



ROYAL VISIT - Members of the VaANG Color Guard, NCO Graduates Association, and others were on hand in Charlottesville last month when Governor and Mrs. George Allen welcomed the Emperor and Empress of Japan. Photo by Lt. Col. Basil Evans.

Artifacts Needed for VaANG Display

AMRAAM UPGRADE UNDER WAY

The 422d Test and Evaluation Squadron (TES) from Nellis AFB, Nevada, represented by Major Dave "Enos" Dodsen and Captain Rob "Mumbles" Palumbo, visited the 192 FG during the August UTA. Captain Joe Early, the 149th Fighter Squadron (FS) acting weapons and tactics officer, coordinated details of the visit.

Members of the 422 TES evaluate new weapons and system upgrades for all USAF fighter aircraft and, following

See VISIT on p. 4

MUSEUM TAKES INTEREST IN VIRGINIA AIR GUARD

Discussions are currently under way between Virginia Aviation Museum representatives and members of an ad hoc committee of 192d FG members, concerning the potential for a permanent VaANG display. The museum is located at the entrance of the Richmond International Airport, and is formally part of the Science Museum of Virginia.

Although the project is still in the planning stages, members of the ad hoc committee concluded that display would likely focus on historical, educational, and public relations objectives. They are seeking ideas and artifacts (e.g. pictures, clothing, medals, other memorabilia) that could become part of a museum display.

Anyone who has ideas or would be willing to loan artifacts to the unit for the display should describe them in writing, and then forward the written description to Lt. Colonel Basil H. Evans, 192 FG, VaANG, Falcon Drive, Sandston, Virginia, 23150-6109, or call Lt. Colonel Evans at Ext. 6368.

New Commanders Series

COLE TAKES COMMAND OF SUPPORT FLIGHT

Beginning in July, the Vanguard began printing interviews with newly appointed commanders. Lieutenant Colonel Taylor Cole, 192d Operations Support Flight Commander is featured this month.

Earlier this summer, Lt. Colonel Taylor Cole assumed command of the 192d Operations Support Flight. Having joined the military in 1970, he is a command pilot with approximately 3,000 hours in F-105D, A-7D, and F-16C aircraft.

During his 24 years of military service, he has worked as a life support officer. assistant flight commander, flight commander, operations officer, deployment detachment commander, and, now, support flight commander. Although Lt. Colonel Cole appreciates the quality training he has received over the years, he feels that much of what he has gained from his guard experience is found in the people with whom he associates.

According to Lt. Colonel Cole, "I have gained some of my closes friends [in the guard]. I have had the pleasure to work with and be around some of the finest people I have ever known. All professionals.

"I have always considered the air guard to be...one of the most important priorities in my adult life. It's always been more than a part time job to me. It's something I want to do and has been most gratifying." He considers himself "lucky" to be part of the 192 FG.

With regard to his approach to leadership, Lt. Colonel Cole said, "My basic philosophy in my new position will be to let the people do their jobs, because they all do excellent work.

"I try not to fix things that are not broken. My job will be to help solve problem areas should the need arise. If things can be done in a better way, I look for input from the troops. I certainly don't know it all."

Lt. Colonel Cole credits his family when considering his longevity and success in the guard. "Without the support and understanding of my wife and daughter, I could not have ever participated in the guard on the level I have.

"I can't say enough about their sacrifices for my career. The good thing is that they are proud of what I do." Lt. Colonel Cole lives with his wife, Yvonne, and 16-year-old daughter, Courtney, in New Kent County. He said the whole family enjoys sailing and "believe it or not, going to air shows." As a civilian, he works for USAir as a pilot first officer.

On this SEPTEMBER date in history: 1 - Soviet jet fighter shoots down Korean airliner, 269 people killed, 1983; 2 - Japanese officials surrender to Allies aboard USS Missouri in Tokyo Bay, ending World War II, 1945; 3 - Great Britain declares war on Germany following Germany's invasion of Poland, 1939; 5 - First Continental Congress assembles in Philadelphia, 1774; 8 - President Gerald Ford pardons former President Richard Nixon, 1974; 14 - Francis Scott Key writes "The Star-Spangled Banner," published in a newspaper, the poem becomes popular after an actor sings it, 1814; 16 - Pilgrims set sail from Plymouth, England, on the Mayflower to settle in the New World, 1620; 18 - U.S. Air Force becomes a separate service, 1947; 21 - Hurricane Hugo hits South Carolina coast, causing at least \$8 billion damage, 1989; 24 - U.S. Supreme Court created, 1789; 25 - Congress adopts 12 amendments to the Constitution, the first 10 of which become known as the Bill of Rights, 1789.

COMMANDER'S CALL

Lt. Colonel Steven R. Hicks, Logistics Group Commander

QUALITY APPROACH IS A LIFESAVER

Just ask Lieutenant Colonel Roger Yauchzy, 192d Fighter Group Air Force Advisor, what he thinks about the so-called "quality approach" to doing business. In a recent letter to Group Commander Colonel Bill Jones, he wrote about end-of-runway maintenance team members Master Sgt. Don Kessel, Technical Sgt. Phil Hudson, and Technical Sgt. John Hawkins: "Their attention to detail and professional approach to business probably saved my life."

Here's the story: End of runway crews routinely inspect F-16 fighters before every takeoff. Sometimes referred to as "last chance" inspections, almost 10,000 have been accomplished since our conversion to the F-16 in July 1991. Thus, it would not be difficult for end-of-runway crews to become complacent with a task so repetitive and familiar.

However, such was not the case on July 24, 1994, when Technical Sgt. Phil Hudson performed a "last chance" walk-around of aircraft 86-0243. During the inspection, Technical Sgt. Hudson detected a subtle wet spot in an area of the right wheel well in a location not normally inspected. It was a remarkable



ATTENTION TO DETAIL - Lt. Col. Yauchzy, center, is thankful that Tech. Sgt. Phil Hudson, left, and Master Sgt. Don Kessel gave their full attention to the details of an aborted takeoff. Photo by Staff Sgt. Carlos Claudio. Additional photo on p. 6.

find which could easily have been overlooked had it not been for Phil's thorough approach and careful attention to detail.

Although it would have been easy to accept the wet spot as harmless moisture, Phil was suspicious. This was the first time he had seen moisture in this location, so he consulted with his crew supervisor, Master Sgt. Don Kessel. Together they agreed that the innocuous wet spot warranted further investigation, so Master Sgt. Kessel aborted the aircraft. After engine shutdown, a more detailed inspection revealed that the wet spot was a <u>fuel leak caused by a</u>

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evaluation, then develop employment tactics manuals. All 422 TES pilots are highly experienced in their weapons systemand have graduated from the USAF Fighter Weapons School.

The purpose of the August visit was to start the 149 FS's AMRAAM (Advanced Medium Range Air-to-Air Missile) upgrade. Major Dodsen and Captain Palumbo provided formal, specialized instruction, and flew with 149 FS pilots to demonstrate the AMRAAM's capabilities.

The AMRAAM is the United States' newest and most capable air-to-air missile. The missile is faster, more maneuverable, and has a longer range than any current missile in the world.

The 192 FG's maintenance team has already completed modifications necessary for assigned aircraft to carry AMRAAM missiles. Once the upgrade is complete, the AMRAAM will enhance significantly the combat capability of the Virginia Air National Guard.





AMRAAM MISSILE TRAINING - Capt. Joe Early, left, was the project officer for a visit by two pilots from Nellis AFB, Nevada, "Mumbles," center, and "Enos," right. See story on p. 1 and left. Photo by Staff Sgt. Carlos Claudio.

Chaplain Offers Helpful Reading Material

Do you know someone in need of help? Have you experienced any personal problems lately? A wide variety of reading material, located on a stand outside the Chaplain's Office in the O&T Building, may be a good place to start. Here's a list of just some of the "best-selling" titles:

Winning Over Worry
Overcoming Loneliness
When There's Hitting and Hurting at Home
Dealing With Anger
When Your Spiritual Life Seems Empty
Helping Your Child When Divorce Hits Home
Learning How to Forgive Yourself
Wondering What's Best for An Aging Parent
Creating a More Loving Marriage
Feeling Anxious, Feeling Fearful, Feeling Lonely

LIFESAVER - from p. 3

structural crack in the fuel cell. The fuel leak was in a dangerous location. Had the jet been cleared for takeoff, the result could have been disastrous.

What does this story have to do with quality? In recent months, we have all heard a lot of discussion about the "new Air Force quality management system," which emphasizes a collective (teamwork) approach to problem solving. I suggest to you that Sgt. Hudson's "discovery" and the teamwork displayed by all members of the "walk-around" crew are evidence that we have a lot of quality work already going on in the 192d. Our goal as a unit is to take the principles of quality that were so obviously at the heart of their work on that day, and apply them to every aspect of our mission, every day we're asked to do it.

What are those principles? First, managers and supervisors should become <u>facilitators</u> — not inspectors—of quality work. Provide the resources, training, and support that workers need to do the job right. Second, everyone involved in a work process must understand it fully, as well as its <u>relationship</u> to the entire "system" of work required to accomplish the mission. In short: A chain is only as strong as its weakest link.

Next, as opposed to instinct, good data and the meaningful information derived from it must guide our decision making and problem solving. It would be easy to say that Sgt. Hudson and Sgt. Kessel acted on their instincts when they aborted the flight, but that conclusion would not give due credit to their knowledge, judgment, experience, and attention to detail, as well as their willingness and readiness to act on the information they had available.

Finally, "managing for quality" means that we relate to one another in ways that foster respect for individuals, pride in workmanship, and commitment to excellence.

In the coming months many of us will be receiving training in quality. We will hear words like paradigm, customer, inputs, outputs, continuous improvement, teamwork, process ownership, benchmark comparisons, measurements, and the list goes on. The training is worthwhile. With so much change going on around us all the time, it is imperative that we continue to learn and grow. However, just as in the case of end-of-runway inspections, it is easy to become complacent in our learning.

If you ever find yourself losing focus on the meaning of quality, remember the end of runway crew of July 24, 1994. They represent the very essence of quality. In the Virginia Air National Guard, good people doing good work is a long standing tradition.

And yes, ask Lt. Colonel Yauchzy about the difference quality made in his life. This quote from his eloquent and heart-felt letter of appreciation is the best description of the quality concept I have seen to date, "Although their outstanding professionalism is probably standard among 192 FG personnel; it shines as an outstanding example of the absolute requirement for disciplined, professional execution of our often mundane daily duties."

Colonel Jones also wrote "Lieutenant Colonel Yauchzy's comments symbolize the pride and talent of a special group of people—our maintenance professionals. Without a doubt, Don Kessel and Phil Hudson deserve special recognition for their expertise, attention to detail and downright sound judgment they demonstrated in this event."

Congratulations on a quality job. Well done!

Steve Hicks

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CAREER CORNER

College Financial Aid Information

The Airmen Memorial Foundation (Combined Federal Campaign Agency #0253) in cooperation with the Air National Guard Education Branch join in announcing a new community service — an automated library of financial aid information for college-bound and in-college ANG personnel, their spouses and children. The service is both for undergraduate and graduate students.

AMF/CASHE, as the service is called, is an efficient, automated computer data base that provides information on various types of financial aid. CASHE helps users gather current information from a data base containing more than 150,000 awards. These resources include scholarships, grants, loans, workfellowship, and work cooperative programs at both the graduate and undergraduate level

Students and prospective students must complete a CASHE data base application and mail it to Airmen Memorial Foundation, 5211 Auth Rd., Suitland, Maryland, 20746, along with a self-addressed, postage-paid return envelope. The application is available from Unit Career Advisor, Master Sgt. Bobby Lamb, Unit Career and Education

STATE FAIR TIME AGAIN

It's Virginia State Fair time again! Anyone interested in helping the Recruiting Office at the Virginia State Fair should contact Master Sgt. Mike Duke at Ext. 6312 or Ext. 6867. The fair will be held from Septermber 22 through October 2. See you at the fair!

Hangar Site Set For Flu Shots

It's flu season again. The flu vaccine is on order and due in for the September UTA. Assuming the vaccine arrives in time, clinic representatives have established the following schedule for the mandatory flu shots, as well as other shots needed by unit members: Saturday, September 17, 9 a.m. - 3 p.m. (yellow fever shots given only during 9:30 - 10:30 a.m.) Sunday, September 18, 9 a.m. - 2 p.m. (all shots EXCEPT yellow fever). *All shots will be given in the main hangar.*

Office, in the O & T Building.

Applicants will receive a free, comprehensive student profile, including a listing of financial aid for which the applicant is eligible.

QUALITY IS "JOB 1" - Technical Sgt. Phil Hudson, right, points out the area in which he observed some moisture during a "last chance" inspection. He and Master Sgt. Don Kessell, left, were part of the maintenance team that decided to abort a takeoff that could have been disastrous. Story on p. 3 and 5. Photo by Staff Sgt. Carlos Claudio.



FAMILY DAY "OPEN THE DOORS IN '94"

The 192d Fighter Group will sponsor a "Family Day" on Sunday, October 16 as part of the October UTA.. Activities are planned for the children and a "Child Care Center" will be available where infants and younger children can stay while the parents enjoy the activities. Lunch will be served, free of charge to all unit members and their families.

We need your assistance in determining how many we can expect for lunch. If you have not already done so, contact the Orderly Room concerning number and age of attendees from you family. Additionally, anyone interested in volunteering to work on one of the Family Day Committees may contact MAJ Denson at ext. 6878.

VIRGINIA AIR NATIONAL GUARD Headquarters, 192d Fighter Group Richmond International Airport, Sandston, Virginia 23150-6109

Special Order M-9-Va

14 Aug 94

1. UP Sec 502, Title 32, USC Sec 206, Title 37, USC, ANGR 50-01 and 192TFGR 50-01. All members of the 192d Fighter Group are hereby ordered to attend all unit training assemblies shown on this training schedule unless attending a split UTA (SUTA), or rescheduled UTA (RUTA) at Richmond IAP, Sandston, VA 23150.

UTAS:

17 Sep 94

18 Sep 94

DEPLOYMENTS: 19-23 Sep 94, AGOS, Eglin AFB, FL; 10-24 Nov 94, Air Warrior II, Barksdale AFB, LA; 11-25

Mar 95, AFT, CRTC, Garden City, GA.

SCHEDULED UTAS:

15 & 16 Oct 94

5 & 6 Nov 94

3 & 4 Dec 94 6 & 7 May 95

7 & 8 Jan 95 3 & 4 Jun 95 4 & 5 Feb 95 15 & 16 Jul 95 25 & 26 Feb 95 12 & 13 Aug 95 8 & 9 Apr 95 16 & 17 Sep 95

- 2. AM assemblies will be 0800-1200 (Sat) 0700-1100 (Sun) and PM assemblies will be 1300-1700 (Sat) 1200-1600 (Sun), with the following exceptions: Assembly for one flight of Food Services Personnel: AM 0630-1030 (Sat) 0530-0930 (Sun), PM 1100-1530 (Sat) 1000-1430 (Sun). Additional duty hours to cover special work requirements such as pre-flight, post-flight, etc. will be scheduled by each unit as required. Each UTA will be no less than four hours duration excluding lunch periods.
 - 3. Uniform will be lightweight blues or BDUs, as directed.
- 4. Commanders may utilize RUTAs to achieve training objectives using maximum availability of equipment and full-time personnel resources that cannot be achieved during UTAs and SUTAs. A RUTA must be requested, approved and documented in advance of the missed period.
- 5. Equivalent Training (EQT) may be authorized by commanders for personal attendance problems if requested in advance. EQT with pay must be performed within 30 days of the missed UTA and within the same fiscal year. EQT without pay (retirement points only) may be authorized when the individual is unable to make an EQT in pay status.

FOR THE COMMANDER

JACQUELINE J. ATKINS, GS-7, VAANG

Records Manager

DIST 'A' Plus 1 Ea: ACC/ADUBO; Chief, ACC/CRFG; 9th AF/CRFG, CV & IC; NGB/XOS & TE; 1913th ISG/CC (AFCC); 1 FW/DO; 1 FW/LGSPC; 113th FW/SC; 1CGS/DPMD; HDQ/TCD/RF, Langley AFB, VA 23665-6343.

VANGUARD

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MENU - AUGUST UTA

SATURDAY

Spaghetti w/meat sauce Baked Ham Candied Yams Green Peas SUNDAY

Corned Beef Beef Roast Buttered Cabbage Carrots, Potatoos Church Services: Catholic Mass, Sat. 9:30 a.m.; General Protestant, Sun. 8:00 a.m.

The Virginia State Fair will be held during September 22 through October 2. If you would like to represent the Virginia Air National Guard at the fair, contact Master Sgt. Mike Duke at Ext. 6312 or Ext. 6867.

Flu season will soon be here! Beginning this month, mandatory flu shots will be given in the MAIN HANGAR. See schedule for shots on page 6.

SAM'S CLUB MEMBERSHIP — All members of the Air National Guard now qualify for ADVANTAGE membership at Sam's Club. According to parent company Wal-Mart Stores, Inc., this program enables you to purchase name brand merchandise at a low price. The yearly fee for the program card is \$25, with an additional card costing \$10. Any questions about the program should be directed to Mr. Jeff Stover at Sam's Club, 526-2112 or 520-0508.

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