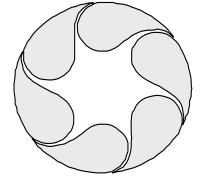


The f – Stop



Newsletter of the Camera Club of Brevard

September 2005

Next Meeting: 7:00 PM, Thursday, September 15, 2005, at the Henegar Center for the Arts, 625 E. New Haven Avenue, Melbourne.

September Monthly Program: Wildlife

Field Trip: To be announced at the meeting.

Bank Hangings

We need 10 framed photos for the **October** bank rotations. **Remember that the frames must have a wire on the back for hanging.** Please bring your photos to the meeting and give them to **Carlos or Linda Davis** or call (259-2470) to make other arrangements. ***We will bring photos to the meeting only if you call and tell us you will be there. All others please call and make arrangements to pick them up at our house.*** The Bank of America banks are located at: **Eau Gallie** – 202 E Eau Gallie Blvd, **Fifth Ave** – 333 5th Ave, **Satellite Beach** – 100 Scorpion Ct., **NASA** – 175 E NASA Blvd.

Eau Gallie: **Carlos Davis** - Water on Mossy Rock, TN; **John Wilmer** - Reflections of McKea; Sunrise after Dennis; Birds of a Feather; **Larry Davis** - New Orleans; Space Shuttle Returns; **Tom Hand** - Center of Small English Town; Rievax Abbey; Pink Daisies; Sunset at Cape Hatteras.

Fifth Ave: **Anne Du Bois** - Labyrinth Headstone; **Hermann Schiefner** - Pink Water Lily; Blue Water Lily; **John O'Connell** - Yellow Flower; Wings; **Lib Schiefner** - Kylemore Lough, Connemara; Corn Cockles; **Priscilla Dolan** - Blending In; Still Life of Cattails; Old Eau Gallie.

Satellite Beach: **Anne Du Bois** - North Florida Trail; Lotus; **John Aleves** - Summer Day in Paris; Red Bottle; **John O'Connell** - Red Head; French Perfume; **Larry Davis** - Lake Washington Sunset; **Tom Hand** - On the Coast; Lacey Lady.

NASA: **Anne Du Bois** - The Red Door; St Francis; Beach Reflection; **Bob Sprinkle** - The Flower & the Fly; **Genie Jones** - Pecking Order; Mr Big Stuffy; **Hermann Schiefner** - Dogwood Tree; **Larry Davis** - Asheville Fall; **Tom Hand** - Castle Walls; Country Cottage.

Ready for pickup: **Doctorsid** - Caged like an Animal; **Hermann Schiefner** - Rock Formation; Camellia; Angels Trumpet; **John Wilmer** - The Desert of Maine; **Keith Johnson** - Viera; Trees; **Lib Schiefner** - Palm Frond; **Lucy Rugg** - Rose on tree; One Perfect Rose; The bloom is on the rose; **Patty Corapi** - The Passion; Just Beginning; Sun Daze; **Tom Hand** - Sheep Season; Fishing Hole; Cape Hatteras Coast; The Castle; **Wallace Weeks** - Tulip V; Water on Coleus; Old and older.

Member Accomplishments

Carlos Davis has been juried into Artworks of Eau Gallie (Nov. 19-20) and Space Coast Art Festival (Nov. 26-27).

Last Time

The August meeting was an outstanding success thanks to **Elaine Christine**. **Elaine**, who holds a high level dive certification, gave CCB members a comprehensive presentation on underwater photography. She used her own images to illustrate the results

Membership Information

Single \$25 per year
Family \$30 per year
Student \$10 per year

For more information, call any officer listed in our club directory. Friends and guests are always welcome at our meetings!

Club Directory

President	Jim Ragan (255-1773)	Photo Display Coordinator	Carlos & Linda Davis (259-2470)
VP. (Programs)	Dr. Sid (698-6428)	F-Stop Editor	Carlos Davis (259-2470)
VP. (Field Trips)	Connie Hayes (779-1474)	Membership	
Secretary	Elaine Christian (259-4759)		
Treasurer	Tracey Wright (956-8187)		

that can be achieved. **Elaine** showed several cameras that can be used underwater.



Several were of the disposable type and are relatively inexpensive. The disposable camera with flash can be found at CVS and sells for about \$13.00. There are also watertight cases/envelopes that will take a disposable or any camera.

CCB members are looking forward to

Underwater Cameras. Photo by **Carlos Elaine's** next presentation.



Elaine Christine with the Nikonos underwater camera. Photo by **Carlos**

Quarterly Contest

The winners of the Quarterly Contest are: **First place – Priscilla Dolan, Second Place – Shannon McGregor, and Third Place – John Alives.** Be sure to participate in the next Quarterly Contest and keep up the great work.



(L-R) Priscilla Dolan, John Alives, Shannon McGregor.

Photo by Jim Ragan.

Helpful Hints Waterfall Photography

Lenses – The most often-used lens in photographing waterfalls is a wide-angle – 20-35 mm. Longer lenses, such as 35-50 mm are useful with small falls and those you can't get close to. Also, zoom lenses are quite useful in situations where you can't move closer or farther from the waterfall. The disadvantages of zoom lenses are lack of depth of field and their susceptibility to flare due to the increased number of glass elements. However, a high quality lens will eliminate most, if not all, of these issues. The 50 mm lens most closely matches the angle of view of the human eye. Therefore, taking the picture from a point midway up the falls with a 50 mm lens would eliminate all apparent distortion of the fall leaning backwards.

Tripods – The long exposures needed to ensure a sharp image requires the use of a tripod. You must choose the right tripod. As a general rule, the larger and heavier the tripod, the better support it will give. However, you must balance this with the weight you must carry when hiking in to the waterfall. Carbon fiber tripods are a good compromise, however, you need to invest in a high quality tripod in order to get the needed strength.

Filters –A polarizing filter is the most often-used filter. It is essential for eliminating reflections from water, wet rocks, and leaves. It also increases color saturation. On overcast days or in open shade, a warming filter, such as 81A, 81B and 81 C are helpful. If you shoot waterfalls on sunny days, you may discover there is too much light to use a slow shutter speed to produce silky water. This situation may require the use of one or more neutral density filters.

Composition – Never include anything in your composition that doesn't help the composition. Mount your camera on a tripod and scan the scene for anything that isn't necessary, such as distracting leaves and hanging branches. Also, avoid centering the horizon. In this case the horizon is the horizontal line formed by the bottom of the waterfall. A common practice is to use tree branches to frame the scene. This is quite effective as long as the top and bottom are not completely covered by the branches and depth of field is sufficient to keep everything in focus.

Lighting – Overcast days are best for photographing waterfalls because the cloud layer acts as a diffuser, filling in the shadows and evening out the light. Don't include the sky in the photo, especially if there is nothing separating it from the top of the fall. Good lighting conditions are during a heavy fog or light, misty rain. The photo below was taken on an overcast day using an 80-400mm VR Nikon lens & Fuji Color NPC 160 Film.



Cullasaja Falls (between Franklin & Highlands, NC). Photo by Linda Davis.

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