



# CROSSWINDS

## *of Mt Pleasant*

*January 2022 (Volume 5)*

**PRELUDE.** Welcome to 2022...Happy New Year! We hope you enjoyed time with family and friends over the Holidays. If you have made or plan to make a New Year's resolution, a great option is to improve your flying skills and proficiency this year. Students might resolve to complete training by Spring Break or start a new rating. Renters might resolve to fly at least twice a month for proficiency and enjoyment...and yes, flying for enjoyment builds proficiency. Have a safe, proficient, reliable, and enjoyable year in aviation!

### **FLY NEIGHBORLY (NOISE ABATEMENT):**

#### ➤ Why do I care?

- ❖ Threat to our Freedom to Fly at LRO.
  - ❖ "That airport just needs to go!"
  - ❖ "We're working with our HOA [and other HOAs], and we're going to shut you down."
- ❖ Noise Complaints. The airport and MPFT have received complaints claiming airplane noise is disturbing their back yard utopia. Common language with complaints includes:
  - ❖ "Your airplanes are orbiting low over my house."
  - ❖ "I've been here since 1985 and noise has never been this bad."
  - ❖ "My doctor says my husband and I have to sleep until 9:00 AM and your airplanes keep us awake. We built this home two years ago with our life savings and the airplane noise is affecting our health."



*New Instrument Pilot, Mike Eckard*





Grace getting time in a J3C-65 Cub

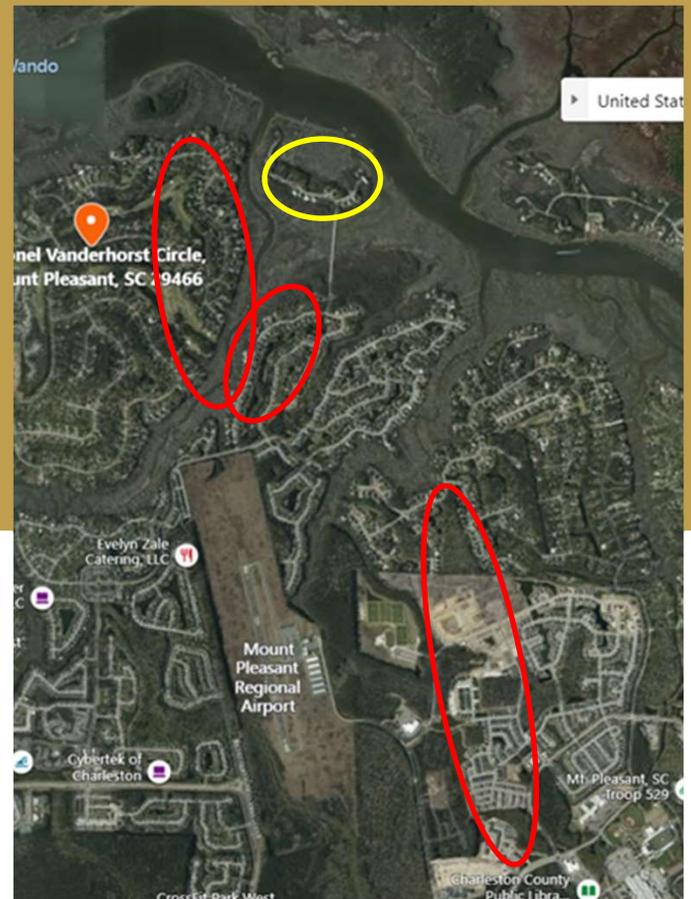
## NOISE ABATEMENT(CONT):

### ➤ The Noise Sensitive Area.

❖ Complaint Areas. The most vocal residents are experiencing noise under the departure leg when Runway 35 is active at LRO near Col Vanderhost Circle in Dunes West and Ashburton Way in Park West. We've also had complaints from Carolina Park and The Grove Apartments under downwind. It will be no surprise if we start receiving complaints from the multi-million dollar homes on Park Island in Dunes West (Yellow).

❖ But you bought a house next to an Airport? Yes, it's the same as buying a home in a rapidly expanding city and complaining about the road traffic...the more people you have, the more traffic you have...unfortunately, using logic will not protect the future of your right to fly.

❖ Santa Monica, CA a Cautionary Tale. City officials successfully *reduced* the runway length at SMO to choke out business operations and will terminate the government land lease so they can develop the real estate. Of course they cite public safety, pollution, and noise. It could happen here too if we ignore the signs.



## NOISE ABATEMENT(CONT):

### ➤ What can we do?

- ❖ MPFT Noise Abatement Procedures (Students, Renters, CFIs).
  - ❖ CLIMB! Maintain a Vx climb or 60 knots (whichever is greater) until 500 feet or greater then Vy until 1,000 feet. *Minimize time at low altitude with high power.*
  - ❖ ALTITUDE. *Climb Runway Heading until 1,000 feet before the first turn out of traffic or turning Crosswind, and maintain 1,000 feet until descent from Downwind.*
  - ❖ TIMELY TOUCH-N-GO. *Do not advance the throttle beyond the mid-point of the Runway.*
  - ❖ DEFAULT RWY. *Use Runway 17 as the calm/crosswind runway.*
  - ❖ MINIMIZE LRO PATTERNS. Where possible, use other airfields for greater than three (3) patterns in the same flight.
  - ❖ AFTER HOURS. Where possible, before 8:00 AM and after 8:00 PM, make one landing to a full stop
  
- ❖ Public/HOA Advocacy. Remind the Public of the following:
  - ❖ Do NOT assume “It’s the Flight School.”
  - ❖ MPFT has only 6 out of approximately 120 permanently based airplanes at LRO in addition to countless other turbine and jet charter, flight school, and private transient operations each day.
  - ❖ With a maximum horsepower between 160 and 200, our airplanes are quieter than the average LRO airplane.
  - ❖ MPFT does not control airport policy or other aircraft.
  - ❖ Charleston County Aviation Authority Public Affairs is the proper contact regarding airport rules and procedures.
  - ❖ We are Residents too! Julie and I live under downwind in Darrell Creek...we care, and we’re doing what we can to help
  - ❖ Our neighbors are always welcome to visit MPFT, see the airplanes, and learn what flying is all about.
  
- ❖ Encourage ALL Pilots to Fly Neighborly at LRO.



## FLEET UPDATE:

*Awesome DA40 Sunset!!!*

### ➤ Maintenance.

- **N1833Y (C172C) and N566CD (SR20).** Both aircraft will have a 100-Hr inspection as early as Monday next week (1/11). N1833Y will have a new #2 NAV/COM and CDI installed by the end of January.
- **N431DE (DA40-180) and N73453 (C172M)** will enter 100-Hr third or fourth week in January
- **N733CZ (C172N)** will have an oil change in the next couple of days and nothing significant to note for **N5130F (C172S).**

**GRATTITUDE.** We are incredibly grateful for a safe Holiday season and Happy New Year. We have had many purchases of gift certificates and flight packages and expect a busy Springtime. We are grateful for our Mt Pleasant Flight Training and LRO family, and we look forward to serving you in 2022!

*Fly Safe...Have Fun!!!*

Best, Scott & Julie

