

# Eindhoven, langjarige gemiddelden, tijdvak 1981-2010

| 370    | Temperatuur(°C) |                   |                   | Relatieve vochtigheid % |          | Neerslag     |                  |           | Verdamping | Globale Straling | Zonneschijn |              | Luchtdruk | Pot. wind | Gem. wind | Wind    |                            | Aantal dagen met windkracht |                 |                 |                 |                    |
|--------|-----------------|-------------------|-------------------|-------------------------|----------|--------------|------------------|-----------|------------|------------------|-------------|--------------|-----------|-----------|-----------|---------|----------------------------|-----------------------------|-----------------|-----------------|-----------------|--------------------|
|        | gemiddeld       | gemiddeld minimum | gemiddeld maximum | gemiddeld               | 12.00 UT | duur in uren | in % van de tijd | som in mm |            |                  | som in mm   | som in J/cm2 |           |           |           | in uren | in % langst mogelijke duur | in hPa                      | snelheid in m/s | snelheid in m/s | snelheid in m/s | richting in graden |
| jan    | 3.0             | 0.0               | 5.7               | 87                      | 83       | 73.1         | 10               | 63.6      | 8.7        | 7660             | 61.5        | 23           | 1017.4    | 5.2       | 4.9       | 2.4     | 218                        | 20                          | 12              | 4               | 1               | 0                  |
| feb    | 3.3             | -0.1              | 6.6               | 84                      | 77       | 65.5         | 10               | 56.9      | 15.5       | 13174            | 84.0        | 30           | 1017.2    | 4.8       | 4.4       | 1.5     | 225                        | 17                          | 9               | 3               | 0               | .                  |
| mrt    | 6.3             | 2.2               | 10.5              | 80                      | 70       | 66.7         | 9                | 58.2      | 34.1       | 25830            | 120.8       | 33           | 1015.6    | 4.8       | 4.4       | 1.7     | 236                        | 20                          | 10              | 3               | 0               | .                  |
| apr    | 9.5             | 4.1               | 14.5              | 74                      | 60       | 44.2         | 6                | 44.5      | 59.8       | 40935            | 170.2       | 41           | 1014.4    | 4.3       | 3.9       | 0.4     | 262                        | 19                          | 7               | 1               | 0               | .                  |
| mei    | 13.5            | 7.8               | 18.6              | 73                      | 59       | 41.4         | 6                | 54.6      | 87.6       | 53898            | 202.5       | 42           | 1015.4    | 4.0       | 3.7       | 0.4     | 278                        | 18                          | 5               | 1               | 0               | .                  |
| jun    | 16.0            | 10.5              | 21.1              | 75                      | 61       | 40.6         | 6                | 62.5      | 93.1       | 54493            | 191.5       | 39           | 1016.4    | 3.9       | 3.6       | 1.2     | 268                        | 17                          | 5               | 0               | .               | .                  |
| jul    | 18.2            | 12.8              | 23.4              | 75                      | 62       | 41.7         | 6                | 77.2      | 96.9       | 54539            | 204.8       | 41           | 1016.1    | 3.8       | 3.4       | 1.2     | 252                        | 17                          | 4               | 0               | .               | .                  |
| aug    | 17.7            | 12.2              | 23.1              | 77                      | 62       | 36.1         | 5                | 71.2      | 82.7       | 47047            | 188.8       | 42           | 1015.8    | 3.5       | 3.3       | 1.2     | 246                        | 14                          | 3               | 0               | .               | .                  |
| sep    | 14.6            | 9.8               | 19.5              | 83                      | 68       | 47.6         | 7                | 62.6      | 50.8       | 30952            | 141.7       | 37           | 1016.3    | 3.7       | 3.4       | 1.3     | 225                        | 14                          | 5               | 0               | .               | .                  |
| okt    | 10.8            | 6.7               | 14.9              | 85                      | 74       | 53.4         | 7                | 62.6      | 29.1       | 19523            | 115.9       | 35           | 1015.2    | 4.3       | 3.9       | 1.9     | 202                        | 17                          | 7               | 2               | 0               | 0                  |
| nov    | 6.6             | 3.3               | 9.6               | 89                      | 82       | 72.1         | 10               | 68.8      | 11.8       | 8906             | 65.1        | 24           | 1014.9    | 4.4       | 4.1       | 2.1     | 208                        | 16                          | 7               | 2               | 0               | 0                  |
| dec    | 3.6             | 0.8               | 6.1               | 90                      | 86       | 79.4         | 11               | 70.4      | 6.6        | 5591             | 48.1        | 20           | 1016.1    | 4.7       | 4.4       | 2.0     | 213                        | 18                          | 9               | 2               | 0               | 0                  |
| winter | 3.3             | 0.3               | 6.2               | 87                      | 82       | 217.5        | 10               | 191.6     | 30.9       | 26422            | 195.2       | 25           | 1017.0    | 4.9       | 4.6       | 2.0     | 218                        | 55                          | 29              | 9               | 2               | 0                  |
| lente  | 9.8             | 4.7               | 14.5              | 76                      | 63       | 152.3        | 7                | 157.3     | 181.5      | 120663           | 493.6       | 39           | 1015.1    | 4.4       | 4.0       | 0.8     | 247                        | 57                          | 22              | 5               | 1               | .                  |
| zomer  | 17.3            | 11.8              | 22.5              | 76                      | 62       | 118.5        | 5                | 210.9     | 273.0      | 156149           | 585.9       | 41           | 1016.1    | 3.7       | 3.4       | 1.2     | 255                        | 48                          | 12              | 1               | .               | .                  |
| herfst | 10.6            | 6.6               | 14.7              | 86                      | 75       | 173.1        | 8                | 194.0     | 92.2       | 59688            | 322.7       | 33           | 1015.4    | 4.1       | 3.8       | 1.7     | 210                        | 48                          | 18              | 4               | 1               | 0                  |
| jaar   | 10.3            | 5.8               | 14.5              | 81                      | 70       | 657.8        | 8                | 750.0     | 580.1      | 364330           | 1603.6      | 36           | 1015.9    | 4.3       | 3.9       | 1.3     | 227                        | 208                         | 81              | 18              | 3               | 0                  |

| 370     | Aantal dagen met: |         |         |        |        |                     |        |       |          |         |          |              |       |        |        |             |       |         |        |      |         |          |        |
|---------|-------------------|---------|---------|--------|--------|---------------------|--------|-------|----------|---------|----------|--------------|-------|--------|--------|-------------|-------|---------|--------|------|---------|----------|--------|
|         | Temperatuur       |         |         |        |        | Weersverschijnselen |        |       |          |         | Neerslag |              |       |        |        | Zonneschijn |       |         |        |      |         |          |        |
|         | maximum           |         | minimum |        |        | 10 cm               | mist * | regen | sneeuw * | hagel * | onweer * | ijsvorming * | droog | ≥ 0 mm | 0.1 mm | 1 mm        | 10 mm | zonloos | ≥ 20 % | 80 % |         |          |        |
| ≥ 30 °C | ≥ 25 °C           | ≥ 20 °C | ≥ 15 °C | < 0 °C | < 0 °C |                     |        |       |          |         |          |              |       |        |        |             |       |         |        |      | < -5 °C | < -10 °C | < 0 °C |
| jan     | .                 | .       | .       | 0      | 3      | 14                  | 5      | 1     | 17       | 7       | 19       | 6            | 2     | 0      | 2      | 10          | 21    | 16      | 11     | 2    | 11      | 19       | 3      |
| feb     | .                 | .       | .       | 1      | 2      | 14                  | 4      | 1     | 16       | 6       | 16       | 6            | 2     | 1      | 1      | 9           | 19    | 14      | 10     | 2    | 7       | 14       | 3      |
| mrt     | .                 | .       | 1       | 4      | 0      | 9                   | 1      | 0     | 14       | 5       | 20       | 4            | 3     | 1      | 0      | 11          | 20    | 16      | 11     | 1    | 5       | 14       | 3      |
| apr     | .                 | 1       | 4       | 12     | .      | 4                   | 0      | .     | 9        | 3       | 17       | 1            | 2     | 1      | 0      | 13          | 17    | 13      | 9      | 1    | 2       | 9        | 4      |
| mei     | 0                 | 4       | 12      | 24     | .      | 0                   | .      | .     | 3        | 3       | 18       | 0            | 1     | 4      | 0      | 14          | 17    | 13      | 9      | 1    | 2       | 9        | 5      |
| jun     | 1                 | 6       | 16      | 28     | .      | .                   | .      | .     | 0        | 3       | 18       | .            | 1     | 5      | .      | 14          | 16    | 14      | 10     | 2    | 1       | 10       | 3      |
| jul     | 3                 | 10      | 23      | 31     | .      | .                   | .      | .     | .        | 3       | 18       | .            | 0     | 5      | .      | 14          | 17    | 14      | 11     | 3    | 1       | 8        | 3      |
| aug     | 2                 | 9       | 24      | 31     | .      | .                   | .      | .     | 0        | 6       | 17       | .            | 0     | 4      | .      | 14          | 17    | 13      | 10     | 2    | 1       | 8        | 3      |
| sep     | 0                 | 2       | 12      | 28     | .      | .                   | .      | .     | 0        | 8       | 18       | .            | 0     | 2      | .      | 13          | 17    | 14      | 10     | 2    | 3       | 11       | 3      |
| okt     | .                 | 0       | 3       | 15     | .      | 2                   | 0      | .     | 4        | 8       | 19       | 0            | 0     | 1      | 0      | 13          | 18    | 15      | 10     | 2    | 5       | 13       | 3      |
| nov     | .                 | .       | .       | 2      | 0      | 6                   | 1      | .     | 8        | 8       | 20       | 2            | 1     | 0      | 1      | 10          | 20    | 17      | 12     | 2    | 9       | 18       | 2      |
| dec     | .                 | .       | .       | 0      | 2      | 13                  | 3      | 0     | 15       | 7       | 20       | 5            | 2     | 0      | 2      | 10          | 21    | 17      | 12     | 2    | 14      | 21       | 2      |
| winter  | .                 | .       | .       | 1      | 7      | 40                  | 11     | 2     | 47       | 20      | 55       | 17           | 6     | 1      | 5      | 30          | 60    | 48      | 33     | 5    | 32      | 54       | 8      |
| lente   | 0                 | 4       | 16      | 40     | 0      | 13                  | 1      | 0     | 26       | 12      | 55       | 5            | 6     | 6      | 0      | 39          | 53    | 43      | 29     | 4    | 9       | 33       | 12     |
| zomer   | 6                 | 25      | 64      | 90     | .      | .                   | .      | .     | 0        | 12      | 52       | .            | 1     | 13     | .      | 41          | 51    | 41      | 31     | 7    | 3       | 26       | 10     |
| herfst  | 0                 | 2       | 15      | 45     | 0      | 8                   | 1      | .     | 12       | 24      | 57       | 2            | 2     | 3      | 1      | 35          | 56    | 45      | 31     | 6    | 16      | 41       | 8      |
| jaar    | 6                 | 32      | 94      | 176    | 8      | 61                  | 13     | 2     | 86       | 68      | 220      | 24           | 14    | 24     | 6      | 144         | 221   | 176     | 124    | 21   | 60      | 153      | 39     |

\* mist, sneeuw, hagel, onweer en ijsvorming zijn de langjarige gemiddelden over 1971-2000