

| Location             | WMO station number | Latitude | Longitude | Elevation / m |
|----------------------|--------------------|----------|-----------|---------------|
| <b>ALBANIA</b>       |                    |          |           |               |
| Tirana               | 136150             | 41.33 °N | 19.78 °E  | 38            |
| <b>ALGERIA</b>       |                    |          |           |               |
| Constantine/El Bey   | 604190             | 36.28 °N | 6.62 °E   | 690           |
| Dar-el-Beida         | 603900             | 36.68 °N | 3.22 °E   | 25            |
| <b>ARGENTINA</b>     |                    |          |           |               |
| Buenos Aires         | 875760             | 34.82 °S | 58.53 °W  | 20            |
| San Juan             | 873110             | 31.40 °S | 68.42 °W  | 597           |
| <b>ARMENIA</b>       |                    |          |           |               |
| Yerevan              | 377890             | 40.13 °N | 44.47 °E  | 1140          |
| <b>AUSTRALIA</b>     |                    |          |           |               |
| Adelaide             | 946720             | 34.95 °S | 138.53 °E | 8             |
| Brisbane             | 945780             | 27.39 °S | 153.13 °E | 10            |
| Canberra             | 949260             | 35.30 °S | 149.20 °E | 575           |
| Darwin               | 941200             | 12.42 °S | 130.88 °E | 31            |
| Perth                | 946100             | 31.93 °S | 115.97 °E | 20            |
| Sydney               | 947670             | 33.93 °S | 151.18 °E | 6             |
| <b>AUSTRIA</b>       |                    |          |           |               |
| Innsbruck            | 111200             | 47.27 °N | 11.35 °E  | 581           |
| Salzburg             | 111500             | 47.80 °N | 13.00 °E  | 430           |
| Vienna               | 110350             | 48.25 °N | 16.37 °E  | 200           |
| <b>BAHAMAS</b>       |                    |          |           |               |
| Nassau               | 780730             | 25.05 °N | 77.47 °W  | 5             |
| <b>BAHRAIN</b>       |                    |          |           |               |
| Manama               | 411500             | 26.27 °N | 50.65 °E  | 2             |
| <b>BELARUS</b>       |                    |          |           |               |
| Babruysk (Bobruysk)  | 269610             | 53.22 °N | 29.18 °E  | 156           |
| Minsk                | 268500             | 53.93 °N | 27.63 °E  | 228           |
| <b>BELGIUM</b>       |                    |          |           |               |
| Antwerp              | 064500             | 51.20 °N | 4.47 °E   | 12            |
| Brussels             | 064510             | 50.90 °N | 4.53 °E   | 56            |
| Ostend               | 064070             | 51.20 °N | 2.87 °E   | 4             |
| <b>BENIN</b>         |                    |          |           |               |
| Parakou              | 653300             | 9.35 °N  | 2.62 °E   | 393           |
| <b>BERMUDA</b>       |                    |          |           |               |
| LF Wade Int. Airport | 780160             | 32.36 °N | 64.68 °W  | 4             |
| <b>BOLIVIA</b>       |                    |          |           |               |
| La Paz               | 852010             | 16.52 °S | 68.18 °W  | 4061          |

| Location                  | WMO station number | Latitude | Longitude | Elevation / m |
|---------------------------|--------------------|----------|-----------|---------------|
| <b>BOSNIA–HERZEGOVINA</b> |                    |          |           |               |
| Banja Luka                | 145420             | 44.78 °N | 17.22 °E  | 156           |
| <b>BOTSWANA</b>           |                    |          |           |               |
| Gaborone                  | 682400             | 24.55 °S | 25.92 °E  | 1006          |
| <b>BRAZIL</b>             |                    |          |           |               |
| Brasilia                  | 833780             | 15.87 °S | 47.93 °W  | 1060          |
| Rio de Janeiro            | 837550             | 22.90 °S | 43.17 °W  | 3             |
| Sao Paulo                 | 837800             | 23.62 °S | 46.65 °W  | 802           |
| <b>BULGARIA</b>           |                    |          |           |               |
| Sofia                     | 156140             | 42.65 °N | 23.38 °E  | 531           |
| <b>BRUNEI</b>             |                    |          |           |               |
| Brunei                    | 963150             | 4.93 °N  | 114.93 °E | 22            |
| <b>BURKINA FASO</b>       |                    |          |           |               |
| Ouagadougou               | 655030             | 12.35 °N | 1.52 °W   | 306           |
| <b>CANADA</b>             |                    |          |           |               |
| Calgary                   | 718770             | 51.11 °N | 114.02 °W | 1084          |
| Edmonton                  | 711230             | 53.32 °N | 113.58 °W | 723           |
| Halifax                   | 713950             | 44.88 °N | 63.50 °W  | 145           |
| Montreal                  | 716278             | 45.67 °N | 74.03 °W  | 82            |
| Ottawa                    | 716280             | 45.32 °N | 75.67 °W  | 114           |
| Quebec                    | 717140             | 46.79 °N | 71.38 °W  | 74            |
| Toronto                   | 716240             | 43.68 °N | 79.63 °W  | 173           |
| Vancouver                 | 718920             | 49.20 °N | 123.18 °W | 4             |
| Winnipeg                  | 718520             | 49.92 °N | 97.23 °W  | 239           |
| <b>CANARY ISLANDS</b>     |                    |          |           |               |
| Las Palmas                | 600300             | 27.93 °N | 15.38 °W  | 47            |
| Santa Cruz de Tenerife    | 600250             | 28.05 °N | 16.57 °W  | 77            |
| <b>CAPE VERDE</b>         |                    |          |           |               |
| Sal                       | 085940             | 16.73 °N | 22.95 °W  | 53            |
| <b>CHAD</b>               |                    |          |           |               |
| Ndjamena                  | 647000             | 12.13 °N | 15.03 °E  | 295           |
| <b>CHILE</b>              |                    |          |           |               |
| Concepcion                | 856820             | 36.77 °S | 73.07 °W  | 148           |
| Santiago (Pudahuel)       | 855740             | 33.38 °S | 70.78 °W  | 474           |
| <b>CHINA</b>              |                    |          |           |               |
| Beijing                   | 545110             | 39.93 °N | 116.28 °E | 55            |
| Dinghai                   | 584770             | 30.03 °N | 122.12 °E | 37            |
| Guangzhou                 | 592870             | 23.22 °N | 113.48 °E | 71            |
| Hangzhou                  | 584570             | 30.23 °N | 120.17 °E | 43            |
| Jinan                     | 548230             | 36.60 °N | 117.05 °E | 169           |
| Nanjing                   | 582380             | 31.93 °N | 118.90 °E | 15            |

| Location                          | WMO station number | Latitude | Longitude | Elevation / m |
|-----------------------------------|--------------------|----------|-----------|---------------|
| <b>CHINA</b> ( <i>continued</i> ) |                    |          |           |               |
| Shanghai/Hongqiao                 | 583670             | 31.17 °N | 121.43 °E | 7             |
| Shenyang                          | 543420             | 41.73 °N | 123.52 °E | 43            |
| Tianjin                           | 545270             | 39.10 °N | 117.17 °E | 5             |
| Wuhan                             | 574940             | 30.60 °N | 114.05 °E | 34            |
| Zhanjiang                         | 596580             | 21.22 °N | 110.40 °E | 28            |
| <b>COLOMBIA</b>                   |                    |          |           |               |
| Bogota                            | 802220             | 4.70 °N  | 74.15 °W  | 2548          |
| <b>CONGO</b>                      |                    |          |           |               |
| Brazzaville/Maya-Maya             | 644500             | 4.25 °S  | 15.25 °E  | 319           |
| <b>CROATIA</b>                    |                    |          |           |               |
| Split/Resnick                     | 144440             | 43.53 °N | 16.30 °E  | 21            |
| Zagreb/Pleso                      | 142410             | 45.73 °N | 16.07 °E  | 107           |
| <b>CUBA</b>                       |                    |          |           |               |
| Guantanamo                        | 783670             | 19.90 °N | 75.22 °W  | 17            |
| Havana                            | 782240             | 22.98 °N | 82.40 °W  | 75            |
| <b>CYPRUS</b>                     |                    |          |           |               |
| Akrotiri                          | 176010             | 34.57 °N | 32.97 °E  | 23            |
| Larnaca                           | 176090             | 34.88 °N | 33.63 °E  | 2             |
| <b>CZECH REPUBLIC</b>             |                    |          |           |               |
| Brno/Turany                       | 117230             | 49.15 °N | 16.68 °E  | 246           |
| Prague                            | 115180             | 50.10 °N | 14.28 °E  | 366           |
| <b>DENMARK</b>                    |                    |          |           |               |
| Aalborg                           | 060300             | 57.10 °N | 9.85 °E   | 13            |
| Copenhagen                        | 061800             | 55.62 °N | 12.65 °E  | 5             |
| <b>DOMINICAN REPUBLIC</b>         |                    |          |           |               |
| Santo Domingo                     | 784860             | 18.43 °N | 69.88 °W  | 14            |
| <b>ECUADOR</b>                    |                    |          |           |               |
| Quito                             | 840710             | 0.13 °S  | 78.48 °W  | 2812          |
| <b>EGYPT</b>                      |                    |          |           |               |
| Alexandria                        | 623180             | 31.17 °N | 29.93 °E  | 7             |
| Cairo                             | 623660             | 30.10 °N | 31.18 °E  | 74            |
| Sharm-el-Sheik                    | 624639             | 27.97 °N | 34.38 °E  | 44            |
| <b>ESTONIA</b>                    |                    |          |           |               |
| Tallinn-Harku                     | 260380             | 59.38 °N | 24.58 °E  | 33            |
| <b>FAEROE ISLANDS</b>             |                    |          |           |               |
| Torshavn                          | 060110             | 62.02 °N | 6.77 °W   | 61            |
| <b>FIJI</b>                       |                    |          |           |               |
| Nadi                              | 916800             | 17.75 °S | 177.45 °E | 18            |

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|-------------------|--------------------|----------|-----------|---------------|
| <b>FINLAND</b>    |                    |          |           |               |
| Helsinki          | 029740             | 60.32 °N | 24.97 °E  | 56            |
| Pello             | 028440             | 66.80 °N | 24.00 °E  | 84            |
| <b>FRANCE</b>     |                    |          |           |               |
| Bordeaux          | 075100             | 44.83 °N | 0.68 °W   | 61            |
| Brest             | 071100             | 48.45 °N | 4.42 °W   | 99            |
| Lyon              | 074810             | 45.73 °N | 5.08 °E   | 240           |
| Marseille         | 076500             | 43.45 °N | 5.23 °E   | 32            |
| Nice              | 076900             | 43.65 °N | 7.20 °E   | 27            |
| Paris (Orly)      | 071490             | 48.72 °N | 2.38 °E   | 90            |
| Strasbourg        | 071900             | 48.55 °N | 7.63 °E   | 153           |
| Toulouse          | 076300             | 43.63 °N | 1.37 °E   | 154           |
| <b>GABON</b>      |                    |          |           |               |
| Libreville        | 645000             | 00.45 °N | 9.42 °E   | 15            |
| <b>GAMBIA</b>     |                    |          |           |               |
| Banjul/Yundum     | 617010             | 13.20 °N | 16.63 °W  | 33            |
| <b>GERMANY</b>    |                    |          |           |               |
| Berlin            | 103840             | 52.47 °N | 13.40 °E  | 50            |
| Dresden           | 094880             | 51.13 °N | 13.77 °E  | 230           |
| Dusseldorf        | 104000             | 51.28 °N | 6.78 °E   | 45            |
| Frankfurt         | 106370             | 50.05 °N | 8.60 °E   | 112           |
| Hamburg           | 101470             | 53.63 °N | 10.00 °E  | 16            |
| Hannover          | 103380             | 52.47 °N | 9.70 °E   | 55            |
| Koln              | 105130             | 50.87 °N | 7.17 °E   | 91            |
| Leipzig           | 104690             | 51.42 °N | 12.23 °E  | 133           |
| Munich            | 108660             | 48.35 °N | 11.79 °E  | 453           |
| Stuttgart         | 107380             | 48.68 °N | 9.22 °E   | 396           |
| <b>GEORGIA</b>    |                    |          |           |               |
| Batumi            | 374840             | 41.63 °N | 41.60 °E  | 32            |
| Tbilisi           | 375490             | 41.75 °N | 44.77 °E  | 427           |
| <b>GIBRALTAR</b>  |                    |          |           |               |
| Gibraltar         | 084950             | 36.15 °N | 5.35 °W   | 5             |
| <b>GREECE</b>     |                    |          |           |               |
| Athens            | 167160             | 37.90 °N | 23.73 °E  | 15            |
| Heraklion (Crete) | 167540             | 35.33 °N | 25.18 °E  | 39            |
| Rhodes (Rhodes)   | 167490             | 36.40 °N | 28.08 °E  | 11            |
| Thessaloniki      | 166220             | 40.52 °N | 22.97 °E  | 4             |
| <b>GREENLAND</b>  |                    |          |           |               |
| Nuuk (Godthaab)   | 042500             | 64.17 °N | 51.75 °W  | 84            |
| <b>GUATEMALA</b>  |                    |          |           |               |
| San Jose          | 786470             | 13.92 °N | 90.82 °W  | 2             |

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|-----------------------------|--------------------|----------|-----------|---------------|
| <b>GUINEA</b>               |                    |          |           |               |
| Rochambeau                  | 814050             | 4.83 °N  | 52.37 °W  | 9             |
| <b>HONDURAS</b>             |                    |          |           |               |
| La Cieba                    | 787050             | 15.73 °N | 86.87 °W  | 26            |
| <b>HONG KONG SAR</b>        |                    |          |           |               |
| Hong Kong Int. Airport      | 450070             | 22.32 °N | 114.18 °E | 8             |
| <b>HUNGARY</b>              |                    |          |           |               |
| Budapest                    | 128390             | 47.43 °N | 19.27 °E  | 185           |
| <b>ICELAND</b>              |                    |          |           |               |
| Reykjavik                   | 040300             | 64.13 °N | 21.90 °W  | 61            |
| <b>INDIA</b>                |                    |          |           |               |
| Bengaluru (Bangalore)       | 432950             | 12.97 °N | 77.58 °E  | 921           |
| Chennai (Madras)            | 432790             | 13.00 °N | 80.18 °E  | 16            |
| Goa/Panaji                  | 431920             | 15.48 °N | 73.82 °E  | 60            |
| Hyderabad/Begumpet          | 431280             | 17.45 °N | 78.47 °E  | 545           |
| Kolkata (Calcutta)          | 428090             | 22.65 °N | 88.45 °E  | 6             |
| Jaipur                      | 423480             | 26.82 °N | 75.80 °E  | 390           |
| Mumbai (Bombay)             | 430030             | 19.12 °N | 72.85 °E  | 14            |
| New Delhi                   | 421820             | 28.58 °N | 77.20 °E  | 216           |
| <b>INDONESIA</b>            |                    |          |           |               |
| Jakarta                     | 967490             | 06.12 °S | 106.65 °E | 8             |
| <b>IRAN</b>                 |                    |          |           |               |
| Tehran                      | 407540             | 35.68 °N | 51.32 °E  | 1191          |
| <b>IRELAND</b>              |                    |          |           |               |
| Dublin                      | 039690             | 53.43 °N | 6.25 °W   | 85            |
| Kilkenny                    | 039600             | 52.67 °N | 7.27 °W   | 64            |
| Rosslare                    | 039570             | 52.25 °N | 6.33 °W   | 25            |
| Shannon                     | 039620             | 52.70 °N | 8.92 °W   | 20            |
| <b>ISRAEL</b>               |                    |          |           |               |
| Jerusalem (Ben Gurion Int.) | 401800             | 32.00 °N | 34.90 °E  | 49            |
| Tel Aviv                    | 401760             | 32.10 °N | 34.78 °E  | 4             |
| <b>ITALY</b>                |                    |          |           |               |
| Bologna                     | 161400             | 44.53 °N | 11.30 °E  | 49            |
| Milan                       | 160800             | 45.45 °N | 9.27 °E   | 104           |
| Naples                      | 162890             | 40.85 °N | 14.30 °E  | 72            |
| Palermo                     | 164050             | 38.18 °N | 13.10 °E  | 21            |
| Rome                        | 162420             | 41.80 °N | 12.23 °E  | 3             |
| Venice                      | 161050             | 45.50 °N | 12.33 °E  | 6             |
| <b>JAMAICA</b>              |                    |          |           |               |
| Kingston                    | 783970             | 17.93 °N | 76.78 °W  | 3             |

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|----------------------|--------------------|----------|-----------|---------------|
| <b>JAPAN</b>         |                    |          |           |               |
| Asahikawa            | 474070             | 43.77 °N | 142.37 °E | 116           |
| Fukuoka              | 478080             | 33.58 °N | 130.45 °E | 12            |
| Hiroshima            | 477650             | 34.40 °N | 132.47 °E | 53            |
| Nagoya               | 476350             | 35.25 °N | 136.92 °E | 16            |
| Sapporo              | 474120             | 43.07 °N | 141.33 °E | 26            |
| Tokyo                | 476710             | 35.55 °N | 139.78 °E | 9             |
| <b>JORDAN</b>        |                    |          |           |               |
| Amman                | 402700             | 31.98 °N | 35.98 °E  | 779           |
| <b>KAZAKHSTAN</b>    |                    |          |           |               |
| Astana               | 351880             | 51.13 °N | 71.37 °E  | 350           |
| Pavlodar             | 360030             | 52.30 °N | 76.93 °E  | 122           |
| Taraz                | 383410             | 42.85 °N | 71.38 °E  | 655           |
| <b>KENYA</b>         |                    |          |           |               |
| Kisumu               | 637080             | 0.10 °S  | 34.75 °E  | 1146          |
| Nairobi              | 637400             | 1.32 °S  | 36.92 °E  | 1624          |
| <b>KOREA, NORTH</b>  |                    |          |           |               |
| Ch'ongjin            | 470080             | 41.78 °N | 129.82 °E | 43            |
| Changjin             | 470310             | 40.37 °N | 127.25 °E | 1080          |
| P'yongyang           | 470580             | 39.03 °N | 125.78 °E | 36            |
| <b>KOREA, SOUTH</b>  |                    |          |           |               |
| Jeju                 | 471820             | 33.52 °N | 126.50 °E | 24            |
| Inch'on              | 471120             | 37.47 °N | 126.63 °E | 70            |
| Seoul                | 471100             | 37.57 °N | 126.78 °E | 17            |
| <b>KUWAIT</b>        |                    |          |           |               |
| Kuwait               | 405820             | 29.22 °N | 47.98 °E  | 48            |
| <b>KYRGYZSTAN</b>    |                    |          |           |               |
| Bishkek (Frunze)     | 383530             | 42.85 °N | 74.53 °E  | 760           |
| <b>LATVIA</b>        |                    |          |           |               |
| Riga                 | 264225             | 56.92 °N | 23.97 °E  | 10            |
| <b>LEBANON</b>       |                    |          |           |               |
| Beirut               | 401000             | 33.82 °N | 35.48 °E  | 19            |
| <b>LIBYA</b>         |                    |          |           |               |
| Benghazi             | 620530             | 32.08 °N | 20.27 °E  | 132           |
| Tripoli              | 620100             | 32.70 °N | 13.08 °E  | 63            |
| <b>LIECHTENSTEIN</b> |                    |          |           |               |
| Vaduz                | 69900              | 47.13 °N | 9.53 °E   | 463           |
| <b>LITHUANIA</b>     |                    |          |           |               |
| Vilnius              | 267300             | 54.63 °N | 25.28 °E  | 156           |

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|------------------------|--------------------|----------|-----------|---------------|
| <b>LUXEMBOURG</b>      |                    |          |           |               |
| Luxembourg             | 065900             | 49.62 °N | 6.22 °E   | 376           |
| <b>MACAO SAR</b>       |                    |          |           |               |
| Taipa Grande           | 450110             | 22.15 °N | 113.60 °E | 6             |
| <b>MACEDONIA</b>       |                    |          |           |               |
| Skopje                 | 135860             | 41.97 °N | 21.65 °E  | 239           |
| <b>MADAGASCAR</b>      |                    |          |           |               |
| Antananarivo/Ivato     | 670830             | 18.80 °S | 47.48 °E  | 1276          |
| <b>MADEIRA ISLANDS</b> |                    |          |           |               |
| Funchal                | 085210             | 32.68 °N | 16.77 °W  | 49            |
| <b>MALAYSIA</b>        |                    |          |           |               |
| Kuala Lumpur/Subang    | 486470             | 3.12 °N  | 101.55 °E | 22            |
| <b>MALI</b>            |                    |          |           |               |
| Bamako/Senou           | 612910             | 12.53 °N | 7.95 °W   | 381           |
| <b>MALTA</b>           |                    |          |           |               |
| Luqa                   | 165970             | 35.85 °N | 14.48 °E  | 91            |
| <b>MAURITANIA</b>      |                    |          |           |               |
| Nouadhibou             | 614150             | 20.93 °N | 17.03 °W  | 3             |
| <b>MEXICO</b>          |                    |          |           |               |
| Acapulco               | 768056             | 16.75 °N | 99.75 °W  | 4             |
| Cancun                 | 765906             | 21.03 °N | 86.87 °W  | 6             |
| Mexico City            | 766790             | 19.43 °N | 99.13 °W  | 2235          |
| <b>MOLDOVA</b>         |                    |          |           |               |
| Kishinev               | 338150             | 47.02 °N | 28.98 °E  | 173           |
| <b>MONGOLIA</b>        |                    |          |           |               |
| Ulaangom               | 442120             | 49.80 °N | 92.08 °E  | 939           |
| <b>MOROCCO</b>         |                    |          |           |               |
| Casablanca             | 601550             | 33.57 °N | 7.67 °W   | 57            |
| Tanger                 | 601010             | 35.73 °N | 5.90 °W   | 21            |
| <b>MOZAMBIQUE</b>      |                    |          |           |               |
| Maputo/Mavalane        | 673410             | 25.92 °S | 32.57 °E  | 44            |
| <b>NAMIBIA</b>         |                    |          |           |               |
| Windhoek/Eros          | 681100             | 22.57 °S | 17.10 °E  | 1700          |
| <b>NETHERLANDS</b>     |                    |          |           |               |
| Amsterdam              | 062400             | 52.30 °N | 4.77 °E   | −4            |
| Eindhoven              | 063700             | 51.45 °N | 5.42 °E   | 22            |
| Groningen              | 062800             | 53.13 °N | 6.58 °E   | 4             |
| Rotterdam              | 063440             | 51.95 °N | 4.45 °E   | −4            |

| Location            | WMO station number | Latitude | Longitude | Elevation / m |
|---------------------|--------------------|----------|-----------|---------------|
| <b>NEW ZEALAND</b>  |                    |          |           |               |
| Auckland            | 931190             | 37.02 °S | 174.80 °E | 6             |
| Christchurch        | 937800             | 43.48 °S | 172.55 °E | 30            |
| Wellington          | 934360             | 41.33 °S | 174.80 °E | 8             |
| <b>NICARAGUA</b>    |                    |          |           |               |
| Managua             | 787410             | 12.15 °N | 86.17 °W  | 56            |
| <b>NIGER</b>        |                    |          |           |               |
| Niamey              | 610520             | 13.48 °N | 2.17 °E   | 227           |
| <b>NORWAY</b>       |                    |          |           |               |
| Bergen              | 013110             | 60.28 °N | 5.23 °E   | 50            |
| Oslo                | 013840             | 60.20 °N | 11.08 °E  | 204           |
| Stavanger           | 014150             | 58.88 °N | 5.63 °E   | 9             |
| Trondheim           | 012710             | 63.47 °N | 10.93 °E  | 17            |
| <b>OMAN</b>         |                    |          |           |               |
| Masqat              | 412560             | 23.58 °N | 58.28 °E  | 15            |
| <b>PANAMA</b>       |                    |          |           |               |
| Panama              | 788060             | 8.97 °N  | 79.55 °W  | 9             |
| <b>PAKISTAN</b>     |                    |          |           |               |
| Islamabad           | 415710             | 33.62 °N | 73.10 °E  | 508           |
| Karachi             | 417800             | 24.90 °N | 67.13 °N  | 22            |
| <b>PALESTINE</b>    |                    |          |           |               |
| Jerusalem           | 402900             | 31.87 °N | 35.22 °E  | 759           |
| <b>PARAGUAY</b>     |                    |          |           |               |
| Asuncion            | 862180             | 25.25 °S | 57.52 °W  | 101           |
| <b>PERU</b>         |                    |          |           |               |
| Lima                | 846280             | 12.00 °S | 77.12 °W  | 13            |
| <b>PHILLIPPINES</b> |                    |          |           |               |
| Manila              | 984290             | 14.52 °N | 121.00 °E | 15            |
| <b>POLAND</b>       |                    |          |           |               |
| Gdansk              | 121500             | 54.38 °N | 18.47 °E  | 138           |
| Krakow              | 125660             | 50.08 °N | 19.80 °E  | 237           |
| Warsaw              | 123750             | 52.17 °N | 20.97 °E  | 106           |
| <b>PORTUGAL</b>     |                    |          |           |               |
| Lisbon              | 085790             | 38.77 °N | 9.13 °W   | 105           |
| Porto               | 85450              | 41.23 °N | 8.68 °W   | 77            |
| <b>PUERTO RICO</b>  |                    |          |           |               |
| San Juan            | 785260             | 18.42 °N | 66.00 °W  | 4             |
| <b>QATAR</b>        |                    |          |           |               |
| Ad Dawhah (Doha)    | 411700             | 25.25 °N | 51.57 °E  | 10            |

| Location                  | WMO station number | Latitude | Longitude | Elevation / m |
|---------------------------|--------------------|----------|-----------|---------------|
| <b>ROMANIA</b>            |                    |          |           |               |
| Bucharest                 | 154200             | 44.48 °N | 26.12 °E  | 91            |
| <b>RUSSIAN FEDERATION</b> |                    |          |           |               |
| Aldan                     | 310040             | 58.62 °N | 125.37 °E | 679           |
| Grozny                    | 372350             | 43.25 °N | 45.72 °E  | 163           |
| Moscow                    | 276120             | 55.83 °N | 37.62 °E  | 156           |
| Omsk                      | 286980             | 55.02 °N | 73.38 °E  | 122           |
| Rostov–Na–Donu            | 347310             | 47.25 °N | 39.82 °E  | 77            |
| Smolensk                  | 267810             | 54.75 °N | 32.07 °E  | 239           |
| St Petersburg             | 260630             | 59.80 °N | 30.26 °E  | 6             |
| Vladivostok               | 319600             | 43.12 °N | 131.93 °E | 183           |
| Volgograd                 | 345600             | 48.78 °N | 44.35 °E  | 147           |
| <b>SAMOA</b>              |                    |          |           |               |
| Pago Pago                 | 917650             | 14.33 °S | 170.71 °W | 3             |
| <b>SAUDI ARABIA</b>       |                    |          |           |               |
| Jeddah                    | 410240             | 21.70 °N | 39.18 °E  | 17            |
| Khamis Mushayt            | 411140             | 18.30 °N | 42.80 °E  | 2056          |
| Riyadh                    | 404380             | 24.70 °N | 46.73 °E  | 620           |
| <b>SENEGAL</b>            |                    |          |           |               |
| Dakar                     | 616410             | 14.73 °N | 17.50 °W  | 24            |
| <b>SERBIA</b>             |                    |          |           |               |
| Beograd                   | 132740             | 44.80 °N | 20.47 °E  | 132           |
| <b>SINGAPORE</b>          |                    |          |           |               |
| Singapore                 | 486980             | 1.37 °N  | 103.98 °E | 16            |
| <b>SLOVAKIA</b>           |                    |          |           |               |
| Bratislava                | 118160             | 48.20 °N | 17.20 °E  | 134           |
| <b>SLOVENIA</b>           |                    |          |           |               |
| Ljubljana                 | 140140             | 46.22 °N | 14.48 °E  | 385           |
| <b>SOUTH AFRICA</b>       |                    |          |           |               |
| Cape Town                 | 688160             | 33.97 °S | 18.60 °E  | 42            |
| Durban                    | 685880             | 29.97 °S | 30.95 °E  | 14            |
| Johannesburg              | 683680             | 26.15 °S | 28.23 °E  | 1720          |
| Pretoria                  | 682620             | 25.73 °S | 28.18 °E  | 1326          |
| <b>SPAIN</b>              |                    |          |           |               |
| Barcelona                 | 081810             | 41.28 °N | 2.07 °E   | 6             |
| Madrid                    | 082210             | 40.45 °N | 3.55 °W   | 582           |
| Malaga                    | 084820             | 36.67 °N | 4.48 °W   | 7             |
| Palma                     | 083060             | 39.55 °N | 2.73 °E   | 7             |
| Santander                 | 080230             | 43.48 °N | 3.82 °W   | 59            |
| Sevilla                   | 083910             | 37.42 °N | 5.90 °W   | 31            |
| Valencia                  | 082840             | 39.50 °N | 0.47 °W   | 62            |

| Location                    | WMO station number | Latitude | Longitude | Elevation / m |
|-----------------------------|--------------------|----------|-----------|---------------|
| <b>SRI LANKA</b>            |                    |          |           |               |
| Katunayake                  | 434500             | 7.17 °N  | 79.88 °E  | 9             |
| <b>SWEDEN</b>               |                    |          |           |               |
| Goteborg                    | 025260             | 57.67 °N | 12.28 °E  | 155           |
| Ostersund                   | 022260             | 63.20 °N | 14.50 °E  | 359           |
| Stockholm                   | 024600             | 59.62 °N | 17.95 °E  | 61            |
| <b>SWITZERLAND</b>          |                    |          |           |               |
| Geneva                      | 067000             | 46.25 °N | 6.13 °E   | 416           |
| Lugano                      | 067700             | 46.00 °N | 8.97 °E   | 276           |
| Zurich                      | 066600             | 47.38 °N | 8.57 °E   | 569           |
| <b>SYRIA</b>                |                    |          |           |               |
| Damascus                    | 400800             | 33.42 °N | 36.52 °E  | 609           |
| <b>TAIWAN</b>               |                    |          |           |               |
| Taipei                      | 466960             | 25.07 °N | 121.55 °E | 6             |
| <b>TAJIKISTAN</b>           |                    |          |           |               |
| Dushanbe                    | 388360             | 38.55 °N | 68.78 °E  | 800           |
| <b>TANZANIA</b>             |                    |          |           |               |
| Dar es Salaam               | 638940             | 6.87 °S  | 39.20 °E  | 53            |
| <b>THAILAND</b>             |                    |          |           |               |
| Bangkok                     | 484560             | 13.92 °N | 100.60 °E | 12            |
| Tak                         | 483760             | 16.88 °N | 99.15 °E  | 124           |
| <b>TOGO</b>                 |                    |          |           |               |
| Lome                        | 653870             | 6.17 °N  | 1.25 °E   | 25            |
| <b>TRINIDAD</b>             |                    |          |           |               |
| Port of Spain               | 789700             | 10.62 °N | 61.35 °W  | 15            |
| <b>TUNISIA</b>              |                    |          |           |               |
| Tunis                       | 607150             | 36.83 °N | 10.23 °E  | 4             |
| <b>TURKEY</b>               |                    |          |           |               |
| Ankara                      | 171280             | 40.12 °N | 33.00 °E  | 949           |
| Istanbul                    | 170600             | 40.97 °N | 28.82 °E  | 37            |
| <b>TURKMENISTAN</b>         |                    |          |           |               |
| Dasoguz (Dashhowuz)         | 383920             | 41.75 °N | 59.82 °E  | 82            |
| <b>UKRAINE</b>              |                    |          |           |               |
| Kyiv (Kiev)                 | 333450             | 50.40 °N | 30.57 °E  | 167           |
| Odesa                       | 338370             | 46.43 °N | 30.77 °E  | 42            |
| Poltava                     | 335060             | 49.60 °N | 34.55 °E  | 160           |
| <b>UNITED ARAB EMIRATES</b> |                    |          |           |               |
| Abu Dhabi                   | 412170             | 24.43 °N | 54.65 °E  | 27            |
| Dubai                       | 411940             | 25.25 °N | 55.33 °E  | 10            |
| Sharjah                     | 411960             | 25.33 °N | 55.52 °E  | 34            |

| Location                        | WMO station number | Latitude | Longitude | Elevation / m |
|---------------------------------|--------------------|----------|-----------|---------------|
| <b>UNITED KINGDOM</b>           |                    |          |           |               |
| Aberdeen/Dyce                   | 030910             | 57.20 °N | 2.22 °W   | 69            |
| Aberporth                       | 035020             | 52.13 °N | 4.57 °W   | 134           |
| Aughton                         | 033220             | 53.55 °N | 2.92 °W   | 56            |
| Belfast                         | 039170             | 54.65 °N | 6.22 °W   | 68            |
| Birmingham                      | 035340             | 52.45 °N | 1.73 °W   | 99            |
| Bournemouth                     | 038620             | 50.78 °N | 1.83 °W   | 10            |
| Bristol                         | 037260             | 51.47 °N | 2.60 °W   | 11            |
| Cardiff                         | 037150             | 51.40 °N | 3.35 °W   | 67            |
| Edinburgh                       | 031600             | 55.95 °N | 3.35 °W   | 41            |
| Exeter                          | 038390             | 50.73 °N | 3.40 °W   | 31            |
| Glasgow                         | 031400             | 55.87 °N | 4.43 °W   | 8             |
| Jersey (Channel Islands)        | 038950             | 49.22 °N | 2.20 °W   | 84            |
| Lerwick                         | 030050             | 60.13 °N | 1.18 °W   | 84            |
| London (Heathrow)               | 037720             | 51.48 °N | 0.45 °W   | 25            |
| Manchester                      | 033340             | 53.35 °N | 2.28 °W   | 69            |
| Nottingham                      | 033540             | 53.00 °N | 1.25 °W   | 117           |
| Plymouth                        | 038270             | 50.35 °N | 4.12 °W   | 50            |
| Stornoway                       | 030260             | 58.22 °N | 6.32 °W   | 15            |
| <b>UNITED STATES OF AMERICA</b> |                    |          |           |               |
| Atlanta (GA)                    | 722190             | 33.64 °N | 84.43 °W  | 313           |
| Boston (MA)                     | 725090             | 42.36 °N | 71.01 °W  | 9             |
| Chicago (IL)                    | 725300             | 41.99 °N | 87.91 °W  | 205           |
| Cleveland (OH)                  | 725240             | 41.41 °N | 81.85 °W  | 245           |
| Dallas/Fort Worth (TX)          | 722590             | 32.90 °N | 97.04 °W  | 182           |
| Denver (CO)                     | 724690             | 39.75 °N | 104.87 °W | 1612          |
| Fairbanks (AK)                  | 702610             | 64.82 °N | 147.86 °W | 138           |
| Honolulu (HI)                   | 911820             | 21.33 °N | 157.94 °W | 5             |
| Las Vegas (NV)                  | 723860             | 36.08 °N | 115.16 °W | 665           |
| Los Angeles (CA)                | 722950             | 33.94 °N | 118.41 °W | 99            |
| Memphis (TN)                    | 723340             | 35.06 °N | 89.99 °W  | 101           |
| Miami (FL)                      | 722020             | 25.82 °N | 80.30 °W  | 9             |
| Minneapolis–St. Paul (MN)       | 726580             | 44.88 °N | 93.23 °W  | 255           |
| Montgomery (AL)                 | 722260             | 32.30 °N | 86.39 °W  | 62            |
| New Orleans (LA)                | 722310             | 29.99 °N | 90.25 °W  | 6             |
| New York (NY)                   | 744860             | 40.66 °N | 73.80 °W  | 7             |
| Oklahoma City (OK)              | 723530             | 35.39 °N | 97.60 °W  | 398           |
| Philadelphia (PA)               | 724080             | 39.87 °N | 75.23 °W  | 9             |
| Phoenix (AZ)                    | 722780             | 33.44 °N | 111.99 °W | 337           |
| Richmond (VA)                   | 724010             | 37.51 °N | 77.32 °W  | 50            |
| Sacramento (CA)                 | 724839             | 38.70 °N | 121.59 °W | 10            |
| Salt Lake City (UT)             | 725720             | 40.79 °N | 111.97 °W | 1288          |
| San Francisco (CA)              | 724940             | 37.62 °N | 122.40 °W | 6             |

| Location                                             | WMO station<br>number | Latitude | Longitude | Elevation<br>/ m |
|------------------------------------------------------|-----------------------|----------|-----------|------------------|
| <b>UNITED STATES OF AMERICA</b> ( <i>continued</i> ) |                       |          |           |                  |
| Seattle (WA)                                         | 727930                | 47.46 °N | 122.31 °W | 132              |
| St. Louis (MO)                                       | 724340                | 38.75 °N | 90.37 °W  | 216              |
| Washington DC                                        | 724050                | 38.87 °N | 77.03 °W  | 20               |
| <b>URUGUAY</b>                                       |                       |          |           |                  |
| Montevideo                                           | 865800                | 34.83 °S | 56.00 °W  | 32               |
| <b>UZBEKISTAN</b>                                    |                       |          |           |                  |
| Tashkent                                             | 384570                | 41.27 °N | 69.27 °E  | 466              |
| <b>VANUATU</b>                                       |                       |          |           |                  |
| Luganville (Santo)                                   | 915540                | 15.52 °S | 167.22 °E | 44               |
| <b>VENEZUELA</b>                                     |                       |          |           |                  |
| Caracas                                              | 804150                | 10.60 °N | 66.98 °W  | 48               |
| <b>VIETNAM</b>                                       |                       |          |           |                  |
| Ho Chi Minh City (Saigon)                            | 489000                | 10.82 °N | 106.67 °E | 5                |
| <b>ZIMBABWE</b>                                      |                       |          |           |                  |
| Harare                                               | 677750                | 17.92 °S | 31.13 °E  | 1480             |