## Latitude



The *latitude* of a point on the Earth is its angle from the equator, measured along a meridian. Latitudes are usually specified as something like  $30^{\circ}$  N or  $30^{\circ}$  S for locations in the northern and southern hemisphere respectively. Alternatively, they can be specified as  $30^{\circ}$  and  $-30^{\circ}$  respectively.