

QUICKGRID TO MAKE VOLUME CONTOUR LINES AFTER A TIMBER CRUISE

A map showing contours of timber volumes is a nice addition to a cruise report. Try it using WoodLotGrid.txt which consists of a comma-separated text file of X,Y,Z, where X and Y are coordinates (in this case chains on a square-grid pattern), and Z is mbf per acre estimated at each point sample. I used these settings in QuickGrid in this example:

1. File, "Enter metric data points"
2. View, checked, "2-d from above", "with contours", "with hidden surface grid"
3. Edit, "Contour Intervals and Labels, "Label precision" =5, "Distance between Labeled Bold Lines" =30, "Number Unlabeled Lines..."= 4. You may want to change these values. For example, if timber volumes are low, you may want to change the Labeled Bold Lines from 30 to 5 or 10.

You can print the volume contour map or use Alt, PrintScreen and Ctrl, V to paste into your report.

