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Show calendar :

Sun-n-Fun April 4-7

Breckenridge Texas Air show May 28th

Air Venture July 24-30

Triple Tree Sept 6-10

AOPA Norman OK Sept. 8-9

AOPA Groton CT. Oct. 6-7

AOPA Tampa FL Oct.27-28

Others TBD

WACO Aircraft 15955 South Airport Road Battle Creek, MI 49015 269-565-1000

FlyWaco@WacoClassic.com

Crete 2 Cape Vintage Air Rally — a Great Finish in Cape Town

It's disappointing to live in an age when so few people have the courage or motivation to set off on a truly epic adventure. The participants in the Crete 2 Cape Vintage Air rally found it in excess – even with their GPS Navigators, Satellite Phones and other electronic gizmos. You will find that few of those things can extract you from an unplanned detention in Ethiopia – although in this case, the Iridium Satellite phone proved helpful as it was used to make a call to John Kerry (US Secretary of State) who Cont. Page 2

WACO YMF-5 Featured in the Movie: Living in the Age of Airplanes.

The airplane has changed our world, but do we really understand exactly how much? LIVING IN THE AGE OF AIRPLANES reminds us how profoundly this amazing invention has changed the way we do just about everything. It also renews our appreciation for the airplane and stunningly conveys the wonder and grandeur of flying. Not that long ago, traveling between continents was a migration. Now, on any given day, 100,000 flights transport people and products between any two points on Earth in a matter of hours. Indeed, the airplane may be the closest thing we have to a time machine.

Filmed in 18 countries across all 7 continents, the film explores the countless ways the airplane affects our lives (even when we don't fly). With a fascinating take on history, breathtaking visuals, soaring music, and a truly unique perspective, LIVING IN THE AGE OF AIR-PLANES shows the airplane in a fresh light as it takes audiences on a wondrous trip around the globe. LIV-ING IN THE AGE OF AIRPLANES was produced and directed by Brian J. Terwilliger (One Six Right), and is narrated by Harrison Ford. Link: http://

www.wacoaircraft.com/ownership

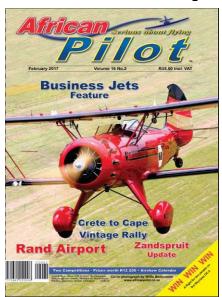




WACO Aircraft News Page 2

Vinate Air Rally—Continued

helped extricate the team after 2 days of armed detention in a run down Ethiopian "airport terminal" (and that's being generous). I had the opportunity to meet the group of intrepid aviators in South Africa for the final few days of the rally. WACO owners John Sayers and Nico van Staden hosted the Rally at John's farm for two wonderful nights. Everyone was treated to phenomenal hospitality, great food and a spectacular air show. After the event at John's, we flew down to Cape Town for the finish at the Stellenbosch Airport and an awards dinner at the Castle of Good Hope. The photo at the top of the page one (1) is of a three ship WACO flight over the farm with (f-r) John, Nico and another WACO customer. See below for more photos, you can find a complete (but politically correct) recount of the adventure here: https://medium.com/helisafari-africa



WACO from the Crete to Cape Vintage Air Rally on cover of African Pilot (Feb 2017)



Two Tough Guys in the front of Nico's WACO @ Lanseria, S. Africa



Extra First Class—Flying from Johannesburg to Cape Town (view from the cockpit at 34,000)



Note the very unique flooring in one of the Hangars



WACO's running up at the Farm

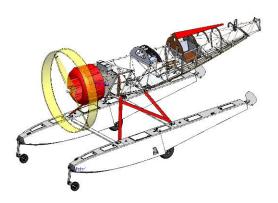


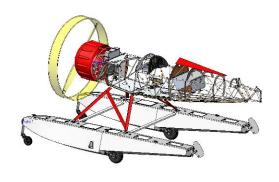
WACO Aircraft News Page 3

WACO Skunk Worx — We are working on something really Fun (and Wet)!

That is assuming you consider splashing around lakes in an amphibious WACO fun! Re-construction has started using a damaged YMF-5C as the parts donor to create our first Amphibious Float Plane (AKA: YMF-5F for "F"loats). The imminent approval of the new MT Constant Speed propeller combined with the new 300 HP Jacobs make an amphibious float equipped WACO not only possible but also much more functional. As an FYI for the non-seaplane folks, amphibious floats have wheels, straight floats do not. Some of you may recall that WACO had an airplane on Straight floats in the mid 90's, but the lack of a suitable propeller and straight floats lack of wheels compromised its functionality – anyone who witnessed Carl land on the grass as Sun-n-Fun with it will attest that! Now with the trifecta of 300 HP engines, the new MT composite propeller and Aerocet 3400 Amphibious floats we have the perfect combination to make a great WACO on Floats! The YMF-5F You can track progress here: http://www.wacoaircraft.com/n56ed

Note: Yes we know that we spelled "Skunk Works®" wrong, but the boys at Lockheed Martin® have apparently trademarked it:(





More cool equipment from Garmin—the G5

Garmin made big news with the announcement of G5, and it's easy to see why. The compact and cost-effective G5 electronic flight instrument delivers exceptional performance and reliability as a standalone primary source for aircraft attitude information - it's more than a backup. It also displays secondary information, such as airspeed and altitude, to offer enhanced situational awareness.

Features:

- Replaces traditional electromechanical attitude indicator or turn coordinator
- Integrates with your aircraft's existing pitot/static system
- Bright, sunlight-readable color screen (3.5" LCD)
- Fits standard 3 1/8" instrument hole for easy installation
- Includes 4-hour backup battery with status indicator





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Safety Notice—Why not to buy those cheap phone chargers from the gas station....



Safety Notice SN-043

Communication and Navigation Radio interference from mobile phone and other electrical charging devices

Applicable Aircraft: all Waco YMF series & 2T-1A-1/2 series

Issued: September 1, 2015

Cases of radio and intercom interference have been reported to WACO Classic related to charging devices for various mobile phone, tablet computers, I Pad's, and other electrical devices that are powered through 12 Volt power plugs (cigarette lighters).

Thus far, the interference has been mostly related to the breaking of radio squelch, odd noises and other general interference over the intercom and/or radio systems. Customers are encouraged to verify the quality and safety of all charging or electrical devices that are connected to the aircraft power system prior to flight and to discontinue their use if any communication or other anomalies are noted during flight.

USHUAIA 2 USA in March 2018 - The next event for REAL Aviators

The Narrative - "VintageAirRally attempt the almost impossible with vintage biplanes, because there's no satisfaction in easy."

SUMMARY- Following in the footsteps of the pioneering flights of the 1920s, 15 vintage aircraft built in the early 1900s take to the air for a truly unique rally across the Americas. The VintageAirRally starts on the 3rd March 2018 from Ushuaia, Argentina and finishes on the 14th April in Florida, USA. The Rally connects some of the most beautiful and evocative points, combining the challenge of flying these magnificent planes with the element of competition which was equally prevalent in those early days. The Rally begins

from the world's southernmost airport, heading north to Florida, journey's end. A rally such as this has never been done before in South America – and follows on from the successful 2016 VintageAir-Rally Crete2Cape.

THE ROUTE - Almost exactly recreating the early Aeropostale routes, the teams are attempting the crossing of many countries in innumerable stops and just 42 days. The Rally countries and stops are as yet undecided, visit: http://www.vintageairrally.com/





WACO Aircraft Page 5

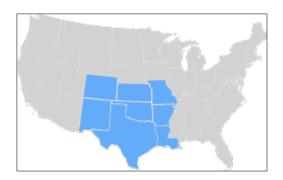
Updates to WACO Videos

Scot Warren has been hard at work fine-tuning his aerobatic skills in a new Great Lakes. You can find some recent videos at the WACO website here: http://www.wacoaircraft.com/about Or https://www.youtube.com/watch?v=MEHTy_rgJQw

Scot is our Dealer in Texas and surrounding states. Email: scot@warrenaircraft.com



Authorized WACO Dealer for Texas and Surrounding Area (TX, OK, AR, LA, NM, CO, KS, MO)



WACO's part time team: NOTICE NO CATS









Romo

Ginny



Whats in the Factory:

NEW YMF-5D — May be Available — Contact Sales









Great Video of a NEW Great Lakes going together at the WACO Factory. Link: https://www.youtube.com/watch?v=Z6DPUEpeA8Q





The New 2017 2T-1A-2 by WACO Improvements made to new production aircraft



- More Space, the pilot seat was moved back four inches and reclined
- Aluminum side skins are more rugged and damage resistant than the older fabric sides and are easily removed for improved servicing
- NEW PPG Aerospace paint offering more color options
 and lighter weight
- Standard TRIG TY91 Radio and TT22 Mode-S Transponder
- Relocated COM 1 antenna providing for better communication range
- JPI-930 color engine monitor and performance computer
- New lighter weight tail wheel and main wheel assembling
- Hooker Aerobatic seatbelts
- Air filler doors on wheel pants improve safety by allowing for easier access
- Stainless Steel exhaust
- Upgraded 406 MHz ELT

- Improved adjustable rudder/brake pedals for tall pilots improves rudder feel & function. New toe brakes in pilot cockpit replace heel brakes
- All frames are fabricated using German tubing that has been precision cut on a CNC tube cutting machine
- New Heater design and firewall blanket. Improve both summer and winter flying comfort
- LED strobe lights on upper wing and LED beacon.
- Concord sealed aerobatic battery
- Improved fuel tank design and electronic gauge
- Taller windshields improve cabin comfort
- New cowling is both lower, improving forward visibility, and more aerodynamic, improving performance
- Standard inverted fuel and oil system
- Redesigned "Zero Maintenance" Oleo strut landing gear
- Improved cabin ergonomics that features larger map storage (sized for an IPad), cup holder, and new arm rest
- Find complete specifications here: http://www.wacoaircraft.com/great-lakes-by-waco





The engineers and artisans here at WACO continue to refine and improve the YMF-5D. For 2017 customers can expect the following:

- Revised Heater for Pilot and Passengers
- NEW PPG Polyurethane paint offering more color options and lighter weight
- Standard in IFR spec YMF-5Ds the new Garmin GTN-750 and GTN-365 Touchscreen GPS and enhanced base avionics
- NEW MT Constant Speed Propeller Option
- Larger pilot side foot step accommodates larger shoes
- New lighter weight tail wheel and main wheel assemblies
- New one-piece wing root fairing provides for a cleaner look and lighter weight
- Optional camera mount on upper vertical stabilizer
- Air filler doors on wheel pants improve safety by allowing for easier access
- New Carbon Fiber engine baffles
- New "Safety Throttle" in front cockpit
- All 300 HP Engines now feature New Production aluminum cases and long 1400 hour TBO
- Improved adjustable rudder/brake pedals for tall pilots and a new closed loop rudder cable system that improves rudder feel & function

- Pilot seat adjustment now uses a gas piston, replacing maintenance prone bungee system
- Upgraded 406 MHz ELT
- All frames are fabricated using German tubing that has been precision cut on a CNC tube cutting machine
- Under skin seals have been improved to enhance pilot and passenger comfort in cold weather and help minimize heat intrusion during warmer times
- Increased front cockpit space
- Improved LED strobe lights and landing lights
- Concord sealed batteries now standard
- Improved engine hoses and connections
- New "Zero Maintenance" trim system
- Find complete specs here: http://www.wacoaircraft.com/waco-ymf-5



