What EPSers Do On Summer Vacations

Keith Munson drove no freeways.

Toured Rural Midwest
Keith Munson – “Sharon and I spent two and a half weeks traveling by car to Yellowstone, on through to South Dakota, Minnesota, Iowa, Missouri, Kansas, Nebraska, Idaho, and central Oregon. We took all the back roads and really had a chance to see rural America.”

Bill Walker topped the So. Sister.

Trek Up South Sister, Quadrupled
Bill Walker – “This summer, I did a great deal of hiking, starting with wildflower hikes in the Coast Range and Cascades. On September 5, I made my fourth ever trek to the summit of South Sister to celebrate my 68th birthday a month early.”

Walt Biddle, Bruce Bittle, Bill Haynes, Keith Munson, Bob Roelke, & Susan Starr captured a sunrise & other Palouse images.

RMSP Workshop Coming To Town

The Rocky Mountain School of Photography is bringing a two-day informative seminar-style Photo Weekend to Eugene, next year on February 28-March 1.

EPSers will receive a special group discount: $20 off for two days ($139 vs. $159 or $10 off for one day ($99 vs. $109). Register online at www.rmsp.com or call (800) 394-7677 and use the group code CC0415.

On Friday evening before the event an RMSP instructor will give a free educational presentation to all local interested photographers.

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THE FIRST RULE OF PHOTOGRAPHY... “BE THERE!”
**Vacation shooters continued**

**Eye Candy On Catalina Is.**

Wayne Harrison – “Visited Avalon, Catalina Island for 10 days enjoying the eye candy and hiking while staying with my Guru friend. Took in San Francisco for four days and visited the Asian Art Museum, the deYoung, and The Palace of the Legion of Honor. Set a new spending record for lunch, $150 including tip. Spending winter in the poor house.”

**NY Wood Show & Haunt**

Don Lown – “Flew to NY State and visited places I used to haunt prior to moving to OR. Rented a car, drove to Toronto to the International Wood Collectors Society meeting. Attended field trips (Maple syrup operation, 3 woodworking businesses, granitic stone cutters, logging mill) explored the area for a week including Niagara Falls and several miles along the Erie Canal.”

**Farmers Call Again**

Bruce Bittle, Tom Elder, & Keith Munson – “We spent many hours this summer playing in the dirt while the farmers did all the work. We were there at their request and had fun every day shooting new equipment on farms documented two years ago and adding a new farm to our list. New to us but one of the oldest in the valley (same family since 1860) with seed processing operation holding certificate #1 in the entire valley. In addition to paying for the prints we make for them, they invited us to a huge farmers lamb barbeque/pot luck. We also added another EPS shooter to our farm group this year. Dave the cop- ter guy joined the fun.” (See p 4).

**San Juan Boat Trip**

Bill Haynes – “This was the thirteenth consecutive year for three friends to spend a week or two sailing in the San Juan Islands. It was as good as ever. This picture of a much enjoyed sunset was seen from Fisherman Bay on Lopez Island, one of our favorite anchorages.”

**Huge Car Collection**

Mary Harrsch – “In July, I explored the collection of over 300 vintage automobiles at the LeMay America’s Car Museum in Tacoma, WA. While there, I even saw one of the very first electric cars ever built!”
Madras Air Show
Kathy Baker, Bruce Bittle, Mary Harrsch, Jon Parker, Kurt Pratt, Gina Reynolds, Mike VanDeWalker

“It’s a small town with a big two-day air show getting bigger every year with something for everyone. A huge collection of flying WWII war birds, multiple aerobatic performances (2 by women), unique static displays, live music and terrific food supplied by local service clubs. Put this event on your to-do list as many of us are already planning to be back next year.”

—More on page 4—
Vacation shooters continued

The Winning EPS Vacation Photographer

Dave Horton – “It’s been a very busy summer for me--too much travel and activities--but who’s complaining! First up is a revisit to the DeFazio Bike Bridge followed by my granddaughter’s 2nd birthday, then a trip to Everett to visit our new grandson, my wife’s family reunion (costume dinner theme this year “redneck”), several overhead (copter shooting) outings, a family trip to central Oregon, and then the raptors center. I have really enjoyed the camaraderie of the EPS photo club and all of the open sharing of information.”

Dave didn’t mention three farm location test trips for the copters; a copter failure; a camera gimble failure and a talent failure, (none on the same day); and finally, five actual farm shoots, most of them at 0-dark-30. He also forgot his terrific shots taken in Washington D.C. This guy is all over the place! Ed.”
Oct. Ed Night, Table-Top Photos With Mike & Norm

Presentation Tuesday, October 14, 2014: 7-9 PM by Cholewinski & VanDeWalker

Why table top? Why macro? It is so different - what does it mean? How do I even get started? We will explore these questions and many more during this show-and-tell presentation. Creative vision, subject selection, composition, light boxes, backdrops, lenses, extension tubes, tripods, linear rails, and lots and lots of discussion about light and light sources will be in store. This nuts and bolts presentation and discussion will also include DOF choices, stacked focusing, and HDR considerations. The evening will conclude with a short slide show presentation of some of Mike's and Norm's favorite images, with a follow-up Q & A.

Human Vision Is Ninety-Nine % Garbage

Your vision is 99.9 percent garbage. What? The constant moves and stops our eyes make while looking at anything are called saccades. Fortunately our brain keeps us sane by allowing us to see just the “stops” and not the “movement.” It all happens very fast. We’re talking microsecond activity that your eye/brain tag team is doing right now as you read these words. Recent findings in the field of neurooptical research involves the fascinating use of professional magicians, because magicians have been using microsecond movements and visual misdirection for many years to earn big bucks. Magicians’ skill depends on misdirecting the eyes in the audience and these professional prestidigitators have learned that making a big curved motion with one hand forces those eyes to follow it rather than a straight line motion.

The research shows that the human brain seems to be hard-wired to naturally concentrate on curves and curved lines rather than straight lines. [This finding would seem to relate directly to photography. Viewers brains require them to look longer at curves and therefore find them more interesting than straight lines, all other things being equal? Ed.]

Cameras To Take Pictures By ... Starlight?

A new material has the potential to improve the sensitivity of photographic image sensors by a factor of five. The amazing semi-conducting properties of molybdenite (MoS2), a promising candidate for replacing silicon, has now been integrated in a prototype of an image sensor.

This sensor, described in an article appearing in Nature Nano-technology, has five times the light sensitivity of current technology making it possible to take photographs using only starlight.

This revolutionary material requires only a very small electric charge to a single-atom layer of molybdenite’s extraordinary properties to make this performance possible. Science Daily, June 12, 2013. Research by - Ecole Polytechnique Federale de Lausanne.

Molybdenite is cheap and plentiful to produce camera sensors capable of capturing images by starlight alone.
Q: [Default] sharpening happens in Adobe Camera Raw prior to opening in Photoshop Elements [or Photoshop]. Is it OK to do further sharpening? Isn't it established wisdom that sharpening should be the final step?

A: A reasonable understanding of conventional wisdom, but allow me to explain. Sharpening as a workflow last step is good practice, especially for printing. But you can apply prior sharpening.

Softness is a product of converting an analog signal (light) to digital values [pixels]. Softness [can also be caused by] filters in front of the sensor and other factors. So the initial default Camera Raw sharpening is aimed at compensating for this [known] minor softness.

It’s important to [add more] sharpening when [preparing for] printing to compensate for the softness resulting from ink spread on paper.

Apply all of your sharpening as a single step at the end of your workflow. But it can also be helpful in some cases to apply a minor amount of sharpening earlier.

Q: Does a faster media card really allow you to capture [images] at a faster frame rate?

A: No, the fastest card in the world won’t increase the frame rate for your camera.

However, card speed does have an impact on how many images can be [processed] without delay.

You need to [know] that [a burst of] images are written first to the camera’s internal [buffer] memory. Then, the images are written to the digital media card. This [is where] the speed of the card plays a role in the performance of your camera.

When that internal buffer is full, you want a digital card that is as fast as possible to ensure the buffer is cleared quickly.

It is worth noting that even if you don’t need [a fast card] for purposes of capture, there is a benefit of faster download speed from your card reader to your computer [before final processing].

Q: Is there a way to save a graphics photo in Photoshop with a transparent background?

A: [Yes.] First, creating an image with the transparency checkerboard pattern (transparency), files [keeping] transparency in other applications is straightforward.

Choose File > Save for Web in the dialog box choose “PNG-24” (Portable Network Graphics, 24-bit). Make sure the Transparency check box is turned on and Save. In the Save Optimized As dialog box, go to the folder where you’d like to save the image, and type a filename. Then click Save.

The PNG file saved will have transparency and will be respected by most applications that support PNG. This includes most video editing software, slideshow software, and other imaging software. Using the PNG file ensures transparency on high-quality images that can be placed against a variety of backgrounds in your composition.

Tim Grey is one of the top educators in digital photography and imaging, offering clear guidance on complex subjects.

Tim has written more than a dozen books on digital imaging for photographers. He has also had hundreds of articles published and is a member of the Photoshop World Dream Team of Instructors.

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Stolen From The Internet

Odd, Helpful or Amusing
What To Know

October 2014
7  Challenge Night - Theme TBA Sept. 2
14  Ed. Night, Macro/Micro Photos
21  Print & Digital Competition night
28  Beginners Q & A – Demo night

November 2014
4  Challenge Night - Theme TBA Oct. 7
11  Ed. Night, TBA
18  Print & Digital Competition night
25  Beginners Q & A – Demo night

December 2014
2  Challenge Night - Theme TBA Nov. 4
9  Ed. Night, TBA

ONLY TWO MEETINGS THIS MONTH

Happy Holidays
Next meeting Jan. 6

January 2015
6  Challenge Night - Theme TBA Dec. 2
13  Ed. Night, TBA
20  Print & Digital Competition night
27  Beginners Q & A – Demo night

February 2015
3  Challenge Night - Theme TBA Jan. 6
10  Ed. Night, TBA
17  Print & Digital Competition night
24  Beginners Q & A – Demo night

March 2015
3  Challenge Night - Theme TBA Jan. 6
10  Ed. Night, TBA
17  Print & Digital Competition night
24  Beginners Q & A – Demo night
31  Rocky Mt School of Photography

Where We Show

• Bruce Bittle
  Will have a show, “Cowboy Photo Show” for the entire month of October in Harris Hall Lobby of the Lane County Courthouse, 125 E. 8th Ave. See it M-F from 8-5.

We want to include your shows

Do you have a show?
Send complete details
(location, time, theme, etc.)

Have photos published?
Send complete details
/Publication, date, etc.

Send before the last week of the month to:
<bittled70@gmail.com>

Legal Stuff

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EPS SELLS SHOW supplies wholesale

$6 MATS (16”x 20” OD).
  Double whites, acid-free
  surfaces with stiff backers.
  Center-cut with 10”x 15”
  or 12”x 16” openings.

$14 WHITE MATS BLACK CORE
Available only with 10”x 15”
center-cut opening.

$15 FRAMES (16”x 20” OD).
  Black or Silver aluminum,
  with hardware & glass.

$5 TRANSPORT BOXES
  for framed images.
  (some assembly req.)

$2 from each mat, frame or box purchase goes to EPS.

Contact:
Bruce Bittle 541.343.2386

Classified Ads
Free to all EPS members

This Space Available

Classified

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Show your membership card to these vendors for nice discounts. Be a good ambassador for EPS each time you receive these discounts by letting these folks know how much you appreciate their support.

Dotson’s Camera Store
1668 South Willamette Street
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Focal Point Photography
161 West Ellendale, Dallas, OR
Equipment Rentals, Trade Ins, discounts on most items Call Mike Lowery, 503.623.6300

Oregon Gallery
199 East Fifth Avenue, Eugene
15% discount on all matting and framing

The Shutterbug Camera Stores
Two Stores 207 Coburg Rd. & Valley River Center
10% discount on photo accessories and photo finishing

U of O Bookstore Art Department
Corner of 13th Ave. & Alder St.
20% discount on all art supplies

Vistra Gallery
160 East Broadway, Eugene
20% discount on printing, matting & framing, Up to 30% on orders over $500