FAASTeam presents:

WAAS or GPS Failures when Flying RNAV Approaches

GPS and WAAS-based instrument approaches have changed the way we fly. They are very precise and have decreased our reliability and cost of ground based navigation facilities. They are easier to fly and more precise than the traditional approaches.

GPS and WAAS are available 99.99% and 99.9% of the time respectively. Therefore pilots can interpret this as 100%. But if you fly enough, one day you will experience a failure. What then?

Join Brian Eliot, Chief Instrument Flight Instructor at San Carlos Flight Center, as he discusses what to do and how to train for these rare occurrences. You will then be prepared to handle this outage like a pro.

Brian is San Carlos Flight Center's resident expert for IFR training and Garmin G1000 avionics. He has been flying since 1995 and received all his training in the Bay Area. Brian previously worked as a broadcast engineer, a software developer, and taught computer science at both the undergraduate and graduate levels. He regularly presents at San Carlos Flight Center safety seminars and has a reputation for making complex concepts easy to learn and understand.

Event Details

Wed, Jul 19, 2017 - 19:00 PDT San Carlos Flight Center 655 Skyway Rd, Suite 215

San Carlos, CA 94070



Contact: David Kramer 408 981-6424 dmkramer43@yahoo.com

Select #: WP1576920 Representative David Kramer This event qualifies for FAA Wings credit. Any questions, contact us at (650) 946-1700 or info@sancarlosflight.com.

San Carlos Flight Center is committed to promoting safety in general aviation through our evening safety seminar programs. Space is often limited so it is important to sign up early through the FAA event notification system at FAASAFETY.GOV. SCFC members may choose to watch the seminar live over the web at home. Contact your SCFC member service rep at (650) 946-1700 to confirm secure online access to any particular seminar.

Directions: Directions to Room: Pilots who fly in should park in transient parking on the opposite side of the field and expect to walk about 10 minutes (.5 mile) to the Flight Center. Suite 215 is upstairs in the northwest corner. On occasion, rides may be prearranged through San Carlos Aviation and Supply.

A message from the National FAASTeam Manager

Invite a fellow pilot to the next WINGS Safety Seminar in your area. Sign up for the FAA's safety services at www.FAASafety.gov!

The FAA Safety Team (FAASTeam) is committed to providing equal access to this meeting/event for all participants. If you need alternative formats or services because of a disability, please communicate your request as soon as possible with the person in the "Contact Information" area of the meeting/event notice. Note that two weeks is usually required to arrange services.