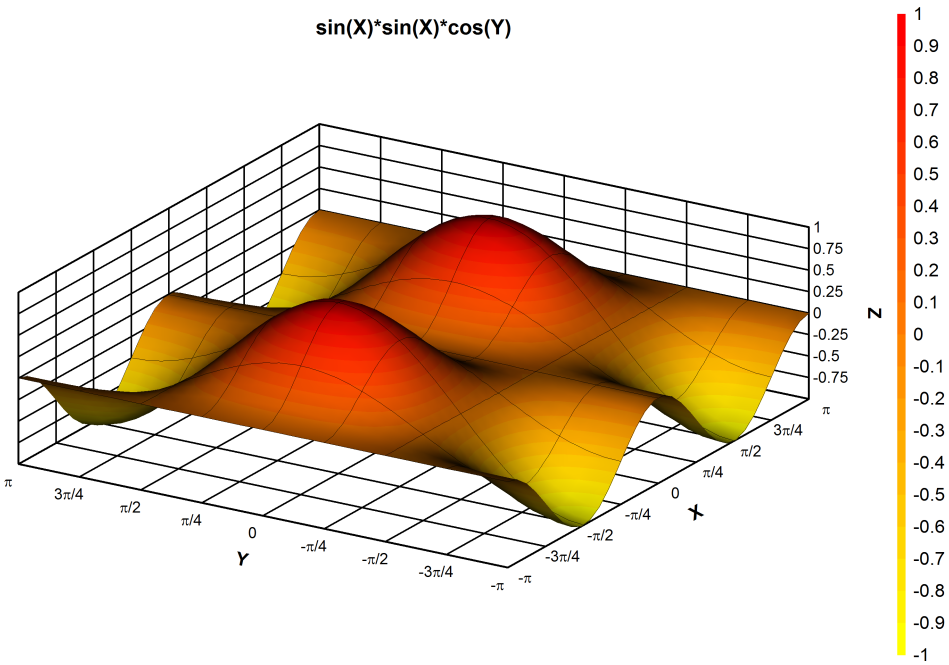
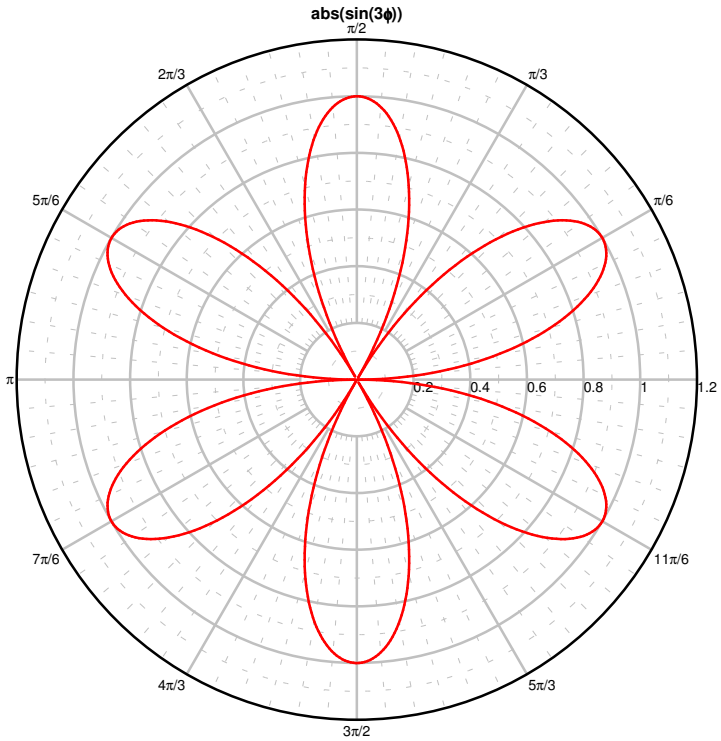
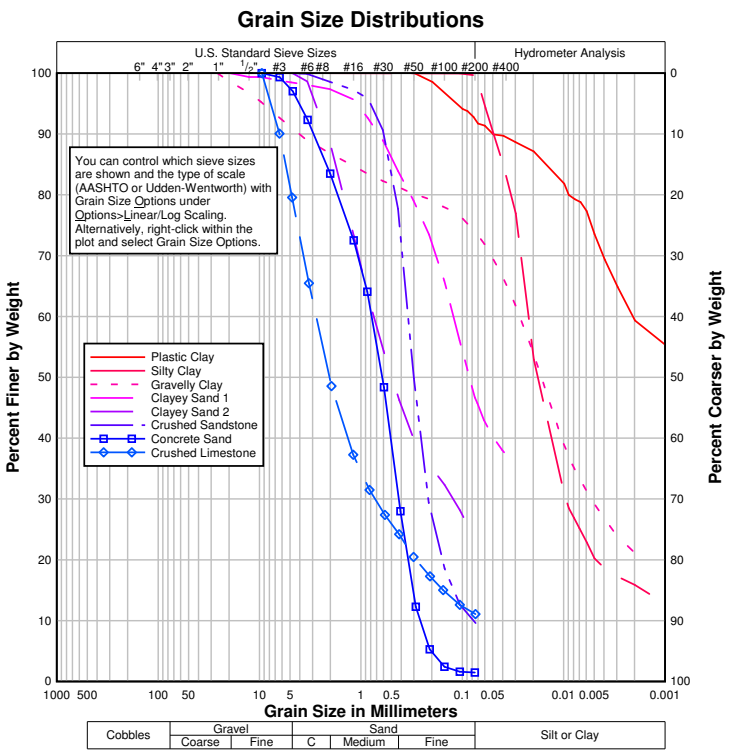
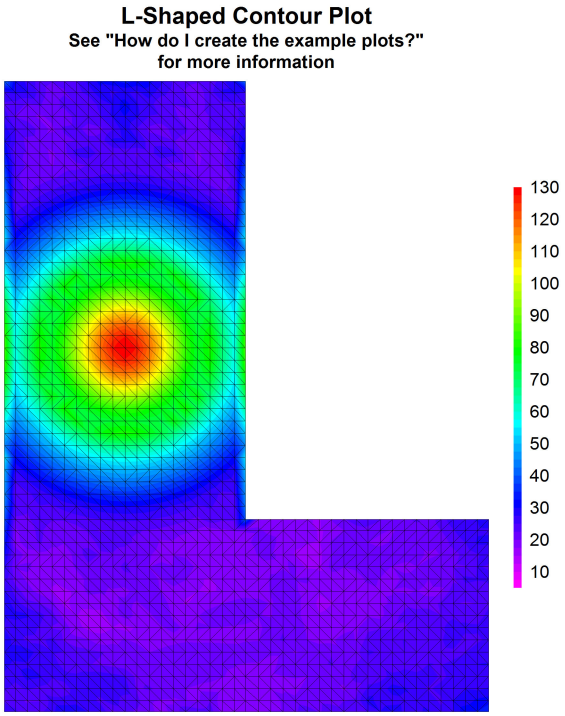

sin(X)*sin(X)*cos(Y)
Z
Y
X


abs(sin(3ϕ))


Grain Size Distributions
U.S. Standard Sieve Sizes
Hydrometer Analysis
You can control which sieve sizes are shown and the type of scale (AASHTO or Udden-Wentworth) with Grain Size Options under Options>Linear/Log Scaling. Alternatively, right-click within the plot and select Grain Size Options.
Plastic Clay
Silty Clay
Gravelly Clay
Clayey Sand 1
Clayey Sand 2
Crushed Sandstone
Concrete Sand
Crushed Limestone
Percent Finer by Weight
Percent Coarser by Weight
Grain Size in Millimeters
Cobbles
Gravel
Coarse
Fine
Sand
C
Medium
Fine
Silt or Clay


L-Shaped Contour Plot
See "How do I create the example plots?"
for more information