Neural Net Examples (JMP)

The following are mostly a set of screen shots concerning fits to a "Mexican Hat" data set (on a 9x9 grid). Here are plots for the noiseless and noisy raw data.
Here is a summary of a fit using a single hidden layer with 4 hidden nodes.
Here's a summary of a fit using 2 hidden layers and 4 nodes per layer.
Here’s a summary of a fit using a single hidden layer, but 8 nodes instead of just 4.