

# NC02-L DEMO INTERFACE USER GUIDE -- SpeedDTM

1 Contours/ Points Data Input: Contours data or scattered points data files.

2 display input data in line or point mode.

3 DEM Generating

4 Creation Type Selection: Lines type or points type.

5 Parameters Definition: Input coordinate unit and DEM dimensions.

6 DEM View: Hillshading top view, 3D view.

7 DEM Rendering Mode: wired-frame mode, shading mode, and shading mode with original data

8 3D Contours Display: 3D contour lines or scattered points display.

9 Cellsize Modification: modify the cellsize of the DEM.

10 Info Report: running time, DEM parameters.

11 Save DEM file. Save DEM as an ArcInfo ASCII GRID file or other formats.

12 DEM Data Input: Load DEM file to display in 3D view.

Finished DEM generating: 251 Rows x 500 Columns

**Creation Type**  
 Lines Type  
 Points Type  
OK Cancel

**Basic Parameters**  
X, Y Unit  
 1 Meter  1 Degree  
 Other   
DEM Dimensions  
Columns   
Rows   
Cellsize   
OK Cancel