

Calumet Region Photo Club

March 09, 2010

<http://www.calregphoto.org>

Volume 1, Issue 3

Meeting Information

Calumet Region Photo Club (CRPC) meetings are held the second Tuesday of each month from 7:00 pm until 9:00 pm at the Munster Social Center located in Community Park at 8751 Lions Club Drive.

Please note: March's meeting will be held at the Munster Town Hall at 7:00 PM instead of the Munster Community Park Social Center.

Topic/Presenter

The March 9, 2010 meeting topic will be:

- *The Well Stuffed Camera Bag by Don Kopenec & Phill DeCausemaker*

The April 13, 2010 meeting topic will be:

- Wildflower Photography Methods by Michael Kobe

Gadgets and Gizmos

The March topics include:

- Michael Kobe – Cut and mount photos
- Dave Dornberg – Kirk Butterfly Macro bracket

The April topic will be:

- Jennifer Feeney-- Speedlight Modifiers
- James Conrad – A better bounce card

If you would like to demonstrate a favorite gizmo or gadget, please contact Jim Conrad, the coordinator of this segment of the meeting.

Photo Sharing

Members are asked to bring up to three photographs mounted or un-mounted and no smaller than 8" x 10" for the image sharing part of the meeting.

- The topic for this month's image sharing is: "*Any type of nature image*".
- April's topic will be "*Garfield Park Conservatory images*" from the February fieldtrip to the Garfield Park Conservatory.

Jeanie Hernandez and Tim Kennedy are coordinating the monthly image sharing.

Future Field Trips

- **Sunday, March 14, 2010** – Migratory Waterfowl at Kankakee Fish and Game Area
- **Saturday, April 17, 2010** – Wildflower photography

Monthly Raffle

This month's prize will be a Canon Photo Fanny Pack.

Award Winning Images

Please see the website for award winning images that our members have won in various types of competitions.

CACCA Competition

The CRPC is now a member of the Chicago Area Camera Club's Association (CACCA). An advantage of membership is that CRPC members may submit individual 11"x14" images for monthly CACCA competition. Phillip DeCausemaker is the club delegate to CACCA. Please submit entries to him.

Supplies for Purchase

The club has purchased photo matte boards that have a self-adhesive surface and are 11" x 14". They will be available for purchase at all club meetings for those who would like to mount their photos on a matte board. The boards will be sold at a cost of 85 cents each and will be made available by member Jim Rettker.

Please contact Jim (jrettker@comcast.net) prior to the meeting with the number of boards you would like to purchase.

Photography Mentoring

If you are interested in becoming a mentor to other members or would like to work with a mentor, please contact Dave Dornberg at (crpcwebmaster@comcast.net). He will pass this information onto the steering committee.

Munster Parks and Recreation Activities

Members of the CRPC are encouraged to photograph activities of the Munster Parks and Recreation. Members must first have an I.D. photo taken and a photographers I.D. made by Munster Parks and Recreation. This I.D. must be worn by the photographer at the park events. I.D. photos will be taken at this meeting by Donald Kopeneec.

Magazines/Books/CD's/DVD's

If you have old photo magazines, books and training DVD's that you would like to donate to our new library, please bring them to the next meeting. The materials should be given to Don Kopeneec. If you have questions, please contact Don at Donaldk992@aol.com. To check out what's available, please see our website.

Refreshments

The club thanks Victoria Jostes and Bernadette Paucak for providing the refreshments at the February meeting.

Images for the Members Gallery

If you have 10-13 images that you would like to display in the members gallery on the website, please send them to Dave Dornberg at (crpcwebmaster@comcast.net).

Please send images that are 72 dpi, no larger than 1024x768 pixels and no larger than 2 mb per image. Total size per email must not exceed 8 mb. If you have questions about the requirements, either see Dave at the next meeting or send him an email.

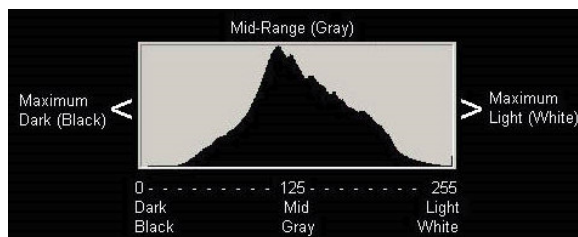


Digital Bits and Bytes

Histogram – what it is and how to read it.

The definition of a Histogram is “a graphical representation of the tonal distribution in a digital image”. **From Wikipedia.org**

Most digital cameras from point and shoot to the DSLR cameras incorporate a histogram. Learning to use your camera's histogram will allow you to obtain a much higher percentage of well exposed images than without it.



The graph above shows the maximum range of light values that the camera can capture. (Far left 0=Pure Black, no detail and 255=Pure White, Far right no detail) (All numbers are stated in pixels).

It is always best to keep the histogram more to the right especially when shooting in RAW mode to capture as much detail in the highlights as possible. If the image is too dark, it means that the histogram is clipping on the far left. If the highlights are blown out, then the histogram is clipping the far right.

A digital sensor can record about 5 stops of light whereas the human eye can see about 12-15 stops of light. To get the best image, it is best to keep the exposure of the image within this 5 stop zone.

We wish to thank *nikonians.org* where much of the information came from. Please see “Understanding your Digital Camera’s Histogram” by “Digital Darrell” (Darrell Young).

http://www.nikonians.org/html/resources/guides/digital/histogram_101/