

Tabelle 1: Trend der Änderung der mittleren Jahrestemperatur für ausgewählte Stationen in Europa. * Kennzeichnet unzuverlässige Werte aufgrund von stark streuenden oder zu vielen fehlenden Daten.

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| Station | Periode | Fehljahre vor/nach 1980 | Änderung [$^{\circ}\text{C}\cdot\text{a}^{-1}$] | |
|-------------------------|-----------|-------------------------------|---|----------------|
| | | | vor 1980 | nach 1980 |
| <i>Greenland</i> | | | | |
| Aasiaat | 1952–2018 | 0/6 | +0.000 ± 0.041 | +0.165 ± 0.034 |
| Danmarkshavn | 1959–2019 | 1/2 | +0.004 ± 0.028 | +0.064 ± 0.010 |
| Tasiilaq | 1953–2018 | 1/2 | −0.049 ± 0.018 | +0.081 ± 0.011 |
| <i>Iceland</i> | | | | |
| Reykjavik | 1949–2019 | 2/1 | −0.020 ± 0.011 | +0.050 ± 0.007 |
| Akureyri | 1954–2019 | 2/0 | −0.040 ± 0.020 | +0.042 ± 0.008 |
| <i>Norway</i> | | | | |
| Bjørnøya / Bear Island | 1949–2019 | 0/3 | −0.037 ± 0.028 | +0.081 ± 0.013 |
| Jan Mayen | 1922–2019 | 0/0 | −0.032 ± 0.007 | +0.078 ± 0.009 |
| Vardø | 1949–2019 | 0/2 | −0.015 ± 0.015 | +0.053 ± 0.009 |
| Bodø | 1949–2019 | 2/1 | +0.002 ± 0.015 | +0.041 ± 0.008 |
| Oslo–Blindern | 1949–2019 | 1/2 | +0.002 ± 0.015 | +0.047 ± 0.012 |
| <i>Sweden</i> | | | | |
| Östersund–Frösön | 1951–2019 | 0/1 | +0.001 ± 0.021 | +0.050 ± 0.014 |
| Visby | 1951–2019 | 0/1 | +0.003 ± 0.016 | +0.032 ± 0.010 |
| <i>Finland</i> | | | | |
| Sodankylä | 1951–2019 | 0/0 | −0.018 ± 0.026* | +0.065 ± 0.014 |
| Kajaani Airport | 1951–2019 | 0/1 | −0.016 ± 0.024* | +0.056 ± 0.014 |
| Jyväskylä Airport | 1951–2019 | 0/0 | −0.008 ± 0.022* | +0.053 ± 0.012 |
| Helsinki–Vantaa Airport | 1949–2019 | 0/1 | −0.048 ± 0.018 | +0.054 ± 0.012 |
| <i>Latvia</i> | | | | |
| Dobele | 1950–2019 | 0/1 | +0.000 ± 0.017 | +0.041 ± 0.013 |
| <i>Denmark</i> | | | | |
| Aalborg Airport | 1949–2019 | 3/1 | +0.001 ± 0.014 | +0.056 ± 0.013 |
| <i>Ireland</i> | | | | |

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Tabelle 1: Europäische Stationen, fortgesetzt

| Station | Periode | Fehljahre vor/nach 1980 | Änderung [$^{\circ}\text{C}\cdot\text{a}^{-1}$] | |
|------------------------------|-----------|-------------------------------|---|----------------------|
| | | | vor 1980 | nach 1980 |
| Shannon | 1951–2019 | 0/2 | $+0.018 \pm 0.009$ | $+0.005 \pm 0.007^*$ |
| Dublin Airport | 1951–2019 | 0/2 | $+0.014 \pm 0.008$ | -0.007 ± 0.006 |
| Valentia Observatory | 1949–2019 | 0/0 | -0.015 ± 0.007 | $+0.011 \pm 0.005$ |
| <i>United Kingdom</i> | | | | |
| Belfast Airport | 1951–2019 | 0/0 | $+0.002 \pm 0.009$ | $+0.026 \pm 0.006$ |
| Stornoway Airport | 1951–2019 | 0/0 | -0.014 ± 0.009 | $+0.030 \pm 0.006$ |
| Aberdeen–Dyce | 1949–2019 | 0/1 | $+0.003 \pm 0.009$ | $+0.031 \pm 0.006$ |
| Eskdalemuir | 1951–2019 | 1/1 | -0.007 ± 0.010 | $+0.029 \pm 0.007$ |
| Waddington | 1951–2019 | 1/0 | $+0.004 \pm 0.010$ | $+0.038 \pm 0.008$ |
| <i>Netherlands</i> | | | | |
| De Bilt | 1951–2019 | 0/0 | $+0.005 \pm 0.013$ | $+0.040 \pm 0.009$ |
| <i>Belgium</i> | | | | |
| Brussels–Uccle | 1951–2019 | 1/2 | $+0.003 \pm 0.012$ | $+0.038 \pm 0.009$ |
| <i>Luxembourg</i> | | | | |
| Luxembourg | 1951–2019 | 1/2 | -0.032 ± 0.013 | $+0.055 \pm 0.010$ |
| <i>Germany</i> | | | | |
| Hamburg Airport | 1951–2019 | 0/0 | $+0.004 \pm 0.014$ | $+0.037 \pm 0.010$ |
| Rostock–Warnemünde | 1951–2019 | 0/0 | -0.002 ± 0.014 | $+0.048 \pm 0.010$ |
| Lindenberg (Oder–Spree) | 1951–2019 | 1/0 | $+0.007 \pm 0.015$ | $+0.051 \pm 0.011$ |
| Leipzig–Halle Airport | 1951–2019 | 0/0 | -0.010 ± 0.014 | $+0.043 \pm 0.011$ |
| Görlitz | 1951–2019 | 0/0 | $+0.007 \pm 0.015$ | $+0.045 \pm 0.011$ |
| Geisenheim | 1962–2019 | 0/2 | $+0.004 \pm 0.025$ | $+0.048 \pm 0.009$ |
| Nürnberg | 1954–2019 | 0/0 | $+0.022 \pm 0.012$ | $+0.038 \pm 0.010$ |
| Stuttgart–Schnarrenberg | 1954–2019 | 0/10 | $+0.028 \pm 0.010$ | $+0.045 \pm 0.010$ |
| Hohenpeißenberg | 1839–2019 | 2/0 | $+0.006 \pm 0.001$ | $+0.041 \pm 0.010$ |
| Zugspitze | 1953–2019 | 0/0 | -0.018 ± 0.015 | $+0.036 \pm 0.009$ |
| <i>Switzerland</i> | | | | |
| Zürich–Fluntern | 1950–2019 | 0/0 | -0.016 ± 0.013 | $+0.041 \pm 0.008$ |
| Lugano | 1951–2019 | 1/0 | -0.010 ± 0.009 | $+0.048 \pm 0.005$ |
| <i>Austria</i> | | | | |

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Tabelle 1: Europäische Stationen, fortgesetzt

| Station | Periode | Fehljahre vor/nach 1980 | Änderung [$^{\circ}\text{C}\cdot\text{a}^{-1}$] | |
|------------------------------|-----------|-------------------------------|---|--------------------|
| | | | vor 1980 | nach 1980 |
| Innsbruck | 1951–2019 | 2/0 | +0.001 \pm 0.012 | +0.034 \pm 0.007 |
| Salzburg | 1951–2019 | 1/0 | +0.007 \pm 0.013 | +0.031 \pm 0.009 |
| Wien | 1951–2019 | 0/0 | −0.005 \pm 0.013 | +0.047 \pm 0.009 |
| Klagenfurt | 1951–2019 | 0/0 | −0.013 \pm 0.011 | +0.074 \pm 0.007 |
| Graz | 1951–2019 | 0/0 | −0.016 \pm 0.013 | +0.057 \pm 0.009 |
| Sonnblick Observatory | 1952–2019 | 0/0 | −0.000 \pm 0.013 | +0.038 \pm 0.007 |
| <i>Czech Republic</i> | | | | |
| Praha Airport | 1950–2019 | 0/0 | −0.011 \pm 0.013 | +0.052 \pm 0.010 |
| Ostrava Airport | 1951–2019 | 0/0 | +0.007 \pm 0.015 | +0.049 \pm 0.010 |
| <i>Hungary</i> | | | | |
| Debrecen | 1970–2019 | 0/1 | +0.005 \pm 0.059* | +0.055 \pm 0.009 |
| <i>France</i> | | | | |
| Brest–Guipavas | 1950–2019 | 0/1 | +0.005 \pm 0.008 | +0.024 \pm 0.007 |
| Nantes–Bouguenais | 1950–2019 | 0/0 | −0.006 \pm 0.011 | +0.040 \pm 0.001 |
| Bourges | 1950–2019 | 0/2 | −0.027 \pm 0.011 | +0.038 \pm 0.008 |
| Strasbourg–Entzheim Airport | 1950–2019 | 0/0 | −0.001 \pm 0.012 | +0.051 \pm 0.008 |
| Bordeaux–Mérignac | 1949–2019 | 0/2 | −0.004 \pm 0.010 | +0.052 \pm 0.001 |
| Toulouse–Blagnac | 1950–2019 | 2/2 | +0.006 \pm 0.010 | +0.046 \pm 0.001 |
| Perpignan | 1950–2019 | 2/0 | −0.018 \pm 0.009 | +0.048 \pm 0.008 |
| Marseille–Marignane Airport | 1950–2019 | 1/0 | +0.007 \pm 0.008 | +0.046 \pm 0.007 |
| <i>Spain</i> | | | | |
| La Coruña | 1954–2019 | 2/0 | −0.001 \pm 0.010 | +0.037 \pm 0.005 |
| Valladolid | 1954–2019 | 2/1 | +0.002 \pm 0.012* | +0.023 \pm 0.008 |
| Madrid–Barajas | 1953–2019 | 4/10 | −0.039 \pm 0.015 | +0.067 \pm 0.012 |
| Menorca Airport | 1954–2018 | 2/2 | −0.043 \pm 0.011 | +0.039 \pm 0.008 |
| <i>United Kingdom</i> | | | | |
| Gibraltar | 1960–2019 | 1/0 | −0.015 \pm 0.014 | +0.009 \pm 0.004 |
| <i>Italy</i> | | | | |
| Pisa | 1951–2019 | 2/6 | −0.057 \pm 0.009 | +0.027 \pm 0.006 |
| Messina | 1961–2019 | 2/3 | −0.008 \pm 0.011 | +0.014 \pm 0.005 |

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Tabelle 1: Europäische Stationen, fortgesetzt

| Station | Periode | Fehljahre vor/nach 1980 | Änderung [$^{\circ}\text{C}\cdot\text{a}^{-1}$] | |
|----------------------------------|-----------|-------------------------------|---|--------------------|
| | | | vor 1980 | nach 1980 |
| <i>Malta</i> | | | | |
| Luqa | 1954–2019 | 2/2 | -0.011 ± 0.009 | $+0.021 \pm 0.005$ |
| <i>Greece</i> | | | | |
| Thessaloniki Airport | 1951–2019 | 2/2 | -0.035 ± 0.009 | $+0.049 \pm 0.007$ |
| Larissa Airport | 1951–2019 | 2/2 | -0.052 ± 0.012 | $+0.050 \pm 0.006$ |
| Kerkyra Airport | 1951–2019 | 2/0 | -0.019 ± 0.008 | $+0.040 \pm 0.006$ |
| Athens Observatory | 1949–2019 | 2/2 | -0.011 ± 0.009 | $+0.053 \pm 0.007$ |
| Heraklion Airport (Crete) | 1951–2019 | 4/0 | -0.024 ± 0.011 | $+0.051 \pm 0.006$ |
| <i>Russian Federation</i> | | | | |
| Kanin Nos | 1951–2019 | 3/6 | $-0.009 \pm 0.030^*$ | $+0.062 \pm 0.016$ |
| Moskow | 1881–2019 | 4/0 | $+0.016 \pm 0.003$ | $+0.049 \pm 0.011$ |