**Registering PennPilot Aerials**

1. **Export Registration Table into Registered Images Folder**
2. **Rectify Aerial as a TIFF with JPEG Compression in the Registered Images folder.**
   1. **Projective transformation seems to work well for difficult images.**
   2. **Otherwise 1st order is ok.**
3. **Clip the Raster**
   1. **Check both options**
   2. **Make sure the clip square is selected.**
   3. **Keep the edit session open… things seem to run faster.**
   4. **Output for the Clip goes into the Default GDB by default.**
   5. **Periodically clear the default.gdb and the registered images in the registered images folder… LEAVE THE Registration text files.**
4. **Export the clipped raster as a JPG2000**
   1. **Use Renderer**