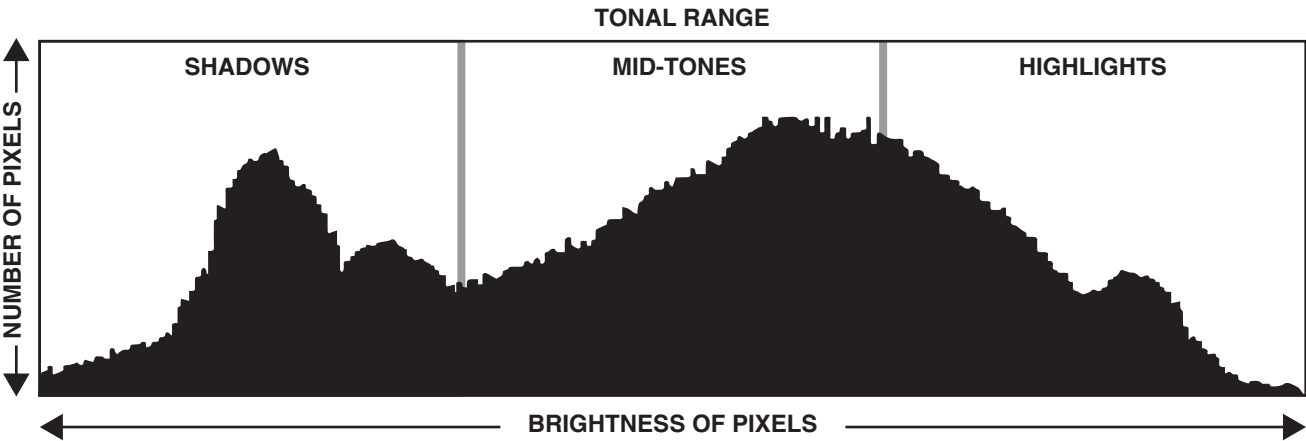


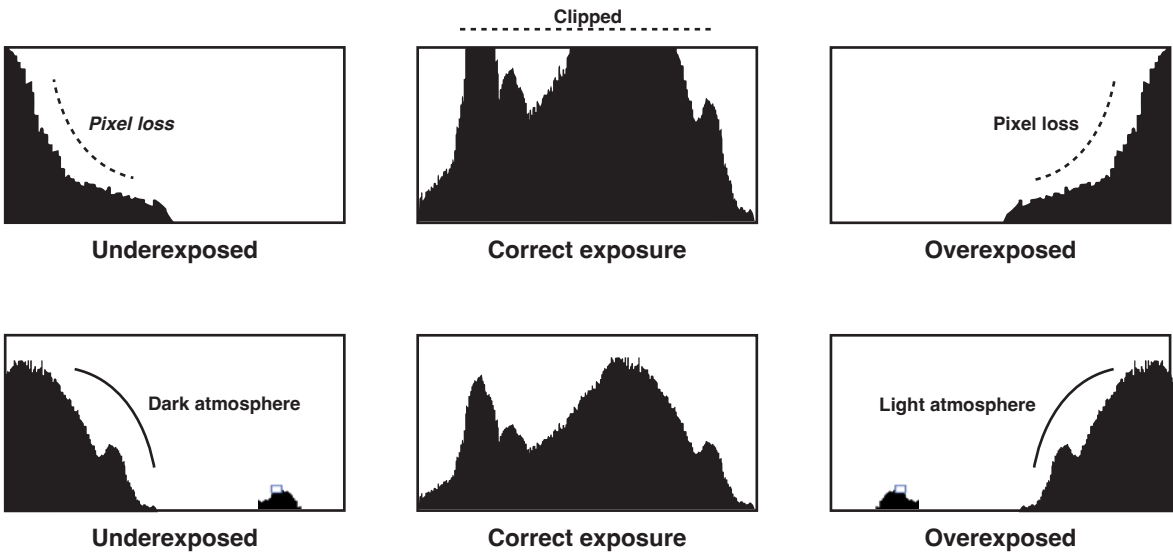
Controlling Light Levels

Your camera has a few tools that can tell you quite about the light in your images. Something not always possible from the preview screen or when looking through the viewfinder. Learning both the HISTOGRAM and EXPOSURE COMPENSATION meter you'll know how to take better shots in different light levels and capture more detail and depth.



Examples

The following histograms show both brightness and pixel density EXTREMES. Correct histograms are entirely objective but as a GENERAL RULE they might look a lot like the following examples. When starting out, use these as GUIDELINES for spotting mistakes and learn to level out your histogram, but only as a guide. If it looks good, ignore the shapes.



Exposure compensation scale

The EXPOSURE COMPENSATION user interface is a commonly known element across a multitude of brands of cameras made in the last 50 years. It shows the adjustment needed to get the optimal exposure and histogram shapes, according to the cameras available software / hardware. If there's one thing to learn how to use to get well exposed photos it's this component. Many photographers say it's the one tool they TRUST more than any other.

