



*President—Paul*

## **Spoke Newsletter**

Wednesday August 22, 2018

Attendance: 22(55%) Attendance with make ups: 25 (63%)

Wednesday, August 29, 2018

***Edison McDonald, Executive Director of The ARC of Lincoln***

Arranged by Jerry Albright

Program Wednesday, August 29, 2018

***Dr. John Keller—"Digital Photography Workshop"***

arranged by Dick Cumming

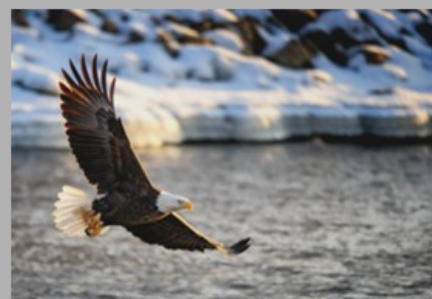


John Keller has been photographing his world for many years. In addition to teaching introductory and advanced digital classes at Doane College and for the Osher Lifelong Learning Institute, he operates a portrait, wedding and general commercial photography studio, offers private and group digital lessons, and writes a column on digital photography entitled, "Ask Dr. Photo."

### **Megapixels are in the news again.**

This time, a manufacturer has released a cell phone with a camera boasting a 41-megapixel sensor, and a lens manufactured by Carl Zeiss. So, you ask: "Just how many megapixels do I need?" Perhaps it is more appropriate to ask whether a camera offering such high resolution would be useful for the pictures you will be taking, and what other factors should be considered.

It should be obvious to photography aficionados, amateur and professional alike, that advancements in camera technology are not likely to stop in the near future. A cell phone with a 41-megapixel sensor, at least on paper, betters many of the best professional dSLRs, not to mention the higher-resolution, medium-format cameras like the Leica S2, Hasselblads and Mamiyas costing well over \$10,000 for the camera body alone! By the time a lens and other necessities are added, we've paid for a Prius.



***A Rotary Thank You to John Keller for an excellent presentation on Digital Photoghray using you your Smart Phone (iPhone).***

***Lincoln East Rotary Club  
Meetings at Valentino's—70th & Van Dorn  
Noon Luncheon starting @ 11:45 a.m.***

***August 22, 2018***

But back to the question of why anyone would want a high-resolution digital camera. Landscape photographers often do their work in the early morning, or in the evening, in that beautiful warm glow we don't see with the sun high in the sky. Cell phones and point-and-shoot cameras, even with large sensors, generally don't offer adjustable ISOs, apertures or shutter speeds, and users might be hard-pressed to mount them on a tripod. Using a self-timer and/or remote shutter release might not be a possibility either, although I recently found a very handy iPhone tripod and a cable release that does allow for low-light steadiness.

I decided to put three different cameras to the test: an 8 megapixel iPhone, a 16.7 megapixel Nikon D7000 with an APS-sized sensor, and a 36 megapixel Nikon D800E with a full-frame sensor, but without an antialiasing filter. In my work, I often crop specific areas of digital images, either at a client's request or to make the composition of an image more pleasing. It is also useful to isolate a single individual from a large group at times, which requires considerable enlargement.

In an attempt to make this comparison "fair," I took the images on the dSLR cameras in their automatic modes: the D7000 in the "Green Box" mode, and the D800E in the Program mode, using auto-ISO, auto white balance, Standard color control and AF-A focusing. As the iPhone 4s has a view angle equivalent to a 30mm lens, I used a 17-35mm lens on the D7000 set at approximately 20mm, and a 24-70mm lens on the D800E (full frame) at approximately 30mm. Post-processing was done in CS-6 on the resulting six images – three original images and three cropped to a picnic table near the center of the first image.

Each camera produces distinctly different images with respect to color, contrast, sharpness and other factors. The resulting images and crops confirm that higher-resolution sensors offer far more flexibility for photographers who want the option of cropping images, but those larger sensors also offer images that are more natural looking and can produce high-quality images in much lower light.

For landscapes, group photos and other "still" images, high-resolution cell phone cameras and smaller sensor cameras can produce some impressively sharp images. For me, I'd miss the ability to set specific shutter speeds, apertures, ISOs and so much more found in dSLRs and many of the advanced amateur cameras. So for now, I'll continue to lug around that extra weight that allows me to do just that.

I do think the writing is on the wall that an all-in-one imaging device is just around the next corner.

(Excerpts taken from Lincoln Journal Star and John Keller website:)

<http://www.photographybykeller.com/>





## Lincoln East Rotary Club *Welcomes New Member Sue Schuerman* Sponsor Dick Cumming



## *Congratulations to Jackson Klingenberg*

(Son of Chris Klingenberg)

Jackson is leaving on Friday, August 24 for a 10 month Rotary Youth Exchange to Kaohsiung City in Taiwan. Jack will live with 2 -3 host families that are all part of the Rotary Youth Exchange Program in District 3510. During his stay in Taiwan he will attend high school with an emphasis on music. As part of the Youth Exchange he will have language classes to learn Mandarin Chinese, learn about the culture, share about our culture, attend Rotary meetings, and so much more. During the last weeks of his stay the Youth Exchange students will take a 7 day tour of Taiwan. The Taiwan Rotary Districts usually host up to 80 students from around the world.

**(We look forward to a full report from Jack when he returns in 10 months.)**



## Happy 60th Wedding Anniversary

John (Jack) and June Garrison were married in Hallam, Nebraska on August 23, 1958. Thank you for showing us what true love and devotion looks like over the past 60 years. We are truly blessed to have both of you at the head of our family!

*With love, from your children: Tim and Sharlene Garrison, Jeanette Garrison, Lisa and David Dodson; grandchildren: Linzey and Nick DeRienzo, Jacque and Tim Herman, Hunter Dodson, Jacob Wickey, Travis Dodson and Brooke Wickey; great grandchildren: Jaxon and Laney Herman.*

*Congratulations to John (Jack) Garrison, Honorary Member, Lincoln East Rotary Club, and his wife, June on their 60th Wedding Anniversary.*



The Joshua Collingsworth Memorial Foundation is pleased to announce the 2017-2018 Rotary Water Safety Advocacy Award Winners. Clubs were invited to submit nominations that included a description of their Josh the Otter Water Safety and Awareness program along with successes and outcomes.

### **The following eleven clubs were selected this year to receive the award:**

- Rotary Club of Emerald City in South Carolina
- Rotary Club of Englewood in Florida
- Rotary Club of Kerrville in Texas
- Rotary Club of Laurens in South Carolina
- Rotary Club of Northwest Des Moines in Iowa
- Rotary Club of Sarasota in Florida
- Rotary Club of Susitna in Wasilla, Alaska
- Rotary Club of Lake Wylie in South Carolina
- Rotary Club of Longboat Key in Florida
- Lincoln East Rotary Club in Nebraska**
- Vero Beach Oceanside Rotary Club in Florida



## Anniversaries & Birthdays

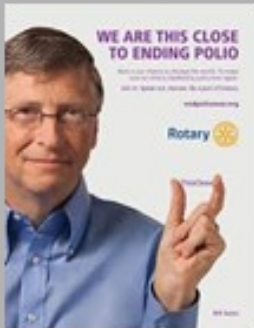
Weeks of August 23—29

### Birthdays:

Ben Martin—August 29

### Anniversaries

Ed Stivers—August 23



## Happy Dollars

Chris Klingenberg	\$ 1.00
Charles Erickson	\$ 1.00
Jeannie Garvin	\$ 2.00
Al Burdick	\$ 1.00
Barry Stelk	\$ 5.00
Dean Douglas	\$ 1.00
Jerry Christensen	\$ 1.00
Blake Collingworth	\$10.00
Ben Martin	\$ 2.00
Duane Tappe	\$ 2.00
Paul Horton	\$ 3.00
Wayne Casper	\$ 5.00
<b>Total</b>	<b>\$ 34 .00</b>



### Greeter Duty

Dean Douglas—August  
Dennis Duckworth—September  
October—Gordon Bair

### Make Ups

Gordon Bair  
Ozzie Gilbertson  
Minnie Stephens

Park Painting  
Concessions  
Board Meeting



### Cashier Duty

August—Deb Durrie  
September—Al Burdick  
October—Rachel Martin  
**Contact Dick Cumming**

### Guests & Visitors

Sandi Conrad  
John Keller  
Doris Burdick  
Tom Mortimer  
Blake Collingsworth

Steve Grosserode  
Speaker  
Al Burdick  
St. Paul NE  
New Club-Lincoln

## Lincoln East Rotary Club—August /September Speaker Schedule

August 29—Edison McDonald, Executive Director of The ARC of Lincoln, arranged by Jerry Albright  
September 5—Dr. Ian Newman, Zambia

**Lincoln East Rotary Club**  
**Spoke Newsletter**  
**Published by Wayne Casper**