

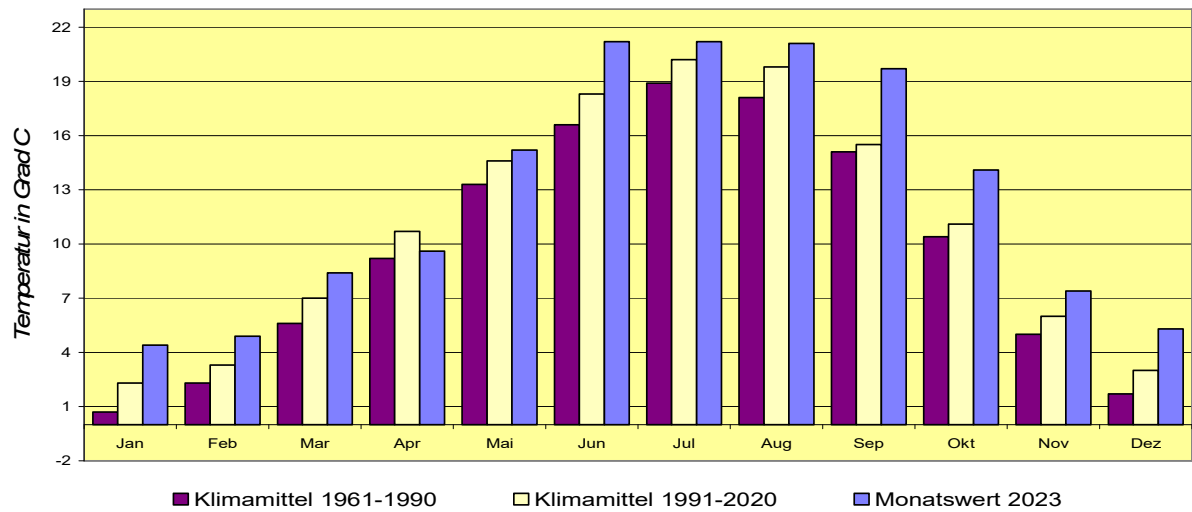
## Monats- und Jahreswerte der meteorologischen Elemente im Jahre 2023 Basel-Binningen

|                           | Jan   | Feb    | Mar   | Apr   | Mai   | Jun   | Jul   | Aug   | Sep   | Okt   | Nov   | Dez    | Summe  | Mittelwert | Extremwert | Abw. vom Mittel | Mittel 1991-2020 |
|---------------------------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|------------|------------|-----------------|------------------|
| Temperatur in °C          | 4.4   | 4.9    | 8.4   | 9.6   | 15.2  | 21.2  | 21.2  | 21.1  | 19.7  | 14.1  | 7.4   | 5.3    |        | 12.71      |            | 1.71            | 11.00            |
| Monatsminimum absolut     | -5.5  | -6.0   | -3.2  | -1.6  | 4.7   | 9.4   | 12.2  | 10.4  | 7.5   | 1.9   | -1.6  | -6.6   |        |            | -6.6       | 4.1             | -10.7            |
| Monatsmaximum absolut     | 17.6  | 18.0   | 23.4  | 20.9  | 27.0  | 32.2  | 35.4  | 36.7  | 32.0  | 29.8  | 17.7  | 14.0   |        |            | 36.7       | 1.7             | 35.0             |
| Anzahl Hitzetage          | 0     | 0      | 0     | 0     | 0     | 3     | 7     | 12    | 6     | 0     | 0     | 0      | 28     |            |            | 10              | 18               |
| Anzahl Sommertage         | 0     | 0      | 0     | 0     | 8     | 28    | 21    | 18    | 21    | 10    | 0     | 0      | 106    |            |            | 41              | 65               |
| Anzahl Frosttage          | 11    | 12     | 6     | 3     | 0     | 0     | 0     | 0     | 0     | 0     | 3     | 5      | 40     |            |            | -18             | 58               |
| Anzahl Eistage            | 0     | 0      | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 1      | 1      |            |            | -8              | 9                |
| Luftdruck hPa             | 981.3 | 989.6  | 976.0 | 978.4 | 980.0 | 978.5 | 978.6 | 978.6 | 980.7 | 976.4 | 973.9 | 980.9  |        | 979.4      |            | 0.3             | 979.1            |
| Luftdruck tiefster        | 949.2 | 967.8  | 959.4 | 968.2 | 974.9 | 971.8 | 970.8 | 963.5 | 965.9 | 942.9 | 946.2 | 963.9  |        |            | 942.9      |                 |                  |
| Luftdruck höchster        | 994.5 | 1000.4 | 989.7 | 985.6 | 986.8 | 988.9 | 986.3 | 985.8 | 989.2 | 992.4 | 991.5 | 1004.0 |        |            | 1004.0     |                 |                  |
| Niederschlag in mm        | 38.9  | 10.2   | 70.8  | 74.0  | 58.6  | 75.6  | 75.7  | 109.6 | 41.1  | 74.7  | 133.9 | 54.5   | 817.6  |            |            | -58.4           | 876              |
| Anzahl Tage mind. 0.1 mm  | 16    | 5      | 16    | 22    | 12    | 8     | 15    | 16    | 6     | 12    | 27    | 19     | 174    |            |            | 8               | 166              |
| - - - 0.3 mm              | 15    | 4      | 13    | 20    | 11    | 8     | 14    | 16    | 6     | 12    | 22    | 17     | 158    |            |            | 10              | 148              |
| - - - 1.0 mm              | 10    | 2      | 12    | 16    | 9     | 6     | 12    | 12    | 6     | 11    | 18    | 14     | 128    |            |            | 8               | 120              |
| Maximale Tagesmenge in mm | 11.9  | 7.4    | 12.0  | 10.8  | 15.9  | 28.7  | 21.0  | 36.7  | 12.4  | 17.6  | 25.3  | 11.6   |        |            | 36.7       |                 |                  |
| Tage mit Schneefall       | 3     | 1      | 2     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 3     | 3      | 12     |            |            | -10             | 22               |
| Tage mit Schneedecke      | 2     | 0      | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 4      | 6      |            |            | -13             | 19               |
| Tage mit Reif             | 3     | 12     | 5     | 4     | 0     | 0     | 0     | 0     | 0     | 0     | 3     | 4      | 31     |            |            | -13             | 44               |
| Tage mit Hagel            | 0     | 0      | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0      | 0      |            |            | -1              | 1                |
| Tage mit Nahgewitter      | 0     | 0      | 1     | 1     | 2     | 5     | 9     | 3     | 1     | 0     | 0     | 0      | 22     |            |            | 8               | 14               |
| - - Gewitter, alle        | 0     | 0      | 3     | 1     | 5     | 5     | 11    | 6     | 3     | 0     | 0     | 0      | 34     |            |            | -2              | 36               |
| Bewölkung in %            | 86    | 57     | 88    | 81    | 69    | 41    | 60    | 63    | 51    | 67    | 82    | 79     |        | 69         |            | 1               | 68               |
| Helle Tage                | 0     | 8      | 1     | 3     | 5     | 6     | 1     | 5     | 9     | 3     | 0     | 1      | 42     |            |            | 5               | 37               |
| Trübe Tage                | 22    | 12     | 17    | 22    | 17    | 3     | 6     | 12    | 5     | 12    | 19    | 18     | 165    |            |            | 1               | 164              |
| Tage mit Nebel            | 0     | 0      | 0     | 2     | 0     | 1     | 0     | 0     | 0     | 2     | 0     | 2      | 7      |            |            | -14             | 21               |
| Sonnenscheindauer in Std. | 39.7  | 121.7  | 122.5 | 125.8 | 200.9 | 324.4 | 263.4 | 196.8 | 261.9 | 149.2 | 44.4  | 64.1   | 1914.8 |            |            | 98.8            | 1816             |
| Globalstr. Wh/m2          | 789   | 2010   | 2889  | 3830  | 5136  | 7220  | 6018  | 4700  | 4660  | 2461  | 915   | 827    |        | 3455       |            |                 |                  |
| - Max. Tag                | 1682  | 3424   | 5360  | 6521  | 8392  | 8619  | 8232  | 7314  | 6123  | 4351  | 2094  | 1710   |        |            | 8619       |                 |                  |
| Rel. Feuchte %            | 79    | 71     | 64    | 70    | 68    | 52    | 61    | 67    | 67    | 71    | 79    | 80     |        | 69         |            | -4              | 73               |
| Dampfdruck hPa            | 6.9   | 6.5    | 7.3   | 8.7   | 12.3  | 13.9  | 16.3  | 17.2  | 15.9  | 11.7  | 8.4   | 7.5    |        | 11.0       |            | 0.5             | 10.5             |
| schwüle Tage              | 0     | 0      | 0     | 0     | 0     | 6     | 11    | 16    | 9     | 0     | 0     | 0      | 42     |            |            | 12              | 30               |
| Windgeschw. mittl. m/s    | 2.3   | 2.0    | 2.5   | 2.0   | 2.1   | 1.6   | 1.8   | 1.8   | 1.3   | 1.7   | 2.8   | 2.8    |        | 2.1        |            | -0.1            | 2.2              |
| Windmaximum m/s           | 21.6  | 16.6   | 24.8  | 20.3  | 19.5  | 26.2  | 23.0  | 29.8  | 22.9  | 17.8  | 25.0  | 26.0   |        |            | 29.8       |                 |                  |
| aus Richtung              | SW    | ENE    | W     | WSW   | W     | W     | W     | W     | WNW   | NW    | WSW   | WNW    |        |            | W          |                 |                  |
| Gradtagzahlen 12°C/20°C   | 485.0 | 415.6  | 305.8 | 276.7 | 35.0  | 0.0   | 0.0   | 0.0   | 0.0   | 86.1  | 374.3 | 455.6  | 2434.1 |            |            |                 |                  |
| Heiztage                  | 31    | 27     | 23    | 21    | 4     | 0     | 0     | 0     | 0     | 8     | 9     | 31     | 181    |            |            |                 |                  |

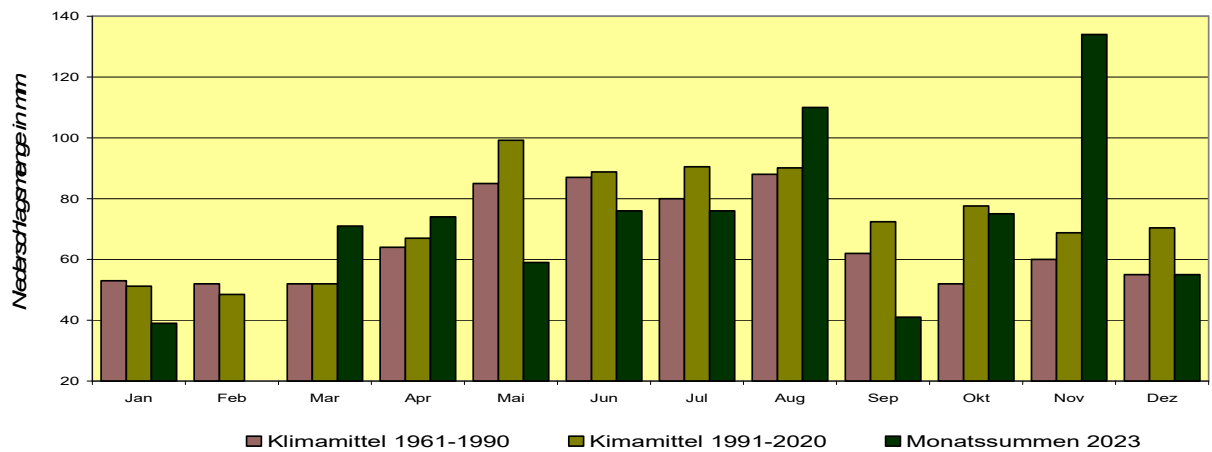
# Der Verlauf der meteorologischen Elemente im Jahr 2023

Meteorologische Station Basel Binningen

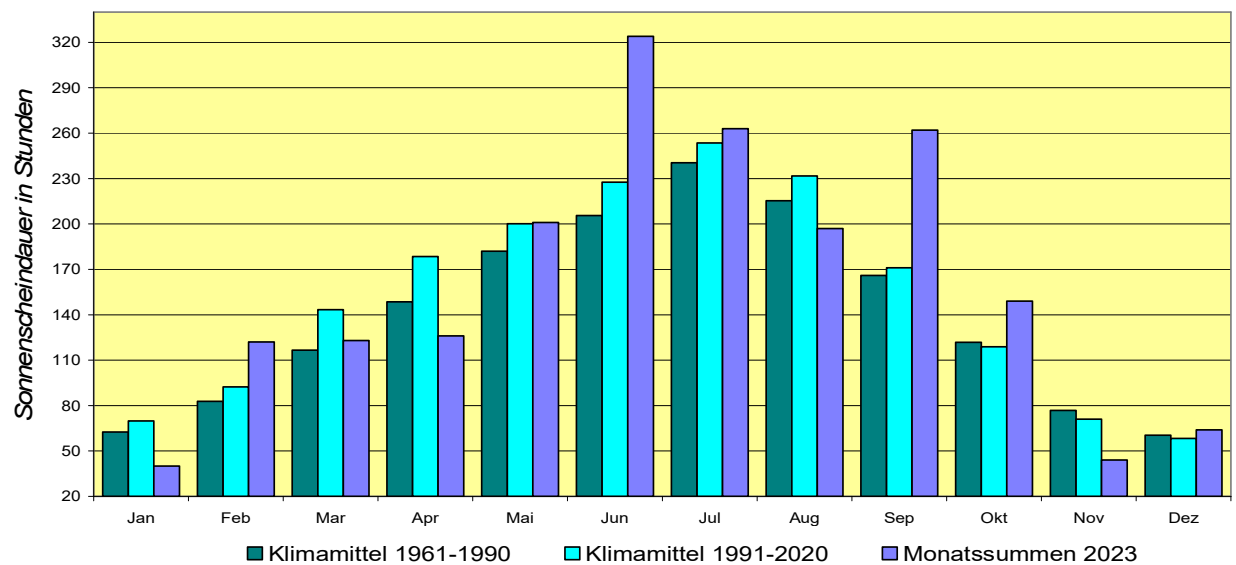
## Temperatur



## Niederschlag



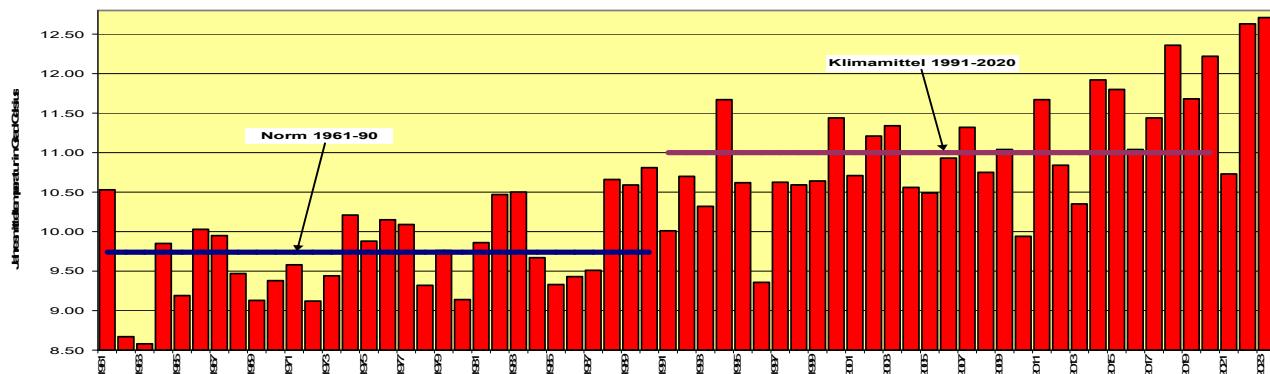
## SONNENSCHEINDAUER



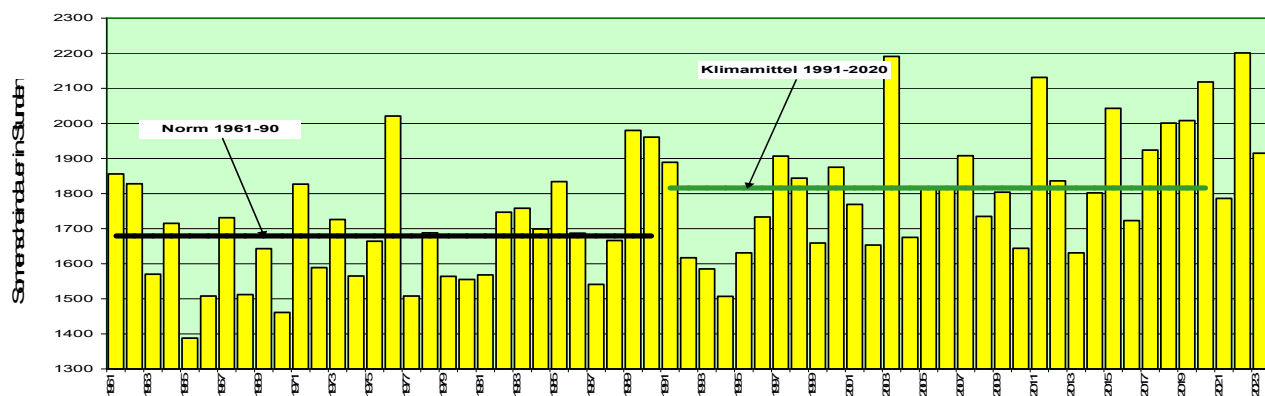
# Die Entwicklung von Temperatur, Sonnenscheindauer und Niederschlagsmenge seit 1961

## Meteorologische Station Basel Binningen

### Jahressmitteltemperaturen



### Jährliche Sonnenscheindauer



### Jährliche Niederschlagsmengen

