ROCK COUNTY FLIGHT CIVIL AIR PATROL 1140 ONTARIO DR. JANESVILLE, WI. 53545 SEPTEMBER 2013

SAFETY OFFICER: STEP AND STAIR SAFETY

Steps and stairs are one of the most hazardous places in the home. Follow these tips to reduce the risk

- Keep stairs clear at all times.
- Stairs should be well-lit with light switches at the top and bottom.
- Remove loose area rugs from the top, bottom, or landing area of the stairs.
- Put non-slip treads on each bare-wood step.
- Install handrails extending the full length of the stairway on both sides.
- Repair any loose carpeting or wooden boards immediately. (<u>www.safety.com</u>)

Editors Note: Little did we know that when this newsletter was compiled that Lt. Col. Greg Kerr, safety officer for the Rock County Flight, had been seriously injured in a non-CAP related fall down a flight of stairs. A preliminary report indicated that he was knocked unconscious, suffered an ear injury, head injury which required nine stitches, a neck injury and dizziness. Lt. Col. Kerr spent the night in hospital for observation and is now recuperating at home under the watchful eye of his wife. He is prohibited from driving for a minimum of two months.

CADET PROGRAMS: Per CAPR 52-16, Cadet Program Management. 1-3 Key Traits of Cadet Life (1-3)(a) The Uniform. CAP promotes teamwork and high standards of personal conduct by granting cadets the privilege of wearing an Air force-style uniform. The uniform and related traditions of rendering military customs and courtesies distinguish cadets from ordinary youth. These military aspects of cadet life are important motivators. Every activity should allow cadets to wear their uniform and properly render military customs and courtesies.

AEROSPACE EDUCATION: Our 63nd aviation personality is **CAROL HICKEY.** Learning to fly has not been Hickey's only achievement and leaving her native Ireland for a new life in the United States was not her longest journey.

At 16, she was an athletic teenager who enjoyed field hockey, basketball and cycling. Those activities came to a halt when she was struck by a truck while riding her bicycle. The accident broke her spine and left her paralyzed from the waist down.

Hickey spent four years in Dublin at Ireland's National Rehabilitation Center, adjusting to life in a wheelchair and assessing her options. She had always been fascinated by flight, but Ireland's policy prohibited the disabled from learning to fly or obtaining a license.

She saw an article about an organization in the United States called Freedom's Wings which taught the disabled how to fly a glider. She was accepted to the school in Pennsylvania and after a series of instructional flights, she soloed. No disabled woman student had ever soloed and in 1990 she became the first disabled woman in history to solo in a sailplane.

She returned to Ireland, but due to the limited opportunities she applied for a flying scholarship offered by King Hussein of Jordan, a pilot himself, and returned to the U.S. to obtain her private license.

Epps Aviation at Peachtree Dekalb airport in Atlanta offers a training program for people with disabilities using a modified Piper Warrior. Hickey received her license there in 1993 and has made Atlanta her home.

Learning to fly gave freedom and mobility to her life. "In the sky, we can do anything that others can do. Up there, I'm happy. I can look down on the world and see it all. There are no curbs to get over in the sky." (Used with permission from The Ninety-Nines, Inc.)

CHARACTER DEVELOPMENT: "Are You a Good Citizen?" Take this self-evaluation and decide for yourself.

True or False: I take responsibility for what goes on in my community.	
True or False: I do my part for the common good.	
True or False: I participate in community service.	
True or False: I help take care of the environment.	
True or False: I obey the law.	
I think I am/am not a responsible person because:	
(goodcharacter.com)	

THINGS YOU SHOULD KNOW ABOUT LIFE: Reprinted from *365 Things You Should Know About Life* published by Barbour Publishing, Inc. Used by permission.

Tip for Tall People - If you happen to have short people living in the house, don't put things on top of the refrigerator.

Tip for Short People - If you want to keep ice cream all for yourself, put it on the bottom shelf of the freezer. Taller people don't look there. Ever!

"DAD-ISMS" - A collection of father's thoughts reprinted from *Dad'isms: Wit, Wisdom and Humor for a Fathers heart*, published by Barbour Publishing, Inc and used with permission. You'll never hear a father say... "Why do you want to get a job? I make plenty of money!"

DRUG DEMAND REDUCTION: "Drinking in the Workplace Becoming More Common, Leading to Host of Problems."

As the workday grows even longer, an increasing number of companies are offering alcohol as an office perk, according to the Wall Street Journal. Employment lawyers say the trend can lead to problems including drunken driving, assault, sexual harassment or rape.

Companies offering alcohol on site say it helps attract employees, connects them with others in different divisions and encourages them to stay in the office longer. Some employers' stock their bars and beer fridges while others offer on-site taverns.

Employees who don't drink for health or religious reasons, or who are recovering alcoholics, can feel excluded and uncomfortable when their coworkers drink in the office. Providing alcohol at the office also brings up liability issues. If an employer serves alcohol and something goes wrong, the company may be held responsible. (www.drugfree.org)

CIVIL AIR PATROL RELATED ITEMS AND REGULATIONS FOR REVIEW:

- CHANGE IN SENIOR MEMBER DUES EFFECTIVE JULY 15, 2013: Effective July 15, both senior member initial and renewal rates will be \$60.00. This will be accomplished by doing away with the printed materials packet sent to each new senior member. Instead, each new senior member will receive an email confirmation of membership and a detailed explanation of how to proceed in the senior member program.
- IMPORTANT CHANGES IN CAPR 173-3 (PAYMENT FOR MISSION SUPPORT) Effective JULY 1, 2013 Section 1. General. A.(1) Automotive fuel actually used while en route to/from and while performing the mission. Only diesel or regular fuel will be reimbursed; "premium," super" or higher octane fuel types are not authorized. 3 (d) Generator fuel receipts will be clearly identified as such, and filed as additional expenses, not as vehicle fuel expenses. Please review the entire CAPR 173-3 for full understanding of all changes and information.

CAP ASSISTS USAF NATIONAL GUARD AND RESERVE: During July the USAF conducted communications exercises between their base in Idaho and a C-130 flying near Phoenix, Ariz., a distance of nearly 700 miles. Air Force frequencies used by CAP were utilized and CAP radio operators stood by to relay messages if needed. (www.generalaviationnews.com)

NATIONAL CADET COMPETITION: On July 19, Col. Clarence Peters, Wisconsin Wing commander, congratulated the Great Lakes Region color guard for placing second in the Outdoor Practical Drill during the National Cadet Competition held at Wright State University, Dayton, Ohio. *Milwaukee Composite Squadron #5 color guard represented Great Lakes Region.*

WISCONSIN WING 2013 ENCAMPMENT: A total of 109 cadets graduated: 44 Basic cadets, 28 Wisconsin Cadet Academy Cadets, 11 Great Lakes Region Honor Cadet Academy and 26 cadets

from the Wisconsin Staff School. 32 senior members mentored the cadets during the week. Rock County Flight's own 2nd Lt. Lad Vrany served as assistant public affairs officer during the week.

UPCOMING WIWG TRAINING OPPORTUNITIES:

September 6-8: AE Weekend to be held at the CAP training area at Wittman Regional Airport in Oshkosh. The event is open to all cadets with staff positions open to all senior members.

May 16-18, 2014: The 2014 Wisconsin Wing Conference will be held in Oshkosh, Wis. at the Best Western Premier Waterfront Hotel and Convention Center. Please see the Wisconsin Wing Member Portal for further information. http://members.wicap.us/index.php/activities/wing-conference

AVIATION RELATED ITEMS

TOWN CONSIDERS DRONE HUNTING: Deer Trail, Colo., is expected to vote on August 16 on an ordinance that would sell hunting licenses and provide rewards to its citizens for destroying federal property if it appears overhead in the form of an unmanned aerial drone.

The ordinance was drafted by town resident, Phillip Steel. It states that Deer Tail will offer \$100.00 rewards to shooters licensed (at the cost of \$25) if they produce specific identifiable parts from an unmanned aerial vehicle "known to be owned or operated by the United States federal government." There may be some complications due to the fact that it's against the law to destroy federal property. (www.avweb.com)

EMERGENCY LOCATOR TRANSMITTER MAY HAVE CAUSED 787 FIRE: Investigators are now looking at the ELT aboard the Ethiopian Airlines Boeing 787 as the possible cause of the fire that heavily damaged the airliner at Heathrow Airport in early July. The ELT is located in the area that was scorched by the fire. The device has a non-rechargeable lithium manganese battery made by Honeywell. On July 15, the U.K.'s Air Accidents Investigations Branch confirmed it had invited Honeywell to take part in the investigation, noting it is far too early in the investigation to determine the cause. (www.avweb.com)

THUNDERBIRDS TO START FLYING AGAIN: The Air Force says many of its combat air forces, including the Thunderbirds, will start flying again after being grounded since April because of budget cuts. A report from the Associated Press notes the Defense Department received authority from Congress to shift about \$7.5 billion from lower priority accounts to more vital operations. (www.generalaviationnews.com)

YOUNG PILOT COMPLETES SOLO FLIGHT AROUND THE WORLD: On June 29, Jack Wiegand became the youngest person to fly solo around the world. Wiegand departed on his voyage from the Fresno Yosemite International Airport (FAT) and headed east, making 22 stops, flying approximately 21,000 nautical miles, crossing three oceans and visiting 12 different countries. Wiegand circumnavigated the world in 58 days in a high-performance Mooney Ovation 2 GX.

The SOLO 20/13 mission raised awareness and support for two charitable causes; Big Brothers, Big Sisters and the Ag Warriors project of the International Agri-Center, preparing returning veterans for careers in the agriculture industry. (www.generalaviationnews.com)

YAGEN SELLING WARBIRD COLLECTION: One of the largest and most prized collections of rare war birds is being sold off because owner Jerry Yagen says he can't afford it any longer. Yagen, who recently added the world's only flying Mosquito fighter bomber to his stable of 44 war birds, says he is always pouring money into the aircraft. Yagen's B-17 "Chuckie" and a Focke-Wulf 190 were already bought by the Tillamook Air Museum in Oregon. (www.AVwebFlash)

PILOT'S TIP OF THE WEEK: Returning to Flying after a layoff.

QUESTION: After being away from flying for a number of years, what is the best and safest way to get back in (medical is current)?

ANSWER: The answer to this question obviously has a lot to do with several follow up questions. What sort of experience did you have when you stopped flying and how long has it been? Regardless of the answers, here are several recommendations.

- First and most important recommendation is to find you the very best flight instructor available. He or she might not be your best friend or a good buddy. Take the time to find the right person to work with YOU!
- Sit down with that instructor and map out a path to where you want to be.
- Be patient.
- Supplement your flying with some homework. Read the Aeronautical Information Manual (AIM), the Airplane Flying Handbook (FAA-H-8083-3A) and related manuals to rebuild your foundation.

There is a wealth of free information on the FAA home page and other aviation web sites. Even if you never intend to pursue instrument certification, work hard on your instrument skills. They'll make you a much safer VFR pilot and instill confidence in your flying. (www.pilotworkshop.com)

LEARN FROM THE MISFORTUNE OF OTHERS: Low light, low altitude bad combination.

Aircraft: Cessna 180 Injuries: 2 Fatal

Location: Santa Paula, Calif. Aircraft damage: Destroyed <u>What reportedly happened</u>: According to a witness, the Cessna was doing touch and goes at the airport around sunset. It then departed to the west toward a river. It did not climb higher than 100 feet AGL and the engine sounded normal.

Investigators determined that the airplane hit an unmarked telephone line that was about 85 feet above the ground. Investigators suggested that due to the lighting conditions at the time of the accident, the pilot could not see the telephone line. No evidence of mechanical malfunctions was discovered during the accident investigation.

<u>Probable cause:</u> The pilot's failure to maintain clearance from a telephone line while flying at a low altitude in dusk lighting conditions. This July 2011 accident report is provided by the National Transportation Safety Board. Published as an educational tool, it is intended to help pilots learn from the misfortunes of others.

OVERHEARD ON THE RADIO: The company that I was with had a chief pilot who liked to play with Air Traffic Control (in the '60's):

Bonanza 123: "Bonanza 123. Give me the word. I want to make like a bird."

Detroit Tower: "You got the nod. Leave the sod." (AVwebFlash)

HERE'S ANOTHER ONE: <u>Cessna 12345</u>: "Tower can you have regional jet ABC meet us on Unicom frequency for a personal message?"

<u>Jet ABC:</u> "Tower, tell the Cessna we are a professional crew on a schedule and we don't have time for idle chit chat."

<u>Cessna 12345:</u> "O.K. Tower, you may want to tell that professional crew they left the landing-gear lock pin in the nose gear. Have a nice day!" (AVwebFlash)

GREAT AVIATION QUOTES: "Women must pay for everything...They do get more glory than men for comparable feats. But also, women get more notoriety when they crash." (Amelia Earhart.) (www.skygod.com)

AVIATION HUMOR AND WISDOM: If you're ever faced with a forced landing at night, turn on the landing lights to see the landing area. If you don't like what you see, turn 'em back off. (www.flymidwest.com)

ROCK COUNTY FLIGHT NEWS:

CADET PROMOTION AND FAREWELL: At the July 22 meeting, Cadet Michael Moore was promoted to the grade of Cadet Master Sergeant at his last meeting at Rock County Flight. Great work and good luck with your new CAP squadron in Spokane, Washington.

SENIOR MEMBER TRANSFER: 2nd Lt. Lad Vrany has transferred his membership to the 153rd Madison Composite Squadron. His grandson is a member of that unit and Vrany has a desire to continue with aerial photography training. Since the Madison squadron has an aircraft, it is a good match. We will continue to see him at Warbirds meetings.

WELCOME A NEW CADET TO OUR SQUADRON: Cadet Airman First Class Angelie Tuch-Sanchez attended her first Rock County Flight meeting on July 22. Cadet Tuch-Sanchez transferred from an Arkansas Wing squadron. Welcome to Wisconsin and our unit Cadet Tuch-Sanchez.

CAP SCHOLARSHIP AVAILABILITY: Per an email generated on July 12 by Major Terrance Schmitt, Wisconsin Wing director of cadet programs, "It is not too early to begin thinking about scholarship applications. Squadron members interested please contact either Maj. Deiler or Lt. Col. Ochowski for further information.

ADDITIONAL SAFETY INFORMATION: Canadian goose vs. Dodge pickup truck

On July 11, the editor of this newsletter and his pastor were en route back to Janesville, driving on Interstate 43 near Elkhorn, Wis. A low flying goose impacted the truck windshield with the end result being a deceased goose and spider webbed windshield. Luckily they could see to drive with no problem. Total replacement cost was \$269.00 with no injuries to the truck's occupants.

The point to be made is that one never knows when an incident will occur. Everyone must be as vigilant as they can. Proper vehicle control was maintained throughout the event and the four vehicles following behind the truck did not have to pursue evasive action.





OK war bird enthusiasts - What is the name of this aircraft and who made it?

AIRCRAFT PHOTOGRAPH BY LT. LAD VRANY

ROCK COUNTY FLIGHT

Meets: Monday at 6:00 pm Commander: Major David G. Deiler

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