



London, UK, 0° 00'  
Brighton, UK, 0° 08' W  
Accra, Ghana, 0° 14' W  
Valencia, Spain, 0° 21' W  
Bordeaux, France, 0° 34' W  
Oxford, UK, 1° 15' W  
Ouagadougou,  
    Burkina Faso, 1° 31' W  
Nantes, France, 1° 33' W  
Newcastle upon Tyne, UK, 1° 36' W  
Manchester, UK, 2° 15' W  
Bilbao, Spain, 2° 54' W,  
Liverpool, UK, 2° 59' W  
Timbuktu, Mali, 2° 59' W  
Edinburgh, UK, 3° 11' W  
Cardiff, UK, 3° 12' W  
Granada, Spain, 3° 36' W  
Madrid, Spain, 3° 40' W  
Abidjan, Ivory Coast, 4° 02' W  
Glasgow, UK, 4° 15' W  
Cordoba, Spain, 4° 46' W  
Fez, Morocco, 4° 57' W  
Salamanca, Spain, 5° 39' W  
Tangiers, Morocco, 5° 49' W  
Belfast, UK, 5° 55' W  
Seville, Spain, 5° 58' W  
Dublin, Ireland, 6° 16' W  
Casablanca, Morocco, 7° 34' W  
Marrakesh, Morocco, 7° 58' W  
Bamako, Mali, 7° 59' W  
Cork, Ireland, 8° 28' W  
Santiago de Compostela,  
    Spain, 8° 32' W  
Oporto, Portugal, 8° 36' W  
Lisbon, Portugal, 9° 08' W  
Santa Cruz de Tenerife,  
    Canary Islands, 16° 15' W  
St Louis, Senegal, 16° 29' W  
Dakar, Senegal, 17° 28' W  
Reykjavik, Iceland, 21° 55' W  
Salvador, Brazil, 38° 25' W  
Rio de Janeiro, Brazil, 43° 17' W  
São Paulo, Brazil, 46° 43' W  
Brasilia, Brazil, 47° 55' W  
Nuuk, Greenland, 51° 45' W  
Montevideo, Uruguay, 56° 13' W  
Buenos Aires, Argentina, 58° 24' W  
Port of Spain, Trinidad  
    and Tobago, 61° 30' W  
San Juan, Puerto Rico, 66° 04' W  
Caracas, Venezuela, 66° 59' W  
La Paz, Bolivia, 68° 10' W  
Ushuaia, Argentina, 68° 19' W  
Santiago, Chile, 70° 39' W  
Boston, USA, 71° 06' W  
Quebec City, Canada, 71° 15' W  
Cuzco, Peru, 71° 59' W  
Port Au Prince, Haiti, 72° 19' W  
Montreal, Canada, 73° 39' W  
Bogotá, Colombia, 74° 04' W  
New York City, USA, 73° 59' W  
Philadelphia, USA, 75° 10' W  
Ottawa, Canada, 75° 40' W  
Medellin, Colombia, 75° 35' W  
Baltimore, USA, 76° 37' W  
Kingston, Jamaica, 76° 47' W  
Washington DC, USA, 77° 01' W  
Lima, Peru, 77° 03' W  
Quito, Ecuador, 78° 30' W  
Panama City, Panama, 79° 36' W  
Charleston, USA, 79° 58' W  
Pittsburgh, USA, 79° 59' W  
Miami, USA, 80° 18' W  
Toronto, Canada, 80° 36' W  
Cleveland, USA, 81° 41' W  
Havana, Cuba, 82° 22' W  
Tampa, USA, 82° 29' W  
Detroit, USA, 83° 04' W  
Atlanta, USA, 84° 22' W  
Granada, Nicaragua, 85° 58' W  
Nashville, USA, 86° 46' W  
Chicago, USA, 87° 38' W  
New Orleans, USA, 90° 03' W  
Memphis, USA, 90° 04' W  
St Louis, USA, 90° 14' W  
Minneapolis, USA, 93° 18' W  
Houston, USA, 95° 19' W  
Dallas, USA, 96° 48' W  
San Antonio, USA, 98° 27' W  
Mexico City, Mexico, 99° 12' W  
Acapulco, Mexico, 99° 52' W  
Guadalajara, Mexico, 103° 24' W  
Denver, USA, 105° 02' W  
Santa Fe, USA, 105° 57' W  
Salt Lake City, USA, 111° 54' W  
Las Vegas, USA, 115° 09' W  
Tijuana, Mexico, 117° 02' W  
Los Angeles, USA, 118° 15' W  
Seattle, USA, 122° 20' W  
San Francisco, USA, 122° 25' W  
Vancouver, Canada, 123° 08' W  
Anchorage, USA, 149° 52'  
Honolulu, USA, 157° 52' W  
Auckland, New Zealand, 174° 46' E  
Wellington, New Zealand, 174° 46' E  
Brisbane, Australia, 153° 03' E  
Sydney, Australia, 151° 11' E  
Melbourne, Australia, 144° 59' E  
Tokyo, Japan, 139° 48' E  
Adelaide, Australia, 138° 40' E  
Kyoto, Japan, 135° 46' E  
Osaka, Japan, 135° 30' E  
Vladivostock, Russia, 131° 56' E  
Fukuoka, Japan, 130° 24' E  
Nagasaki, Japan, 129° 52' E  
Seoul, South Korea, 127° 00' E  
Shanghai, China, 121° 30' E  
Manila, Philippines, 120° 59' E  
T'aipei, Taiwan, 121° 33' E  
Nanjing, China, 118° 50' E  
Beijing, China, 116° 27'  
Perth, Australia, 115° 47' E  
Hong Kong, China, 114° 11' E  
Guangzhou, China, 113° 121' E  
Ulan Bator, Mongolia, 106° 58' E  
Jakarta, Indonesia, 106° 48' E  
Ho Chi Minh City,  
    Vietnam, 106° 42' E  
Hanoi, Vietnam, 105° 51' E  
Phnom Penh, Cambodia, 104° 57' E  
Irkutsk, Russia, 104° 09' E  
Singapore, Singapore, 103° 51' E



Vientiane, Laos, 102° 37' E  
Kuala Lumpur, Malaysia, 101° 42' E  
Bangkok, Thailand, 100° 33' E  
Yangon, Myanmar, 96° 08' E  
Lhasa, China, 91° 02' E  
Kolkata, India, 88° 21' E  
Kathmandu, Nepal, 85° 18' E  
Varanasi, India, 83° 04' E  
Chennai, India, 80° 16' E  
Colombo, Sri Lanka, 79° 50' E  
Delhi, India, 77° 17' E  
Almaty, Kazakhstan, 77° 01' E  
Kochi, India, 76° 14' E  
Kashgar, China, 76° 03' E  
Srinagar, India, 74° 51' E  
Lahore, Pakistan, 74° 23' E  
Mumbai, India, 72° 51' E  
Tashkent, Uzbekistan, 69° 15' E  
Kabul, Afghanistan, 69° 11' E  
Karachi, Pakistan, 67° 03' E  
Samarkand, Uzbekistan, 67° 01' E  
Bukhara, Uzbekistan, 64° 25' E  
Muscat, Oman, 58° 35' E  
Dubai, UAE, 55° 17' E  
Tehran, Iran, 51° 23' E  
Baku, Azerbaijan, 49° 50' E  
Tbilisi, Georgia, 44° 48' E  
Baghdad, Iraq, 44° 22' E  
San'a, Yemen, 44° 11' E  
Harar, Ethiopia, 42° 15' E  
Mombasa, Kenya, 39° 40' E  
Dar es Salaam, Tanzania, 39° 16' E  
Jeddah, Saudi Arabia, 39° 08' E  
Asmara, Eritrea, 38° 56' E  
Addis Ababa, Ethiopia, 38° 45' E  
Moscow, Russia, 37° 38' E  
Nairobi, Kenya, 36° 48' E  
Damascus, Syria, 36° 20' E  
Beirut, Lebanon, 35° 30' E  
Jerusalem,  
    Israel/West Bank, 35° 13' E  
Tel Aviv, Israel, 34° 46' E  
Nicosia, Cyprus, 33° 22' E  
Aswan, Egypt, 32° 56' E  
Kampala, Uganda, 32° 34' E  
Maputo, Mozambique, 32° 34' E  
Khartoum, Sudan, 32° 32' E  
Cairo, Egypt, 31° 15' E  
Odessa, Ukraine, 30° 39' E  
Kiev, Ukraine, 30° 34' E  
St Petersburg, Russia, 30° 18' E  
Alexandria, Egypt, 29° 56' E  
Istanbul, Turkey, 28° 58' E  
Johannesburg,  
    South Africa, 27° 59' E  
Bucharest, Romania, 26° 06' E  
Vilnius, Lithuania, 25° 16' E  
Helsinki, Finland, 24° 57' E  
Tallinn, Estonia, 24° 45' E  
Riga, Latvia, 24° 07' E  
Athens, Greece, 23° 43' E  
Thessaloniki, Greece, 22° 57' E  
Warsaw, Poland, 21° 01' E  
Belgrade, Serbia, 20° 29' E  
Krakow, Poland, 19° 56' E  
Budapest, Hungary, 19° 04' E  
Gdansk, Poland, 18° 39' E  
Cape Town, South Africa, 18° 28' E  
Sarajevo,  
    Bosnia-Herzegovina, 18° 25' E  
Dubrovnik, Croatia, 18° 06' E  
Stockholm, Sweden, 18° 04' E  
Bratislava, Slovakia, 17° 06' E  
Split, Croatia, 16° 27' E  
Vienna, Austria, 16° 23' E  
Zagreb, Croatia, 15° 58' E  
Brazzaville, Congo, 15° 11' E  
Ljubljana, Slovenia, 14° 30' E  
Prague, Czech Republic, 14° 26' E  
Naples, Italy, 14° 15' E  
Trieste, Italy, 13° 46' E  
Dresden, Germany, 13° 45' E  
Berlin, Germany, 13° 23' E  
Palermo, Italy, 13° 21' E  
Tripoli, Libya, 13° 08' E  
Salzburg, Austria, 13° 03' E  
Copenhagen, Denmark, 12° 34' E  
Rome, Italy, 12° 30' E  
Venice, Italy, 12° 20' E  
Gothenburg, Sweden, 11° 58' E  
Munich, Germany, 11° 35' E  
Bologna, Italy, 11° 22' E  
Siena, Italy, 11° 20' E  
Florence, Italy, 11° 16' E  
Oslo, Norway, 10° 46' E  
Tunis, Tunisia, 10° 16' E  
Aarhus, Denmark, 10° 12' E  
Hamburg, Germany, 9° 59' E  
Milan, Italy, 9° 11' E  
Genoa, Italy, 8° 56' E  
Frankfurt, Germany, 8° 41' E  
Zurich, Switzerland, 8° 32' E  
Strasbourg, France, 7° 44' E  
Turin, Italy, 7° 41' E  
Monte Carlo, Monaco, 7° 25' E  
Nice, France, 7° 17' E  
Cologne, Germany, 6° 57' E  
Düsseldorf, Germany, 6° 47' E  
Geneva, Switzerland, 6° 09' E  
Luxembourg, Luxembourg, 6° 08' E  
Grenoble, France, 5° 44' E  
Marseilles, France, 5° 23' E  
Amsterdam, Netherlands, 4° 54' E  
Lyons, France, 4° 52' E  
Rotterdam, Netherlands, 4° 30' E  
Antwerp, Belgium, 4° 26' E  
Brussels, Belgium, 4° 21' E  
Lagos, Nigeria, 3° 20' E  
Bruges, Belgium, 3° 15' E  
Algiers, Algeria, 3° 04' E  
Lille, France, 3° 04' E  
Palma, Spain, 2° 40' E  
Paris, France, 2° 21' E  
Barcelona, Spain, 2° 13' E  
Toulouse, France, 1° 26' E  
Cambridge, UK, 0° 07' E