

TEN WAYS TO INCIDENT PROOF 2018

Based on the most common fright flights!!



1. AVOID MID-AIR “CONFLICTS”

- Know the pattern and use it
 - Use a radio
 - Avoid unplanned formation flying
 - Be a rubberneck
 - Plan takeoff escape and understand density altitude
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2. MANAGE THAT FUEL!

- Know your capacity
 - Plan your flight
 - Manage your flight
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3. BE CAREFUL WITH REPAIRS AND MODIFICATIONS

- Keep it the way it came
 - Use proper materials for repairs
 - Avoid all that “neat” stuff
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4. TALK THROUGH YOUR WARM UP AND PRE-FLIGHT CHECKLISTS AND DON'T INTERRUPT

- Seatbelts!
 - Gas caps
 - Know your equipment (helmets, radios...everything)
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5. KNOW YOUR FIELD AND AREA OF OPERATION

- Walk it EVERYTIME you fly
 - Don't land in unfamiliar fields
 - Don't fly over anyplace you can't land on!
 - Be careful of Nap of Earth Flying!
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6. PLAN FOR TRAILERING

- Tie downs
 - Possible contact points
 - Trailer maintenance
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7. DO YOUR ROUTINE AND ANNUAL MAINTANENCE

- Fresh fuel and lines
 - Safety wire
 - Muffler clamps
 - Carb filter
 - Plugs
 - Annual comprehensive checklist
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8. DON'T FLY WITHOUT A PROPER WING

- Check those end cells
 - Check your steering lines
 - Check for twist
 - Don't power up until centered
 - Takeoff and land into the wind
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9. GET CURRENT AND STAY PROFICIENT. DON'T FLY "OVER YOUR HEAD"

- Review with instructor
 - Practice with instructor
 - Watch the wind and weather!
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10. START WITH CARE ON THE GROUND

- Clear spectators
 - Paranoid about chute lines
 - Taxi slowly and watch that wing
 - Check the field
 - No brakes with feet
 - Use Pibols!
 - Manage your canopy AFTER landing
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OTHER: _____

**FAA SPORT PILOT
SPECIAL EMPASIS AREAS**

The Things That Will Get You Into Trouble On Your Check ride

- ❑ **Positive Aircraft Control**
- ❑ **Procedures for positive exchange of flight controls**
- ❑ **Stall and spin awareness (if appropriate)**
- ❑ **Collision Avoidance**
 - Use the examiner!
 - Clearing turns
- ❑ **Wake turbulence and low level wind sheer avoidance.**
- ❑ **Runway incursion avoidance**
 - Use of Radio

- ❑ **Controlled flight into terrain**
- ❑ **Aeronautical decision making/risk management**
- ❑ **Checklist usage**
- ❑ **Spatial disorientation**
- ❑ **Temporary flight restrictions**
- ❑ **Special Use Airspace**
 - **Airspace Knowledge!**
- ❑ **Aviation Security**
- ❑ **"Other Areas Deemed Appropriate"**
 - "clear prop"
 - passenger briefing
 - clearing turns