

This command will allow the input of a pre-deformed array of Y-offsets on a square grid, enabling the program to “fractalize” and render a specified landscape shape. Currently this feature only works with Carpenter Subdivides !!

The format of this file is as follows. The first 16-bit word (short) specifies the size of the array to follow in terms of subdivides as explained in the section on the Theory of Operation in the manual.

There is currently no program available for generating such a file, but I have one that I’m working on and may include it as part of this program or in the same package at a future date. Please contact me if you have any questions regarding this file format.

Once the file is open, the user can set the level of subsequent subdivision desired, as well as the rest of the suite of parameters. The program will continue to use the original grid input as the basis of all subsequent images generated until the Grid File is closed. Note that if the Fixed Seed parameter is not set then the grid will be “fractalized” differently each time it is rendered. This may be a subtle or significant change depending of the rest of the parameters and the level to which the starting grid file is already subdivided. Fixing the seed will force a consistent “fractalization” effect.