



# Shutterbug

NEWSLETTER

Volume 10 Number 7 November 2017



## OCEANSIDE PHOTOGRAPHY SOCIETY

### WELCOMES VISITORS

Visitors may attend two free meetings (either/or general meeting or education meeting) before deciding whether to join the club. Please check in at the membership desk as you enter. The annual dues are \$48 for the first year (which includes a name tag) and \$36 per year afterwards. Dues are prorated monthly for new members joining between June and April.

### MEETING TIMES

General Meetings are held the first Wednesday of the month from 7:00 to 9:00 pm in the West Hall at the Qualicum Beach Civic Centre.

Education Meetings take place on the third Tuesday of the month at 7:00 pm in the Windsor Room at the Qualicum Beach Civic Centre except during July, August and December.



## THE SMART PHONE ISSUE



*The aim of the Oceanside Society is to promote learning, sharing and the enjoyment of photography in a convivial atmosphere.*

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### OPS SHUTTERBUG TEAM

Vivienne Bearder - Director  
 Shelley Harynuk - Support and Planning  
 Frieda Van der Ree - Design and Layout  
 John Critchley - Tech Writer

**COVER PHOTO:** The orchid image was taken by by Ron Windrim with his iPhone 6. Settings were 1/40 sec at f/2.2, ISO 32. Ron says "It was simply a case of point and shoot. No flash and not using the HDR setting. I did very minimal tweaking in Lightroom - no tonal adjustments at all, just lens correction and removal of chromatic aberration plus a very minor sharpening adjustment. No noise reduction."

### SHUTTERBUG

This newsletter is published monthly via posting to the club website. Back issues can also be accessed from the website.

### SUBMISSIONS

The newsletter team welcomes suggestions, questions, ideas and photos that illustrate club activities.

Sold an image? Exhibiting? Win a photo contest? Been travelling and have a story and images to share? Other members would be interested in hearing about it.

Please send material to the newsletter team at:

[newsletter.opc@gmail.com](mailto:newsletter.opc@gmail.com)

### CLUB MEETINGS

Please remember to wear your name tag to club meetings and events. To replace a lost nametag see Frieda at the membership desk or email to

[membership.opc@gmail.com](mailto:membership.opc@gmail.com)

Due to allergies, asthma and other conditions, we request that you do not use any fragrance when attending club meetings.

### AFFILIATIONS

Oceanside Photography Society is a member of the Canadian Association of Photographic Art.



### A Note from the Director



Photo by OPS member Alice Sa-rog <https://www.summerandcompany.com/>

**Vivienne Bearder,**  
**Newsletter Director**



This month our issue focuses on smart phone photography. We have all often heard and read that the best camera is the one you have with you. In many cases, it happens to be our smart phones. Who would have thought that using a smart phone for photography would result in point and shoot cameras now being used less frequently? To learn more have a look at our Chump’s article this month answering a question on that topic.

It is this month that we paid tribute on Remembrance Day to those who have sacrificed their lives defending our country. I read in the Times Colonist that soldiers in WWI used a type of ‘smart phone’ to take candid photos of life in the trenches. They used a Vest Pocket Camera, produced by Kodak from 1912 to 1926. A folding variant had a f6.8 72mm achromatic meniscus lens that allowed a maximum aperture of f/11. To obtain more information about the ‘Soldier’s Camera’ you can click on the links below. The Times Colonist article mentions that the Royal B.C. Museum has some WWI photos taken using this camera, so if you are interested, ask if you can see those images next time you visit.

[http://camerapedia.wikia.com/wiki/Vest\\_Pocket\\_Kodak](http://camerapedia.wikia.com/wiki/Vest_Pocket_Kodak)

The Vest Pocket Camera <http://vpk.staff.shef.ac.uk/>

The newsletter team thanks all those who contributed to this special issue. If there are any other topics that you feel would be suitable for a dedicated issue in the future, we would love to hear your ideas.

Submissions may be sent to the Newsletter team at [newsletter.opc@gmail.com](mailto:newsletter.opc@gmail.com)

The TOSH exhibit ended November 18th with eight pictures sold by seven members: Cliff Anderson, Jane Davidson, Vina Johnson, Debra Kuzbik, John Mills, Mary Watts and Roy Watts (2).

Please see next page for Shelley’s report about the opening reception.



Photo by Shelley Harynuk



Reception photos by Shelley Harynuk



### TOSH Exhibit by Shelley Harynuk



Image group photos by Jack Harynuk



November 1st saw the opening of the exhibit *The Diversified World of the Oceanside Photography Society* at The Old School House In Qualicum Beach. There were 27 photographers showing nearly 50 photographic works framed, on canvas or on metal and what a diverse group of images they were. Under the guidance of Ed Dunnett, our Past President and with the help of Gail Courtice, one of our hardest working members at large, this show was the culmination of many months of planning, preparing, nagging, liaising and dozens of emails. All of the images were duly delivered on the morning of the 30th of October and by the afternoon of the 1st of November they were ready for the public to view. The Artists Statement book looked wonderful and hopefully will be retained by the club for the future.



The turnout was exceptional, standing room only. Speeches were made and images were sold - six at the time of this writing - goodies were eaten and conversations were shared. It was truly a lovely time. Thanks to Corinne and the staff and volunteers at TOSH as well as to everyone who participated from the OPS who made this wonderful exhibit happen. While we all enjoy seeing our images online there is something extremely special about walking into a gallery and seeing our images hanging on a wall along with other wonderful images. We are fortunate to have Sally Shivers as our new Exhibits Director and perhaps we will see more such exhibits in our future.



## My Experience with using a Smartphone for Photography

By Ron Windrim

It is likely not surprising when I say, I would have tremendous difficulty returning to a world when my smart device didn't exist. Imagine returning to the yellow pages, to dictionaries, to libraries (joking); to having to go to stores to compare products and prices and to make purchases; to having to use land lines or pay phones to finding restaurant and accessing menus; to making a reservation; to carrying a calculator, (a slide rule? or to doing math in my head!); to reading the newspaper; to watching video, movies and other programs while confined to a seat in front of a television; to using paper maps and TripTiks (remember these) when navigating in new places. We all have similar lists of how we use our smart devices (I call them devices not smart phones because the phone is often the least used function with text messaging, email, Facebook, Instagram and Twitter rapidly becoming my first lines of communication! And who can forget FaceTime and real-time video? I do admit that communication with grandkids is so much fun given these tools.

My intention in this short article is to discuss my experience with using a smart device for photography. Here, as in most things digital, I am sure what I will write will seem far too elementary to younger folk who live with their devices in far more sophisticated ways than I. And, from the Oceanside Photography Facebook page it is apparent that many in the club are using their mobile phone in interesting and powerful ways. I'm sure much of what I write will not be new to many. Regardless, here are some thoughts on how I engage with photography using my smart device.

First, I use my device as a camera, admittedly most often for 'documentary purposes', as opposed to more artistic and creative purposes (I admit to not exploiting video to the extent that perhaps I should).



Here is most of what I do ...

- a) Quick snapshots of grandkids and family, capturing images of flowers and other close-up opportunities, using the panorama and HDR functions when opportunities arise. HDR is becoming a staple in my iPhone world.
- b) On those occasions when lugging my DSLR is inconvenient (it's raining for example or discretion is needed) I will resort to my mobile device an iPhone 6 (the piggy bank is about to get robbed for the 8<sup>+</sup>).
- c) As an amateur designer, builder and administrator of a website which includes an electronic newsletter, I resort to my mobile device to capture images of events, activities of Special Interest groups, speakers etc. as opposed to bringing my DSLR to events and meetings Most often, images need to be clear and crisp but not large and not intended for print thus making the mobile device a perfect fit.
- d) I admit to never leaving home without my device. So, I always have a camera with me. This becomes very useful when shopping as comparing makes, models and colours of products becomes very easy.
- e) My mobile camera also has become integral to my tool box on my boat and around the house. Whether it is doing a repair on an engine, fixing a sprinkler system in the yard or whatever, photos (and the occasional video) of the parts and the process have proven invaluable.

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Second, the beauty of smart devices rests in their any-time, virtually anywhere, always “on” connectedness – to Facebook, Instagram, Twitter, Club websites, email, text messaging, etc. World wide, people will upload over a trillion images to the Internet in 2017. I am guilty of contributing to this total in a minute way as I am sure we all are. As we know, our smart devices make this process almost mindless.

I also find that shared folders in the Apple PHOTOS app. is particularly useful for connecting with family and friends in a slightly more personal manner. With cloud storage, I can share images across all my mobile devices and home computers and invite co-workers, friends and family into particular folders for uploading, downloading and commenting on. And of course, I can geotag my images bringing yet another powerful set of tools into play. Services such as Dropbox and OneDrive are yet another way where connectivity and sharing is virtually seamless.

Third, my DSLR has wireless capability (sort of). While it doesn't communicate directly with the Internet, I do move images off my camera onto to my iPhone and then up to the Internet quickly and flawlessly (most of the time). Even when out of range of cell towers, my camera and my mobile device can “talk” and I can dump images off my cards on the DSLR and onto my devices for bumping to the cloud when opportunity permits.

As well, my mobile device when equipped with Canon's Camera Connect, allows my device to become a very effective hands free, live view remote. It provides live view on my device and allows for adjustments in aperture, shutter speed, exposure and ISO.

Fourth, my device offers a mobile and very powerful venue for post-production work. I am one of those who finds Adobe's CC option money well spent. That Lightroom Mobile exists has much to do with this. But, I also use other photo editing tools particularly Snapseed, a tool that I see is becoming very popular in the Oceanside Photography Society community. Other Adobe products are part of the mix as well, including Photoshop mix and Photoshop fix. And I have ‘played’ with Color Story, VSCO, Pixlr and Prisma. Finally, iPhone's resident photo venue PHOTOS provides a slowly improving editor and Instagram has its own editor as well.

It can be all quite exhausting! We're all likely wise to pick one or two tools that work for our purposes and leave it at that.

Finally, the power of our mobile devices is immense. Connectivity to the world wouldn't be an over-exaggeration. So, where and under what circumstances do I learn about photography, about how to take good images, how to edit, how to share, how to sell (if that were a goal)? As we know, the web is filled with the wisdom of others when it comes to photography. YouTube alone has an extensive array of tutorials on all things Photography. To point to one here, for the iPhone users few sites are better than iPhone Photography School, an invaluable site for all things iPhone.

<https://iphonphotographyschool.com>

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This image is hung above a bed in one of our bedrooms. It is comprised of five shots stitched together to a size of 36" by 14" (as opposed to using the pano function). Printing was done by Craig Carmichael at Island Exposures.



So that’s the story. My smart device serves as: a camera (one that is getting better and better all the time), a conduit to the global community through connectivity and sharing tools and environments, a wireless interface to my conventional camera(s) and other mobile and home devices, a powerful post-production editing tool, and an immense library to all things photography.

Here are some images that demonstrate how I use the tool:

Flower: images on cover and on page 4

Grandkids: some of these get printed and framed to sit on the bragging shelf at home

Details of places and things



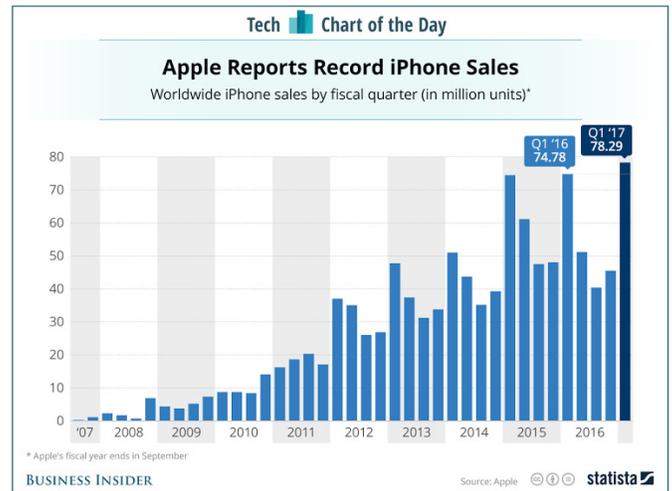
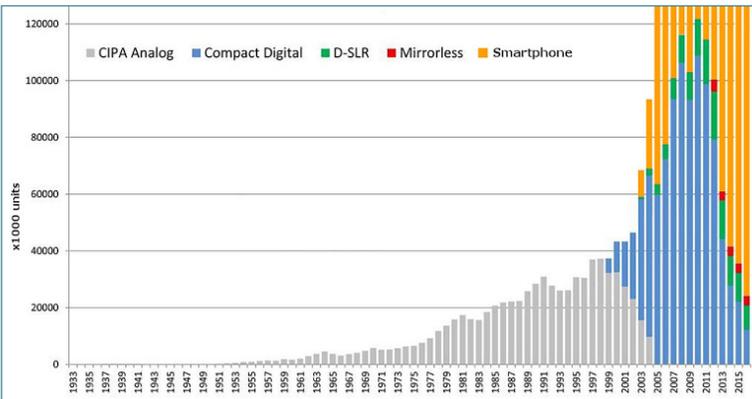
**STUMP THE CHUMP**

**Question: Should I buy a point-and-shoot camera (non-interchangeable lens) or should I just use my smart phone?**

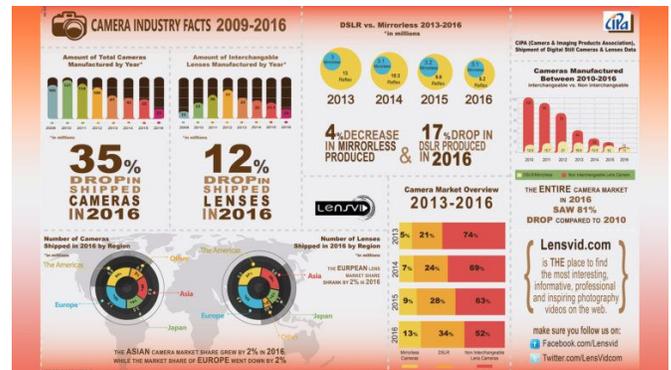
Answer: As usual with this type of inquiry, the answer is, it depends. Perhaps the best way to proceed is to draw up a list, pros and cons. Start with the end use of the pictures. If you are going to (or want to) print pictures bigger than (nominally) 8 1/2 x 11 inches, you may need a better quality file to start with than a smart phone can provide. You may need a raw file, as opposed to jpeg, if you usually edit your photos extensively. If you buy a camera, consider these points:

- you have to carry it around with you
- it will need batteries and maybe a battery charger which you will need to take with you if you are traveling.
- it may need additional memory cards
- you may need to use a tripod for certain shots
- depending on the sensor size, it may or may not produce better quality files than a smart phone, it depends a lot on the age of the smart phone vs the age of the camera design. Meaning is either state of the art, or is the technology one or two generations old?

Here are some fun facts to consider. Compact camera sales continue to nosedive while smart phone sales are increasing:



And as a comparison, ILC camera sales are like this:



What does all this data mean? The short answer is that the camera companies, especially Canon and Nikon, have failed to react to the changing landscape for cameras.

The triopoly (Canon, Nikon, Sony or CaNikOny) continue to iterate their product lines without introducing any of the technologies that make smartphone photography so much FUN for its users. Heck, Nikon, for example, has poor to very poor connectivity to the internet, relying on a shaky Bluetooth connection and S-L-O-W transmit speeds using specially downsized 2MB picture files. GPS is an afterthought for most cameras. And more importantly, Canon and Nikon do not allow apps to be used with their products. Sony, I believe, does allow apps to be used on some models.

Most of the smart money is going into improving the smart phone photography experience by improving the technology and the user experience through the use of apps to augment the capabilities of the smart phone cameras.

There is, apparently, no such smart money flowing through the ivory towers of Canon and Nikon who are focusing their efforts on cost reduction (by REMOVING functionality eg in-camera-flash) and increased profitability on vastly reduced unit volume. Prices are up, discounts are down, service is cut, warranties are more exclusive than they were, and innovation is by and large, stagnant.

Here's the thing. Buying a point and shoot camera these days is largely redundant. Modern smartphones are just as capable in most photographic genres as any point and shoot camera (PSC). There are a million apps that are (almost) freely available to enhance and beautify your images. None of these apps is available in a PSC. Using your smartphone, you can take, edit, caption, and upload to social media in real time without the use of a computer. All you need is a wi-fi connection. Most \$5,000 DSLR's cannot replicate this. Some innovative mirrorless cameras offer some improvements, but none of the PSC cameras even come close.

Image quality. What is the point of paying five grand and up for a full frame, 47MPix DSLR, if all you are going to do with the captures is post a 600x400 pixel image on Facebook? What about paying \$1,000 for a super-zoom bridge camera? If you anticipate using the zoom at the telephoto end a lot, this might be

## Total camera sales 1965-2015



worth a look as this is still an area where the smartphone is lagging the cameras. But for how much longer? Some apps are already out there that can approximate a telephoto effect on some smartphones. But pay \$300-600 for a PSC? No way, Jose.

Convenience. If you are a habitual smartphone user, this is a no-brainer.

So my conclusion is this. If you are a regular smartphone user, consider upgrading to a newer model phone before spending anything at all on a PSC. In fact, you may have to look at APS C sized sensors to better the IQ of a new smartphone. The technology and the R&D money going into the exploitation and improvement of smartphone cameras is unprecedented, and the sales results, above, speak for themselves.

### Final Fun Fact

Apple have sold more Iphone 8's and X's so far than Nikon and Canon have sold all cameras combined in their history. Well, that may be a bit of a porky. (Cockney rhyming slang. Pork pies= lies)

The ANNUAL global camera market is estimated to be around 20 million units of all types.

[According to IDC](#), Apple shipped 41 million iPhones in the second quarter of 2017, compared to Huawei's 38.5 million. That's 79.5 MILLION new smartphones in ONE quarter of 2017, from just the top 2 suppliers (Samsung is #3).

The writing is most definitely on the wall.





Next drag the Luminance slider to the right until the visible noise disappears. You may have to drag this slider farther to the right than the Colour slider. Also adjust the Luminance Detail slider. **(Image 3)** You may also notice some loss of contrast. Correct this by adjusting the Luminance Contrast slider.

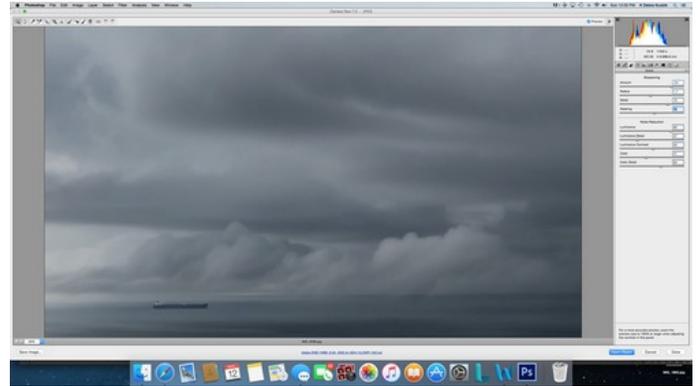


Image 3

#### Step 4

Adjust the Sharpening Amount at the top of the Detail panel. This will restore much of the original sharpness and detail. Fine tune by adjusting the Sharpening Radius, Detail and Masking sliders as needed. **(Image 4)**

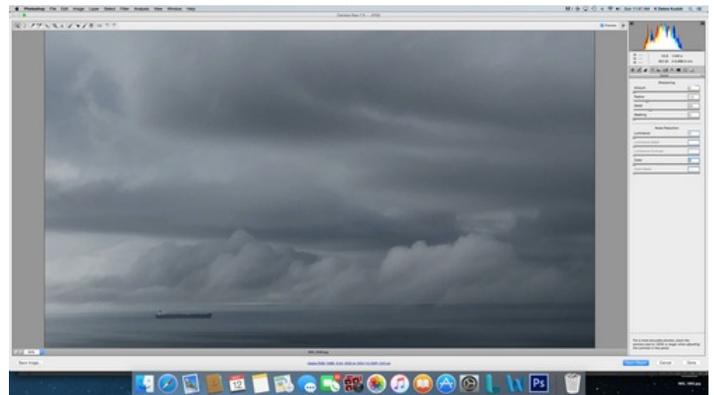


Image 4

Zoom back out to see if the image is satisfactory. **(Image 5)**



Image 5

This process works best on RAW images, but, not only can it be used on JPEGs and TIFFS, it applies the noise reduction to the RAW image itself, unlike most noise plug-ins. Recently, I've been reading about the Luminar 2018 plug-in for Photoshop. It looks like it simplifies the denoise process significantly.

It is also worth taking a look at the array of new apps that are continually coming out. Although most only have a few functions, such as blending or distressing images, most apps have simplified processes that are much easier to implement than multi-step Photoshop workflows.

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There are a few ways to transfer images from your smart phone to your desktop computer where Photoshop resides:

1. You can message or email the images to yourself, open them on your desktop computer, then save them in your photos or on your desktop.
2. You can also download an app called "Transfer." It quickly and easily transfers images between your smart phone and your computer. The app explains the transfer process clearly and the directions are simple to follow.



## Shares and Awares

John Mills:

I thought this might be of interest to members. It's about **the pitfalls of agreeing to a sharing site's T's and C's without reading them first.** It claims to refer to real life examples but stops short of naming them.

<https://www.scottdavenportphoto.com/blog/read-the-terms-conditions-before-saying-yes-to-that-instagram-share?format=amp>

John Critchley:

**Best smartphone cameras**

<https://www.dpreview.com/articles/6292086726/2017-roundup-best-smartphone-cameras>

Richard Peeke-Vout:

**Open Camera** is a fully featured and completely free Camera app for Android phones and tablets

<https://play.google.com/store/apps/details?id=net.sourceforge.opencamera&hl=en>

Shelley Harynuk:

**Wildlife Photographer of the Year** – The Royal BC Museum Exhibition will return from Dec 8 2017 to April 2 2018.

<https://royalbcmuseum.bc.ca/visit/exhibitions/wpty2017>

Steve Morin:

Fujilove.com – **Venice Carnival Adventure 2018** – for Fuji X series users

[https://fujilove.com/2018-fujilove-venice-carnival-adventure/mc\\_cid=2be9a96396&mc\\_eid=8a8f54a1e4](https://fujilove.com/2018-fujilove-venice-carnival-adventure/mc_cid=2be9a96396&mc_eid=8a8f54a1e4)

Violet Carroll:

**End of Lightroom as a stand alone product** –

<https://www.lightstalking.com/oh-no-adobe-end-lightroom-standalone-product-end-2017/>

Janet Racz:

**DxO taking over NIK collection**

<https://petapixel.com/2017/10/25/dxo-buys-nik-collection-google-will-resume-development/>

Vivienne Bearder:

**The Anonymous Project** – the group's goal is "to collect, scan and catalogue colour photographic negatives and slides from the last 50 years" <http://www.anonymous-project.com/the-project/>

## Notes on Smart Phone Photography by Geri Reimer, adapted by Vivienne Bearder

On November 4, 2017, several Oceanside Photography Society club members attended a Foto Fun Fair session on Smart Phone Photography presented by Geri Reimer of the Harbour City Photography Club. Geri kindly agreed to allow us to print information from her presentation in this Smart Phone Photography Issue of the Newsletter. We thank Geri for her generosity!

At the start of the session, Geri acknowledged Emil Parkarlis of the iPhone Photography School, [www.iphonephotographyschool.com](http://www.iphonephotographyschool.com) from which she learned much of the information she was providing at this presentation. Geri said that she uses an iPhone, but that the tips, suggestions and checklist she was offering to us are usually applicable to any smart phone.

Consider the following as a starting point for researching your own type/model of smart phone. (Note: the presentation outline has been edited to fit the Newsletter)

### The Exposure Triangle – keep these in mind when using the phone camera

- Optimal exposure
- Intensity of light
- Depth of field
- Shutter speed
- Sensor sensitivity to light, auto mode

### Holding the Phone for Photography

- Your grip – keeping the phone steady
- Keeping elbows in – as with any camera
- Methods of accessing/releasing the shutter button – shutter button, volume buttons, headphone, self-timer, remote shutter release (blue tooth)
- Holding your breath while you press the shutter

### How to Quickly Open the Camera App

- From lock screen
- From control centre
- From the dock
- Quick launch
- Voice control

### Preparing Your Camera for Shooting

- Clean the Lens
- Turn on Grid option in Settings à Camera
- Make sure you are in Photo mode
- Avoid Square mode – creates smaller image.
- Leave filters (overlapping circles) off
- Leave HDR off
- Leave flash off
- To view your image -tap your finger on the bottom right (or left) to open photo gallery

### Setting Focus

Always set focus manually

Tap the screen on what you want to highlight

The camera resets focus after the shot or when there is movement

To lock focus, tap and hold your finger and AE/AF Lock appears. Focus is now locked on that part of the scene. – Use this for any scene with movement in the background, for multiple photos of the same scene (and same scene at different exposure levels), for macro, street, and bird photography.

To deactivate LOCK, tap the screen.

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### Setting Exposure

- You can bias exposure from -8 to +8 stops
- Tap and set focus
- Move your finger up or down to lighten or darken the image
- Avoid blowing out highlights
- Under expose is the correct choice

### How and When to Zoom

- Use two fingers to zoom in
- Select the spot you want to focus on
- Tap and hold to lock focus and exposure
- Zoom out and take the photo
- Zoom for close up photography, when a subject is far away (Do NOT zoom while taking the photo)

### How and When to Use Burst Mode

- Press and hold the shutter button
- Use Select icon and selection tool to choose favourites
- Tap “Keep Everything” or “Keep Only Favourites”
- Slider at the bottom reveals the images
- A grey dot suggests it might be a good photo
- Use the burst mode for any kind of action, (sports, biking, cars, birds, people walking), multiple human subjects, close up photos.

### How and When to Use HDR

- Tap your finger on HDR and there are 3 options: Auto, HDR On, HDR Off
- Take the photo and save both the HDR and non-HDR versions.
- To save both, go to Settings, Photos & Camera, “Keep Normal Photo” ON

- Do not use HDR when there is a lot of movement in the frame.
- Do not leave HDR ON all the time; it drains the battery
- Use HDR when the sky is part of your landscape and in any challenging exposure situation.

### How and When to Take Panoramic Photos

- Select Pano mode
- Move around and imagine how the resulting photo is going to look and how to position the camera.
- Select a place and starting point
- Set and lock focus and exposure
- Press the shutter button and gradually move from left to right, keeping the camera steady and level.
- To end the capture, move in the opposite direction.
- To reverse the direction of the panorama, just tap on the arrow in the middle of the screen
- Use the Panorama mode for landscape (wide view that you cannot fit into one photo), cityscape (when you want to capture tall buildings), tall subjects that you cannot fit into one frame.

### Printing Your Images

- Smart phone photos use 4:3 aspect ratio; standard 4 x 6 inch prints are 3:2 aspect ratio
- To print photos in 4 x 6, you need to crop them into 3:2 aspect ratio\
- To print a high-quality 4” x 6” photo, you need at least 1200px by 1800px resolution and 300 PPI
- Any photo editing and quality issues are amplified in prints, so be careful with over editing your photos
- You can sometimes hide quality issues in your photos by using vintage style photo editing
- Your photos will often look darker in print because smart phones and computer screens are backlit

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**SMART PHONE ACCESSORIES**

- Selfie Stick – For self-portraits and also for shooting at low or awkward angles
- Tripod/Monopod/Mini – For low light, long exposure, macro, video, time-lapse
- Shutter Release –Wireless Remote, Earphones
- Portable Charger – External power pack
- Macro Lens - Essential for macro photography

**Photojojo Magnetic** iPhone and Android Lens, - start at \$70

**Mobi-Lens** Wide + Macro & Fisheye, \$30

**Ollclip** 4-in-1 Lens (iPhone only), \$70 - \$90

**SMART PHONE APPS**

The apps in the following list were suggested by Geri Reamer, but there are many more available that may be of interest. Talk with your fellow camera club members or search on-line for others that may be worthwhile trying.

**Camera Replacement: Camera+** is a favourite for its intuitive camera, macro setting, editing tools, and user-friendly interface. Price: \$3.99

**Long Exposure/Low Light: Average Camera Pro** -This app excels at low light photography by taking multiple pictures of the same scene. The final image appears as bright as possible while minimizing the noise often found in low-light photography. Price: \$0.99

**Multi-Purpose Editing: Snapseed** If there's one app everyone should have it is Snapseed. No other app comes close to its power and versatility. Easy to use and very powerful FREE

**Depth of Field Apps**

**AfterFocus** provides the most natural-looking shallow depth of field to simulate the effect of using a larger camera and longer lens. Price: \$0.99

**Tadaa SLR** is another DoF simulation app that provides control over the bokeh effect. FREE

**Specialty Apps**

**TouchRetouch** -lets you quickly remove unwanted objects surrounded by simple detail such as sky, grass, water. Price: \$1.99

**Pro HDR X** combines different exposures into one composite image to create a natural looking result. Price: \$1.99

**Layout from Instagram.** This is an excellent set of tools for creating collages. FREE

**Prisma** This app lets you add artistic effects to your photos, making them appear like famous works of art. You can save the photo or share it to social networks. FREE

**Photo Sharing** - Before sharing your photos ask yourself the following:

- Do I feel comfortable sharing this photo with the entire world? While photo sharing networks offer various privacy options, it is best to assume that your photos will be publicly available and that you may not be able to delete them later.
- Can I share the exact location where the photo was taken? Other people will see exactly where you took the photo – to the level of an individual house. This is true for both sharing on social media and emailing your photo. To hide this information, go to Settings, privacy, Location Services and disable them for apps that you use for taking and sharing photos.
- Is the format of this photo appropriate for the medium? Different photo sharing networks are best suited for different types of photos. For example, Instagram is great for square photos and you can generally use much stronger editing than you would use on sites such as Flickr, while Facebook is best suited for photos of friends, but not so much for your creative experiments.

Cont'd on next page

**Photo Sharing Sites**

**Instagram** This is the definitive app for sharing smart phone photos. It provides a quick and easy path from capture and simple edits to direct sharing to several social networks. FREE

**Flickr** differs from many other photo sharing services in that it allows you to upload full-resolution images and then organize them into albums and collections. FREE

**Organizing the Apps on your Smart Phone**

- Create a folder for apps on your home screen
- Touch and hold an icon until they begin to jiggle
- Drag one icon on top of the other – this creates the folder
- Give the folder a name

**Moto Mods™ : Optional snap on accessories for Motorola Smart Phones**

by Richard Peeke-Vout

Transform your Moto Z phone by magnetically clicking Moto Mods™ onto your phone. Moto Mods snap onto your phone using integrated magnets. You can swap Moto Mods in a snap.

Accessories include: 360 camera, gamepad, soundboost speaker, turbo power pack, insta-share projector, Hasselblad True Zoom, off Grid Power Pack

<https://developer.motorola.com/>

<https://www.motorola.ca/products/moto-z>

<https://www.motorola.ca/products/moto-mods>

*Standing Tall*

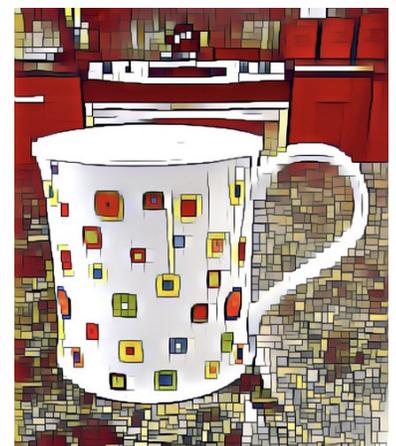
by Vivienne Bearder  
Enlight app was applied

## Waterlogue and Other Fun Photo Apps by Shelley Harynuk

There are a million apps for Android and Apple iPhones and tablets to manipulate your photos. We all have our favourites but a couple of new ones have recently made their way to my iPhone. One in particular is exceptionally easy to use and has a very painterly effect on my images. It's called **Waterlogue** and unfortunately it is not available for Android devices at this time because the folks who put it together are iOS experts. The photos below show before and after for Waterlogue effects. It isn't cheap - it costs \$5.49 and quite limited but still and all the effects are terrific and ease of use is amazing. The people who put this app together have several other apps that look interesting including one called Percolator which I may check out at some point. Their website is [www.tinrocket.com](http://www.tinrocket.com).



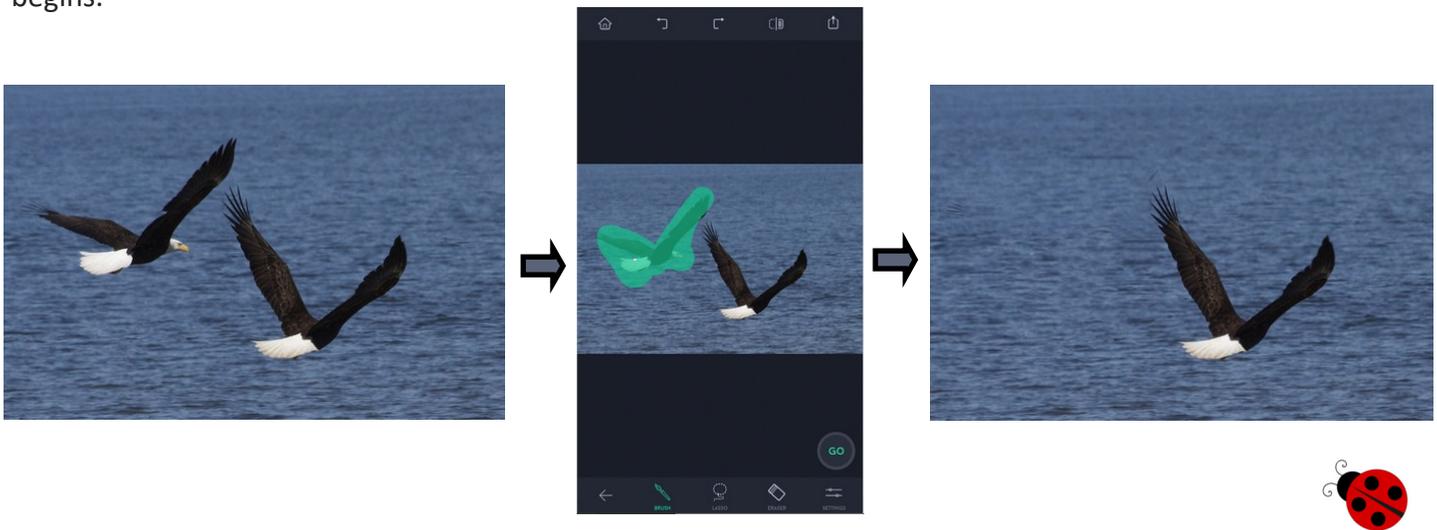
Another app just brought to my attention at the Harbour City's Foto Fun Fair at a Smart Phone Seminar was **Prisma** which is available for both Android and iOS platforms. It is a free app that transforms an image into an artistic effect. The downside of the app is that it does not take an image from your photo library but will only work on a newly shot image as you have taken it within the app but this can give you some really fun and immediate results. The polka dotted coffee cup was run through the Prisma app using the Composition filter and then another shot of the same cup which I ran through the Mondrian filter getting the more square mosaic effect. There are a lot of different filters with wildly different results. For a free app this one is really a lot of fun.



Cont'd on next page

The last one I'll mention is called **TouchRetouch** and I think it's my favourite because it's so simple but so powerful. There are times when you want to remove items from a photo but it is so difficult to get those tiny pixels out just perfectly and you always mess up on the edges. Well TouchRetouch is your answer. It is available on both Android and iOS platforms and is a cinch to use. If you look at the three photos of the eagles you will realize how easy it is to remove one from the photo. You can remove unwanted objects from photos with the swipe of your mouse. Those photobombers who always seem to get in the way or that item in the background that draws your eye away from the main image. There is a lot more to this app but I haven't had time to explore it yet. This one costs \$2.79. I believe these prices are in US dollars.

I find that many of my fellow photographers are happy to share information on new apps they are using. It seems that there are new and exciting possibilities every day. The photo is the starting point - then the fun begins.



### Gail Courtice on Waterlogue...

My son Michael sent me some interesting images that looked like water colour paintings. He told me it was a new app he had recently downloaded on his iPhone. Well, for me it was a case of monkey see, monkey do. I went straight to the app store and downloaded it to my iPad. Must admit that the \$6.99 price seemed a bit steep. Yes, it is a fun app to play with. Downside; could do with more pre-sets and also more adjustment sliders when you have applied the look. It is very simple to use. So far I have found that it works best on bright flowers as the example shows. Go ahead, download it and have some fun. The app is called WATERLOGUE.



ASSIGNMENT: FALL COLOUR/HARVEST

CATEGORY: COLOUR



Mary Watts

*First of the Season*



Shelley Harynuk

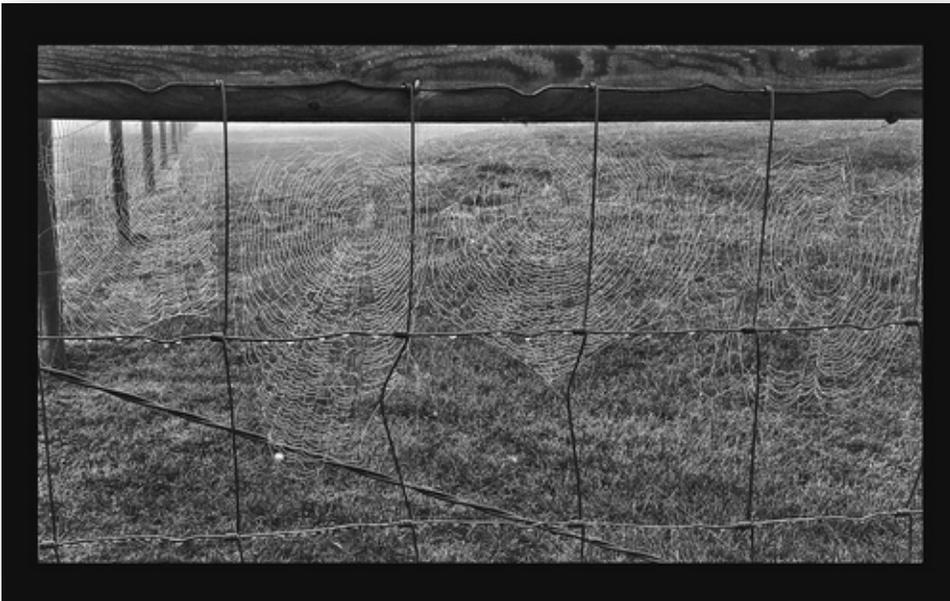
*Sunflower Harvest*



Jack Harynuk

*Last Berries*

ASSIGNMENT: FALL COLOUR/HARVEST CATEGORY: BLACK & WHITE



Teresa Lange King  
*Spider Webs in Mist*



Karen Gold  
*Maple Leaf*



Vivienne Bearder  
*Almost Bare*

ASSIGNMENT: INSPIRATION CATEGORY: DIGITAL ART



Vivienne Bearder  
*Fabulous Fall*



Mary Watts  
*Pear O'Geese*



Jack Harynuk  
*Japanese Maple*

**The Last Word****I'm Pretty Sure My Smart Phone is Smarter than Me**

By Shelley Harynuk

We were watching a movie the other night and Jack asked me who one of the actors was. My first reaction was to grab my phone, pull up the IMDB app (Internet Movie Database) and look it up. While there I checked Facebook to see what wonderful images Vivienne, Kathy, Vina and Ron might have posted in the last couple of hours. My shopping list, on my phone of course; my appointments, on my phone calendar and shared with Jack, my contacts, directions to the Nanaimo Foto Fun Fair all there on Google Maps - along with how long it would take to get there in the rain and the best route in case of accidents - all thanks to my Smart Phone. Everything I need most days is there on my phone either directly saved there or can be searched from there and that more and more includes things associated with photography.

I have to say that I am using my iPhone more and more for photography particularly now that there are so many wonderful photo apps available to play with. The effects are great and so easy to use. Just today I was out at a local antique/junk store today and took some photos with my iPhone 8 and immediately started to play with the various effects on my phone. In no time I had some interesting photos which would have taken me hours to recreate on my computer using conventional post processing techniques. Check out the original photo of the chair then the chair taken into the app called Touch/Retouch where I was able to take out a bunch of tags and things underneath and around the chair and then that image taken into another app called SnapSeed to add some effects all in the space of about two minutes. It's so easy to see how smart phones are becoming addictive on so many levels.

Anyway, I could go on and on but the bottom line is that I'm waiting for the mail because I'm sure there's going to be a letter from Mensa asking my smart phone to join.



Original image

After removing distractions  
with the TouchRetouch appAfter applying effects with the  
Snapseed app