

Equivalent Exposure Settings

*Print this sheet out to reference during next week's workshop.



Appearance of subject	Shutter Speed	Aperture Setting	Depth of Field
Blurred, fuzzy	1/8	f/22	Large
	1/15	f/16	
	1/30	f/11	
	1/60	f/8	
	1/125	f/5.6	
	1/250	f/4	
	1/500	f/2.8	
	1/1000	f/2	
Sharp, clear	1/2000	f/1.4	Shallow

Key Terms & Definitions:

Diaphragm- opens and closes to control the amount of light entering the camera

Image Sensor- converts light refracted by lens into electrical charges in digital cameras

Aperture- measurement in F-stops of how much the diaphragm opens to allow light in, affects depth of field

Shutter Speed- controls how long the image sensor or film is exposed to light