THE VIEWFINDER

THE NEWSLETTER CAMERA CLUB

THE SYOSSET

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May 2003

Message From The Editor

The Year Is Almost Gone

OF

As we wind down the 2002/2003 season, I believe that the Syosset Camera Club has reached new heights. Membership appears to be on the upswing and the dedication of the membership is truly amazing. The monthly competitions have been getting stronger and stronger as each month has passed. This fact, although it may be only an observation, indicates to me that the quality of the entries are getting real good. Another indication of the club's strength are the discussions that always go on before the actual monthly meetings begin. Sometimes Moshe has a difficult time getting the meetings started as the membership has a tough time ending the discussions. These talks revolve around many topics, but this year the discussions seem to have centered around "how to do something in Photoshop" or some other image editing software application. Alan Agdern has been a great help to many members, including myself, when are presented as "Hey Alan, how do I do this or that in Photoshop"?. The best thing is that Alan always seems to have an answer. If he is stumped, rest assured that the answer will be forthcoming the next week. Another indication of the club's strength is the endless energy exhibited by many members, I'm not going to start naming names in this category as there are too many individuals, and I don't want to leave anyone out. But there are many who work tirelessly for the club and it most definitely shows.

Calendar

May 2003

1st- Board meeting

8th - Competition - Judged by Gerald Kraus

15th - Table Top Photography - Presented by Sheldon Pollack

22nd - End Of Year Competition - Judged by Jack Hirsch, Robert Ulberg & Ken Baussert

June 2003

13th - Annual Awards Dinner - To be held in the "Quaker" room at the Milleridge Inn., beginning at 6:30pm.

April 10th Competition Results

Judge: Richard Hunt

BLACK & WHITE PRINTS "A"

Print of the Month: Clem Kleinman

Orrin Edwards - 8 Moshe Markewitz - 8

BLACK & WHITE PRINTS "B"

Print of the Month: Sarah Kleinman

COLOR PRINTS CLASS "A"

Print of the Month: Alan Agdern

Robert Schoenfeld - 9 Clem Kleinman - 9 Sy Roth - 9 Ramesh Patwa - 8 Orrin Edwards - 8 Frank Iraggi - 8 Moshe Markewitz - 8

COLOR PRINTS CLASS "B"

Print of the Month: Gerald Harrison

Maylan Monohan - 9 Ira Sunshine - 8 Aileen Harrison - 8 Edward Starling - 8 Jerome Sax - 8 Sarah Kleinman - 8 Judith Ruderman - 8

COLOR SLIDES CLASS "A"

Slide of the Month: Stan Rothman

Ramesh Patwa - 9 Orrin Edwards - 8 Robert Schoenfeld - 8

COLOR SLIDES CLASS "B"

Slide of the Month: Howard Mann

Annette Fox - 8 Harold Hecht - 8

Syosset Camera Club

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JudgesJulius Hecht
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Aileen Harrison
CompetitionsGerald Harrison
ExhibitsGerald/Aileen Harrison
PFLI DelegateSy Roth
Field TripsAlan Agdern
Peter Metzger
PublicityEugene & Annette Fox
Olympus LiaisonMel Wachspress
Moshe Markewitz
Summer Program CoordClem Kleinman
Editor/The ViewfinderFrank Iraggi

Meetings will be held at 8:00PM at the Olympus Corporate Headquarters at 2 Corporate Drive in Melville.

Field Trips are held every Sunday morning. Meet at the On Parade Diner on Jericho Turnpike in Woodbury at 8:00AM for breakfast.

Our page on the World-Wide Web is at: http://www.orrin.org/syocc/

The Syosset Library Exhibit

As we reported last month, the Syosset Camera Club will, once again, present a photographic exhibit at the Syosset Library on South Oyster Bay Road during the month of May 2003. This was a last minute thing and I think an enormous amount of credit should go to Aileen & Gerry Harrison for doing such a wonderful job on such short notice. Please make every effort to get over to the library and take a look at what some of the other members of the club are up to in their photographic endeavors.

Sunday After The Snow Storm

Submitted by Aileen Harrison

Ice-skating is nice skating, but here's some advice about ice skating:

If you are going to encounter ice, be sure you are wearing skates, not upwards of thousands of dollars worth of camera equipment. I'm talking cameras, lenses, filters, tripods, etc. This is what the Syosset Camera Club did for their picture talking stroll.

We went off to Mill Pond. The path for the most part was a skating rink. Somehow, we all made it around the pond. My guess it was more than two miles of treacherous walking. I just hope at least one of the motley crew got some decent pictures. As for me, I was so busy watching my feet, I got nothing of any interest. I got some great shots if our scoring was a 1 thru 5 rather than a 6 thru 10. Oh well, let's see what next Sunday brings.

Our Annual Dinner Coming Up Quickly

As we indicated last month, our "Annual Awards Dinner" is scheduled for Friday, June 13, 2003 and is coming up very quickly. It will, once again be held in the "Quaker Room" at the Millerridge Inn beginning at 6:30pm.

Below is a reprint from last month with the details:

The cocktail hour will consist of one hour of butler service with canapes served, free soda and a cash bar throughout the evening.

The dinner will consist of four courses including soup, salad and a choice of three entrees. The entrees are roast prime ribs of beef, duck with orange sauce or grilled filet of salmon with mustard sauce (sounds pretty good), all including a potato and vegetable. The dessert will be cheesecake along with coffee or tea.

The entertainment will include a raffle, a slide show and the awards presentations. For the raffle, we humbly ask for any donations. All donations will be collected by Annette & Gene at our regular meetings. Hey, you must have something you don't plan on using!

The cost for all this is only \$40 per person which includes tax and gratuities.

We strongly advise that you make your reservations early as we expect to fill up early. Carole Greenberg will be accepting reservations along with your check. Please make every effort to attend as this event is truly the highlight of the season.

Act quickly as the room is filling!

Inside the Camera

Submitted by Orrin Edwards

When you look in the viewfinder of an SLR camera, you are actually seeing through the lens. The diagram below shows how an image is transported through the lens to both your eye and film. If you follow the line you will see that as the light rays collected by the lens enters the camera body, they are reflected upward by an angled mirror into a prism housing on the top of the camera. Due to the characteristics of lenses the image is turned upside down and reversed on passing through the lens. The mirror turns the image right side up, and the prism turns it around and reflects it into the eyepiece. By the time it reaches your eye, the scene looks like the one you see without the camera, which will then appear in the final photograph.

Other than to compose your picture the other purpose for looking through the viewfinder is so you can accurately focus your image. To help you do this a focusing screen is placed just under the penta prism and above the mirror. It is actually the focusing screen you are looking at when you are focusing the camera. For the system to work the focusing screen is the same distance from the lens as film plane, so if the image appears sharp on the focusing screen it will be sharp on the film plane. In the centre of the focusing screen there are two devices that appear as circles, one within the other, to help you accurately focus the image. The centre one is made from two small triangles of glass, this is used when your subject has some sort of line in it, such as a tree branch. If the camera is correctly focused, any line that passes through this area will appear unbroken, if on the other hand the image is not focused, the line will appear disjointed as shown in the diagram. The outer circle is called the micro prism and is formed from thousands of pyramids of raised glass, the micro prism is used where there are no lines in the picture. If the subject is correctly focused the micro prism will appear clear, if incorrectly focused the image will appear as a blur through the micro prism. With the advent of auto focus lenses these aids have mostly been

replaced with a small square in the centre of the viewfinder to indicate what part of the image the lens is using to calculate the focusing distance.

When you press the shutter button to take a picture, the angled mirror flips upward to permit light to pass to the back of the camera, where the film is. Simultaneously, the shutter, a pair of curtains just in front of the film, opens to let the light hit the film. The shutter remains open for a precise amount of time, which is determined when you set the shutter speed. As soon as the shutter closes, the mirror drops back to it's normal viewing position. Because the mirror rises to allow the image to pass through to the shutter and then to the film, the viewfinder goes black momentarily when you take a shot.

Most modern SLR's have a built in exposure meter. One or more photo cells located in the light path measure the intensity of the light reflected by the subject and admitted by the camera. On an automatic camera, the shutter speed or lens aperture, or both, are set automatically, according to this measurement. On a manual camera, or automatic camera in manual mode, you set the shutter and aperture by hand to achieve the proper exposure. Correct combinations of the two are indicated in the viewfinder by a matching needle, light-emitting diode (LED) or liquid crystal display (LCD). On an automatic camera, the aperture or shutter speed or a combination of the two chosen by the camera will usually be displayed in the viewfinder. Refer to your instruction manual for an explanation of your camera's viewfinder display.