

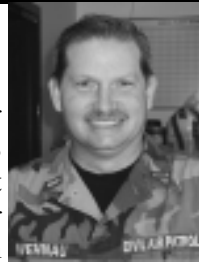


March Issue 2007



### USING FAPS IN ALL OF YOUR DAILY LIFE

By 1st Lt Ron Wehnau



When you attend "Moral Leadership" classes at drill and or in the course of your daily life, you apply something called a FAPS analysis. What is FAPS? It is the process that we teach in CAP that can apply to every aspect of your life whether it is do I fix my car that is dying or how do I fix a relationship that is not going well with my element leader. FAPS stands for Facts, Assumptions, Problems and Solutions. Let's look at the following situation and see how we can apply this concept:

*"A cadet comes to school in uniform looking very sharp. One of his friends asks him about the uniform and what do they do in CAP. The cadet invites his friend to come to the drill on the next Tuesday night but when the prospective candidate arrives at the appointed time with his parents there is no one there. Just about the time that they are going to give up and leave, cadets start trickling in. The cadet explains that no one ever shows up on time. As the drill progresses, no one greets him, the drill seems very disorganized and the cadets show no respect to the senior member that is teaching the class. At school the next day the cadet asks his friend if he would like to join and is shocked when his friend says NO WAY!"*

The Facts are the absolute truths about a problem such as; the cadet looked very sharp in his uniform, everyone was late for drill, there was a lack of courtesy and respect, which led to the loss of a potential member. The Assumptions are things that can be assumed but are not supported by facts such as; this is how drill always is run and that drill is disorganized. The Problems are all the named or potential problems / challenges in the issue that is being examined such as; the members of the squadron don't arrive on time for drills and the greatest problem of all is the lack of respect that was shown to both the visitor and officer alike. The Solutions are the possible courses of action that can be taken based on the preceding careful analysis of the situation such as; teaching classes on custom and courtesy, have a set time to start and sticking to it and assigning specific individuals to greet all visitors.

So then we come to the purpose of the FAPS analysis, whatever the situation in your life, using the FAPS analysis gives you a balanced and informed look at a problem or challenge and helps you to make the best choices in whatever you do in life.

Published by Lewis County Sq., CAP  
PO Box 56  
Chehalis, WA 98532

Editor: 1st Lt Ruth A. Peterson

### Inside this issue:

Aerospace Careers	2
Rocketry Class	3
February Promotions	3
March Birthdays	3
Websites of Interest	4
Upcoming Events	4

### PREPARING TO ATTEND THE MARCH SAREX

Taking the GES 116 Test is required for any cadet who wishes to participate in a SAREX. We are hoping to have several opportunities this spring and summer to participate in both local and Wing-wide SAREXs, so all cadets and officers need to take this test.

Following is a list of instructions to take the GES 116.

1. Go to [www.cap.gov](http://www.cap.gov) and click on the members tab at the top
2. Click on the tab along the left side that says Indexes, Regulations and Manuals
3. Scroll down and find the entry for R60-3. When you click on this entry, you will be looking at a PDF file of this regulation. It would be helpful if you can print this out and study it before taking the test (this regulation will be about 50 pages long). If not, leave it open as you take the GES test. The test is open book.
4. After reviewing the material enough to become somewhat familiar with it, take the GES 116 test.
5. Go to [www.cap.gov](http://www.cap.gov) and click on the knowledgebase tab along the left side.
6. Enter GES 116 in the Searchfield and click search
7. Click on CAPT 116 online
8. Click on Emergency Services Online Examinations
9. On the drop-down menu, choose CAPT GES
10. Enter your CAPID and hit enter
11. Take the GES test.
12. Go to [eservices](http://eservices) and print off your 101T form. Take this form and your CAPID with you whenever you attend a SAREX.

## Pathways to Your Future

Maj David Painter



The aerospace field is exciting and diverse, and success demands a definite degree of passion; a lot if you're a space shuttle commander, but still a good measure if you "fly" a computer flight simulator well. In my career in the Air Force, I learned that people who succeed in great things started taking the steps toward them years before and just kept at it. America has benefited immeasurably from the willingness of aviation and space pioneers and the day-to-day efforts of aviation enthusiasts, scientists, engineers, factory workers and military people to conceive of, develop, exploit and enjoy aerospace technology.

My main goal with this article is to talk about three "pathways" a Cadet might follow, that lead to satisfying aerospace achievements. First is a summary of the aerospace education content in the Cadet program. The other two are brief considerations of careers as a pilot or as an aircraft engine mechanic. All of these are opportunities you can start to pursue today!

CAP Reg 52-16, "Cadet Program Management," describes the pathways a Cadet must follow to advance and receive CAP honors. One of the goals of the program is to "... develop young people into...aerospace leaders." The program provides the opportunity to "develop the knowledge, skills and attitudes necessary for understanding aerospace principles and the total impact of aerospace power on society." The goals of the Aerospace Education (AE) program are to "...inspire in youth a love of aviation, space, and technology; provide them a foundation in aerospace's scientific principles; and introduce them to aerospace career opportunities." We do this through self-study, group study, hands-on learning and participation in aviation and space activities. Cadets study and take tests based on the material in the *Aerospace Dimensions* modules during Phases I and II of the Cadet Program, and the text *Aerospace: The Journey of Flight* during Phases III & IV. The AE program has additional requirements to complete the Achievements within each phase, including participation in and later leadership of AE activities.

The universe is precisely the limit for Cadets wishing to further pursue aerospace excellence through activities outside the Cadet Program. For those with the built-in desire (and good eyesight), there's no substitute for a flying career. There are many varieties of pilots, from casual "Sunday" fliers to the front-line warriors who are training to fly and fight with the exotic and deadly F-22 Raptor. When Lt Dan Kaye spoke to us, he emphasized how, "Take-offs are optional, but landings are mandatory." Any pilot-in-command has a great responsibility to develop solid judgment, increasing knowledge of flight procedures, and a good sense before he takes off that his machine is safe to fly. But if you are the type of person who relishes "... slipping the surly bonds of earth to dance the skies on laughter silvered wings," then nothing on earth will satisfy you unless you pursue your calling. Any type of flying begins with basic flight instruction. If you're interested in becoming a pilot, please ask me about the opportunities in and associated with the Squadron.

The most amazing experience I had as an Air Force officer was sitting in a car parked 100 feet in front of an outdoor test cell in Florida where they were running an F119 engine. Two of these power the F-22. The vibration from the engine (remember, we're talking 100 feet in front of the inlet) was so powerful that I was wondering if my passenger side window would be torn from the car door! These engines produce 35,000 lbs of thrust each. I still marvel at the engineering in the F-22 airframe that allows the pilot to sit relatively comfortably about a foot

**CIVIL  
AIR  
PATROL**  
*Drug Free  
and  
Proud!*





# Civil Air Patrol



Websites of interest for Cadets:  
National CAP Website  
(Check out the National encampments! You must sign up for them by the end of Dec.)  
<http://www.cap.gov/>  
Washington CAP Website  
<http://www.wawg.cap.gov/>  
The Hock Shop (For Uniforms)  
<http://www.thehock.com/>



## OFFICER DRILL SCHEDULE

THURSDAYS IN MARCH

6:30 pm— SCOUT LODGE  
At 3rd and Adams  
Chehalis, WA

DATE	TOPIC
Mar. 1	Business & Planning Drill
Mar. 8	Senior Training
Mar. 15	No Drill
Mar. 22	Senior Drill

## Important Dates—Add to your Calendar TODAY!

**For More Info, go to [www.wawg.cap.gov](http://www.wawg.cap.gov). Click on Members. Under Members, click on Cadet Programs. All the info is there! If you have any questions about events (price, how to apply, etc) call your 'higher-ups', and they can help you out! That's what they are there for!**

**10 March - SAREX in Bremerton. We will take a group to this exercise. This is an opportunity to work toward becoming ground team qualified. We will meet at Napavine High School at 6:00 am and return by 8:00 pm. Please bring \$5 for gas. Also bring enough food and water for the day and a little extra money in case we stop on the way home to eat.**

**13 - 15 April - Spring Conference. All cadets and officers should consider this an important event to attend. This year's conference will be held in Yakima. We will take a van filled with cadets over to the event.**

**11 - 13 May - Mo Phase weekend. Put it on your calendar now!**

**18 - 20 May - SAR conference. Location is Crystal Mountain. Plan to attend for lots of fun and training.**

**8 - 10 June - Another BME. Get your apps in early. Cost \$75.**

PLEASE NOTE: Deadline for articles is on the 15<sup>th</sup> of the month.

Schedules must be in by the 20<sup>th</sup>. Send to the editor at [Grpete@centurytel.net](mailto:Grpete@centurytel.net)  
The Fireball is an unofficial newsletter, published monthly in the interest of the members of Lewis Co. Composite Squadron, Civil Air Patrol. Opinions expressed by the publishers and writers are their own, and are not to be considered official expressions of CAP or the U.S. Air Force. Advertisements in this publication do not constitute an endorsement by CAP or the Dept. of the Air Force of the products or services advertised.