,0 | 5,5 | 0,80 | 1867 | 9,0 | 9,0 | 0,72 |
| 1858 | 6,5 | 7,5 | 0,48 | 1868 | 9,0 | 8,5 | 0,37 |
| 1859 | 8,25 | 6,0 | 2,40 | 1869 | 11,0 | 8,0 | 1,48 |
| 1860 | 10,5 | 1,0 | 3,30 | 1870 | 8,0 | 6,0 | 1,10 |
| 1861 | 7,0 | 14,0 | — 2,45 | 1871 | 3,5 | 12,0 | — 1,96 |

Mittlere Temp. d. Mon. + 1,34

| J a h r | F e b r u a r | | | A p r i l | | |
|------------------------|---------------------|---------------------|---------------------|----------------------|---------------------|---------------------|
| | Maxim. | Minim. | Mittel | Maxim. | Minim. | Mittel |
| 1852 | + 8,07 ⁰ | — 2,93 ⁰ | + 2,49 ⁰ | + 15,07 ⁰ | — 0,93 ⁰ | + 5,56 ⁰ |
| 1853 | 4,07 | 5,93 | — 0,84 | 15,07 | + 0,07 | 5,87 |
| 1854 | 7,0 | 5,5 | + 0,88 | 17,5 | — 1,0 | 7,65 |
| 1855 | 5,0 | 13,0 | — 3,49 | 14,0 | + 0,5 | 5,82 |
| 1856 | 11,0 | 6,0 | + 3,49 | 17,0 | — 1,0 | 7,72 |
| 1857 | 9,5 | 8,0 | 2,56 | 16,5 | + 1,0 | 6,80 |
| 1858 | 8,0 | 8,0 | — 0,13 | 17,0 | — 1,5 | 6,85 |
| 1859 | 8,5 | ± 0 | + 4,39 | 18,5 | ∓ 0 | 6,72 |
| 1860 | 5,5 | — 5,5 | 0,26 | 15,0 | + 1,0 | 6,57 |
| 1861 | 13,0 | 2,0 | 4,63 | 13,5 | 1,0 | 6,29 |
| 1862 | 10,5 | 5,0 | 2,66 | 21,0 | ∓ 0 | 8,95 |
| 1863 | 7,0 | 1,5 | 3,52 | 17,0 | + 1,0 | 8,16 |
| 1864 | 10,0 | 4,0 | 1,05 | 16,0 | — 1,0 | 6,28 |
| 1865 | 6,0 | 12,0 | — 1,40 | 21,0 | 1,0 | 9,84 |
| 1866 | 9,0 | 5,0 | + 3,69 | 19,0 | + 1,0 | 7,99 |
| 1867 | 12,0 | 1,5 | 4,75 | 15,0 | 1,0 | 7,12 |
| 1868 | 12,0 | 1,0 | 3,88 | 15,0 | 1,0 | 7,28 |
| 1869 | 11,0 | ∓ 0 | 5,46 | 19,0 | 3,0 | 9,92 |
| 1870 | 12,0 | — 10,0 | — 1,89 | 20,0 | 0,5 | 7,57 |
| 1871 | 10,5 | 13,0 | + 1,77 | 14,0 | 1,0 | 6,55 |
| Mittlere Temp. d. Mon. | | | + 1,86 | | | + 7,27 |

M ä r z

M a i

| | | | | | | |
|------------------------|----------------------|---------------------|---------------------|----------------------|---------------------|----------------------|
| 1852 | + 14,07 ⁰ | — 3,93 ⁰ | + 2,71 ⁰ | + 24,07 ⁰ | + 1,57 ⁰ | + 11,87 ⁰ |
| 1853 | 11,07 | 9,93 | 0,07 | 21,00 | — 0,5 | 10,68 |
| 1854 | 13,0 | 1,25 | 4,75 | 18,5 | + 6,0 | 10,65 |
| 1855 | 9,0 | 3,0 | 2,10 | 20,0 | 2,0 | 9,23 |
| 1856 | 10,5 | 3,0 | 2,69 | 15,0 | 2,0 | 9,17 |
| 1857 | 11,5 | 4,0 | 4,01 | 23,0 | 2,0 | 11,11 |
| 1858 | 14,0 | 4,0 | 2,32 | 19,5 | 2,0 | 9,78 |
| 1859 | 12,0 | ∓ 0 | 5,85 | 21,0 | 5,0 | 11,66 |
| 1860 | 10,5 | — 4,0 | 2,97 | 21,5 | 5,0 | 10,77 |
| 1861 | 15,0 | ∓ 0 | 5,27 | 21,0 | ∓ 0 | 8,41 |
| 1862 | 17,0 | — 5,0 | 6,83 | 22,0 | + 8,5 | 13,48 |
| 1863 | 12,0 | + 1,0 | 4,99 | 20,0 | 5,0 | 11,16 |
| 1864 | 10,5 | ∓ 0 | 4,81 | 21,0 | 2,0 | 9,83 |
| 1865 | 7,0 | — 7,0 | 0,39 | 23,0 | 4,0 | 13,85 |
| 1866 | 11,5 | 1,0 | 3,76 | 15,5 | 3,0 | 8,39 |
| 1867 | 11,5 | 4,0 | 2,14 | 24,0 | 2,0 | 10,90 |
| 1868 | 12,0 | 1,0 | 4,36 | 25,0 | 4,5 | 14,39 |
| 1869 | 12,0 | 2,0 | 2,11 | 18,0 | 4,0 | 10,29 |
| 1870 | 14,5 | 2,0 | 2,52 | 23,0 | 1,5 | 10,50 |
| 1871 | 16,0 | 1,0 | 5,40 | 21,0 | 2,0 | 8,65 |
| Mittlere Temp. d. Mon. | | | + 3,50 | | | + 10,74 |

| Jahr | Juni | | | August | | |
|------------------------|----------------------|---------------------|----------------------|----------------------|----------------------|----------------------|
| | Maxim. | Minim. | Mittel | Maxim. | Minim. | Mittel |
| 1852 | + 22,07 ⁰ | + 8,07 ⁰ | + 13,05 ⁰ | + 22,07 ⁰ | + 10,57 ⁰ | + 15,27 ⁰ |
| 1853 | 21,0 | 8,0 | 13,34 | 23,5 | 8,0 | 13,29 |
| 1854 | 21,0 | 7,5 | 12,75 | 22,0 | 9,0 | 13,88 |
| 1855 | 25,5 | 7,0 | 13,24 | 24,5 | 9,0 | 14,64 |
| 1856 | 22,0 | 8,0 | 13,17 | 25,0 | 8,0 | 14,78 |
| 1857 | 24,0 | 5,7 | 14,09 | 26,5 | 10,8 | 17,48 |
| 1858 | 26,0 | 9,0 | 16,58 | 24,5 | 8,0 | 14,72 |
| 1859 | 24,8 | 9,0 | 15,26 | 24,5 | 9,5 | 15,73 |
| 1860 | 21,0 | 9,0 | 13,07 | 22,0 | 9,0 | 12,90 |
| 1861 | 25,5 | 9,0 | 14,31 | 24,0 | 10,0 | 15,34 |
| 1862 | 22,0 | 7,0 | 12,70 | 22,0 | 9,0 | 14,13 |
| 1863 | 25,0 | 7,8 | 13,47 | 24,0 | 8,0 | 15,58 |
| 1864 | 21,0 | 8,0 | 12,79 | 20,0 | 6,0 | 12,25 |
| 1865 | 20,0 | 6,0 | 11,38 | 24,5 | 8,0 | 13,15 |
| 1866 | 25,0 | 6,0 | 15,10 | 22,0 | 7,5 | 12,67 |
| 1867 | 24,0 | 6,0 | 13,18 | 25,0 | 9,0 | 14,51 |
| 1868 | 25,5 | 8,0 | 14,41 | 26,0 | 8,0 | 15,61 |
| 1869 | 21,0 | 5,0 | 11,16 | | fehlt | |
| 1870 | 26,0 | 4,0 | 12,60 | 23,0 | 7,0 | 13,16 |
| 1871 | 24,0 | 5,75 | 11,24 | 25,0 | 9,0 | 15,14 |
| Mittlere Temp. d. Mon. | | | + 13,34 | | | + 14,43 |

Juli

September

| | | | | | | |
|------------------------|----------------------|----------------------|----------------------|----------------------|---------------------|----------------------|
| 1852 | + 27,07 ⁰ | + 10,57 ⁰ | + 16,99 ⁰ | + 19,07 ⁰ | + 5,57 ⁰ | + 11,82 ⁰ |
| 1853 | 25,0 | 9,5 | 14,25 | 18,0 | 5,5 | 11,11 |
| 1854 | 26,5 | 9,0 | 15,07 | 20,0 | 5,0 | 11,53 |
| 1855 | 24,0 | 10,0 | 14,34 | 18,0 | 4,0 | 11,07 |
| 1856 | 22,0 | 7,5 | 13,41 | 18,0 | 6,5 | 10,91 |
| 1857 | 24,0 | 10,0 | 15,32 | 19,5 | 6,0 | 13,23 |
| 1858 | 23,5 | 8,0 | 13,76 | 21,5 | 7,0 | 14,21 |
| 1859 | 26,8 | 10,0 | 17,37 | 20,5 | 7,5 | 12,42 |
| 1860 | 24,0 | 9,0 | 13,57 | 18,0 | 4,0 | 11,26 |
| 1861 | 23,0 | 9,5 | 15,18 | 18,5 | 6,0 | 11,44 |
| 1862 | 24,0 | 9,0 | 13,59 | 19,5 | 5,0 | 12,18 |
| 1863 | 22,0 | 6,5 | 13,54 | 19,0 | 6,5 | 11,27 |
| 1864 | 21,0 | 7,0 | 13,58 | 18,0 | 6,0 | 12,23 |
| 1865 | 27,5 | 8,0 | 15,55 | 24,0 | 7,0 | 13,85 |
| 1866 | 24,0 | 7,0 | 12,78 | 20,0 | 7,0 | 12,33 |
| 1867 | 20,0 | 6,5 | 12,51 | 23,5 | 4,0 | 12,29 |
| 1868 | | fehlt | | 22,0 | 4,0 | 12,25 |
| 1869 | 27,0 | 9,0 | 15,51 | 25,0 | 6,0 | 12,18 |
| 1870 | 23,0 | 8,0 | 15,69 | 17,0 | 4,5 | 10,65 |
| 1871 | 22,0 | 9,0 | 14,24 | 23,0 | 3,0 | 12,25 |
| Mittlere Temp. d. Mon. | | | + 14,53 | | | + 12,66 |

| Jahr | October | | | Jahr | October | | |
|--------------------------------|---------------------|---------------------|---------------------|------|--------------------|--------------------|---------------------|
| | Maxim. | Minim. | Mittel | | Maxim. | Minim. | Mittel |
| 1852 | +14,82 ⁰ | + 0,57 ⁰ | + 7,35 ⁰ | 1862 | +19,0 ⁰ | + 3,0 ⁰ | + 9,43 ⁰ |
| 1853 | 16,5 | 1,5 | 8,85 | 1863 | 16,0 | 1,5 | 10,59 |
| 1854 | 15,0 | 1,5 | 8,01 | 1864 | 15,0 | — 1,0 | 7,25 |
| 1855 | 16,5 | 4,0 | 9,29 | 1865 | 18,0 | + 1,0 | 8,29 |
| 1856 | 17,5 | 0,5 | 8,86 | 1866 | 19,0 | ± 0 | 7,17 |
| 1857 | 17,0 | 3,5 | 10,04 | 1867 | 16,0 | — 0,3 | 7,29 |
| 1858 | 15,0 | — 2,0 | 8,05 | 1868 | 15,0 | + 2,0 | 7,41 |
| 1859 | 19,0 | + 1,5 | 9,55 | 1869 | 16,0 | — 0,5 | 6,58 |
| 1860 | 14,0 | 3,0 | 7,95 | 1870 | 15,0 | + 2,0 | 7,32 |
| 1861 | 18,0 | 1,3 | 9,40 | 1871 | 14,0 | — 1,5 | 5,96 |
| Mittlere Temperatur des Monats | | | | | | | + 8,23 |

November

| | | | | | | | |
|--------------------------------|---------------------|---------------------|---------------------|------|--------------------|--------------------|---------------------|
| 1852 | +14,07 ⁰ | + 1,07 ⁰ | + 7,28 ⁰ | 1862 | +10,0 ⁰ | — 3,5 ⁰ | + 4,44 ⁰ |
| 1853 | 11,0 | — 4,5 | 3,38 | 1863 | 11,5 | 1,5 | 5,31 |
| 1854 | 9,75 | 1,75 | 2,83 | 1864 | 9,0 | 5,0 | 2,77 |
| 1855 | 9,5 | 6,0 | 2,31 | 1865 | 13,0 | 2,0 | 5,78 |
| 1856 | 8,0 | 4,5 | 2,26 | 1866 | 11,0 | 1,0 | 4,39 |
| 1857 | 14,0 | 2,0 | 4,99 | 1867 | 10,0 | 3,0 | 3,75 |
| 1858 | 8,5 | 7,5 | 0,97 | 1868 | 10,0 | 4,0 | 3,90 |
| 1859 | 12,0 | 2,5 | 3,69 | 1869 | 9,5 | 2,5 | 3,59 |
| 1860 | 8,5 | 2,3 | 2,74 | 1870 | 12,0 | 1,5 | 4,42 |
| 1861 | 10,5 | 1,0 | 4,72 | 1871 | 8,0 | 5,0 | 1,26 |
| Mittlere Temperatur des Monats | | | | | | | + 3,74 |

December

| | | | | | | | |
|--------------------------------|---------------------|---------------------|---------------------|------|--------------------|--------------------|---------------------|
| 1852 | + 9,57 ⁰ | — 2,93 ⁰ | + 5,98 ⁰ | 1862 | + 8,0 ⁰ | — 2,0 ⁰ | + 3,56 ⁰ |
| 1853 | 3,0 | 13,0 | — 2,02 | 1863 | 8,0 | 2,0 | 4,33 |
| 1854 | 8,0 | 2,0 | + 1,93 | 1864 | 7,0 | 9,0 | — 0,37 |
| 1855 | 8,5 | 11,0 | — 0,27 | 1865 | 5,5 | 4,0 | + 1,62 |
| 1856 | 11,5 | 4,0 | + 3,31 | 1866 | 8,5 | 3,0 | 3,11 |
| 1857 | 10,0 | 1,5 | 4,25 | 1867 | 8,0 | 13,0 | 0,11 |
| 1858 | 8,0 | 2,5 | 1,88 | 1868 | 12,5 | 1,0 | 5,51 |
| 1859 | 9,0 | 10,0 | 0,84 | 1869 | 9,0 | 8,5 | 0,97 |
| 1860 | 9,0 | 6,0 | 0,92 | 1870 | 10,0 | 13,0 | — 2,29 |
| 1861 | 10,0 | 2,3 | 2,73 | 1871 | 4,5 | 17,0 | 0,79 |
| Mittlere Temperatur des Monats | | | | | | | + 1,96 |

| Durchschnitts- Temperatur des Jahres | Durchschnitts- Temperatur des Jahres | Durchschnitts- Temperatur des Jahres | Durchschnitts- Temperatur des Jahres | Durchschnitts- Temperatur des Jahres | Durchschnitts- Temperatur des Jahres | Durchschnitts- Temperatur des Jahres | | | |
|--|--|--|--|--|--|--|--------------------|------|------------------------|
| 1852 | +8,69 ⁰ | 1856 | +7,68 ⁰ | 1860 | +7,19 ⁰ | 1864 | +6,87 ⁰ | 1868 | +8,62 ⁰ (?) |
| 1853 | 6,84 | 1857 | 8,72 | 1861 | 7,94 | 1865 | 7,79 | 1869 | 7,62(?) |
| 1854 | 7,68 | 1858 | 7,49 | 1862 | 8,58 | 1866 | 7,92 | 1870 | 6,78 |
| 1855 | 6,39 | 1859 | 8,82 | 1863 | 8,83 | 1867 | 7,44 | 1871 | 6,64 |

Mittlere Temperatur des Jahres nach 20jähriger Beobachtung
 $= 7,726^{\circ} \text{R.} = 9,657^{\circ} \text{C.}$

Höchste beobachtete Temp. $+ 27,50^{\circ}$ den 16. Juli 1865, Mittags.
 Niedrigste „ „ $- 17,00$ den 8. Decbr. 1871, Morgens.

Die Temperatur nimmt zu:

| | | | | | | |
|------------|----|----------|-----|---|----|--------|
| von Januar | zu | Februar, | wie | 1 | zu | 1,39, |
| „ Februar | „ | März, | „ | 1 | : | 1,39, |
| „ März | „ | April, | „ | 1 | : | 2,077, |
| „ April | „ | Mai, | „ | 1 | : | 1,477, |
| „ Mai | „ | Juni, | „ | 1 | : | 1,242, |
| „ Juni | „ | Juli, | „ | 1 | : | 1,089. |

Die Temperatur nimmt ab:

| | | | | | | |
|-----------|----|------------|-----|---|---|--------|
| von Juli | zu | August, | wie | 1 | : | 1,007, |
| „ August | „ | September, | „ | 1 | : | 1,139, |
| „ Septbr. | „ | October, | „ | 1 | : | 1,538, |
| „ October | „ | November, | „ | 1 | : | 2,200, |
| „ Novbr. | „ | December, | „ | 1 | : | 1,908, |
| „ Decbr. | „ | Januar, | „ | 1 | : | 1,462. |

Beobachtungen der Windesrichtung (nach zweimaligen täglichen Beobachtungen).

| Jahr | Januar | | | | | | | | Februar | | | | | | | |
|------|--------|------|----|------|----|------|----|------|---------|------|----|------|----|------|----|------|
| | N. | N-O. | O. | S-O. | S. | S-W. | W. | N-W. | N. | N-O. | O. | S-O. | S. | S-W. | W. | N-W. |
| 1852 | | | | 7 | 9 | 34 | 9 | 3 | 2 | 2 | 15 | | 4 | 10 | 14 | 11 |
| 1853 | | 4 | 9 | 6 | 3 | 37 | 3 | | 2 | 7 | 21 | 0 | | 3 | 15 | 8 |
| 1854 | | | 6 | 18 | 5 | 24 | 8 | 1 | 4 | 5 | 1 | | | 4 | 29 | 13 |
| 1855 | 5 | 1 | 13 | 6 | 3 | 15 | 7 | 12 | 3 | 8 | 24 | 6 | 3 | 4 | 7 | 1 |
| 1856 | 1 | 8 | 3 | 13 | 9 | 12 | 11 | 5 | 4 | 2 | 9 | 1 | 1 | 23 | 11 | 7 |
| 1857 | 5 | 3 | 6 | | 5 | 18 | 20 | 5 | | | 3 | 10 | 1 | 23 | 16 | 3 |
| 1858 | 2 | 3 | 8 | 7 | | 1 | 36 | 5 | 1 | 2 | 24 | 7 | 1 | 2 | 11 | 8 |
| 1859 | 1 | 3 | 3 | 3 | 2 | 28 | 10 | 12 | 4 | 2 | | | | 18 | 18 | 14 |
| 1860 | 1 | | 7 | 6 | 8 | 24 | 12 | 4 | 11 | 10 | 4 | | 3 | 7 | 9 | 14 |
| 1861 | 3 | 2 | 7 | 8 | 5 | 7 | 24 | 6 | 2 | 1 | 6 | 1 | 9 | 16 | 17 | 4 |
| 1862 | 3 | 1 | 12 | 3 | 4 | 24 | 15 | | 3 | 3 | 17 | 4 | 4 | 2 | 13 | 10 |
| 1863 | | | 7 | 3 | 2 | 31 | 13 | 6 | 1 | 2 | 6 | 5 | 1 | 13 | 22 | 6 |
| 1864 | | 13 | 6 | 14 | 9 | 10 | 5 | 5 | 1 | 5 | 11 | 8 | 1 | 17 | 13 | 2 |
| 1865 | 2 | 4 | 5 | 3 | 5 | 26 | 3 | 14 | 4 | 4 | 6 | 15 | 1 | 11 | 5 | 10 |
| 1866 | 7 | | | | 1 | 18 | 24 | 12 | 5 | 3 | 1 | 3 | 5 | 10 | 21 | 8 |
| 1867 | 3 | 3 | 6 | 4 | 14 | 8 | 13 | 11 | 3 | 2 | 4 | | 6 | 3 | 23 | 15 |
| 1868 | 2 | | 2 | 19 | 7 | 13 | 12 | 7 | 10 | | | | 6 | 13 | 17 | 12 |
| 1869 | | 1 | 7 | 11 | 14 | 13 | 14 | 2 | 3 | 1 | 7 | | 11 | 9 | 22 | 2 |
| 1870 | 9 | 15 | 3 | 1 | 11 | 6 | 9 | 8 | 5 | 11 | 7 | 9 | 7 | 10 | 6 | 1 |
| 187 | 4 | 10 | 7 | 6 | 17 | 14 | | 4 | 5 | 5 | 1 | 3 | 20 | 9 | 3 | 10 |

| Jahr | M ä r z | | | | | | | | M a i | | | | | | | |
|------|---------|------|----|------|----|------|----|------|-------|------|----|------|----|------|----|------|
| | N. | N-O. | O. | S-O. | S. | S-W. | W. | N-W. | N. | N-O. | O. | S-O. | S. | S-W. | W. | N-W. |
| 1852 | 9 | 6 | 27 | 3 | 4 | | 7 | 6 | 5 | 13 | 3 | 6 | 9 | 11 | 12 | 3 |
| 1853 | 5 | 4 | 10 | 21 | 9 | 7 | 4 | 2 | 2 | 4 | 30 | 8 | | 4 | 11 | 3 |
| 1854 | 3 | 5 | 11 | 3 | 2 | 15 | 17 | 6 | 4 | 7 | 10 | 4 | 4 | 21 | 8 | 4 |
| 1855 | 10 | 14 | 14 | 2 | 3 | 8 | 5 | 6 | 5 | 3 | 13 | 8 | 4 | 9 | 12 | 8 |
| 1856 | 5 | 7 | 19 | 9 | | 3 | 4 | 15 | 1 | 7 | 13 | 4 | | 8 | 22 | 7 |
| 1857 | 5 | 5 | 11 | 1 | | 8 | 21 | 11 | 8 | 12 | 10 | 8 | 2 | | 19 | 3 |
| 1858 | 5 | 2 | 9 | 0 | 0 | 6 | 32 | 8 | 3 | 2 | 9 | 4 | 2 | 9 | 30 | 3 |
| 1859 | 3 | | | | | 13 | 28 | 18 | 9 | 28 | 7 | 5 | | 4 | 1 | 8 |
| 1860 | 7 | | 1 | 1 | 2 | 34 | 7 | 10 | 8 | 1 | 4 | | 10 | 4 | 20 | 15 |
| 1861 | 1 | 1 | | | 5 | 13 | 36 | 6 | 6 | 5 | 7 | 2 | 1 | 13 | 12 | 16 |
| 1862 | 2 | 2 | 10 | 4 | 6 | 32 | 4 | 2 | 3 | 1 | 10 | 2 | 5 | 8 | 25 | 8 |
| 1863 | | 4 | 2 | 13 | 4 | 20 | 14 | 4 | 7 | 4 | 16 | | | 15 | 14 | 6 |
| 1864 | 4 | 4 | 17 | 4 | 10 | 4 | 17 | 2 | 9 | 2 | 5 | 13 | 1 | 4 | 10 | 18 |
| 1865 | 7 | 17 | 6 | 1 | | 7 | 7 | 17 | 2 | 5 | 2 | 5 | | 30 | 9 | 9 |
| 1866 | 4 | 5 | 22 | 4 | | 9 | 5 | 13 | 8 | 9 | 11 | 2 | 2 | 3 | 17 | 10 |
| 1867 | 5 | 12 | 16 | 5 | 6 | 6 | 3 | 9 | 9 | 14 | 8 | 2 | 10 | 4 | 11 | 4 |
| 1868 | 8 | 6 | 2 | 1 | 2 | 8 | 15 | 20 | 5 | 8 | 19 | 1 | 2 | 2 | 14 | 5 |
| 1869 | 7 | 19 | 9 | 11 | | 4 | 4 | 8 | 4 | 14 | 5 | 3 | 1 | 5 | 25 | 5 |
| 1870 | 12 | 6 | 14 | 1 | 7 | 10 | 5 | 7 | 13 | 3 | | | 5 | 12 | 11 | 18 |
| 1871 | 8 | 5 | 18 | 3 | 9 | 8 | 7 | 4 | 21 | 4 | 6 | 3 | | 1 | 14 | 13 |

April

Juni

| | | | | | | | | | | | | | | | | |
|------|----|----|----|----|---|----|----|----|----|----|----|---|----|----|----|----|
| 1852 | 6 | 12 | 26 | 1 | 1 | 1 | 6 | 7 | | | 6 | 3 | 4 | 29 | 17 | 1 |
| 1853 | 3 | 7 | 6 | 2 | 1 | 9 | 14 | 18 | 4 | 6 | 12 | 3 | 4 | 6 | 20 | 9 |
| 1854 | 3 | 4 | 15 | 6 | | 4 | 13 | 15 | 8 | 1 | 11 | 4 | 4 | 2 | 22 | 8 |
| 1855 | 3 | 12 | 15 | | 5 | 5 | 10 | 10 | 5 | 8 | 11 | 5 | 4 | 15 | 5 | 7 |
| 1856 | 2 | 11 | 12 | 7 | 9 | 10 | 6 | 3 | 9 | 6 | 2 | | 2 | 11 | 16 | 14 |
| 1857 | 5 | 10 | 2 | 8 | 4 | 12 | 14 | 5 | 2 | 6 | 14 | 1 | | | 23 | 14 |
| 1858 | 6 | 10 | 7 | 5 | 5 | 5 | 6 | 16 | 2 | 1 | 8 | 3 | 12 | 2 | 21 | 11 |
| 1859 | 2 | 3 | 7 | 5 | 2 | 9 | 21 | 11 | | | 23 | 2 | | 2 | 26 | 7 |
| 1860 | 2 | 16 | 15 | 2 | | 9 | 7 | 9 | 2 | | | | 8 | 15 | 30 | 5 |
| 1861 | 4 | 6 | 12 | 3 | | 11 | 6 | 18 | 4 | | 7 | 6 | 5 | 13 | 13 | 12 |
| 1862 | 1 | | 12 | | | 28 | 5 | 14 | 2 | 2 | | 1 | 2 | 24 | 23 | 6 |
| 1863 | 6 | 2 | 2 | 8 | 1 | 20 | 17 | 5 | 6 | | 1 | 3 | 4 | 13 | 29 | 4 |
| 1864 | 9 | 12 | 8 | | 1 | 1 | 8 | 21 | 7 | 4 | 5 | 2 | 1 | 5 | 30 | 6 |
| 1865 | 1 | 8 | 10 | 26 | | 5 | 6 | 4 | 15 | 19 | 6 | | | 5 | 5 | 10 |
| 1866 | 2 | 5 | 16 | 3 | 5 | 10 | 14 | 5 | 1 | | 15 | 7 | 5 | 7 | 14 | 11 |
| 1867 | 7 | 2 | 2 | 1 | 5 | 9 | 16 | 18 | 8 | 6 | 12 | | 2 | 4 | 6 | 22 |
| 1868 | 5 | 14 | 3 | | 3 | 6 | 16 | 13 | 10 | 13 | 4 | 1 | | 8 | 1 | 17 |
| 1869 | 7 | 14 | 4 | 1 | 4 | 8 | 19 | 3 | 6 | | 2 | 1 | 1 | 6 | 26 | 18 |
| 1870 | 8 | 5 | 3 | 1 | 5 | 11 | 8 | 19 | 7 | 6 | 1 | 2 | 2 | 1 | 24 | 17 |
| 1871 | 10 | 2 | 7 | 5 | 3 | 12 | 9 | 12 | 9 | 5 | 4 | 3 | 8 | 3 | 8 | 20 |

| Jahr | Juli | | | | | | | | September | | | | | | | |
|------|------|------|----|------|----|------|----|------|-----------|------|----|------|----|------|----|------|
| | N. | N-O. | O. | S-O. | S. | S-W. | W. | N-W. | N. | N-O. | O. | S-O. | S. | S-W. | W. | N-W. |
| 1852 | 6 | 2 | 32 | | 3 | 14 | 4 | 1 | 1 | | 15 | 2 | 8 | 10 | 19 | 5 |
| 1853 | 2 | | 4 | | 2 | 22 | 7 | 5 | 2 | 8 | 21 | 0 | 4 | 8 | 12 | 5 |
| 1854 | 1 | 4 | 15 | 3 | 2 | 13 | 18 | 6 | 2 | 5 | 15 | 3 | | 7 | 19 | 9 |
| 1855 | 9 | 2 | 3 | 2 | 7 | 8 | 26 | 5 | 8 | 11 | 12 | 3 | 3 | 11 | 6 | 6 |
| 1856 | 4 | | 8 | | 4 | 5 | 28 | 13 | 2 | 0 | 24 | 5 | 3 | 9 | 17 | |
| 1857 | 6 | 3 | | 1 | | 1 | 29 | 22 | 0 | 3 | 8 | 2 | 5 | 8 | 30 | 4 |
| 1858 | | 3 | 6 | | 1 | 14 | 28 | 10 | 6 | 2 | 2 | 1 | 3 | 13 | 31 | 2 |
| 1859 | 10 | 2 | 2 | | 3 | 4 | 19 | 22 | 8 | | 6 | 5 | 10 | 6 | 16 | 9 |
| 1860 | 12 | | 8 | | 2 | 9 | 18 | 13 | 1 | 2 | 3 | 2 | 7 | 9 | 25 | 11 |
| 1861 | 1 | | 1 | 1 | 3 | 27 | 26 | 3 | 1 | 1 | 2 | 1 | 7 | 16 | 26 | 6 |
| 1862 | 8 | | 2 | 2 | 4 | 31 | 6 | 9 | 6 | 3 | 20 | 1 | | 23 | 5 | 2 |
| 1863 | 7 | 4 | 3 | 4 | | 9 | 20 | 15 | | | | | 6 | 24 | 29 | 1 |
| 1864 | 5 | 2 | 5 | 3 | | 15 | 22 | 10 | 2 | 0 | 3 | | 3 | 21 | 18 | 3 |
| 1865 | 5 | 2 | 1 | | | 26 | 13 | 15 | 9 | 4 | 20 | 3 | 1 | 5 | 7 | 11 |
| 1866 | 12 | 5 | 2 | | | 18 | 10 | 15 | 1 | | 8 | 4 | 4 | 8 | 32 | 3 |
| 1867 | 2 | 1 | | 1 | 9 | 10 | 29 | 10 | 2 | | 7 | 1 | | 6 | 33 | 11 |
| 1868 | 9 | 11 | 4 | | 0 | 0 | 1 | 3 | 5 | 16 | 9 | 4 | 10 | 4 | 7 | 5 |
| 1869 | 22 | 6 | 4 | 3 | 2 | 4 | 9 | 12 | 6 | 0 | 3 | | 3 | 8 | 14 | 16 |
| 1870 | 2 | 4 | 7 | 2 | | 2 | 22 | 23 | 4 | 8 | 17 | 0 | | 9 | 11 | 11 |
| 1871 | 1 | | 3 | 3 | 15 | 3 | 32 | 5 | 7 | 5 | 13 | 4 | 2 | 6 | 13 | 9 |

August

October

| | | | | | | | | | | | | | | | | |
|------|----|----|----|---|----|----|----|----|----|----|----|----|----|----|----|----|
| 1852 | 2 | 3 | 18 | 3 | 11 | 13 | 8 | 4 | 3 | 4 | 7 | 5 | 5 | 18 | 20 | |
| 1853 | 6 | 5 | 7 | 2 | 1 | 9 | 20 | 12 | | | 1 | 22 | 9 | 16 | 13 | 1 |
| 1854 | 5 | 5 | 10 | 3 | 4 | 12 | 16 | 7 | 1 | 3 | 8 | 12 | 3 | 16 | 14 | 5 |
| 1855 | 6 | 1 | 5 | 3 | 9 | 14 | 17 | 7 | | | 7 | 6 | 8 | 26 | 15 | |
| 1856 | 7 | 4 | 17 | 1 | 1 | 2 | 17 | 13 | 2 | 2 | 27 | 12 | 5 | 5 | 8 | 1 |
| 1857 | 6 | 11 | 17 | 2 | 1 | 1 | 11 | 13 | | | 14 | 8 | 9 | 7 | 20 | 4 |
| 1858 | 2 | 3 | 19 | 1 | 3 | 2 | 26 | 6 | 2 | 1 | 21 | 1 | 5 | 7 | 22 | 3 |
| 1859 | 13 | 8 | 10 | | 7 | | 22 | 2 | 3 | 1 | 7 | 11 | 9 | 10 | 14 | 7 |
| 1860 | 2 | | 2 | | 4 | 14 | 38 | 2 | 10 | | 4 | 5 | 7 | 17 | 9 | 10 |
| 1861 | | | | | 3 | 28 | 25 | 6 | 3 | 7 | 27 | 7 | 9 | 5 | 3 | 1 |
| 1862 | | 2 | 16 | 1 | 3 | 13 | 18 | 9 | | | 14 | 2 | 6 | 22 | 17 | 1 |
| 1863 | 3 | 4 | 7 | 1 | | 33 | 11 | 3 | 1 | 5 | 5 | 7 | 7 | 16 | 15 | 6 |
| 1864 | 2 | 4 | 3 | 1 | 3 | 10 | 26 | 13 | 6 | 13 | 9 | 5 | 9 | 6 | 4 | 10 |
| 1865 | 2 | 1 | 5 | 1 | | 6 | 32 | 15 | | | 7 | 2 | 10 | 2 | 32 | 4 |
| 1866 | 0 | | 2 | 1 | 9 | 17 | 26 | 7 | 8 | 4 | 36 | 2 | | 2 | 7 | 3 |
| 1867 | 4 | 5 | 8 | 6 | | 3 | 21 | 15 | 3 | | 1 | 2 | 16 | 15 | 13 | 12 |
| 1868 | 4 | 0 | 7 | 5 | 6 | 21 | 13 | 2 | 5 | 3 | 10 | 2 | 5 | 3 | 24 | 10 |
| 1869 | | | | ? | | | | | 15 | 2 | 1 | | | 12 | 18 | 13 |
| 1870 | 10 | 2 | | | 7 | 3 | 12 | 28 | 9 | 3 | | | 15 | 13 | 6 | 16 |
| 1871 | 1 | 10 | | | 1 | 2 | 35 | 13 | 5 | 14 | 17 | 2 | 2 | 7 | 12 | 3 |

| Jahr | November | | | | | | | | December | | | | | | | |
|------|----------|------|----|------|----|------|----|------|----------|------|----|------|----|------|----|------|
| | N. | N-O. | O. | S-O. | S. | S-W. | W. | N-W. | N. | N-O. | O. | S-O. | S. | S-W. | W. | N-W. |
| 1852 | 3 | | 11 | 3 | 22 | 18 | 3 | | 2 | 2 | 3 | 1 | 13 | 24 | 13 | 4 |
| 1853 | 2 | 4 | 26 | 4 | 1 | 4 | 17 | 2 | 1 | 8 | 34 | 8 | 1 | 3 | 6 | 1 |
| 1854 | 6 | 6 | 9 | 3 | 8 | 7 | 12 | 9 | 1 | | | | 2 | 21 | 29 | 9 |
| 1855 | 1 | 3 | 28 | 12 | 5 | 2 | 3 | 6 | 2 | 1 | 15 | 3 | 4 | 18 | 12 | 7 |
| 1856 | 3 | 2 | 14 | | 1 | 12 | 16 | 12 | 3 | 5 | | 1 | 5 | 18 | 25 | 5 |
| 1857 | | 7 | 18 | 9 | 3 | 12 | 7 | 4 | 2 | 1 | 3 | 2 | 1 | 15 | 37 | 1 |
| 1858 | 3 | 9 | 12 | 4 | 1 | 14 | 14 | 3 | | 3 | 11 | 6 | 7 | 16 | 15 | 4 |
| 1859 | 9 | 4 | 10 | 6 | 10 | 1 | 12 | 8 | | 2 | 11 | 4 | 9 | 7 | 29 | |
| 1860 | 3 | 2 | 25 | 7 | 8 | 8 | 6 | 1 | 2 | 9 | 13 | 4 | 7 | 6 | 19 | 12 |
| 1861 | | | | | 1 | 36 | 19 | 4 | | 4 | 22 | 2 | 2 | 15 | 9 | 8 |
| 1862 | 12 | 11 | 13 | 1 | | 5 | 13 | 5 | 3 | 2 | 9 | 2 | 1 | 18 | 18 | 9 |
| 1863 | 1 | | 6 | 8 | 12 | 20 | 11 | 2 | 5 | 1 | 3 | | 2 | 26 | 20 | 5 |
| 1864 | | 9 | 3 | 6 | 5 | 22 | 5 | 10 | | 3 | 28 | 9 | 1 | 2 | 18 | 1 |
| 1865 | 2 | | 8 | 1 | 3 | 26 | 7 | 13 | 4 | | 10 | 13 | 1 | 21 | 4 | 9 |
| 1866 | 9 | 4 | 1 | 2 | | 9 | 12 | 23 | 7 | 1 | | 4 | 4 | 4 | 27 | 15 |
| 1867 | 17 | 8 | 4 | | 5 | 3 | 12 | 11 | 3 | 9 | 4 | | 10 | 15 | 6 | 15 |
| 1868 | 11 | 12 | 1 | 4 | 14 | 4 | 4 | 10 | 5 | 1 | 1 | 3 | 18 | 17 | 12 | 5 |
| 1869 | 15 | 2 | 1 | 3 | 6 | 8 | 10 | 15 | 6 | 6 | 14 | 10 | 8 | 13 | 2 | 3 |
| 1870 | 5 | 4 | 7 | | 15 | 14 | 4 | 11 | 2 | 31 | 7 | | 9 | 2 | 6 | 5 |
| 1871 | 14 | 16 | 6 | 4 | 5 | 4 | 7 | 4 | 9 | 1 | 1 | 2 | 16 | 14 | 8 | 11 |

Anmerk. In den eingeklammerten und mit „NB.“ bezeichneten Monaten wurden die Beobachtungen unterbrochen.

Wind-Richtungen nach 20jährigem Mittel

| im | Nord | Nord-ost | Ost | Süd-ost | Süd | Süd-west | West | Nord-west |
|--------------|------|----------|-------|---------|------|----------|-------|-----------|
| Januar | 2,4 | 3,55 | 5,85 | 6,90 | 6,65 | 18,15 | 12,40 | 6,10 |
| Februar | 3,65 | 3,75 | 8,35 | 3,60 | 4,20 | 10,35 | 14,60 | 7,95 |
| März | 5,50 | 6,20 | 10,90 | 4,35 | 2,45 | 10,75 | 12,10 | 8,70 |
| April | 4,60 | 7,75 | 9,20 | 4,20 | 2,70 | 9,25 | 11,50 | 11,30 |
| Mai *) | 6,60 | 7,30 | 9,40 | 4,00 | 2,90 | 8,35 | 14,85 | 8,30 |
| Juni *) | 5,35 | 4,15 | 7,20 | 2,35 | 3,20 | 8,55 | 17,95 | 10,95 |
| Juli *) | 6,20 | 2,55 | 5,50 | 1,25 | 2,85 | 11,75 | 18,35 | 10,85 |
| August *) | 4,47 | 3,58 | 8,05 | 1,63 | 3,84 | 10,68 | 20,73 | 9,32 |
| September *) | 3,53 | 3,58 | 10,79 | 2,16 | 4,00 | 10,68 | 18,72 | 5,95 |
| October | 3,80 | 3,45 | 10,90 | 6,05 | 6,55 | 12,75 | 12,90 | 5,45 |
| November | 5,80 | 5,15 | 10,15 | 3,85 | 6,25 | 11,45 | 9,70 | 7,65 |
| December | 2,85 | 4,50 | 9,45 | 3,70 | 6,05 | 13,75 | 15,75 | 6,45 |

*) Anmerkung. Für Mai, Juni und Juli 1868 und für August 1869 und September 1869 fehlen vollständige Beobachtungen.

Wetter-Beobachtungen.

| Jahr | Januar | | | | | | | März | | | | | | | | |
|------|----------|----------------------|-------|-------|--------|-------|-------|----------|----------|----------------------|-------|-------|--------|-------|-------|----------|
| | heitere, | ziemlich heitere, | trübe | Regen | Schnee | Hagel | Sturm | Gewitter | heitere, | ziemlich heitere, | trübe | Regen | Schnee | Hagel | Sturm | Gewitter |
| | Tage | | | | | | | | Tage | | | | | | | |
| 1852 | 7 | 6 | 18 | 13 | 2 | | 3 | | 15 | 8 | 8 | 5 | 3 | 1 | | |
| 1853 | 7 | 11 | 13 | 12 | 3 | | 2 | | 12 | 7 | 12 | 2 | 9 | | | |
| 1854 | 15 | 6 | 10 | 8 | 2 | | 2 | | 12 | 11 | 8 | 4 | | 1 | | |
| 1855 | 8 | 6 | 17 | 4 | 6 | 1 | 1 | | 9 | 4 | 18 | 9 | 5 | | 2 | |
| 1856 | 16 | 4 | 11 | 8 | 5 | | 2 | | 21 | 5 | 5 | 3 | 3 | | 5 | |
| 1857 | 16 | 8 | 7 | 7 | 3 | | 1 | | 13 | 11 | 7 | 7 | 6 | | 6 | |
| 1858 | 15 | 9 | 7 | 9 | 4 | | 2 | | 15 | 10 | 6 | 6 | 4 | | 3 | |
| 1859 | 12 | 12 | 7 | 10 | 2 | | 1 | | 12 | 5 | 14 | 18 | 3 | 3 | 4 | |
| 1860 | 10 | 10 | 11 | 15 | 3 | | | | 8 | 12 | 11 | 11 | 9 | 1 | | 2 |
| 1861 | 17 | 7 | 7 | 5 | 8 | | | | 11 | 9 | 11 | 18 | 7 | 2 | 5 | 3 |
| 1862 | 13 | 5 | 13 | 14 | 5 | | | | 21 | 3 | 7 | 8 | 3 | | 1 | |
| 1863 | 17 | 5 | 9 | 7 | 2 | 2 | 5 | 1 | 10 | 9 | 12 | 17 | 2 | 1 | | |
| 1864 | 22 | 4 | 5 | 6 | | | | | 14 | 8 | 9 | 15 | 1 | 1 | 8 | 2 |
| 1865 | 13 | 8 | 10 | 9 | 8 | 1 | 4 | 1 | 8 | 10 | 13 | 6 | 16 | 2 | 1 | |
| 1866 | 10 | 10 | 11 | 14 | 2 | | 11 | 1 | 12 | 10 | 9 | 9 | 3 | 1 | 3 | |
| 1867 | 7 | 7 | 17 | 11 | 6 | | 3 | | 11 | 8 | 12 | 8 | 10 | 3 | 1 | |
| 1868 | 12 | 9 | 10 | 7 | 9 | | 4 | | 12 | 7 | 12 | 15 | 2 | 1 | 3 | |
| 1869 | 15 | 7 | 9 | 8 | 2 | | 2 | | 19 | 3 | 9 | 2 | 7 | | 3 | |
| 1870 | 10 | 9 | 12 | 9 | 7 | | 2 | | 9 | 5 | 17 | 8 | 9 | | | |
| 1871 | 13 | 5 | 13 | 4 | 10 | | | | 19 | 6 | 6 | 9 | 4 | | 1 | 1 |

Februar

April

| | | | | | | | | | | | | | | | | |
|------|----|----|----|----|----|---|----|---|----|----|----|----|---|---|---|---|
| 1852 | 5 | 5 | 19 | 10 | 5 | | 3 | | 19 | 6 | 5 | 4 | 2 | | | |
| 1853 | 5 | 11 | 12 | 1 | 11 | | | | 6 | 13 | 11 | 14 | 1 | 3 | | |
| 1854 | 4 | 6 | 18 | 7 | 10 | | 3 | 2 | 19 | 3 | 8 | 8 | 1 | | | 2 |
| 1855 | 8 | 7 | 13 | 5 | 9 | | 1 | | 12 | 9 | 9 | 7 | 2 | 2 | | 1 |
| 1856 | 14 | 8 | 7 | 10 | 6 | | 3 | | 17 | 7 | 6 | 11 | | | | 1 |
| 1857 | 21 | 6 | 1 | 2 | | | | | 8 | 15 | 7 | 14 | 1 | | | 2 |
| 1858 | 27 | 1 | 0 | 1 | 2 | | 2 | | 20 | 4 | 6 | 7 | 2 | | 2 | 1 |
| 1859 | 13 | 7 | 8 | 10 | 3 | 2 | 4 | | 16 | 6 | 8 | 14 | 2 | | 1 | |
| 1860 | 18 | 3 | 8 | 7 | 13 | | 5 | 2 | 18 | 11 | 1 | 6 | 2 | 3 | 1 | |
| 1861 | 18 | 7 | 3 | 5 | 4 | | 1 | | 15 | 9 | 6 | 10 | 3 | 1 | | 1 |
| 1862 | 13 | 2 | 13 | 7 | 5 | | | | 14 | 8 | 8 | 14 | 3 | | | 2 |
| 1863 | 13 | 8 | 7 | 10 | | 1 | 2 | 1 | 18 | 5 | 7 | 8 | | | | 5 |
| 1864 | 12 | 10 | 7 | 6 | 9 | | | | 16 | 10 | 4 | 7 | 1 | | | |
| 1865 | 16 | 4 | 8 | 6 | 10 | | 5 | | 19 | 7 | 4 | 5 | | | | 3 |
| 1866 | 10 | 10 | 8 | 14 | 3 | 3 | 8 | 1 | 12 | 9 | 9 | 14 | | | 1 | 3 |
| 1867 | 8 | 6 | 14 | 11 | 3 | | 4 | 1 | 4 | 9 | 17 | 21 | | 2 | 6 | 3 |
| 1868 | 7 | 9 | 13 | 14 | | 2 | 4 | | 12 | 8 | 10 | 11 | 4 | | | 2 |
| 1869 | 10 | 3 | 15 | 15 | 1 | 1 | 10 | 1 | 17 | 10 | 3 | 5 | | | | 2 |
| 1870 | 17 | 6 | 5 | 4 | | | | | 14 | 8 | 8 | 8 | 2 | 2 | | |
| 1871 | 9 | 10 | 9 | 6 | 5 | | 2 | | 10 | 2 | 18 | 16 | 1 | | | 5 |

| Jahr | Mai | | | | | | | Juli | | | | | | | | |
|------|----------|----------------------|-------|-------|--------|-------|-------|----------|----------|----------------------|-----------|-------|--------|-------|-------|----------|
| | heitere, | ziemlich heitere, | trübe | Regen | Schnee | Hagel | Sturm | Gewitter | heitere, | ziemlich heitere, | trübe | Regen | Schnee | Hagel | Sturm | Gewitter |
| | Tage | | | Regen | Schnee | Hagel | Sturm | Gewitter | Tage | | | Regen | Schnee | Hagel | Sturm | Gewitter |
| 1852 | 13 | 6 | 12 | 13 | | | | 5 | 24 | 4 | 3 | 8 | | | | 4 |
| 1853 | 15 | 7 | 9 | 5 | 1 | | 3 | 2 | 11 | 15 | 6 | 11 | | 2 | | 6 |
| 1854 | 12 | 13 | 6 | 16 | | | | 5 | 19 | 10 | 2 | 9 | | | | 4 |
| 1855 | 12 | 7 | 13 | 12 | 1 | 1 | | 2 | 11 | 12 | 8 | 15 | | | | 7 |
| 1856 | 9 | 8 | 14 | 20 | 1 | 1 | | 4 | 17 | 9 | 5 | 12 | | | | 3 |
| 1857 | 16 | 9 | 8 | 13 | | | | 5 | 17 | 10 | 4 | 14 | | | | 2 |
| 1858 | 12 | 15 | 4 | 17 | | 2 | | 4 | 11 | 13 | 7 | 14 | | | 3 | 2 |
| 1859 | 20 | 8 | 3 | 8 | | | | 2 | 22 | 8 | 1 | 8 | | | | 4 |
| 1860 | 12 | 13 | 6 | 16 | | | 2 | 2 | 9 | 9 | 13 | 7 | | | | |
| 1861 | 11 | 18 | 2 | 19 | 1 | 2 | | 1 | 17 | 10 | 4 | 13 | | | | 6 |
| 1862 | 17 | 6 | 8 | 8 | | | | | 13 | 12 | 6 | 16 | | | | 4 |
| 1863 | 17 | 6 | 8 | 6 | | | | 2 | 14 | 11 | 6 | 11 | | 1 | | 2 |
| 1864 | 14 | 13 | 4 | 12 | | 1 | 1 | | 14 | 7 | 10 | 11 | | | | 2 |
| 1865 | 19 | 11 | 1 | 8 | | | | 8 | 21 | 5 | 5 | 11 | | | 1 | 6 |
| 1866 | 14 | 8 | 9 | 14 | | 3 | | 6 | 8 | 8 | 15 | 18 | | | | 4 |
| 1867 | 17 | 5 | 9 | 10 | 1 | 2 | | 5 | 12 | 7 | 12 | 10 | | | 2 | 6 |
| 1868 | 18 | 8 | 2 | 9 | | | | 5 | | | Abwesend. | | | | | |
| 1869 | 9 | 12 | 10 | 16 | | | | 5 | 21 | 8 | 2 | 6 | | | | 4 |
| 1870 | 19 | 5 | 7 | 9 | 1 | | 2 | | 14 | 12 | 5 | 12 | | | | 10 |
| 1871 | 18 | 5 | 8 | 10 | | | | | 6 | 15 | 10 | 19 | | | 2 | 6 |

Juni

August

| | | | | | | | | | | | | | | | | |
|------|----|----|----|----|--|---|--|---|----|----|-----------|----|--|---|---|----|
| 1852 | 11 | 10 | 9 | 16 | | | | 4 | 11 | 15 | 5 | 11 | | | | 4 |
| 1853 | 11 | 10 | 9 | 13 | | | | 3 | 14 | 10 | 7 | 15 | | | | 1 |
| 1854 | 8 | 12 | 10 | 17 | | | | 7 | 11 | 15 | 5 | 12 | | 1 | | 4 |
| 1855 | 10 | 9 | 11 | 17 | | | | 4 | 13 | 14 | 4 | 14 | | | | 9 |
| 1856 | 12 | 11 | 7 | 14 | | | | 3 | 17 | 6 | 8 | 14 | | | | 6 |
| 1857 | 21 | 6 | 3 | 8 | | | | 5 | 27 | 3 | 1 | 7 | | 2 | 1 | 6 |
| 1858 | 23 | 5 | 2 | 9 | | | | 7 | 16 | 6 | 9 | 14 | | | | 3 |
| 1859 | 18 | 9 | 3 | 12 | | | | 5 | 19 | 10 | 2 | 9 | | | | 3 |
| 1860 | 8 | 15 | 7 | 14 | | | | 1 | 4 | 19 | 8 | 26 | | | | 2 |
| 1861 | 12 | 13 | 5 | 16 | | 1 | | 7 | 18 | 6 | 7 | 14 | | | | 2 |
| 1862 | 8 | 7 | 15 | 19 | | | | 3 | 14 | 9 | 8 | 9 | | | | 4 |
| 1863 | 14 | 6 | 10 | 15 | | | | 4 | 16 | 4 | 11 | 10 | | | | 2 |
| 1864 | 5 | 13 | 12 | 18 | | | | 5 | 10 | 3 | 18 | 20 | | 1 | 1 | 1 |
| 1865 | 15 | 11 | 4 | 9 | | | | 1 | 14 | 11 | 6 | 16 | | | 1 | 8 |
| 1866 | 16 | 9 | 5 | 11 | | 1 | | 9 | 7 | 12 | 12 | 18 | | 1 | | 11 |
| 1867 | 12 | 11 | 7 | 14 | | | | 3 | 22 | 7 | 2 | 8 | | | | 2 |
| 1868 | 19 | 6 | 5 | 8 | | | | 2 | 18 | 13 | 0 | 15 | | | | 7 |
| 1869 | 13 | 8 | 9 | 10 | | | | | | | Abwesend. | | | | | |
| 1870 | 13 | 8 | 9 | 14 | | | | 3 | 8 | 10 | 12 | 20 | | | 2 | 4 |
| 1871 | 6 | 9 | 15 | 24 | | 1 | | 3 | 20 | 5 | 6 | 10 | | | | 2 |

| Jahr | September | | | | | | | November | | | | | | | | |
|------|-----------|----------------------|-------|-------|--------|-------|-------|----------|----------|----------------------|-------|-------|--------|-------|-------|----------|
| | heitere, | ziemlich heitere, | trübe | Regen | Schnee | Hagel | Sturm | Gewitter | heitere, | ziemlich heitere, | trübe | Regen | Schnee | Hagel | Sturm | Gewitter |
| | Tage | | | | | | | | Tage | | | | | | | |
| 1852 | 12 | 11 | 7 | 16 | | | | 1 | 8 | 15 | 7 | 14 | | | | 1 |
| 1853 | 13 | 11 | 6 | 12 | | | 3 | | 7 | 16 | 7 | 1 | 1 | | | |
| 1854 | 19 | 8 | 3 | 8 | | | | 1 | 6 | 8 | 16 | 8 | 4 | | 1 | |
| 1855 | 25 | 5 | | 6 | | | | | 7 | 8 | 15 | 4 | 2 | | 2 | |
| 1856 | 17 | 3 | 10 | 11 | | | | | 9 | 6 | 15 | 11 | 7 | | | 1 |
| 1857 | 20 | 6 | 4 | 8 | | | | 5 | 20 | 5 | 5 | 5 | | | 1 | |
| 1858 | 18 | 9 | 3 | 8 | | | 1 | 2 | 18 | 6 | 6 | 5 | 6 | | 1 | |
| 1859 | 7 | 15 | 8 | 9 | | 1 | | | 15 | 7 | 8 | 4 | 1 | | | |
| 1860 | 12 | 12 | 6 | 16 | | | | | 18 | 7 | 5 | 6 | 6 | | 1 | |
| 1861 | 10 | 9 | 11 | 14 | | | | 4 | 10 | 7 | 13 | 16 | 1 | | 5 | |
| 1862 | 20 | 6 | 4 | 9 | | | | 1 | 6 | 8 | 16 | 5 | 2 | | 1 | |
| 1863 | 12 | 6 | 12 | 14 | | | 1 | 1 | 9 | 12 | 9 | 9 | 2 | | 2 | |
| 1864 | 7 | 16 | 7 | 19 | | | | 4 | 16 | 7 | 7 | 11 | | | | |
| 1865 | 27 | 1 | 2 | 2 | | | | | 14 | 10 | 6 | 8 | | | | |
| 1866 | 11 | 13 | 6 | 16 | | | 1 | 2 | 8 | 4 | 18 | 18 | 5 | | 3 | 2 |
| 1867 | 14 | 10 | 6 | 15 | | | | 5 | 9 | 12 | 9 | 11 | 1 | | 1 | |
| 1868 | 22 | 6 | 2 | 7 | | | | 1 | 8 | 8 | 14 | 7 | 3 | | 2 | |
| 1869 | 14 | 4 | 12 | 13 | | | | 5 | 7 | 4 | 19 | 16 | 5 | 1 | 7 | 1 |
| 1870 | 15 | 7 | 8 | 13 | | | | 3 | 12 | 7 | 11 | 10 | 1 | | | |
| 1871 | 14 | 6 | 10 | 12 | | | | 4 | 10 | 10 | 10 | 3 | 7 | | | |

| Jahr | October | | | | | | | December | | | | | | | | |
|------|----------|----------------------|-------|-------|--------|-------|-------|----------|----------|----------------------|-------|-------|--------|-------|-------|----------|
| | heitere, | ziemlich heitere, | trübe | Regen | Schnee | Hagel | Sturm | Gewitter | heitere, | ziemlich heitere, | trübe | Regen | Schnee | Hagel | Sturm | Gewitter |
| | Tage | | | | | | | | Tage | | | | | | | |
| 1852 | 7 | 9 | 15 | 15 | | | 2 | 3 | 6 | 6 | 19 | 15 | 1 | | 2 | 1 |
| 1853 | 17 | 7 | 7 | 9 | | | | | 13 | 7 | 11 | 2 | 7 | | | |
| 1854 | 13 | 9 | 9 | 14 | | | 2 | | 1 | 10 | 20 | 20 | 5 | | 2 | |
| 1855 | 10 | 9 | 12 | 15 | | | 2 | 1 | 16 | 9 | 6 | 5 | 3 | | | |
| 1856 | 21 | 6 | 4 | 5 | | | | 1 | 8 | 4 | 19 | 9 | 8 | | | |
| 1857 | 19 | 7 | 5 | 9 | | | | | 15 | 10 | 6 | 12 | | | 1 | |
| 1858 | 20 | 9 | 2 | 8 | | | | | 14 | 5 | 12 | 12 | 1 | | | |
| 1859 | 11 | 11 | 9 | 3 | 1 | | | | 12 | 8 | 11 | 6 | 6 | | 5 | |
| 1860 | 15 | 6 | 10 | 13 | | | | | 14 | 11 | 6 | 4 | 13 | | 1 | |
| 1861 | 27 | 4 | 0 | 1 | | | | | 13 | 10 | 8 | 6 | 4 | | | |
| 1862 | 13 | 6 | 12 | 13 | | | 1 | 2 | 12 | 2 | 17 | 15 | 2 | 1 | 6 | 1 |
| 1863 | 11 | 14 | 6 | 11 | | | 2 | 1 | 9 | 7 | 15 | 17 | 4 | 1 | 6 | |
| 1864 | 20 | 4 | 7 | 8 | | 1 | | | 21 | 4 | 6 | 1 | 4 | | | |
| 1865 | 12 | 11 | 8 | 16 | | | | 5 | 13 | 6 | 12 | 6 | 1 | | 3 | |
| 1866 | 22 | 6 | 3 | 3 | | | | | 10 | 5 | 16 | 16 | | | 1 | 9 |
| 1867 | 10 | 11 | 10 | 17 | | | | | 9 | 4 | 18 | 11 | 9 | | 5 | 1 |
| 1868 | 10 | 7 | 14 | 13 | | | 2 | | 5 | 9 | 17 | 15 | | | 9 | 1 |
| 1869 | 7 | 6 | 18 | 15 | 2 | | 2 | | 8 | 10 | 13 | 10 | 9 | 2 | 5 | 1 |
| 1870 | 8 | 5 | 18 | 21 | | 2 | 1 | 3 | 12 | 10 | 9 | 7 | 9 | | | |
| 1871 | 15 | 5 | 11 | 10 | | | | | 9 | 9 | 13 | 4 | 4 | | 1 | |

Es wurden nach 20jährigem Mittel beobachtet:

| im | Regen | Schnee | Hagel | Sturm | Ge- witter | Haar- rauch | |
|-----------|---------|--------|-------|-------|---------------|----------------|--------|
| Januar | an 9,00 | 4,45 | 0,20 | 2,25 | 0,15 | | Tagen, |
| Februar | „ 7,35 | 5,15 | 0,45 | 2,85 | 0,40 | | „ |
| März | „ 9,00 | 5,30 | 0,85 | 2,25 | 0,35 | | „ |
| April | „ 10,20 | 1,35 | 0,60 | 0,55 | 1,65 | 0,75 | „ |
| Mai | „ 10,55 | 0,30 | 0,60 | 0,40 | 2,15 | 2,50 | „ |
| Juni | „ 13,60 | | 0,15 | | 2,95 | 0,90 | „ |
| Juli | „ 11,84 | | 0,15 | 0,40 | 4,31 | 0,05 | „ |
| August | „ 13,77 | | 0,26 | 0,26 | 4,26 | | „ |
| September | „ 11,40 | | 0,05 | 0,90 | 1,50 | 0,05 | „ |
| October | „ 10,95 | 0,15 | 0,15 | 0,95 | 0,60 | | „ |
| November | „ 8,60 | 2,70 | 0,05 | 1,35 | 0,25 | | „ |
| December | „ 9,65 | 4,50 | 0,20 | 2,53 | 0,70 | | „ |

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Rheinlande](#)

Jahr/Year: 1873

Band/Volume: [30](#)

Autor(en)/Author(s): Marck Wilhelm Johann Carl
Theodor Matthias

Artikel/Article: [Zusammenstellung der während der Jahre 1852 bis incl. 1871 zu Hamm angestellten meteorologischen Beobachtungen 97-112](#)