



CABLE RELEASE

VOLUME 22 NUMBER 1

SEPTEMBER 1983

SLIDE MEETING

Date: September 1, 1983, Thursday
Time: 7:45 P.M.
Place: Sligo Creek Recreation Center
Sligo Creek Pkwy near Dennis Avenue
Silver Spring, MD

Our lead-off speaker for this new season is writer/photographer Carl Purcell, who is probably best known to us for his monthly articles written for Popular Photography magazine entitled "Traveler's Camera." Carl has traveled nearly 3 million miles throughout the world and has photographed the tiny and romantic corners of the world like Timbuctu and the Vale of Kashmir as well as the bustling capitals of Rome, Paris and Tokyo. He has covered such diverse subjects as the Great Barrier Reef of Australia, the colorful bazaars of the Middle East and the spectacular port of Hong Kong.

Carl's topic for the September meeting will be photographic animals in the wild. Most of his dual-projector presentation will feature material shot this past Spring while on safari in East Africa. Carl promises that many of his techniques used in the African bush can be applied to the not-so-wild game parks right here in the United States.

Carl has appeared as a guest speaker before our club several years ago, and announcement of his return has been enthusiastically received. This evening will undoubtedly be informative, entertaining, and one of the highlights of our club year!

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FLASH - Carl Purcell to speak at Silver Spring Camera Club Meeting. Details above!

Welcome new and prospective members...be sure to read the article on page 3 which explains our competitions so that you can start the club year by immediate participation.

Beginning with this issue, the Cable Release offers unbiased product reports!

PRINT MEETING

Date: September 15, 1983, Thursday
Time: 7:45 P.M.
Place: Longbranch Public Library
Int of Arliss St & Garland Ave one block
East of Piney Branch Rd Silver Spring, MD

Well, summer's over and you're back from vacationland. You've successfully hauled your precious cameras, lenses, light meters and accessories to the tops of the cold Himalays, to the bottom of the hot and dusty Dead Sea, and to the sandy beaches from Maine to the Florida Keys. Now what?

Bring those element-battered pieces of mechanical photographic marvel with their sticky apertures and erratic shutters to our print meeting, because the wonderful King of Strauss Photo Technical Service, Martin Strauss, himself, will be our guest speaker. Mr. Strauss is world renowned for his expertise in camera and photographic equipment repair. He promises to bring us up to date on the latest in camera technology, as well as its inherent flaws. He also promises to bring some of his special equipment to test and diagnose those tired old Nikons, Canons, Pentaxes, and the like. Better still, Mr. Strauss will tackle all of those equipment failure questions that have been nagging you.

(Ed. Note: the author omitted my Minolta equipment from the above list. No doubt it is so superior that it doesn't get tired!)

Our competitions judge will be John Long, of Longshots. Mr. Long is an advertising, corporate and editorial photographer from Bethesda, Maryland.

* * * * *

SILVER SPRING CAMERA CLUB
OFFICIALS & ALTERNATES
1983-4

President	Sylvia Perry	942-0014			
Vice President	George James	774-2117	443-1742		
Secretary	James Harris	434-6225		Lynda Epstein	460-9014
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Slide Workshop	Stan Chase	593-6018		Joyce Bayley	384-9328
Mono Workshop	Ralph Freeman	593-2465		Betty Foster	588-7340
Color Workshop	Marty Postman	946-0456		Ralph Jones	265-6440
Assignment Wksp	Jim Malaro	530-5472			
Meeting Wkshops	Fran Lusenski	522-0902		Berryl Longway	429-8183
Purchasing	Fred Nathanson	468-6194			
Hospitality	Ralph Jones	265-6440		George DeBuchananne	422-7534
Field Trips	Lynda Epstein	460-9014		Bill Perry	593-5203
New Directions	Mike Stein	384-5427		Garry Kreisman	384-4911
Mont Cty Arts	Mike Stein	384-5427			
Parliamentarian	Saadia Greenberg	649-5826			

The Cable Release is published ten times a year for members of the Silver Spring Camera Club. All rights are reserved and no part may be reprinted without written permission.

The Silver Spring Camera Club is a non-profit organization dedicated to the advancement and enjoyment of photography. We welcome visitors and prospective members! For more information contact George James at 774-2117.

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TIME EXPOSURE

09/01	7:45	Slide Meeting	Sligo Creek Rec Center	Competition = Open
09/10	10AM	Field Trip	Zayre's NH Ave Parking Lot	For info phone Lynda Epstein
09/15	7:45	Print Meeting	Longbranch Public Library	Competitions = Open
09/22	7:30	Slide Workshop	Stan Chase' Home	For info phone 593-6018
09/23	7:30	Monochrome Workshop	Ralph Freeman's Home	For info phone 593-2465
10/16	10AM	Field Trip	Kodak Lot I-270 off Shady Grove	For info phone Lynda Epstein

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COLOR PRINTERS PLEASE TAKE NOTE...

There has been an important change in color print competitions this club year; there will be both a novice and an advanced contest every month. In the event there are insufficient entries in either class, the entrants will be offered the option of withdrawing their works or combining the works with the other class. If you have strong feelings on this subject or the possibility of assigned competition subjects for color prints please advise the club management.

* * * * *

TRIPPED OUT LATELY?

Our first field trip of this club year will take SSCC to Capitol Hill for a look at the winners of the White House Photographers Association awards at the Library of Congress, the Botanic Gardens and other delights. We'll meet at the Zayre's NH Ave & I 495. Bring lunch for dining al fresco. Want more info? Phone Lynda Epstein at 460-9014.

Competition Categories -
1983-4

September

Slides	Open
Monochrome	Open
Color	Open

October

Slides	} Photo-Journalism	Open
Monochrome		
Color		

November

Slides	Open
Monochrome	Open
Color	Open

December

Slides	} Still-Life	Open
Monochrome		
Color		

January

Slides	Auction*
Monochrome	Open
Color	Open

February

Slides	} Macro/Micro	Open
Monochrome		
Color		

March

Slides	Open
Monochrome	Open
Color	Open

April

Slides	} Roundness	see below
Monochrome		
Color		

May

Slides	Open
Monochrome	Open
Color	Open

June

YEAR END COMPETITIONS

* There is no slide competition in January. Instead, we have our Annual Auction starring the great Len Tuchin.

- - - - -
Roundness - This year's chance for creativity and imagination. The state or quality of being round or perceived as being round.

*SILVER SPRING CAMERA CLUB COMPETITIONS, OR
What is it all about?*

Again, welcome to those of you who are new to our club. This article is intended to give you an idea of the procedures you need to follow to enter our monthly competitions.

First of all, we have two intra-club competitions every month. During the first meeting of the month, you may enter 2 slides which will be judged against those of other club members. Since we have two slide classes, novice and advanced, you may enter your slides in either. However, once you enter as advanced, you may not retreat to novice at a later time. If a competition does not have a designated category or subject, you may enter any slides you wish. If a subject or category has been assigned to a particular competition, your entries must conform.

In order to actually enter your slides, you must do the following:

1- Place your name, the class in which you are entering (nov or adv will do) and your title for the slide, on the side of the slide which is opposite from the way it is viewed. For now, we will call this the back of the slide. On the front you must put a mark in the lower left hand corner, as the slide is to be viewed. This is for correct placement in the projector and rightside up, correct left-to-right viewing.

2- Upon entering our meeting place, you will see our record books out on a table. You must record the titles of your entries and your name in the correct class book.

3- Place your slides into the appropriate piles. It is suggested that you separate your works, especially if they are at all similar.

That's it, you are on your way to ribbons and recognition. Lots of luck!

Our second monthly meeting is the time for our photographic printers to "shine in the dark."

Each print meeting will feature a monochrome (i.e. usually black and white) competition, and at least one color competition. You are invited to enter up to three prints in both categories. Once again, there are classes depending upon your expertise and advancement within the club. In monochrome, there are three classes; novice, intermediate and advanced. As in slide competitions, you may start competing in any class; however, once you compete in any given level, you may not return to a "lower" class. Another similarity with our slide competitions is the occasional assignment of categories or subjects for a particular month. For example, a competition may be deemed to be "architecture," in which case you may only enter photos meeting the definition for this subject.

While we generally follow the subject and categories of the Greater Washington Council of Camera Clubs (the GWCCC), there may be departures. Definitions will be published in the Cable Release before any competition so assigned. In addition, this issue of the Cable Release has a list of assigned subjects for this club year, including our definitions.

Your prints must have the following information on the back of each entry; your name, the class in which you are entering (nov, int, or adv will suffice) and a title for the work should appear in the upper left hand corner. You must also clearly mark the top of each print on the back. No writing may appear on the front of the print. No framed prints are permitted.

Unlike our slide competitions, in which all processing may have been done commercially, your prints must have been produced by the entrant personally (the negative or transparency may have been commercially processed).

This issue of the Cable Release has a general description of our rules of competition and club point structure. After reading these, if you have any questions, please call one of our officers - they will be happy to help.

Finally, don't feel shy about entering your works. Even if September is your first meeting at any camera club. Your works are at least as good as many others, and you may just bring home a ribbon. What better way to start the club year?!

Lots of Luck!

GENERAL

1. A competition is defined as a judging of photographs of a particular category by entrants competing in a particular class.
2. Entrants must be members in good standing of SSCC (current dues paid). Members from the prior year shall be considered paid up through the end of October at the start of a club year.
3. There must be a minimum of three competitors entering at least nine prints or nine slides, as applicable, to conduct a competition.
4. Entries in SSCC competitions must not have been entered against SSCC in the past and may not be entered against SSCC in the future in any inter-club competition.
5. Prior to competition, the title of each entry and the entrant's name must be registered in the proper log book as maintained by the Secretary.
6. The program chairman shall disqualify and remove any entry not conforming to the rules.
7. The judge(s) shall reject any entry not conforming to an announced subject and/or technique category. It is the duty of the Program Chairman to instruct the judge(s) in the definition of such a category.

CATEGORIES

1. There shall be three categories of competitions: Monochrome Prints, Color Prints, and Slides.
2. Entries in all categories must have been photographed by the entrant.
3. All processing steps, from original exposure through retouching of the entry, must have been done by Monochrome Print entrants.
4. All processing steps, from original exposure through retouching of the entry, must have been done by Color Print entrants, except that original film processing and/or internegative production need only be done under the direction of the entrant.
5. Steps in the production of a Slide entry beyond original exposure must be done by the entrant or under his direction.
6. Print category entries may not be mounted on boards exceeding 16" x 20"; the title may be on the face or the back; the entrant's name must be on the back; there shall be no hooks or protruding objects on the mount; the top of the mount shall be clearly indicated on the back.
7. Slides must be in 2" x 2" mounts suitable for projection in the Club's projector; they shall be labeled with the title and the entrant's name; they shall be marked with a clearly visible and distinct thumb spot located in the lower left hand corner of the side of the mount facing the viewer when the hand-held slide is viewed in correct orientation.

CLASSES

1. There shall be three classes of Monochrome Print competition: Novice, Intermediate and Advanced; there shall be one open class of Color Print competition; there shall be two classes of Slide competition: Novice and Advanced.
2. A member's class standing in one category has no bearing on that member's standing in any other category.

CLASSES (Cont'd.)

3. A member may begin competing in any class of a category, and may move to the next higher class at any time. A member who has entered in a particular class may not thereafter enter in a lower class, except that members competing in Advanced Monochrome Prints as of June, 1975, may elect to enter the Intermediate Monochrome Print Class beginning September, 1975. When a lower class does not have sufficient entries to have a competition, the member may enter a higher class without affecting his status in the lower class. He may re-enter the lower class on his next competition opportunity; any points will be tallied in the lower class.
4. Novice entries may not be larger than 8" x 10"; Intermediate print entries may not be larger than 11"x14"; Advanced print entries may not be larger than 16"x20".
5. Point scores will be kept by the Secretary. A novice or Intermediate entrant who has accumulated 18 points, over any time period, in SSCC competitions, must move to the next higher class.

MONTHLY COMPETITIONS

1. A Slide competition will be held each month, September through May, during the regular SSCC meeting on the first Thursday of that month.
2. A Monochrome Print competition will be held each month, September through May, during the regular SSCC meeting on the third Thursday of that month.
3. Color Print competitions will be held on a schedule to be announced in the September Cable Release for the ensuing nine months; there will be a minimum of four competitions announced.
4. Each entrant may enter a maximum of three entries in a ^{PRINT} competition, ^{TWO FOR SLIDES.} If a member acts as judge in a competition, he may not enter that competition; however, he shall be allowed double the normal allowable entries in the next occurring competition of the same class/category.
5. No entry which has won an award in an SSCC monthly competition may be re-entered. No entry may be entered in more than two monthly competitions.
6. There will be a 1st, 2nd, and 3rd place, scoring 6, 4, and 2 points respectively, in each competition. There will also be a variable number of Honorable Mentions at 1 point each; the number will be equal to 10% of the competition entries, rounded up from odd multiples of 5.
7. The Executive Board may assign not more than one-half of the monthly competitions to a defined subject and/or technique. Such restricted competitions shall be scheduled and defined in the September Cable Release for the ensuing nine months.

YEAR-END COMPETITIONS

1. Each member may enter a maximum of five entries per category in the year-end competition.
2. Year-end competitions have the same rules as monthly competitions with respect to categories and classes.
3. Entries in year-end competitions must have been entered in a monthly competition or as a SSCC entry in an interclub competition during the preceding nine months.
4. No points will be considered or awarded.
5. A member who has entered in more than one class of a category during the preceding year may elect which class to enter for the year-end competition; however, he may only submit entries previously entered in the chosen class.
6. Awards will be distributed on the following basis: 1st, 2nd, 3rd, 5' HM's.

One of New York City's subways? No! An alien from a far-away world? No! RT is a company located in Gaithersburg which produces color chemistries suitable for the home darkroom. The initials stand for "Room Temperature," for that is one important characteristic of these products.

Many of you will recall the print meeting, last year, at which Mr. Bender and Mr. Edwards - both of RT - gave us a demonstration of the firm's negative color printing chemistry. It looked good when they did it.

The question is, will it work as well when you or I use the stuff? At that meeting, these gentlemen were kind enough to offer club members a healthy discount on their products. I figured I would give it a try. Here's my report:

I am relatively new to printing from color negatives; although I have had considerable experience with printing from slides, this is a vastly different world! Since my old darkroom hovered around 55°F in the winter, it is very important to me to use a system which does not require very high temps, say over 85°F. I tried the Parcolor chemistry system, and was fairly satisfied with the results. Since expense is an important consideration, in addition to temperature, I was somewhat limited in choices. I was, therefore, happy to try the RT Chemistry, which costs around a dollar to process a 16 X 20 (depending on how closely you adhere to the firm's replenishment instructions - more on this later).

I feel that my FIRST results were nothing short of spectacular! Using Ektacolor 78 paper (which is slightly higher in contrast than the 74 paper), I got excellent color rendering, and saturation. In addition, my whites were pristine clean. Of course, this is all predicated on my good fortune to have hit the filtration right! However, it is also a function of the chemistry, particularly the saturation and "cleanness." While I did have a slight magenta cast to the borders of my first few prints, that vanished with the use of an acid stop.

Which brings me to another highly valuable point about this company...RT is not only accessible, being in the area, but the two photographers who run it are sincerely

interested in your success with their products; contrast this attitude to that of a firm like Beseler, which doesn't seem to care at all after your purchase!

In fact, I phoned the firm about the magenta cast, at which time several suggestions were made to determine the cause and the remedy. Many companies will do this much for you! However, when I switched from 8 X 10s to do my very first 16 X 20 color negative print, I "developed" a "stain" on the first two tries. Since my equipment was brand new, and since I was also using an unfamiliar chemistry. I had no idea where to start looking for the problem. Lisook suggested that it might be due to insufficient solution volume, while I thought it may have been caused by the way the vertical fill end caps empty onto the paper. Two very different ideas! I certainly did not want to waste more 16 X 20 paper until I found the problem and rectified it.

So I called RT and spoke to Ken Edwards. He invited me to his home so that he could examine the prints. My visit resulted in his deduction of the cause of the "stain," which turned out to be 100% correct - and easily remedied (it was a light-leak in my enlarger head). How many companies will do this much for you?

Drawbacks to the system? Yes, there are a few. Back in the left-hand column, I alluded to one of them. In order to get your money's worth, you must replenish the RT chemistry. The instructions call for the discard of 18ml out of 90 used to do one 8 X 10, with replenishment of the 18 by fresh chemistry. This means that you must save the stuff when you drain your drum. This is quite different from other processes where you dump into the sink or into a bucket. Another drawback is the fact that this is not an all-liquid chemistry. It requires mixing and dissolution. Finally, unlike Parcolor, you must mix a whole liter at one time. However, none of these are fatal drawbacks, in my opinion. It does take some getting used to to save the stuff upon draining, but it's no big deal, especially if you use large measuring cups. The mixing and dissolution is done at very reasonable temperatures and is quick and complete. Lastly, the mixed chemistry appears to have a fairly good shelf life, even in partially filled containers.

Arthur

Have an experience you want to share? Send it to the editor!

For Sale - Omega SCA 100 Color Analyzer with special diffuser for integrated readings. Asking \$100 . Call George James 774-2117

For Sale - Beseler 67 Dichro Enlarger Factory rebuilt to perfection. Complete with 3 negative carriers, 2 lens boards, power supply and oversized "XL" column. Brand new enlarging bulb. Asking \$300 for all. Call Arthur Yellin at 774-3463 5-9PM

For Sale - Super Deluxe Enlarging/Processing Timer. Factory wired Heath/Zenith model P 1500 which does everything! Besides all enlarging functions it will remember up to nine processing steps, with various audible signals. Interested? Call Arthur Yellin at 774-3463 5-9PM, asking \$125.

Got something to sell or trade? Looking for a piece of equipment to buy or rent? Use our Bulletin Board. You can't beat our rates...Free to all paid up SSCC members!

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OPTICAL CHARACTERISTICS OF THE HUMAN EYE

Aperture	f 1.7
Focal length	17mm
Sensitivity	Scene illumination 10 ⁴ ft-c (direct sunlight) to 10 ⁻⁴ ft-c (starlight)
Spectral sensitivity	Response peak at 550-560nm, dropping to 1% of maximum at 410 and 720nm
Contrast sensitivity	Maximum at 10 lines/mm on retina
Information sensitivity	1400 photons/bit
Detective quantum efficiency	0.03
Quantum efficiency	0.05 (low lights) to 0.005 (high lights)
Visual acuity	1 minute of arc
Resolution	10 lines/mm at 15 in. or 200 lines/mm on retina
Dark adaptation	2-10 min foveal cones, 40 min. rods
Light adaptation	1 min.
Threshold of vision in a trained observer	20 msec (at fovea) for red and green, 100 msec. (at fovea) for blue

ATTENTION LANDSCAPE & WILDLIFE PHOTOGRAPHERS

The National Wildlife Federation is offering two full day seminars concerning these topics. The first, on Wildlife Photography, will be held saturday, September 10, 1983 from 9:30AM to 4 PM; the second, on Landscape Photography, is scheduled for saturday, September 24, 1983 also from 9:30AM to 4 PM.

Both are to be held at the Laurel Ridge Conservation and Education Center, at the Federation's national headquarters, 8925 Leesburg Pike, Vienna, Virginia. The fee is \$25 for each session - nonmembers, and \$22.50 for Federation members.

Attendees are invited to bring slides on the subjects for critique by the instructor, Irene Hinke Sacilotto.

Want more information? Phone 790-4434.

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For You Long-Range Planners

Our Field Trip chairperson, Lynda Epstein, has the following photographic adventures scheduled

Sunday - October 16 - A fall foliage discovery trip to Catoctin Mountain Park & Cunningham Falls (near Thurmont, MD) led by our own resident naturalist, Bill Perry. Bring a picnic lunch and plan to stay out for dinner. Meet at Kodak's Shady Grove & I-270 parking lot at 10 AM. Rain dat Sunday 10/23.

Friday - Sunday - November 18-20 - Spend a whole weekend communing with nature and your camera at Chincoteague, Virginia. Again led by SSCC's nature writer/photographer Bill Perry You may camp or stay at a motel. Recommended motels are the Refuge, Driftwood, Lighthouse & Mariner. Reservate early and Lynda know!

SILVER SPRING CAMERA CLUB MEMBERSHIP FORM 1983-4

Name _____ Spouse Name _____ Regular Membership 318
 Address _____ Spouse Membership \$9
 City _____ State _____ Zip Code _____ Student Membership \$9
 Phone Number _____ Total _____

Make checks payable to the Silver Spring Camera Club and give or mail to Normand Bernache 6313 63rd Place, Riverdale, MD 20737.

Constitution and By-laws Review

A committee has been established to review the Constitution and By-laws of the Silver Spring Camera Club. Any and all written inputs from club members are welcomed and will be given full consideration. All inputs must be received no later than the September print meeting (9/15/83). It is expected that the committee's recommendations will be presented at the October print meeting (10/20/83).

Committee members are Aaron Rosenthal (362-3082), Ralph Freeman (593-2465), and the committee chairperson, Saadia Greenberg (649-5826). Inputs or suggestions should be mailed to Saadia Greenberg at 1110 N. Belgrade Road, Silver Spring, MD 20902.

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Macro/Micro Photography

If you look at the list, on page 2 of this issue of the Cable Release, of assigned competition subjects for this club year, you will see Macro/Micro assigned for both slide and monochrome competitions in February. While SSCC generally follows the definitions employed by the Greater Washington Council of Camera Clubs (the GWCCC), an Amphoto/Nikon publication offers some interesting thoughts on this topic. The publication, which is extremely well written and useful even for those who use other brands of equipment, is entitled "Close-up Photography and Copying."

For definitions, this book suggests that "general" photography extends down to 1/10th subject size on the negative; "close-up" goes from about 1/20th to about five times magnification; "macro" photography picks up at

→ continues

Our Color Slide Workshop Continues

Under the guise of a new name to avoid intimidation of the uninitiated, our old Color Slide "Critique" group continues its fine tradition under the auspices of Stan Chase and Joyce Bayley. As before, the group will still have a critique program and HELP for assisting members solve any particular problems you may be facing in getting the kind of slides you want.

This year, the group plans to discuss various phases of photography under the guidance of our club's "Masters of Photography." The scheduled topics are as follows:

- September 25 - Photojournalism
- October 27 - Still Life using Flash
- January 27 - Macro Photography
- February * - Slide judging for selection of entries for London Competition
- March * - Slide Duplicating
- April * - Flower Photography
- May * - Field Trip to photograph the beautiful gardens of our own Ned and Joyce Bayley. This event will be held on a Saturday.

* Dates to be announced. Watch the Cable Release for additional news. Meetings are generally held on the 4th Thursday of each month, except November and December, at the home of Stan Chase, 415 Hillmoor Drive, Silver Spring - phone 593-6018. Meetings start at 7:30 PM. Stan and Joyce hope you can come!

* * * * * about 1/3rd life size and extends to more than 50 times life-size; finally, "photomicrography" starts at about 6 times life-size and continues from there. You will notice some degree of overlap between the definitions; this will depend upon the equipment actually used!



SILVER SPRING CAMERA CLUB • P.O. BOX 2375 • WHEATON, MD 20902-0475



CABLE RELEASE

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