Subject: Re: Polygon filling oddities
Posted by Mark Hadfield on Thu, 04 Oct 2001 23:04:24 GMT

From: "Craig Markwardt" <craigmnet@cow.physics.wisc.edu>
> I can see your gripe, and the polygons should probably be clipped
> rather than simply discarded completely. The hard part will be to
> convince RSI that this is so :-)

Especially since the POLYFILLV documentation forbids negative vertex
coordinates...

"...The X and Y parameters are vectors that contain the subscripts of the
vertices that define the polygon in the coordinate system of the
two-dimensional Sx by Sy array. The Sx and Sy parameters define the number
of columns and rows in the array enclosing the polygon. At least three
points must be specified, and all points should lie within the limits: $0 <=
X_i < S_x$ and $0 <= Y_i < S_y$ for all i."

I *did* read the documentation but I missed that bit!

On the other hand I don't see any such restriction in IDLanROI.

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