

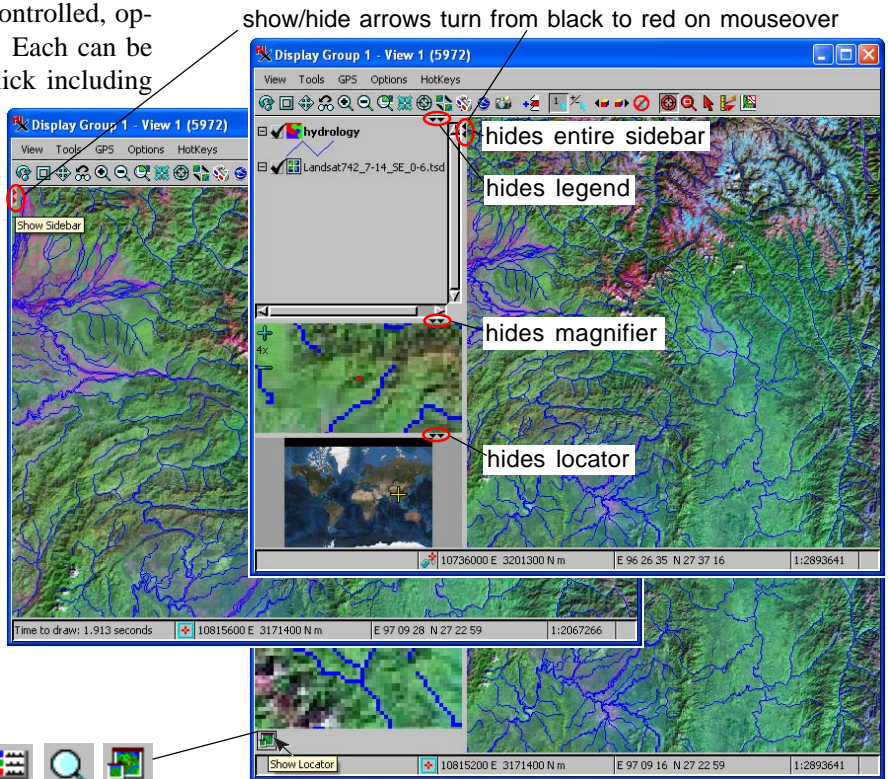
Spatial Display

View Window Sidebar and Magnifier

The View window sidebar has three separately controlled, optional panes: the legend, magnifier, and locator. Each can be opened/closed independently with one mouse click including the entire sidebar. The relative vertical proportions of these panes can be changed by dragging the sash between two panes. All three panes open initially by default. The panes open in your last View window become the default for the next View opened.

When any of the panes is closed, an icon to reopen it appears at the bottom of the sidebar. Panes can also be reopened from the Options menu in the View window. The sidebar closes if all three of the panes are closed and can be reopened using the arrows icon at the top left of the View window canvas or from the Options menu. The sidebar opens showing the last pane closed if it was closed in this manner.

- show/hide sidebar from arrows icon or menu
- use sashes to adjust pane size
- hide panes independently
- reopen pane from icon at bottom of sidebar or menu



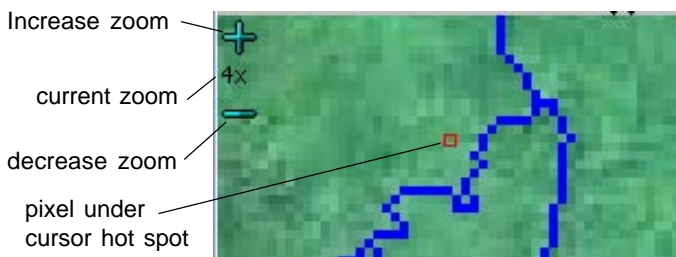
Legend

The Legend lets you drag layers or use the right mouse button menu to change their drawing order. The right mouse button menu also provides a number of other layer management features, such as opening the Layer Controls, changing the name shown, zooming to extents, and viewing metadata. The colors of the layer names in the legend also provide information on the status of layers selected for viewing (see the TechGuide entitled *Spatial Display: Subtle Display Hints in LegendView*).

You can choose to have the legend occupy the entire sidebar area if you are operating with many layers, such as illustrated in the Technical Guides entitled *Spatial Display: Zoom to Make Visible & to Min/Max Detail* and *Merging LegendView Entries*.

Magnifier

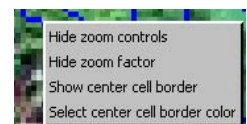
The Magnifier shows a small area of the view around the current cursor position. The pixel that is beneath the cursor in the



The view windows (above) and magnifier (below) show a local hydrology layer displayed over an Internet tileset of 10-m Landsat 7-4-2 imagery that is available to select for viewing from MicroImages' web site.

main view is outlined in red by default in the magnifier view. The + and - icons at the upper left of the magnifier change the zoom level of the magnified image in 1X increments between 2X and 16X. The current zoom level is shown between the + and - icons and defaults to 4X.

The Magnifier has a right mouse button menu that lets you show/hide the zoom controls, show/hide the zoom factor, show/hide the outline of its center cell, and select the color of the outline for this cell if shown.



Locator

The Locator shows the position of your current view within the extents of the layers selected for viewing. You can choose which of the layers selected for the main view to show in the Locator (right mouse button menu on show/hide check box in Legend or Display Manager). The elastic box in the Locator can be resized and repositioned to change the zoom and location of the area in the larger view. The Locator can also be opened in a separate window by selecting Display / Open Locator View in the Display Manager. The functions of the Locator are described in a Technical Guide entitled *Spatial Display: Locator Reference View Manages Zoom and Position*.