

Exposure Exercises

Shoot all JPEGS for this exercise.

You may have to manually focus.

A. In bright Sunlight...

1. In Programmed Automatic Mode and ISO set manually, with no exposure compensation, take a picture of a plain white wall or similar subject so that it completely fills the frame, composition does not matter, this won't be art. Make a note of the exposure your camera uses.

2. In Manual Exposure Mode, starting with the exposure setting from the first picture in this exercise, shoot seven or eight pictures, each with the shutter speed set one notch slower, or the aperture set one notch bigger (lower numbers).

3. View the images on your computer, and note which is actually white, but still has some detail.

B. In morning or evening light or light shade...

1. In Programmed Automatic Mode and ISO set manually, with no exposure compensation, take a picture of a plain black (or very dark colored) wall or similar subject so that it completely fills the frame, composition does not matter, this is still not art. Make a note of the exposure your camera uses.

2. In Manual Exposure Mode, starting with the exposure setting from the first picture in this exercise, shoot seven or eight pictures, each with the shutter speed set one notch faster, or the aperture set one notch smaller (higher numbers).

3. View the images on your computer, and note which is actually black (or very dark), but still has some detail.

**That's why we can't trust our meters
with extremely dark or light subjects.**

Call me with any questions about this exercise.