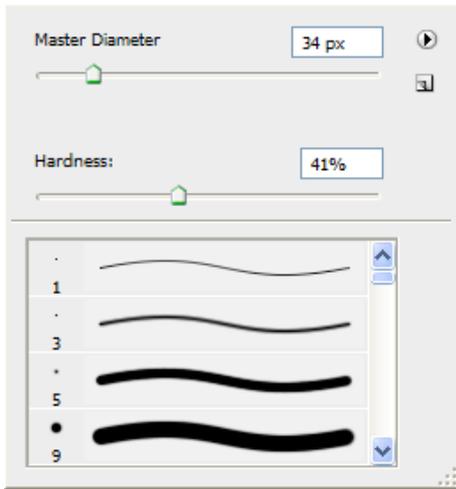
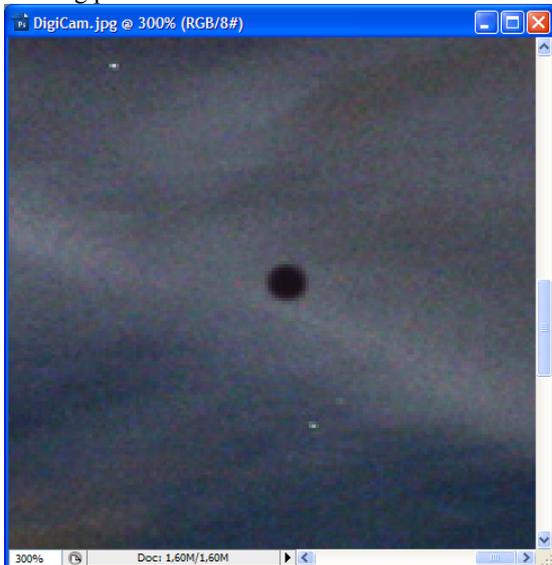


Dirt on the sensor Did you notice the round black spot that is visible in the cloud at the right edge of the image? A dirt particle on the sensor could be the cause of this. Use the clone stamp tool ( , key “S”), zoom into the area at 300 percent and select the following values from the clone stamp tool bar, which you can find underneath the menu bar:



Please make sure that opacity is set to 100 percent.

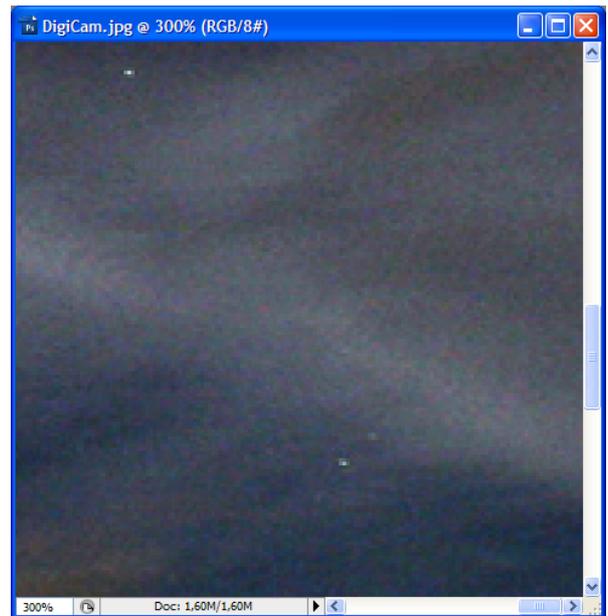
Starting point:



Now place the cursor in that area, which you would like to use as cloning reference point (to the right and below the black spot).



Press the “Alt” key and click on the left mouse button. This allows you to copy the selected area to the clone-stamp tool. Now place the mouse cursor in such a way that the dark spot is located in the middle of the circle, and click the left mouse button. This will paste the copied area to this position and thus removes the black spot!



This document is a supplement of the book

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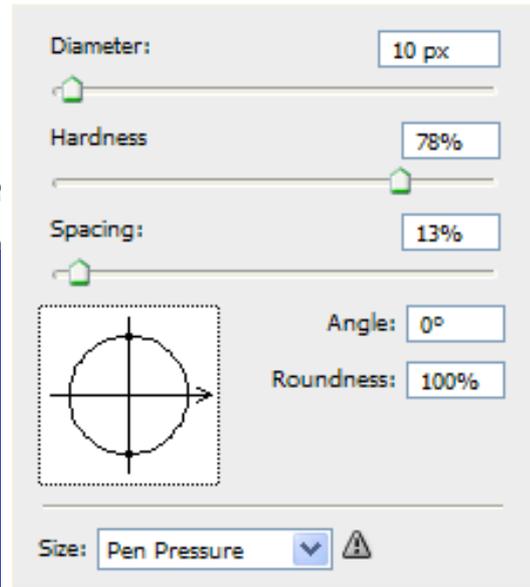
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Pixel Defects Next we will remove pixel defects, which are quite common in digital cameras. Therefore, take a closer look at the star Rigel, the brightest star in the upper right hand corner. If you zoom into this area at 300 percent, you can easily spot a red and a green pixel defect:



With Photoshop CS2 (9.0) you can correct these defects using the same method as outlined on the previous page, for the removal of the black spot. Photoshop CS2/CS3 allows you to use a new tool, the spot healing brush tool (🖌️), key “J”).

Underneath the menu bar you can select suitable parameters for this tool:



After this, you only need to click on the pixel defects with the cursor, and Photoshop will do the rest. However, make sure that you are not erroneously creating new stars in the edited areas! Remember to use the “Edit/Undo” command if this should happen.