

Central Valley Aviation News

A PUBLICATION OF THE FRESNO FLIGHT STANDARDS DISTRICT OFFICE 559-487-5306

On the Web at <http://www.awp.faa.gov/new/flightstandards>

The Fresno District continues its pursuit of providing you, the aviation public, the finest and most intriguing Aviation Safety Program in the Western Pacific Region. The Pilot Proficiency Awards (*Wings*) Program in our District continues to be a great success thanks to your on-going participation and interest.

Our scheduling procedures again follow the same structure, with which most folks are already familiar:

We hope to maintain your interest and participation by using the latest high-tech equipment in creating up-to-the-minute programs addressing "current" issues that are in the forefront of the aviation community.

Naturally, actual program content and speakers for each month in 2004 will be firmed up and formally announced in our monthly newsletter, and via the Internet (Be sure to check out our Web site at <http://www.awp.faa.gov/new/flightstandards>). You may also contact us via e-mail at james.a.henry@faa.gov.

Each month's "theme (or Topic)" will be as follows:

1st THURSDAY OF THE MONTH--ANNOUNCED AIRPORTS
2nd THURSDAY OF THE MONTH--BAKERSFIELD MEADOWS (BFL)
3rd THURSDAY OF THE MONTH--MERCED/CASTLE Airport
4th THURSDAY OF THE MONTH--FRESNO-CHANDLER Airport

February

The Fresno FSDO's "State of the District Presentation"

A review of the accidents, incidents, pilot deviations and events in calendar year 2003. We will also be discussing our upcoming seminars, activities, and speakers.

Specialized Seminar Feb 24th @ VIS (A Tuesday)

Professional Pilots Safety Series:

(CFI's, Air Carrier, Air Taxi, Corporate)

RVSM; Reduced Vertical Separation Minimums

We've all heard about it, but there is a score of miss-information out there as to what it is, what it means, how to comply, and when will it be mandatory?

Mr. Wayne Loard (Principle Avionics Inspector) of the Fresno FSDO will present the latest FAA information and guidance concerning this major change in the nation's airspace structure.

Even if you do not fly above FL280, this seminar will bring you up-to-date with the many technical changes that are rapidly forthcoming in today's digital hi-tech aviation environment

March

Temporary Flight Restriction aka TFR's

Are you properly receiving ALL of the information necessary for your flight? If you have forgotten your NOTAMS and TFR's, you could be in a world of hurt. Discover the consequences of perilously entering a TFR.

April

Certification of Aircraft and Airmen for the Operation of Light-Sport Aircraft

The FAA is proposing requirements for the certification, operation, maintenance, and manufacture of light-sport aircraft. Light-sport aircraft are often heavier and faster than ultralights and include airplanes, gliders, balloons, powered parachutes, weight-shift-control aircraft, and gyroplanes. Discover the latest "intel" on this groundbreaking rule.

April 24th & 25th "Wings Weekend"

The Central Valley Aviation Association and the Fresno FSDO will again be co-sponsoring the Fresno Districts fourth (IV) annual "Wings-Weekend". Aviation Safety is the theme and Pilot

Proficiency is the program. There will be two safety seminars each day and ample volunteer CFI instructors to complete your 3 hours of proficiency flight training. Additionally, CAMI should be here again with their "Spatial Disorientation Simulator". Do not miss this one!

May

VFR Terminal Area Charts Reading and Interpretation

Going to Las Vegas? VFR? Landing at North Las Vegas Airport or McCarran? Well, better get a good review of reading and understanding the Area Chart to make your trip non-eventful.

Specialized Seminar May 6th @ FCH Helicopter Pilots/Operators Safety Brief

Open forum, town hall meeting format for all rotorcraft operators, airmen and support personnel. Share your safety knowledge with other operators, learn maintenance safety techniques. Chief Maintenance Officer, guest speaker from one of the valley's highly regarded Helicopter operators.

June

Mountain Flying in the Sierra Nevada Mtn's

Going to Lake Tahoe? The San Joaquin Valley is nice and flat, but whenever you desire to go east, the ground rises rapidly. Attend this seminar for our annual review of flying in mountainous areas.

July

Preventative Maintenance & How do I legally defer an inoperative component under 91.213(d)

You go out to the aircraft and your #2 radio just does not want to work at all. Legally, can I still fly my airplane? Learn the equipment that can and cannot be deferred for later maintenance.

August

Weather Basics: Review of Basic Weather theory; forecasts; charts; DUATs and Terminology.

Every pilot needs to know something about the behavior of weather and how various weather conditions affect flying. Attend this seminar to re-discover these basic meteorological principles

important to aviation. Learn and or review how to use the DUATS system on the internet to file your flight plan, receive current weather and actually develop your navigational log.

September

Global Positioning Systems Update & GPS use in the Mountains.

Do you have a G.P.S. in your aircraft and plan to use it for mountain airports? Then attend this seminar to discover the potential 'dangers' you may encounter. Discover and review basic G.P.S. terminology.

October

***Pilot Math for Dummies
Performing Calculations***

Are you becoming too 'automated'? Too much GPS? Attend this informative review of the basics of pilot math: Weight and Balance; interpolation of performance charts; wind correction angles; flight planning; and dead reckoning. Bring your E-6b and/or calculator.

**Fourth specialized Seminar Oct. 26; (A Tues day) @ FCH:
*Professional Pilots Safety Briefing.***

NTSB Safety Recommendation Following the Gulfstream Accident in Aspen

The evidence is shown that the accident flight crew exercised poor CRM. Attend this informative analysis of an accident that possibly could happen in your operation.

November

1. *Avoidance of Runway Incursions &*
2. *Controlled Flight into Terrain*

Runway incursions remain a major safety issue, especially at the larger metropolitan airports. Review proper ATC phraseology, ground navigation, awareness and 'tips on taxi ing'.

Controlled Flight Into Terrain or CFIT is an anomaly that can strike any pilot, whether you are a 500 hrs Private or a 20,000 hr ATP. Learn the "signs" before you too become a statistic!

Venue Locations

BFL	MER	FCH
Kern County Sheriff's Complex, "Training Bld" 1350 Norris Rd, Bakersfield, CA	Bld 411 Administration Bld. Castle Airport Atwater, CA.	Chandler Administration. Bld, Chandler Airport, Fresno, CA.

SEMINARS ARE FREE

All seminars begin at 7:00 p.m. ending at 9:00 p.m. All venues are Fly-In/Drive-In. No reservations required. Your attendance at this seminar fulfills one of the requirements of the pilot proficiency award program (Wings Program). Completion of the requirements of the Wings Program, as outlined in AC 61-91H, will qualify you to receive a Wings lapel pin, ("Wings pins supplied by AVEMCO Insurance Company"), and a wall certificate. Registration details available at the seminar. For updates, contact the Fresno FSDO or INTERNET www.awp.faa.gov/new/flightstandards or E-mail: JAMES.A.HENRY @ FAA.GOV

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FRESNO FLIGHT STANDARDS
DISTRICT OFFICE

Aviation Safety Program

Pilots Aviation Safety- Educational Seminars 2004

"DISTINCTIVE ISSUES IN AVIATION SAFETY"



Annual Schedule for meetings 2004

February 2004

5 VIS
 10 BFL Civil Air Patrol meeting
 12 BFL
 19 MER
 24 VIS (Pro Pilot Seminar)
 26 FCH

March

1-5 LAS (SPM Spring Conference)
 11 BFL
 18 MER
 25 FCH
 26 FSDO (Counselor's meeting) Friday.
 29-4/1 OKC Training

April (Easter is 4/11)

1 enroute from OKC
 8 BFL
 15 MER
 22 FCH
 24-25 FCH (WINGS-WEEKEND)(SAT-SUN)
 29 ?

May

6 FCH (Helicopter)(Thursday)
 13 BFL
MOD ?? (Jerry Waymire)
 20 MER
 27 FCH

June

3 VIS
 10 BFL
 17 MER
 22 FAT (Pro-Pilot @ Corporate) (Tuesday)
 24 FCH

July

1 ?
 8 BFL
 15 MER
 22 FCH
 29 O68

August

5 ?
 12 BFL
 12 *MOD (by J. Waymire)*
 19 MER
 26 FCH

September

2 O68
 9 BFL
 16 MER
 23 FCH
 30 ?

October (Fall SPM Conference month)

7 ?
 14 BFL
 21 MER
 26 FCH (Pro Pilot)(Tuesday)
 28 FCH

November

4 BFL
 11 *MOD (w Jerry Waymire)*
 11 MER (Veterans Day)
 18 FCH
 25 Thanksgiving Day

* note: italics means,* other instructor and/or open date.