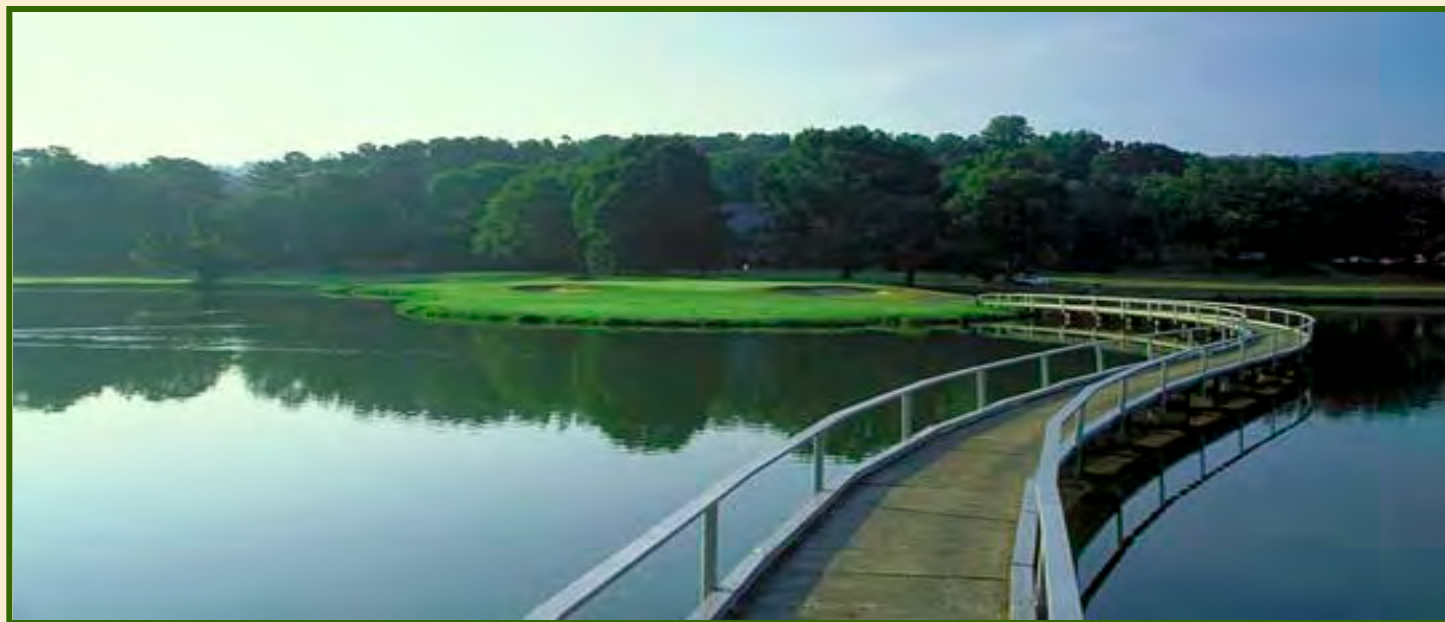


Down and Dirty Camera Tricks Even for Your CELL PHONE



Educational Seminar

GCSAA

Presenter - John R. Johnson

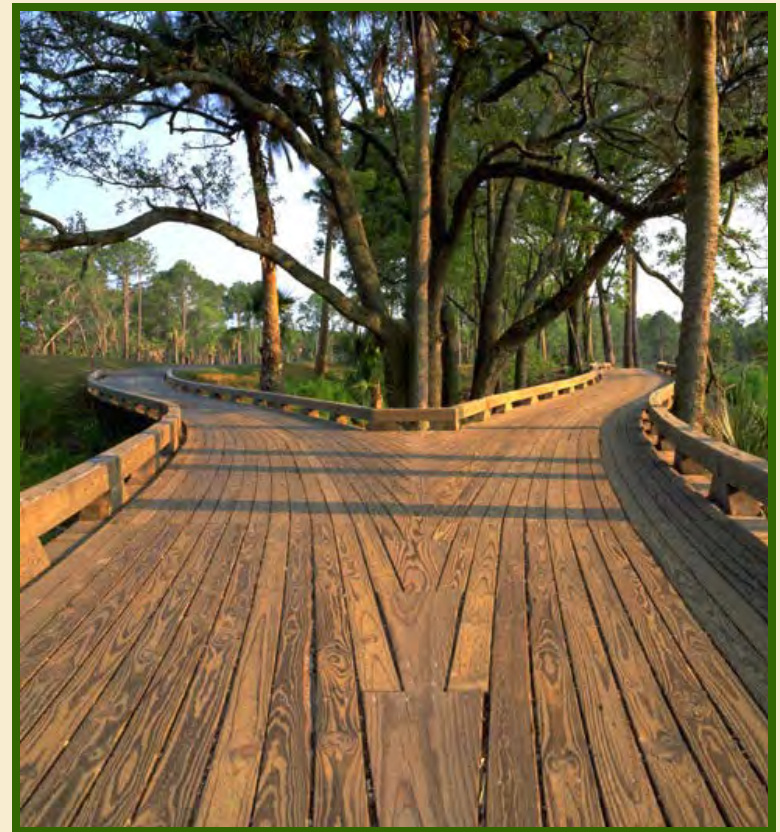
Creating Images That Count

The often quoted Yogi said,

*“When you come to a
Fork in the Road – Take it!”*

What he meant was . . .

*“When you have a Decision
in Life – Make it.”*



Let's Make Good Decisions with Our Cameras

I Communicate With Images



Good Photography Is How You Can Communicate

This one is from the Media



Moses Pointe – WA

Which Is Better?

Same Course, 100 yards away – Shot by a Pro



Moses Pointe – WA

Ten Tricks That Work . . .



. . . On Big Cameras Too.

Note image to left is cell phone shot of me shooting in NM

See, Even Pros Use Cell Phones



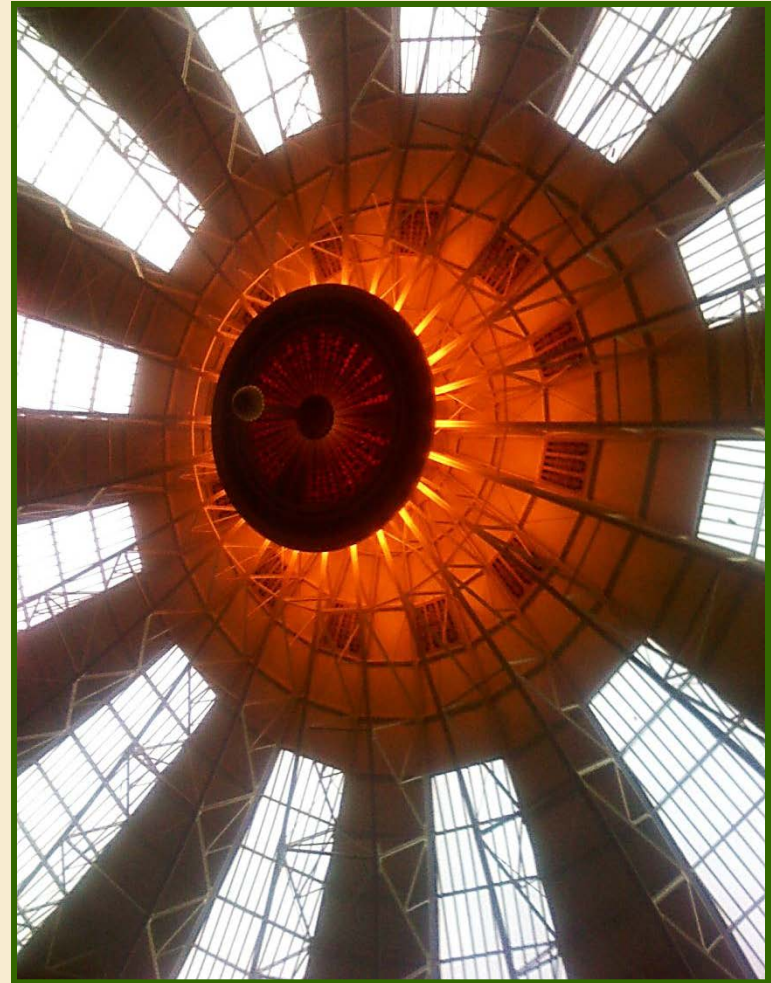
So Let's Get Started.

I Have My EYE On YOU

Photography Must-Haves

*Light
Exposure
Composition*

This is a Cell Phone Photograph



#1 - Spectacular Light = Spectacular Photography



*Light from the side or slightly behind. Cell phones require tons of light, so be sure it is **BRIGHT**. Sunsets can't hurt either.*

#2 – Make it Interesting

Change your angle, go higher, go lower, look for the unusual.

Resist the temptation to just stand and shoot.

This is a Cell Phone Photograph



Mt. Rainier Coming Home

#2 – Make it Interesting

Same trip, but I shot it from Space just before the Shuttle re-entry . . .

. . . OK, just kidding, but this is a real shot, on a flight so experiment and expand your vision.

This is a Cell Phone Photograph



#3 – Get Closer



In This Case Lower Too

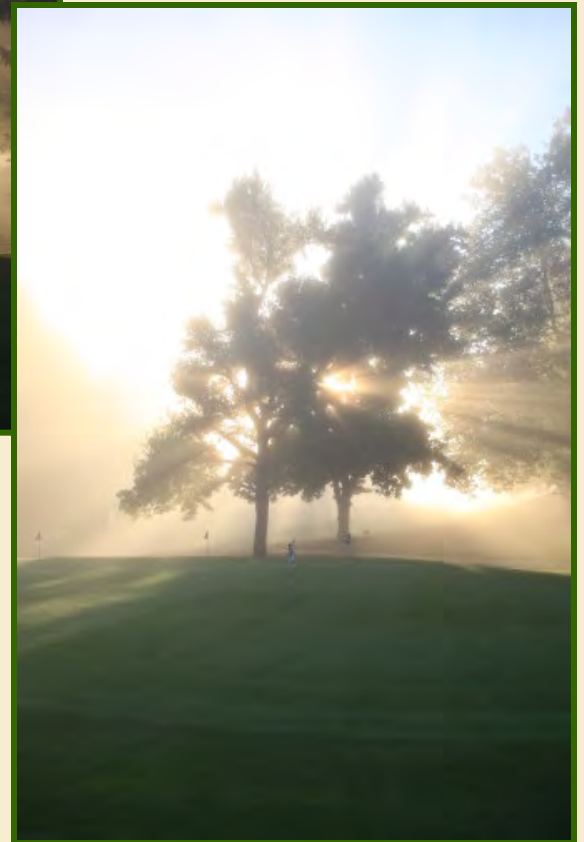
***Typically, the lens is wide angle, so things are too small,
when you try to enlarge, they get blurry, so get closer to start.***

#4 – Don't Zoom A Cell Phone



*Digital Zoom Vs.
Optical Zoom*

Most cell phones have a digital zoom which just enlarges the shot making it blurry. An Optical zoom is far better.



#5 – Keep The Camera Still

This kills most cell phone photos – blur from camera motion.

Lean on things, use lots of light, set the camera on something solid, program a 'side' button to trigger the shutter.



#6 – Flash or Not to Flash

I like to use the phone flash in DAYLIGHT to fill in shadows and brighten images.

The small (tiny) flash on cell phones are best turned OFF indoors or dark conditions as they cause more problems than good.



This is a Cell Phone Photograph

#7 – Learn to Use White Balance



Especially indoors, photos can turn yellow – use the daylight, indoor, night time or snow/beach ‘settings’ to get more natural colors.

#8 – ‘Composition’ Follow The Rule of Thirds



Do NOT center everything, create your interest points off center in the intersection of lines drawn about in thirds. Also be sure to create a few of your own rules and be a ‘rule-breaker’.

#9 – Shoot and Shoot Again



These are out my bedroom window – Exactly 24 hours apart. Do not be timid, look for, create and experiment with your photography.

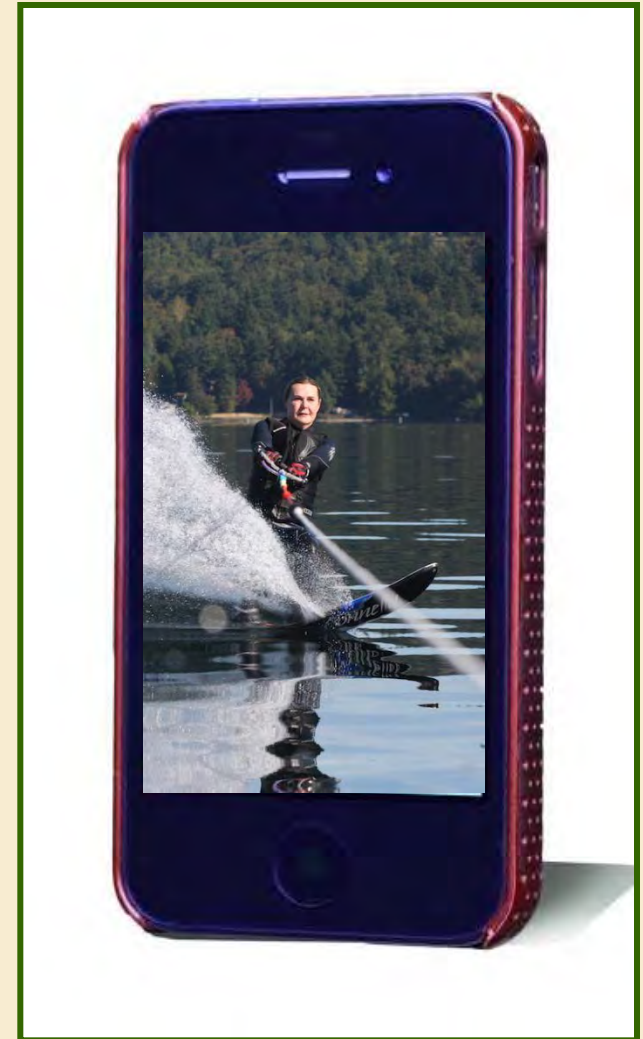
#10 – Keep The Lens Clean

We keep our cell phones in very nasty places, pockets, purses, etc. No wonder the images are soft.

- *Do you have a lens cap? No.*
- *Have you ever cleaned the lens?*

Routinely take a little time to give your lens and camera a little TLC.

This is not a Cell Phone Photograph

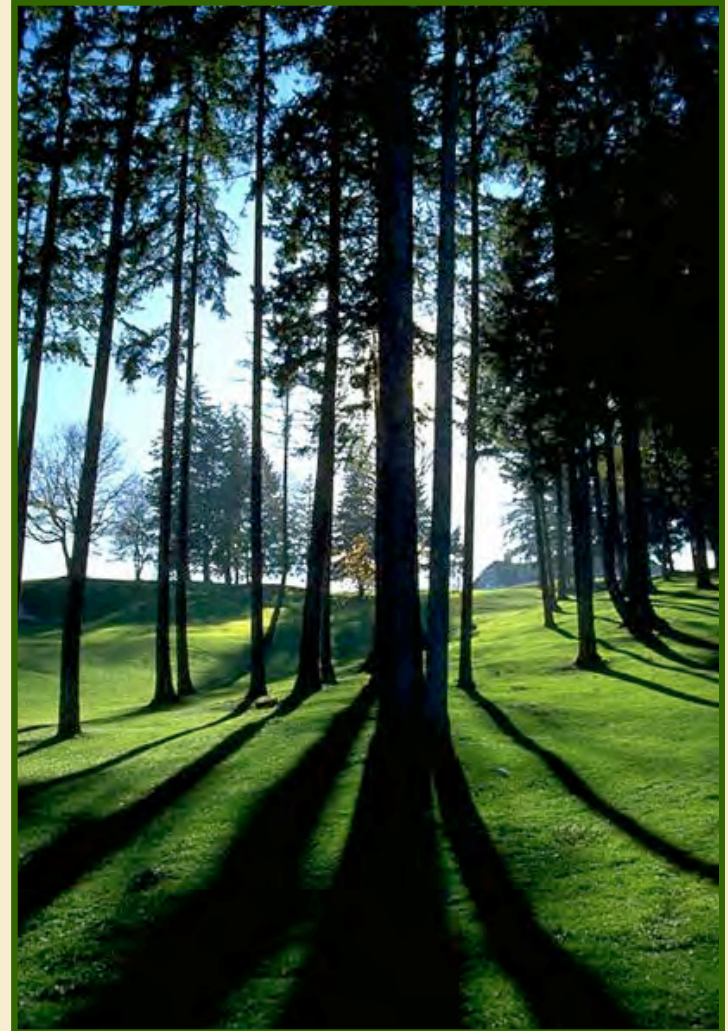


A Bonus Tip . . . Your Computer

All great photographers edit, so should you.

Upload your high res phone images to a simple editing program and you can sharpen, crop, add contrast, brighten images and also control image color. This is an important aspect of photography in today's world.

From Sepia, to B&W to something a bit more adventurous - happy shooting.



This is a Cell Phone Photograph

Ten Tips To Great Photos

1. Use Spectacular Light – Back & Side
2. Make it Interesting – Change Perspective
3. Get Closer to Your Subject
4. Don't Zoom a Camera Phone
5. Keep the Camera Still
6. To Flash or Not to Flash
7. Learn to Use Your White Balance
8. Composition – Rule of Thirds
9. Shoot Multiple Ways - Experiment
10. Clean the Lens

Bonus – Edit with a Computer Program

Down and Dirty Camera Tricks Even for Your CELL PHONE

So Arm Yourself with Your Cell Phone
You Are Now Photographers

*Thank You – It was a pleasure speaking to you
and may your putts be true to the cup.*

*These might be
cell phone
photographs.*

