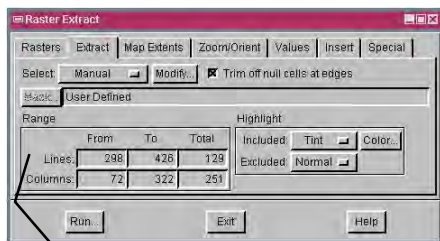# Insert Raster Objects

DID YOU KNOW . . . *you can insert all or part of the input raster object into another existing raster object?*

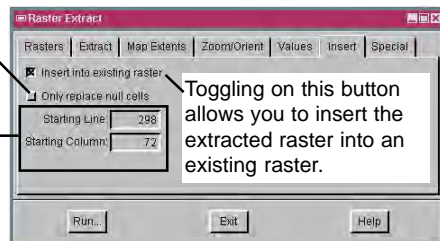## What Inserting Raster Objects Gives You

- *Use the cell values of an extracted raster to replace those of an existing raster*
- *Determine the starting range of cells to be replaced in an existing raster object*
- *Choose to replace all cells or only the null cells within the extracted area*

Toggling on this button allows you to replace only the null cells in the existing raster with the cell values of the extracted raster.

Toggling on this button allows you to insert the extracted raster into an existing raster.
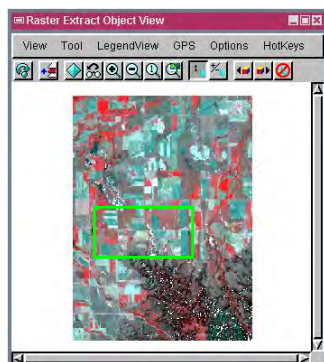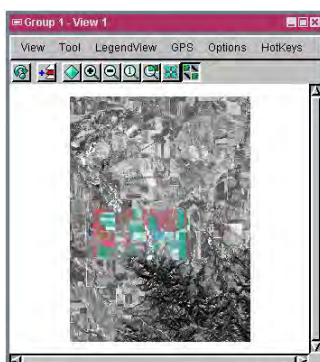
When the extraction area is defined, the range of the extraction area is calculated automatically.

Setting Starting Line and Starting Column lets you determine the starting range of the cells to be replaced.

Extracted part of the input raster at the left was inserted into an existing raster at the right.

Note that both raster objects must have the same cell size so that the columns and lines designated in the Insert panel can exactly match the extraction area.

How to Insert Raster Objects

- *Select Raster/Extract from the menubar.*
- *Select the raster object you want to extract from when prompted.*
- *Click on the Insert tab in the Raster Extract window.*
- *Toggle on the* Insert into existing raster *button.*
- *Set the values for Starting Line and Starting Column.*
- *Click on the Run button.*

Online Reference Manual

MicroImages
microimages.com