

Lakeway Airpark Inc. 115 Flying Scot Lakeway, TX 78734 www.3R9.org

Lakeway Airpark Newsletter

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President's Letter

As we wrap up our fiscal year for the Lakeway Airpark, it is a good time to reflect a bit on the past year and more importantly to look forward to how we can continue to improve in 2022. Our annual meeting held at the Lakeway Activity



Center on June 11 was a great opportunity to understand the operations of the Airpark and to get a comprehensive update on our financial stability and organizational health.

I can state unequivocally we are financially sound and in solid organizational health. The credit here goes to the past board and a special thanks to Erik Mulloy for faithfully maintaining our financial books and our inflows and outflows that it takes to run this Airpark. There are challenges going forward that still need to be addressed, as we know there will be significant capital needs in the next 5-10 years to maintain the quality of our hard surfaces and infrastructure. To that end, the board will be working on a long term (5-10 yr.) capital improvement plan and associated revenue enhancement opportunities to support this plan. Look for more information to come on this in the not too distant future.

Looking back at some of our best successes. Without a doubt the first success has been the great talent we gained on the board working for us all during the past year. Josh Cobb has helped greatly improve our website with relevant and usable material for our visiting pilots, along with a new and youthful look and feel. If you have not had a chance to look at the website recently, please take a look. @ Lakeway Airpark (3r9.org)

Josh has also been instrumental in organizing the monthly "Meet the Airpark-Meet the Pilot" events on the ramp. This past Saturday, June 11, we had our second such event with a turnout that I am pretty sure reached over 100 or more kids (of all ages) and their families. The plan is to continue with these events as the interest appears to actually be growing and it is a wonderful way to show off our gem on an Airpark with our Lakeway neighbors.

Scott Epley has been active in reinvigorating our Social events with some new dinner opportunities and most recently has established the "Family Movie Night" that we are holding at the airpark. Mark your calendar for the next movie night on June 18th and come early! We expect an even larger turnout than the last one and it is a great time for all.

By now you may be sensing the tone of my leadership style. While I will certainly work to keep all members informed on the challenges of the Airpark and I encourage you to attend the monthly board meetings if you want to capture all the minutia, I do not want us to forget we are a group of volunteers and our key goal is to make our Airpark a fun and inclusive group that we can share together with all our pilot families and our neighborhood as a whole. Maintaining the support of our neighbors is key to our long term success and enjoyment. Remember, flying should always be fun with safety first of course.

Safety Minute from Bill Gunn

Look for a new sign opposite the ramp – "For Takeoff and Landing, One Aircraft on the Runway" or similar wording. So, what's this? The Lakeway Airpark Corporation keeps safety foremost while considering the freedom and fun factor of flight. We have displaced thresholds for touchdown; however, the full length of the runway is always available for takeoff and landing rollout. The FAA's position is the whole of the runway can only accommodate one aircraft at a time for departure or arrival. Yes, formation departures or arrivals are more than one, however 3R9 rarely, if ever, sees this – and the FAA considers a formation "one aircraft" from a controller standpoint. The ends of the runway – the "runup" areas, are not visible to each other, and for some aircraft, it seems cannot hear each other on the radio.

So, please be "runway aware" as you prepare to back taxi or when in the landing pattern. Always be ready to exit the runway to the ramp or even a neighbor's taxi lane if you need to. When at the end of runway runup areas, complete your checklist, check both final and the runway visually, make a clear call you are departing and consider an abort, if needed. If landing, always make appropriate radio calls and consider a go-around as the safest solution when needed.

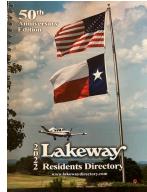
I know we have had lots of arrivals with another aircraft on the runway without any problems – so far. The greater risk is an arrival or departure with another taxiing unaware. The one aircraft policy should not clog things up while mitigating even the slight risk of a collision.

"Well, I guess I better go" – Charles Lindbergh, May 20, 1927, Roosevelt Field, NY

I am looking forward to working with the new board as we resurrect the Lakeway Airpark newsletter. We are always open to suggestions, photos, travels in your airplane, etc.

The Aviation District Committee is working hard. They have had several meetings and it is going well. Once the committee has completed its work, it will go to the Airpark for review. The next steps will be for the Zoning and Planning Commission (ZAPCO) to review the recommendations before it goes to the City Council. The members on this committee are as follows:

Ronald (Ron) Massa (chair), Matt Sherman, Pat Hall, Randy Adams, William (Bill) Cotton, Ed LeBlanc and Chris Lee



Many thanks to Sue Knolle who worked with the Lakeway Civic Corporation and took this photo on the front of the new 2022 Lakeway Resident's Directory. This photo was taken off of their deck on Dasher Drive and is her husband's Bonanza. Dr. Sue Knolle is a long time resident on the Airpark and the late Dr. Guy Knolle was a Bonanza pilot. Thank you, Sue! You will see Sue at many of our Airpark events with her trusty camera. So smile for her!

-Jean Thompson, Newsletter Editor

From the desk of a CFI - Bill Cotton

Density Altitude Days

During these hot summer days, the last piece of information on the recorded weather message at 3R9 is the density altitude. This is perhaps one of the most misunderstood terms among pilots because the name is counterintuitive. Specifically, a high "density altitude" means the air has low density. It should have been named equivalent altitude. Density altitude is found by correcting for non-standard temperature and pressure. The airplane performs like it is taking off at an airport with an elevation equivalent to our current density altitude.

Let's look at an example. Lakeway is at about 1000 feet elevation where the standard temperature is 13 degrees Celsius. Altimeter settings are always corrected to sea level, so a standard altimeter setting is still 29.92 in. Hg. Whenever the altimeter setting is lower than 29.92 or the temperature is higher than 13 C, the "density altitude" at 3R9 will be above our 1000 foot elevation. When the temperature goes above 100 F, it is common for the density altitude to be around 4,200 feet. This means that the airplane will perform like it is at an airport at 4,200 feet elevation on a standard day. So, on these hot summer days, it is like we are taking off from El Paso instead of Lakeway. The takeoff run is much longer (it can be twice as long) and the climb rate after liftoff is much lower. Conversely, on those cold days last February, the density altitude was below sea level and airplane performance was phenomenal, like taking off from an airport below sea level.

3900 feet of runway sounds like a lot, but on a hot summer day, it is not, especially with trees right at the end to climb over. While calculating takeoff distance is always part of the preflight task, it's a good idea to check the performance pages of your airplane's operating handbook to calculate the takeoff run and distance to clear a fifty foot obstacle at Lakeway at gross weight with no wind on a 105 degree day. Keep these numbers in your memory to prevent an unpleasant surprise during the Lakeway summer. You may not be able to load it up to gross. And let's all hope for cooler days ahead.





THIRD GRADE FIELD TRIP AT THE AIRPARK!! May 18, 2022

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Meet the Airpark - Meet the Pilot!

Join our Airpark community! To learn more about the Lakeway Airpark, call any of the board members listed below.

Here are a few photos of our June 11 Meet the Airpark — Meet the Pilot. To find out about future events, join our Facebook page called **Lakeway Airpark - Official FB Site.** See photo of our FB page below. You'll be in the right place!

Come join us on Family Movie Night on June 18. RSVP on our FB page so we can have enough refreshments. Bring a chair and come join our community. All are welcome. No pilot's license necessary!





Cory showing a future pilot the controls of his RV-10

Send me any photos and articles of you and your airplane. I can always use inspiration.

I hope you enjoy this issue!

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Lakeway Airpark Board Members

Phil Thompson, President	.512.810.4052
Pat Hall, Vice President	281.814.7502
Scott Epley, Treasurer	432.889.9000
Josh Cobb, Sec/Web	626.590.4255
Cory Bull, Maintenance	512.743.4102
Bill Gunn, Safety	512.653.9078
Mike Torbett	737.218.2488

Next regular BOD meeting is Sat, Jul 9, 2022. Café Lago 7:30; workday 8:30; meeting 9:30