

Tandy's_Life_of_Model_Airplanes

(Apr2021)

When I saw this poster recently, it really got to me. I knew exactly what the young boy must be feeling.



This incredible feeling has prompted me to take you on this picture trip down memory lane through the years of my model building life.



1943 Joe Ott's Rubber Powered WWII Fighter

TANDY WALKER [letter to Sal Taibi]

I am located in north Texas and fly SAM RC with Dick Huang, Ed Shilen and Joe Percy....

Sal, in the summer of 1944 I stayed with my Grandmother Cunningham in Cushing Oklahoma. I was ten years old. Knowing how much I already liked model airplanes, she and I went to the local book store and picked out the Pacer C kit for me to build as a summer's project. She helped me with the construction as best as she could. It took us most of the summer, working a little each day.

We did cover it and painted it with the little bottles of Testor's dark blue dope (with no clear dope). We had no engine so we bought a prop and glued it on to the front. It was terrible, but you know my grandmother and I showed it off with great pride, bless her heart. At the end of the summer, I went home on the bus and could not take the Pacer C with me. I never really knew what happened to it....

I have no pictures of the Pacer we built, but I do have a copy of a picture she took of me in 1943 holding a Joe Ott



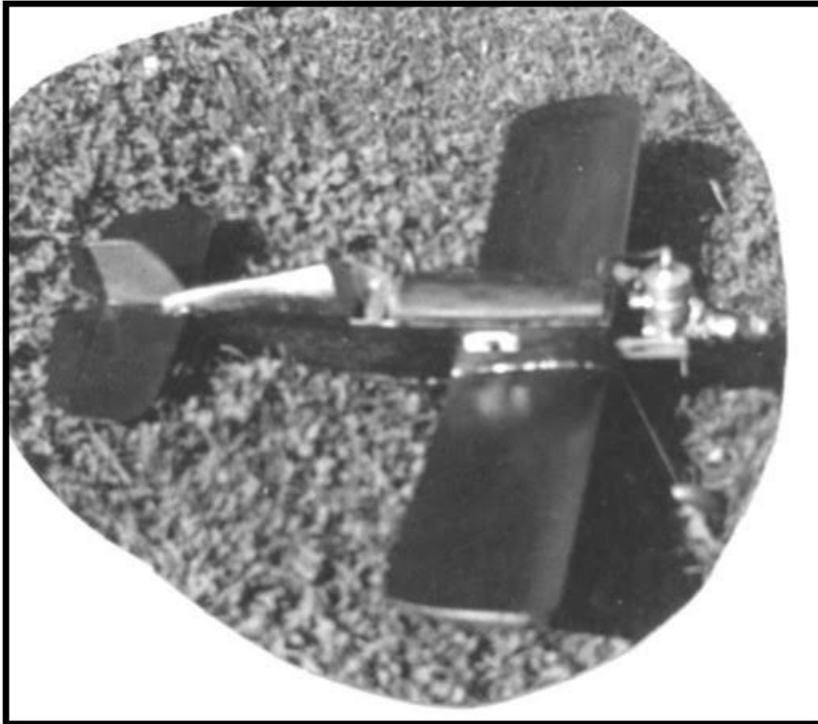
Speedy-Built model which was the first rubber powered model she and I built. Notice we had to externally brace the wings to keep them from sagging because the spars did not carry through the fuselage. This was the beginning of a long love for model airplanes for me.
Tandy C. Walker,
3602 Lynwood
Drive, Arlington
TX 76013-1120.



1945 Baby Miss Behave (Rocket .46)



1947 Baby Miss Behave (Rogers .29)



1947 Baby Miss Behave (Rogers .29)



*1949 Veco Warrior (Ohlsson .29)
Billings, Montana*



*1950 Hawker Typhoon (FleetWind .60)
Elk City, Oklahoma*



*1950 Elk City Contest
Tandy & His Dad
Wood Chopper (Torp .29)*



1950 Debolt Speedwagan (Torp .29)



1950 Veco Warrior (Veco .29)



1950 Veco Chief (Veco .32)



*1950 Elk City, OK
Peet Peetoon & Tandy
Combact Design (Torp .29)*

1950

Local Model Club Holds First Meet

The "Flying Elks" held their first model airplane flying contest this week at the city airport since the organization of the club recently.

Due to the weather there weren't as many entries as expected. Many "beauty" models were displayed but couldn't be flown due to the weather.

Tandy Walker, son of T. C. Walker of the Refinery Maintenance company, won first in stunt flying and combat flying. B. A. "Pete" Peetoon, local man, won second in both these divisions.

Bobby Weist, 12 year old son of Lewis Weist, had some nice planes that he and his dad have built. All planes entered in the contest were made by the boys of the club.

There was a large crowd of spectators and pop, candy and sandwiches were sold by the club. Many Boy Scouts were on hand to help out.

The judges were Jack Glenn of Shell Oil company and Norman Martin of the Elk City Pilot club.

LeNiel Kobs and Carleton Boren, local high school boys and model enthusiasts, were on hand with their entries.

Among the visitors noted were Mr. and Mrs. Steve Jones, Odell Sluder and Don Jon Sluder, Bill Dowdy and Reylon Lore, all of Clinton, and Bill McAtee and Bill Dol of Oklahoma City.



1950 focker D-VII (K&B Infant .02)



1950 Liftbar (K&B Torp .049)
(My Own Design)



*1950 65" Fubar (Torp .29)
(Color)*



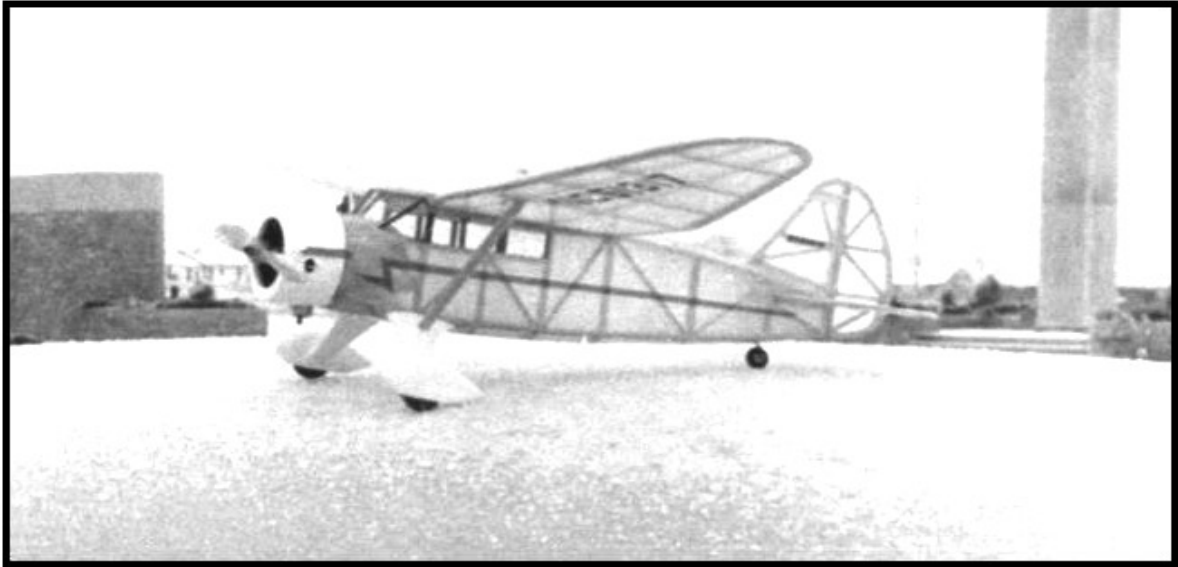
*1950 65" Fubar (Torp .29)
(Black and white)*



*1954 R/C Trixter Beam (Arden .099)
Norman, Oklahoma*



*1956 R/C Racer (Arden .099)
(My Own Design)*



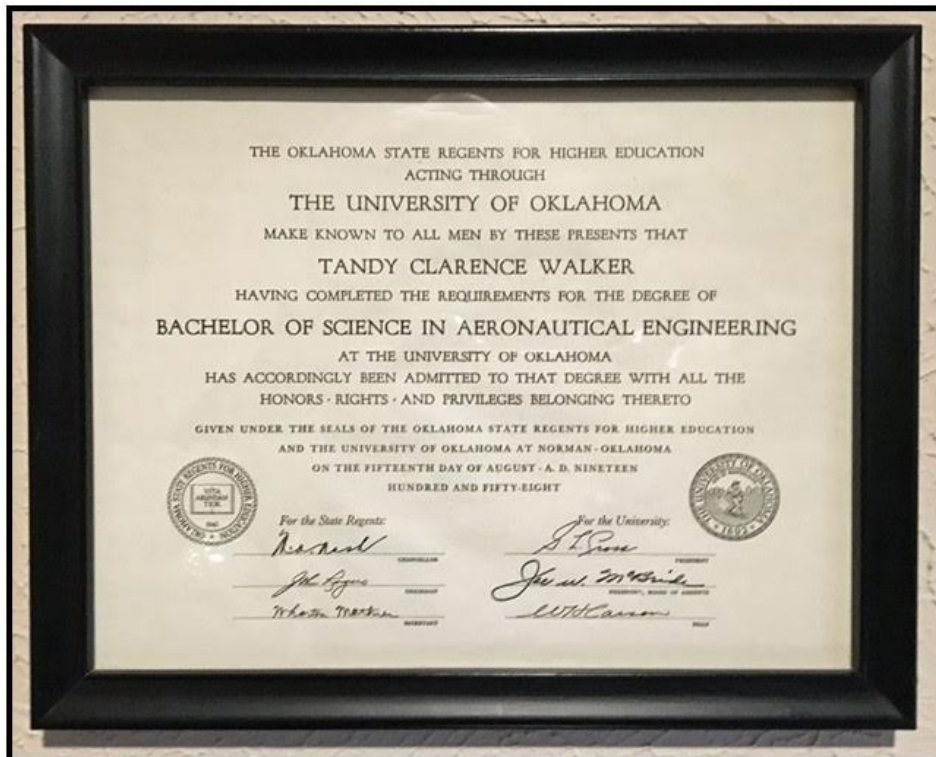
*1956 Stinson Reliant (K&B Infant .02)
(25" Comet Rubber Model)*



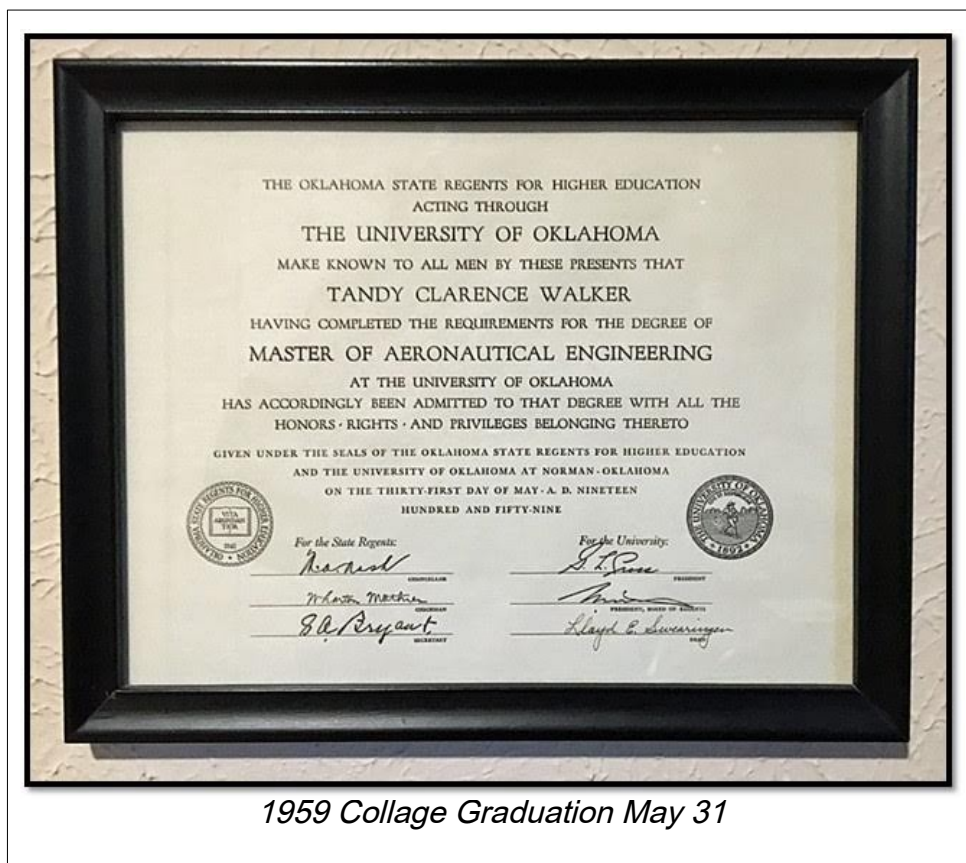
*1957 R/C 6' J-3 Cub (K&B Geen Head .15)
(Color)*



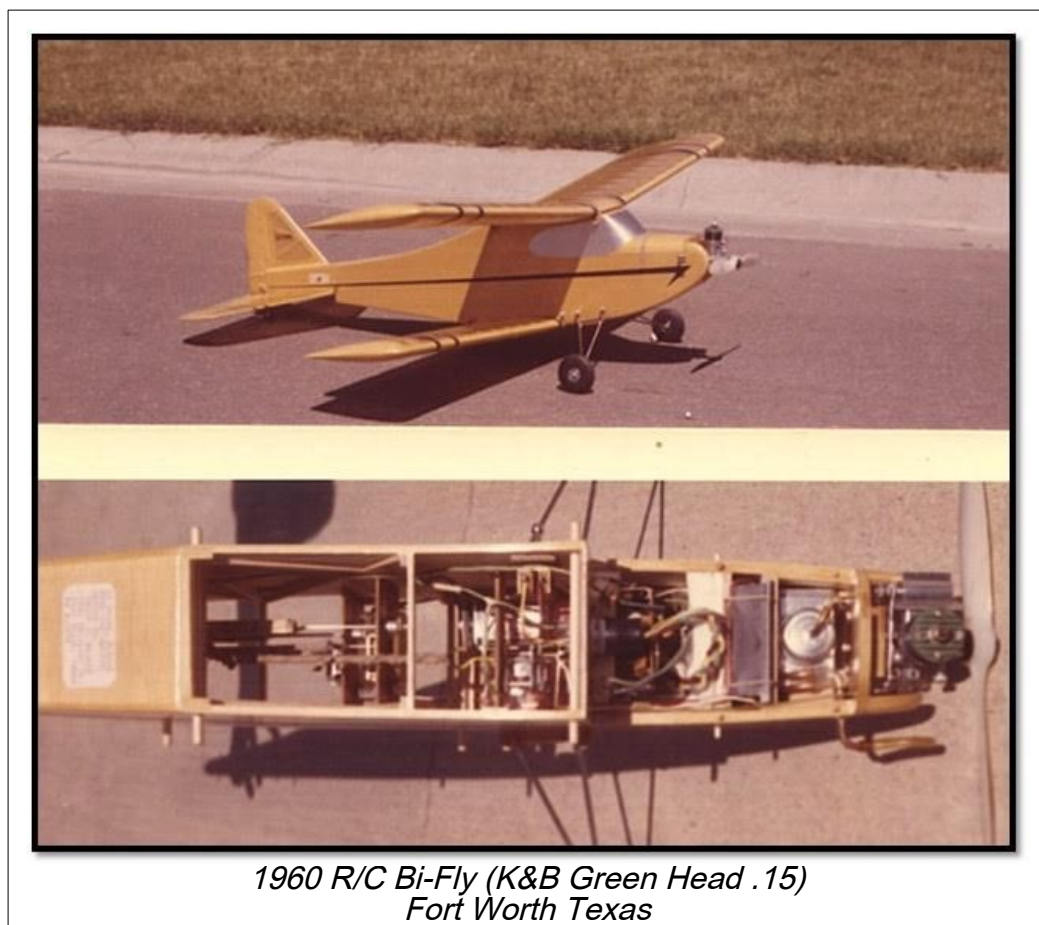
(Black and White)



1958 Collage Graduation Aug 15



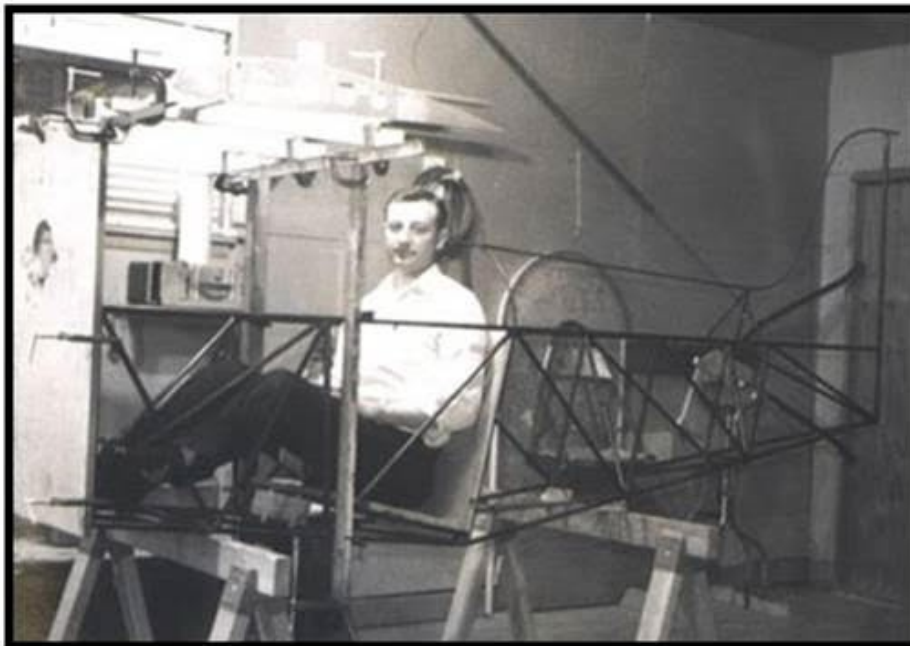
1959 Collage Graduation May 31



1960 R/C Bi-Fly (K&B Green Head .15)
Fort Worth Texas



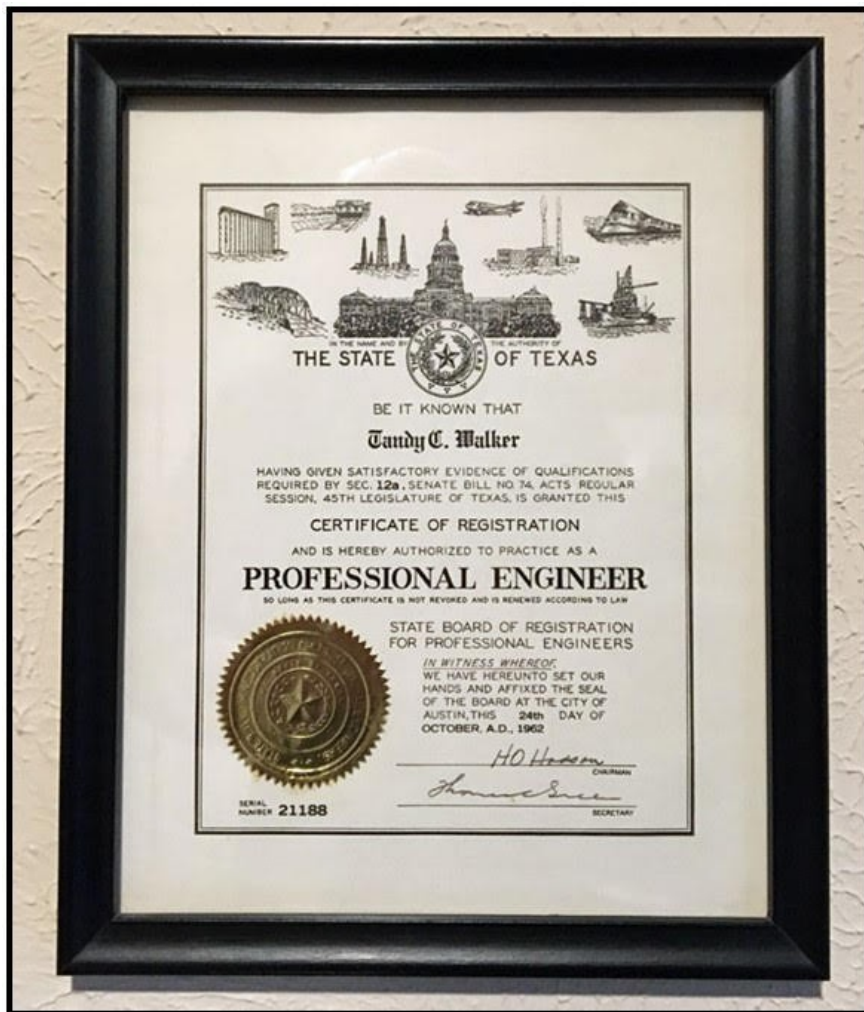
1960 R/C Midwest Esquire (K&B Geen Head .15)



1961 Building a Smith Miniplane (Biplane)



A pilot since the age of 19



1962 Licensed Registered Professional Engineer Oct 24



1973 R/C Midwest AristroCat (Veco .50 R/C)



*1976 R/C Hoss Fly Webra Black Head .40
(built for my son, Cy)*



1976 R/C Modified Super Kaos (HP .61)



*1976 R/C Super Kaos (HP .61)
(Refurbished in 1978)*



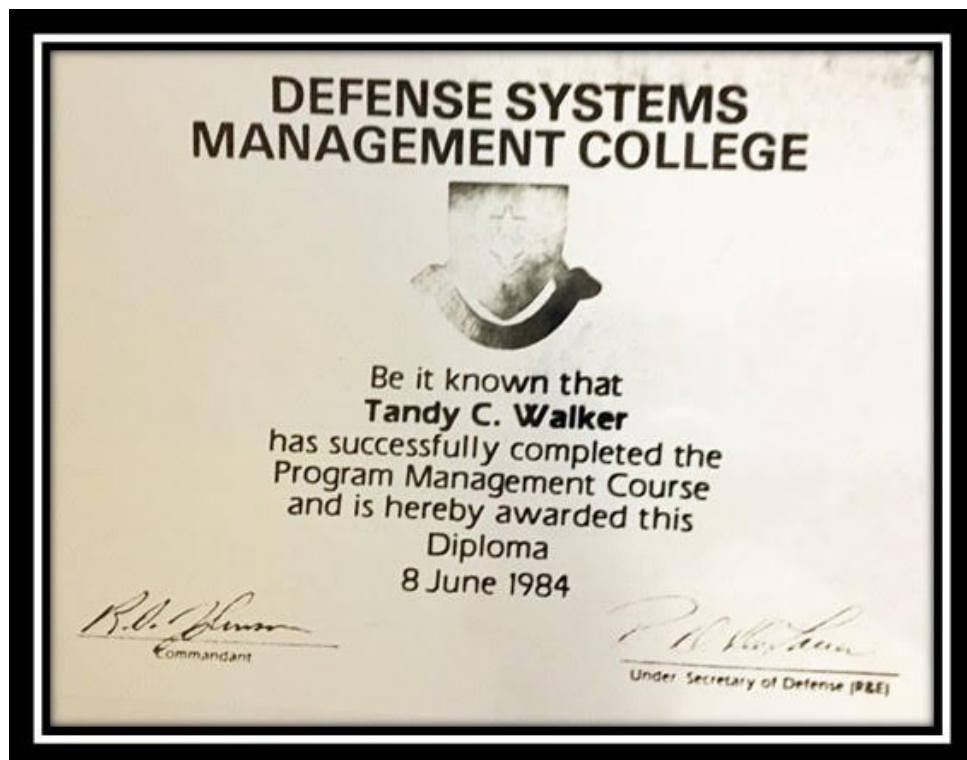
*1976 R/C Super Kaos (HP .61)
(My first set of retractable landing gears)*



*1978 R/C Quaker (Webrea Speed .40)
(My first SAM Model)*



Figure 1: 1980 R/C Kaos 40 (Webrea Speed .40)



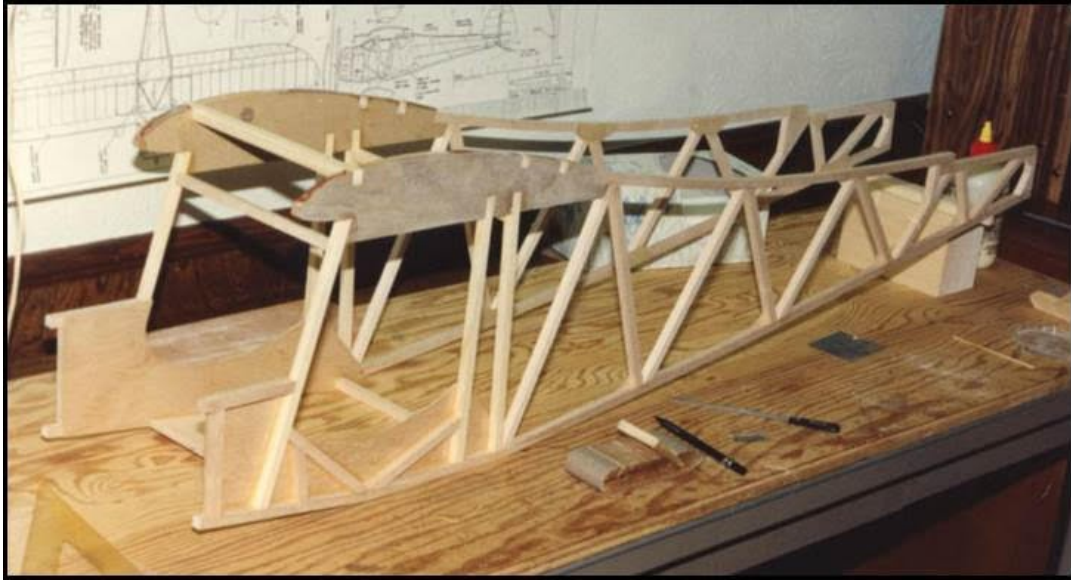
*1984 Lived in Washington D.C. from January through end of June
Attended the Government's Defense Systems Management College
taught at Fort Belvoir, Virginia graduated June 8, 1984*



1986 Shershaw's R/C 110% Cumulus (O.S. Rear Rotor 60 Black Head)



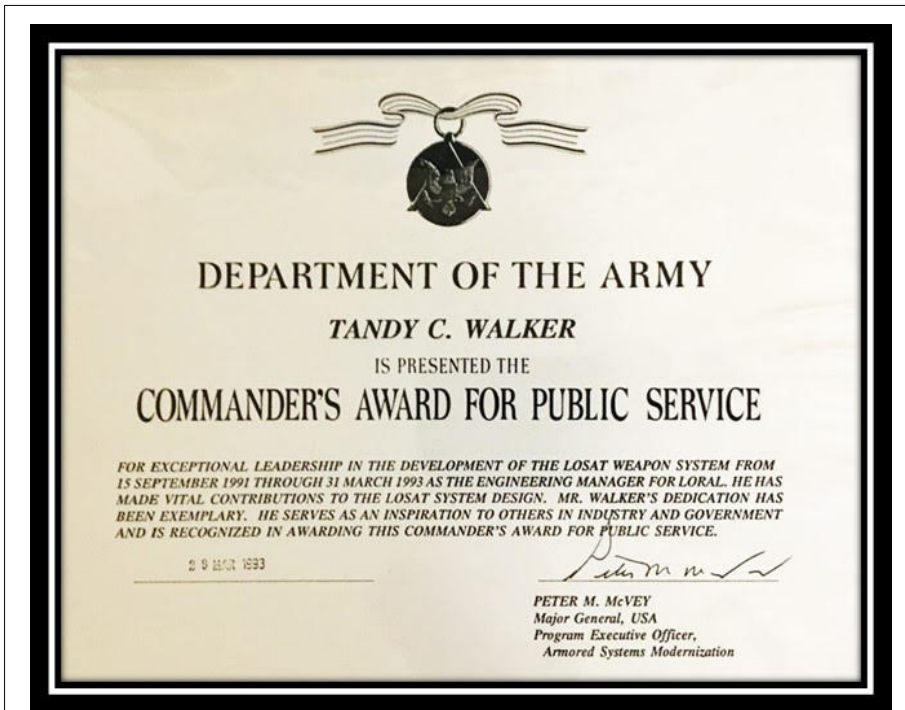
1986 Shershaw's R/C 110% Cumulus (O.S. 60 4-Stroke)



1991 Beginning the R/C Monocoupe 90A



1992 R/C 139% Hoss Fly (Zenoah 23)



1993 Presented with the Army's Commander's Award for Public Service on March 29 two days prior to Retirement from LTV Aerospace & Defense Company on March 31



1994 R/C Cleveland Playboy (Shilen Torp .29 Ignition)



*1995 R/C Monocoupe 90A Zenoha 38
(Sold Unfinished to Grant Grumbine in Foth
Worth)*



1996 65" Fubar (McCoy .29)



1996 Shershaw's R/C 83% Cumulus (Wiley .36)



*1997 Shershaw's R/C 63% Cumulus (Shilen OT .19 Ignition)
(Ed Shilen & Tandy)*



*1998 R/C 1207 sq. in. Lanzo Bomber (Edco Sky Devil .65 Ignition)
(First One Built took First Place)*



*1999 R/C Folly (Ohlsson 60 SP Ignition) Crashed on First Flight Take Off
(First One Built)*



*1999 Second R/C Folly (Ohlsson 60 SP Ignition)
(Second One Built)*



*2000 R/C 415 sq. in. Lanzo Bomber (Shilen OT .19
Ignition)
(First One Built)*



*2000 First R/C 415 sq. in. Lanzo Bomber (Shilen OT .19 Ignition)
(First One Built)*



2000 R/C 300 sq. in. Korda Wakefiled Electric (Speed 400)



*2001 R/C Super Doubler II (O.S. .40 4-Stroke)
(Sold Unfinished to Bo Boice)*



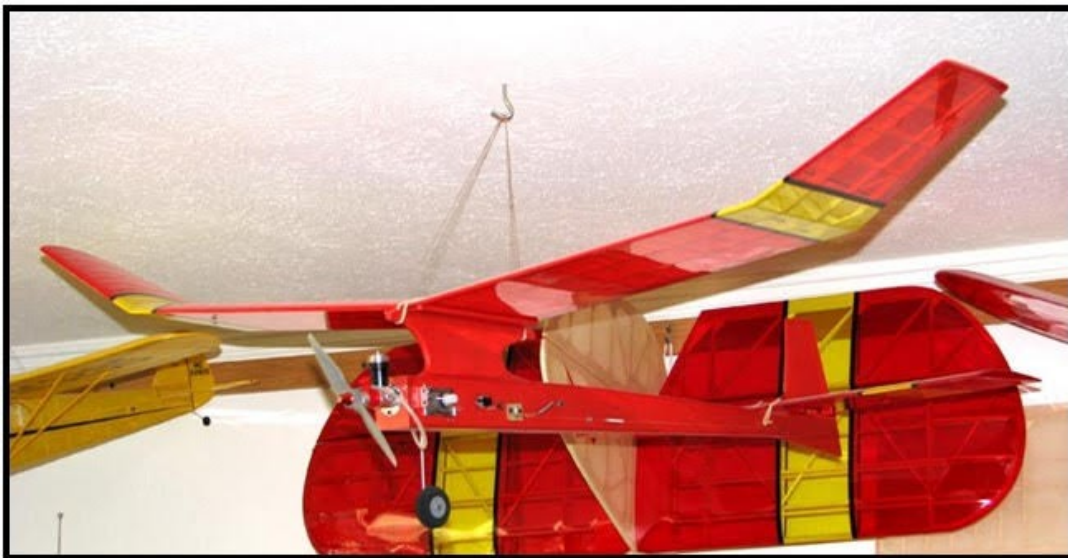
2002 R/C 600 sq. in. Fubar 600X (Veco .35)



Ray and Tandy met in person for the first time at the 2002 SAM Champs



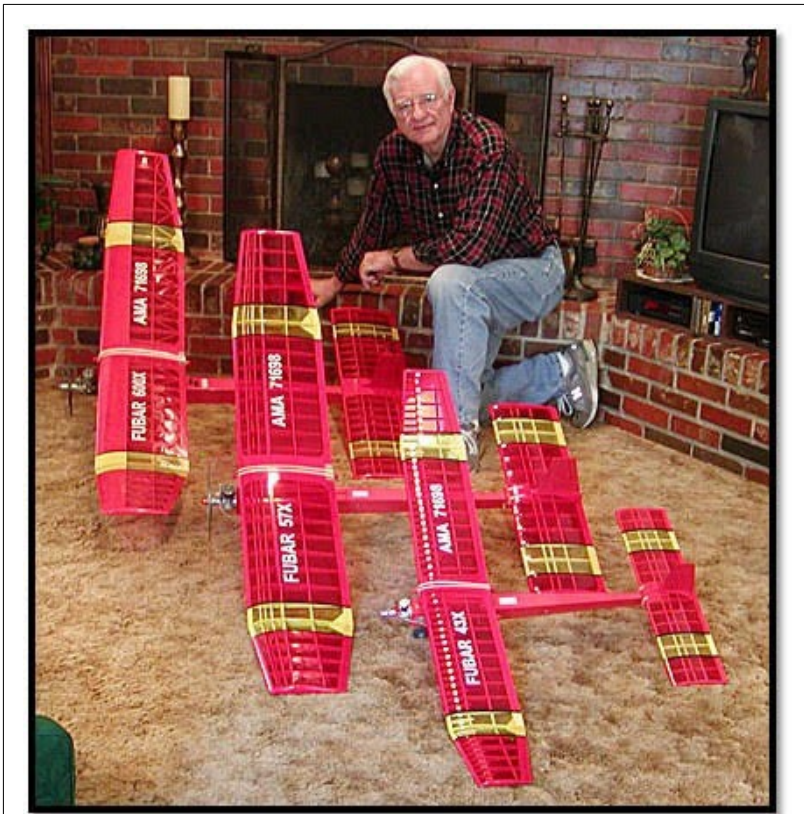
*2003 Shershaw's R/C 110% Cumulus Wing
(Second Built, but Sold Wing)*



2003 F/F Fubar 43X (Cox Medallion .049)



2003 F/F Fubar 57X (O.S. Max .19)



2003 Fubar 43X (Cox .Medallion .049) -- 57X (O.S. Max .19) -- 600X (SuperTigre .35)



*2004 R/C 415 sq.in. Lanzo Bomber (Shilen OT .19 Ignition)
(Second One Built)*

SAM Champs

by Charlie Reich

2 0 0 4



Tandy Walker (Arlington TX) scaled his Lanzo Bomber down to a 55-inch span to compete in Class A and B. Power is a Shilen OT .19 Ignition engine. Covering is Polyspan.

THIS WAS THE 38th year that the old-timers—men and models—gathered in early September for the Society of Antique Modelers (SAM) annual SAM Championships—an event based on the original Nationals held during the Golden Age of model aviation in the 1930s. The 2004 SAM Champs was held at the beautiful AMA flying site in Muncie, Indiana.

In the 1920s and early 1930s, all contests were for gliders or rubber-powered models. In 1933 modeling took a giant leap forward when 18-year-old Maxwell Bassett walked up to the registrar with his schoolmate friend Bill Brown and signed up to enter a Mulvihill (rubber-model) contest. Chaos erupted when Bill fired up his new gas engine, for which he had recently designed and built the prototype in his high-school machine shop.

The model—which Max designed—was “Miss Philadelphia.”

April 2005 43



2005 490 sq. in. R/C Lanzo Airborn (Shilen Torp .29 Ignition)



*2007 1207 sq. in. Lanzo Bomber (Series 20 McCoy 60 Ignition) Jul 8
(Second One Built)*



2008 SAM Champs Class C LMR Sep 9



2007 F/F T-Bird (O.S. Max .19)



2008 Herr Rubber Powered Piper J-3 Cub



*2009 R/C Comet Sailplane (Series 20 McCoy 60 Ignition)
(80-1/2" Wing Span)*



2010 R/C Playboy Junior (Ohlsson .23 Ignition)



*2010 First Electric Cleveland Cloudster 300 (Speed 400)
(Flew Away on Second Test Flight)*



*2010 Second Electric Cleveland Cloudster 300 (Speed 400)
(Second One Built)*



*2010 Second Electric Cleveland Cloudster 300 (Speed 400)
Muncie 2010 SAM Champs*



*2010 SAM Champs at Muncie, IN
(After Comet Sailplane Concours Official flight)*



2010 SAM Champs Concours Ed Hamler Judging



2010 SAM Champs Concours

Tandy and Sue Walker sit behind Tandy's Goldberg *Sailplane* (above right). Tandy took the R/C Concours award with this McCoy .60 powered bird.



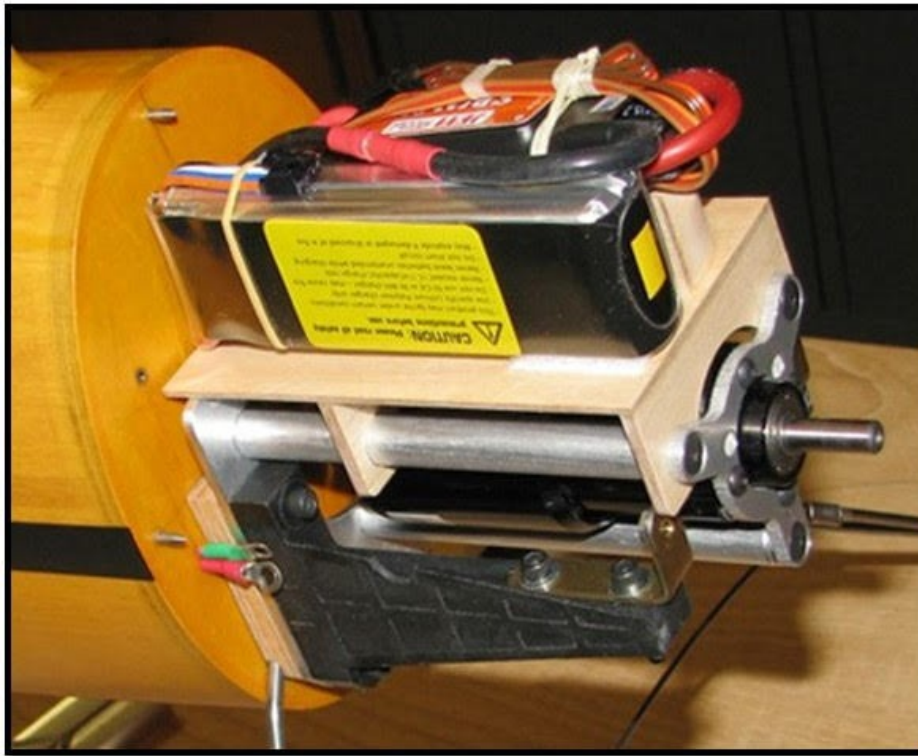
*2011 Electric Texaco Cleveland Cloudster 900
(82.34" Wing Span)*



Cleveland Cloudster 900 Wing Graphics



2011 Comet Sailplane Conversion for Electric LMR Jul 7



Comet Sailplane Electric Power Train - NEU 1506/1Y, 5500kv Motor/P32 5.2:1 Gear Box Jeti SPI66 opto Electronic Speed Control - Thunder Power 2-cell 1800 mAh 65C battery - 13 X 8e APC Prop



2012 Electric 49" Piper J-4 Cub Coupe




*2012 Rubber Powered PT-19
35" Easy Built Models Kit*



*2013 Electric Cleveland Viking
(36" Projected Wing Span)*



 <p>SOCIETY OF ANTIQUE MODELERS</p> <p>PRESENTS</p> <p>2013 SAM HALL OF FAME AWARDS</p> <p>6:30 PM FRIDAY OCTOBER 11, 2013</p> <p>HACIENDA HOTEL AND CASINO BOULDER CITY, NEVADA</p>	<p style="text-align: center;">Tandy Walker</p> <p>Tandy was born in 1934. He is a private pilot, has a master's degree in aeronautical engineering from the University of Oklahoma, and a registered professional engineer. Tandy is married, has two children, and retired from the LTV Aerospace & Defense Company in 1993, after a successful 34 year engineering career.</p> <p>Tandy started trying to build stick and tissue models around the age of eight and soon began flying gas powered control line models in elementary school. He was introduced to the free flight designer Ray Matthews of Oklahoma City. This launched Tandy into free flight with the building and flying of several sizes of Ray's Fubar design. However, Tandy never developed into a successful free flight modeler.</p> <p>After college graduation, he moved to Fort Worth, Texas, where he began flying radio control models. It was during this time that he met Richard (Dick) Huang who introduced Tandy to the SAM movement. Tandy attended his first SAM Champs with Dick in 1994. He has competed and placed in most of the SAM Champs Ignition LER events as well as the Pure Antique and Texaco events starting back in 1994 up to the present time, winning first C-Ignition LER event in 1998 and winning the 2010 R/C Concours event with his McCoy 60 powered Comet Sailplane. Tandy has served on the SAM Design Review Committee for over 12 years.</p> <p>Over a period of some 14 years Tandy has written and documented over 1,150 step-by-step detailed construction reports for building many SAM Old Timer and Nostalgia models, which he has shared with the SAM membership and the SAM web site. He has contributed a number of "How-To" articles to the SAM official web site. He developed and documented a 16 page instruction booklet on the restoration of Ray Arden's .099 and .199 model engines including how to disassemble, clean, and reassemble these delicate vintage engines.</p> <p>Tandy wrote and published A Review of Ray Matthews' Free Flight Designs in 2001. The book deals with Ray Matthews' life and presents extensive detail about his many design contributions to the nostalgia free flight period. Tandy was able to get all of Ray's 19 free flight designs approved for NFES Nostalgia competition.</p> <p>Tandy has recently developed and implemented his web site "Tandy's Model Aircraft" which is located at http://tandysmodelplanes.com/. This web site makes available all of the construction reports for all of his SAM Old Timer model projects.</p>
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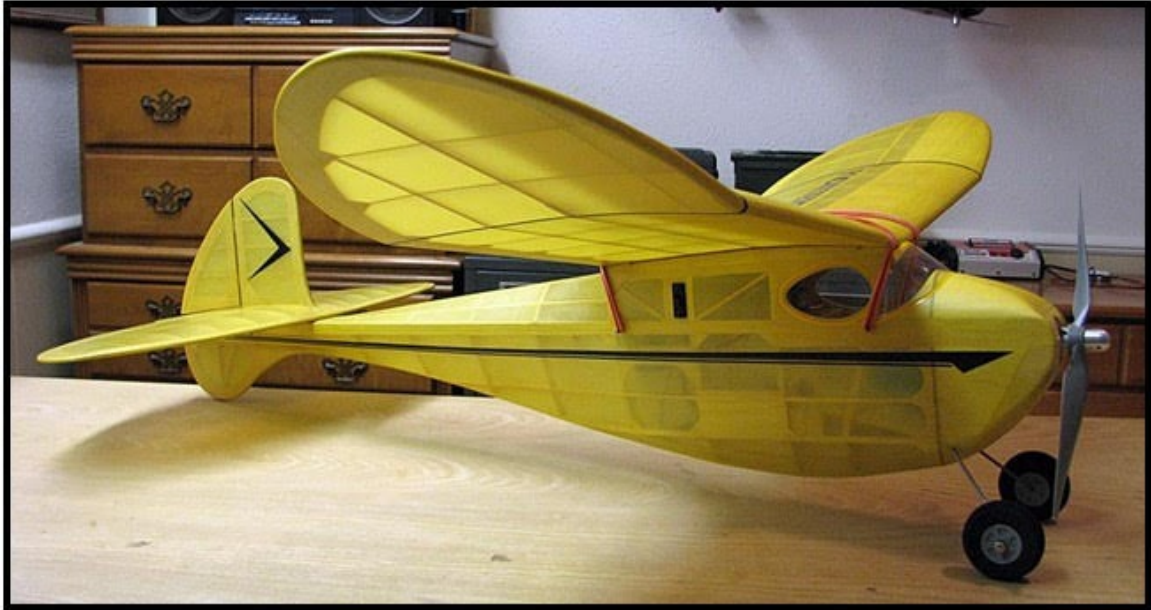
2013 SAM Champs



*2014 Electric 1947 Waco SRE Cabin Biplane
(39.3" Wing Span)*



Close up of Windscreen



*2015 Electric Rocketeer "A"
(39.25" Wing Span)*

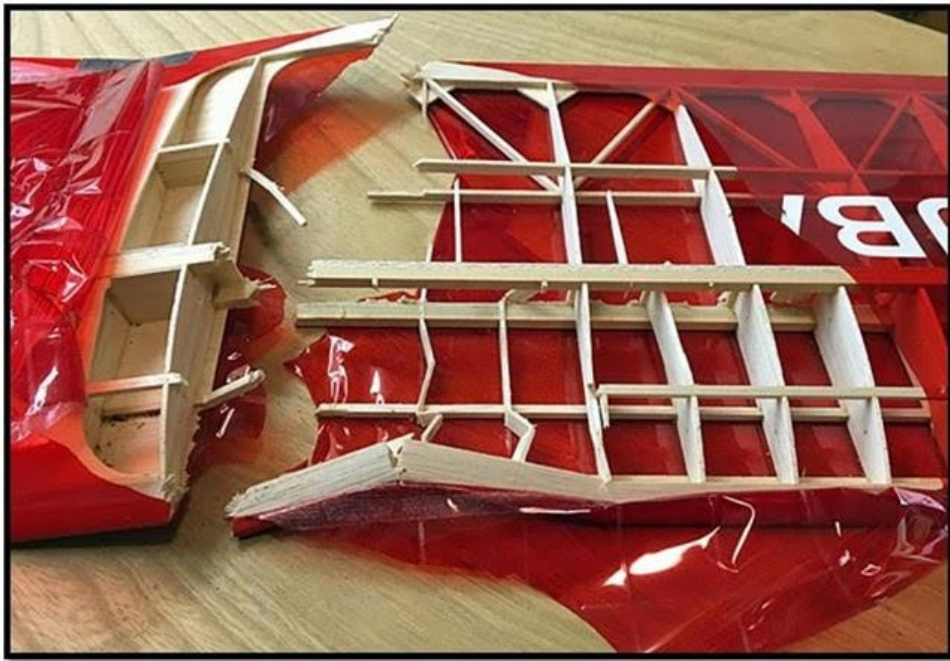


*2015 Electric 1936 Stinson Reliant SR-7
(44.9" Wing Span)*





*2016 First Electric 1950 Scaled up 1/2A Fubar 600 Sept 1
(67.9" Wing Span)
(Wing Folded on Second Test Flight Apr 6, 2019)*



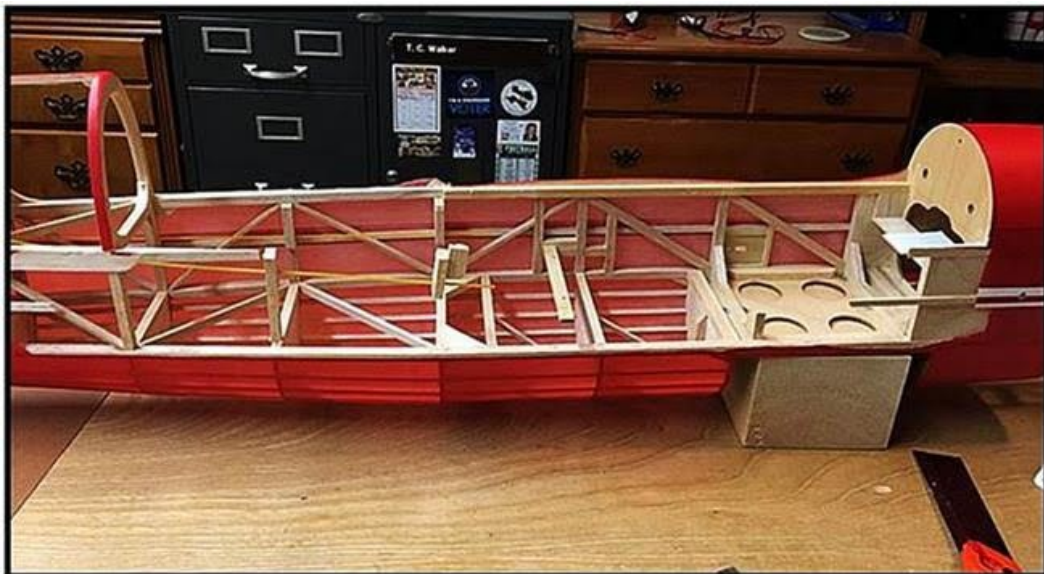
2019 Destroyed when Left Side of Wing Folded on 2nd Flight April 5



*2017 Electric Texaco Playboy Senior Oct 15
(80" Wing Span)*



*2019 (Feb 19) Electric 1939 Scaled up Lancer 72
(82.9" Wing Span)*



2019 Lancer's 2nd Flight Crash on Takeoff Aug 19



*2019 Electric 1950 Scaled up 1/2A Fubar
375 Sep 11
(53.7" Wing Span)*



*2019 Lancer 850 rebuilt after Crash on Nov
19*



*2020 Rebuilt Lancer Lost Out of Sight Overhead
July 13
(Never Found)*



*2020 Second Electric 1950 Scaled up 1/2A Fubar
600 June 8
(67.9" Wing Span)*



2020 Successfully Test Flown on June 25



*2021 Electric 1940 Cleveland Cloudster 600 April 21
(67.9" Wing Span)*