

FLIGHT REVIEW

Dear Fellow Pilot,

Welcome to your Flight Review. I thank you for the opportunity to earn your trust and business. This flight review outline will help you not only accomplish the objective required by the Federal Aviation Regulations, but also help review areas most likely to cause aviation accidents. It is an opportunity for you to review weak areas in aeronautical knowledge and skill, and help you accomplish your aviation goals, all while becoming a safer, more competent pilot.

A flight review is required every 24 calendar months by Federal Aviation Regulations for all pilots who intend to act as pilot-in-command (PIC) of an aircraft. (FAR 61.56) The review is a proficiency evaluation designed to be accomplished in an economical and expeditious manner while providing a learning experience. It is **NOT A CHECKRIDE** per se, however for satisfactory completion of the review you will need to demonstrate **proficiency to the level of the certificate you hold. If it has been a while since your last flight, it might take a flight or two to complete the flight review and demonstrate proficiency.**

While FAR 61.56 states the minimum flight and ground time required for a flight review is 1 hour each, understand that the actual amount will vary based on how regularly a pilot flies.

Attached is a training syllabus consisting of some preparation items I'd ask you to complete prior to our meeting. You may complete the ground portion of the flight review online through Sporty's or the FAA Safe Team Course #ALC-25: Flight Review Prep Guide. Please visit www.faa.gov and under "Courses," find ALC-25. Upon completion, you will print the certificate and bring a copy with you the flight review.

I will cover the items listed on the checklist, as well as any additional areas you would like to review. I've also attached a *Pilot Aeronautical History* form which I would ask that you complete and return to me as soon as possible. This will help me to assess your experience so that we can custom tailor a flight review specifically for you. My intent is not only to keep you safe and knowledgeable while exercising the privileges of your certificate, but also provide you an opportunity to learn something and most importantly, HAVE FUN! Your support will make this an enjoyable experience!

If you have any questions, please don't hesitate to ask. Remember your logbook!

Sincerely,
Keith E. Walker, CFI, CFII,
Certified Flight Instructor
Sky Chiefs Aviation

FLIGHT REVIEW CHECKLIST

Step 1: Preparation (Must be completed prior to flight review)

- Pilot's Aeronautical History Form
- Complete FAA or Sportys Flight Review Prep Guide – Bring Certificate of Completion
- Cross-Country Flight Plan Assignment (**X60 – KVLD**) or (**X60-KVLD**)

Step 2: Ground Review

- Regulatory Review if online ground course is not completed
- Cross-County Flight Plan Review
 - Navigation Log or ForeFlight
 - Weather and Weather Decision-Making
 - Weight and Balance
 - Aircraft Performance
 - Risk Management
 - Personal Minimums
- Review Plan of Action for Flight

Step 3: Flight Activities (Private or Commercial ACS)

- Preflight
- Airplane Systems
- Flight Skills
- ADM and Distractions

Step 4: Postflight Discussion

- Replay of flight
 - Discussion of airmanship skills
 - Questions
 - Logbook
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FLIGHT REVIEW CROSS-COUNTRY PLANNING

Plan a VFR Cross-country from **X60 to Valdosta (KVLD) or Brooksville (KBKV)**. This will be a short cross-country with one leg focused on cross-country procedures and the other focused on flight maneuvers. We will only fly until the first or second checkpoint.

In your planning be sure to do the following:

- Complete a navigation log. This may be done manually using an electronic flight computer or E-6B (whiz wheel) or using an online flight planning source , or in ForeFlight. If you are using ForeFlight, be sure that you are able to explain the plan. You are permitted to use GPS if the aircraft has one. Total Distance, Total Time, and Total Fuel (including ground ops) to be calculated.
 - Fill out a flight plan form.
 - Obtain a standard weather briefing. ForeFlight is okay.
 - Obtain information such as runway lengths, available lighting, radio aids to navigation, traffic delays, NOTAM's, TFR's, etc.
 - Calculate takeoff, climb, cruise, and landing performance based on real-time weather for the day of the flight.
 - Calculate weight and balance using actual aircraft data. I will email you the data for our 152 and/or 172 if not using your aircraft. I weigh 190 lbs.
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FLIGHT MANEUVERS

I. PREFLIGHT PREPARATION

- A. Weather Information
- B. Cross-Country Flight Planning
- C. Performance and Limitations
- D. Operation of Systems

II. PREFLIGHT PROCEDURES

- A. Preflight Inspections
- B. Cockpit Management
- C. Before Takeoff Check

III. AIRPORT OPERATIONS

- A. Radio Communications
- B. Airport, Runway, Taxiway Signs, Markings & Lighting

IV. TAKEOFFS, LANDINGS, AND GO-AROUNDS

- A. Normal and Crosswind Takeoff and Climb
- B. Normal and Crosswind Approach and Landing
- C. Soft-Field Takeoff and Climb
- D. Soft-Field Approach and Landing
- E. Short-Field Takeoff and Climb
- F. Short-Field Approach and Landing
- G. Go-Around/Rejected Landing

V. PERFORMANCE MANEUVER

- A. Steep Turns

VI. NAVIGATION

- A. Pilotage and Dead Reckoning
- B. Navigation Systems & Radar Services
- C. Diversion
- D. Lost Procedures –

VII. SLOW FLIGHT AND STALLS

- A. Maneuvering During Slow Flight
- B. Power-Off Stalls
- C. Power-On Stalls
- D. Spin Awareness

VIII. BASIC INSTRUMENT MANEUVERS

- A. Straight and Level Flight
- B. Turns to Headings
- C. Recovery from Unusual Flight Attitudes
- D. Radio Communications/Navigation Systems

IX. EMERGENCY OPERATIONS

- A. Emergency Approach and Landing
- B. Systems and Equipment Malfunctions

X. POSTFLIGHT PROCEDURES

- A. After Landing, Parking, Securing

PILOT AERONAUTICAL HISTORY & INFORMATION

Pilot Name: _____ CFI: Keith E. Walker
Address: _____
Phone: _____ E-mail: _____

Type of Pilot Certificate(s):

Private Commercial ATP Flight Instructor

Certificate Number: _____ Medical: BasicMed 1st 2nd 3rd Expires: _____

Rating(s):

Instrument Multi-engine ASES AMES

Pilot Experience:

Total Time _____ Total PIC Time _____ Last 6 Months _____
XC Time _____ Solo Time _____

Day VFR _____ Night VFR _____ Day IFR _____
Night IFR _____

Time logged since last flight review _____ Since last IPC _____

Aircraft(s) Typically Flown _____

Aircraft flown most often _____

What are your strengths as a pilot? _____

What do you most want to practice/improve? _____

Personal Aeronautical Goals

- Certificate (Commercial, ATP,)
- Ratings (Instrument, AMEL, ASES, AMES etc.)
- Endorsements (Complex, Tailwheel, High Performance, etc.)
- Instructor Qualifications (CFI, CFII, MEI, AGI, IGI, BGI)
- Phase in Wings Program
- Lower personal minimums
- Flight time/experience goals
- Make a XC trip to: