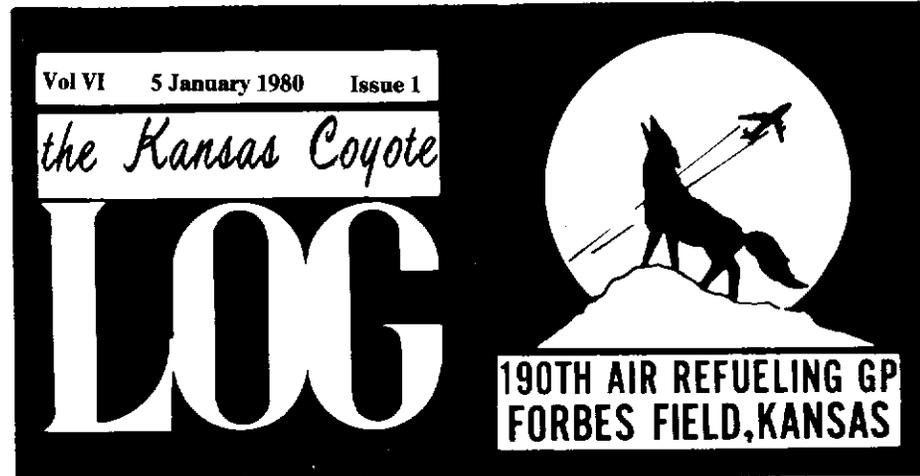


England Trip: Come Fly With Us



New Engines for Tankers

The KC-135A Stratotanker aircraft of the 190th AREFG, as well as the remainder of the military tanker fleet, are scheduled to receive new engines in the immediate future.

Congress has approved \$15 million for fiscal year 1980, to implement this massive re-engining program.

It is estimated that the KC-135 airframe will remain in the inventory well into the mid-21st century. The re-engining program is intended to bring the performance of the aircraft up to present day and forecasted standards.

The Air Force initiated a program to study the replacement of the present J-57 engines with modern high performance engines in 1976. The present engines have been in use since the aircraft was first delivered in late 1950's and 1960's. Three engines are being considered, with final selection within 90 days.

The re-engine program is intended to significantly improve the takeoff weights and performance of the KC-135, as well as reduce maintenance costs, produce outstanding savings in fuel consumption and effectively minimize adverse environmental noise and air pollution.



Capt. Darrell L. Foster, Chief CBPO, held a briefing during the December UTA for those interested in taking active duty training at Mildenhall AFB, England, from March 15 through 28.

Approximately 50 people attended the briefing.

Capt. Foster announced that a total of 13 support people and 2 crew chiefs will be selected. "To qualify you must submit a request for authorization to perform annual training at Mildenhall AFB to your commander by the January UTA. You must also list a second choice of dates," said Capt. Foster.

The Commander will then rate the applicant's eligibility.

"One of the most important qualifications is complete compliance with AFR-35-10. Also you must have a 5 level," AFSSO Captain Foster said.

You will be required to bring enough uniform clothing for two weeks. Since the climate is very cool and damp, fall and winter clothing is needed about nine months of the year, while the rest of the year, spring clothing may be worn. It is suggested that on the March trip fatigues be worn on the plane with field jacket and liner because you must travel in uniform and it will still be quite cold. It is requested that off base clothing be civilian and you are advised to plan appropriately for the weather.

The flight for the first trip will depart at 10 a.m. on March 15, with briefing and check in no later than 8 a.m. to Pease AFB, NH. You will spend Saturday and all day Sunday at Pease, with Boston approximately 90 miles away. The plane will leave Pease at 9 a.m. Sunday and arrive at Mildenhall about seven to eight hours later, just in time for duty day on Monday.

Monday, March 17, will be for

Commander's Corner



Colonel William S. Mahler

I will not dwell upon what we have accomplished as that is history. This article will, however, address some areas that still plague us and will alert you to our next challenge. A major key toward the successful accomplishment of our mission is people involvement, especially the weekend guardsman. I have stated on many occasions that this is not a technician organization and in fact without the non-technician guardsman, we could not sustain or accomplish our mission adequately. This may present a problem to some commanders or supervisors, but it shouldn't. Insure that *all* our "troops" have the opportunity for advancement or responsible functions to perform. I assure you that there are a great deal of meaningful tasks to be performed. Use all of our resources, which includes our people, wisely.

I anticipate a unit generation during the March UTA. This will provide an opportunity to re-evaluate both old and new procedures. Be extremely critical so that we may learn more efficient ways to accomplish various tasks. The purpose of this generation not only "fills a square" but will prepare us for the next event

Although the May UTA activities are in the initial planning and approval stage. I

can schedule B-52 receivers, we would culminate the series of exercises with ORI/Buy None sorties and fly all available aircraft on Sunday of the UTA. To my knowledge, this has never been done by an Air Guard unit so we should learn a great deal from it. Plan on this program and be prepared - it should be fun!

VA School Benefits Have 10 Year Limit

Members of the Group who are prior service Vietnam Era veterans should be aware that they will lose their GI Bill education benefits this year.

Most veterans are no longer entitled to use their education benefits ten years after they leave active military service. It has been ten years since Vietnam.

Some veterans are already past the ten-year mark and others are fast approaching it. To prevent the loss of benefits, the VA is notifying all eligible veterans to use the GI Bill education benefit before it lapses.

A veteran can use the education benefits for on-the-job training, apprenticeship training, college, tutoring, flight training and correspondence programs. Also available is free vocational and educational counseling and testing, educational loans and work-study programs.

For more information, contact your VA office before it is too late.

Smart shoppers save

(AFNS)—You can get groceries at the commissary—free! It's not a contest or gimmick. People are doing it every week by using coupons.

Smart shoppers don't just clip a coupon once in a while, according to officials at the Air Force Commissary Service. They do it regularly.

The following tips on clipping coupons can help you save money too.

First clip the coupons. Mark the expiration dates and file by expiration dates, product category or whatever system you prefer.

Review the coupons at least weekly. You might be able to use a 15 cent coupon with an in-store 15 percent mark down to produce an even more significant saving.

Use a grocery list. Plan your menus. Once in the store, compare brand names and prices.

Be flexible. If the store offers significant savings on items you use regularly, take advantage of it. But don't buy anything you don't really need. Money spent on unneeded items is not really saved.

To save time when you check out at the cash register, let the cashier know you're going to be using coupons. And look over your coupons one last time. It can be embarrassing and time-consuming to find that coupons have expired or are good only at certain stores.

Public Affairs New Name for OI

The U.S. Air Force "Information" program has adopted a new name of "Public Affairs".

The chief of staff and secretary of the Air Force approved the name change that standardizes a "PAO" designation which

Secretary of the Air Force, Office of Public Affairs (SAF/PA).

This public affairs name change applies to all Air Force activities except the Air Force Service Information and News Center (AFSINC). At major com-

Recruiter's Corner

Since October, the recruiters have enlisted five people who have previously served in the 190th. All had been out at least one year, some as long as four years.

With the cost of living going up, many ex-guardsmen remember the Air National Guard and especially their ANG paycheck. As the economy tightens, that check and the benefits grow in importance, said MSgt. Bill Stark, 190th recruiter.

Recent studies have shown that shopping at the commissary can save as much as 25 percent over retail grocery stores, and 20 percent at the Base Exchange. You can also get \$20,000 worth of life insurance that pays anywhere, any time for only \$3 a month.

So, when thinking of referrals for the

AF Buys more KC-10s

(AFNS) -- The Air Force has contracted for an additional four KC-10A advanced tanker/cargo aircraft from the McDonnell Douglas Corp.

The Air Force now has six KC-10A Extenders on order, according to Air Force officials. The first is due for delivery and basing at Barksdale AFB, La., in 1980.

Over the next few years, the Air Force hopes to buy 20 of the aerial refuelers, which are the military derivatives of the DC-10. The four just ordered are scheduled for delivery beginning in July of 1981.

The fleet of KC-10s will give the United States a capability for moving limited-range aircraft overseas without using foreign-controlled bases. Operating from

recruiters, don't forget those people who have left your unit. They may be looking for a way to get back in.

New ARPC Free Number

The Air Reserve Personnel Center (ARPC) has converted to a single toll-free telephone number to handle personnel matters for Guardsmen who don't have access to the Autovon system.

The new number is 1-800-525-0102. All calls will now route through a central switchboard that will refer the call to an office extension.

The use of the central switchboard procedure should result more calls being handled, with less delays to the customer due to busy lines.

Register Your Vehicle

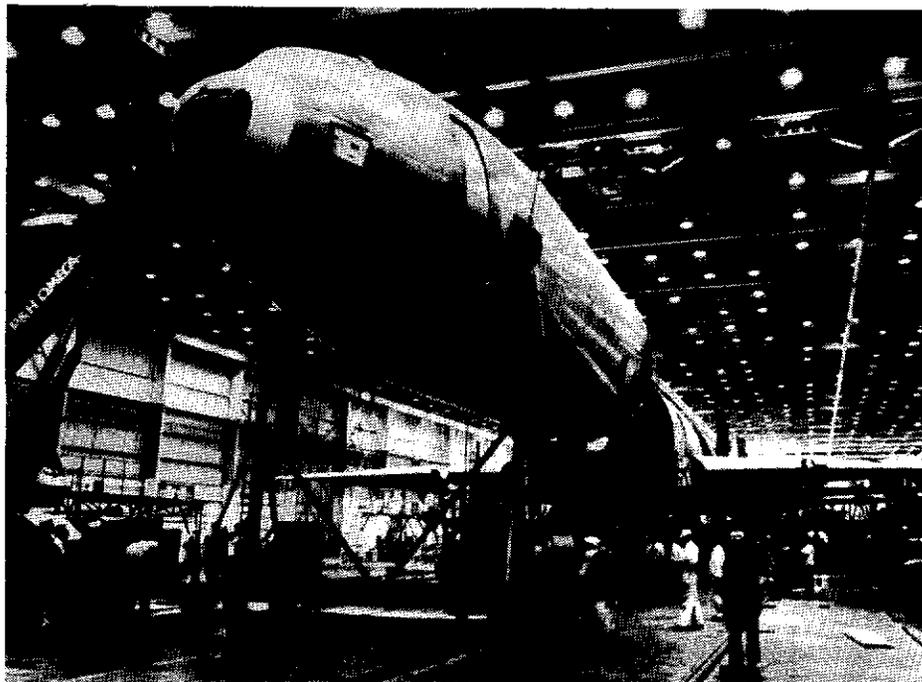
The 190th Squadron is Security Police registering vehicles for entry to the 190th AREFG area of Forbes Field.

All vehicles not displaying the registration sticker will be checked for the driver's identification.

To register your vehicle, know the vehicle license number and expiration date when you go to the Pass and I.D. section of Security Police in the lower part of Bldg. 679.



Half a tank is better than none



You Outta Be In Pictures



SSgt. Jan Warner

SSgt. Jan Warner has returned from "location" in the Rockies and says she had a ball participating in the filming of a regional TV public service announcement (PSA), depicting the activities and personnel of the Air National Guard.

Jan is a personnel specialist assigned to Headquarters, Kansas Air National Guard.

Air Guardsmen from 16 states across the

will be distributed to television stations throughout the state.

"For the regional PSA, I was filmed by a bookcase, checking Air Guard regulations," Jan said.

"I also was filmed talking on the telephone. From what I understand, that pose may be used in a national PSA called 'Clouds', which also depicts the Air Guard," she continued.

AF Tests Laser Fence

EGLIN AFB, Fla. (AFNS)--The Tactical Air Warfare Center has completed tests here of a laser device to guard aircraft and other valuable resources by surrounding them with beams of light.

The laser fence sensor is an electro-optical intrusion detection device. Six pulsed laser beams form an invisible alarm system.

The sensor system consists of a laser transmitter terminal and an optical receiver terminal. Each is 7 feet high and weighs approximately 300 pounds.

Transmitter and receiver terminals may be placed from 20 to 500 feet apart. The devices could supplement security teams protecting Air Force property.

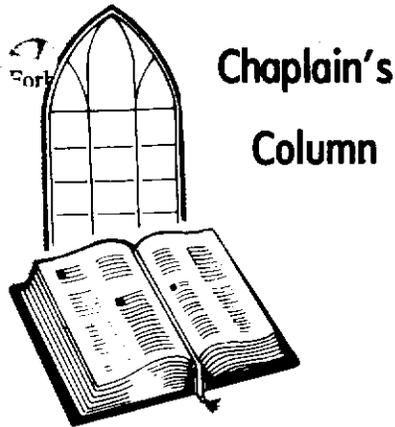
Tests to determine the effect of aircraft engine blasts on the system were completed earlier at Altus AFB, Okla.

Insulate Safely

One way consumers have been combating the increase in heating costs is adding insulation to their houses. Cellulose insulation, usually made of ground-up or shredded paper, is the most popular for blowing into place. But, there are some drawbacks to cellulose--the main one is flammability.

To be on the safe side, look for cellulose insulation manufactured after September 7, 1978. The Consumer Product Safety Commission requires that any manufactured after that date meet the minimum flammability standards.

Buy bags that are labeled: "Attention: The material meets the applicable minimum Federal flammability standards. This standard is based on labora-



Chaplain's Column

By Chaplain Dwight C. Brown, Jr.

During this period in-between chaplains, the chapel program during UTA weekends will continue. Father George Klasinski, hospital chaplain at St. Francis Hospital in Topeka, will continue to serve as the unit's Catholic auxiliary chaplain. In this capacity, he will provide worship services for all Catholic personnel at 2 p.m. Sunday in the maintenance classroom each drill weekend.

Protestant worship services will also be held each drill weekend at 3 p.m. in the maintenance classroom. Larry Woodward, pastor of the Crestview Baptist Church in Topeka, has agreed to hold Protestant services until a new chaplain is assigned to the unit. Pastor Woodward has prior Air Force experience and spent three years in Japan directing a Christian Servicemen's Center.

The Saturday morning Bible Study, which began during the November UTA will also continue to meet between 11 to 11:30 a.m. in the Chaplain's Office at the Group Headquarter's building. TSgt. Gerald Berry and SSgt Gary Cox will lead the study in the book of Phillipians.

You are invited to participate in these activities as your schedule allows. If you have any questions pertaining to the chapel program, please contact SSgt. Paul Dufford, the unit's Chapel Man-

Notes From the Enlisted Advisor

BY CMSgt Donald F. Abbott
Senior Enlisted Advisor

The following items were discussed at the last Airman Advisory Panel meeting. Comments by the panel, National Guard Bureau and Air Force Reserve Hq. follow.

Any questions on these or other matters affecting the National Guard airman should be directed to me at AV 962-6268, 184 TFG/ACD, McConnell AFB, Ks 67221.

A reservist who has completed 20 years of federal military service but has not reached the age of 60, should be granted full exchange and commissary privileges.

ADVISORY PANEL: The Panel recommends forwarding this item to Director, Air National Guard and Chief, Air Force Reserve for further consideration, to read: A Reservist who has completed 20 years of federal military service but has not reached the age of 60, should be provided the minimum BX privileges as a number of the Active Reserve.

NGB/CF The NGB concurs with panel recommendation and is forwarding this proposal to the Air Reserve Forces Policy Committee (ARFPC) for further consideration.

AF/RE Do not concur. The proposal to provide Base Exchange (BX) shopping privileges to reserve members who have completed 20 years of service but who have not attained the age of 60 has been considered on previous occasions by the Air Reserve Forces Policy Committee. Discussion with the OPR for BX policy, confirmed the fact that the Air Force has consistently opposed extending BX privileges to a number of groups

recommends forwarding this item to Director, Air National Guard and Chief, Air Force Reserve for further consideration.

NGB/CF HR 10341 passed the House during the second session of the 95th Congress but was not considered the Senate due to time constraints.

AF/RE The bill has been reintroduced by Congressman Nichols and chances of passage are good. The Air Force strongly supports this bill in order to correct this major inequity. DOD also strongly supports passage as soon as possible.

Authorize replacing the sleeve chevron by the metal chevron on the collar as shown in AFR 35-10 for raincoat/topcoat.

ADVISORY PANEL: The Panel recommends forwarding this item to Director, Air National Guard and Chief, Air Force Reserve recommending it be forwarded to the Uniform Board and to exclude the utility uniform.

NGB/CF This issue has been considered by the uniform board on several occasions. Uniform board members are reluctant to alter from the tradition of enlisted personnel wearing the sleeve insignia except on those items already designed. Inquiries to the uniform board indicate this issue may be discussed again at the next board meeting.

AF/RE This recommendation will be again forward to the Uniform Board with a strong indorsement from AF/RE.

Summer '80 Jobs Listed

(AFNS) -- A listing of federal jobs available for summer 1980 has been released by the Office of Personnel Management. The first deadline to apply for testing is Dec. 14.

Available at federal jobs information centers around the country, the list includes temporary summer employ-

Coyote Notes

The roving coyote was out last UTA and asked: "Would you encourage a friend to join the Guard? Have You?"



MSgt. James Taylor—Yes. My reason is basically because we need more blacks in the unit. We could use our skill and education to better the unit. I've talked to a few people about it.



SSgt. Paul Bouffard—Darn right I would. I've encouraged 2 or 3. I'd encourage them for the same reason I'm here, for the retirement and the money's good.



MSgt. Bill Blake—Yes, I think I would. I haven't yet. I'd encourage them to join for the benefits.



Sgt. Edward Fischer —Yes, I would. One of the main reasons is for the benefits and the retirement. I've talked to at least a few people.



Coyote Log Deadline

The deadline for articles in the Coyote Log is noon Sunday of the UTA.

Any material arriving at the Public Affairs office (Bldg. 673) after that time can not be considered for publication in the next Coyote Log.

Plastic butane lighters involved in two deaths

(AFNS) -- Two men died from accidents involving plastic butane lighters, officials at the Air Force Inspection and Safety Center reported.

The two civilians, not employed by the Air Force, were working flammable materials at the time. In one instance a welder was killed instantly when a slag spark that fell into his shirt pocket burned through a plastic butane lighter and caused it to explode.

In the other instance, flammable material burned through the victim's pants pocket causing the lighter to explode. The man's leg was amputated, but died three days later.

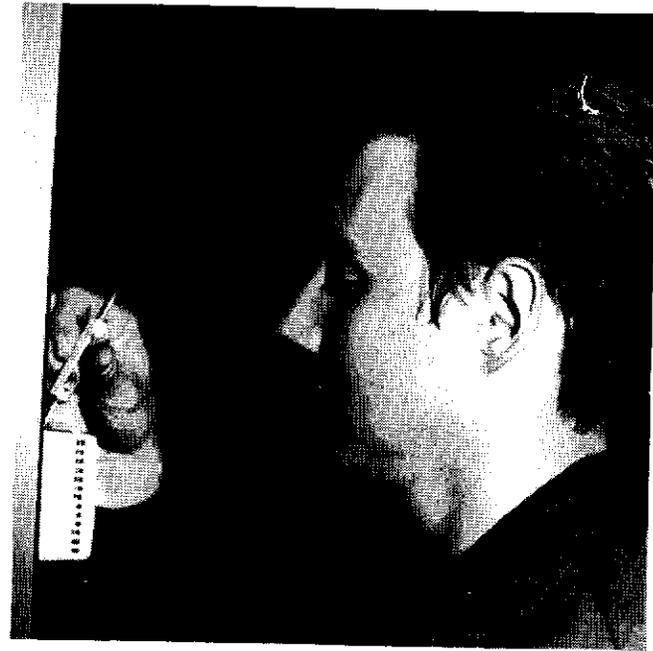
"Many Air Force people on and off duty are exposed to similar situations," a safety official said.

"Whatever you're doing, whether it's in the home or anywhere, if you get near a heat source, or flame, you may have a bomb in your pocket," he said.

Percolators may be unsafe

Corning Ware white glass-ceramic percolators sold between 1960 and last year in base exchanges may be unsafe. Corning said the metal band holding on the handle may come loose without warning.

Corning's tea pots and Pyrex coffee pots are not affected. Further information is available by writing to Corning Glass



SIGN OF THE TIMES—SSgt. Rober Bruenger of the 190 Civil Engineering Flt. adjusts a thermostat to the prescribed 65 degree setting. Photo by Sgt. Wunder

Enlisted Association Can Help the Guard

BY SMSgt. DUANE BECKER

The Enlisted Association of the National Guard of Kansas (EANGK) is an organization made up of enlisted members, dedicated to promoting the National Guard.

The EANGK is striving to prove that the enlisted member is worth a great deal to the community and to the nation through these proposed goals:

1. Promote and maintain adequate national security.
2. Promote and advance the status, welfare and professionalism of the enlisted members.
3. Use any funds available for the good

our state and nation.

7. Promote activities toward orientation of guard wives to improve relationship and retention.

8. Work with the officer association, but independently, for the good of the guard.

EANGK has elected officers and council members who are enlisted men and women, willing to work for you.

It has organized and adopted a constitution and by-laws which was designed with your welfare in mind.

Through state legislation, a bill has been passed which will grant dependents of a Guardsmen, killed on state duty free

The Guard Through the Ages

"...The River Raisin"



Following Commodore Perry's success at Lake Erie, a U.S. force, commanded by Gen. William Henry Harrison, engaged British troops 75 miles east of Detroit. His command included a regiment of Kentucky Mounted Riflemen, led by Col. Richard M. Johnson, made up of picked militia volunteers armed with long Kentucky rifles and tomahawks. The Kentucky troops scattered the enemy army—British regulars, and Indians under the famed Tecumseh. The Battle of the Thames was revenge for an earlier massacre of Kentucky militia on the River Raisin. Coupled with Perry's triumph, it ended a series of defeats and helped restore U.S. dominance in the northwest region.

The War of 1812 is represented in the National Guard Heritage paintings by Johnson's Kentucky Mounted Volunteers at the Battle of the Thames. The title, though, is perhaps more significant: "Remember the River Raisin".

We certainly ought to. The River Raisin Massacre, and many similar actions at the start of the War, showed that democracy and enthusiasm were not enough.

If the citizen-soldier was to make a real

not to serve outside their own states, and paralyzed campaigns. They were called to the colors for 60, 90, or 180 days, and at the end of their term they went home, battle or not.

Washington was taken and burned because rifle battalions had been issued—honestly!—boxes of requisition blanks instead of up-to-date equipment. One regiment missed the crucial battle because the quartermaster insisted on counting every musket flint twice before issuing them. By the time he was done,

Tecumseh at the Thames, and helped beat British regulars at Chippewa and Lundv's Lane.

The proudest achievement of the militia, though, must remain the Battle of New Orleans, where almost without support from the regulars they turned back a division of veteran regulars, and saved Louisiana for the Republic.

It was not a useless battle, despite the peace treaty. Some of the "fine print" in the treaty ending the war gave Britain a good claim to the whole Louisiana Purchase. If they could take it.

New Orleans was also the first engagement in which negro militia played a part. Two battalions of them were in Jackson's army; The Battalion of Free Men of Color (local volunteers, some of them black slaves), and the Santo Domingo Volunteers, black refugees from that island. Both had almost to be restrained from leaving shelter to attack the British in the open.

Afterward, despite Jackson's promise of equal pay for all volunteers, some of the local taxpayers suggested that surely this did not apply to black volunteers? "You will pay my men," thundered Jackson. "Whether they be white, black or tea."

And that, most surely, settled that.

Speed Check Saturday

The 190th Security Police Ft., with the assistance of the Shawnee Cty. Sheriff's Department, will offer a free speedometer calibration check for guardsman's vehicles, Saturday, Jan. 5, at 2 p.m. Weather permitting, the check will be made at 30 mph and 55 mph speeds with a hand-held radar "gun". Those whom are wanting to check their speedometers should bring their vehicles to the parking

190th to Host Contract Field Team

Forbes Field and the 190th Air Refueling Group has been selected as the Inertial Guidance System INS installation site for all Air National Guard KC-135 tankers.

According to CMSgt. Everett F. Paul of Quality Control, the purpose of the INS installation is to provide a navigation capability independent of ground aids while satisfying all mission requirements.

The program, which is scheduled to begin Jan. 1, 1980, will involve the modification of approximately 34 tankers. During the program, a civilian contractor field team will be based here for the approximately 18 months required to complete the modifications.

"Although the contract field team will be responsible for the actual modification, practically everybody on base will be involved in this in some way," Chief Paul

said.

"This program will involve practically every maintenance section and 190th air crews because of preflight, inflight and postflight requirements. We will provide the quality control checks during the modification and maintenance will be involved in ground maintenance, towing and refueling," Chief Paul said.

"Forbes was selected for this program because it is centrally located, we have the facilities, the parking space and because we're a good unit," Chief Paul said.

According to CMSgt. Roland Frankenberg of the 190th CAM, "This particular INS system is the most accurate of all Air Force INS systems."

When installed, the INS will interface, or work with the other existing systems and electronics aboard the tanker such as

the autopilot and compass. The INS differs from an automatic pilot in that the later will only hold the aircraft on the same compass reading.

However, once the INS is installed, the navigator need only punch in the coordinates and the tanker will fly automatically to that pre-set destination. When interfaced with the autopilot, the INS will turn, check trim, tell you how fast you are going and when you will arrive.

Each INS modification kit costs \$16,879 and requires approximately 443 hours to install. The installation should proceed at two tankers modified a month. Three of the 190th's KC-135s have already been equipped with the INS, with two more scheduled to be modified, at Birmingham, Ala. The remaining three will be modified here.

Supplemental Life Insurance Available

Guardsmen/Guardwomen Coverage: The National Guard Association of Kansas Insurance Protection for Military Members has been increased effective 1 November 1977 to a Basic Life Coverage of \$20,000.00 with a monthly premium of \$7.00.

Full Time Coverage: 24 Hours a day, 365 days a year.

No Exclusions: Your beneficiary will be paid the face value of the policy if you die from any cause—any time—any place. There is **NO WAR CLAUSE** you may be on active federal duty. There is **NO RIOT CLAUSE**—You may perform any kind of state active duty and still be covered. There is **NO AVIATION EXCLUSION**—You may be a pilot or a crew member and still be covered. There is **NO HAZARDOUS DUTY RESTRICTION** it makes no difference how hazardous your civilian or

(\$15,000 policy increases to \$16,500) (\$20,000 policy increases to \$22,000) at on increases in premium.

Spouse coverage: The married guardsmen may insure his/her spouse for \$5,000 with the same type policy at the same low rate (\$2.00 per month) (If you have both spouse and dependent coverage you have a total of \$7,000 coverage on your spouse.

Dependent coverage: The Married Guardsmen/Guardwomen may insure his/her spouse and all dependents for \$1,000 or \$2,000 each as a part of your policy. Cost for this feature on spouse and all children is 67 cents per month for \$1,000 coverage or \$1.33 per month for \$2,000 coverage.

Premium rates do not increase as you get older. The same low rates apply to all Guardsmen/Guardwomen regardless of your present age until age 60.

The above listing is what is available to the Guardsmen/Guardwomen, then the Spouse Coverage and Dependent Coverage would be added to the Premium.

Payroll Deduction: Premiums are deducted automatically from your Guard UTA paycheck each month. It's automatic and without worry.

Prompt Payment of Claim: The beneficiary is paid within 24 hours of receipt of notification of death of an insured.

Insurance can be retained even after you get out of the guard: The insurance office will contact you to review this feature when you are separated from the Guard. You also have the option of converting your Guard insurance to a PERMANENT policy without a medical examination if you prefer.

Help yourself, your family, and fellow Guardsmen today. For enrollment in

INS Tells Navigators Where It's At

A workable INS test machine is located in the 190th CAM INS Shop on base. The shop is manned by MSgt Eric Tallberg and TSgt. Paul Wirtz. They explained some of the aspects about the machine.

According to Sergeant Wirtz, the INS measures distances in one-tenth of a degree. It takes approximately 15 to 20 minutes before the machine gets to the proper temperature and alignment. During that time, the machine must remain stationary and before the aircraft can move, the exact longitude and latitude must be programmed into it.

"The aircraft starting point on the ramp will be the first thing programmed into the INS system," Wirtz said. The exact longitude and latitude of the KC-135's parking spaces on the ramp have already been calculated.

The machine will also be a big help to the maintenance workers, Wirtz said.

"It will detect its own malfunctions, record them and then later tell maintenance workers what the problems are," Wirtz said.

Then Sergeant Tallberg explained some of the more unusual navigational aspects of the INS.

"This machine knows where it's at, due to the spin of the earth, the axis of the earth, and its internal gyros, and calculates its position with its computer," Sergeant Tallberg said.

The INS accelerometers help it determine motion in any degree at any point (longitude or latitude), up, down, left or right, he said.

The test machine, in the INS shop, for example, knows that it is in Topeka, Kansas (North 38 degrees, 58 minutes, 30 seconds and West 95 degrees, 39 minutes, 50 seconds); the exact location where it is sitting on a shelf in the shop.

However, said Sergeant Tallberg, if the machine were turned off, taken to Salina,

heck I am!," Sergeant Tallberg said.

To wit, Rule Number One of INS Logic: **It knows where it is by where it isn't.**

If you find this hard to believe, try reading the following excerpt from Castle AFB, KC-135 Pilot Training Program on the INS. It is an accurate summary of how the INS works.

INERTIAL GUIDANCE THEORY

An inertial guidance system knows where it is because it knows where it isn't. By subtracting where it is from where it isn't (or where it isn't from where it is, depending on which is greater), it obtains a difference or deviation. The guidance system uses deviations to generate corrective commands to drive the aircraft from where it is to where it wasn't. The aircraft arrives at where it wasn't and where it was is now where it isn't.

In the event that where it is now is not the same as where it originally wasn't, the system will acquire a variation, the variation being the difference between where the aircraft is and where the aircraft wasn't. (Variations are caused by external factors, and a discussion of these factors is deemed to be outside the scope of this article.) If the variation is considered to be a significant factor, it too may be corrected by the guidance system.

Moreover, the aircraft must now know where it was, also. The "thought process" of the system is as follows: Because a variation has modified some of the information which it had obtained, it is not sure where it is. However, it is sure where it isn't and knows where it was. It now subtracts where it should be from where it wasn't (or vice-versa) and by differentiating this from the algebraic difference between where it shouldn't be and where it was, it is able to obtain the difference

Dollar Sale



Coin collectors will have an opportunity to latch onto some Carson City silver dollars next year when the government sells the last of its holdings of the historic coins.

The first of two sales conducted by the General Services Administration (GSA) will offer 923,287 silver dollars to the public by mail order at fixed prices. The sale will feature three categories of 90 percent silver coins: 1833-CC, 1884CC and "Mixed Years-CC"-1879-1885 and 1890-1891.

The second sale will offer 54,847 of the coins in three mint-year categories: 1880-CC, 1881-CC and 1885-CC. These will be sold at public auction by mail bid, with a limit of five from each category per bidder.

At present, GSA hasn't set dates for the sales, but the agency is compiling a list of those interested in purchasing the coins. Send a post card with your name and address, including zip code, to Carson City Silver Dollars, San Francisco, Calif. 94170. Information and order forms will be sent to those on the list prior to the sales.

Small Claims Is Your Court

by Capt Ron Wurtz

Everyone talks about consumer complaints. The Kansas Attorney General and most District and County Attorneys have units specializing in these problems. The Federal Trade Commission reports on them. Better Business Bureaus receive the complaints, and some companies actually request that complaints be made.

But what can you do when you have such a problem? A call to the local District or County Attorney or Attorney General often gets good results, but their case loads are often heavy and results are often slow.

If you bought a defective product; if your landlord keeps your security deposit; if a warranty is breached; if a merchant refuses to refund a deposit on undelivered goods; if a dry-cleaner refuses to compensate you for damaging or losing your clothing; if someone ineffectively repairs your car, house or appliance; if the movers damaged your property; if your insurance company refused to pay a claim; if your bank fails to stop payment of a check on your request, etc., consider Small Claims Court.

Once you have tried informal means by personal visits, telephone calls, and letters, and your claim is for \$300 or less, Kansas has a simple method for getting your tormentor's attention. Just go to your local courthouse and ask the court clerk for a small claims petition, fill it out, pay a five dollar deposit, and a summons will be served on the defendant ordering him to appear in court on a certain date. Often the receipt of a summons will trigger a heretofore absent willingness to settle the case and you will have what you want. If no

guy" an avenue for redress of grievances, it has some drawbacks. First, your time is valuable, and the system takes sometime. Second, even if you win, you must collect. Some people will resist payment even in the face of a court order, and you might have to pay a lawyer to collect. Third, some wealthy defendants will appeal. Then technical rules apply and lawyers are permitted, and your chances of recovery may thus be diminished.

Still, the Small Claims Procedure is an excellent means for settlement of small disputes. If you think this method is applicable to one of your problems, stop by your Guard Legal Office for advice. Small claims forms will be kept there for your convenience.

Shuttle Sparks New Space Perspectives

(AFNS)—Saying "adventure must give way to business," an Air Force officer representing the National Security Council called for new perspectives on America's leadership role in space.

"The gestation time for transportation revolutions is usually measured in decades, but (the space-shuttle program has) to mature . . . by the early 80's," said Lt. Col. Wayne L. O'Hern Jr. in a paper delivered before the American Astronautical Society here.

Colonel O'Hern and Brig. Gen. Robert A. Rosenberg, a policy advisor for the NSC, prepared the paper to address current space policy and implications for the space-shuttle program.

The space shuttle is part aircraft, part spacecraft; a reusable space vehicle designed to carry payloads beyond the earth's gravity and then return. Five space shuttles are planned with initial launch scheduled for the summer of 1980

cal or operational factors."

Summarizing presidential directives the officers noted three points that applied to use of the new technology:

- the role of the shuttle in affirming freedom of access to space;
- the role of the shuttle, used on a regular basis as part of a space transportation system, in providing that access; and
- the immediate need to exploit the shuttle's potential to the fullest extent.

The issue of freedom of access to space is important, they stated, because of the danger of arms competition in space in what they called "the anti-satellite arena."

"In the anti-satellite arena, the Soviets have also raised a challenge to established legal practice and the long-standing U.S. position that the space systems of any nation are national property and have the right of passage through and operations in space without interference.

"Freedom to operate in space, or denial of control to hostile nations, is becoming increasingly critical for the maintenance of world peace and our national security," they stated.

They said our national policy "calls for a program to assure enforceable access to space," and "a capability to effectively detect and react to threats to all U.S. space systems."

Part of the space policy is directed specifically at the danger of an arms race in space. Quoting official policy, the officers noted, "By exercising mutual restraint, the United States and the Soviet Union have an opportunity at this early juncture to stop an unhealthy arms competition in space before the competition develops a momentum of its own."

Promotions

To Capt.
David R. Broyles 117
To SMSgt
Edmond C. Rooker CAM
To MSGT
David E. Beesley CAM
Dennis D. Dolechek CAM
John H. Folds CAM
Michael Stadler CAM
James E. Walker CAM
To TSgt
William F. Ballard CSS
Thomas G. Graham CAM
John M. Wright SPF
To SSgt
Francis L. Cuddy CEF
Bruce A. Fensler CSS
Robert W. Gonser CEF
Janita F. Hundley Group
To SrA
Bradley Evans CSS

APPOINTMENTS

Maj Manuel A. Thomas Jr. CLINIC
Capt James H. Kirk Jr. CAM

190th AREFG
Forbes Field, Topeka, KS
66620

Official Business

Reenlistments/Extensions

SSgt Eddie L. Eiffert RMSq

Enlistments

SSgt Robert R. Barton SP
SSgt. Dudley W. Havens CAM
SSgt Gary E. Keunzi CAM
SSgt Donald P. Sears SP
Sgt Carl R. Cox CAM
Sgt Harold E. Myrick Jr. RMSq
SRA Annette L. Dreher Clinic
AB Lars D. Aspegren CAM
AB Howard L. Steanson SP

UTA Schedule

January 5-6
February 2-3
March 1-2
April 19-20
May 17-18

Menu

5 & 6 JANUARY 80

Saturday

Fish Portions
Scalloped Potatoes
Green Beans
Cole Slaw
Assorted Breads w/Butter
 Pudding
Coffee, Tea, Milk

SUNDAY

Salisbury Steak
Mashed Potatoes w/Gravy
 Whole Corn
Cottage Cheese & Pineapple Salad
Assorted Breads w/Butter
 Apple Crunch
Coffee, Tea, Milk

Sunday Chapel Services

Catholic - 1400 Hrs.
Protestant - 1500 Hrs.

Maintenance Classroom. Bldg. 6

BULK RATE
POSTAGE & FEES PAID
USAF
PERMIT NO. G1

