

Digital Focus

Newsletter of the Calumet Region Photo Club

Editor: Dave Dornberg

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<http://www.calregphoto.org>

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Meeting Information

Calumet Region Photo Club meetings are held the 2nd and 4th Tuesday of each month. The 2nd Tuesday is our general monthly meeting, and the 4th Tuesday is competition night. Meetings are from 7:00 PM to 9:00 PM at the Munster Social Center located in Community Park at 8751 Lions Club Drive.

Topic Presenter

The March 8, 2011 meeting topic will be "Dusk to Dawn – The Essence of Light" by Ron Kurowski and Alvin Alvis.

The April 12, 2011 meeting topic will feature 15 minute sessions on Photoshop:

- **Clone Stamp** by Rick Heinzman
- **Levels & Curves** by Phill DeCausemaker
- **Strokes & Borders** by Norm Turner
- **Sharpening** by Anita Hocker
- **Converting Color to Black & White** by John Roquet

Digital Focus Roundtable

The Calumet Region Photo Club is starting a "Digital Focus Roundtable". The first roundtable will be on March 19. It will consist of members getting together to discuss everything concerning digital photography. Members can ask question or bring up topics/techniques they are struggling with, and the other members will offer their insight and experience.

In the beginning Dave Dornberg will be the facilitator to keep the roundtable on track. There will be no fee for these roundtables, but please RSVP to me at crpcwebmaster@comcast.net because space is limited.

Meeting Refreshments

We would like to thank the following members for providing refreshments at the February meeting: Michael & Patty Topp, Tom Zmigrocki, Gail Crosby and Dawn Bradley

The March refreshments will be provided by Coleen Hund, Gina Ferrantella and Thomas Cak.

Supplies for Purchase

The club has purchased photo matte boards in the following sizes and prices:

- 11"x14" white matte board w/self adhesive \$.85
- 11"x14" black matte board w/out adhesive \$.85
- 16"x20" black matte board w/out adhesive \$1.25

The matte boards will be available for purchase at all club meetings for those who would like to mount their photos.

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

Field Trips

- **March 12, 2011** –Bird photography at William Powers Conservation Area (Wolf Lake – Illinois/Indiana) with Michael Topp.

CRPC Website Links

If you have pages on Pbase, Flickr, SmugMug or have created your own website, please send me the address to those sites. I have created a page linked to the Members Gallery page to house the links so other members can see your work.

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 club's library, please bring them to the next meeting. The materials should be given to Don Kopenc. If you have questions, please contact Don at Donaldk992@aol.com. To check out what's available, please see our website.



Digital Bits & Bytes

Lighting a Subject with Artificial Light

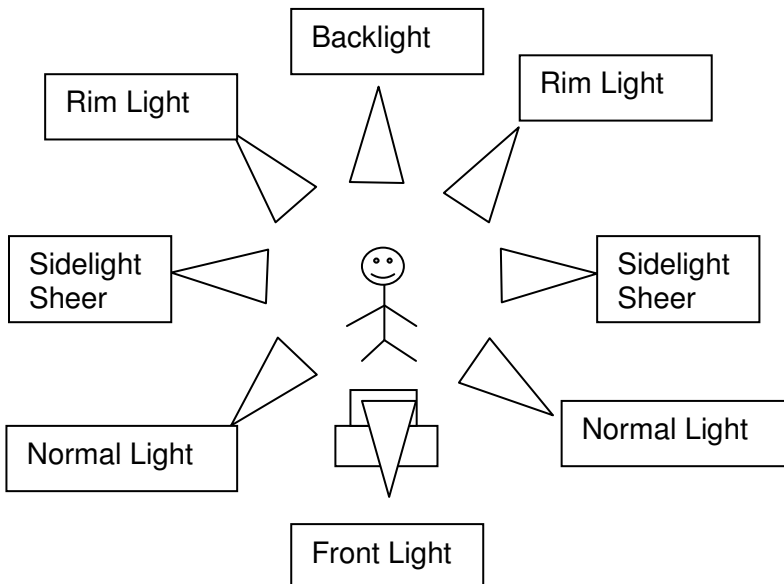
When lighting a subject with artificial light or, in this case an electronic flash, there are eight positions of lighting from the camera to the flash. They are:

Frontal Light – Flash is positioned directly in front of the subject. The lighting is harsh and the light is not pleasing, especially in the case of portraits. This type of lighting cancels out detail and texture

Normal Light – Flash is positioned at a 45 degree angle to the subject. Texture, detail and color are highlighted. Portraits, wildflowers and plants are nicely defined using this lighting.

Sidelight – Flash is positioned at an angle of 45-135 degrees to the subject. This type of lighting can be further categorized in two sub categories.

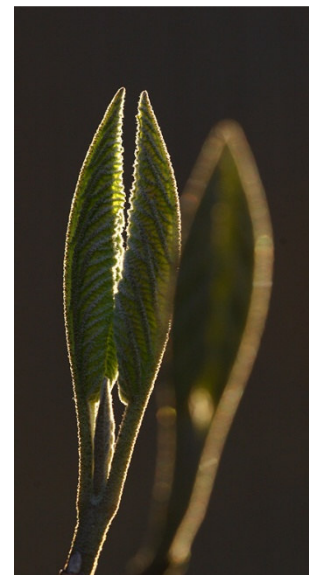
1. **Sheer Light** – Flash is set at an angle of 45-90 degrees from the subject. Sheer lighting increases textures and decreases color.
2. **Rim Light** – Flash angle moves to 90-135 degrees from the subject. A broad overexposed light appears at the edges of the subject making it appear to be translucent if the physical nature of the subject is translucent like flower petals.



Backlight – Flash is positioned at an angle of 180 degrees or directly behind the subject. The subject will be directly between the camera and the light source. This lighting produces a thin overexposed rim of light around the edge of the subject. The subject will appear silhouetted or translucent depending on its physical makeup.



Backlit Leaf



Rim Light

All Photos by Dave Dornberg

Information for this article from “Digital Photography”, by Jon Cox