

THROUGH THE LENS

Great People and Great Images Since 1988

Website: www.arlingtoncameraclub.org

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Presidents' Comments



We hope that everyone had a wonderful holiday season and will have a healthy and prosperous New Year.

Of course, our holiday party provides a great way to welcome in 2011. The party will be held on Friday, January 14 at the American Legion Hall in Arlington Heights. It begins at 6:00 p.m., with dinner being served around 7:30. Our room is reserved until 11:00 p.m., with the public bar closing at 1:00 a.m. Come and enjoy some fabulous food, participate in the raffle and best of all, socialize with some great people. Now, on to some other events that we have scheduled for this year. Carol Arnolde and her team have arranged for several exhibits to showcase club members' work. The pieces that can be exhibited don't need to be competition entries or winners - just images that you really like.

Watch for further details on the upcoming shows. If you have any questions, don't hesitate to contact Carol or any one on her team.

In addition to our competitions, we also have some very interesting and different programs that will be presented at our meetings. For example, one session will cover information on posting your images on social networking sites, and our March meetings will have the Tamron and then the Canon representatives talking about their various products. And that's just what we have planned for a few of our non-competition meetings. We're sure that throughout the year, our meetings will have something for everyone. Check out the Club's website and our newsletters to make sure you don't miss an event that interests you.

Now, for our Tip Of The Month:

Shooting Times

One of the most important elements to great photographs is

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January 2011

5 Program

Richard Kong, Arlington Heights Memorial Library - Sharing your photos on Flickr.com

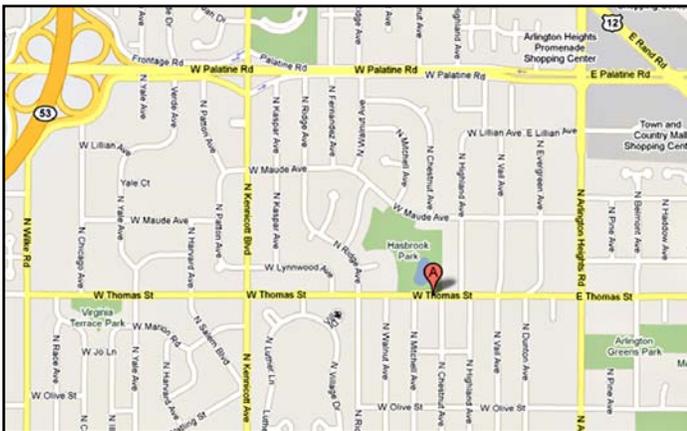
19 Program

Tentative: Mock Competition

Officers and Committee Chairs

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ACC meets at the Christian Church of Arlington Heights, 333 W. Thomas Avenue, three blocks west of Arlington Heights Road, across from Hasbrook Park on the 1st and 3rd Wednesday of the month at 7:30 p.m.



ACC Mailing Address:

126 E. Wing Street, Suite 242
Arlington Heights, IL 60004

Coming in February

February 2 - Competition

Open to all paid members. Guests welcome.

February 16 - DPI Competition/Critique

Open to all paid members. Guests welcome.

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Presidents' Comments *(cont'd from p.1)*

the lighting. For photos taken outdoors, warmth, depth, texture, form, contrast and color are dramatically affected by the angle of the sunlight. Thus, the time of day that the picture is taken can be very instrumental to your success. Shooting at the optimum time is often the biggest difference between an "amateur" and a "professional" shot.

Because the sun is low in the early morning and late afternoon, the light is gold and orange, giving your shots the warmth of a log fire. Professional photographers call this the "Magic" or "Golden" hours, with most photos and movies made during this brief time. It takes extra planning, but saving your photography for the time that is about one hour after sunrise or one to two hours before sunset can add stunning warmth to your shots.

Plan your day:

Assuming sunrise at 6:00 a.m. and sunset at 7:00 p.m., a good day might consist of:

5:00-6:00 a.m. (pre-dawn): This is the ideal time to get a pink, ethereal light and also a dreamy mist for lakes, rivers and landscapes.

6:00-7:00 a.m. (dawn): Look for crisp, golden light for east-facing subjects.

7:00-10:00 a.m. (early morning): The city comes to life - the sidewalks are filled with people going to work, cars and trucks are clogging up the roads, while joggers and bikers are in the park and on the trails. It's a great

time to get some action shots and to experiment with panning.

10:00 a.m.-2:00 p.m. (midday): Even though the sun is probably too harsh for landscapes and people, it can be perfect for monuments, buildings and streets with tall buildings.

2:00-4:00 p.m. (afternoon): With a polarizer, this is a good time for getting deep blue skies.

4:00-6:45 p.m. (late afternoon): Terrific warm, golden light on west-facing subjects. This is also a great time for photographing landscapes and people, particularly one hour before sunset.

6:45-7:30 p.m. (sunset): If you want impressive images of skies, try shooting them about 10 minutes before and 10 minutes after sunset.

7:30-8:00 p.m. (dusk): This is a great time to shoot skylines, while there's still a purple color to the sky.

9:00 p.m. and later: Take some night shots, or go to bed - you've got to be up early tomorrow!

We hope the above helps you improve your photographs. We look forward to seeing you at a meeting or other Club event.

Cindy and Bill



Arlington
Camera Club, inc.
Since 1988.



Community Activities

Utilizing our talent and passion for photography in support of our various community activities can be rewarding for everyone involved.

WINTER COAT DRIVE - DECEMBER 2010

When I delivered the ACC donation of children-sized winter coats, hats, gloves, scarves and boots to CEDA Northwest it was alarming to see small children wearing only light summer jackets, or sweatshirts. It was freezing outside, and the immediate need for heavy winter coats was right there in the CEDA lobby waiting for our gifts. All of the childrens' winter wear was put directly in the hands of those in need. The mission of CEDA Northwest is to work in partnership with communities to empower families and individuals to achieve self-sufficiency and improve their quality of life. We at ACC can be proud of the help we have given, and the warmth that we have shared with these children.

The adult coats, sweaters, shoes, etc. were delivered to WINGS in Palatine for distribution to their clients, and to help stock their resale shop. WINGS services homeless and abused women and children by offering integrated services that meet their needs for shelter, education, guidance and support. They provide a safe, secure living environment, through transi-

tional housing and emergency shelter, in residential neighborhoods that allow women to go to school, work, and achieve financial and emotional independence. WINGS operates 18 transitional homes and 3 permanent supportive housing units in north and northwest suburban Cook County, Illinois and portions of Lake County in Barrington, Illinois.

Our Coat Drive was a great success, and I want all members of ACC to know how grateful the recipients are for what we have done. They were very happy to see our generosity and care.

We should not let the momentum end. So let's do it again, and help other needy organizations in our communities.

If you have additional WINTER CLOTHING, OR NON-PERISHABLE FOOD that you would like to donate - bring it to any meeting. I'll see that all donations get delivered to local organizations for immediate use.

Larry Arends

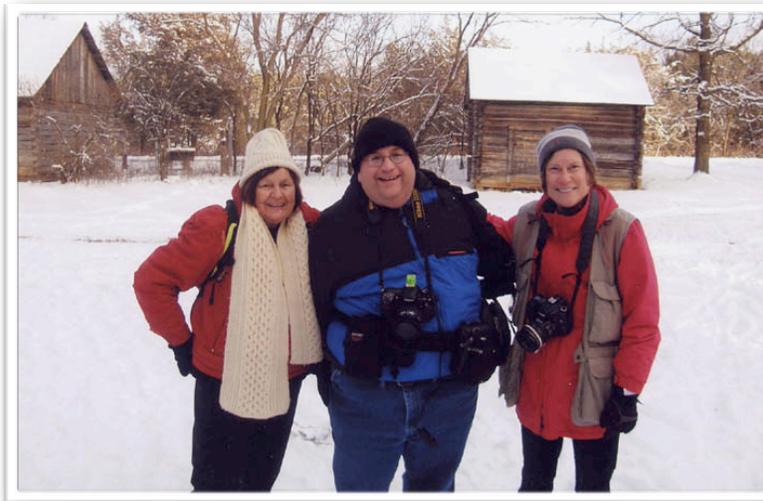


Christmas at Old World Wisconsin

by Paula Matzek

Old World Wisconsin, the living history site in Eagle, Wisconsin, officially closed for the season at the end of October, to reopen in May 2011. However, during the first two weekends of December, many of the buildings in the Crossroads Village and at the Ketola Farm were open for *The Spirit of Christmas Past* event. Homes and other buildings were decorated as they would have been for Christmas in the 1800s, and the costumed in-

terpreters explained holiday customs and cooked holiday foods of those bygone days. Father Christmas made an appearance at the Farmers' Club Hall, and caroling took place in St. Peter's Church. Nancy St. Clair, Paula Matzek and Ken Olsen took advantage of the fair weather and snowy grounds on December 4 to visit Old World and shoot some great images of this special event.



Congratulations

CACCA has chosen images from three of our members to display at the CACCA Gallery in the Renaissance Gallery at the Chicago Cultural Center at Randolph and Michigan in downtown Chicago. The photographers (and their images) are:

Kathy Grady - Spanish Arches
Joanne Trahanas - Peruvian Women
Diana Jacobson - Alabama Hills Arch

The exhibit opens February 18 and runs to March 17, with a reception on February 25 from 2:00-4:00 p.m.. If you have the opportunity, stop by the Cultural Center to see these images, along with many other exciting images from camera clubs in the Chicagoland area.

ACC Competition Results - December 1, 2010

Slides

Kent Wilson	White House Ruins, Canyon de Chelly	22 pts.	AW	SOM
Donna Thomas	Dripping Wet	21 pts.	HM	

Small Monochrome Color Prints

Patrick Grady	Ancient Story	23 pts.	AW	
Randy Vlcek	Strike A Pose	23 pts.	AW	
Patrick Grady	Milk Weed	24 pts.	HM	
Cindy Kuffel	Storms-a-Comin!	23 pts.	HM	
Jeff Berman	Bugsy	22 pts.	HM	

Large Monochrome Color Prints

Patrick Grady	Merced River in Spring	24 pts.	AW	MPOM
Patrick Grady	Morning Storm	23 pts.	AW	
Randy Vlcek	Canyon Viewpoint	23 pts.	AW	
Norm Plummer	Taking Flight	23 pts.	HM	
Jeff Berman	House on the Hill	22 pts.	HM	

Small Color Prints

Patrick Grady	Waterfall	24 pts.	AW	
Kathy Grady	Water Lilies	24 pts.	AW	
Bob Reynolds	Large Tree Nymph	24 pts.	AW	
Donna Thomas	Yellowstone in May	21 pts.	AW	
Kathy Grady	Columbine at Tahoe	24 pts.	HM	
Bob Reynolds	Aw, Mom	24 pts.	HM	
Kent Wilson	High Calories, Low Carbs	24 pts.	HM	
Cindy Kuffel	Lonesome and Blue Too!	23 pts.	HM	
Roy Lobenhofer	Two of the Apostles	22 pts.	HM	
Nancy Vanderan	Bird Bath	21 pts.	HM	

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ACC Competition Results - December 1, 2010 *(cont'd)*

Large Color Prints

Larry Arends	Lower Falls - Yellowstone	24 pts.	AW	POM
Patrick Grady	Morning	24 pts.	AW	
Carol Arnolde	Tall Ship #3	24 pts.	AW	
Paula Matzek	Crater Lake Lodge	22 pts.	AW	
Patty Colabuono	Wood Nymph	24 pts.	HM	
Randy Vlcek	Double Arch	24 pts.	HM	
Paula Matzek	Beauty in the Rain	23 pts.	HM	
Jim Beck	Chicago Evening	23 pts.	HM	

ACC Digital Competition Results - December 15, 2010

Color Prints

Randy Vlcek	Mesa Arch Sunrise	23 pts.	AW	CPOM
Randy Vlcek	Reflections	21 pts.	AW	
Barbara Borchert	Wisconsin Autumn	21 pts.	HM	
Barbara Borchert	Wine in the Shadows	21 pts.	HM	

Monochrome Prints

Larry Arends	All For Fun	21 pts.	AW	MPOM
Edward Martin	Summer Harvest	21 pts.	HM	



Waterfalls

by Kathy Grady

Waterfalls are a unique combination of earth, water, and light. Waterfalls engage many of our senses, from the audible roar, to the spectacular view, and to the feel of cold spray as the water cascades from high above and splashes onto the rocks or into a pool below. If the light hits the water at just the right angle, a rainbow can be seen, and we may feel a deep sense of serenity or leap for joy. No matter what language we speak, waterfalls speak to us in a way that connects us as one kindred spirit.

Waterfalls form over millions of years. They are shaped by many different geological forces, including glacial retreat, uplift, erosion, and weathering. The effect of nature's forces is unique, as no two waterfalls look alike. Each waterfall has its own character that varies not only by the forces that created it and continue to shape it, but also by the change of seasons. Spring is typically a time of high volume runoff as snow melts and rivers are brimming with water, while flow slows in the summertime, punctuated by intense thunderstorms. Fall is a time of trickling waterfalls, until rainstorms increase soil moisture. In the wintertime, the waterfall's flow is replenished and with the return of spring, waterfalls are in their glory.

While my husband Pat and I were in Yosemite last spring, we had the opportunity to photograph many waterfalls in the valley. The major falls, Yosemite Falls (upper and lower), Bridalveil Fall, Nevada Fall and Vernal Fall were magnificent. A short switchback trail on

the opposite side of the valley from Bridalveil Fall provides a wonderful late spring shoot as the water dashes into the granite boulders below and creates a spray with an incredible rainbow. We also had a rare treat when we walked to Lower Yosemite Fall at 12:00 midnight and photographed a "moonbow" - which is the reflection of a full moon on the waterfall that creates a rainbow as the water splashes on the rocks below. Everywhere we looked, there were also ephemeral waterfalls, which were equally beautiful and enchanting, but which only lasted for a short period of time.

As a photographer, the approach to shooting waterfalls is based on what the photographer wants to communicate. A multitude of perspectives abound from shooting the water cascading over the brink of the cliff, to the entire waterfall, and to just capturing the spray at the base of the waterfall. One can also decide whether the moment requires a high shutter speed, which provides a stop action feel to the water and the look of a Japanese lithograph of curling water, versus a slow shutter speed, which gives the flowing water a soft and milky feel. The technical decisions are many, but it is all driven by the artistic impression one wants to convey.

If you are intrigued by waterfalls, you may want to visit Yosemite Valley. A wonderful book, *Granite, Water, and Light, The Waterfalls of Yosemite Valley* by Mike Osborne is a great resource, providing information on the ephemeral, minor, and crown jewel waterfalls of the park.



Happy Birthday!

Cindy Kuffel	January 16
Nancy Vanderan	January 20
Barbara Ellen Clark	January 31

Nature's Hotspots Through the Seasons (Part 2 of 2)

by Pat Wadecki

WINTER (birds and desert) (*cont'd*)

2. White Sands New Mexico. This is several hours drive from Bosque. You can do Bosque in the morning and be on the dunes for afternoon light plus early light the next morning and then be back at Bosque for afternoon light if you hustle. Allowing for time to scout out the dunes before shooting is advisable. The park opens at 7:00 a.m. which is just about sunrise in December. However, you can make arrangements to pay the ranger to open up earlier so that you can be well down the road by sunrise. In this case, 24 hours advance notice required. Hike into the dunes carefully so that you do not lose your way. Keep track of landmarks (the orientation of the mountains at the horizon). If there is no wind, you can drag your tripod to make a trail marking in the sand. You may need to walk in quite far to get pristine areas since the dunes close to the road are trod upon. Worst time to be there is after a weekend. Early and late light is necessary to show the ripples. The park closes around sunset so you need to be sure that you can get out in time. Temperatures drop rapidly with the sun.

3. Death Valley, California. Central and southern areas offer the most photogenic opportunities. Accommodations at Furnace Creek offer easier access to the Badwater and Zabriskie Point areas. The sand dunes near Stovepipe Wells (motel is about one-half mile away) are easily accessible. Make reservations at the motels in the park well in advance since rooms are few and the nearest towns are a long distance away. Scout the dunes in afternoon light to be ready for morning. You will need to start your morning walk in the dark, so pick an entry point that allows easy access. Follow the "valleys" which are harder surfaces and easier to walk on, climbing only when you see a photo opportunity. Since the road is

high you will not get lost; climb a dune and you will see the main road and your car.

A winter trip to Death Valley can start by flying in to Las Vegas. Valley of Fire State Park, Zion National Park, Bryce Canyon National Park and Capital Reef National Park could all be part of a 10-14 day trip. The drive to Capitol Reef means crossing high elevations and should not be done if a winter storm approaches.

4. Yellowstone National Park (*February is a good time to plan a winter trip*). Initially stay outside the northern entrance of the park (the Comfort Inn or Motel 8 in Gardiner is usually empty, except during elk hunting season). There is private auto access to Mammoth and from there to Silver Gate/Cooke City across the northernmost roads of the park. Bighorn sheep are often near the edge of the road as you come in from the north into Mammoth. Elk can often be found near the road. Look for snow pillows on the river on the way to Cooke City. Accessing the rest of the park means hiring a snow coach/van from Xanterra (NOT the bombardier type). This van on treads can easily accommodate 8 photographers, but less is better. Organizing your own group of photography friends means you are more likely to stop at good photo opportunities. The coach will be about \$1,000 per day with a driver who is willing to please. Suggested schedule: Stay at Mammoth Hot Springs Hotel the night before leaving for three to four days of snow coach travel with lodging at the Snow Lodge (at Old Faithful). Reservations must be made many months in advance. Also be sure to reserve dinner times at the Snow Lodge. Bring food for breakfast and lunch.

5. Birds of Florida (*February-April*). What is late winter for us northerners is spring in Florida and the birds are in breeding plum-

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Nature's Hotspots Through the Seasons (cont'd)

age, building nests, feeding young, etc. My favorite spots:

- a) Anhinga Trail and Shark Valley in the Everglades - paved paths make it easily accessible.
- b) The Venice rookery, at the edge of the town of Venice. Take Jacaranda exit on 75 to 41 and go north a short distance to the road just before the Highway Patrol Headquarters. Turn left and look for a pond on your right. Morning is best but no need to be there at sunrise since the sun needs to clear the trees. Cormorants, herons and egret families are crammed onto the island in the pond. Using a 500+ lens helps to isolate the birds.
- c) Merritt Island on the Atlantic Coast near Cape Canaveral along with J.N. Ding Darling Refuge on the Gulf (Sanibel Island) offer loop nature roads with many bird opportunities. Check the time it opens and which day it is closed (usually Friday).
- d) Wakodahatchee Wetlands (near Delray Beach on the east coast) is a wetlands area created out of the water treatment plant and has a lovely boardwalk that offers many bird opportunities. An additional area which just opened across the road will likely be good in a few years.
- e) Rookery at St. Augustine Alligator Farm (late April-May). Buy an annual photographer's pass which gives you access to the employees' entrance to photograph before the general public enters and shakes the boardwalk. Furthermore, you can stay after hours when the employees are working to close up the gift shop, etc.

SPRING (flowers). Spring starts in the Southwestern deserts. If there is a lot of rain in the desert in the winter (December) that can mean

that flowers can be good in the spring. Not every year is good. Watch the wildflower hotlines. Deserts can be hard to photograph because there is often harsh light and strong winds. Schedule enough time to wait it out.

1. Arizona (*March*).

- a) **Organ Pipe Cactus National Monument**, which is several hours west of Tucson (south of Ajo, stay in one of the few motels there). Mexican poppies, mixed with other flowers, are available.
- b) **Picacho Peak**, between Phoenix and Tucson right off the Interstate, can be good for poppies.

2. California (*from February in the far south to the second week of April*). Watch the California Wildflower Hotsheets found at www.calphoto.com for information.

- a) **Anza-Borrego Desert State Park** (several hours east of San Diego, south of the Palm Springs/Palm Desert area) has some of the earliest desert blooms in February through March.
- b) **Antelope Valley** (70 miles north/northwest of LA, west of Lancaster/Palmdale) is known for its fields of poppies (California state flower). The Poppy Preserve restricts you to paths and often better flowers can be found outside the preserve. Drive along the ranch roads. Check www.calphoto.com for further information. Often Joshua trees can be found blooming in the areas near the main road through the valley. Explore the ranch roads if you see color in the distance.
- c) **Carrizo Plains**, between Bakersfield and San Luis Obispo, with the nearest motels about 30-50 miles away (camping might be a better alternative). In a good year the valley can have many different areas full of color. A four-wheel drive or at least a high clearance

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Nature's Hotspots Through The Seasons (cont'd)

vehicle is helpful on the dirt roads off the main road.

- d) **Joshua Tree National Park** tends to have flowers March to early April in the southern half while the northern half is known for its rounded boulders and Joshua trees which bloom with huge white clusters.
3. **Texas Hill country**, both east and West of Austin, with my preference for the western side offer many photo opportunities. Fields of lupine and paintbrush, often seeded by the ranchers, can be seen on their acreage near the roads. Drive the roads suggested on websites. Local lupine (bluebonnet) trail maps are not updated annually so there is no guarantee that you will find flowers there that year. Check out the web for current information.
4. **Smoky Mountains, Tennessee** (*April*). Many varieties of spring flowers from trillium to dogwood and magnolias can be seen. The Chimney Tops area is good. The road past the Tremont Institute offers river scenes with dogwoods. The one-way Auto Nature loop road which starts and ends on the fringes of Gatlinburg offers the classic green moss covered rocks in the river. Bring boots.
5. **Illinois** (*mid-April through May*)
 - a) Lake County Forest Preserve, northeast of Daniel Wright Woods, east of St. Mary's road and south of Rt. 22 have wetlands full of marsh marigolds in April. Wear boots.
 - b) Messenger Woods, southeast of Lemont, has a ravine full of Virginia Bluebells late April to early May and some masses of Trillium and Blue-Eyed Mary. Be sure to cross the dry ravine and explore the western side. Trillium has been decimated by deer and usually can only be found in the northwest section.

- c) Daniel Wright Woods in recent years have had woodlands full of Trillium now that garlic mustard and the deer population have been controlled.

- d) Chiwaukee Prairie one block west of Lake Michigan just north of the WI/IL border) has acres of shooting stars provided the prairie was burned in the late winter.

6. Spring moves north to Wisconsin and the Upper Peninsula of Michigan late May to early June. Ridges Sanctuary, Baileys Harbor, and Door County, Wisconsin offer photo opportunities of Dwarf Lake Iris, paintbrush and orchids (lady slippers).

SUMMER

1. **Mountains.** Spring arrives in July at the higher elevations.
 - a) Glacier National Park (high country road/ pass may not open until mid-July) for wildlife and flowers.
 - b) Yellowstone (must deal with the crowds).
 - c) Canadian Rockies with glaciers, flowers and wildlife more likely along road near Jasper.
 - d) The Olympic Peninsula and Mt. Rainier regions of the state of Washington are very green in July and August.
 - e) Colorado has July as it's peak wildflower time in the southwestern portion of the state. Yankee Boy Basin, outside of Ouray and Crested Butte are my favorite places.
2. **Illinois.** The prairies are prime starting in mid-July with fields of blazing stars. Try:
 - a) Gensburg-Markham Prairie (take 159th Street west from 294 to Whipple and turn north). Prairie abuts 294.
 - b) Chiwaukee Prairie.
 - c) Somme Prairie Grove (in Northbrook at the northwest quadrant of Waukegan and Dundee).
 - d) Prairie Wolf Forest Preserve.

Color Space for Competition

by Ed Martin

When preparing your images for digital competition, you need to keep track of the color space settings for the image. I unknowingly entered two ProPhoto color space images in the first digital competition. The resultant images displayed using our projector were nearly devoid of color. I was devastated as the scores reflected the color problem.

Change the Photoshop color space settings (edit/color settings) to sRGB or Adobe

RGB and make sure the policy settings are set to query for change if the color space of the input file is different. Then, when you save the JPG file, it will be in a proper color space.

Remember to change the Photoshop color space settings back to your preference once the files have been saved. I do suggest that you continue to have the query for color space differences set.



Now to consult the rules of composition before making a picture is a little like consulting the law of gravitation before going for a walk. Such rules and laws are deduced from the accomplished fact; they are the products of reflection.

Edward Weston

Anything more than 500 yards from the car just isn't photogenic.

Brett Weston

I believe that photographs should be simple technically, and easy to look at. They shouldn't be directed at other photographers; their point is to make ordinary people react – to laugh, or to see something they hadn't taken in before, or to be touched,

Lord Snowdon

JANUARY TREATS

- Jan. 5 Jeff Berman
Bob Webb
- Jan. 19 Paula Matzek
Joan Aunevka
Joanne Seabeur



Ask Tim Grey

www.timgrey.com

Question: Here's my problem. I have an older computer with barely enough hard disc space to function. The obvious solution to that is to get a new computer. However, I'm not quite in a position to make that purchase just yet so for the time being Plan B is to clear anything I don't need off the hard disc.

The system I have set up is that Photoshop CS4 is on the computer but all my photographs (or, technically, photograph files) are on an external hard disc where I put them about two years ago to prevent the computer from crashing that time. Everything worked fine, albeit a tad slow, until recently when I started getting messages about space problems. I went through and deleted or uninstalled a number of things I either didn't use or had no idea of what they were. That helped but I need to clean up more if I can.

Photoshop keeps a cache of images buried deep in the bowels of the computer. I was shocked when I found it because it really has a lot of stuff there. I changed the settings on Photoshop so the cache is now directed to my external disc which hopefully takes care of gobbling up disc space in the future on the computer hard drive but that still leaves the existing cache on the C drive.

As I understand it, cache images are temporary files (I think) that are created when you open and work on a particular image (I think). Elsewhere on the computer temporary files are no big deal to delete. I've done a couple of internet searches on whether or not Photoshop cache images can be deleted without screwing something up. More than one said you can purge the cache depending on your workflow without explaining what that means. Another said you can purge the cache but you then lose thumbnail information without saying specifically what it is that gets lost.

How critical are these cache files left on my C drive? What will happen if I purge them? Is there anything to be gained by moving the C drive cache files to the external disc and, if so, where should they go within my photograph directory?

Answer: From your explanation it sounds like you're referring to the cache created by Bridge, rather than by Photoshop proper. If that's the case,

the cache can indeed be purged without any loss of "real" information, though of course doing so does mean that in the future when you browse a folder you'll likely need to wait while the thumbnails and previews for images in that folder are generated. Losing the "thumbnail information" you refer to in your question isn't an issue in terms of actual information, but rather a quick preview that can be accessed more quickly when you browse images.

There are two things I would recommend doing in order to minimize the amount of space consumed by the cache in Bridge. The first is to reduce the potential size of the cache. To do so, go to the Preferences dialog for Bridge by choosing Edit > Preferences on Windows or Bridge > Preferences on Macintosh. Click on the Cache option on the left of the dialog, and then reduce the Cache Size slider value. This slider doesn't have intermediate values, but rather simply goes from 10,000 images on the left to 500,000 images on the right, with no indication of what a particular position for the slider represents in terms of value. In your case, since hard drive space is at a premium, you might want to set this to the minimum value of 10,000.

Next, I would suggest purging the cache by clicking on Purge Cache button. This will require that new thumbnails and previews be generated for images you browse in the future, but it will ensure that you minimize the amount of storage space required in the near term.

Keep in mind that these suggestions are aimed at making due with the relatively limited amount of space you have available at the moment. Even if you don't replace your computer anytime soon, I would really suggest that adding an internal hard drive (or replacing your existing internal hard drive) might be a better short-term solution. Hard drives are remarkably cheap these days, and you can easily find someone who can update your computer system for you. While there are certainly good arguments for minimizing the amount of storage space being consumed, adding more space is relatively easy and, I would argue, quite affordable.

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ACC Calendar

September 1, 2010	Program with Will Clay. Critique from Starved Rock field trips.
September 15, 2010	Program with Eric from Photografix. Restoring documents and old photographs - you can bring an old photo or even your parents old birth certificate and he will scan and restore it on the spot.
October 6, 2010	Competition -- Open to all paid members. Please arrive early so that your entries can be registered. Competition begins at 7:15.
October 20, 2010	Digital Competition and Critique Workshop -- Digital Competition, then we will discuss photos from the October competition with an eye toward improving them or learning why they work.
November 3, 2010	Workshop: Macro and Lens Baby Workshop. Bring your camera, tripod, flash and flashlight.
November 17, 2010	Judging and Competition - Find out how judges view competitive images and how to improve your images for competition.
December 1, 2010	Competition -- Open to all paid members. Please arrive early so that your entries can be registered. Competition begins at 7:15.
December 15, 2010	Digital Competition and Critique Workshop -- Digital Competition, then we will discuss photos from the December competition with an eye toward improving them or learning why they work. Holiday Party Too!
January 5, 2011	Program with Richard Kong, Information Services Manager, Arlington Heights Memorial Library - Sharing your photos on Flickr.com. How to upload, organize and share your digital photos with friends, family and the world beyond!
January 19, 2011	Tentative: Mock Competition - we will do a mock judging with commentary of your photos with an eye to improving both competition photos and judging skills.
February 2, 2011	Competition -- Open to all paid members. Please arrive early so that your entries can be registered. Competition begins at 7:15.
February 16, 2011	Digital Competition and Critique Workshop -- Digital Competition, then we will discuss photos from the February competition with an eye toward improving them or learning why they work.
March 2, 2011	Tamron - "Lens Selection and Settings for Image Impact"
March 16, 2011	Brian Matsumoto from Canon will give a presentation on "How to get More From Your DSLR"
April 6, 2011	Competition -- Open to all paid members. Please arrive early so that your entries can be registered. Competition begins at 7:15.
April 20, 2011	Digital Competition and Critique Workshop -- Digital Competition, then we will discuss photos from the April competition with an eye toward improving them or learning why they work..
May 4, 2011	Photojournalist Alan Kaleta shares his approaches to taking better images.
May 18, 2011	End of Year Competition.
June 1, 2011	End of Year Competition, Election of Officers and PARTY!

Members Gallery

December Competition Winners



Beauty in the Rain
by Paula Matzek



Water Lilies
by Kathy Grady



Summer Harvest
by Ed Martin



Morning Storm
by Patrick Grady



Wood Nymph
by Patty Colabuono



Lower Falls - Yellowstone
by Larry Arends

Members Gallery

December Competition Winners



*Merced River in Spring
by Patrick Grady*



*Two of the Apostles
by Roy Lobenhofer*



*Wisconsin Autumn
by Barbara Borchert*



*Bird Bath
by Nancy Vanderah*



*Canyon Viewpoint
by Randy Vlcek*