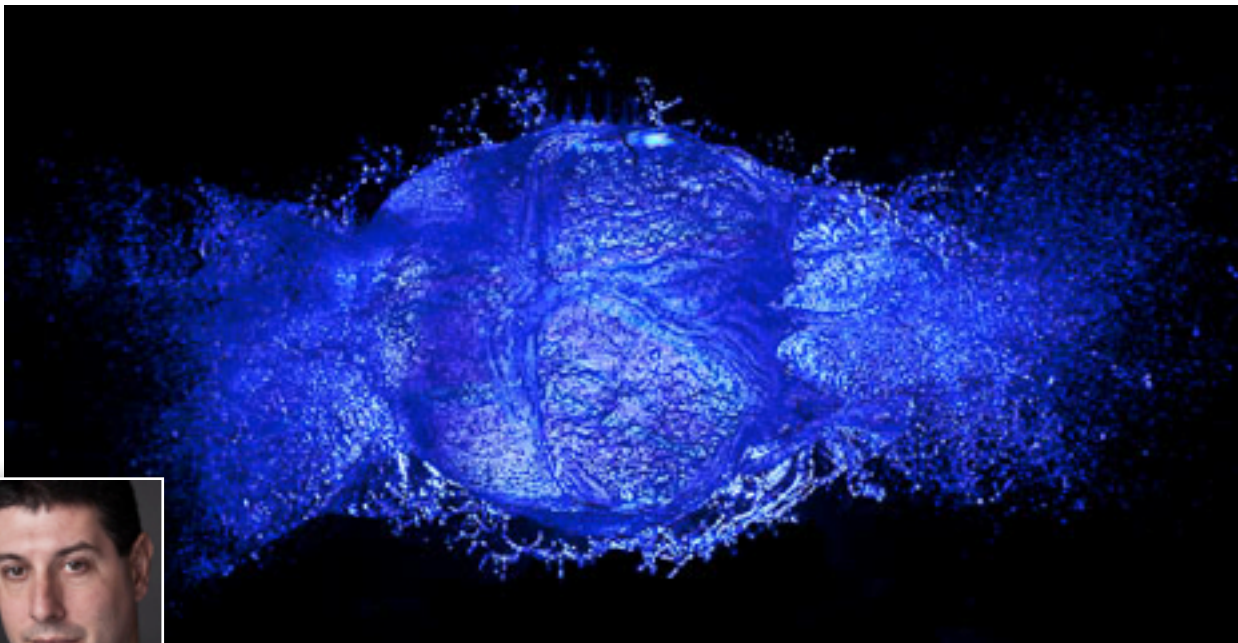




reflex-ions

*The monthly newsletter of the **Louisville Photographic Society***

*Get the the low down
on High Speed photography at this month's LPS meeting.*



Photograph by Greg Miller

Anyone attending our monthly competitions have probably noticed several examples of exploding christmas tree bulbs, closeups of drops of water or speeding bullets going through a photograph. They have masterfully been achieved by our own LPS member Greg Miller. In the first of our LPS Summer Seminar Series, Greg will be presenting on the various techniques and devices involved in high speed phototgraphy.

From high tech to low tech methods Greg has been involved in photography as a hobby for the past 10 years, and for the past three years has been exploring high speed photography. It is truly incredible when you see the results of Greg's photographic experiments and setups!.

Bring your own camera, tripod, and cable release to the monthly meeting and try high speed photography using Greg's equipment at the July 11th meeting. It is certainly to be a fun and informative session.



LPS members support the March for Babies with a wealth of photos!

Thanks to several LPS members for supporting the March for Babies again on May 12th at Slugger Field! LPS was well represented with

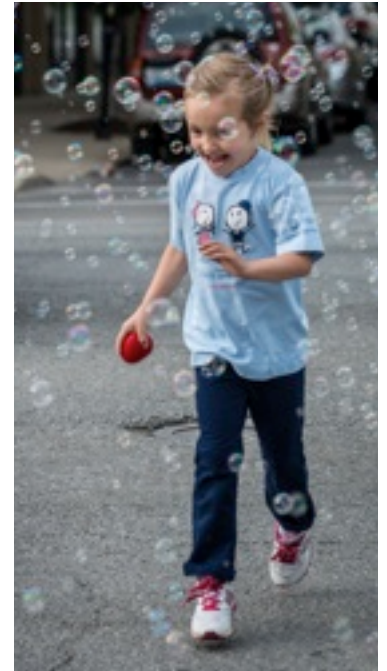
photographers inside shooting

teams in a full blown studio on stage, while other members shot outside activities and the March itself. Thanks to Ted Heitzman for heading up the team and handling arrangements and logistics. Thanks also go to members, Phil Fox, Debbie Brownstein, Ken Tripp and Kevin Laundroche

Special thanks to John Holthaus for shooting multiple size groups from a ladder to a stage and changing focal lengths on every shot. Thanks to Al Wollerton for downloading all memory cards and getting images to March for Babies. We would also like to thank Al for getting there early on Saturday . 😊



John Holthaus shooting from a ladder



Photographs by Ken Tripp

Link and Learn Every month we will try to list any valuable websites or resources that have come our way in the past month.

From Debbie Brownstein

<http://stonegalleries.wordpress.com/2012/06/30/the-ugly-duckling-defining-your-photography-style/>

From Ken Tripp

Landscape Photography: Dedication to Chase the Perfect Light

<http://www.picturecorrect.com/tips/landscape-photography-dedication-to-chase-the-perfect-light/>

Quote of the Month

Skill in photography is acquired by practice and not by purchase. - Percy W. Harris



Welcome New LPS Members!

Lynn Shea
1206 Bentwood Way
Louisville, KY 40223
Email: bentwoodlynn@bellsouth.net

Lora Tinchler
3117 Hebron Road
Shelbyville, Ky 40065
Email: loratinchler@yahoo.com

Daniel W. Vollstedt
4918 Honeylore Ct
Louisville, Ky 40241-4854
Email: danvollstedt@hotmail.com



Congratulations to the June Winners!

June 2012 Topic: Neon Judge: Mary Ann Buckner

	DIGITALS	COLOR PRINTS	MONOCHROME PRINTS	NOVICE PRINTS
1st	Kevin Laundroche <i>"Flower Market"</i>	John Holthaus <i>"C Gone"</i>	Jim Ofcacek <i>"Bee Line"</i>	Sharon White <i>"Washed Away Dreams"</i>
2nd	Ken Tripp <i>"Girls In Green"</i>	Kevin Laundroche <i>"Top Hat"</i>	Deborah Brownstein <i>"Right This Way"</i>	Keri Sparks <i>"Red Head"</i>
3rd	Bill Greene <i>"Neon Drum"</i>	John Holthaus <i>"Wow Betty"</i>	Jan Hamilton <i>"Guitar Town"</i>	Sharon White <i>"Electric Puddle"</i>
H.M.	Fred Engelmann <i>"Neon Lights"</i>	Deborah Brownstein <i>"Night Lights"</i>	Deborah Brownstein <i>"Find Your Fun On Rt. 31"</i>	Sharon White <i>"Breaking Wheel"</i>
H.M.	Fred Engelmann <i>"Neon Tunnel"</i>	Al Wollerton <i>"Just Meat"</i>	Kevin Laundroche <i>"Please and Thank You"</i>	Keri Sparks <i>"Bogart's"</i>
H.M.	Nick Roberts <i>"Kosmic Kowboy"</i>	Kevin Laundroche <i>"Betty Boots"</i>	Kay Sherrard <i>"Hard Rock"</i>	Keri Sparks <i>"Tatoo"</i>

June Digital Winners



1
"Flower Market"
by Kevin Laundroche



2
"Girls in Green"
by Ken Tripp



3
"Neon Drum"
by Bill Greene





From the Editor

Cumbersome Tripod, High ISO and other Factors.

While preparing for an 18 day vacation back home to New England last month, I pondered the age old question, *Should I bring my tripod or not?* In film days, the tripod was my mainstay since the fastest film I used was probably 400 ISO, (or ASA in the those days). More accurately, I would have been shooting Velvia way down to ISO 40 for landscapes. With the arrival of super fast digital cameras, I find myself shooting with ISOs way up to 6400. Is that crazy or what?



The real question is, "will high ISOs eliminate the need for a tripod?" With such high ISOs, and high shutter speeds as a result, could you assume that, except for long exposures for blurred effects etc, the tripod may become a thing of the past. Maybe? Maybe not.

Consider just some of these tripod benefits.

- Rock steady exposure at any shutter speed
- It makes you contemplate and plan the shot for a better image.
- It encourages the use of "live view" viewing on the back of the camera.
- It allows the use of hand held reflectors and modifiers while shooting.
- It promotes more HDR or multiple exposure photographs.

While new carbon fiber tripod designs are more durable and less heavy, you certainly have to consider the bulk and heft disadvantage as well as the expense of a good tripod.

Other "factors" to consider.

As I have aged, my ability to handhold a camera in low light situations has been reduced over time. This is such a gradual occurrence, not noticed for many years, but more of a recent phenomenon.

So, if you are like me, I introduce what I call my "Old Fogey Factor" or lets just call it "O.F.F." The premise is this, at least for me, (*your mileage may vary*), is that I may have lost "one stop of shutter speed " of handholding capability for every ten years of shooting, or four stops over forty years! Lets see how that works out. In my twenties, say I could handhold at F2.8, a 1/30 of a second exposure. Based on my theory, in my thirties I could handhold a minimum 1/60. Follow along with me now, my forties would then be 1/125, my fifties would be 1/250 and right up to my fun sixties and I should be only handholding 1/500 of a second shots. Is this an extreme assumption? Not sure. Consider that when shooting a full frame sensor, with higher megapixels, camera shake is becoming more of a concern. With full frame high pixel cameras, the ability to crop also becomes more attractive, only if the image has no visible camera shake. This assumes that image stabilization or VR are not part of the equation. They could certainly correct the Old Fogey Factor.

ISO	My Min. Handheld Shutter Speed	My Age	My Old Fogey Factor
100	1/30	20	<hr/> <p style="text-align: center;">↑ 4 Stops ↓</p> <hr/>
200	1/60	30	
400	1/125	40	
800	1/250	50	
1600	1/500	60	

My "Old Fogey Factor" can be minimized by increasing ISO and resulting shutter speed when handholding shots.

High ISO to the rescue

With high ISO cameras now you can increase your ISO to counteract the Old Fogey Factor. On the chart above, you can see that I can raise my ISO to 1600 to shoot easily at 1/500 of a second. The newest digital cameras today can shoot all day long at ISO 1600 or 3200 and you would be hard pressed to tell the difference from ISO 400.

The result.

My conclusion may surprise you. My current thinking is that higher ISO **does not** necessarily correlate, for me anyway, to **more** handheld shooting. The **tripod** benefits above may actually make me a better photographer. Perhaps my best shots to come are ones to be made with my old trusty tripod. Stay tuned.

See you out there.

Your old fogey editor.

Ken Tripp



REMINDERS

Changes to Digital Submission Guidelines

Monthly Digital Submissions-Due two weeks prior to monthly contest meeting.

Submit Digital Images to digentries@louisvillephotographic.org.

Your Best Shot Digital Image- Due two weeks before monthly contest meeting.

Submit through Contacts tab at LPS Website at <http://www.louisvillephotographic.org/contacts>

See "Send Inquiry to" line. State "Do not mention name" if you do not want your name mentioned when displayed.

Day Lily Competition-Due July 11

Submit up to 3 Digital Images to digentries@louisvillephotographic.org.

Day Lily Images are due July 11 at the LPS website

From Kay Sherrard



The deadline for the Day Lily competition is now July 11. The format for submitting your entries (limit of 3) will be the same as for the digital competitions. The Day Lily competition is to include landscape photos rather than single lilies or groups of lilies.

Remember, the photograph must represent the day lily garden, and not just a single blossom or groups of blossoms. See the June newsletter for further location details.

Your Best Shot Digital Image is due August 29th for Sept Meeting

Starting in September we are going to add "Your Best Shot" as a single digital entry every month. It will not count in points. There will be one entry per month per member, open to all members.



This is not a contest but a way for members to share something they are proud of and to provide a way to share images that might not fit a particular category -- so it is wide open. The photo can be from any time but should be your original work, color, B&W, manipulated or whatever. If you elect, your name can be mentioned when the image is shown. See top of page for submission guidelines.

Get Ready for the Kentucky State Fair!

The 2012 Kentucky State Fair will be August 16-26 in Louisville, KY at the Kentucky Exposition Center.

Please visit at www.kystatefair.org, under the Entries Tab, to review the latest information for the 2012 Kentucky State Fair Entry Department and to enter your classes through our online entry system.


The photographic categories have changed this year so pay special attention to them before entering. See the LPS website also for more details and tips.





LPS Board of Directors and Responsibilities	
President	Nick Roberts
1st Vice President	Open
2nd Vice President	Byron Butler
Treasurer	Steve Hamilton
Secretary	Catherine Balfe
Summer Seminars	David Becker
KY State Fair Student Division	Deborah Brownstein
KY State Fair Photographic Division / Website	Kay Sherrard
Mailings, Flyers, PO Box	Gertrude Hudson
Editor	Ken Tripp
Past President	Al Wollerton
March of Dimes	Ted Heitzman
Digital Submissions /Judging / Facilities	Al Boice

Photo Categories



2012

September-Alleys
October-In Flight
November-Bridges
December-The Zoo (any zoo)

Support our LPS Sponsors!



Three Louisville Locations:
 -1440 Bardstown Road
 -The Summit
 -Shelbyville Rd. Plaza
<http://murphyscamera.com>



Two Louisville Locations;
 -Kroger Plaza, Westport Rd.
 -3025 Breckenridge Lane
<http://www.motophotoky.com>



Outdoor Photo Gear
 440 Commercial Drive Suite 101
 Louisville, KY 40223
 (502)-244-2888
www.OutdoorPhotoGear.com

About the Louisville Photographic Society

Membership in LPS is open to everyone. You must be a member of LPS to submit photos for competition. The areas of competition are Color Prints, Monochrome and Digital submissions. No more than 6 entries may be submitted, with no more than 2 entries in each group.

A Novice Division has been created for people just entering photography. People entering the Novice Division may not also enter any of the above groups except Digital submissions, where they may submit two photos. Members of the Novice group may submit a total of three prints. The prints may be in color or monochrome. See the LPS website for complete rules, www.louisvillephotographic.org Digital entries must be sent to digentries@louisvillephotographic.org, and must be received two weeks before the meeting.

Monthly meeting-Second Wednesday at 7:30 PM
[Click for Map](#)
Episcopal Church / Retirement Home, 7504 Westport Rd, Louisville, KY