Arizona Wing Civil Air Patrol - Auxiliary United States Air Force

JULY-AUGUST 2022

Hi everyone,



<u>MEMORIAL DAY PSAR MSO's</u> A big "Thank You" to Major David Roden and Captain Scott Hunter for taking on the roles of the Virtual Mission Safety Officer in the Memorial Day Precautionary Search and Rescue (PSAR) in Lake Havasu City this past Memorial Day weekend, your participation was vital to the Success of the Mission.

SAFETY EMAILS

When you receive safety information sent out to the "ALL LIST" or the "Safety Officers" please try to remember not to use the "Reply All" button, it creates unneeded replies to those who don't need it. Also when forwarding the emails to members of your squadron,copy and paste the information and attach any files to your personal email client that you use for your squadron use. That helps eliminate unneeded replies to the large audience that the original was sent too.

SUMMER ENCAMPMENT

Kudos to the 2022 Arizona Wing Summer Encampment Staff and Safety Officers. The Safety Officer did a great job on the CAPF160 as well.

SUMMER IS HERE!

Summer is starting to take hold here in Arizona, we are getting warmer days all of the time, so we should start watching the heat index before planning outdoor activities and squadron meetings. It might not be a good idea to stand outdoors in a formation, marching, sports or PT without checking the heat index and taking that into consideration before commencing those activities. And of course monitoring Hydration and nutrition during activities.

CAPSIS REPORTING SYSTEM

Be sure to take this training before you attempt to file anything on the new CAPSIS system.

CAPSIS - Go Live Date is 28 June 2022!!! The S.I.R.S system will not be available to enter new mishaps or NMRE's as of that date.

The Reporting a Safety Significant Occurrence and the Reviewing a Safety Significant Occurrences courses are now live in AXIS. The narrated PowerPoints and unnarrated PDFs with slide notes for both courses are available at the AXIS training module in the Learning Management System.

<u>The Reporting a Safety Significant Occurrence</u> course takes approximately 25 minutes including the short quiz.

Review Officers must complete all segments of the "Reviewing a Safety Significant Occurrence" course in AXIS before being assigned to an SSO.

If you are not going to be a Review Officer for SSO's you do not need to take that course, but there is a lot of good information there.

Instructions and further information about CAPSIS has been sent to your squadron safety officers for distribution to your squadron.

SIGNING INTO CAPSIS

To find the link to the new CAPSIS Safety reporting page, sign into your eServices account and on the first page click on the "menu" on the left side of the page and you will see a drop down menu, scroll to the button of the page and under the SAFETY tab, there is a clickable link titled CAPSIS, click on that and it will take you to the CAPSIS page.

Another way to get there is to click on the "gear" symbol by your name on the first eServices page, you will be directed to "FAVORITES" you can then click on the "star" next to CAPSIS under the Safety heading, that will add the CAPSIS link to your "Favorites" list on the first eServices page for your use when you sign in each time to eServices.

LOG SAFETY EDUCATION You can also log Safety Education in CAPSIS, at the top left of the CAPSIS page, click on the drop down menu, then LOG SAFETY EDUCATION front he drop down menu.

ARIZONA WING SAFETY MISSION STATEMENT

The Safety Directorate of the Arizona Wing Civil Air Patrol strives to ensure safe operations and risk mitigation for both personnel and assets, not only in the performance of our Missions, but also in our everyday Lives and to provide the educational groundwork for sound Operational Risk Management decision making and in everyday Safety Practices.

ARIZONA WING CIVIL AIR PATROL STAFF

Wing Commander: Col Robert Pinckard Wing Vice Commander: Lt Col Attila Szokol

Chief of Staff: Lt Col Linda Yaeger

Director of Safety: Lt Col Corey Stohlquist

Assistant Wing Directors of Safety

North Command Area: MSgt. Henry "Dodd" Martin (ADY)

South Command Area: Major Dolly Mickle

Command Area: Major Clarence Rebello -Acting Area SE (ADY)

West Command Area: Lt Col David Mickle

Assistant Director of Safety for Training: 1Lt. Sheldon Ross (ADY)
Ground Team Safety Liaison: Lt Col Robert McCord (ADY)

MSO TRAINING: Any Senior member is welcome to train as a Mission Safety Officer, but first the candidate will be required to have the prerequisites completed, along Commander approval. You should bring your printed MSO SQTR with you during your "hands on" training at an OPex. Contact the Wing Director of Safety prior to Mission training to discuss training objectives and expectations.





you can lose some of your hearing after a few minutes around these noises?



Fireworks 140-160 dB



Ambulance Sirens 110-129 dB



Lawn Mowers 80-100 dB

Always protect your hearing. Wear hearing protection such as earplugs or earmuffs.

While enjoying outdoor activities this summer, remember to protect your hearing from loud noises. Learn more during Better Hearing and Speech Month: http://bit.ly/2V94atu (If the link doesn't work by clicking, then copy & paste).

SLIPS, TRIPS and FALLS

(Updated from a previous article in the 2016 Arizona Safety Pins by Lt Col Corey Stohlquist)

Often cited on OSHA's top ten lists of workplace injury incidents, a Slip, Trip or Fall accident is, unfortunately, a common workplace, home or activity occurrence and is also a common mishap reported in Civil Air Patrol activities. This article will be a quick look at some of the things you can do right now to help keep everyone on their feet and upright.

A slip, a trip or a fall?

A slip occurs when there is too little traction between a person's shoe and the surface that they're walking on.

A trip occurs when a person's foot unexpectedly comes into contact with an object that's in their path.

And a fall occurs when a person's balance is off. Obviously, a slip or trip can cause a sudden loss of balance, but so can other behaviors such as leaning too far to one side when on a ladder.

Safety starts with good housekeeping.

Keeping the workplace, meeting place or your home clean and well organized should be a part of every person's daily routine:

- Adopt a "clean as you go" approach. Instead of waiting until the end of the
 day to pick up after yourself, put tools, personal items, etc. away as you
 finish with them, sweep and clean up as needed, andplace items and trash
 in the appropriate containers or storage places instead of t letting them
 accumulate around you and others.
- When you notice a slip or trip hazard in your area, take care of it before you or anyone else gets hurt: a file or cabinet drawer left open is just an

accident to happen-keep drawers and cabinet doors closed when not in use.

- Clean up spills immediately and, while the floor is drying, use a "Caution-Wet Floor" sign or barricade to warn other persons that a slip hazard exists.
- Keep hallways, floors and stairways free from clutter. Don't store items on the stairways that can be tripped over.
- Keep power cords and hoses out of walkways-if a cord must cross a walkway temporarily, use an approved cord cover to make it less of a tripping hazard.

Two types of Falls and what to do to prevent them.

Same-level falls occur when a person falls onto the surface that they've been walking on and elevated falls occur when a person falls to a lower level.

- When walking, move at a slower pace-give yourself time to get to your destination without running.
- Eyes front: In a busy workplace or activity it's easy to get distracted, but staying focused will help you to spot any slip or trip hazards in your pathway.
- Avoid using cellphone's or other devices to talk or to use chat messages,or reading emails or text messaging-Concentrate on walking!
- Situations constantly are changing-don't assume that a walkway used ten minutes ago is still free and clear.
- Don't carry any object that's too large to block your vision-instead find a safer way of moving the object.
- When going up or down stairways, always use the handrail and take the steps one step at a time.
- Avoid walking through areas that are poorly lit, -if you must enter an area
 with insufficient lighting, use a flashlight or other supplemental lighting to
 see better, and move about with extra caution.
- Report unsafe conditions like damaged or missing handrails and lighting to your supervisor.
- Whenever possible avoid stepping onto icy sidewalks, newly mopped floors, or other slippery surfaces.
- If you must walk on a slippery surface, walk more slowly and shorten your stride to keep your center of gravity beneath you for better balance. Point your feet slightly outward as you walk to add stability. When you set your

foot down, instead of touching the ground with your heel first, place your entire foot flat on the ground so that it's less likely to slide out from under you.

 If possible avoid carrying anything when walking across a slippery surface and keep your hands out of your pockets-when you allow your hands to move freely they can be used to help maintain your balance as you walk.

Authors Note:

It has been my experience as a Safety Officer/Director of Safety in CAP for over 19 years that many of the Slips, Trips and Falls in CAP that I have reviewed happened for some of these reasons:

Worn carpeting with holes/bunched up carpeting up not secured, tripping over power cords - hoses - catching foot on edge of chair legs or tables - running on wet flooring/surfaces - running during PT or sports activity on uneven ground and running through ditches from one bank to another - running on surface with loose gravel/dirt/materials - tripping on aircraft tie-downs - foot slipping while entering or exiting CAP Van not using three point method (two hands on each side of frame sides and one foot on sill) - tripped by another person while horsing around to name a few.

Further reading and research:

https://www.nsc.org/work-safety/safety-topics/slips-trips-falls

https://www.nsc.org/work-safety/safety-topics/slips-trips-falls

https://nfsi.org/nfsi-research/quick-facts/

NEVER AGAIN!

I had just landed and pulled up to the fuel pump. The person doing the fueling was being supervised. I was doing some other things while the aircraft was being refueled. I paid for the fuel, walked around the aircraft, loaded up and departed back to home airport. After landing and shutdown, I discovered that both fuel caps were off, still attached by their chain and had been so throughout the entire flight. I dipped the tanks to measure gallons remaining. Considering the amount of fuel I started with and the flight time, the fuel remaining was correct, which meant no fuel had siphoned off. (The tanks were not full when I started.) The supervisor did not catch that the fuel caps were not put on properly, and I, as PIC, did not check to see if the fuel caps were put back on correctly. This is my fault for not checking after the fueling was done. I have always double checked this item for years but this time I forgot, and this time the fuel caps were not put on properly.

I think about the articles in AOPA magazine called Never Again, and I think about the items or things that can happen if you don't check or double check.

Always use your checklist! Always!

-Anonymous

If you have had a flying experience you would like to share -Anonymously- send it to the Az Wing Director of Safety and we will publish it without disclosing your name or any identifying information. This could be a regular feature.

ARIZONA WING MISHAPS AND NMRE

SWR-AZ-FY22-13822-A Nose wheel linkage to rudder pedals failed.

SWR-AZ-FY22-13852-A Drone flew away after uploading new software.

SWR-AZ-FY22-13902-A Aircraft suffered power loss during steep turn practice.

SWR-AZ-FY22-13933-A Aircraft main tire blew upon landing.

SWR-AZ-FY22-13946-BI Member Fainted.

SWR-AZ-FY22-14063-BI Member Fainted.

SWR-AZ-FY22-14145-A Aircraft engine sputtered during flight.

SWR-AZ-FY22-14159-A Static wick broke on aircraft tail during pushback evolution.

SWR-AZ-FY22-14216-A Plastic elevator trim cracked during pushback operation.

SWR-AZ-FY22-14251-BI Cadet twisted knee during an athletic event.

SWR-AZ-FY22-14274-A Oil pressure indicator gave false readings during flight.

SWR-AZ-FY22-14289-A Bent tail tie ring discovered on aircraft.

SWR-AZ-FY22-14291-A Cracked nose wheel support bar cracked on aircraft.

SWR-AZ-FY22-14305-BI Member stung by Bee-First Aid Only.

SWR-AZ-FY22-14311-A Cracked nose wheel support bar cracked on aircraft.

RECOGNITION

Major Daniel Stone (Deer Valley Composite Squadron) earned his Safety Technician rating in the Civil Air Patrol Safety Officer Program on 25 April 2022.

Major David Roden (Falcon Composite Squadron) Virtual MSO for the 2022 Memorial Day PSAR, Lake Havasu City.

Captain Scott Hunter (Davis-Monthan Composite Squadron) Virtual MSO for the 2022 Memorial Day PSAR, Lake Havasu City.

Arizona Wing Graduates of the 2022 Safety Officers College

Information taken from an eServices Report

Lt Col David Mickle (Operations Support Group) Assistant Wing Safety Director

Captain Scott Hunter (Davis-Monthan Composite Squadron) Safety Officer