



In

Focus

Tri-State Photographic Society

Volume 18

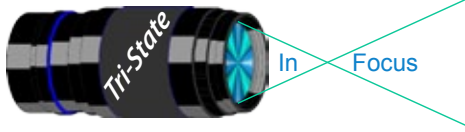
Issue #8

September 2011



Power of Three
by Donna Loughry.

Fujifilm Finepix HS20EXR ISO 400, 1/200 at F4.5.



Brand Loyalty – My Two Cents

I ran across a page listing of all of our members. This is the list that shows pictures of our members and some interesting notes about them. It is handy for looking up someone you talked to at a meeting but whose name you could not remember or know. (And they did not have a nametag on.) I am very glad this page is there! Due to increasing age and forgetfulness, it helps out a lot to put names to faces.

One of the items I saw was the brand of camera each member uses. Can this change? Yes, my entry lists Fujifilm which was my old camera. After lengthy research, I decided to purchase a Canon DLSR versus Nikon and use the Fujifilm as a back up.

This is not uncommon with many of us. We simply cannot stand to have our primary camera break down when we are out shooting photographs. This means we have a backup camera waiting in the wings. This backup camera may be a cell phone, a (very advanced or not) point and shoot or it may be another DSLR. (Note – the second DSLR will usually be the same brand due to lens mount issues.)

Having been a Computer Programmer by trade, I like analysis. I took this list and tabulated everyone's camera brand. In the case of multiple brands, I used the first one. Yes, this means it is not exactly 100% accurate but, it is good enough for my purposes.

Why am I doing this? It seems that every time we talk about cameras during discussions at our meetings, the camera example is Nikon. If you only listened to the discussions, you would think this is a Nikon Camera Club. Those who do not have Nikons just listen while trying to convert what is said to their own brand of camera's jargon. However, only 47.5% of our members use Nikon Cameras!

When someone who owns the same brand I have starts a discussion, it is like a breath of fresh air! I immediately know what they are talking about. I do not have to convert from Nikon jargon. Then I hear from Nikon users; "I'm sorry, I don't understand you." A lot of them do not know how to convert from another brand's jargon to their jargon. I find that interesting. I am also surprised that Non-Nikon users are so quiet. I was, in the beginning, but not now!

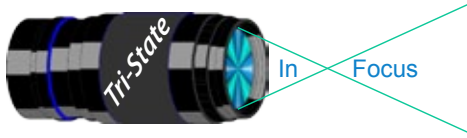
That said, Nikon at 47.5% and Canon at 35% does not add up to 100. The other 17.5% are made up of users of Pentax, Sony, Panasonic, Lumex, Olympus and others. To Non-Nikon users I would say this: "Speak up. Ask your questions. And, don't quit until you get an answer that you understand."

What does this picture on the front page have to do with this article? Not much unless you consider it was not taken with a Nikon.

Donna

November 2011 Consumers Report Top 10 SLRs on page 31. (in descending order.)

- | Canon EOS 60D
- | Nikon D7000
- | Canon EOS 7D
- | Olympus E-5
- | Sony A580L
- | Canon EOS Rebel T3i
- | Canon EOS Rebel T2i
- | Canon EOS Rebel T3
- | Nikon D3100



Editor's Note: I found this in Science News and thought it might interest you.

Einstein Invents Automatic Camera With “Electric Eye”

Dr. Albert Einstein, the famed proponent of relativity and acknowledged leader of the science of mathematical physics, stands revealed on the records of the U.S. Patent Office as the inventor of a camera that snaps photographs with the proper aperture and exposure automatically determined.

He has applied the photoelectric cells or “electric eye” to cameras. Experts reading the patent specifications foresee the possibility that the invention will be practically and commercially important in the next few years.

The patent is No. 2,058,562 and the application was filed on Dec. 11, 1935, by Dr. Einstein jointly with Dr. Gustav Bucky of New York City.

This is the way the Bucky- Einstein camera works: Light from the scene or object being photographed comes into an auxiliary lens and falls on the photoelectric cell. There is a screen of varying transparency mounted in the main camera lens system that is moved in accord with the amount of light that the electric eye sees, letting more light fall on the photographic plate when necessary.

So far as can be judged, abstruse mathematical theory was not needed in designing the patented camera but Einstein’s genius probably contributed largely to making it operate correctly.

(reprint from December 5, 1936 Vol. 30 No. 817)

UPDATE | September 10, 2011

An Inventor Behind The Genius

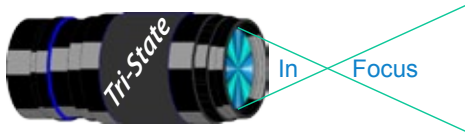
Most autoexposure cameras use a different mechanism from the one proposed by Einstein and Gustav Bucky.

It should come as no surprise that Albert Einstein, known for revolutionizing physics with his theory of relativity, was also an inventor. After all, his father ran an electrical technology business, and Albert spent a lot of time working at the Swiss patent office.

Within five years of Einstein and Gustav Bucky’s receiving the patent for their “light intensity self-adjusting camera,” Kodak began advertising a camera called the Super Six-20, with an “electric eye” that automatically corrects exposure. Despite surface similarities between the two cameras, patent drawings show no shared underlying principle of operation. It is also unlikely that Einstein’s proposed camera has much to do with the digital, pocket-sized picture-taking gadgets people use today.

From Science News September 10, 2011 Vol. 180 No. 6, page 32

(reprint from December 5, 1936 Vol. 30 No. 817)



Observing and/or Photographing the Heavens

The Night Sky in October 2011

Are you a “star watcher” as much as a planet watcher? If you are, on October 1st you’ll see a bright orange star just below the Moon tonight. It is Antares.

On the 12th and 13th Saturn is in conjunction, behind the Sun as it is seen from the earth. (Conjunction is the alignment of two celestial bodies as viewed from a fixed point, such as from the sun.)

On the 21st Mars lines up to the left of our Moon at first light.

On the 22nd Regulus, another star that is easily found, is close to the left of the Moon at first light: Mars is well above them. In this case, “close” is a relative term. If it were really close, there would not be a Moon, not to mention not an earth and not our sun.

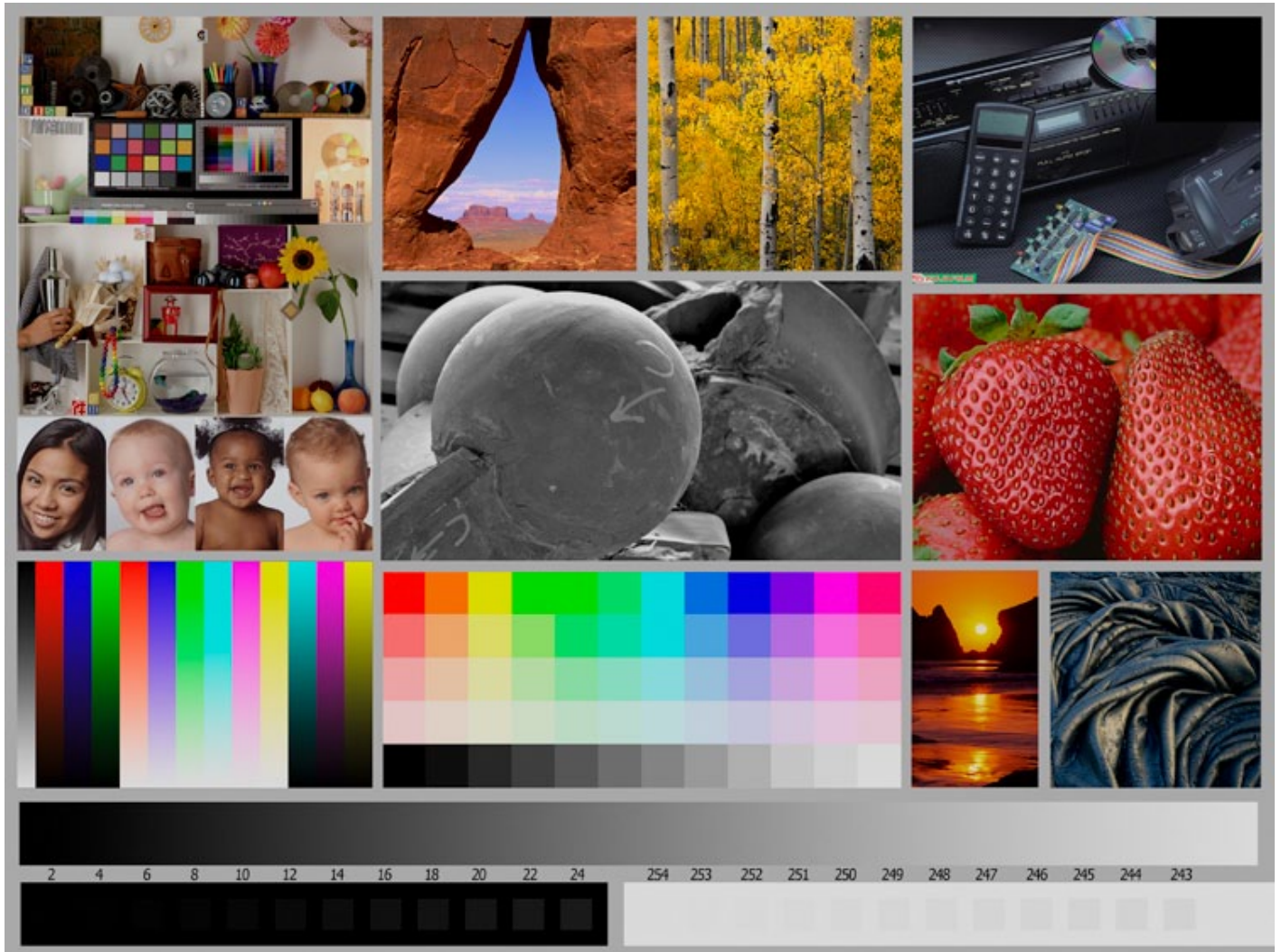
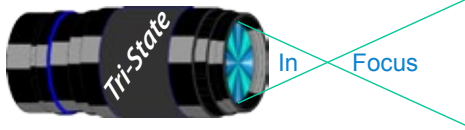
On the 28th Look for a crescent Moon in the southwest as night comes on. Antares is close by on the left and Venus -- showing off as usual -- is farther to the lower right. Mercury, one the more difficult planets to find, is directly below Venus; however you will need binoculars to find it.

Also on the 28th Jupiter will claim his rightful seat as the guy in charge as it shows off his best for the year tonight. It (He?) rises at sunset and stays bright all night. It is the brightest light in the sky except for (drum roll) Venus who is always the brightest “star.”

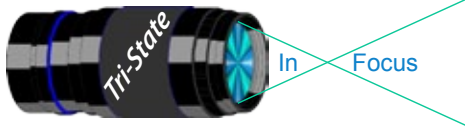
On the 31st For you early risers, beautiful ringed-Saturn and Spica, another star, can be seen in the east as dawn begins to brighten. They are of equal “brightness” with Spica to the lower right of Saturn. Parenthetically, all the gaseous planets have rings. Astronomers have recently known this from our space exploration. The rings of Saturn are among the most beautiful sights you will ever see with a telescope – at least in our neck of the sky. (The gaseous planets are Jupiter, Saturn, Uranus, and Neptune at least in our solar system.) Mercury, Venus, Earth, Mars, and poor little Pluto are rock ones. As I am sure you have heard, Pluto has been demoted from planet status to a rock in the sky. Well, his case is being appealed. If I were the judge, I’d put him back in his proper position – **Planet!** Of course, astronomers are always looking for planet X, but, alas, they know only where it is not – not where it is. The evidence is clear that Pluto can not possibly be large enough to affect the orbit of Neptune. Something is, though.

The source of this information on the skies has been taken from *StarDate – Sky Almanac 2011*, a wonderful astronomy magazine that I have subscribed to for many years. In fact, several years ago I entered a “photo contest without the use of a telescope to get the image.” I entered “Venus in the Lake,” a reflection of Venus in a Canadian lake where we were camped on a canoeing sojourn. (Oh, how we long for those days of pure pleasure – plus a few mosquitoes, of course. A few?)

John Deering



This is the image used to calibrate the Projector for PDI images. *(Note - do not use this image in the newsletter as it has been enlarged and therefore degraded.)* The file of this image is located on our website at <http://www.tristatephotographicsociety.com/Documents/TristateProjector.jpg> Once the image is open, right click on the image and choose "save image as" to save to the directory/folder where you want to keep the image. For any other questions, see Jerry Fritsch.



Photographic Opportunities for the 2011

There are always lots of events going on in the Tri-State area. Many of these events can be excellent opportunities for photography.

Once again I will be looking up future events for the year 2011 for posting in this newsletter and on the website. If you know of additional events for 2011, please let me know so I can list them.

Nature Photographers -

If you know of specific or general times and places to photograph migratory wildlife/birds etc. please share the specifics and I will post them here.

Please e-mail the information to dloughry@fuse.net.

Donna

Krohn Conservatory

(note may be closed on Mondays)

Bonsai Exhibit - (Oct. 9 & 10)

Orchid Exhibit - (Oct. 23 & 24)

Holiday Show in December

www.cincyparks.com/krohn-conservatory/index.shtml

Cincinnati ZOO

PNC Festival of Lights

Nov 25, 2010-Jan 1, 2012.

www.cincinnati-zoo.org

Newport Aquarium

www.newportaquarium.com

Mainstrasse Village Festivals

Village Antique Show (April-October)

Oktoberfest – October

www.mainstrasse.org for specific dates and details.

Cincinnati Art Museum

Open Tuesday through Sunday, 11 a.m. to 5 p.m.

Closed Mondays, Thanksgiving, Christmas, New Year's Eve, New Year's Day, Martin Luther King Jr. Day, Presidents Day, Memorial Day, Fourth of July, and Labor Day.

www.cincinnatiartmuseum.org

From their website:

Photography

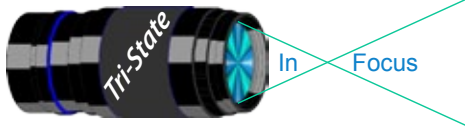
You are welcome to photograph and videotape in the permanent collection galleries, but lights or tripods are not permitted. Photography of temporary exhibitions, works on loan, works created after 1978, or works by living artists is not permitted.

Sketching and Copying

You are welcome to sketch with dry media. Copyists working with wet media may obtain a free permit at the Visitor Services Desk. Sketching and copying are not permitted of temporary exhibitions, works on loan, works by living artists, or works created after 1978.

Balluminaria at Eden Park

An Annual event usually held in November at Eden Park



September Pictorial -
Open - informal

Slides - Accomplished

- 1 Jennings, Miriam 2 Swans
- 2 Deering, Ann Bullseye
- 3 Jennings, Maurice Almost Nude
- 4 Deering, John Slave Girl At Rest
- 5 Carpenter, Jerry Red Hot Pepper
- 6 Shadix, Carl Tightrope Walker
- 7 Voelker, Dale A Fertile Rock

PDI - Tyro

- 1 Kempf, Robbie Caught In the Act
- 2 Tubesing, Dave After the Storm

PDI - Accomplished

- 1 Kempf, Becky Back To the Barn
- 2 Everman, Wilda Butter Flower
- 3 Lichenstein, Israel A Peaceful Valley
- 4 Kubler, John Lang's Marina In St. Marys, GA
- 5 Charette, Nelson Drink Of Water
- 6 Flowers, Trudy Grandmother's Daisies
- 7 Loughry, Donna Countess Of the Horse

Prints - Tyro

- 1 Mullins, John Friday Night On the River
- 2 Terry, Amanda It's Not How Big You Are--
It's How Far You Jump

Prints - Accomplished

- 1 Kraus, Mark Cone And Blue
- 2 Beers, Nancy Kentucky In October
- 3 Steele, Keith Sinking Flower
- 4 McBreen, Jane Just Resting
- 5 Jones, Richard View From the Aquarium
- 6 Ihrig, Bob Bridge Over Troubled Waters
- 7 Jones, Margaret Cliff Palace At Mesa Verde

September Nature -
Open - Formal

Slides - Accomplished

- 1 Jennings, Miriam Bird Of Paradise
- 2 Walter, Garry White Tail Fawn
- 3 Shadix, Carl Navigational Hazards

PDI - Tyro

- 1 Tubesing, Dave Vultures

PDI - Accomplished

- 1 Everman, Wilda Watching Over the Sleepy
Heads
- 2 Kempf, Becky Little Ruby
- 3 Kubler, John Morning View
- 4 Steele, Keith You're Whats For Dinner
- 5 Flowers, Trudy Finding Nemo
- 6 Charette, Nelson Centipede
- 7 Loughry, Donna Islands In the Fog

Prints - Tyro

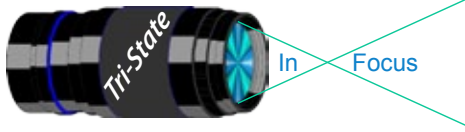
- 1 Adkins, Julie Last Glimpse Of Summer
- 2 Sallee, Ramona Split Rock
- 3 Mullins, John Smoke Covered Water

Prints - Accomplished

- 1 Beers, Nancy Frog On Lotus Pad
- 1 Jones, Margaret Canada Lily--A Kentucky
Wildflower
- 3 Jones, Richard Could You Come Back After I
Finish Dinner?
- 3 Kraus, Mark Dew Blue
- 5 Ihrig, Bob Twisted
- 6 Voelker, Dale Roaring Fork # 2
- 7 Sallee, Joy Hanging On

B/W Prints - Accomplished

- 1 Carpenter, Jerry Charging Bison



**Please note meeting dates may change
due to conflicts at the Center:**

October Meeting Dates:

Friday October 07, 2011 - Pictorial - 1st Friday

Friday October 21, 2011 - Nature - 3rd Friday

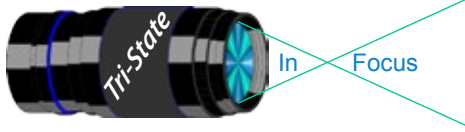
November Meeting Dates:

Friday, November 04, 2011 - Pictorial - 1st Friday

Friday November 18, 2011 - Nature - 3rd Friday

Editor's Note:

Deadline for the Next Issue is November 1, 2011.



TRISTATE PHOTOGRAPHIC SOCIETY COMPETITION CATEGORIES - 2011

<u>Pictorial (1st meeting)</u>	<u>Month</u>	<u>Nature (2nd meeting)</u>
Open - Slides/Informal Prints/PDI	January	Black & White - Slides/Informal Prints/PDI
Pets - Slides/Informal Prints/PDI	February	Open - Slides/Informal Prints/PDI
Open - <i>Formal</i> Slides/Prints/PDI	March	Rows Of Things - Slides/Informal Prints/PDI
Through The Window - Slides/Informal Prints/PDI	April	Seeds/Seed Pods - Slides/Informal Prints/PDI
Open - Slides/Informal Prints/PDI	May	Open - <i>Formal</i> Slides/Prints/PDI
Fountains - Slides/Informal Prints/PDI	June	Open - Slides/Informal Prints/PDI
Open - <i>Formal</i> Slides/Prints/PDI	July	Weather - Slides/Informal Prints/PDI
Antiques - Slides/Informal Prints/PDI	August	Lakes/Streams/Rivers - Slides/Informal Prints/PDI
Open - Slides/Informal Prints/PDI	September	Open - <i>Formal</i> Slides/Prints/PDI
Churches - Slides/Informal Prints/PDI	October	Open - Slides/Informal Prints/PDI
Open - <i>Formal</i> Slides/Prints/PDI	November	Sunrise/Sunset - Slides/Informal Prints/PDI
Candle Light - Slides/Informal Prints/PDI	December	Open - Slides/Informal Prints/PDI

Reminder:

Limit 1 print for Competitions.

*Additional print(s) will be for
Display and Discussion.*

*A Formal print is Matted only -
no Frames.*

For PDI (Projected Digital Image)

If you would like to participate in the **Projected Digital Images** competitions you can email them to Jerry at jafritsch01@yahoo.com up through the Thursday before each Friday meeting. They should be JPEG format (.JPG file type) with the longest side having 750 pixels or less.

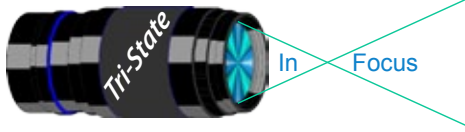
You can re-size the images in your digital processing software, usually under Image, then Image Size. Change the scale to pixels (not inches or cm),

and modify the longest side (height or width) to 750. The other dimension should automatically adjust.

If you don't know how to adjust the size, or can't, feel free to email the image to Jerry. He will adjust the size. For best color results, your JPEG image should also use a sRGB color profile.

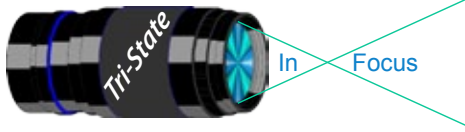
Please include your name, the image title, and if you are competing in Tyro or Advanced categories in the e-mail.

The file used to Calibrate the Projector for PDI images is located on our website at <http://www.tristatephoto-graphicsociety.com/Documents/TristateProjector.jpg> Once the image is open, right click on the image and choose "save image as" to save to the directory/folder where you want to keep the image.



TRISTATE PHOTOGRAPHIC SOCIETY COMPETITION CATEGORIES - 2012

<u>Pictorial (1st meeting)</u>	<u>Month</u>	<u>Nature (2nd meeting)</u>
Open - Slides/Informal Prints/PDI	January	Simplicity, Less Is More - Slides/Informal Prints/PDI
Anything Wood - Slides/Informal Prints/PDI	February	Open - Slides/Informal Prints/PDI
Open - Formal Slides/Prints/PDI	March	Power Of Three - Slides/Informal Prints/PDI
Tombstones - Slides/Informal Prints/PDI	April	Spring - Slides/Informal Prints/PDI
Open - Slides/Informal Prints/PDI	May	Open - Formal Slides/Prints/PDI
Tools - Slides/Informal Prints/PDI	June	Open - Slides/Informal Prints/PDI
Open - Formal Slides/Prints/PDI	July	Blooms - Slides/Informal Prints/PDI
Hunting/Fishing/Outdoor - Slides/Informal Prints/PDI	August	Insects - Slides/Informal Prints/PDI
Open - Slides/Informal Prints/PDI	September	Open - Formal Slides/Prints/PDI
Photojournalism - Slides/Informal Prints/PDI	October	Open - Slides/Informal Prints/PDI
Open - Formal Slides/Prints/PDI	November	Landscapes - Slides/Informal Prints/PDI
Hands - Slides/Informal Prints/PDI	December	Open - Slides/Informal Prints/PDI



Refreshments

November - Jerry Carpenter, Don Wiedeman, and Dale Voelker

December - Everyone

E-mail Address Change Reminder.

If you change your e-mail address there are lots of people to notify, and it is easy to forget someone who needs to know your new address.

Remember to let Bob Ihrig (rdihrig@fuse.net) know of any address change so he can update this on the ListServ. Please put "Tri-State" in the subject box.

2011 Tri-State Officers & Chairpersons

President

Leadership Team

Bob Ihrig, Jerry Carpenter, John Kubler, Julie Adkins, Trudy Flowers

Vice-President

Trudy Flowers

Secretary

Becky Kempf

Treasurer

Julie Adkins

Website

Donna Loughry

Banquet/Refreshments

Wilda Everman

Equipment

Dale Voelker

Location & Setup

Bob Ihrig

List-Serve News Group Manager

Bob Ihrig

Exhibits/Publicity

Richard Jones

Field Trips

Nancy Beers

Mentor Series

Mark Kahes

Membership

Jerry Carpenter

Nature Slide Chair

Jerry Fritsch

Mark Kraus

Pictorial Slide Chairs

Joy Sallee

Dale Voelker

Digital Print Pictorial Chairs

Miriam & Maurice Jennings

Jane McBreen

Digital Print Nature Chairs

Bob Ebersole

Dan Thompson

PDI Chair

Jerry Fritsch

Harvey Flowers

PDI Equipment

Harvey Flowers

Newsletter

Donna Loughry

Points/Awards

Margaret Jones

Programs

Jeff Snyder

PSA

Don Weideman