COMBAT AIR MUSEUM + + + Plane Talk + + +

The Official Newsletter of the Combat Air Museum

Topeka Regional Airport Topeka, Kansas

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Seaman High School students present their National History Day projects to CAM members

Attendees of the April Membership Luncheon had the pleasure of hearing four high school students present their entries for the National History Day contest. They were all Juniors in **Mrs. Susan Sittenauer's** Advanced Placement History Class at Seaman High School, Topeka. Students in Susan's AP history class are required to enter a project in the History Day competition. This year, Susan had 98 students participate in the opening round of competition, held at Washburn University. The four students she brought to the luncheon had qualified for the state competition. First and second place winners in the State competition qualify for the National competition held at College Park, Maryland. This year's theme is **Rights and Responsibilities in History**.

The students were **Rylie Sebring**, **Ray Newins**, **Bailey Bushnell** and **Kendall Leatherman**. The students formed two teams. Rylie and Ray composed one team. Bailey and Kendall formed the other. Both had entries in the Senior Group Documentary topic. Each team produced a DVD on their respective topics. The DVDs included video footage, still images, and music backgrounds, and the students provided narration for



the topics. They showed their respective DVDs, then answered questions from the audience.

Rylie and Ray were first up with their project about **MKUltra**, referred to as a secret mind control experiment conducted by the Central Intelligence Agency (CIA) over a 20 year period, 1953-1973. The CIA and US Army Special Operations Division worked together on a human research program that experimented with human behavioral engineering.

Rylie and Ray stated in their DVD that MKUltra directly violated the Nuremberg Code. This Code was established after World War II as a result of the Nuremberg War Trials. It consists of a set of research ethics principles dealing with experimenting on humans.

Circa 1950, prior to the formation of MKUltra, were *Project Bluebird* and *Project Artichoke*, the CIA's first projects to develop and refine control over human behavior and the mind. Ray referred to the novel and movie Manchurian Candidate as the type of mind control the two projects tried to achieve. The Korean War greatly peaked the CIA's interest over mind control because of concerns of North Korea, China and the USSR using mind control techniques or "brain washing" of American prisoners of war captured during the Korean War.

"Students," con't. on Page 10

Susan Sittenauer (third from right) and her students are presented certificates by Gene Howerter (left). -photo by Dave Murray

Inside This Issue	
From the Chairman's Desk	2
21st Pancake Feed is another successful fund raiser	3
CAM has been making news	8
Send a kid to "Young Aviators" Education Class	12

Combat Air Museum

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Museum Hours

January 2 - February 28/29 Mon. - Sun. Noon - 4:30 P.M. Last Entry Every Day is 3:30 P.M. March 1 - December 31 Mon. - Sat. 9 A.M. - 4:30 P.M. Last Entry Every Day is 3:30 P.M. Closed New Year's Day, Easter, Thanksgiving, Christmas Day

> Newsletter Layout & Design Toni Dixon 785-865-4221

Plane Talk, the official newsletter of Combat Air Museum of Topeka, Kansas, is published bi-monthly. Your comments are welcomed.

From the Chairman's Desk Gene Howerter, Chairman, BOD

The 21st Celebrity Pancake Feed is over and even though we were down some on our numbers from the past two years we were pleased with the outcome. We had some great celebrity flippers again this year, and we were very happy to have US Senators Pat Roberts and Jerry Moran join us. We want to thank all of our guest flippers. What a distinguished group they were and we are very thankful for their support. I also want to thank all of those groups who provided entertainment for the event. They were great. Finally, let me thank all of the museum volunteers who worked to make this event successful. Also thanks go to Mr. Bob Carmichael of Perkins Restaurant and Steve Smith Audio Visual who provided the sound system. You can find all the details in a related story on page 3. Please plan to attend again next year and support the Museum.

I would like to remind everyone that June 3, 2014, will be the date for the second annual Topeka Gives a Fun Day of Giving sponsored by the Topeka Community Foundation. The event will open at 7:00 am and close at 6:00 pm at Topeka's Fairlawn Plaza Mall. For every dollar donated to the Museum that day, the foundation will match it with an established percent of the \$35,000 they are providing. Please consider supporting this fund raising event and donating to CAM.

Please keep in mind that the Ninth Annual CAM Winged Foot 10K 5K Run/5K Walk will take place September 27th at the Museum. We will once again start contacting sponsors for this fund raising event beginning the first of August. Sponsorships usually start at \$100.00. Please consider being a sponsor for the event this year. If you have not been a sponsor in the past, won't you please consider supporting this year? Funds raised from this endeavor are what keep the Museum doors open during the long winter months and are vital to our success. I would thank you in advance.

If you haven't been out to the Museum for a while, we do have a lot of things going on this year and summer. Let me mention some of them so you will be in the loop so to speak. Youth Aviation Classes will start in July. Please consider sending your child, grandchild or even a neighbor's kid. World War I displays are being assembled and others are being refurbished. Join us at the Membership Luncheon June 9 and learn all about the Wright Flying Machine. Please note the change of location for the August luncheon and join us at the Museum of the Kansas National Guard that day. In September we will host the National Convention of the USS **ORISKANY** Aircraft Carrier - what an exciting event. Many school tours are now visiting the Museum. Teachers, parents and staff are weighing in with very positive reports. We are truly an educational facility for all who attend. The flight simulator is now one year old and has been a smashing success with those of all ages, both young and older aviators alike. Please join us at the Museum this summer for some good times and enjoyment.

Lastly, as always, we are looking to train people for Gift Shop work and as tour guides. Please consider volunteering your service. We also need people who can help mow the grass and keep our grounds looking good. We have always received great reviews from guests as they visit CAM regarding how nice our facility looks. As I always say, "We are what we are and that is a seventy year old infrastructure." If possible, please come and enjoy the fun. As our Deputy Chairman always says, we are a "Family Friendly Museum," and I would add the word "Fun." Have a great summer. ≁

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21st Annual Pancake Feed is another successful fund raiser for Combat Air Museum

Saturday, April 26 brought another successful Celebrity Pancake Feed, our 21st year holding this annual spring fund raiser. Five hundred and thirty-three patrons attended. The pancakes raised a net \$2457 and the Fly-In Market tag sale raised another \$1689. Our expenses totaled \$1196. The number of patrons was down from a year ago. That may well be attributable to the weather.

We heard the term "perfect day" at least several times

during the morning, and "perfect day" does not necessarily mean "perfect" for pancake feeds. The morning was perfect for working in gardens and yards and doing other outdoor spring activities which meant people were not taking time to go to a pancake feed. Last year, we had cool, rainy weather that kept folks from doing many outdoor activities, and we had a record crowd. So, rainy weather on Saturday comes closer to a "perfect day" for pan-

"Pancakes," con't. on Page 4



"Pancakes," con't. from Page 3

cakes. Nonetheless, we had a great morning with 28 Celebrity Flippers, several venues of entertainment, aircraft on the ramp, and other guest organizations who interacted with the patrons.

Different groups provided entertainment and demonstrations during the morning. Attendees, flippers and volunteers enjoyed the songs and sounds of the Soul-full Singers from Countryside Methodist Church. CAM members Ted Nolde and Dan **Pulliam** are part of this singing group. Ted plays drums and Dan the banjo. Young dancers of various ages from Beverly Bernardi Post's Conservatory of Dance performed several routines for the crowd. The boys and girls wore a variety of bright and colorful costumes, and Beverley announced their routines and coached the younger dancers along. Six members of the Shawnee Heights High School Junior Navy ROTC conducted a close order drill routine using their hands and feet to signal changes in the formation.

The 190th Air Refueling Wing, Kansas Air National Guard towed one of their Boeing KC-135R *Stratotankers* down the ramp, and the large air refueling aircraft was open for the public to tour. Students from Kansas State University, Salina, Kansas, flew in a Cessna 172S Skyhawk and stood by the plane to talk about the aircraft and KSU's aviation programs. Topeka's Rolling Thunder Chapter of the Military Vehicle Preservation Association drove several of their restored military vehicles to the Museum and parked in the lot across Forbes Avenue from Hangar 602.



Above: Washburn football players Dylan Ready (55) and Michael Miller (64) at the juice station. Middle: US Senator Moran, Jamie Clark and Bob Carmichael at the grills. Below: Beverly Post's dancers on the floor.





photos by Klio Hobbs



Clockwise from above: The Soul-full Singers performing. Dick Trupp and Washburn player Matt Buhler share a laugh. Radio talk show host Jamie Clark and Go Topeka VP Glenda Washington with their spatulas. Maybe it is about the coffee? US Senator Jerry Moran, Gene Howerter, and US Senator Pat Roberts pointing fingers while Chuck Urban and Nelson Hinman look on.







"Pancakes" con't. on Page 6

"Pancakes." con't. from Page 5

Nursing students and staff from the **Washburn Uni**versity School of Nursing had tables and chairs in the Conference Room providing free blood pressure and blood glucose screenings. Cadets of a Kansas Civil Air Patrol squadron and the Kansas State Historical Society set up information tables inside 602.

Rather than a silent auction this year, **Marlene Urban** organized "Fly-in" Market tag sale, and its first year was a great success. Members and friends of the Museum donated a number and variety of items for the sale.

At the end of the Pancake Feed, we did not have many items left over. Those that were, and whose donors did not want their item back, are now in the Gift Shop for sale.

Marlene and her committee, **Mary Braun** and **Mary Ann Kelley**, would like to thank all those who donated to the "Fly-In Market." Marlene said we had a nice assortment of items this year and felt the sale went very well and was much easier to manage than a silent auction. Marlene, Mary, and Mary also thank **Judy Murray** and **Carlene Vaughn** for helping with set up and sales. Purchases that day were over \$1600.

As noon time came, a crew of volunteers began the tasks of putting chairs back on their stowage racks and then cleaning, taking down, and placing the tables on their racks. Some helped **Bob Carmichael** load his items back into his truck and onto his trailer. Others began cleaning the floor where needed and carrying trash bags to the dumpster. After chairs and tables were back into their storage area and space was available, we opened hangar doors and towed the *F-4 Phantom*, *F9F Panther*, *F-84 Thunderstreak*, and *Harvard Mark IV* back to their respective exhibit locations. Signage and other accessory items were put back into place.

Bob Carmichael returned to load up a second grill, and we closed up the doors after he departed. By 2 pm, things were back to normal with the lingering odor of pancakes and sausage still in the hangar.

We thank all our members who participated in this spring fund raising event and their help in making it a success. Visitors see the physical activities going on, as we move out aircraft, clean others, sweep and scrub the floor, set up the tables and chairs over a three day period. Then comes running the event itself and the cleanup, also visible to the public. What visitors do not see is all the work going on in the offices as **Gene Howerter, Dave Murray and Dick Trupp** discuss the lineup of celebrity flippers, entertainment, visiting exhibits, organizations and support services.

Then come the letters to the celebrity flippers, written by Gene and prepared by **Delores Zink.** As time nears for the event, Gene makes a number of phone calls to people who have yet to respond to their respective letters.



Top: Kansas Labor Secretary Lana Gordon (right) passes on instructions to Washburn President Dr. Jerry Farley.

Bottom: Beverly gathers together some of her younger dancers.



KC-135R. Above: Washburn University School of Nursing

Above: Washburn University School of Nursing students setting up in the Conference Room. Below: Drill team members from Shawnee Heights High School Navy Jr ROTC.



Gene also does the shopping for items needed to serve hundreds of pancakes, cups of coffee and juice.

Don Dawson and **Jim Braun** were busy in the workshop preparing and test running motorized garden implements. Marlene Urban and her committee prepared and tagged items for the Fly-In Market. A lot of things are done out of sight of the public that are absolutely necessary to make the Pancake Feed happen.

We also want to thank all the members who bought tickets

for themselves, family and friends. Everything helps. This was our 21st year for the Celebrity Pancake Feed, which speaks to its success and importance.

People enjoy this springtime event. We hold it the last Saturday of April. **Our 22nd Annual Celebrity Pancake Feed is set for Saturday, April 25, 2015.**

"Pancakes" con't. on Page 8

"Pancakes," con't. from Page 7

Our 2014 Celebrity Flippers

Bob CARMICHAEL - Head Flipper, Owner, Perkins Family Restaurant in Topeka Herman JONES, Sheriff, Shawnee County Chad TAYLOR, Shawnee County District Attorney Ken CORBET, 54th District State Representative Karen HILLER, City Councilperson District 1 Jerry FARLEY, President Washburn University Doug KISSINGER, President and CEO Greater **Topeka Chamber of Commerce** Raymond IRWIN, owner Heartland Park Topeka Vicki SCHMIDT, Assistant Majority Leader, Kansas State Senate Bruce STEINBROCK, Washburn University Assistant Athletic Director/Development Larry WOLGAST, Mayor of Topeka H R COOK, General Manager Kansas Expocentre Larry MAH, Shawnee County Treasurer Lana GORDON, Secretary, Kansas Department of Labor Kurt YOUNG, Topeka Lodging Association, General Manager Super 8 Forbes Landing Pat ROBERTS, US Senator, Kansas Shelly BUHLER, Shawnee County Commissioner District 1 Elaine SCHWARTZ, City Councilperson District 7 Jamie SLACK, Radio Talk Show Host Derek SCHMIDT, Kansas Attorney General Roger LOCHER, Vietnam War Veteran, USAF Kevin COOK, Shawnee County Commissioner District 2 Scott SMATHERS, Go Topeka VP of Economic Development Jerry MORAN, US Senator, Kansas Glenda WASHINGTON, Go Topeka VP of Entrepreneurial and Minority Business Development Colonel Ron KRUEGER, Commander 190th Air **Refueling Wing** Major Joe BLUBAUGH, Wing Executive Staff Officer, 190th Air Refueling Wing Mike WELCH, Combat Air Museum Mike AMOS, Perkins Restaurant, Franchise Consultant, Salt Lake City, UT Matt BUHLER, Michael MILLER, and Dylan READY, Washburn University football players.

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CAM has been making news

During recent months Combat Air Museum had some good air time on local television stations. Gene Howerter, **Dick Trupp** and **Dave Murray** hosted **Deb Bisel** of Around Kansas on a tour and talk about the Museum. Deb and **Frank Chafin** co-host **Around Kansas** on early Wednesday mornings as part of **AGam in Kansas on KTMJ-TV Channel 49**. The result was a 26 minute segment that ran on the show. Deb is a longtime supporter of the Museum and was our guest speaker at last October's Membership Luncheon.

On March 25, Gene Howerter and Dave Murray filmed in the Museum with **Chris Shultz** and **Max Ellis** of **Talk About Topeka.** Chris is the host of this weekly show, shown Tuesday nights on **WIBW MYTV**. Chris and Max spent quite some time with Gene and Dave going through both hangars, and a 23 minute segment about the Museum aired on April 12.

On April 16, CAM member **Sue Ann Seel** and **Deb Bisel** appeared on **Channel 13 WIBW TV's 13 News at 4** with news anchor **Melissa Brunner**. Sue Ann and Deb were there to talk about activities starting this year to commemorate the 100th Anniversary of the beginning of World War I. Sue Ann and Deb spent about three and one half minutes broadcast time talking with Melissa.

The Combat Air Museum is collaborating with the University of Kansas (KU), the Topeka and Shawnee County Public Library, and the Historic Topeka Cemetery on four years of events marking this anniversary of "The Great War," from 1914-1918. Some of the events include:

- Educational displays of World War I history and historic items at the Memorial Union and other locations at KU, Topeka and Shawnee County Public Library, and Combat Air Museum.

- Lecture series at various locations that cover all aspects of the war and life during the duration of the war.

- Music and dramatic events to commemorate and enhance understanding of the period.

- Twitter re-enactments of major events of the war...experience it in live feed!

One event has already occurred. On April 28, **Nathaniel Wood**, associate professor, Department of History at KU gave the presentation "All for You, Franz? From the assassination of Archduke Franz Ferdinand to total war," in Marvin Auditorium at the Topeka and Shawnee County Public Library. A question and answer period followed the talk.

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Kansas State University students by their Cessna 172S Skyhawk during the Pancake Feed. -photo by Klio Hobbs

2014 Events

June 9 - Membership Luncheon Wright Flyer Machine with Professor Fredrick J. Schieszer Julv 7-10 - Youth Aviation Education Class August 4-7 - Youth Aviation Education Class 11 - Membership Luncheon NOTE: Will be held at the Museum of the Kansas National Guard with Big. Gen. Ed Gerhardt (Ret) and Lt. Col. Doug Jacobs (Ret) September 27 - 10th Annual Winged Foot 5K/10K Run October 13 - Membership Luncheon with Officers of the US Army Command and General Staff College November 27 - Museum Closed, Thanksgiving Day December 8 - History of the Citizen Pottawatomie Nation with Col. Jon Boursaw (Ret) 25 - Museum closed, Christmas Day ≁ ≁ ≁

Visit our website at www.combatairmuseum.org

Guest speaker for our next Membership Luncheon

Professor Frederick J. Schieszer, Director of Aviation Programs, Central Missouri University, Warrensburg, Missouri, will be our guest speaker for the August 11 Membership Luncheon.

In 2013, Professor Schieszer visited the Wright Cycle shop where he measured and photographed the equipment used in the construction of the original Wright Flyer engine. His presentation will reveal what has been learned about the development and construction of this engine and explains some of the interesting details of its origin (as well as a few surprises). \rightarrow

During **March** the Museum had **888 visitors** from **28** states, and Canada Germany Great Britain

Visitors

During **April** we had **731 visitors** from **29** states, and Australia Canada Costa Rica Germany Great Britain Mexico Norway Spain

Supporters

New Supporters Kenneth Elliot

Robert & Laura Harrison Jackson & Grace Reece Steve & Debbie Doyle Mark, Megan, Brenda & Nick Harwood Samantha & Ian Bravo Lowell & Juan Bravo Suarez Bill & Janice Stumpff Joel Toomay

Renewing Supporters

Oscar Albrecht David Baker Hector & Marla Camacho **Bill Davis** Mike & Tammie DeBernardin Buzz Dixon Donald & Olga Fluke John Gorbet Tom & Diane Gorrell Phil Hotzel Paul & Cloeva Idol **Dennis Lamberd** Scotty Larimer **Richard Long & Sharon** McDorman John & Rita Moyer Bill & Toni Newman Joe Pullen Marion Raper Thomas & Carol Rost Chris, Clarris & Adam Rundel Danny San Romani ≁ \rightarrow \rightarrow

Join the Combat Air Museum!

"Students," con't. from Page 1

Dr. Sidney Gottleib was the head of MKUltra when the project first started. In many cases the people chosen for experimentation were downtrodden; people who would not be missed. Some were taken out of bars. They were unknowing participants in the experiments and gave no voluntary consent. They were drugged with LSD and observed for their reactions. LSD is a psychedelic drug that alters the process of knowing, including awareness, judgment and perception. It falls under a larger class of hallucinogen drugs. Other experiments used interrogation techniques and involved CIA employees, US servicemen and persons suspected of being double agents. Again, no consent was given to take the LSD.

This latter method of administering LSD resulted in the death of a Dr. Frank Olson, an Army scientist. He had never taken the drug before, was unknowingly given LSD, and went into a depressive state and fell 13 stories from a New York Hotel room to his death. While discussing their DVD, Rylie and Ray said some sources, including Olson's family, contend Dr. Olson was pushed to his death.

Having seen the various effects of LSD on test subjects, Dr. Gottleib felt the drug could be used in some covert way to control the actions of enemy officials in speeches, meetings or decision making processes. However, diary entries found after the death of a former CIA operative, George Hunter White, indicated the LSD served no useful purpose for controlling behavior or the mind. It was too unpredictable. White was involved with MKUltra from 1953-1964.

In their DVD Rylie and Ray point out that the drug experimentation carried out by the CIA violated the agency's congressional charter. Under the charter, the CIA was prohibited from exercising "police, subpoena or law-enforcement powers or internal security functions."

There was a Canadian connection with MKUltra. The CIA recruited psychiatrist Donald Cameron because of his theories of erasing existing memories and reprogramming the human mind. He carried out his work in Montreal, Canada. Cameron used electroshock treatment, induced comas in patients, and used sensory deprivation.

During the Vietnam War, MKUltra conducted drug testing in San Francisco and New York City to use against anti-war factions. The end result, though, was that MKUltra gave the blooming drug culture new drugs to play with, with LSD and other such drug use still happening today.

The Watergate scandal lead the CIA to destroy the files associated with MKUltra. The effort was almost successful. Some 20,000 files were incorrectly stored in another facility and came to light in 1977. They were investigated during Senate hearings that same year.

In response to a New York Times allegation, in 1975 the congressional Church Committee and presidential Rockefeller Commission investigated and revealed that





Left: Rylie Sebring and Ray Newins spoke about the CIA's MKUltra mind control project. Above: Bailey Bushnell and Kendall Leatherman spoke about Lewis Hine documenting child labor through photography.

photos by Dave Murray

the CIA and Department of Defense had illegally conducted experiments on US citizens to influence and control human behavior through the use of LSD and other drugs and other chemical, biological, and psychological methods.

On December 4, 1981, President Ronald Regan signed Executive Order 12333, entitled United States Intelligence Activities. Part 2.10 deals with Human Experimentation. "No agency within the Intelligence Community shall sponsor, contract for or conduct research on human subjects except in accordance with guidelines issued by the Department of Health and Human Services. The subject's informed consent shall be documented as required by those guidelines."

During a discussion period after viewing the DVD, the subject of Dr. Frank Olson and his death came up. The official version was that he knowingly took part in the experiment but was not informed of the effects of the LSD until after taking it. The effects of the drug caused him to jump from a 13 story window. The Olson family, and others, contend he was murdered and thrown from the window. His body was exhumed and allegedly, unexplained head wounds were found. Rylie and Ray chose to not include this in their DVD. The pair said they spent some 25 hours on the production of their video.

Bailey and Kendall also prepared a DVD for their topic. It was Lewis Hine: Overworked Children Revealed Through a Camera Lens. The DVD dealt with the documentary photography by Lewis Hine of child labor in the early 20th century United States.

Lewis Hine (1874-1940) studied sociology in college and became a teacher in New York City. He was also a pho-

tographer and applied this in his teaching. He developed the idea that documentary photography could be used to cause social change and reforms and put his idea to use.

Hine was especially critical of the existing child labor laws that favored industry and business to the detriment of children. In 1908 he left teaching to become the photographer for the National Child Labor Committee (NCLC). In that capacity he took photos of working children to raise awareness of their plight. Hines resorted to trickery to gain access to businesses, mills, factories and mines to photograph working conditions and interview the children. He documented each photograph precisely in a notebook. He used the buttons on his coat to measure the heights of children. His work with the NCLC became some of the earliest examples of documentary photography.

In 1916 the NCLC-backed Keating-Owen Act was signed into law by President Woodrow Wilson. The act banned shipment in interstate commerce of products produced by child labor. Nine months later the Act was declared unconstitutional by the US Supreme Court, but the Court did recognize child labor as a social evil. The Keating-Owen Act was revised, and again, ruled unconstitutional.

Efforts to enact child labor laws stalled during the 1920s. Opponents said a national law violated states' rights under the 10th Amendment to the US Constitution. Opponents also claimed the reform efforts were communist-based.

In 1924 the NCLC was able to introduce a constitutional amendment, the Child Labor Amendment. It passed in both the Senate and House, but by 1932 only six states ratified the amendment while 24 rejected it.

The 1930s brought better results. In 1938 President Franklin Delano Roosevelt signed the Fair Labor Standards Act (FLSA) into law. Among the components of the Act were regulations that children under the age of 18 could not work in certain dangerous jobs, and children under the age of 16 could not work during school hours. FSLA also established a forty hour work week, stated workers must be paid a minimum wage and set the formula for determining overtime wage. The Act was upheld by the US Supreme Court in 1941.

The FSLA is still in effect today, and the standards still exist for minors. It remains the primary law for enforcing and protecting the rights of children in regards to labor.

During the Great Depression, Lewis Hines did documentary photography work for the Red Cross, Tennessee Valley Authority, and Works Progress Administration National Research Project. Bailey and Kendall said that in their research they came across newspapers that had photographs taken by Lewis Hines. The photos included images of orphans and poor families. They said wages earned by children went to the parents. Bailey and Riley said it took them six hours the first time to make their DVD. They were able to edit it. We learned the students could continue to edit and re-edit their DVDs during the competition. **Gene Howerter** presented Rylie, Ray, Bailey, Kendall, and Susan each with certificates of appreciation. The state competition was held on April 19. Bailey's and Kendall's DVD about Lewis Hine and child labor earned them a second place finish in Senior Group Documentary and a trip to the national competition in June. They will be joined by seven classmates who also earned second place finishes in Senior Group performance, Senior Individual Website, and Senior Group Website.

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Calendar of Events June Monday June 9 Membership Luncheon JWECC 11:30am Professor Frederick J. Schieszer, Director of Aviation Programs, Central Missouri University, Warrensburg, MO, will present "The Wright Flyer Engine." July Monday - Thursday, July 7-10

Youth Aviation Education Class Jean Wanner Education Conference Room (JWECC) 9am – 12:30pm \$50 per student for the class session.

There is no Membership Luncheon in July. The next luncheon will be Monday, August 11 at the Museum of the Kansas National Guard. \rightarrow \rightarrow \rightarrow

In Memoriam Thomas Cunningham

#4025 1939-2013 October 4, 2013 Topeka, Kansas Six-year member

Send a kid to "Young Aviators" Education Class

With the close of the academic year in May, Combat Air Museum has swung into its summertime "Young Aviators" Education Classes beginning with a four day session July 7-10 in the Jean Wanner Education Conference Center in Hangar 602. The classes are held from 9 am until 12:30 pm for youth ages eight to twelve. The class fee is \$50 per student for the four day course. Class enrollment is limited to 20 students per session.

Classes start each day in the Center, but field trips to other venues at Topeka Regional Airport give students a varied course of instruction. Classroom sessions will include the following:

A brief history of early aviation

The fundamentals of flight theory

Aircraft structures, including control systems and engines

Weather and how to read aviation charts and maps

Hands-on time in the Museum's computer Flight Simulator

A guided tour of the Museum

The phonetic alphabet, used for aviation contact and control.

Guest speakers will present some of the above sessions.

Off-site tours include:

The 108th Aviation Regiment of the Kansas Army National Guard (H-60 Blackhawk helicopters)

The 190th Air Refueling Wing of the Kansas Air National Guard (KC-135R Stratotankers) The Metropolitan Topeka Airport Authority Fire, Rescue and Security Station (Firetrucks) The Topeka Regional Airport Control Tower.

For details, please call Deloris Zinc, the Museum's Officer Manager, (785-862-3303) between 9:30 am and 12:30 pm on weekdays. →

There are still openings for the summer sessions.

Kids, come join the fun at the Combat Air Museum.

Summer Class: July 7 - 10, 2014 Summer Class: August 4 - 7, 2014