

Adding a Sense of Depth to Your Photos

PATTY HANKINS

BEAUTIFULFLOWERPICTURES.COM

Representing a 3D World in a 2D Image

- Challenges
 - Lose Stereo Vision
 - Lose Our Other Sensory Cues
- Need to Compensate When We Capture the Image
 - Composition
 - Visual Cues
- Need to Compensate When We Edit the Image
 - Draw the viewer's eye to where we want them to look

Finding the Scene

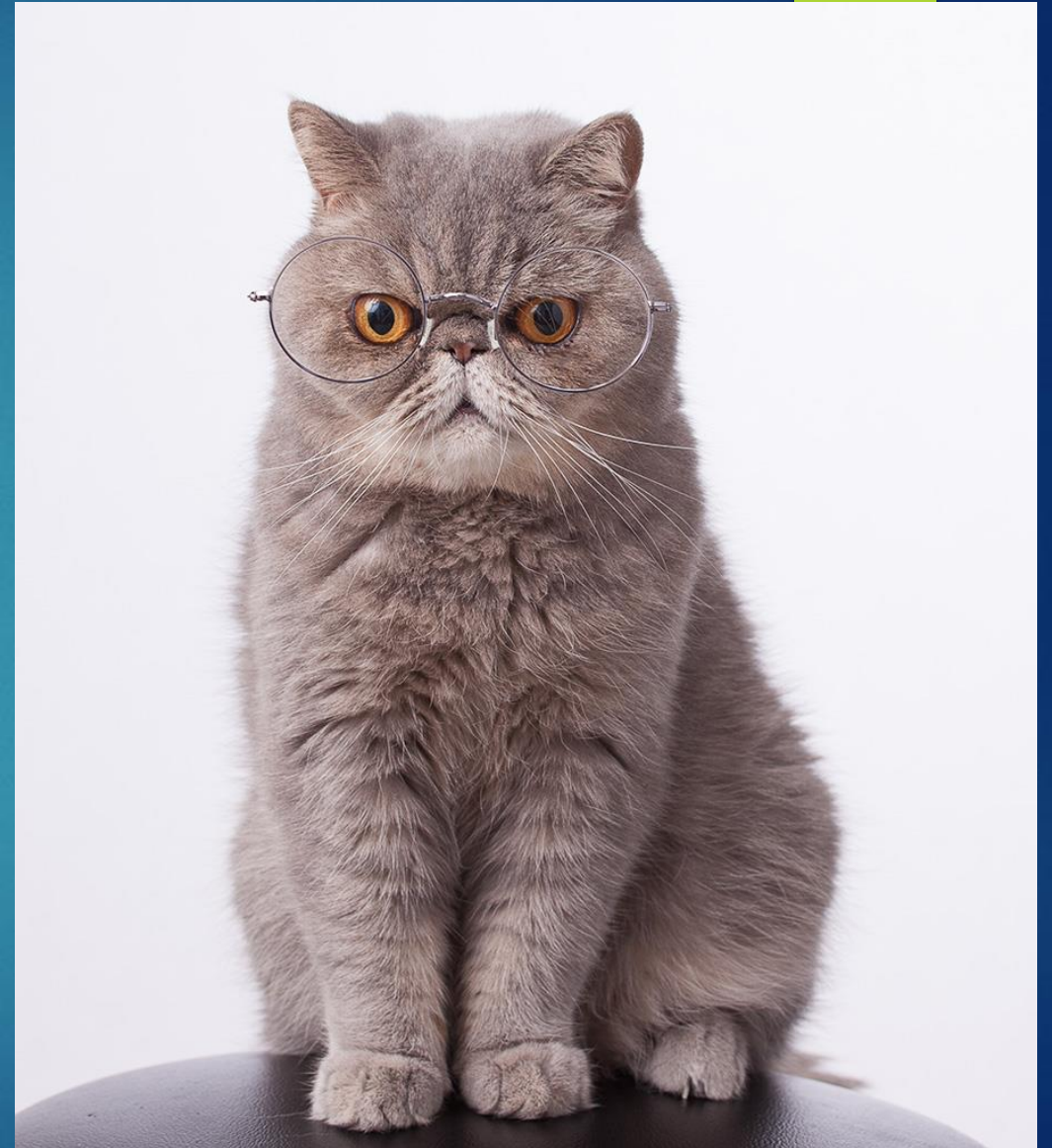
- ▶ What Caught Your Eye?
 - ▶ What made you stop here?
 - ▶ Why are you reaching for your camera?
 - ▶ Stop, look, think
 - ▶ Move around to explore the scene
- ▶ Define the subject and framing
 - ▶ What do you want in the frame?
 - ▶ What can you do to show viewers what you are seeing/feeling?
 - ▶ Use a viewfinder – helps you visualize in 2D

Visualization

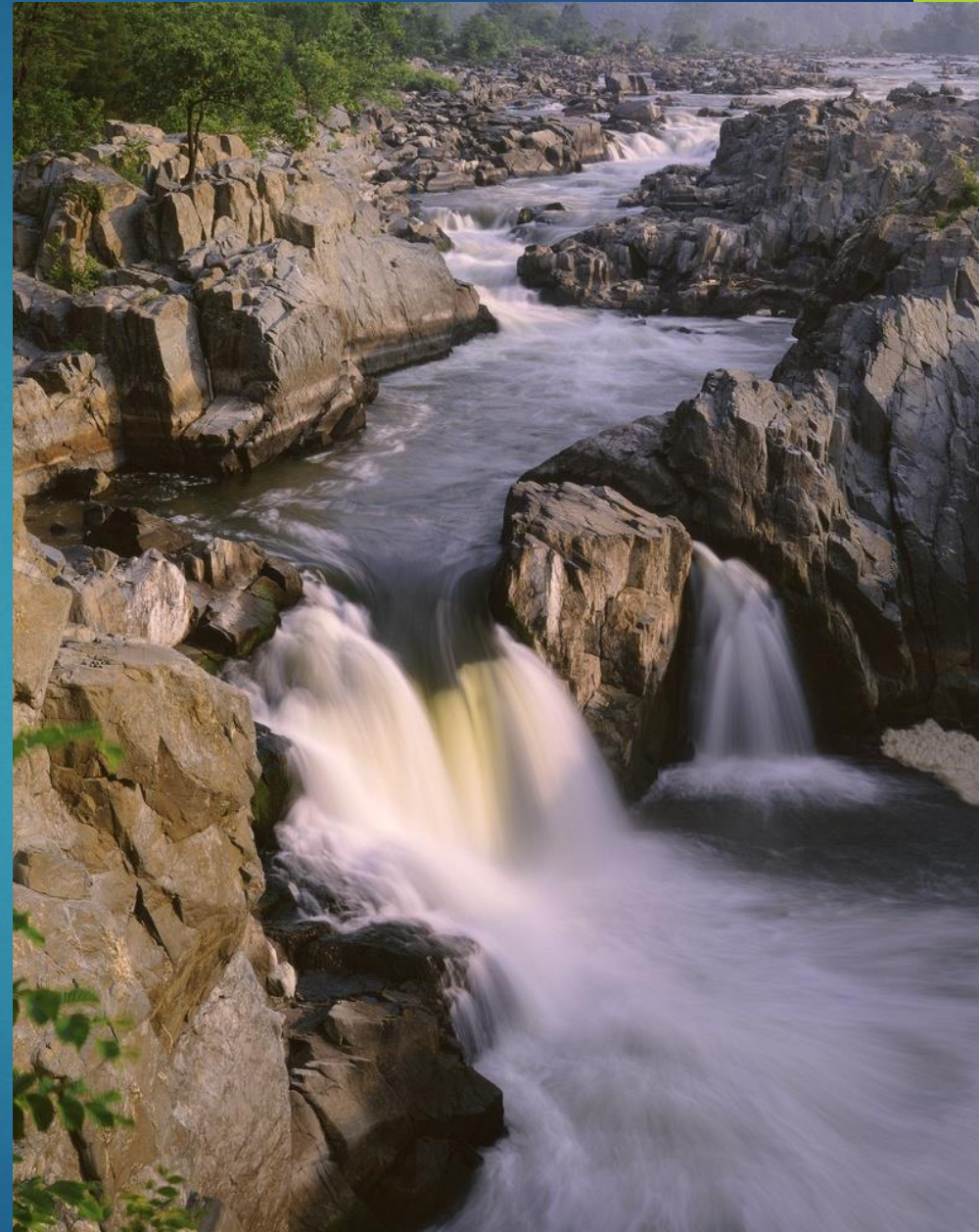
“ the ability to anticipate a finished image before making the exposure”

~Ansel Adams

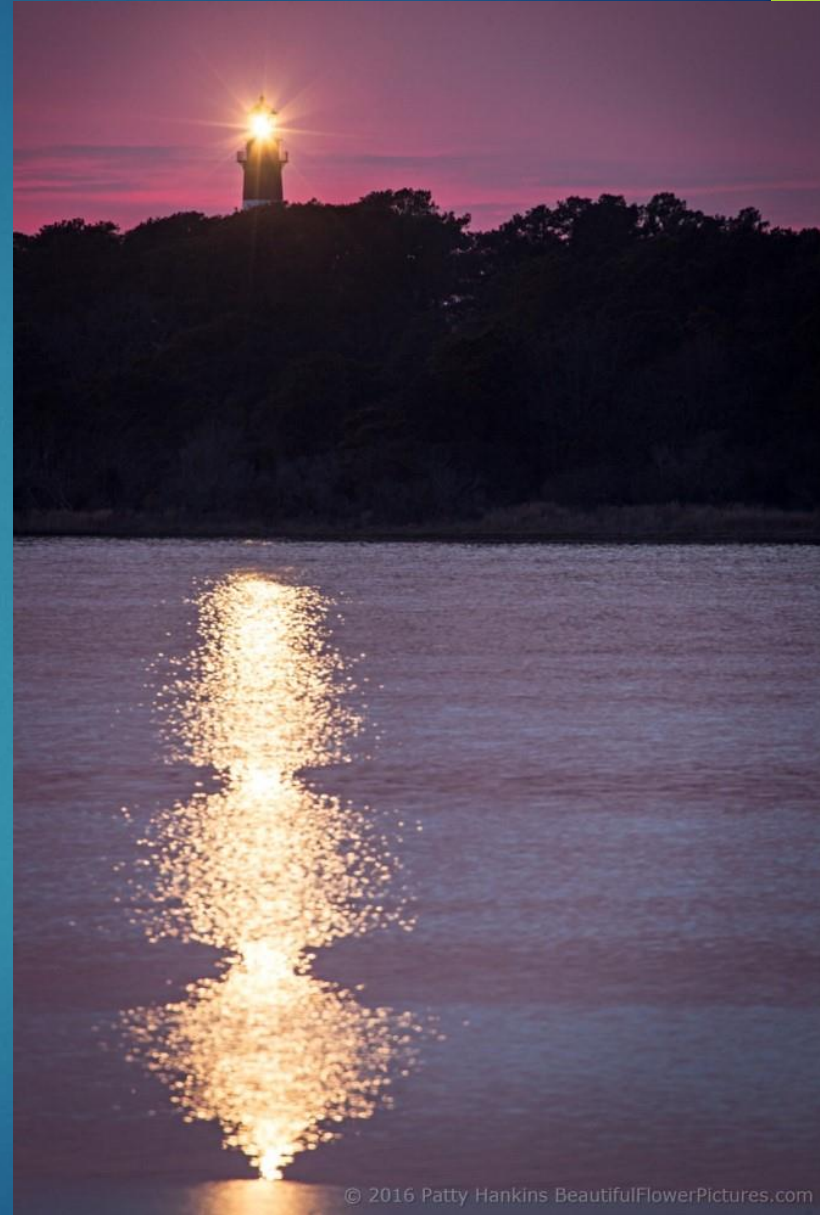
The Camera, 1980



In the Field: Leading Lines

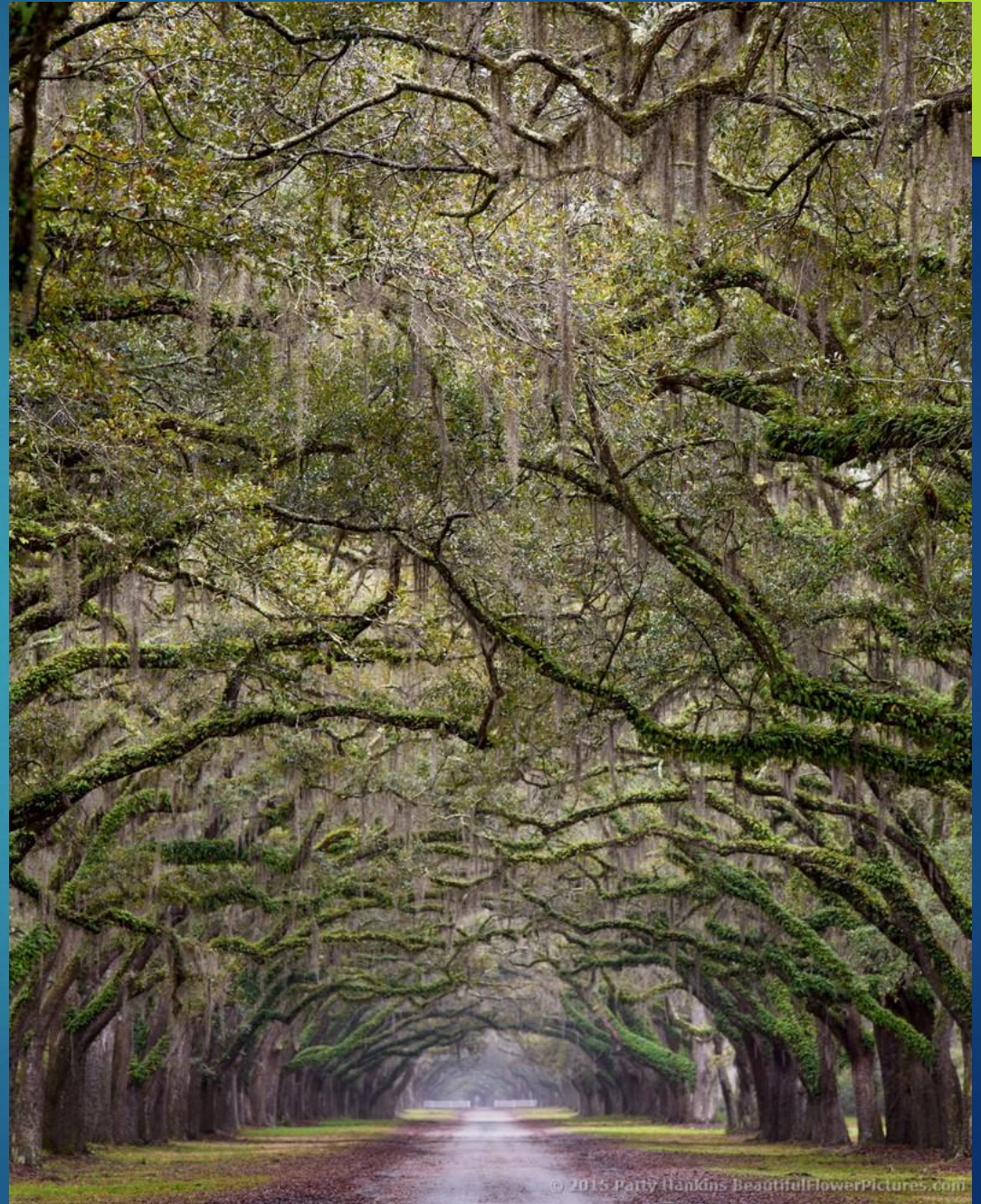


In the Field: Leading Lines



© 2016 Patty Hankins BeautifulFlowerPictures.com

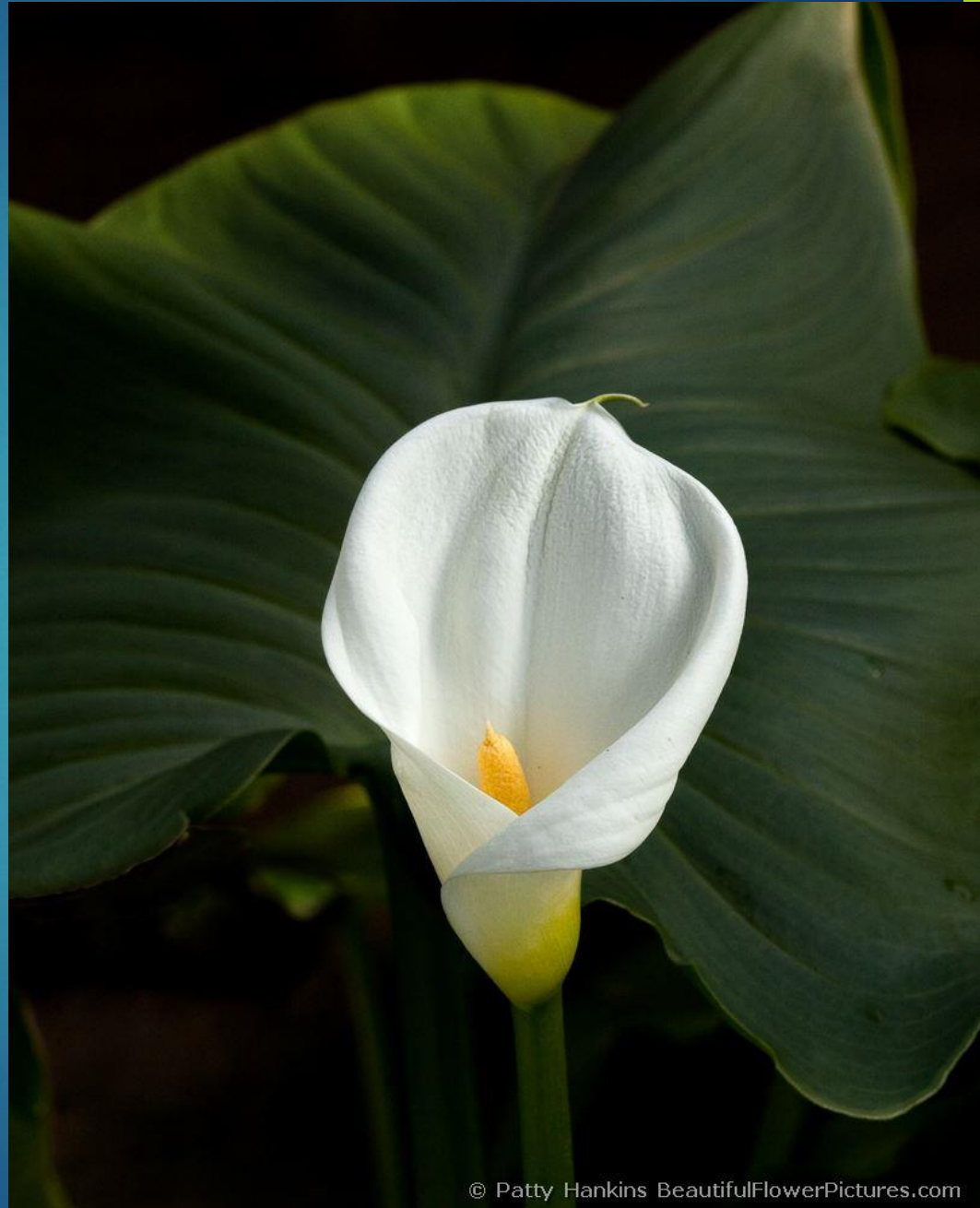
In the Field: Converging Lines



In the Field: Overlap



In the Field: Overlap



In the Field: Depth of Field



In the Field: Depth of Field





In the Field:
Depth of Field

In the Field: Fading/Haze



In the Field: Fading/Haze



In the Field: Planes



© 2013 Patty Hankins BeautifulFlowerPictures.com

In the Field: Planes



In the Field: Planes



© 2008 Patty Hankins BeautifulFlowerPictures.com

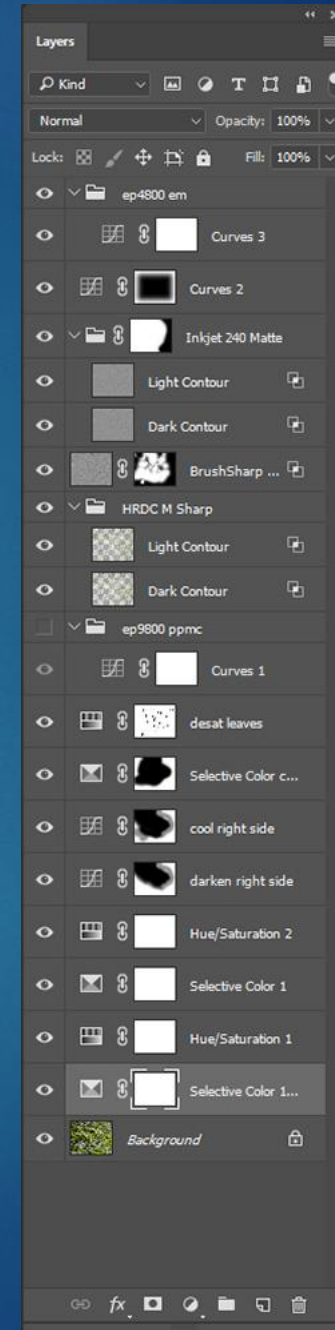
Post Processing Goals

- ▶ Lead the viewer to look where you want them to look
 - ▶ Eliminate distracting elements
 - ▶ Lighter areas
 - ▶ Brighter areas
 - ▶ Separate planes
 - ▶ Sharper areas

Distracting Elements



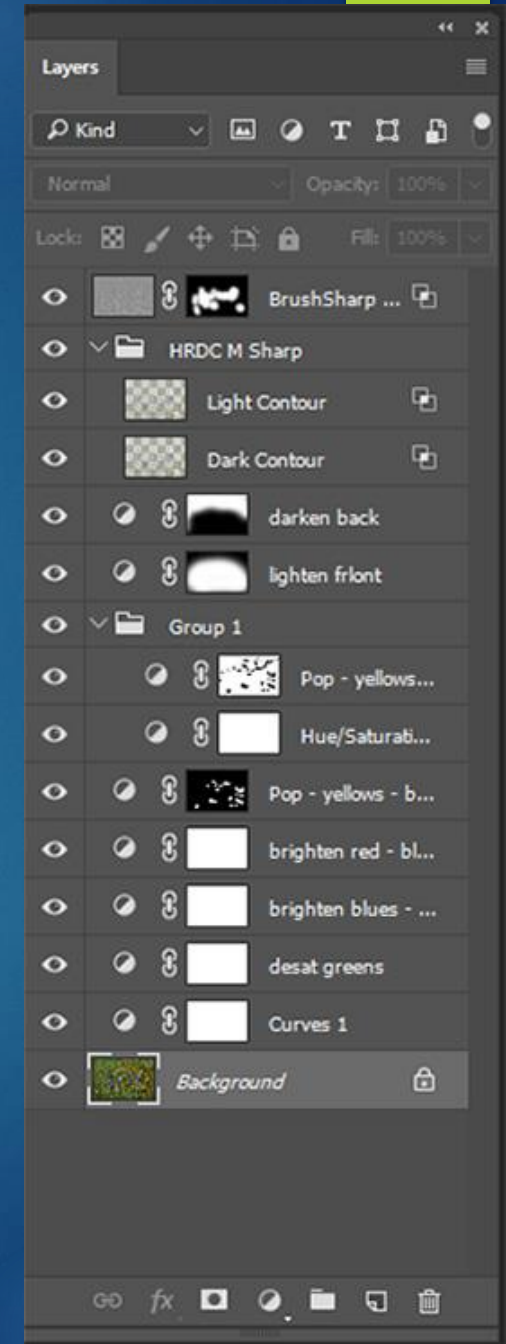
Colors



Colors



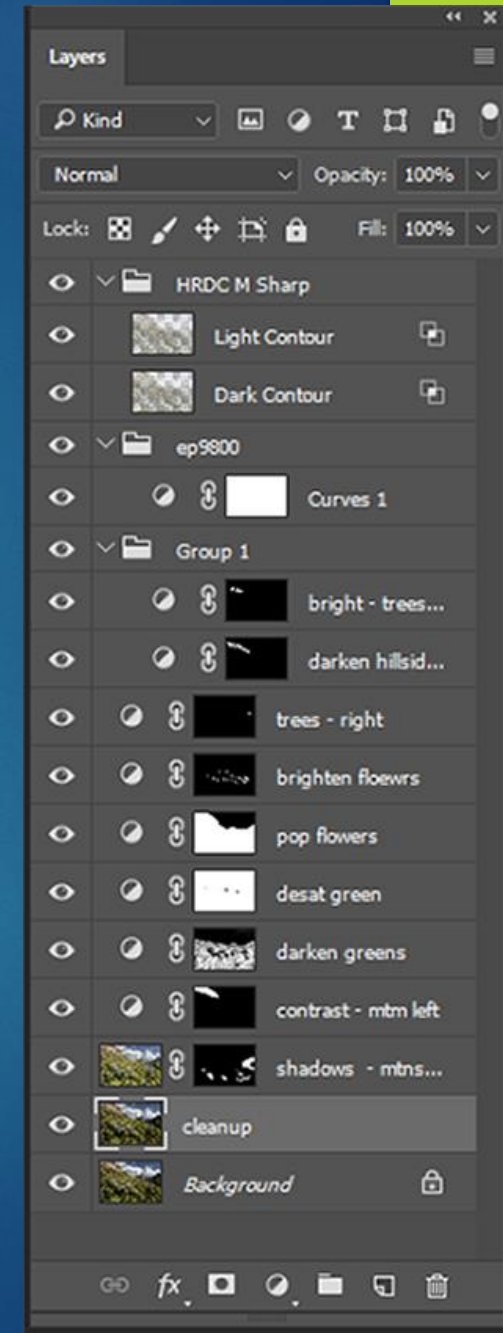
© Patty Hankins BeautifulFlowerPictures.com



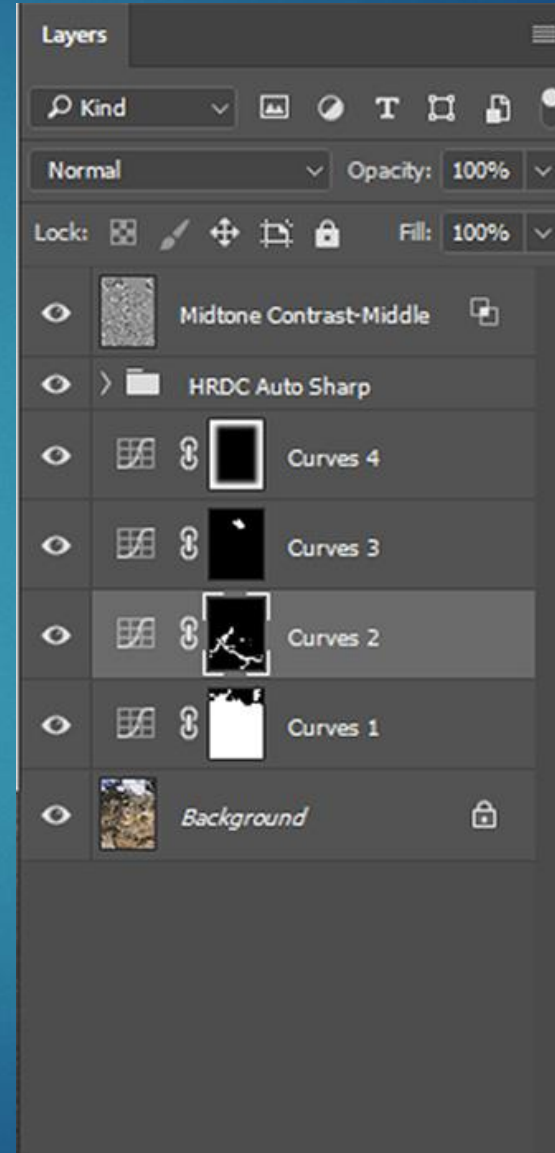
Colors



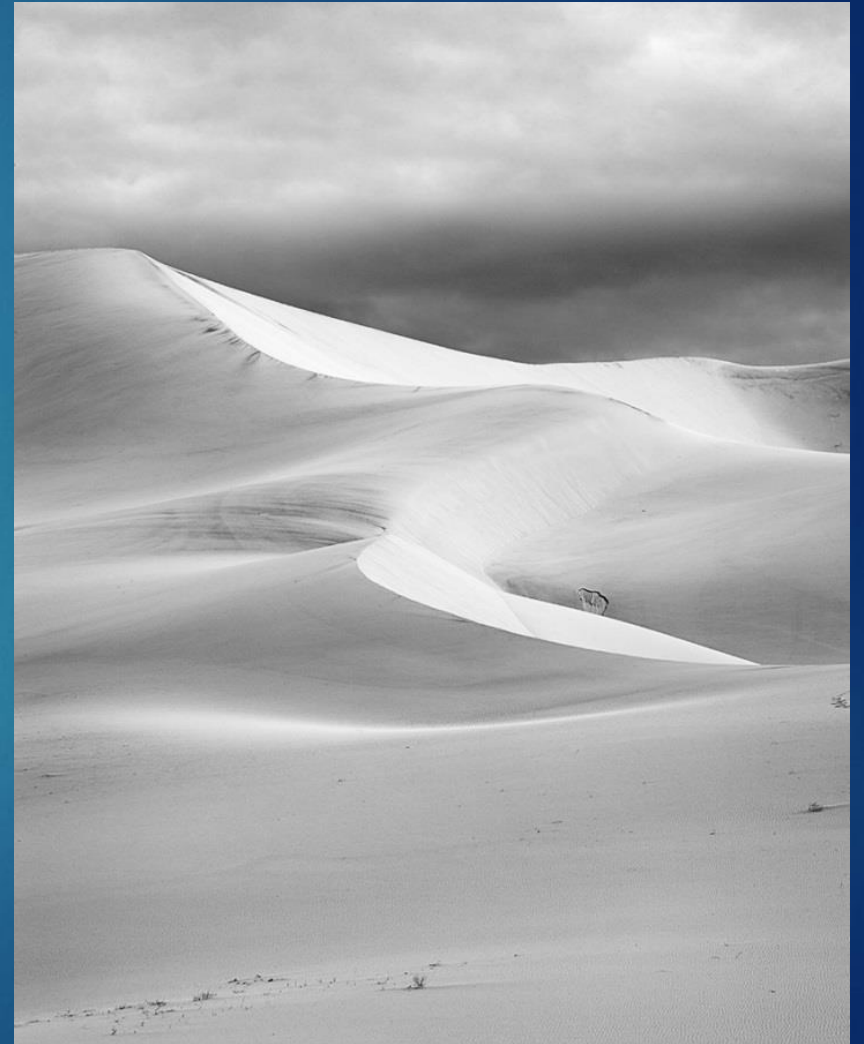
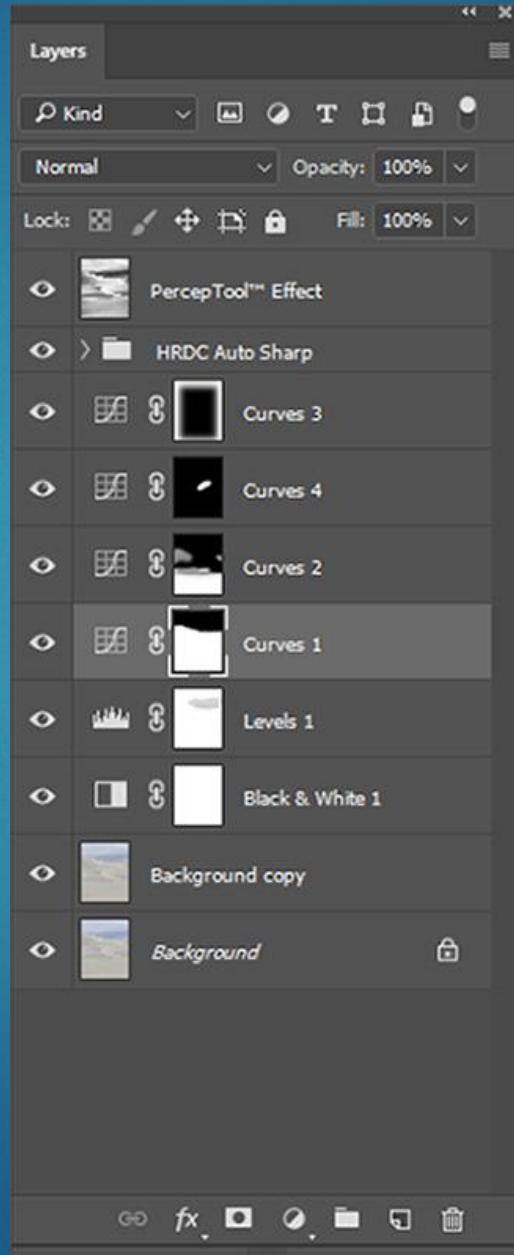
© Patty Hankins BeautifulFlowerPictures.com



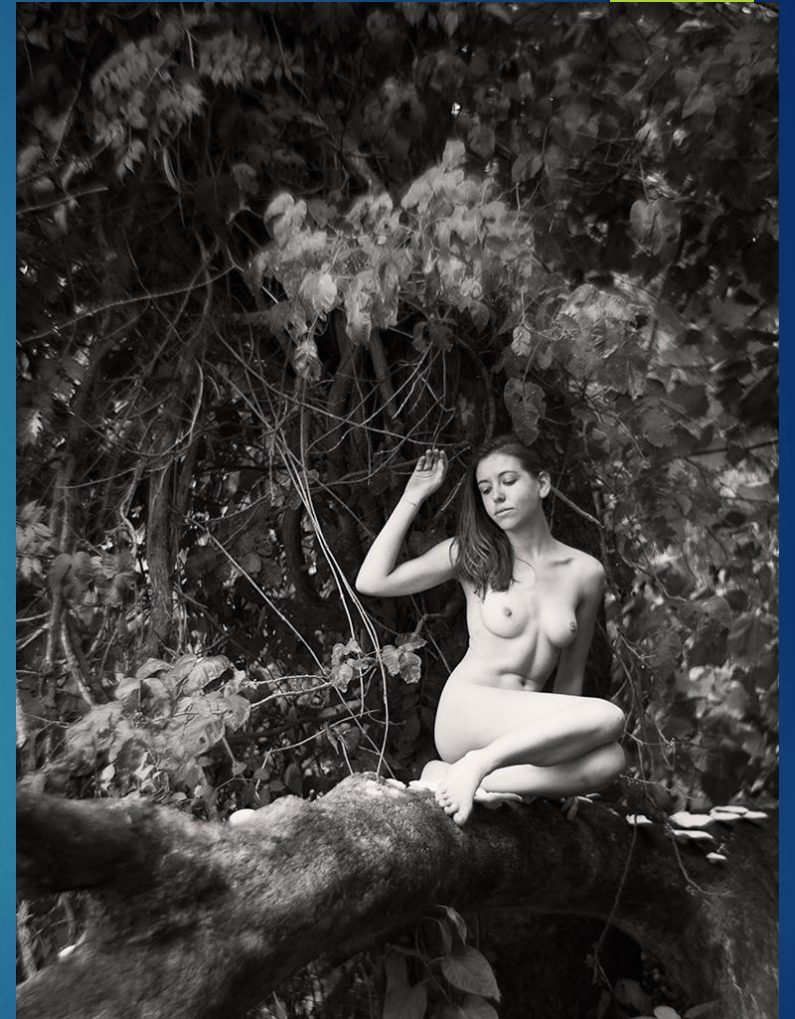
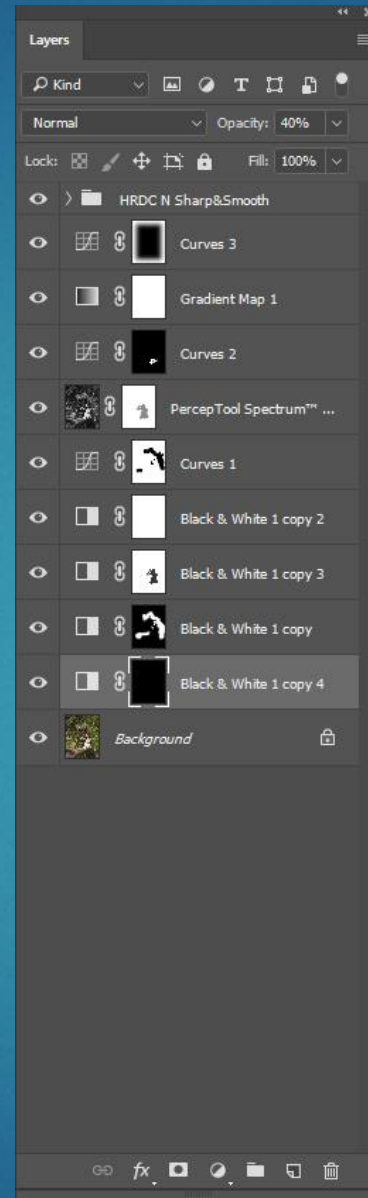
Lines



Brightness



Brightness



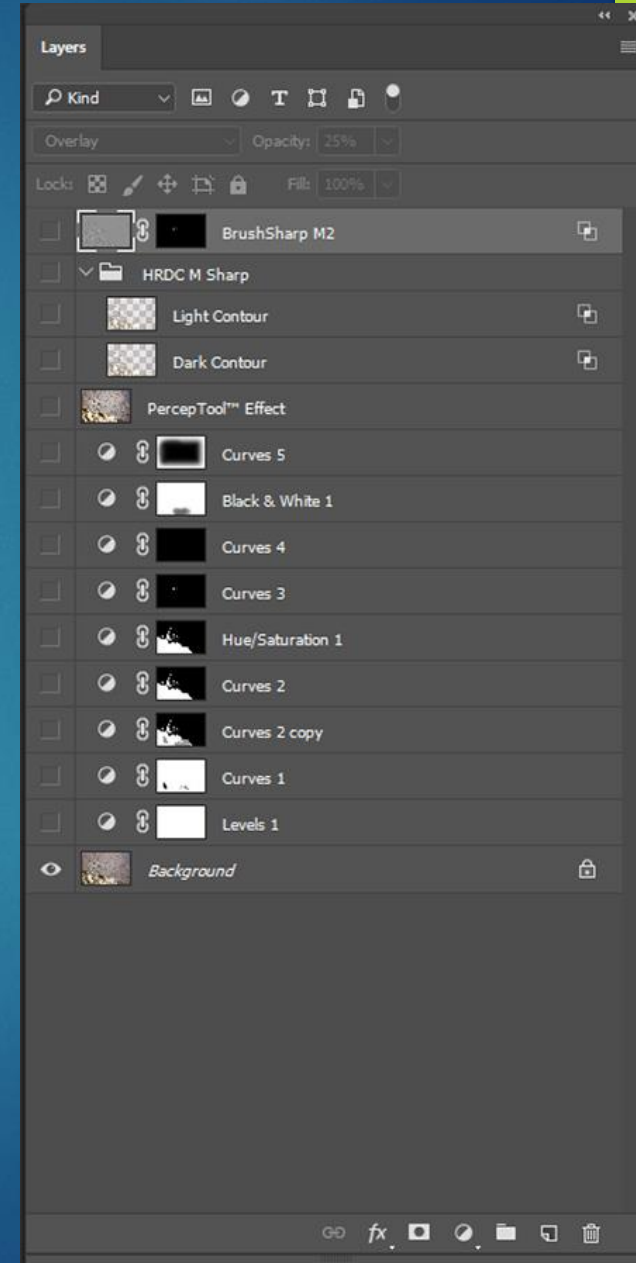
Separate Planes



Sharpness



Sharpness



So . . .

- ▶ Decide what you want your photograph to include
- ▶ Use visual cues to give a sense of depth
 - ▶ Line
 - ▶ Overlap
 - ▶ Depth of Field
 - ▶ Fading/Haze
 - ▶ Plane
- ▶ Use Post Processing to lead the viewer where you want them to look

Questions?

