



## Standardnormwerte 1961-1990: Absolute Sonnenscheindauer

Stand: 2009

| Station                  | Höhe<br>[m.ü.M] | [h] |     |     |     |     |     |     |     |     |     |     |     |      |
|--------------------------|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
|                          |                 | Jan | Feb | Mar | Apr | Mai | Jun | Jul | Aug | Sep | Okt | Nov | Dez | Jahr |
| Aadorf / Tänikon         | 539             | 36  | 63  | 110 | 133 | 163 | 175 | 209 | 183 | 149 | 93  | 48  | 29  | 1391 |
| Acquarossa / Comprovasco | 575             | 78  | 85  | 119 | 127 | 120 | 139 | 172 | 155 | 140 | 114 | 78  | 79  | 1407 |
| Adelboden                | 1320            | 77  | 89  | 119 | 126 | 147 | 156 | 189 | 171 | 154 | 129 | 83  | 76  | 1516 |
| Aigle                    | 381             | 74  | 90  | 132 | 153 | 164 | 186 | 229 | 203 | 176 | 145 | 86  | 74  | 1711 |
| Altdorf                  | 438             | 33  | 65  | 109 | 134 | 155 | 157 | 180 | 164 | 138 | 106 | 51  | 30  | 1323 |
| Arosa                    | 1840            | 92  | 109 | 137 | 138 | 162 | 161 | 201 | 187 | 169 | 150 | 99  | 88  | 1694 |
| Basel / Binningen        | 316             | 58  | 81  | 121 | 149 | 171 | 185 | 219 | 203 | 168 | 120 | 70  | 53  | 1599 |
| Bern / Zollikofen        | 552             | 57  | 86  | 127 | 150 | 174 | 198 | 233 | 209 | 172 | 119 | 65  | 49  | 1638 |
| Buchs / Aarau            | 386             | 29  | 62  | 106 | 135 | 167 | 186 | 222 | 189 | 153 | 86  | 40  | 26  | 1401 |
| Bullet / La Frétaz       | 1205            | 88  | 95  | 121 | 142 | 155 | 181 | 214 | 193 | 173 | 139 | 93  | 85  | 1679 |
| Chasseral                | 1599            | 98  | 116 | 119 | 139 | 145 | 157 | 197 | 180 | 164 | 163 | 109 | 99  | 1685 |
| Chur                     | 556             | 83  | 106 | 139 | 146 | 172 | 176 | 204 | 187 | 169 | 148 | 94  | 78  | 1702 |
| Cimetta                  | 1672            | 154 | 150 | 184 | 183 | 174 | 207 | 244 | 219 | 187 | 179 | 142 | 158 | 2181 |
| Col du Grand St-Bernard  | 2472            | 48  | 98  | 145 | 144 | 148 | 177 | 219 | 204 | 175 | 136 | 70  | 28  | 1594 |
| Davos                    | 1594            | 93  | 112 | 140 | 137 | 152 | 156 | 186 | 179 | 173 | 156 | 104 | 92  | 1680 |
| Disentis / Sedrun        | 1197            | 75  | 91  | 127 | 134 | 144 | 163 | 199 | 185 | 169 | 132 | 83  | 74  | 1576 |
| Engelberg                | 1035            | 46  | 88  | 124 | 125 | 145 | 143 | 164 | 152 | 139 | 130 | 65  | 33  | 1355 |
| Evolène / Villa          | 1825            | 91  | 100 | 124 | 139 | 162 | 166 | 208 | 189 | 171 | 149 | 107 | 97  | 1703 |
| Fahy                     | 596             | 51  | 77  | 109 | 142 | 166 | 188 | 230 | 203 | 157 | 113 | 65  | 50  | 1551 |
| Fey                      | 737             | NA  | 87  | 136 | 173 | 201 | 228 | 268 | 231 | 181 | 127 | 54  | NA  | NA   |
| Genève-Cointrin          | 420             | 50  | 76  | 131 | 161 | 181 | 212 | 255 | 225 | 185 | 114 | 61  | 42  | 1694 |
| Glarus                   | 516             | 51  | 62  | 90  | 115 | 153 | 151 | 172 | 155 | 117 | 94  | 57  | 47  | 1265 |
| Grimsel Hospiz           | 1980            | 61  | 83  | 104 | 94  | 120 | 146 | 182 | 162 | 143 | 118 | 65  | 58  | 1337 |
| Gütsch ob Andermatt      | 2287            | 106 | 117 | 141 | 134 | 150 | 174 | 227 | 207 | 189 | 160 | 113 | 111 | 1829 |
| Güttingen                | 440             | 32  | 64  | 122 | 158 | 193 | 206 | 235 | 207 | 164 | 93  | 46  | 29  | 1549 |
| Hinterrhein              | 1611            | 48  | 89  | 111 | 111 | 149 | 166 | 202 | 182 | 142 | 113 | 60  | 38  | 1412 |
| Interlaken               | 577             | 55  | 68  | 117 | 145 | 172 | 181 | 213 | 189 | 156 | 111 | 67  | 50  | 1523 |
| Jungfrauoch              | 3580            | 109 | 116 | 143 | 158 | 160 | 171 | 210 | 202 | 193 | 161 | 124 | 115 | 1862 |
| La Chaux-de-Fonds        | 1018            | 90  | 110 | 129 | 146 | 153 | 172 | 212 | 194 | 170 | 148 | 99  | 91  | 1715 |
| La Dôle                  | 1669            | 99  | 110 | 119 | 131 | 140 | 166 | 207 | 183 | 173 | 149 | 109 | 101 | 1687 |
| Le Moléson               | 1974            | 107 | 130 | 142 | 144 | 150 | 154 | 199 | 188 | 175 | 175 | 121 | 114 | 1800 |
| Locarno / Monti          | 366             | 130 | 134 | 180 | 191 | 189 | 221 | 254 | 236 | 201 | 169 | 121 | 129 | 2155 |
| Lugano                   | 273             | 119 | 123 | 165 | 176 | 181 | 215 | 250 | 230 | 189 | 152 | 109 | 118 | 2026 |
| Luzern                   | 454             | 35  | 62  | 112 | 127 | 150 | 155 | 188 | 174 | 141 | 95  | 51  | 31  | 1322 |
| Magadino / Cadenazzo     | 203             | 124 | 126 | 170 | 186 | 186 | 219 | 255 | 231 | 197 | 161 | 114 | 117 | 2087 |
| Montana                  | 1427            | 116 | 128 | 155 | 173 | 190 | 205 | 248 | 227 | 204 | 178 | 129 | 118 | 2071 |
| Napf                     | 1403            | 95  | 102 | 123 | 117 | 135 | 142 | 187 | 171 | 156 | 151 | 96  | 88  | 1563 |
| Neuchâtel                | 485             | 37  | 72  | 122 | 156 | 177 | 197 | 226 | 210 | 169 | 101 | 49  | 35  | 1549 |
| Nyon / Changins          | 455             | 51  | 80  | 136 | 170 | 186 | 214 | 257 | 222 | 185 | 115 | 63  | 45  | 1724 |
| Payerne                  | 490             | 44  | 73  | 126 | 156 | 180 | 205 | 240 | 216 | 174 | 110 | 57  | 41  | 1623 |
| Pilatus                  | 2106            | 105 | 125 | 142 | 129 | 135 | 125 | 163 | 161 | 165 | 179 | 118 | 111 | 1659 |
| Piotta                   | 1007            | 27  | 96  | 152 | 165 | 149 | 171 | 206 | 192 | 176 | 136 | 53  | 9   | 1532 |
| Piz Corvatsch            | 3315            | 123 | 150 | 182 | 172 | 176 | 182 | 224 | 200 | 212 | 197 | 135 | 126 | 2079 |
| Poschiavo / Robbia       | 1078            | 92  | 99  | 130 | 140 | 143 | 152 | 184 | 161 | 141 | 126 | 91  | 89  | 1547 |
| Pully                    | 455             | 57  | 88  | 141 | 172 | 191 | 212 | 245 | 221 | 182 | 126 | 74  | 54  | 1763 |



Swiss Confederation

| Station            | Höhe<br>[m.ü.M] | [h] |     |     |     |     |     |     |     |     |     |     |     | Jahr |
|--------------------|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
|                    |                 | Jan | Feb | Mar | Apr | Mai | Jun | Jul | Aug | Sep | Okt | Nov | Dez |      |
| Rünenberg          | 611             | 51  | 75  | 119 | 150 | 174 | 187 | 222 | 196 | 164 | 118 | 62  | 50  | 1569 |
| S. Bernardino      | 1638            | 91  | 98  | 123 | 115 | 121 | 145 | 177 | 160 | 153 | 128 | 90  | 91  | 1492 |
| Samedan            | 1708            | 95  | 115 | 137 | 136 | 156 | 171 | 203 | 187 | 173 | 158 | 105 | 97  | 1732 |
| Schaffhausen       | 438             | 28  | 60  | 100 | 129 | 164 | 178 | 207 | 182 | 145 | 83  | 40  | 27  | 1345 |
| Scuol              | 1303            | 81  | 111 | 151 | 162 | 170 | 179 | 212 | 198 | 182 | 155 | 94  | 78  | 1774 |
| Sion               | 482             | 70  | 109 | 160 | 191 | 208 | 231 | 270 | 238 | 203 | 157 | 92  | 63  | 1990 |
| St. Gallen         | 775             | 37  | 61  | 101 | 127 | 155 | 163 | 196 | 177 | 140 | 91  | 50  | 31  | 1329 |
| Stabio             | 353             | 107 | 112 | 152 | 159 | 153 | 198 | 222 | 210 | 168 | 132 | 98  | 108 | 1818 |
| Säntis             | 2502            | 108 | 126 | 139 | 132 | 143 | 138 | 158 | 155 | 164 | 175 | 124 | 113 | 1675 |
| Ulrichen           | 1345            | 72  | 101 | 127 | 143 | 157 | 183 | 225 | 196 | 173 | 142 | 85  | 62  | 1666 |
| Vaduz              | 457             | 58  | 82  | 121 | 131 | 161 | 163 | 188 | 173 | 155 | 117 | 69  | 49  | 1466 |
| Visp               | 639             | NA  | 107 | 168 | 203 | 219 | 228 | 266 | 242 | 210 | 158 | NA  | NA  | NA   |
| Weissfluhjoch      | 2690            | 113 | 130 | 152 | 141 | 155 | 155 | 181 | 175 | 176 | 174 | 125 | 116 | 1793 |
| Wynau              | 422             | 31  | 65  | 120 | 150 | 181 | 191 | 224 | 194 | 154 | 89  | 41  | 26  | 1468 |
| Wädenswil          | 485             | 38  | 68  | 120 | 144 | 174 | 181 | 211 | 190 | 152 | 102 | 55  | 36  | 1472 |
| Zermatt            | 1638            | 85  | 103 | 135 | 146 | 159 | 175 | 200 | 185 | 166 | 139 | 93  | 81  | 1666 |
| Zürich / Affoltern | 443             | 33  | 63  | 109 | 136 | 167 | 182 | 215 | 191 | 150 | 90  | 47  | 28  | 1413 |
| Zürich / Fluntern  | 555             | 42  | 76  | 118 | 139 | 166 | 178 | 211 | 192 | 158 | 105 | 58  | 38  | 1482 |
| Zürich / Kloten    | 436             | 35  | 69  | 115 | 144 | 176 | 191 | 223 | 195 | 155 | 92  | 49  | 31  | 1475 |