

Digital Photography

Presented to the Madison County Coin Club

By Harold Fears

6/22/2022

Digital Camera 6000x4000 pixels



Macro Lens



105mm f/2.8

Copy Stand



Light Source



Canned Air



Camera software will speed up your post-processing workflow

- **non-destructive image processing**
- **Free**
- **Nikon: Capture NX-D**

Post Processing

- Keep Raw Images
- Modify White Balance based upon light source
- Center image
- Rotate image
- Cut image
- Enlarge canvas as desired

White Balance

- White balance can be corrected be set by software. I shoot images in the RAW format. These images are stored without adjustment by the camera, functionally the "raw" data off of the detector. The white balance data is sent over separately and is shown in the editor as color temperature and tint. These are user adjustable at the time of image editing. For my lamp, I set the temperature to 2850 with a tint of -2.
- Information can be found on the web

Example





Proof Coins

