

Jan
2014

The BELLOWS

Eleven-year photo project ends with this year's printing

EPS Calender Photo Project Ends

After eleven years of producing a successful joint photo project with a local print shop the annual EPS/ TechnaPrint calendar will end with the 2014 printing.

Print shop owner Eric Pearson indicated that with the poor number of images submitted last year from EPS he was forced to search the Internet for images to fill out his annual printing project that is distributed locally free to his customers and potential clients. He also provided 15 free calendars to the EPS makers of each of the 14 accepted images and an additional 100 copies for EPS fundraising each year.

This project was the envy of all other photo clubs in the Northwest, but we should all understand that without our club supporting a friendly client, that client must look elsewhere for photos to continue his project.

This is a big loss for EPS.



Lack of EPS interest ends the joint venture.

Putzier Takes Over As 2014 EPS Leader

At the stroke of midnight on the first day of the year, volunteer, **Dave Putzier** is now officially the new EPS President after receiving a virtual gavel from outgoing President, Ron Seguin.

Dave's first official email was apparently scheduled to be delivered one second after that midnight stroke, but alas, he typed in the wrong year. Don't worry Dave, as you and EPSers know, the gang you now head up is the easiest going bunch you'll ever meet. We welcome you aboard!

Many thanks to **Ron Seguin** for doing a great job all through 2013 with lots of well-

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EPS Provides Many Community Services In 2013

Service could be our clubs middle name as we are always doing gratis shooting for many deserving local agencies.

Our on-going photography for our meeting room host, the Willamalane Parks & Recreation District in Springfield, is a good example.

Every year we distribute shooting assignments to a dozen members who volunteer to spend some time at their discretion taking photos of folks having fun in WRC parks that will be used in their seasonal catalogs. Other members take photos on assignment documenting one-time special events sponsored by WRC throughout the year.

In April of 2013, EPS members donated 49 matted images to Shelter Care for their annual fundraiser held at the Schnitzer Museum of Art on the U of O campus.

Last summer EPS established three committees to work in conjunction with the Springfield Museum to create community photo awareness and provide photo training for students.

For a "Before & After" Project EPS members will replicate old museum historical photos to be displayed in a showing at a future date.

After much planning and securing a sponsorship from Canon & Shutterbug, a series of Student Photo Training classes are scheduled to occur during January, 2014 using Canon Rebel camera kits provided by the sponsors.

A "Day in the Life" of Springfield: A 24-hour hourly chronology of events and people interaction to be shot in the city of Springfield has been planned and is scheduled to be completed in the spring of 2014, the actual date yet to be determined.

EPS photographers provided support to Shelter Care during their October fundraiser, taking various sponsorship photos. Also EPS provided a prize for the Photo Zone judged photo competition with winning images displayed at the Springfield Museum.

In November, EPS coordinated the biggest vendor night the club has ever seen with Canon and

Shutterbug joining forces for a humongous printer and paper sale. Students at Lane Community College, the University of Oregon and the PhotoZone club members were invited to take part in this one night event. With the help of **Jim Heric** and **Tom Bruno** making contact and doing organizational work, thirty-eight printers and untold boxes of paper were sold in a single night.

In December, EPS members conducted a studio photo shoot in Springfield, providing Holiday Photos for 20 families and individual Shelter Care residents.

Community service projects are an ongoing part of the learning experiences generated by our club. They give our members continual opportunities to practice photo skills in real situations and simultaneously provide a valuable product for needy organizations.

So, be sure to raise your hand and volunteer to be a part of these shoots when they are announced at meeting time.

Ron Seguin & Bruce Bittle



***All 2014 membership dues are due this month.
Still only \$35 for 38 nights of fun & learning!***

Putzier *continued*

managed photo events and activities that included a major reorganization of some regular weekly club instruction processes.

Second Friday Art Walk activity increased under Ron's direction

and several field trips were completed at his suggestion.

Other EPS officer positions that will be changing include **Mary Harrsch** stepping up to Vice President, **Erin Wood** replacing **Kathy**

Baker as Treasurer, and **Jon Parker** along with **Tom Bruno** will be the Education Co-Chairs. Many thanks to Kathy and to **Don Lown**, former Education Chair, for many years of outstanding service to our club.

Bruce Bittle





2014 Education Night Presentations Scheduled

January 14th

"Photo Essays and Slide Shows"

Jeff Green, Dave Putzier, Jerry Gowins and Bruce Bittle will present photo essays and slide show styles, as well as a demonstration of a slide show program (ProShow Gold).

Photo essays often lead to slide shows.

February 11th

"Capturing the Night Sky"

Astrophotography

Guest, Sam Pitts, will present information about imaging the night sky with film, charge-coupled device (CCD) and digital camera. See photos of, and what equipment and techniques work, for capturing the night sky as well as some lessons learned.

Thomas Bruno – Ed Night Co-Chair

One-Of-A-Kind Leica Camera Sells For \$1,805,000

A charity inspired

re-design of an existing Leica camera by Apple lead Industrial Designer, Jony Ive, brought in a cool \$1,850,000 at auction.

More than likely he didn't even touch the internal workings of the original range finder point-and-shoot.

And as one commentator aptly pointed out, "It will probably end up in someone's collection and never shoot a single image."



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An EPS
Preferred
Vendor

EPS Newest Preferred Vendor Shutterbug Camera Stores

Coburg Road – Valley River Center

10% discount on all camera accessories and photo finishing



Morley, Cholewinski Receive Nov. EID Awards

(EID is what the 4s calls the Inter Club Digital monthly competition.)



Alex Morley received an Award of Merit for his image, "Foggy Morning."



Norm Cholewinski received an Honorable Mention for his image "Tugboat at Dock."

EPS is in 4th Place with 206 points.
Five points behind Forest Grove in 1st Place with 211 points.



EPS Annual Awards Banquet

Saturday night, March 1st

- Potluck Dinner
- Silent Auction
- Easy Raffle
 - Awards
 - Awards

Put the date on your calendar and BE THERE!



Western WA Mima Mound Mystery Solved

A new twist on an old mystery may finally settle the debate over the origin of Mima [rhymes with dime-a] mounds, which bulge out of the ground like enormous, grass-covered bubble wrap. A single field may be covered in a million mounds that are several thousand years old, yet no builder has ever been found.

Early explorers thought Mima mounds were Native American burial sites, but never any skeletons or grave relics were inside. Scientists surmised that gophers built them up to escape drowning. But the mounds are 8 feet

(2.5 meters) tall and 30 feet (9 m) wide, and their sheer size led some researchers to pooh-pooh the idea that wee gophers could ever create such vast earthen citadels.

Now, a study analyzing the interplay between gopher and ground vindicates the humble rodent [as guilty]. According to a computer model, “mature” Mima mounds appear after about 500 to 700 years of scurrying and burrowing by pocket gophers. In the model, single gophers add a bit of soil, pebbles or dead plants to each mound over many generations — the animals

are fiercely territorial.

“That’s what makes it take so long; it’s generation after generation living in these mounds and building them,” said study author Manny Gabet, a geologist at San Jose State University in San Jose, Calif.

“What’s really cool about this

nobody has actually seen one form, which suggests that the processes that formed them are either no longer active or just very, very slow,” Gabet said. “The advantage of using a computer model is you can speed up time.”

The model suggests that

gophers start pushing soil toward any existing high spots, and these budding mounds continue to beckon later generations of builders. Eventually, the burrowing mammals run out of soil and the Mima mounds are fully “developed” — which takes 500 to 700 years. The size of each mature Mima mound roughly



Mima mounds in western Washington as seen from the air.

Credit: Washington State DNR

is scaled by body size, these are the largest structures built by any mammal not including humans,” Gabet said. “In terms of effort, it would be like a single person building the pyramids.”

The hypothesis is that in the West, Mima mound gophers pile up soil to stay high and dry above wet ground. The model revealed that unlike most gophers, the furballs push soil upward, toward the surface, instead of shoving soil downhill farther into their burrows.

“The problem with figuring out how Mima mounds form is that

matches the territorial range of a single gopher, Gabet discovered.

Mima mounds are found on every continent except Antarctica, far from the range of pocket gophers. “This suggests other burrowing mammals have evolved this same type of adaptive behavior on other continents,” Gabet said.

Mima mounds can be found at Washington’s Mima Mounds Natural Area Preserve, a national landmark.

Science Daily, December 04, 2013 – by Becky Oskin, Staff Writer





Q&A With Tim Grey

Q: *I thought the thing to do when looking for noise was to get rid of it [unless it's] not too objectionable. Where do you draw the line?*

A: Making a decision about noise reduction can be tricky. I prefer to eliminate it, [especially] when printing at a relatively large image.

Noise reduction represents a bit of a compromise in image quality [and] is generally best applied to the minimum extent necessary.

Therein lies the rub. Noise is regarded as bad, but sometimes the cure is worse than the disease. These are fuzzy issues, to be sure.

I recommend checking for noise with a zoom setting of at least 100% (a 1:1 zoom, or "Actual Pixels" display). Then make a judgment call about how much noise reduction should (or should not) be applied. A big part of making [that] decision comes from experience.

You'll find noise reduction tends to be more critical for large prints, and less important for images that will be shared online.

Ultimately, it isn't always necessary to reduce noise unless it is obvious. But, when clearly visible at a 100%, more often than not some careful reduction can have a tremendous positive effect.

Q: *I use Visible Dust sensor swabs – they're expensive. I ran into a South African professional photographer and he uses a used swab and then cuts his own 'cloth' from PEC PAD tissues and wraps it around one of those swizzle sticks. Forgive my lack of knowing the right terminology. Your thoughts on this work around?*

A: First, it is important to keep in mind that cleaning your own image sensor [may] void [your camera] warranty. If you damage the sensor, the cost to repair the camera will [often] exceed the cost of [a new camera].

I consider it perfectly safe to clean the sensor (or more accurately, the filter in front of the sensor) with a PEC*PAD. Personally I prefer using pre-made Sensor Swabs [they're less hassle] combined with the Eclipse solution (both available from Amazon) [that] provides an excellent [result].

Ultimately all you need is a non-abrasive material and a safe solution that will help remove even difficult blemishes from that filter. Provided you are careful, any solution that results in a clean sensor is probably a good solution.

As long as you're careful!

[Original post shortened to fit available space.]

Q: *Can you tell me how to get Lightroom to let me crop a horizontal image to a vertical? No matter what order I enter 3 and 4 for a custom value, the crop is always the same orientation.*

A: Sometimes I feel like software developers intentionally hide certain features so that those of us who teach others to use the software can look "smart" by showing off these "secret" hidden features. I wish they'd stop doing that.

The aspect ratio orientation for the Crop tool in Lightroom is exactly one of these features. As you've discovered, there isn't an obvious way to rotate the orientation of the crop box by 90 degrees. Fortunately, there actually is a way to rotate the crop box. Simply press the "X" key on the keyboard, and the crop box will rotate by 90 degrees, changing the orientation of the crop.



Tim has written a dozen books, published hundreds of magazine articles and is a member of the Photoshop World Dream Team.

[Ed Note: These articles are reprinted with permission.]



Stolen From The Internet

Way better than sand castles



*Snow sculptures
from around the world.*





What To Know

January 2014

- 7 Challenge Night - Theme: **"RED"**
- 14 Ed. Night, **Slide Shows, How To**
- 21 Print & Digital Competition night
- 28 Beginners Q & A – Demo night

February 2014

- 4 Challenge Night - Theme TBA Jan. 7
- 11 Ed. Night, **"Astrophotography"**
- 18 Print & Digital Competition night
- 25 Beginners Q & A – Demo night

March 2014

- 4 Challenge Night - Theme TBA Feb. 4
- 11 Ed. Night, **TBA**
- 18 Print & Digital Competition night
- 25 Beginners Q & A – Demo night

April 2014

- 1 Challenge Night - Theme TBA Mar. 4
- 8 Ed. Night, **TBA**
- 15 Print & Digital Competition night
- 22 Beginners Q & A – Demo night

May 2014

- 6 Challenge Night - Theme TBA Apr. 1
- 13 Ed. Night, **TBA**
- 20 Print & Digital Competition night
- 27 Beginners Q & A – Demo night

June 2014

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

Where To Go

• *Graham Smith & Mike Van De Walker Show*

Selected images from these two EPS members, can be seen until the last Thursday in March, at 212 Main St. Springfield in the Neighborhood Economic Development Commission (NEDCO) offices.

• *Carmen Bayley Show*

An exhibit of her recent photos will be on display Tue.-Fri. 7-6, and Sat. 8-2. in the Creswell Bakery at 182 So. 2nd St.

• *"A Small Look at a Large Harvest."*

This agricultural show documenting unusual crops harvested in the Willamette Valley has been extended until the end of March at the David Joyce Gallery in Bldg. 19 on the Lane Community College campus. The show was created by **Tom Elder, Keith Munson and Bruce Bittle.**

Do you have a show?

Send complete details
(location, time, theme, etc.)

Have photos published?

Send complete details
(Publication, date, etc.)

Before the last week of the month to:

<bittled70@gmail.com>

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goes to EPS.**

**Contact:
Bruce Bittle 541.343.2386**

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Vistra Gallery

160 East Broadway, Eugene

20% discount on printing, matting & framing, Up to 30% on orders over \$500