

T-O-improved

The Talbot-Ogden code used for the runs reported in the WRR paper "A New General 1-D Vadose Zone Solution Method", by F.L. Ogden, W. Lai, R.C. Steinke, J. Zhu, C. A. Talbot, and J.L. Wilson, 2015, Water Resources Research.

This code was developed on RedHat Enterprise Linux, and compiles with gcc version 4.4.7 and libX11 version 1.6.0

If you want to compile on Windoze, good luck. You cannot use our graphics on Windoze. You'll have to write your own.

To build, cd to t_o_panama3 and "make".

To run, cd to t_o_panama3 and "test_panama"

If you want graphical display on Linux, you should uncomment YES_PLOT

To change input parameters you have to edit the source code and recompile.

Have fun.