



PH. 541-895-5935
www.takewinginc.com

YOUR TAKEWING FLIGHT REVIEW AT A GLANCE

Step 1: Your Assignment

- **Schedule your appointment: Plan on a 2 to 3 hour session with your instructor**
- **Pilot's Aeronautical History:** Please fill out the **Pilot History Form** (pg.4), bring your **pilot logbook** or record of pilot time, your **pilot certificate**, and **medical** (if appropriate), and **identification (Driver license)**.
- **Owner's Aircraft:** *If you are providing your own aircraft please bring proof of your aircraft's most recent annual inspection and relevant airworthiness documentation.* You may bring either the actual aircraft engine and airframe logbooks **or copies** of most recent annual inspection entries.
- **FAR Part 61 and 91 Review:** You should review the CFRs (FARs) related to the type of pilot operations you regularly fly under (VFR/IFR, Sport/Private, Commercial, etc). **NOTE:** You may also bring your printed certificate(s) of satisfactory completion of the "WINGS Course" Credits offered by the FAA on-line at <http://www.faasafety.gov>. (Requires 3-credit hours within the last year).

Pre-Plan a cross-country flight using current VFR sectionals and AFD (iPad's welcome)!

- **For Private or Commercial pilots** — plan a VFR cross-country flight from Creswell to Eugene and then to *one* of the following airports (your choice); Spokane WA., Arlington WA, or Sacramento, CA. (This will be used for your ground discussion).
- **Sport Pilots (and those using the privileges of a sport pilot certificate):** Creswell to (your choice): McMinnville, Aurora State, Roseburg. or Grants Pass.
- **Use the performance data** (takeoff and landing distances, rates of climb, weight and balance, fuel burns etc., *for the aircraft you are flying*). If you will be using one of TakeWING's C172 or LSAs the current weight and balance data is attached – all POHs can be downloaded from our web resource page: <http://www.flyingd.net/resources.html>.
- **Come prepared to discuss both the current and forecast weather** *for the planned flight on the day of your review*.
- Be prepared to explain your personal minimums for weather and pilot experience level. (P.A.V.E)

Step 2: The Day of Your Flight Review*

Ground Discussion Focus

- Review CFR Parts 61 and 91 and any other regulation areas relevant to your pilot certificates and ratings.
- We will review of your X-country flight plan including airspace regulations and airport data.
- Weather Decision-Making – bring your weather briefing information *or* be prepared to get a standard weather briefing during the discussion.
- Risk Management & Your Personal Weather Minimums
- General Aviation Security Issues and TFRs

Step 3: The FLIGHT*: Plan to fly to a local practice area and/or to KEUG (except sport pilots).

- **Preflight aircraft:** Questions pertaining to airworthiness and aircraft systems.
- **Physical airplane:** (Basic Pilot Skills)—stick-and-rudder, maneuvers and procedures (stalls, steep turns, emergency procedures, intercepting VORs/using GPS etc.). Communicating with ATC or non-towered communications and collision avoidance (as appropriate).
- **Mental airplane:** Systems knowledge and situational awareness.
- **Aeronautical decision-making:** Risk management http://www.faa.gov/library/manuals/pilot_risk/

**Depending on your skills and abilities you may need more than one session/flight to accomplish objectives above.*

Step 4: Post Flight Debriefing

- Review areas of knowledge or skill that may need further development.
- Review Your Personal Minimums Checklist?
- Discuss Your Personal Proficiency Practice Plan?
- Discuss Recurrent Training Plan (if desired)?

Additional Resources:

<http://www.flyingd.net/resources.html>

<http://www.faasafety.gov>http://www.faa.gov/library/manuals/pilot_risk/

<http://www.faa.gov/library/manuals/>**Weather Briefings:**

1-800-992-7433

<http://www.duat.com>

<http://www.duats.com>

Other weather sites

<http://www.aviationweather.gov>

<http://www.wrh.noaa.gov/pqr/aviation.php>

<http://maps.avnwx.com/>

Conclusion: It is up to the CFI, to determine how much time is required to accomplish the flight review objective and ensure that the pilot has the necessary knowledge and skills needed for safe operation in the national airspace system.

How much time is “enough” will vary from pilot to pilot: If you are a pilot who has been completely away from flying for several years we anticipate that you will require several separate sessions of ground and flight training to regain the appropriate “safe pilot” level of proficiency.

NOTE: No logbook entry reflecting unsatisfactory performance on a flight review is required.

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Endorsement Example:

Completion of a flight review: § 61.56(a) and (c) I certify that (First name, MI, Last name), (pilot certificate), (certificate number), has satisfactorily completed a flight review of § 61.56(a) and (c) on (date).

Remember this is NOT a TEST.

We want you to learn or improve on your abilities and Have Fun!

Your Aeronautical History for Flight Review

Pilot's Name: _____

Address: _____

Phone(s): _____ Cell _____

e-mail: _____

Pilot Certificate: ___ Sport ___ Private ___ Commercial ___ ATP ___ CFI

Rating(s): ___ Instrument ___ Multiengine ___ Other _____

Experience (PIC)

Total time: _____ Last 6 months _____ Avg. hours/month _____

Time logged since last flight review: _____

Hours DUAL in the last 12-Months: _____

Experience (Aircraft):

Aircraft make/models you regularly fly: _____

Other aircraft model(s) flown last 6-months (if any): _____

If you have not logged flight time since your last flight review skip down to "Personal Skills Assessment."

Your Recent Experience (Flight environment):

Approximately what PERCENT of your flight hours have you logged in: Day VFR: _____%, IFR/IMC: _____%, Night VFR: _____%. _____% Night (VFR or IFR)

What percent of your flying is done at: Airports with control towers: _____%, Airports w/o control towers: _____%

What kind of flying (pleasure or business) do you do most?

Pleasure Business

What percent of your flying is local (less than 100 NM in one direction)? _____

What percent of your piloting time is X-Country (more than 50 NM one direction)? _____

Personal Skills Assessment:

What are your strengths as a pilot? _____

What would you most like to practice/improve upon during this flight review?

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TakeWING Aircraft Information

C-172D Skyhawk N6163M

Horsepower: 145 (Continental O-300D) Max Gross Weight: 2300 lbs

Empty Weight: 1431.52 lbs

Empty Wt. CG: 37.79

Cruise Speed: 119 MPH

Fuel Capacity: 39 gal / Useable Fuel 36 gal

Stall Speed (dirty): 49 MPH 40 degrees of flaps

Stall Speed (clean) 57 MPH

Takeoff rotation speed: 60 MPH

Rate of Climb: 500 - 600 fpm

C-172D Skyhawk N3713F

Horsepower: 145 (Continental O-300D) Max. Gross Weight: 2300 lbs

Empty Weight: 1376.03 lbs

Empty Wt. CG: 37.17

Cruise Speed: 119 MPH

Fuel Capacity: 39 gal / Useable Fuel 36 gal

Stall Speed (dirty): 49 MPH 40 degrees of flaps

Stall Speed (clean) 57 MPH

Takeoff rotation speed: 60 MPH

Rate of Climb: 500 - 600 fpm
