



FROM THE PREZ...

By Jerry Weinstein



What a success our **Open House** was! It was way beyond my expectations. We had over 200 signed guests. Our set-up was perfect. Our signage could have been better and will be next time. People found the tables they were interested in and got the help they were looking for. Our equipment table was set up by John Hertia and was quite crowded all the time. Gene's table showing the guests how to take better pictures was terrific. Showtime was set up by Dik with a Pro Show Gold slideshow. Stan and I demonstrated Picasa and Elements. Dale Hertia and Sherry Weinstein set up the snacks and coffee. The membership table was well manned by Betty, Sue and Darlene Eger. Marshall Oseas and Rita Weinstein were at the greeting table and explained what was going on. Wayne was kept busy in the printing room. The room was well covered with floaters who answered questions and directed guests to the right area for demonstrations. The best part is 29 new members joined plus 5 new members that signed up at the General Meeting. If you're counting, that's 34 new members in one week! How about our last General Meeting? Greg Schern from Moab paper was terrific. He was funny and smart. What a combination for a great meeting. I urge our new members to get involved in our competitions. Keep in mind we need Monitors so sign up.♦

2008 Should be a Memorable Wildflower Year!!

By Marshall Oseas





Boyce Thompson Arboretum in the springtime is the best place to see wildflowers. Please join the Grand Photos camera club on their upcoming photo-shoot, arranged by Shelly Morgenstern and Marshall Oseas. (Date TBA)

On **Monday, March 10th** I will be giving a workshop on "how to" take better close-ups of flowers and what equipment is needed.

Regular monthly rainfall in December, January and February contributed more than 9.27 inches of precipitation - ample rainfall which holds the promise of a memorable wildflower season ahead!

Pinal County's higher elevations have received more generous rainfall than Phoenix or Tucson. This is likely to stimulate vivid Spring color and floral variety at Boyce Thompson Arboretum.



Contents

Page 1 - From the Prez, Wildflowers

Page 2- VP and Membership Reports,

GP Open House, Monthly Photo Contest

Page 3 - GP 4th Annual Banquet

Page 4 - Focusing in on John Hertia

Page 5- ACCC Update, Photo Shoots,

From the Editor, Showing Up

Pages 6-7 – Favorite Places, Dik Salsbury

Page 8 - Night Photography, Gene McDermott

Pages 9-10 - Editing JPEG in RAW, John Hertia

Page 11 - Photo Gallery

Page 12 - G.P. Best of Show, Spring 2008

Page 13 - NW Valley Best of Show, Spring 2008

Page 14 - Classified Ads

VP ReportBy Gary Jann

Our workshops are well attended. The subjects are We are using many different club diversified. members as presenters. So, how can we improve upon that? Let me think. I am only getting input from a small representation of our club membership. This leads me to believe there are a lot of you I haven't heard from, right? So, as a member of the silent majority, do you have a specific area you would like to learn more about or a special talent you would like to share? Please let me hear from you. After all, I have nine more months of workshops to generate at about 12 a month. Let's see, that's well over 100 workshops. I definitely need HELP! discriminate so you vocal minority can also send me ideas as well. Thanks and see ya in a workshop real soon! azsunburnt@cox.net◆

Membership Report By Betty Burke

We now have almost all of the membership with paid dues for 2008. I encourage those who have not paid to do so soon. We have also gotten approximately 20 new monitors, 10 more folks on the social committee, 22 members to help out with the photo shoots, 8 photographers to help with PR, and most interesting of all, only 47 of our membership of 283 people are snowbirds!! The year is off to a GREAT start. The Sunshine project is a job that Lee Wasko has volunteered to oversee. THANKS, Lee. If anyone knows a member who could use some "sunshine", please let either Lee ileeemw@yahoo.com or me twoebs@cox.net know and a card (from our beautiful supply that are for sale in the Lab) will be sent! ◆

To all my Grand Photo friends – Thank you for your kind expressions of sympathy for my mom's passing. During this time of sorrow, your friendship and support have helped me begin the healing process.

Sherry Weinstein

Grand Photos Open House Friday, February 15th By Jim Smith

Talk about a **super** day for Sun City Grand folks, this was it! Grand Photos held their first open house billed as *Digital Photo Information Day*. It opened at 9:00 AM at the Photo Lab and by 9:15 there were well over fifty people all talking photography. There were six presenters with

varying topics for a wide spectrum of interests. Topics from tips for better travel photos, how to pick a



camera, creating better digital prints with proper paper and printers, free internet programs for photographers and finally, the final step of putting your images on disc with music and your own story. But, the real treat was all the folks who came in with cameras in hand, not even sure how to turn them on or what to do next. There were many club members available who gladly assisted them. A good number of the new visitors joined so they could take advantage of the camaraderie and free future classes. There were many beautiful photos on display, and coffee and cookies were available. By the end of the day, Grand Photos had over two hundred visitors and 29 new members!!♦

Monthly Photo Contest By Ron Szwiec

Welcome to all the members who recently joined our club. One of the special activities all members are eligible and encouraged to participate in is the monthly contest. This is held as part of the General Membership Meeting on the second Wednesday of the month. The rules are quite simple. A "special" theme is assigned for each month October through April. Members may submit one 8x10 print they feel best meets the spirit of that month's subject matter. Members in attendance vote on their favorite and a ribbon is awarded. The theme for March is "Kids at Play" and for April, the theme is "Spring"! ◆

Grand Photos

Fourth Annual Banquet

Where - Cimarron Center When - Friday, April 11th Social hour - 5-6:00 PM Buffet Dinner - 6:00 PM



"Chicken rollatini stuffed with apples and walnuts"

*Oriental Pepper Steak
*Candied Yams

Scalloped potatoes

'Green Beans Almondine

'Broccoli and Cauliflower medley

Carrot Cake Coffee

Ambrosia Tea

Please bring along any mounted prints that you would like to display. There will be a slide show after dinner. If you have any humorous photos of our members, would you please mail them to either Dik Salsbury (diksalsbury@msn.com) or Gene McDermott (tomred@cox.net)

Please cut of f this portion and mail reservations along with a \$23 check per person payable to "Grand Photos" to:

Gale McCall 16163 W. Red Rock Dr. Surprise, AZ85374 Phone: 975-3253

3

Sue Marrugi 16597 W. Tranquility Lane Surprise, AZ 85387 623-584-2080

Maniber	Phone number
Guest	

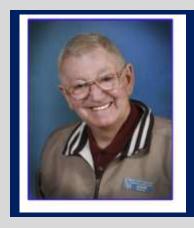
Focusing in on..... John Hertía

By Bill Haskamp

At 77, **John Hertia** may well be our oldest member chronologically, and he also is one of the Photo Club members "from the beginning." What makes him unique in his peer group is his attitude. While Sun City Grand has a Lifelong Learning Academy in the form of ASU Extension Classes, John is the poster child for life-long learning in our club.

Born in 1930, John was a mite too young to be a WW II participant, but managed to get himself involved when the shooting started in Korea. His graduate studies in Electrical Engineering were cut short by his Navy membership. Evidently he couldn't find his sea legs since the Navy sent him ashore with the Marines as a forward artillery observer, rather closer to the action than he might have While he never finished an intended. advanced degree in Engineering, he acquired a fascination with technology that hasn't left him to this day. During a 27 year career in design, marketing and sales with Phillips Electronics, he moved around the country, dipping into a variety of pursuits, including racing Corvettes for fun and profit with the Sports Car Club of America in Dayton, Ohio. He retired from Phillips in 1996, and together with Dale, his wife, moved to Flat Rock, North Carolina, not a bad move considering that his last posting was in Detroit. Set in the North Carolina mountains, the scenery around Flat Rock was beautiful, but the weather there didn't suit him, so he and Dale came to Sun City Grand in 1998.

Ironically, John had only a passing interest in photography up to that point, and was instead a passionate golfer. Failing health caused a waning interest in the "good walk ruined" and he realized that he needed something to keep his mind young and alive. When the first digital cameras appeared on the scene, John bought one and the rest is truly history. Neither he nor his wife could keep track of



the subsequent camera purchases, which is probably good for both of them, but most importantly, each new camera, printer or software embodies far more technology than the previous one, and that keeps his mental state set on "intense." By the way, if you're planning on picking up one of his cast-offs on the cheap, know that John has 8 grandchildren that seem to be first in line for his older cameras.

I chose to focus in on John Hertia for a number of reasons, mostly centered on attitude, knowledge and helpfulness. Like many of our club members, he did not come to the club as an accomplished photographer. He bought a digital camera and started taking pictures with it, learning He is not fearful of as he went. technology; rather he studies it at every opportunity and attempts to master it. Try to find a book on photography that he hasn't read! In that respect I feel he is an example to all, especially our newer members, an example of how far one can progress in image-making if one is willing to study and learn, and keep shooting. Despite his technical expertise, he attends numerous seminars trying to advance his knowledge. Perhaps the best reason to get to know John is that he is available for each and every club member. You'll find him in the lab area when it is open, helping out anyone with a question or problem. While I was away this past summer, he was never more than a phone call away whenever I had a question or problem.

Get to know our Pixel Patriarch!!◆

Arizona Camera Council (ACCC) Update By Stan Bormann

You should have received the "ACCC Competition Rules" document that was sent to all members in early February. If you did not get it then or joined after it was sent out and want a copy, please let me know and I will send you a copy. (snbormann@yahoo.com) While it may seem that state photo competition is intimidating, in reality it is not. The competition includes some of the best amateurs in the state, but there are a lot of ribbons available and our club receives our share. They tend to give about 10% Honorable mentions and around 25% Acceptance ribbons. Any ribbon is a treat.

The ACCC Spring Roundup will be in Sun City on April 19th. I hope you have entered some images, and encourage you to attend the meeting in any case. There will be another of those Dik Salisbury Digital Competition Shows that always WOW everyone.

In addition there will be images from the German Mega Circuit, The Saguaro International Travel Show, Don Loseke's 2007 collection of Images, and a show of Underwater Photography by Ron Watkins.

Reservations are required. You can find the details at:

http://www.arizonacameraclubcouncil.net/ ◆

Photo Shoot Report By Sheldon Morgenstern



Photo shoots being planned:

March 8th and 9th – <u>need history buff</u> to chair shoot to the Civil War reenactment at Picacho Peak.

Sunday, March 16th – Denny Cutler chairing a day at Spring Training.

End of March - Marshall Oseas arranging a shoot at Phoenix Botanical Gardens.

Mid April – Mid May - Dan Jacob and Gary Jann organizing a drive into the Grand Canyon in high-profile vehicles.

August 8 through 10 – Trip to the Grand Canyon. Reservations based on availability. Phone Bobbie Morgenstern at 623-544-1007. (Includes first evening at Williams with Route 66 memorabilia. Train from Williams the second day to the Grand Canyon. Overnight at the Canyon. Photo opportunities evening and morning in the Canyon. Return by train to Williams.)

From the Editor: Whew!! We're getting so much fantastic input for IN FOCUS, it's hard to squeeze a word in edgewise. Be sure to visit our new Web site at www.grandphotos.org/! Many thanks to Ron Schoenwald, our original Webmaster...and welcome to Marshall Oseas, our new Webmaster! IN FOCUS Editor, Sue Marrugi; Proofreaders, Dan and Nancy Jacob

Showing Up..... By Bill Haskamp

"80 percent of success is showing up." Woody Allen's famous quote certainly applies to our general membership meetings. The goal of Grand Photos is to help each member become a better photographer. One way we try to accomplish this is by featuring very talented photographers describing their techniques both in capturing images and processing them. The February meeting featured Greg



Schern, founder of Moab paper, a specialty ink jet printer paper supplier. He gave us all an insight into choosing the right paper for our images. In addition he brought a carton of door prizes for attendees. (See photo − **John Hertia** draws winning ticket **for Joann Holliday** while **Greg Schern** looks on.) To all of you who don't regularly attend, you are missing an enjoyable two hours or more per month to improve your photography. Come join us!!◆

Favorite Places... By Dik Salsbury

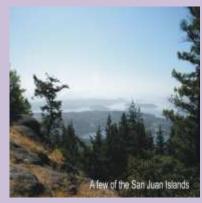
For most of our adult lives, Joyce and I lived in the Coeur d'Alene, ID / Spokane, WA area. Some of the most photogenic areas in the world are within a 400 mile radius of Spokane, and we've driven, boated, skied and flown most of them.

A loop through Banff, Lake Louise, the craggy Canadian Rockies and the Okanogan Valley is gorgeous. So too is Kalispell, Glacier N.P. and Flathead Lake in Western Montana.

How about North Idaho's Coeur d'Alene and Lake Coeur d'Alene, Sandpoint with Lake Pend O'reille and Schweitzer Ski Basin and Priest Lake further north? Yep, beautiful too. Pro photographers schedule workshops in "The Palouse" just south of Spokane running into Idaho and Oregon for lyrical four-season photos of the endless rolling hills covered with wheat and the great old barns. The long shadows of early morning and evening light caress and define the often suede-like texture of the hills. We found a picturesque country church and cemetery there in a serene setting, a beautiful and peaceful place. It's spectacular at sunset. I wonder what it would look like under a six inch blanket of fresh snow...

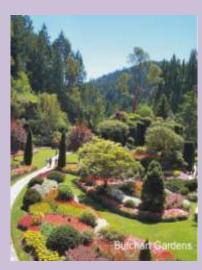
Add northern Oregon and the mighty Columbia River to your must-see list. Hood River is a favorite and I learned to windsurf there. When the wind is right, it looks like the river is covered with colorful butterflies as the surfers twirl and flit across the Columbia. Midday sun brightens the colorful sails.

Our favorite junket is a Puget Sound loop that we do almost every year. We start at Anacortes, the gateway to the **San Juan Islands**, a boaters' paradise. We walk on the ferry and cruise through the protected San Juans Island waters with several island stops along the way, the best being Friday Harbor (ice cream and lattes!). The ferry continues to Sidney on British Columbia's Vancouver Island. A red London double-decker bus meets the ferry and takes you to Victoria via **Butchart Gardens**. The San Juans are especially photogenic when the sun paints the sky as it makes its daily grand entrance and exit. The usually dark calm waters reflect the hills and sky. If you're lucky, you'll capture an otter or a snorting pod of orcas with your camera.



Butchart is a spectacular garden with a nice restaurant and entertainment. It's accessible from land or private boat.





Continued on Page 7

Continued from Page 6

Victoria, with the fabulous old Empress Hotel and the **BC Parliament fronting on the Inner Harbor** is a charming, strollable city with lots of photo ops. The Inner Harbor's promenade is a lively place with lots of art, entertainment and munchies. The wharfs are filled with visiting yachts from all over the world. We've been there several times in our boat. You can't help but feel that you've "arrived" when you're taking the sun on your boat with a glass of wine and some soft jazz, flanked by 50 footers from home ports in Honolulu and Sydney. Unless you spend the night in Victoria, you'll miss the



"sweet light" in Victoria and the gardens but the Inner Harbor is colorful and alive with activity and loves the sun.

After backtracking to Anacortes we drive south over the Deception Pass Bridge to Whidbey Island. We like to stop in Oak Harbor and Coupeville, then continue to the southern tip of the island where we ferry across to Port Townsend on the **Olympic Peninsula**. All of our stops are photogenic with a maritime flavor.



Decision time. Do we head west toward Pt. Angeles and the snow covered Hurricane Ridge on top of the Olympics? You can continue on around the coast by many beautiful secluded beaches to the rain forests and Olympic N.P., and on down the western coast to Grays Harbor, charter out to the fishing grounds and catch a freezer full of salmon before heading home.

We usually take the shorter route from Pt. Townsend across the Hood Canal Bridge to the Kitsap Peninsula and Poulsbo, a Scandinavian "theme town". It's a fun place to shop, eat and stroll on the docks. Poulsbo is probably not the best photo shoot on the loop. It is, however, a great place to savor a latte on a waterfront park bench as you try to decide which yacht you want, and will probably never have, while your wife is happily shopping in the "great" quilt shop. And if you like pastries...

After returning to Seattle on the ferry, relaxed but braced by the sea air, you'll have great memories and the flash carded images to prove it. Seattle has lots of great photo ops: the Space Needle, Mt. Rainier, etc., but we always seem to migrate to small towns and scenic places on the water. •

Tips and Tricks... Night Photography By Gene McDermott

Taking digital photographs at night can be both fun and challenging. The challenge is that your meter and normal "automatic settings" may not give you the best results. The following article contains some tips for better night photography. These tips have come from several members like Dan Jacobs, John Hertia and several web sites.

Shoot lots of images

The immediacy of digital photography allows one to test your exposures to determine what works best. Shoot lots of images and study them on your viewfinder and if your camera has the histogram view, use it to adjust your exposures. Keep in mind that the histogram should look like a bell curve and not be bumped against either end. If you have trouble viewing the image or reading the histogram you might consider investing in a Hoodman.

Do not use Automatic White Balance

In many photographic situations white balance is a helpful. Attempt to white balance a light display and one ends up with de-saturated reds and green and streaks of light. Holiday lights display a variety of color temperature so white balance will not work well. By turning off the auto white balance feature you are sure to capture the exaggerated colors the night photography has to offer. These exaggerated colors are what make good night photographs. Turn off white balance and experiment with any of the other manual settings to find a color balance that suits the subject. Either way is a better bet than giving the decision to the camera. Turn off your flash unless you have a very good reason to use it. I suggest a higher ISO setting. To avoid camera shake use a tripod or, at least, brace the camera. A sturdy tripod is one of the best investments you can make for taking better, sharper, photographs. *Note:* Using higher ISO settings will cause digital noise on the image, so it's advisable not to go with very high ISO setting

If you are comfortable with Elements of CS, shoot two exposures ...

One way to extend the tonal range of a nighttime digital image is by making two exposures of a scene. Shooting in Manual mode, make one exposure to capture the best highlight detail. Make a second exposure for the best shadow detail. Then combine the two exposures in Photoshop as separate Layers. Using the Eraser tool remove poorly exposed areas to reveal detail and take advantage of the best parts of each exposure. Using this technique one can extend the tonal range well beyond the possibility of any single exposure made with the same camera. Of course this requires a strong tripod to ensure both compositions match perfectly. Consider using a cable release to reduce the possibility of camera movement. One other tip for outdoor lights - you'll get the best results when you shoot at twilight. That way, you'll capture some color in the sky, rather than the pitch-black tone that will be recorded at night.

This example was taken just as the sun was setting.



More Tips and Tricks... By John Hertia

EDITING JPEG PHOTOS USING ELEMENTS 5 & 6 ADOBE CAMERA RAW CONVERTER

THE FIRST STEP TO ACCOMPLISH THIS WILL BE TO DOWNLOAD THE CAMERA RAW PLUG-IN 4.3.1 FROM THE ADOBE WEBSITE. YOU WILL FIND THIS DOWNLOAD IN THE ABOBE "ELEMENTS "LISTING UNDER UPDATES.

PLEASE NOTE THAT IN THE DOWNLOAD INSTUCTIONS YOU WILL SEE THAT THIS DOWNLOAD IS ONLY AVAILABLE FOR WINDOWS ELEMENTS 5 AND HIGHER.

FOLLOW THE INSTALLATION INSTUCTIONS FOR THE 4.3.1 PLUG-IN AS DIRECTED IN THE READ ME FILE. THIS WILL BE LISTED UNDER: **PHOTOSHOP ELEMENTS FOR WINDOWS:**

- 1. EXIT PHOTOSHOP ELEMENTS
- 2. OPEN MY COMPUTER
- 3. DOUBLE-CLICK LOCAL DISK (C:)
- 4. NAVIGATE TO PROGRAM FILES\ADOBE\PHOTOSHOP ELEMENTS 5 OR 6\PLUG-INS\FILE FORMATS
- 5. MOVE THE EXISTING CAMERA RAW .8bi PLUG-IN TO ANOTHER LOCATION (FOR EXAMPLE, A NEW FOLDER ON YOUR DESKTOP). ENSURE YOU KEEP THIS VERSION IN CASE YOU NEED TO REVERT BACK.
- 6. COPY THE CAMERA RAW PLUG-IN, CAMERA RAW .8bi, FROM THE DOWNLOAD INTO THE SAME FOLDER AS STEP# 4.
- 7. LAUNCH PHOTOSHOP ELEMENTS.

TEST THE DOWNLOAD AND INSTALLATION BY DOING THE FOLLOWING:

- 1.) OPEN UP THE EDIT SECTION IN ELEMENTS.
- 2.) SELECT FILE -OPEN AS
- 3.) OPEN THE PICTURES FOLDERS AND SELECT A JPEG PHOTO FILE.
- 4.) IN THE OPEN AS FILE SELECT THE DROP DOWN ARROW AND CHOOSE "RAW" (3RD SELECTION DOWN)
- 5.) THE "CAMERA RAW "CONVERTER 4.3.1 SHOULD APPEAR (SEE NEXT PAGE FIG.1)
 AND YOU WILL BE READY TO EDIT YOUR JPEG PHOTO.

Continued from Page Nine

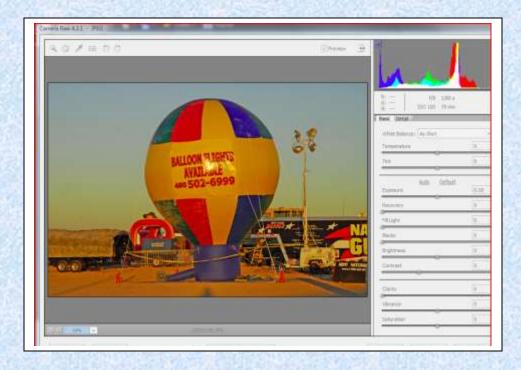


FIG 1.

NOTE:

JPEG IS A STATIC FILE SO BY DEFAULT, ALL VALUES ARE SET TO "0 "FOR JPEGS AND ANY CHANGES YOU MAKE ARE APPLIED RELATIVE TO THE EXISTING FILES.

ELEMENTS HAS TWO CAMERAS RAW PANELS AVAILABLE COMPARED TO PHOTOSHOP CS3 WHICH HAS SEVEN. THE TWO PANELS THAT ARE AVAILABLE IN ELEMENTS ARE "BASIC "AND "DETAIL". THE BASIC PANEL SHOWN IN FIG. 1, THE DETAIL PANEL IS SHOWN IN FIG. 2. THESE TWO PANELS ARE MINIMAL COMPARED TO CS3 BUT; AFFORD SOME CORRECTION CAPABILITY FOR JPEG IMAGES.

Keep in mind that when you are editing JPEG images in CAMERA RAW, the processing parameters aren't actually applied to the files but are only stored in the files. JPEG and TIFF file formats allow these direct embedding of the .xmp data directly in the original file, which is Ok, but that also means that the edits aren't applied until you either progress the images from CAMERA RAW or open them in PHOTOSHOP (or ELEMENTS) So, if you edit JPEG images and then look at JPEG in an image edit other than PHOTOSHOP, you won't see any image changes applied. ◆

Photo Gallery



"Cayman Butterfly" - Steve Stephens



"Idaho Falls" - Roseanne Patton



"Sunburst" - Gene McDermott



"Kite Watching" – Joyce Salsbury



"Freckles" - Ken Squiers



"Mt. Hood from Frog Lake "- Sue Squiers

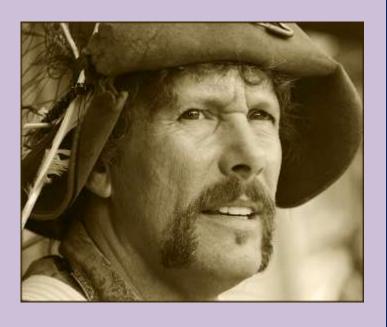
Grand Photos "Best of Show" Spring 2008



"Alison 614" Fred Hedrick Digital, Division A



"Laurie" Fred Hedrick Print, Division A



"Mountain Man" J.J. Gerlitz Digital, Division B



"Yosemite Stream" Shirley Bormann Print, Division B

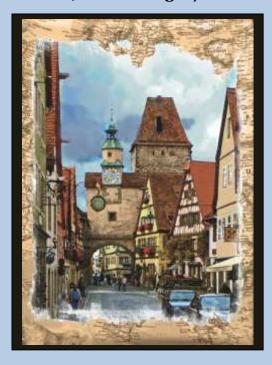
Northwest Valley "Best of Show" Spring 2008



"Old Mill 17"
Jim Urquhart
Print, Small Category



"Mormon Barn & Tetons" Stan Bormann Digital



"Rothenburg" Dik Salsbury Print, Large Category



"I'm Just Hungry" John Wolff People's Choice Award

Classified Ads



The following items are FOR SALE by Jim Smith - (623)388-3225 or e-mail at jamestsmith@cox.net.

- Olympus Camedia C-5060, Wide Zoom Digital Camera, 5.1 Megapixel w/AF Zoom 5.7-22.9 mm w/built-in flash. Battery Charger w/power cord, 2 batteries, 2 remote shutter lenses, 1-32 mg Flash card, 2-256 mg. Memory Cards, Polarizing lens, 2 cables, (Interface and Video), Instruction Manual, CD, Mrock Camera Bag. \$600.00
- Pentax ZXL 35mm SLR TTL autofocus, multi-mode, auto-exposure with built-in TTL auto flash (RTF) Pentax battery pack, UV Haze filter, CPOL Circular Polarizer filter, remote shutter release, auto shutter release, Lowepro camera bag, Pentax 28-80 1:3.5-5.6 Zoom lens, Pentax 100-300 1:4.7-5.8 Zoom lens, Pentax Flash Unit AF 280 T. \$650.00
- Canon T-50 35 mm film camera. Canon camera case, Hoya 52 mm UV (0) Filter, Hoya 52 mm PL (Polarizing) filter, Access 52 mm MC UV L-39 Filter, Access 52 mm UV filter. Canon 28 mm 1:28 FD lens, Canon 50 mm 1:1.8 FD lens, Vivitar 70-210 mm 1:4.5 MC Macro focusing Zoom lens w/case, Access 85-300 mm 1:5 f-8.5 -300 Macro Zoom lens with case, Canon 244T Speedlite Flash unit, Vivitar Zoom Thyristor 2500 Flash unit, camera and accessory bag. \$400.00

FOR SALE: Canon **EOS 20D**, 8.2 MP W/EF-S 18-55 f/3-5.-5.6 Zoom Lens. All original accessories in original box: Batt. Pack BP-511A, Charger CG – 580, wide strap, interface and video cables, all software and manuals. Will include San Disc ULTRA II 1 GB CF memor y card, UV lens, and Hoodman LCD Shade/protector. Shutter is rated for 100,000 cycles; less than 600 images have been taken. Check it out at www.stevesdigicams.com/2004 reviews/20d.html. \$700.00 OBO Chuck Ferrell – (623)266-3578 or e-mail at cha-ka-fer@cox.net.

FOR SALE: OLYMPUS E-20N D-SLR. This is a 5 MP camera with an F2-2.4 fixed lens that zooms from 9mm – 36mm or (35mm-140mm) on a standard 35mm format. It has an optical through-the-lens view finder with live view LCD as well. It will shoot in JPEG, Tiff, and RAW. It accepts both Compact Flash and SmartMedia cards. This camera is loaded with features and sold for approximately \$1200 just a few years ago. It's an ideal camera for someone who wants to move up from a point and shoot to an SLR, without the heavy cost of today's expensive D-SLRs with interchangeable lens. Accessories include a 62mm UV filter, the Olympus lens shade and an Ambico bag, along with a complete reference manual.

\$350.00 - John Macy - (623)476-2549. EXCELLENT CONDITION!

FOR SALE by Jim Urquhart -- (623)975-6813 or e-mail at imurquhart@cox.net.

- Canon i9900 Photo Printer. Used only to print photos. It can use 4x6 up to 13x19 paper. It has 8 ink tanks and, since I am selling it, I had a new printer head installed about four weeks ago (\$80). I have the User's Manual, CD and cables. \$200.00.
- Canon EOS 20D, 8.2 MP Camera. All original accessories; Battery Pack, Battery Charger, Canon strap, cables, software CD, and manual. Compact Flash memory card included. \$400.00

For Sale by Bud Cook – (623)584-3888 or e-mail at adobe-business@cox.net.

- Leica Minilux 35mm Camera with date back, leather case and all packaging and manuals. Like new. \$175.00.
- Leica AF-C1 35 mm Camera. Complete in the box with boxed leather case. BO or \$50.00.
- Metz 45CT-4 flash in box. Excellent condition. \$150.00.
- Metz 34 CS-2 Auto Flash/Slave. Like new in the box. \$75.00.