

Convert Degrees Min Sec to Decimal

To convert Seconds to decimals, divide by 3600.

Decimal value = Seconds/3600 As an example, a latitude of 122 degrees 45 minutes 45 seconds North is equal to 122.7625 degrees North.

So the complete formula looks similar the following:

Decimal value = Degrees + (Minutes/60) + (Seconds/3600)