

Analemmatic Sundial PDF Generator

Detailed instructions for using this script are given in [my Instructable](#) for it.

For a small, paper sundial project, go [here](#).

Enter location parameters

You must enter the width of the sundial you wish to build, enter either a zip code or latitude/longitude, and select your timezone and daylight savings option. Required options are in bold.

Sundial width: mm ▾

Zip code: or Latitude: and Longitude:

Time zone: ▾

Daylight savings:

No daylight savings at my location

Put summer time on sundial

Put winter time on sundial

Numerals: ▾

Include (x,y) coordinates of hour points

Location name: (e.g., "Paris" or "My backyard")

Include dimensions and instructions

Source code and references

The source code for this perl script is available [here](#). You need to get sundial.pl and zipcodes.dat, and keep them in the same directory. You will also need the [PDF::Create](#) perl package.

I used formulae from [here](#) and [here](#).

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