

ARCS News



Alamo Radio Control Society San Antonio, Texas

March ,2025

www.alamoradiocontrol.club

AMA Charter 603

President Bill Ponseigo

(210) 394-8976(Mob) president@ alamoradiocontrol.club

ARCS OFFICERS

<u>Vice President</u>

Buck Murray (210) 884-8445(Mob)

webmaster@ alamoradiocontrol.club

<u>Secretary</u>

Richard Sanders 832-233-3956

1173 Pebble Beach Road Lake Hills, TX 78063

secretary@ alamoradiocontrol.club

<u>Treasurer</u>

Juan Galvez

1907 Green Ash San Antonio, TX, 78227 760) 470-6096) treasurer@ alamoradiocontrol.club

Support Staff
Newsletter Editor

Jimmie Neff (210) 563-2121

arcseditor@ alamoradiocontrol.club

Hats and Nametags

Eric Amundsen

hatsandtags@ alamoradiocontrol.club

Chief Photographer

Jim Witthauer Club Meeting:

Held the 3rd Tuesday of each month (except Dec) 7:00 PM to 9:00 PM Tuesday. Biggs Burger Joint, 10106 State Highway 151, San Antonio, TX 78251 **CLUB FLYING SITE** Is located just west of Macdona at 10025 Shepard Road

The next club meeting is scheduled for Tuesday March 18, 2025, at 7 PM at Biggs Burger Joint, 10106 State Highway 151, San Antonio, TX 78251, (210) 543-2029.. Monthly Fun Fly the following Sunday.

February 2025 Fun Fly

Harold Cannon field was shrouded in a heavy mist, the Ponseigo Pavilion looked ghostly and vacant were it not for the six people huddled inside trying to resist the damp cold as they waited for the fog to lift. Daringly Stephan Christensen was the



first to fly. He put his brightly trimmed *Ultrastick* into the air when both ends of the runway were only faintly visible. After a few gentle low passes under the low ceiling Stephan landed and the runway opened, marking the official start of the February Fun Fly.



By midmorning the fog disappeared. At the end of the day over 30 people attended to fly or observe. The flights of numerous airplanes that day included the maiden flight of Domingo Rex's new Freewing SR-71, Stephan Christensen's P-51, three F-22 Raptors, Bill Grozdanich's

Viper with reverse thrust, Dusty Plowers big T-28 and A4 Skyhawk, Rob Lane's *Wicked Wabbit* P-47, Juan Galvez Twin Otter, Sal Sordo's FPV glider, Bill Ponseigo's *U-Can-Do*, and Daren Manson's small fleet of planes. Still there were many others who also flew. Also flying that day were the Father and son duo of Jeremy and Austin Cribb, and father and son duo Cliff and Cliff Jr Chetwood, (who managed to pack five planes in a very small car). Young Austin Cribb flew a Potensic Adam drone with a three axis gimble camera. And Reyden Lopez and Cliff Jr flew together each piloting a T-28 Trojan.

So, in spite of the gloomy foggy start, the day ended with fair skies and plenty of flying. The event was well attended and the flying top notch.

Jim Witthauer

ARCS Meeting Minutes February 18, 2025

The meeting was called to order February 18th at 7:00 p.m. The reading of the January 2025 minutes were approved as published in the Newsletter. Treasurer's Report was read. Total funds are \$12,836. A motion was made to accept the Treasurer's Report. Approved.

Guests: None

ANNOUNCEMENTS:

The **Fun Fly** is **Feb 23rd** from 10 am to 2 pm. Bring snacks (donuts etc.) for the pilots and food for the Food Bank.

If you want a club shirt, check with Eric Amundsen, he will take your order. Shirt cost varies so Eric will have tell you the cost. There is no minimum order. If you want a shirt, call Eric. Hats are \$15. Name Tags are \$6. New members, hats are free. Name tags are available at a reasonable cost and you need to tell Eric if you want a nametag. Email Eric at cam@clevelandnet.com if you want a nametag. Name tags will be attached to the board in the pavilion. New members check the board for your name tag if you ordered one from Eric.

The Club donated 164 lbs. of food to the San Antonio Food Bank in Jan 2025. Total for the year is 164 lbs. Thanks to all who donated. **Keep up the good work, folks!** Just put the food in the "Fun Fly Barrel".

FIELD CONDITIONS:

Table Repairs ongoing.

Sprayed east area for grass termites. Thanks Bill P and Bill G.

OLD BUSINESS:

Used port a potty purchased and in place. \$81 per visit to service. Determining the best frequency.

NEW BUSINESS:

Darkhive rented field for \$200 but did not adhere to time schedule they gave us. Bill will discuss with them foe future rentals.

SHOW AND TELL:

Jimmy Neff- 30 CC hangar 9 Valiant, 9' Wingspan, 40cc twin EP with Electric start

Laz Saenz- 3d Printed 51 MM Jet



CRASH OF THE MONTH:

George Wilson- Had a dead stick on his Cougar, Snapped into ground while landing, bad servo?

Bill Ponseigo- maidened Viper jet he got from Chris Freeman. Lost control when overcorrected and only had high rates with no expo.

Cliff Chetwood- Crashed his T-28 in the lake, not paying enough attention.

Cliff won....

Raffle:

The monthly raffles are designed to break even. Any access monies are used for the Christmas Party Raffle. Our wives and guests receive a free raffle ticket for attending the meeting.



1.3 M Carbon Cub was won by Buck Murray.

The meeting adjourned at 8:09 PM.

Alamo Radio Control Society (ARCS).RFX

For those of you who use the RealFlight simulator, Clifford Chetwood has spent quite some time coming up with a really good model of the ARCS flying field. I am distributing it to everyone to try it out if you want to. The link is pasted above. To use it:

- 1, Click on the link above. If you get a Go to link: box, click on the blue link in the box.
- 2. This should take you to ONEDRIVE and show the file and a download box. Click

ARCS Flying Field for RealFlight Richard Sanders



- download and you should be able to see the file download in the upper left corner of the screen. You will need to know where the file downloaded to (usually This PC > Downloads but you computer could be different)
- 3. Open Realflight (RF). Depending on your RF version, there may be different methods to add the ARCS field. *NOTE: If you have already downloaded the ARCS Field from Clifford, make sure that you select a different airport prior to proceeding or you will have to start over in step 4 below.*
- 4. For the new RF evolution, from the active model hit escape (Esc) and a Menu Box comes up. On the menu box select My Realflight, Select Import, Select Realflight Archives, and you will see a dropdown navigation box where you need to go to the download location from step 2 (usually This PC > Downloads) and chose the name that is the same as the link above and click

OPEN. NOTE: If you have already downloaded the ARCS Field from Clifford, You will have to highlight the overwrite button and click OK twice.

5. Escape (Esc) out to the live model. You should now be able to go to select field and Select Alamo Radio Control Society and start flying.

Other versions of RF will be different. I also had RF 7.5 and for it step 4 changed to:

- 4. For RF 7.5, from the active model hit select simulation at the upper left, from the dropdown select Import, select Realflight Archives, and you will see a dropdown navigation box where you need to go to the download location from step 2 (usually This PC > Downloads) and chose the name that is the same as the link above and click OPEN. NOTE: If you have already downloaded the ARCS Field from Clifford, You will have to highlight the overwrite button and click OK twice.
- 5. You should automatically go to the live model. You should now be able to go to select field and Select Alamo Radio Control Society and start flying.

Other versions of RF might be different from these but i hope the basics will be similar

OK, well good luck with this and happy flying. The field is really cool! I think Clifford plans further upgrades in the future. Thank him for his work when you see him at the field.



From Wikipekdia: The Air Tractor L3Harris OA-1K Skyraider II (company name AT-802U Sky Warden) is an American fixed-wing, single-engine <u>light attack/armed reconnaissance</u> aircraft built by <u>Air Tractor</u> and <u>L3Harris</u> for the <u>Armed Overwatch</u> program of the <u>United States Special Operations Command</u> (SOCOM). It was developed from the <u>Air Tractor AT-802</u>, an American aircraft that is used for agriculture and fire-firefighting^[1] and has been militarized in other programs. [2]

The AT-802U Sky Warden won the Armed Overwatch trial, and on 1 August 2022, SOCOM announced a US\$3 billion contract to purchase 75 aircraft by 2029.[3]

The AT-802U Sky Warden was developed from the <u>Air Tractor AT-802</u>, for the <u>Special Operations Command's Armed Overwatch trial</u>. A version of the AT-802 has been used for years eradicating <u>coca</u> leaf crops (used in the production of illicit drugs) and as a result was already outfitted with lightweight composite <u>ballistic armored</u> engine compartment and cockpit, called a "bathtub." The windshield features flat <u>ballistic glass</u> panels. The cockpit is built of a <u>steel tube frame</u> design to act as a <u>roll cage</u>, and can support the entire weight of the aircraft.

The AT-802U was officially designated the **OA-1K** in late 2022. [8] The designation implies the aircraft is a version of the unrelated and long retired <u>A-1 Skyraider</u>, another <u>tail dragger</u> attack aircraft which was used by <u>AFSOC</u> in the past. However this makes the designation <u>non-</u>

systematic. On 27 February 2025, Air Force Special Operations Command officials announced the aircraft will be called "Skyraider II" in U.S. Air Force service, after the Cold War-era A-1 Skyraider. [9]

General characteristics

Length: 37.5 ft (11.4 m)
 Wingspan: 59.25 ft (18.06 m)

Height: 13 ft (4.0 m)

Wing area: 401 sq ft (37.3 m²)

• Empty weight: 7,836 lb (3,554 kg) no armor or weapons

Gross weight: 16,000 lb (7,257 kg)

• Fuel capacity: wing tanks: 380 U.S. gallons (1,400 L; 320 imp gal) and fuselage tanks: 360 U.S. gallons (1,400 L; 300 imp gal)

Powerplant: 1 × Pratt & Whitney PT6A-67F turboprop, 1,600 hp (1,200 kW)

• **Propellers:** 5-bladed <u>Hartzell Propeller</u> Titanium Dome

Performance

Maximum speed: 213 kn (245 mph, 394 km/h) at 10,000 feet (3,000 m) with no weapons

Cruise speed: 180 kn (210 mph, 330 km/h) patrolling speed at 10,000 feet (3,000 m)

• Stall speed: 91 kn (105 mph, 169 km/h) at max gross weight

Range: 1,303 nmi (1,499 mi, 2,413 km) full fuel at 8,000 feet (2,400 m)

Armament

Hardpoints: 10 (2 centerline and 8 wing)

(Editor's note: Who will be the first to modify their yellow Air Tractor model to the new OA-1K?)

February 2025 Fun Fly Photos Jim Witthauer







