

**B & W Advanced (4 prints)**

- 1 Guggenheim by Gehry . . . . . Gerald Hill . . . . . Marin
- 2 Pueblo Pottery . . . . . Sherry Grivett . . . . . Livermore

**B & W Amateur (6 prints)**

- 1 Camel Mission . . . . . Don Townsend . . . . . Marin
- 2 Insecurity . . . . . Lucy Gibbs . . . . . Marin
- 3 Eggs . . . . . Linda Wang . . . . . Alameda

**Nature Prints( 10 prints)**

- 1 Turkey Vultures . . . . . Rex Morey . . . . . Livermore
- 2 Thistle . . . . . Blake Hurlbut . . . . . Diablo Valley
- 3 Extended Family of Meerkats . . . . . Barrie Bieler . . . . . Contra Costa
- 4 Alaskan Brown Bear . . . . . Phyllis Barry . . . . . Marin
- 5 Stellar's Jay . . . . . Siegfried Arndt . . . . . Livermore

**Sequence Prints (10 prints)**

- 1 Cowboy Poker . . . . . Sherry Grivett . . . . . Livermore
- 2 Bull Rider Pays the Price . . . . . Siegfried Arndt . . . . . Livermore
- 3 A Cymbidium Blooms . . . . . Deborah Hall . . . . . Marin
- 4 Up and Around . . . . . Barbara James . . . . . Alameda

**MONTHLY COMPETITION PICTORIAL SLIDES**

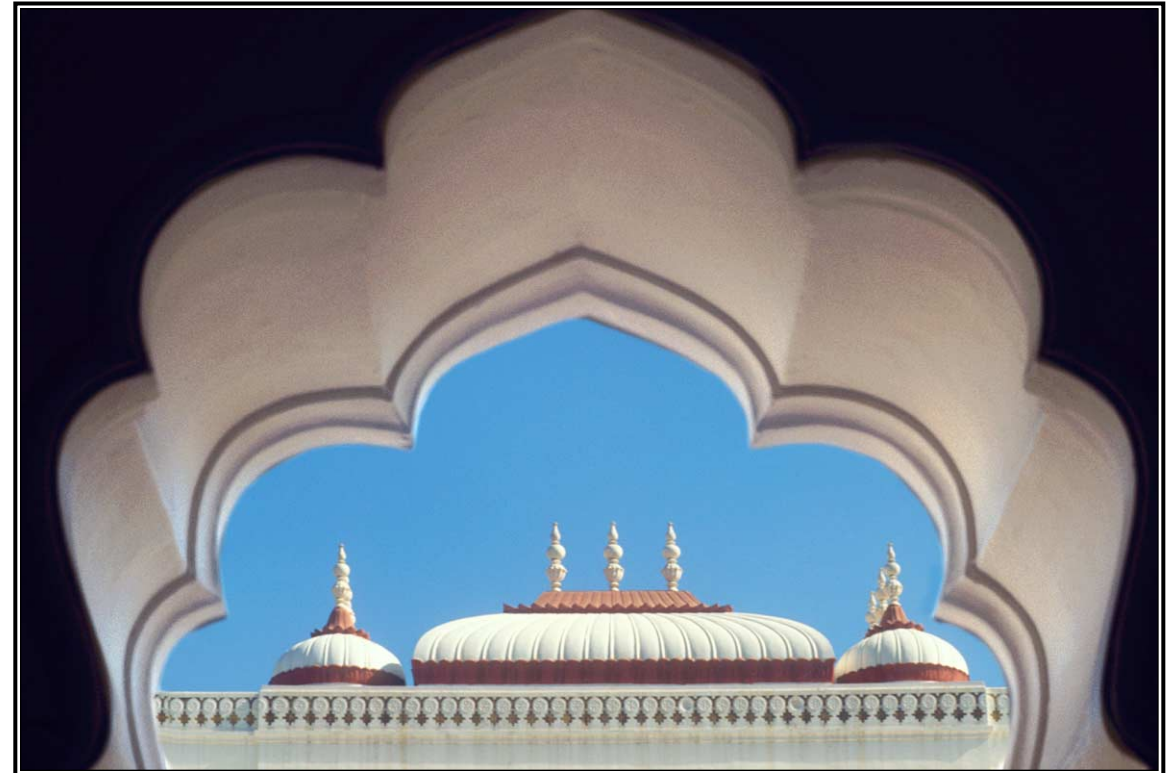
Chair: Charlie Patterson, FN4C • Judge: Jim Deibler, FN4C • July, 2002

**Pictorial B (10 slides)**

- 1 Brave New World . . . . . Richard Goodman . . . . . Berkeley
- 2 Wild Cat Canyon Rd to Mt Diablo . . . . . George Sayers . . . . . Berkeley
- 3 Calla Lily . . . . . Debora Hall . . . . . Marin
- 4 Salt Shaker . . . . . Debora Hall . . . . . Marin
- 5 Colorful Waters . . . . . Elan Elango . . . . . Peninsula
- HM Stable . . . . . Richard Warkentin . . . . . Livermore

**Pictorial A (12 slides)**

- 1 Two Glasses . . . . . Jason Young . . . . . Contra Costa
- 2 Gladiola Bud . . . . . Larry Salveson . . . . . Peninsula
- 3 National Flag . . . . . Jason Young . . . . . Contra Costa
- 4 Wahkeena Falls, Colombia Gorge, OR . . . . . Tom Harris . . . . . Diablo Valley
- 5 McArthur-Burney Falls, Memorial St Pk . . . . . Tom Harris . . . . . Diablo Valley
- HM Monet Sunset . . . . . Vikki Williams . . . . . Marin



*"Indian Architecture, Jaipur" by Charles MacCarthy, Rossmoor Camera Club  
Winner, Pictorial Slides AAA Class*

**FUN IN PHOTOSHOP**

**DISPLACEMENT MAPS**

This article discusses an obscure filter that can dramatically alter a photo, immediately converting it into an abstract image. It was the method I used to produce the San Francisco Earthquake file shown to the right.

By using **Filters>Distort>Displace** you will enter a menu that allows you to either **tile** a displacement map or **stretch it to fit** the entire picture.

**But What is a Displacement Map?**

It is any image, but **must be in .psd** (Photo-



shop Document) **format**. It does what it says: It shifts the pixels of the original image in one direction where the displacement map is light and in the other direction where the displacement map is dark. The map can be either grayscale or RGB. Grayscale

- 5 Big Traffic Delay ..... Jean Gabel .....Berkeley
- HM Farrier Fitting New Shoes .....Anne Sullivan .....Marin

**Journalism AA (19 slides)**

- 1 Turning Downhill .....Siegfried Arndt .....Livermore
- 2 Texas Cowboy Wrestles Steer .....Sherry Grivett .....Livermore
- 3 A Climber and His Shadow .....Glenn Corlew .....Rossmoor
- 4 Making Sure It Is Out, Oakland Fire Department .Linda Brown .....Alameda
- 5 Adult Recreational Soccer, Portola Valley, CA ...Robert Fournier .....Peninsula
- HM A Different Butterfly .....Richard Silva .....Peninsula



*"Brave New World" by Richard Goodman, Berkeley Camera Club  
Winner, Pictorial Slides B Class*

**BIMONTHLY COMPETITION TRAVEL SLIDES**

Chair: Joan Warren • Judge: Jim Deibler • July, 2002

**Travel B (20 slides)**

- 1 Woodabe Girl, Nigeria .....Barbara Wagner .....Marin
- 2 Anazazi Ruins, Bandolier Nat'l Monument .....Don Davis .....Berkeley
- 3 Burano Lineup, Italy .....Gene Calhoun .....Alameda
- 4 Venice? No, Las Vegas the Venetian, NV .....Claire Maerten .....Peninsula
- 5 Ancient Fort on Mineral Water Lake, Tibet .....Jim Service .....Photochrome
- HM Morning Light in old Montreal .....John Sakai .....Millbrae

**Travel A (22 slides)**

- 1 Local Dentist, Mexico .....Gail Pierce .....Marin
- 2 Clamdigging at Low Tide, Miyajima, Japan .....Joanne Gabel .....Berkeley
- 3 Bicycling in Holland .....Maureen McGettigan .....Photochrome
- 4 Jizo Statues, Shrine - Kamakura Japan .....Barbara James .....Alameda
- 5 Day Labor Crossing Stone Step Bridge, China .....Ben Kong .....Millbrae
- HM Yosemite Chapel in Winter .....Joan Beall .....Contra Costa

**Travel AA (26 slides)**

- 1 Millennium Wheel - the Eye of London .....Dick Stahlke .....Contra Costa
- 2 Entrance to Former German Concentration Camp,  
Czech Republic .....Myra Windmiller .....Alameda
- 3 Contemplating Medieval Roman Baths, England .....Dick Stahlke .....Contra Costa
- 4 Net Mending on the Beach at Nazare, Portugal .....Richard Silva .....Millbrae
- 5 Bergen at Dawn .....Diana L. Smith .....Rossmoor
- HM New Guinea Villages After the Rain .....Pat Morales .....Photochrome

**Travel AAA (13 slides)**

- 1 On the Road to Addis Ababa, Ethiopia .....Ingeborg Nelson .....Berkeley
- 2 Gossips Enjoying Sugarcane, Pushkar Fair, India .....Leo dos Remedios .....Berkeley
- 3 Offering of Incense, Shanghai, China .....Rose Bower .....Contra Costa
- 4 Castle Marconi, Sirmione, Italy .....Rose Bower .....Contra Costa
- 5 Thai Warrior on Elephant .....Valerie Huff .....Peninsula
- HM Shopping at the Spice Bazaar, Istanbul .....Joan Field .....Contra Costa



**Treasurer's Report:** Assets: \$6,822.50. Turned CD over for another three months.

**Vice President's Report: Annual Banquet** to be held on January 12, Sunday, at the Holiday Inn, Emeryville. The menu was submitted to the Board. Salmon and Grilled Chicken Breast were chosen with the proviso - if the hotel tells us that the cost is set by the higher priced entree - that we would consider switching to a more expensive second entree. N4C would charge \$25 per person with the treasury funding any overage banquet costs. We will use the regular bar, instead of a special bar in the dining area, so that we have no obligation of minimum bar fees to pay the hotel. The hotel has requested a \$200 down payment with the signing of the contract.

**All-Day Seminar:** Joan was unable to contact Richard Martin beyond an initial base-touching over a month before. She will continue trying. The Paganos had recently joined him on a photographic seminar and were extremely impressed. They distributed some flyers and displayed some of his posters to the Board.

The George Lepp two-day seminar to be hosted by the Gold Rush PSA Chapter at the end of February is an apparent conflict and we would like to schedule Richard Martin significantly separated in time from that seminar. The time proposed would be on a Saturday early in February, either the 1st or 8th. The timing is also contingent

on what hosting facilities are available on those dates. We were to explore site possibilities and report at the next meeting.

**Print Chair:** Warning that if prints are not put in proper print bags and into the provided boxes they will be left in the board meeting room.

**Judges:** The Judges Committee to update the N4C judging list will meet shortly after Trenkins, our president, returns from a commitment in southern CA.

**Foto Fanfare:** There were some problems with the email distribution on the July issue. Purportedly, it was connected to the updated QuarkXpress. Joan Field will switch back to the older version. Joan warns those on the free email carriers such as hotmail, that they cannot receive large files by email and frequently the *Fanfare* is over 1 meg.

**Good News:** Focus is recovering from its membership falloff and hopes to participate in FotoClave.

**FotoClave** flyers are hard to find. All slides and prints for the competition must be turned in by Aug 12.

**New Business:** The Marin delegate questioned the legality of submitting the same image in two or more divisions. He was told that N4C has no rule prohibiting this practice. In any case, it's up to the individual club to regulate this area.

Joan Field urged the clubs to place new members in classes according to ability and experience rather than automatically assigning them to the B Classes. (see last month's editorial).



**Pictorial AA (16 slides)**

- 1 Golden Gate and Bay Bridge . . . . . Steven Reed . . . . . Marin
- 2 Spring East of Livermore . . . . . Mary Frances Fisk . . . . . Livermore
- 2 Glacial Ice Sculpture . . . . . Lois Desalernos . . . . . Peninsula
- 4 Morning Ray on Merced River . . . . . San Yuan . . . . . Contra Costa
- 5 Orbit Rings . . . . . Wendel Delano . . . . . Alameda
- HM Schwabackers Landing, Grand Teton NP . . . . . San Yuan . . . . . Contra Costa

**Pictorial AAA (13 slides)**

- 1 Indian Architecture, Jaipur . . . . . Charles MacCarthy . . . . . Rossmoor
- 2 Creative Hands . . . . . Robert Beall . . . . . Contra Costa
- 3 Succulent . . . . . Terry Toomey . . . . . Alameda
- 4 Ranch Gate . . . . . Paul Soltow . . . . . Berkeley
- 5 Posing in the Studio . . . . . Ernest Zeiter . . . . . Marin
- HM Dried Leaf . . . . . Henry Melançon . . . . . Contra Costa

**Pictorial Masters (12 slides)**

- 1 Spring Comes to the Palouse . . . . . Glenn Corlew . . . . . Contra Costa
- 2 Infinity . . . . . Ed Kinney . . . . . Berkeley
- 3 The Green, Green Hills . . . . . Glenn Corlew . . . . . Rossmoor
- 4 Vineyard Worker . . . . . Herb Kaufman . . . . . Marin
- 5 Golden Slippers . . . . . Leo dos Remedios . . . . . Berkeley
- HM Red on Red . . . . . Joan Field . . . . . Contra Costa

**BIMONTHLY COMPETITION JOURNALISM SLIDES**

Chair: Kay Kennedy • Judge: Jim Deibler, FN4C • July, 2002

**Journalism B (17 slides)**

- 1 Dipsea 2002 . . . . . Don Townsend . . . . . Marin
- 2 Rock Climber Stretches For A Hand Hold . . . . . Kevin Westerlund . . . . . Marin
- 3 BAM! Head Flip . . . . . Larry Salevson . . . . . Peninsula
- 4 Racers Labor Up Final Hill In Contra Costa County Alex Campbell . . . . . Berkeley
- 5 SS United States Docking in New York Harbor . . . . . Jim Sherwin . . . . . Millbrae
- HM SF Herring Caught for the Roe . . . . . Stacy I Boorn . . . . . Photochrome

**Journalism A (20 slides)**

- 1 At Sears Point Raceway, The Riders Perspective . . . . . Jim Service . . . . . Photochrome
- 2 Winning The 100 Meter Dash by a Step . . . . . Richard Silva . . . . . Millbrae
- 3 Street Sleeper, New York . . . . . Baha Fahmy . . . . . Rossmoor
- 4 Setting Up Hot Air Balloon For Launching . . . . . Wendell Delano . . . . . Alameda

is easier to guess the effect. With RGB images the contrast in the red channel creates the horizontal displacement while the contrast in the green channel creates the vertical displacement.

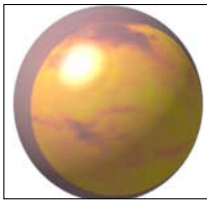
Let's see a few simple displacement maps:



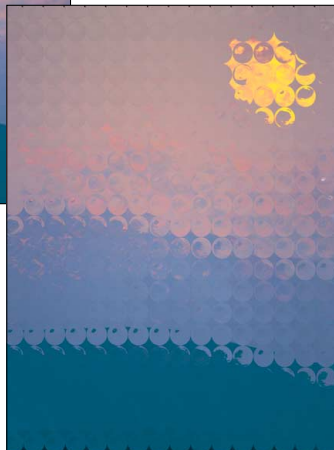
On the left, "Zebra," is available in your **Patterns folder** in Photoshop. It was used to create "Earthquake."

Other simple ones could be any form such as a star, a leaf, or a spherized surface. A copy of the image you want to distort can also be used, either in same size as the original, or smaller, **as long as you save it as a .pdf file.**

Here's what happens when you apply the moon spheroid.pdf file on the right as a tiled file to a scenic:



Although, you get an effect akin to the glass filter, you have more control. You can make your own tiled



displacement maps to fit your purposes. Here are some more examples: I should preface this by warning that **the**

**size ratios of original to displacement map are very important.** For example, a large displacement map, e.g. almost the same size as the original to which you wish to apply it (e.g. 20 megs) , will give you an entirely different effect than a small size, say a 100 kbyte map, particularly if you use the tiling choice.

You've already seen how the zebra.pdf altered San Francisco, when "stretched to fit" with "repeat edge pixels" and a 10%/10% displacement. Look what it does to a leaf photo, when tiled:



You get a beautiful, lacy effect that would

be difficult to achieve by any other method. If you look closely you can see the zebra form in each small tile. The size of the zebra.pdf file is only 19 kbytes compared with the 20 meg leaf file. That is why the tiles are so small. By adjusting the size of your .pdf file to be tiled, you can manipulate the look of the final image.

If you take that same zebra and apply it to the leaf file, but using "stretch to fit" and "wrap around," the picture on the upper right is what



## MONTHLY COMPETITION PRINTS DIVISION

Chair: Natalie Barton, FN4C • Judge: Lois Shouse • July 2002

### Color Self Salon (CS/SAL) (8 prints)

- 1 Still Lilfe #8 . . . . . Eleanor Somosa . . . . . Millbrae
- 2 Machu Picchu Overview . . . . . Barbara Mallon . . . . . Livermore
- 3 Lundy Canyon in the Fall . . . . . Georges Pelpel . . . . . Contra Costa
- 4 Kyoto Garden . . . . . Joe Hearst . . . . . Contra Costa

### Color Self Adv (CS/ADV) (9 prints)

- 1 Golden Strands . . . . . Baha Fahmy . . . . . Contra Costa
- 2 Rustic Cross Graces Adobe Roof . . . . . Sherry Grivett . . . . . Livermore
- 3 La Jolla Coast with Parasailer . . . . . Sherry Grivett . . . . . Livermore
- 4 Coyote at Point Reyes . . . . . Eleanor Webster . . . . . Millbrae

### Color Self Ama (CS/AMA) (8prints)

- 1 A Cholla Garden . . . . . Rex Morey . . . . . Livermore
- 2 Peeking in the Window . . . . . Pat Strachan . . . . . Millbrae
- 3 Point Sur Sunset . . . . . Rex Morey . . . . . Livermore
- 4 Blue Shack in Poppy Field . . . . . Deborah Hall . . . . . Marin

### Color Commercial Salon (6 prints)

- 1 Roof Tile Mosaic Design . . . . . Sherry Grivett . . . . . Livermore
- 2 Beauty . . . . . Herb Kaufman . . . . . Marin
- 3 Reflection . . . . . Joe Crosby . . . . . Diablo Valley

### Color Commercial Advanced (8 prints)

- 1 Audubon Bldg., Cypress Pt. . . . . Roger Hooper . . . . . Marin
- 2 Tomales Bay, Pt. Reyes NS . . . . . Roger Hooper . . . . . Marin
- 3 Dam for Hydro Power . . . . . Myra Windmiller . . . . . Alameda
- 4 Sandy Teapot . . . . . Jason Young . . . . . Contra Costa

### Color Commercial Amateur (CC/AMA) (5 prints)

- 1 Santa Elena Canyon, Big Bend . . . . . Robin Braunfeld . . . . . Marin
- 2 Stone Sentry . . . . . Jan Proctor . . . . . Livermore

### Monochrome Prints

#### B & W Salon (9 prints)

- 1 Eucalyptus and Fog . . . . . Mike Kirwan . . . . . Contra Costa
- 2 Go Ahead, Make My Day . . . . . Eleanor Samosa . . . . . Millbrae
- 3 The Yawn . . . . . Henry Melançon . . . . . Contra Costa
- 4 Low Clouds, Yosemite . . . . . Rollen Maskai . . . . . Alameda