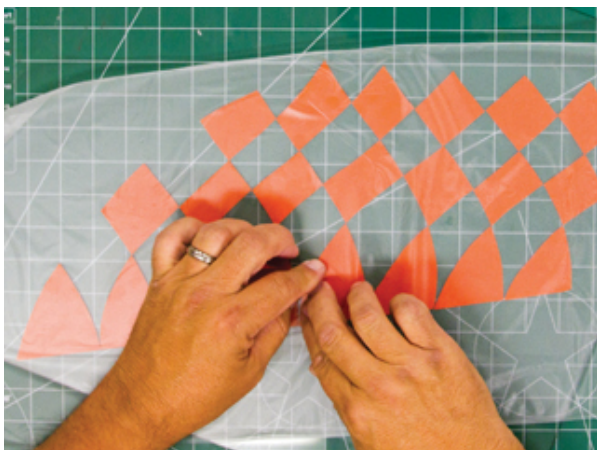




Volume 64

Club Newsletter Editor - Walt S.

Issue 4



More information on the above... scroll down

Field Work Day Information and Dates

Hello everyone,

I paid a visit (along with Wayne) to the field this past weekend to get a closer look at the damages

The pit area is definitely where the damage is. The ground material has lifted almost its entire length.

I think part of the problem might have been the staples had started to come out and they are rusted.

The main runaway staples are in the same predicament.

The only other (new) damage I could see from the Blizzard is the roof on one of the structures will need some minor repairs.

Other than that we still have the previously identified things that need repair and for now there is tons of very hard snow on the ground.

So here is what we have:

- Put back down the material in the pit area
- Main runaway:
 - o Repair prop strikes (several holes)
 - o Stretch a section of the runaway that has developed a high crumple. It runs a good length of the runway.
 - o Press down most of the staples and possible replace some due to rust
- Fix a small roof section for one of the structures
- Repair the pilot stations. One is broken and the rope is loose or broken for all of them
- Once the snow has lessened we'll know more on the small spectator fence in the pit area. Chances are it has survived with minor damage.
- The work tables are still in need of maintenance, specially the wheels need attention. The transmitter hooks would work best in a different spot.

During our last meeting we planned to have a work day for our field on April 27th and we can take care of all the items I have listed.

If for any reason the weather doesn't cooperate for the 27th we'll move the work day to May 4th

Please mark your calendars and I will keep you posted as it gets closer.

Thanks,
Dan Blanco



COLORADO DAWN PATROL RC CLUB

4th Annual:

RC BUY/SELL/SWAP MEET

Saturday April 20th 2019 – 9:00AM till 1PM

Parker Fieldhouse, Parker CO

18700 E Plaza Dr, Parker, CO 80134

Space provided for built up model airplanes to be displayed for sale –

Admission Charge \$5/Tables \$15 and \$25 (wall tables)

Discount for pre-registration on our website

<http://coloradodawnpatrol.com>

Contact: Wayne Perry – oldrcwings74@gmail or (303)841.2038

Buyers and Sellers pay NO COMMISSION!

Make Your Own Deal and Keep the Proceeds for Yourself!

A portion of the net proceeds of this event will go to Disabled American Veterans via AMA.

Hello, fellow flyers, yippee! Another flying season is about to begin.

I've been gathering information for the 2019 flying season for your "Colorado Front Range Flying Events Calendar". At this time, for 14 clubs have 30 RC Flying events, 13 Free Flight events and 39 Glider /Soaring events planned.

If I receive many updates, I'll send out an email with the updated calendar. Otherwise, I'll send out an updated edition about once a month til mid-summer or so.

Also, the updated calendar will be available later on the LAMA web site - <http://www.lamarclub.com>

To put this calendar together I have used information gathered from the AMA events calendar, club web sites, and responses from many of the club officials... here is the newest update as of March 17,2019 - <https://mail.google.com/mail/u/0/?tab=wm#inbox/FMfcgxwBWKSfHlKGMlvJjWdQnqCxQhJD?projector=1&messagePartId=0.1>

I'm using last year's contact list, for emailing this letter. Please let me know if you received this by error, or you no longer need to get this letter, or if it should be sent to someone else.

Happy flying

Mike Cross

LAMA - Colorado Front Range Flying Events Calendar coordinator

Hotcross.RCFlyer@gmail.com



A How To - Jazz Up Your Covering Scheme

<https://www.modelairplanenews.com/jazz-up-your-covering-scheme/#outer-popup>

Covering Tutorial for Beginners

<https://www.rcgroups.com/forums/showthread.php?711624-Covering-Tutorial-for-Beginning->



Scratch Building Anyone. I know you are thinking. Even though your interests possibly do not favor this area of our hobby, you might enjoy seeing what is available and how it is done.
Walt

Plans Directory

150 of the best *Model Airplane News* plans at your finger tips



<https://www.modelairplanenews.com/plans/#outer-popup>

Click above to download a PDF Plans Guide of the 150 most popular plans available at AirAgestore.com

Clear off that building board; the hardest part now will be choosing which model to create first.

For a collection of construction articles please see below.



A Few Tips On How To Build From Scratch

<http://www.amaflightschool.org/getstarted/how-do-i-build-scratch>

Scale Building Plans for the Novice Builder

https://www.rcscalebuilder.com/Tutorials/Scale_Plans_Building/



http://shop.balsausa.com/category_s/3549.htm

A Look Back To 1995...



While rummaging around some old files, I came across the newspaper article below. Here is a little information about what was happening at our field on that particular day in 1995. We were still flying at our last field on East Quincy and if you recall, in February of 1995 DIA opened for business. A few weeks after the airport opened, the Denver Post sent a reporter out to our flying field to see how we were fitting into the scheme of things with the commercial jets now overhead on final into the new airport. The reporter, Patrick O'Driscoll, took a few pictures and interviewed us that morning. The picture in the article below is one that I fondly remember. I was lucky that morning having the breeze from the north, right down the short runway, making my landing look like I knew what I was doing. The plane that I was flying was my "trusty" 60 size Kaos. I bought the plane from club member Howard DeBoar. Howard had ordered the plane from a company in Ohio called Direct Connection. Howard gave me the plans as well and I still have them. After Howard flew the plane a few times, he told me that he didn't like it. I flew it for the next 12 years. The picture below brings back nice memories. PS: I crashed the plane while doing an inverted low pass when I pulled instead of pushed... I am considering enlarging the plans and scratch building a larger version of one of my all time favorite airplanes, the Kaos.

Walt rcflyer1983@gmail.com

Radio-controlled planes hum 'n' buzz near DIA

By Patrick O'Driscoll

Denver Post Staff Writer

As a 737 jetliner banked into its final approach to Denver International Airport, a red Thunderbird stunt plane screamed across the same patch of sky.

The acrobatic aircraft looped and rolled ever higher, oblivious to the airliner. From the ground, a mid-air collision looked horrifyingly possible. More shock: A bystander said the guy at the controls was 14 years old.

But then the jetliner zoomed off, apparently well above the little T-Bird. And young stunt pilot Justin Meyer of Aurora actually had both feet firmly on the ground.

That's because he was flying a radio-controlled model airplane — don't call it a toy — one-twelfth the scale of a full-size aircraft.

Gently wiggling two joysticks on a hand-held transmitter, Meyer took the T-Bird through more buzzing, whining, 360-degree rolls and low-level passes. Then he landed it on a 500-foot, blacktopped runway in a pasture off East Quincy Avenue, 14 miles south of DIA in unincorporated Arapahoe County.

Well before Denver's new airport opened this spring, the state of Colorado almost shut down Mile Hi R/C Flying Field, home since 1981 to the radio-control club of the same name.

The state, which leases the 40-acre site to the club, feared the models would interfere with airliners using the DIA flight pattern overhead. So a Federal Aviation Administration crew surveyed the site two years ago.

The club's 95 members held their collective breath. They had sought out this remote spot — 9 miles east of Cherry Creek State Park — specifically to avoid such conflicts.

Eventually, the FAA gave them a thumbs up. Remote-control models could continue to fly beneath commercial air traffic.

On a recent afternoon, they shared the skies above Mile Hi R/C's tidy, fenced complex — bright blue benches, storage shed, field toilets and shelter. The club even has an airport wind sock, a big orange model that once flew at Stapleton Airport.

Weather permitting, clubs like Mile Hi R/C — one of more than 10 in the area, with an estimated 2,000 members — fly nearly every day of the year. Mile Hi even awards a "Polar Air Club" patch to members who fly on New Year's. Local airstrips get busy on weekends, with model warplanes, biplanes, even airliners buzzing about like giant mosquitoes.

At Mile Hi's airfield, strict rules allow up to five planes in the air at once, but only on separate frequencies so flights don't go haywire with criss-crossed "radio hits." Crashes are a costly proposition in a hobby where planes often cost \$500 or more, not including \$500 to \$1,000 for engine-transmitter packages.

A beginner can start for less — perhaps \$200 for a balsa kit, engine and transmitter. With training from club instructors and a light finger on the controls, a determined novice can "solo" in a few weeks.

"The flight principles are the same — just like the real airplanes," said Mile Hi R/C club member Bob Bergin, a United Airlines ramp worker. "What do you mean, 'real'?" club president Dave Loshbaugh interrupted. "These are real."

The scale models have rudders, flaps and are identical to full-sized aircraft. Their wingspan may be only 4 or 5 feet, they may weigh just a few pounds and their engines may be pipsqueaks at 1 1/2 horsepower or less. "But a propeller will take your finger off all the same," said Bergin.

Club instructor Alex Pluckrose, a 40-year veteran of the hobby, sported a nasty-looking line of fresh "prop rash" scars on his index finger one recent afternoon. "The oldest member of the club, and you'd think he'd have learned by now," kidded Bergin.

Pluckrose, 68, soon had a red, twin-engine Comet fighter — his 47th aircraft — doing strafing runs. His other 46 didn't all crash, but accidents are inevitable. "We have a saying in the club: 'You build 'em to fly 'em and you build 'em to crash 'em,'" said Bergin.

"You can never get real comfortable with it, 'cause as soon as you get cocky, you get in trouble," added club flier Walt Stroessner.



PERFECT LANDING: Walt Stroessner lands his radio-controlled plane as enthusiasts Dave Loshbaugh, Bob Bergin and Jim Newcomb, from left, watch.

Indeed, young Meyer learned the hard way with a kit plane he had just built. It taxied, took off — and nose-dived straight into the pavement. He shrugged it off and flew again.

Master craftsmen build handsome and detailed aircraft only an expert would dare fly. Last June, Pluckrose got to "pilot" fellow modeler Mark Berr's realistic B-29 — 12-foot wingspan, four engines, 49 pounds — on its maiden flight at then-unopened DIA.

Radio-control fliers actually christened the unfinished airport two Septembers ago. Arvada Associated Modelers opened 1993's Denver

International Air Show with two stunt planes, trailing colored smoke just like real aerobats.

The hobby welcomes tinkerers, modelers and would-be pilots of all ages, promoting itself with shopping-mall shows and fund-raising fly-ins for charity. While a few women join in, the sport draws mostly a male, basement-workshop crowd. But what a crowd — about 3 million or more U.S. enthusiasts.

"You know you're addicted to R/C," said Loshbaugh, "when you take the wing off your largest plane and take it when you go to buy a new car — to see if it'll fit inside."

FLYRC

Volts x amps = watts



Power Loading

<http://www.flyrc.com/power-loading/>

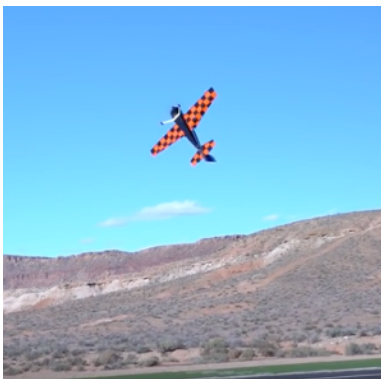
Below

RC Electric Set-up - **Back to Basics**

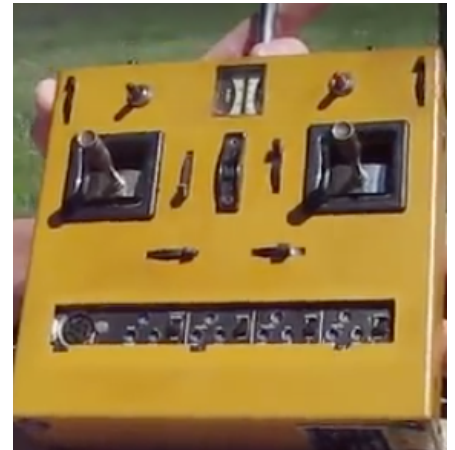
<https://www.modelairplanenews.com/electric-back-to-basics/>

I came across the attached web site and really enjoyed the air to air video! Once on the web site you just need to scroll down a little to view the video. Walt

<http://www.remoterc.com>



Some "Old Time" RC



<https://www.bing.com/videos/search?>

Mixing Custom Colors for Scale RC Airplanes



<https://www.modelairplanenews.com/mixing-custom-colors-scale-rc-airplanes/>