

THE MARYLAND WING SAFETY MONTHLY

SAFETY



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JANUARY 2024



The Safety Way

heard on the radio a campaign called "see safety". It might be helpful if we adopted the same attitude as we perform our CAP duties and responsibilities. That is, to "see" safety in in all of our activities. As soon as safe practices are not present, we stop all activities until safety can be put in place. You have heard, "An ounce of prevention is worth a pound of cure." Almost always injuries and equipment damage are highly preventable. But prevention requires safety eyesight....the ability to "see" safety.

That is The Safety Way.

PILOT'S CORNER

The U.S. military recently grounded an entire model of aircraft due to controllability concerns, among other things. It aptly illustrates that we as pilots need to know the difference between CAN DO and NO CAN DO. Since we are not flying in combat, safety is absolutely the primary mission. It is essential to exercise a focused judgement on the readiness and capability of our aircraft prior to taking to the sky. With that said, kudos to many of you because your good judgement shows in our excellent safety record. Thank you.



Only by putting in the time can we really understand safety and implement its practices.



CADET CORNER



Learning comes from books, videos, and lectures. But it also comes from experience. At the conclusion of your cadet activities it can be quite profitable for you to review the events to see what was successful and what was not. Especially in regards to the safety of your activities and how safety was observed. Don't pass up an opportunity to learn from your activities because...

> LEARNING OPPORTUNITES NEVER STOP... BECAUSE LIFE NEVER STOPS TEACHING— ESPECIALLY SAFETY

SAFETY AIM

Our safety aim is more than another goal to achieve. It



effects the welfare of each and every member of the organization. Therefore it is



recommended that we take a stand for safety and live it out during each and every Civil Air Patrol event.

WISDOM

As each of us has a finite amount of time and energy, we should focus on the things that will produce the most benefit.



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WINTER CAR SURVIVAL KIT

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inters can be tough. Automobile travel is still necessary under most conditions to continue normal routines. Consequently, we always need to be prepared in case we have to walk or get stuck in winter conditions. For example, a winter car kit can mean the difference between survival and loss. The recommended kit contents are listed below.

1. Flashlight. A bright flashlight can provide much-needed light to either work on getting back on the road or signal to others for help. It's smart to keep extra batteries in your emergency survival kit.

2. Bag of cat litter. Icy conditions greatly reduce your tire traction. To get your car unstuck, pour nonclumping kitty litter in the path of your tires.

3. Snow shovel. Keep your car visible to rescue teams by limiting the amount of snow surrounding the car and tail lights.

4. First aid kit. A basic first aid kit can come in handy in the event of minor scrapes or problems.

5. Ice scraper. During an emergency situation, you don't want to waste time — or your car's battery — waiting to defrost a thick sheet of ice on your windshield.

6. Jumper cables. You may need to jumpstart your car if the battery dies. Always read the directions.

7. Water. Dehydration is a serious threat when you're stranded.

8. Blankets. You and the other occupants must stay warm.

9. Cell phone charger. Maintaining communication with emergency services is essential.

10. Reflective triangles. Put out reflective triangles to make your car more visible and protect from any hazards.

11. Non-perishable snacks. Granola bars, nuts, crackers, dried fruit, and jerky are a few examples of snacks you can keep on hand in case you get stranded. Like the water, you should replace these every few months or sooner so they don't expire. But do not eat if you do not have water.

12. Matches. Waterproof matches or a lighter can provide some light and warmth in case of emergency.

13. Toolkit. Similar to the first aid kit, a basic toolkit can be useful year-round in your car.

You may also wish to consider the following: extra winter clothes, snow boots, tire chains, and road flares.

Put everything into a sturdy box or plastic bin and store it in the trunk or back seat.

ALWAYS KEEP YOUR GAS TANK FULL DURING WINTER.



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SAFETY RESOURCES



The Maryland Wing website Safety Section is undergoing improvement. Along with an updated CAPF 160 Library, we now have a Maryland Wing Safety Reporting Guide to assist you. This includes CAPSIS guidance, Maryland Wing reporting requirements and references, CAPR 160-2 essentials, and other items of interest. As with the other



publications, you can find this ready reference at: https://mdwg.cap.gov/staffsections/safety, under the banner Monthly Safety News and Training.



CAPR 160-1 IN FOCUS

160-1.1.5.1. <u>Reporting Culture</u>. CAP members must report mishaps and hazards for the SMS to succeed. The need

to report mishaps, deviations, near-misses, lessons learned, observed hazards, and improvement suggestions should be constantly emphasized by leadership at every level.



CAPR 160-2 IN FOCUS

160-2.5.5. <u>Other Safety Roles</u>. Members assigned to fulfill other safety roles, such as, but not limited to, activity directors, encampment commanders, activity safety officers, incident commanders, and mission safety officers, are responsible for:

5.5.1. Ensuring safety notification and recording is accomplished for missions, activities, or other events to which they are assigned.

5.5.2. Collecting information about an SSO occurring during their assigned mission, activity, or other event and reporting it to the member assigned overall responsibility (i.e., activity director, incident commander, encampment commander, etc.).





In the military, the nuclear age brought a greatly increased need for precautions in the handling of the associated weapons. These many various weapons were and are equipped with

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multiple safety devices and provided with multiple layers of human oversight to ensure they were not used inadvertently. To illustrate this, the 1964 edge-of-yourseat drama was named after the approach taken by the military to prevent disasters and shows us those precautions. We see safety procedures instituted to ensure the stewardship of nuclear weapons was failsafe. For the purposes of this movie, however, we also can see what can happen if we fail at safety or have insufficient means of remediation.





Important Terms and Definitions

- Safety Significant Occurrence (SSO) = any observed outcome that resulted in or could have resulted in damage to equipment or a facility, injury to a member, and/or a member illness
- Mishap = An occurrence resulting in damage, injury, or illness.
- Prevention = Program to ensure risks are properly controlled, and part of commitment to continuous improvement
- Reporting = Document indicating what was witnessed or seen as evidence an SSO happened

Review = Thorough analysis of reported SSOs

