



Twin City Camera Club

ViewFinder

Member: Photographic Society of America
and The Southwestern Michigan Council of Camera Clubs

January 2007 Roll 71, Exposure 1

Editor: John Opie e-mail: joscribber@comcast.net **Assistant Editor** Mary Lee Buckleitner
Website: <http://www.twincitycameraclub.com>

Upcoming Competition Subjects for 2006-7 Calendar (2nd Monday of each month)

Feb--Sweets or treats

Mar--People at work or play

Apr--White

May--Upton Arboretum (you must be inside the arboretum boundary while taking the photo)

June—Nature

Note: Be certain to review rules and procedures for competitions on the TCCC website:

<http://www.twincitycameraclub.com/competition1.htm> Remember to e-mail digital images to digital@twincitycameraclub.com, no later than the Monday one week before the competition.

January Honors are:

B&W

1. Wilbur Dick – Neuschwanstein
2. Wilbur Dick - Setting Sail
3. Ralph Harju – Canal#2
4. Ralph Harju – Roman Ruins
5. Joe Littleton – Easter Bonnet
6. Curtis Drake – Stopped Going Around
7. Curtis Drake – 1894 Winchester
8. Richard Lyon – Happy New Year
9. Richard Lyon – Trail by the Pine
10. Elaine Harju – Falls in Black and White
11. Sharon Bogner – Jennifer #2
12. Sharon Bogner – More Orchids
13. Sharon Bogner – Great Horned Owl in Pine Tree

Color

1. Ralph Harju – Where is the Roof
2. Ralph Harju – Palace
3. Ralph Harju – Quincy Mine Building
4. Barbara Yack – Aging Architecture
5. Curtis Drake – Water Wheel
6. Curtis Drake – All is Quiet
7. Curtis Drake – Early Design
8. Bud Friesen – Lights Out
9. Bud Friesen – Lamp
10. Bud Friesen – Wall Phone
11. Steve Dorsey – Old Prop
12. Gorson Drake – Beautiful Glasswork
13. Gorson Drake – Across the Bridge
14. Gorson Drake – Sunset Windmill
15. Gorson Drake – Iris Tongue
16. Mary Buckleitner – Autumn Ambience
17. Mary Buckleitner – Indian Artifacts
18. Amber Robinson – Maids of Mist Fountain
19. Elaine Harju – Sarah Pensive

20. Elaine Harju – Model at Sunset
21. Elaine Harju – Wind
22. Sharon Bogner – Caterpillar with Wasp Cocoons
23. Sharon Bogner – Angie #2
24. Sharon Bogner – Mushrooms Above and Below
25. Sharon Bogner – Screech Owl
26. Jim Lynch – Kestrel
27. Jim Lynch – Merlin
28. Jim Lynch – Port Sanilac
29. Jim Lynch – Big Red South
30. Herbert Hein – Around the Bend

Slides

1. Jim Lynch – Cactus and Blue Bonnets
2. Jim Lynch – Wood Shed
3. Jim Lynch – Mill and Stream
4. Curtis Drake – Saw Mill
5. Curtis Drake – Down Hill
6. Herbert Hein – Out of Gas
7. Joe Littleton – Treasures
8. Joe Littleton – Once Upon a Time
9. Sylvia Schlender – Antique Car
10. Sylvia Schlender – Covered Wagon

Digital

1. Tom McCall – 12 Zoomie Reflections
2. Tom McCall – Brewing up a Storm
3. Tom McCall – ZZZap
4. Ron Bonczkowski – Barn Owl
5. Ron Bonczkowski – Titanic #1
6. Ron Bonczkowski – The Court House
7. Ron Bonczkowski – Binder Zoo 2006
8. Jim Lynch – Flowers #2
9. Jim Lynch – Three Orchids
10. Jim Lynch – Man-of-War
11. Jim Lynch – Mission Concepcion
12. Don VanderMolen – Mingus Mill
13. Don VanderMolen – Log Cabin
14. Sharon Bogner – Autumn Gold
15. Sharon Bogner – Lindsay #2
16. Sharon Bogner – Little Orange Mushrooms
17. Sharon Bogner – Milkweed Fluff
18. Ken McKeown – Ring for Service
19. Ken McKeown – Pampered Wheel
20. Ken McKeown – Out of Service
21. Ken McKeown – Ready to Prime

Goodby to Sharon Bogner. Sharon has taken a new position in Tennessee. We will miss her dedication to TCCC and her exceptional photographic talent. Sharon promises to send digital images as often as she can.

Bird of Prey Photo Workshop, Saturday February 10, 2007. The Outdoor Discovery Center in Holland, Michigan will be hosting its second annual Bird of Prey Day and Photography Workshop on Saturday, February 10, 2007. \$25 per person

- lunch and event admission included
- birds on hand from falconers of the Michigan Hawking Club
- wildlife photography instruction by professional photographers Ed Post and John Dykstra
- multiple species of birds on-hand for natural setting shots

For more information visit the Outdoor Discovery Center web-site at www.outdoordiscoverycenter.org.

Report by Mary Buckleitner

Program Night January 22

Jim Thompson on Photographic Portraiture

Photographic portraiture was the subject of an excellent talk by Jim Thompson for our January Meet.

Special attention was given to lighting with the object of creating a three-dimensional appearing image. Different lighting techniques included indoor and outdoor lighting, utilizing through-the-lens (TTL) manual flash techniques with reflectors.

Thompson illustrated his program with a slide show of various portraits including wedding and group pictures.

Jim Lynch served as a model to illustrate different types of lighting. It was a very informative as well as enjoyable talk

Infrared (IR) photographing with an unmodified camera

From David Burren Photography: <http://burren.cx/photo>

The filter most people discuss using is a Hoya R72. This lets in IR light all the way up to the edge of visible red. Some people use darker filters such as the Wratten 87 series that start letting light through at much longer wavelengths. Either way, with the camera's internal IR filter in place, most of the light that makes it through the IR-pass filter is blocked before it reaches the sensor. But the R72 filter will result in more light getting through than an 87.

The result is a very "slow" camera, often needing exposures of 15+ seconds even in daylight. Usually handheld photography is not practical. Your ability to photograph moving objects is rather restricted, and this can include subtle things like wind-blown foliage. The long exposures often contribute to significant levels of image noise.

SLR cameras

With an IR-pass filter on the front of the lens it's impossible to see anything through the viewfinder. Thus composition and focus needs to be done with the filter removed, and then attach the filter prior to the exposure. At the same time the lens focus needs to be manually adjusted slightly to accommodate the different focus distance of IR light.

Metering is somewhat haphazard: if the metering sensor can cope with the very low light levels (making sure the eyepiece is covered to stop extra light throwing off the calculations!) then it may work, but the best results are typically achieved with manual exposure and a bit of trial and error.

The DSLR camera's LCD and histogram provide a very useful review mechanism, but even so it typically takes a few iterations of experimentation when setting up in a new scene.

Some people work around the problem of not being able to compose with the IR filter in place by using a hotshoe-mounted auxilliary viewfinder designed for rangefinder cameras.

"Compact" or Point-and-shoot camera

In these cameras the focus, metering, and electronic viewfinder are all done using the main image sensor. So while the exposures will still be slow and the images noisy, composing IR images is much easier than with an SLR.