



Parker Raptor Squadron

Safety Day

6 Mar 14

6 Mar 14

Safety is a Mindset



Topics:

- Purpose
- Operational Risk Management Exercise
- Safety for Stuff We Do
- Squadron Safety Page
- Safety Walk Around
- Fainting Safety
- O-flight Safety

6 Mar 14

Safety is a Mindset



ORM Exercise: Apply ORM to an Squadron Event

- Event: Bivouac
- ORM:
 - List Hazards
 - Define risk
 - Set countermeasures
 - Brief your plan
- Work in groups of 4

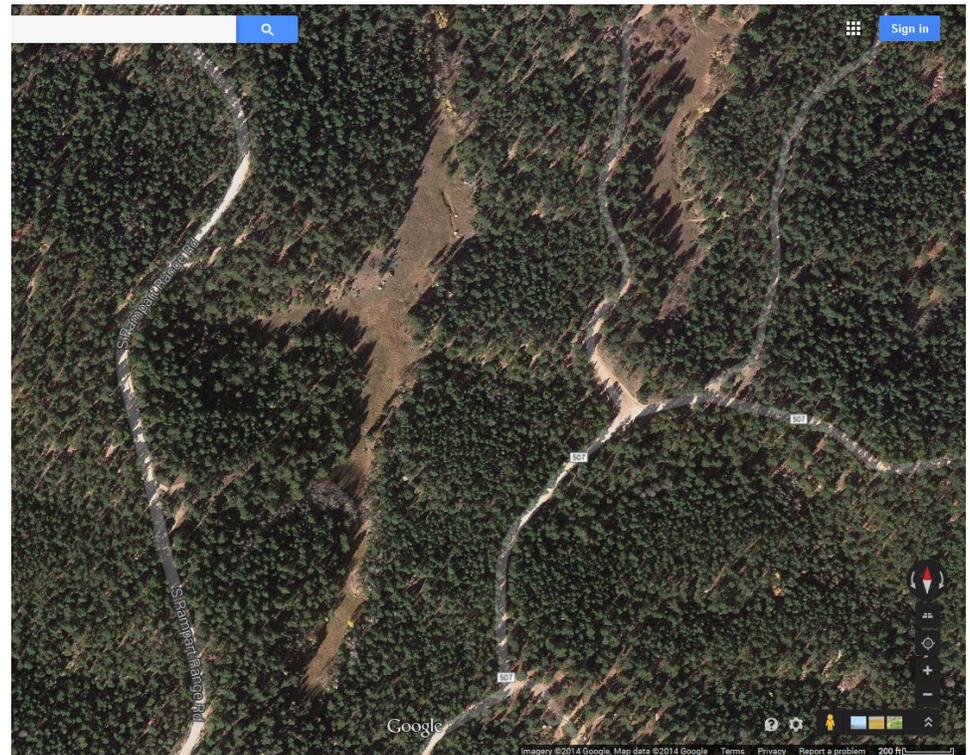
6 Mar 14

Safety is a Mindset



Bivouac Details

- 2 Night bivouac
- Rampart Range Area
- Activities:
 - Hike
 - Shelter class
 - Compass course
 - Line search practice



6 Mar 14

Safety is a Mindset



Brief Your ORM

- ORM:
 - List Hazards
 - Define risk
 - Set countermeasures
 - Brief your plan
- Work in groups of 4

6 Mar 14

Safety is a Mindset



Work on your Safety Brief



6 Mar 14

Safety is a Mindset



Bivouac ORM: Some Answers

- Most common hazards:
 - Slips, Trips, and Falls
 - Burns (“Wow, that pot is hot!”)
 - Getting lost
 - Cuts from handling pocket knives

6 Mar 14

Safety is a Mindset



Break



6 Mar 14

Safety is a Mindset



Safety for Stuff We Do (Squadron Meetings)

- Walk-around the Church and Shed area
- Show Hazards
- Note what you need to do to stay safe
 - Stairs
 - Parking lot
 - Hidden ditches
 - Shed
 - Handling tables and chairs

6 Mar 14

Safety is a Mindset



Safety for Stuff We Do (Squadron Meetings)

- PT
 - Stretching and Warm ups
 - Know your limits
 - Good form while exercising
 - Shuttle Run - beware of the turns and your ankles

6 Mar 14

Safety is a Mindset



Squadron Web Site Safety Page



- Web Site Has:
- Copies of Briefs
 - Useful links
 - Is our continuity guide
 - Tells how to file a mishap report

Raptor Squadron Page Links:

- [Commander's Corner](#)
- [Parents Page](#)
- [Safety Program Page](#)
- [Activities](#)
- [Aerospace Education & O-Flights](#)
- [Emergency Services.html](#)
- [Resource Links](#)
- [Cadet Career Development](#)
- [Pictures](#)

External Links:

- [COLORADO WING](#)
- [VANGUARD \(Uniform sales\)](#)
- [ROCKY MOUNTAIN FLY IN](#)
- [WINGS OVER THE ROCKIES](#)
- [CAP TALK](#)
- [SQUADRON LOCATOR](#)
- [RIBBON CHECKER](#)
- [CERT KITS](#)

Parker Raptor Squadron Safety Page

(Updated: 15 Feb 14)
(This page is also our Safety Continuity working aid and replaces the continuity binder)

Safety Information Update - 12 Sep 13:

A few reminders for our Senior Members:

- Members should take the "Fundamentals of Fire Extinguisher Training" online in eServices located here: [Fire Extinguisher Training](#)
- Anyone who hasn't completed the training on how file a mishap report should complete the training here (log in to e-services in a separate window first so you can see the link): [e-services training: how to file a mishap report](#) - If anyone need a quick refresher, both of the training briefs are posted here on our web site:
 1. [How to File a Mishap Report Training Part 1](#)
 2. [How to file a mishap report training brief part 2](#)
- As a reminder, we have to file a mishap report in the Safety Management System (SMS) even if there is no damage to anything or if there are no injuries.
- New CAP Policy: Seniors should understand their duty to disclose any pre-existing health conditions which might be aggravated by CAP activities, or decline to participate in such activities if they do not wish to disclose
- Pilots: FAA and AOPA safety education currency can be completed on the FAA and AOPA websites if their accounts are properly setup, the completion will be automatically updated
- Reading CAP's Safety Beacon safety newsletter at a unit meeting does not qualify as safety education - you actually have to complete the monthly training on the CAP safety page

6 Mar 14

Safety is a Mindset



Break



6 Mar 14

Safety is a Mindset



Fainting Safety

- We do a lot of drill
- Fainting is your biggest hazard
- The Nevada Wing brief is pretty good

6 Mar 14

Safety is a Mindset



Nevada Wing Fainting Safety Brief



Microsoft
PowerPoint SlideShc

6 Mar 14

Safety is a Mindset



O - Flights: Aircraft Ground Safety



- Orientation Flights - Fun, Fun, Fun!
- Hazards:
 - Moving the plane on the ground
 - Moving yourself around the plane on the ground
 - Other hazards on the airfield

6 Mar 14

Safety is a Mindset

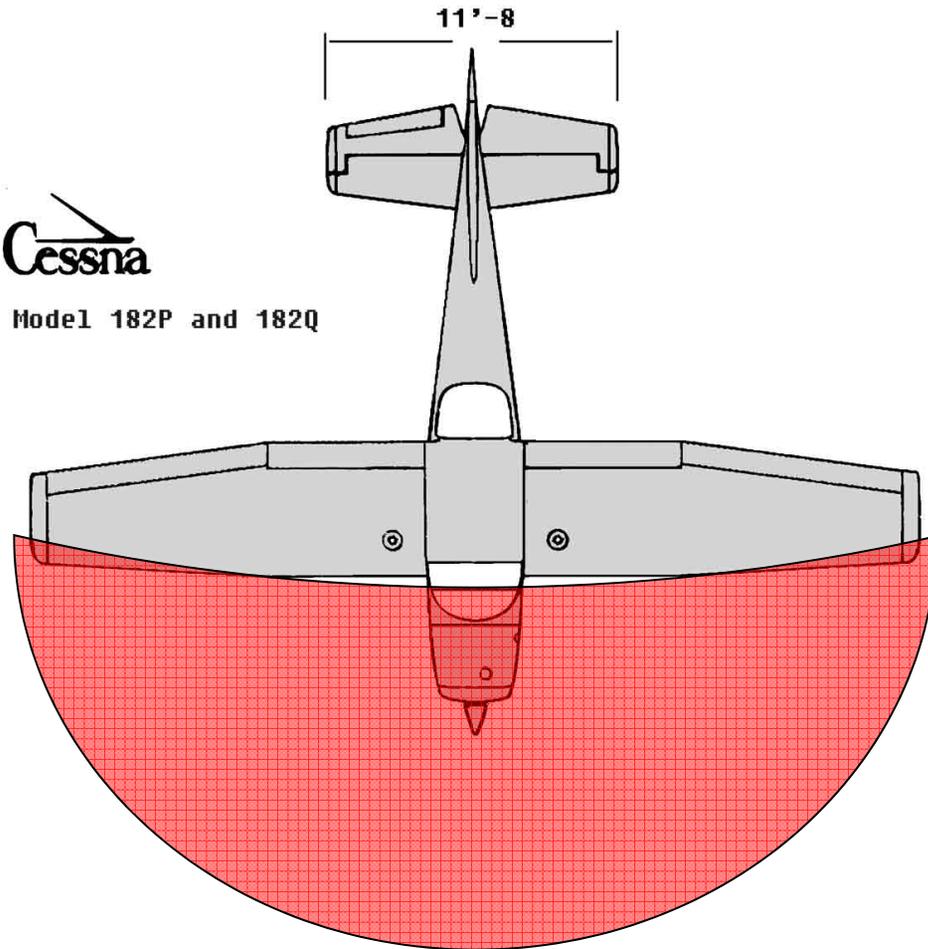


O - Flights: Aircraft Ground Safety



Stay out of the red area when the engine is running!

Cessna
Model 182P and 182Q



6 Mar 14

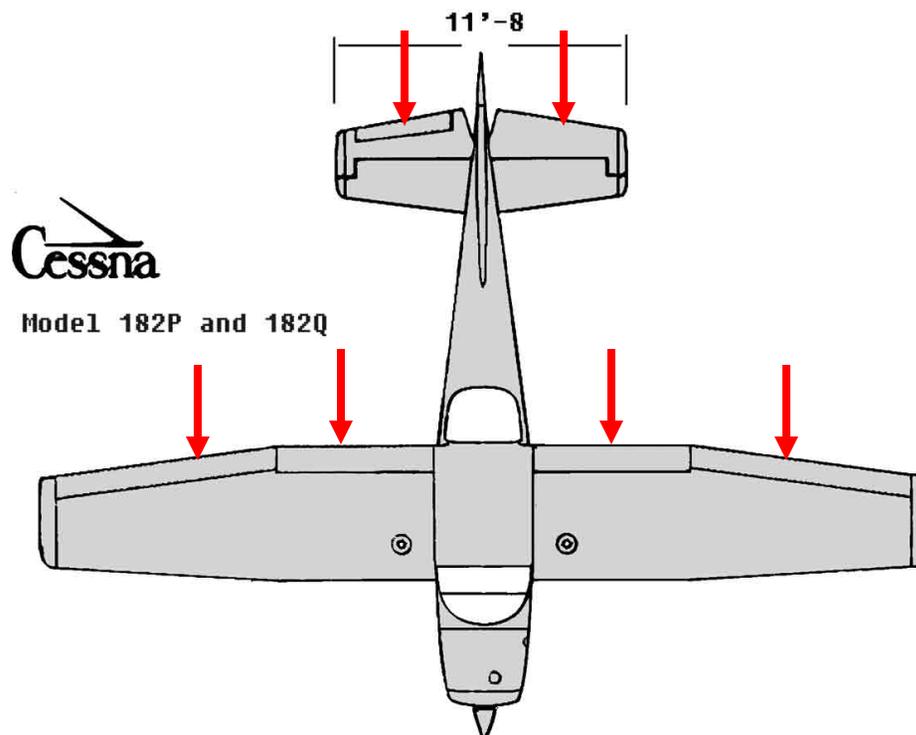
Safety is a Mindset



O - Flights: Aircraft Ground Safety



Don't push on these parts when moving the aircraft!



6 Mar 14

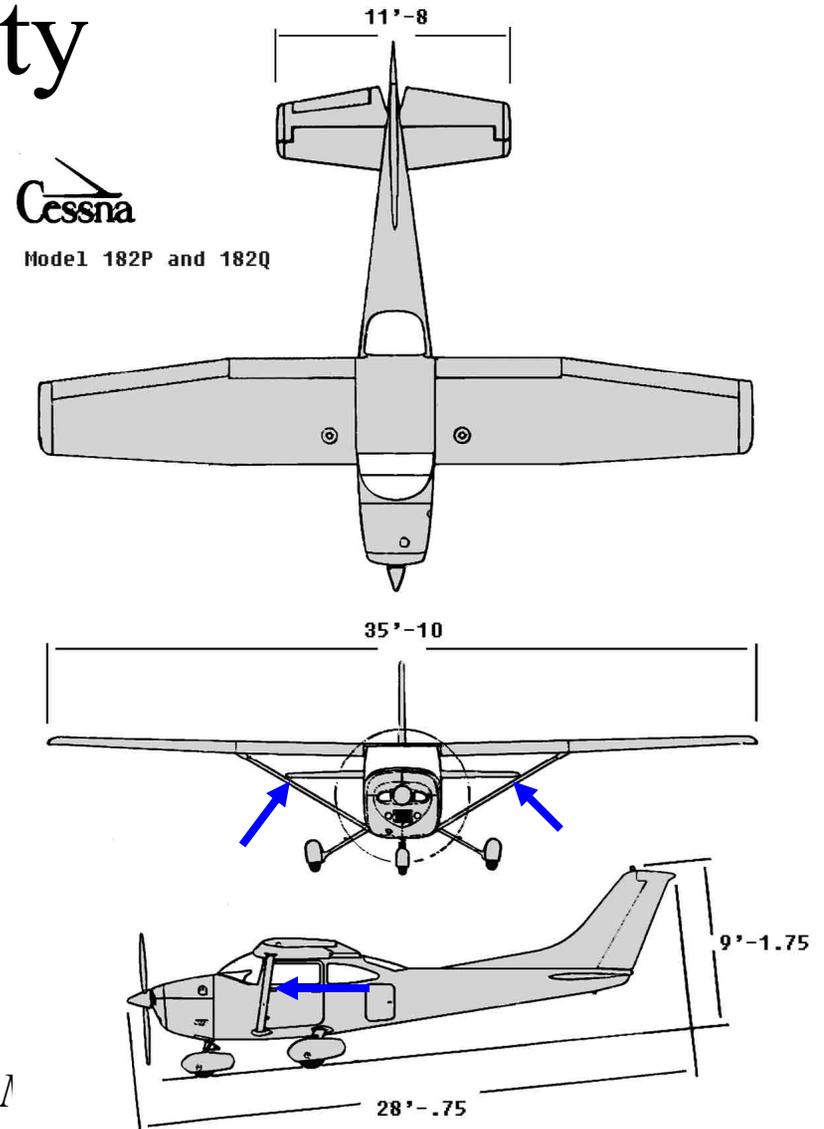
Safety is a Mindset



O - Flights: Aircraft Ground Safety

- Push on the strut
- Flaps and ailerons have sharp trailing edges
- Flaps and other control surfaces have linkage that can bend

Push here instead!



6 Mar 14

Safety is a 1



Other Stuff on the Airfield

- #1 tripping hazard - Tie downs
- Blowing dirt, etc.



6 Mar 14

Safety is a Mindset



Conclusion:

- Purpose
- Operational Risk Management Exercise
- Safety for Stuff We Do
- Squadron Safety Page
- Safety Walk Around
- Fainting Safety
- O-flight Safety

6 Mar 14

Safety is a Mindset



Parker Raptor Squadron Questions:



"Excuse me, but is this The
Society for Asking Stupid
Questions?"

6 Mar 14

6 Mar 14

Safety is a Mindset