

Harold Walter President 2016 Sam Snyder 1st VP 2018 Joe Latas 2nd VP 2017 Jay McLeod Secretary 2018



JoAnn Bailey Treasurer	2017
Harry Clements	2018
Bobbie Walter Governor	2018
Doug Moler Governor	2016

JULY 2016 - VOL 2

HAROLD AND BOBBIE WALTER, EDITORS

## **OX5 AVIATION PIONEERS** KANSAS WING

NOON LUNCH LARKSFIELD PLACE, 7373 E. 29<sup>TH</sup> STREET -- WICHITA SATURDAY, JULY 30

**Meeting**: The meeting will be held at Larksfield Place Saturday July 30, located at 7373 E 29<sup>th</sup> St. North – Serving to begin at **NOON**.

Lunch will be served by the Larksfield staff. Since this is an opportunity to view Larksfield, it is a marketing situation, and there will be no charge. After the lunch we will go to the auditorium. Aviation interested residents will attend the program with

us. This is a great occasion to view where we might like to live.. Most of us now have that opportunity..

**Program:** Former Cessna engineer, Harry Clements, will give a presentation for this meeting, a topic that Harry has previously given at an SAE meeting. The title of the SAE paper pretty much describes the information for this meeting. It was "International Intrigue, Paper Clips,

and Envelope Pushing Aeronautical Research - in Wichita". It will cover high lift boundary layer control research conducted by Wichita University and Cessna. A further comment is made later

in this newsletter.



President's Message: Our Wing had a great turnout for our March Meeting at Larksfield Place. Harry Clements, a former Cessna Engineer, gave an excellent presentation of Cessna's Model 620 titled "The

Complete 620 Story". There were aproximately 37 at the dinner that preceded the meeting. Counting included some who sat outside of the room being served. Special thank you, Larksfield Place, for having our lunch and meeting there.

Our OX5 Board had a brakfast Saturday morning, June 18. at Livingston's Restaurant on Webb Road. Not only business was discussed, but hangar flying cropped up often.

I was much saddened by the going west of George Vose's passing. George was special for the OX5 Aviation Pioneers. He was on the National Board, including President. His support for both the national organization and also the Texas Wing was tremendous. He will be greatly missed.

Special thanks to Larksfield Place for having our next lunch and meeting there.

The OX5 web site is: www.ox5.org – it is a very good site maintained by Dennis Yerkey. The site has information about the OX5 engine, the organization, forms for joining and also for awards nominations. There are also many airplane photos.

## Harold Walter, President KS Wing OX5 Aviation Pioneers

Secretaries Report: Wing President Harold Walter opened the June 18 Board meeting requesting a report from Secretary McLeod who indicated that he had nothing to report regarding the Wing at this time. Next, the Treasurer was called on for a report. JoAnn responded that the liquid account balance was \$803.52 and that we have a time deposit in addition.

Since JoAnn had agreed to look into our position with regard to 501-(c)(3) Non-profit annual report with the Kansas Department of State, Harold asked her where we were with the 2016 report. JoAnn pointed out she had looked into this and asked again if this report was necessary for our Wing. She said it was going to be very expensive and she didn't think we could afford to reinstate the report. She estimated the cost at about \$300 to update the report. At this point,

Harold proposed a motion to discontinue the report. There was some discussion about the purpose of the report and those present agreed it ws too expensive and accepted Harold's motion which was seconded therefore officially ending this issue for the Wing.

Harold moved on the National Awards Program for 2016 stating that it is now too late to submit applications for this year. The plan was to submit an award. The process is rather involved and takes some time and effort. It was agreed to put the award application off till 2017.

The next general membership meeting was proposed tor 30 July, 2016 at Larksfield Place. Harry Clements has agreed to talk to us about the High Lift Boundary Layer Project carried out at Cessna in conjunction with the Navy and Wichita University bginning in 1951.

There was no other new Business and the meeting was closed. Jay McLeod, Secretary KS Wing OX5 Aviation Pioneers

**TREASURER, JoAnn Bailey:** Please mail or see JoAnn Bailey to pay OX5 **Kansas Wing** annual dues of \$10. Please note that the fiscal year begins on January 1.

JoAnn Bailey 1736 S. Emporia Wichita, KS 67211

JoAnn Bailey, 316-258-4956

**OX5 National** dues are \$30. Make check payable to *OX5 Aviation Pioneers*, and mail to:

OX5 Aviation Pioneers %Janet Barnard, OX5 Treasurer PO Box 769 Troy, Ohio 45373



OX5 Kansas Wing Board members: L to R: JoAnn Bailey, Sam Snyder, Jay McLeod, Harry Clements, Harold Walter, Joe Latas, Doug & Sabrina Moler, Bobbie Walter

The March OX5 meeting and program were quite successful. Harry Clements presentation of "The Complete 620 Story" was very interesting, with good response during the question and answer period. Many in the audience had had good knowledge of, and many had close contact with, the Cessna 620.



Photo by Dale Krebbs

There was good attendance at the meeting. The lunch count was 37. After the lunch we retired to the auditorium for the program where the estimated attendance there was over 100.



The Air Race Classic, Inc. (ARC) is a non-profit organization, originated in 1929, that organizes an all women's air race. The ARC, which began in the days of Amelia Earhart, uses the annual race to encourage and educate pilots while preserving and promoting the tradition of pioneering women in aviation. Race teams, consisting of at least two female pilots, must fly the course during day VFR in less than four days.

Team #58, consisted of the dynamic duo: Tessa Roberts and Robin Laws. Tessa is a Commercial Instrument rated pilot and A&P, soon to complete her Multi-Engine Commercial rating. Robin has her CFI, CFII, MEI, and Multi-Engine ATP ratings, currently completing her tail wheel endorsement. They both LOVE aviation and could not wait to begin the exciting adventure of this year's race. Using their passion for aviation, their goal was to inspire others, especially young women, to "dare to dream" and to follow their dreams in aviation.

The race began Tuesday June 21. The total distance, 2,716 miles, and these two flew a Cessna 182. The route began at Prescott, AZ, and ended at Daytona Beach, Fla. Robin Laws has been in the race twice before. There were 55 teams and 130 women pilots. This VFR race was finished in 4 days.



Robin and Tessa

Robin and Tessa finished one of nine that had no penalties. Although they didn't win the race, I'm sure that they both were very good and safe pilots. They surely have stories to tell their children and grandchildren.

The photos are courtesy Robin Laws and also obtained from the ARC web site.



Harold and Bobbie Walter celebrated their 65<sup>th</sup> wedding anniversary June 10. It has been a great 65 years.

Editor Harold Walter says: Special thanks to the members and Officers for their support to our OX5 organization.

A general aviation airshow was held in Friedrichshafen, Germany April 20-23.

The following pictures from that event are courtesy of Peter Herr. Thank you, Peter.



Friedrichshafen, Germany April 20-23



As the Project Aerodynamicist on the Beech Model 200, your Editor has special interest in the above picture taken at the Friedrichafen Air Show, He had a lot to do with the aero configuration design detail of it.

General Information for our next OX5 meeting Larksfield Place for our guests and residents: The meal and speaker's auditorium will be used as previously done on March 26. A private dining area will be provided, with serving to begin at noon. It will be a set menu with choices, including gluten free - though it all may be gluten free. The choices would be in chicken or beef, salad dressing, and pies. Iced tea will be the drink provided, in addition to water. The presentation is scheduled for 1:00 pm. In the interest of expediency, there will be very little club business, the newsletter pretty much taking care of that. We will move to the auditorium for the presenation after lunch. We'll have an hour for eating and doing business. There are a lot of aviation retirees in the residence, and they are invited to attend the meeting also.

OX5 Club members should check in at the main lobby desk and be directed to the dining area. This information was furnished by Harry Clements.

The presentation will take place in the auditorium. Questions can be asked afterward.

## A welcome note from Dale Krebbs:



Photo Courtesy of Dale Krebbs – July 17, 2016

## "Harold, it's AIRBORNE!!

What a thrill to personally witness first flight of the B-29 "Doc". Following thousands of hours of volunteer restoration, many

sponsors and 16 years of effort..."Doc" flies again.

Wichita is the Air Capital of the World and Doc will be carrying that message to special events throughout the U.S. for years to come.

This is truly a once in a lifetime event that brings pride not only to Wichita but throughout the Aviation World.

Dale Krebbs"

Editor: A great photo, Dale.

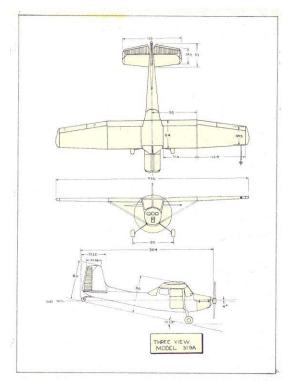


Above photos by Harold Walter of nose artist Owen Hughes on the left, and Marguerite Lawrence on the right



Air Bus A380 landing at Farnborough, England airshow July 12, 2016 – Courtesy Peter Herr

The Cessna 319 Boundary Area Control aircraft was built under a Navy Research contract. A constant speed propeller was used and a hydraulic pump was driven by the engine that provided hydraulic power for suction and blowing motors located within each wing between the flaps and ailerons, providing BLC (Boundary Layer Control) for the wings. The pump required 20 BHP from the engine, which was the same power as the L-19 engine.



The Cessna Model 319

The 2016<sup>th</sup> OX5 Aviation Pioneers Annual Reunion, the 61<sup>st</sup>, will be held in Oshkosh, WI this year on Thursday, Friday, and Saturday October 13-14-15, 2016. The 61st reunion will be a joint effort sponsored by the Wisconsin Wing and the OX5 National Organization. This information is from the OX5 web site.

Plan your fall schedules to attend this Reunion and experience another great center of aviation activity. Stay at the *Best Western Premier Waterfront Hotel* & Convention Center in Oshkosh, WI, which is located right on the edge of the

downtown area. This is a 4 1/2 Star Hotel.

The program will include tours of the EAA Museum, EAA Air Academy, EAA Pioneer Airport along with the display hangars, and Sonex Aircraft.

The Friday night hospitality room will feature as the guest speaker fellow OX5 Member Chuck Sassara. He will share interesting and humorous insights into his aviation life and his well received book "Chuck Sassara's Alaska". Chuck is great public speaker who has appeared on TV and radio.

The guest speaker for the Saturday night banquet will be Sean Elliot. He is EAA Vice President, Advocacy & Safety. Sean joined the EAA staff in April 1996 and has been Vice President of Advocacy and Safety since December 2010.

We are sure you will find the programs exciting and memorable.

Don Voland National OX5 President – 2016

Let's have a great year for our OX5 wing and for our national organization.