

442ND TROOP CARRIER WING

MOHAWK



SEPTEMBER - OCTOBER 1959

RICHARDS-GEBAUR AIR FORCE BASE, MISSOURI

RESERVISTS ARE REMINDED OF OFF-BASE UNIFORM REGULATIONS

The Air Police have reported several instances of off-base uniform violations and caution reservists to become familiar with uniform regulations. Instances cited have been during the lunch hour where airmen have been in the fatigue uniform.

The fatigue uniform may be worn on base only, and going to and from work each day. It is not authorized for wear in public places.

Grandview and Hickman Mills police have the authority to issue D.R.'s on military personnel with uniform violations.

'LITTLE PENTAGON' BEING CONSIDERED

Plans for a huge new office building to house Defense Department units unable to find office space in the Pentagon are under consideration by the General Service Administration.

The GSA, housekeeping agency of the government, said the program if carried out would provide 2.3 million square feet of additional office space for those Defense employees who are now in temporary, obsolete and leased spaces.

The new building would be about one-third the size of the present Pentagon.

NEXT UNIT TRAINING ASSEMBLY 14-15 NOVEMBER

The uniform for the next scheduled U.T.A. on 14 and 15 November will be the WINTER uniform.

AIR FORCE WITHDRAWS EXAMS FOR CLERKS, SUPERVISORS IN ADMINISTRATIVE FIELD

The Air Force has taken steps to withdraw proficiency tests for administrative clerks and supervisors (AFSC 70250 and AFSC 70270).

Suspension of the tests will not hinder upgrading action for men who are otherwise eligible in these fields. Qualified candidates may continue to try for the upgrading under the provisions of paragraph 15, chapter 5, AFM 35-1.

Those who took the tests in July under the Quality Control Program will have until April 1, 1960, before they face the re-examination. The July tests were invalidated by the Personnel Laboratory at Lackland AFB, Texas, and no results will be published.

The withdrawal of the tests resulted from indications that they were outdated in these fields, an Air Force spokesman said.

MAKE FLYING SAFETY YOUR JOB, TOO!!

INTELLIGENCE BRIEFS

1. THE SOVIET NOTE ON BERLIN.

The lessening of world tensions attributable to the recent United States visit of Soviet leader Nikita Khrushchev has tended to overshadow the earlier failure of the Foreign Ministers conference on the Berlin problem. Berlin remains a prime problem in East-West relations, however, it appears likely that the problem of Berlin will predominate any Summit meeting. Under such circumstances the Soviet note remains an important factor in today's international situation.

The note, handed to ambassadors of the United States, France, Great Britain, and Western Germany in Moscow on November 27, 1958, in essence demands that the United States, France, and Great Britain abandon West Berlin. In a recent pamphlet "The Soviet Note on Berlin: An Analysis," the Department of State has set forth the diplomatic position of the United States on the Soviet note. The U.S. refutes the Soviet claim that Russia offered to cooperate with the Western Powers prior to World War II, pointing out that the Soviet-German pact of August 23, 1939, coordinated German-Russian aggression in Eastern Europe. The U.S. denied the charge that it is rearming West Germany, pointing out that all military forces of the (West German) Federal Republic are integrated into NATO for purely defensive purposes. The State Department makes clear that the right of the United States in Germany and in Berlin do not depend in any respect upon the suzerainty of the Soviet Union. Perhaps the basic controversy in Germany is its reunification. The insistence of the Western Powers upon a reunified Germany based upon free elections throughout Germany as opposed to Soviet demands for control of East German elections makes it unlikely that a rapid solution to the German problem will be met.

2. FACTS ABOUT LAOS.

As the little known country of Laos has come into the news, this brief summary of the country will help everybody to see the need for U.S. help in the country. Laos is so located as to be a key country of the free world. Laos is entirely inland and has 600 miles of border shared with Communist China and Communist North Viet-

Nam. Most of Laos' modern day era has been under the control of the French. She won her independence from France in 1954. In size Laos has 89,000 square miles of land, an area not quite as large as the combined states of Illinois and Indiana. Laos culture is of Indian origin instead of Chinese, in contrast with Viet-Nam which is Chinese-related. The population of the country is about 2,000,000. Approximately 95% of the population engage in some type of agriculture. The literacy rate is about 15%. The country of Laos is so poor and has so few resources that she depends entirely upon the U.S. and France for her military aid. The Communist controlled Pathet was recognized in the government until 1958 when the non-Communist formed a new party and excluded all known Communist from the party.

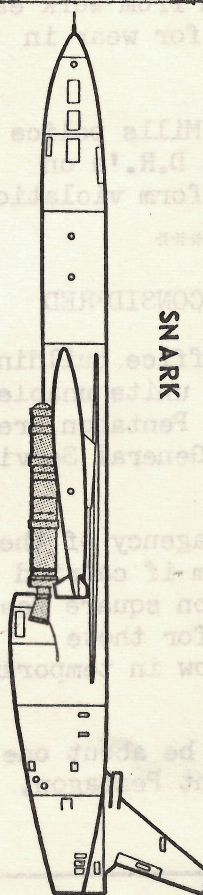
MISSILE MANUAL: SNARK

The SNARK is America's first intercontinental missile with a speed in the near-sonic range. It has proved most reliable and has proved to be extremely accurate on ranges of up to 5,000 miles.

The SNARK has a wing span of 42 feet, a length of 67.2 feet and a height of 15 feet. This missile is powered by a Pratt and Whitney J-57 engine which develops 15,000 pounds of thrust.

The first SNARK missile squadron was activated at Patrick Air Force Base, Florida last December and the first Strategic Air Command unit at Presque Isle, Maine, will become operational next year.

DID YOU KNOW that the average Russian worker earns 175 rubles per week (10 rubles equal 1 American dollar) yet prices on everyday items are higher than in the United States.



TOP AF RESERVISTS TOLD ROLE IN DEFENSE PICTURE

Washington:

More than 250 top Air Force reservists concluded a two-day conference here recently in which they were brought up to date on the current Air Force position and its objectives as a military instrument of national defense.

AF Secretary James A. Douglas and General Curtis E. LeMay, the AF's Vice Chief of Staff, headed the list of distinguished military and civilian leaders at the parley.

AF objectives in the current fiscal year were described by Maj. Gen. R.J. Friedman, the AF's Director of the Budget. He declared "Dollar-wise, the Reserve forces will be supported substantially as planned in the President's budget."

Major Oades represented the 442d TCW at this conference and should have many interesting comments in regards to the role the reserve will have in our over-all defense picture.

SUPERGRADES SLATED FOR 2,310 AIRMEN IN DECEMBER CYCLE

SOME 2,310 promotions to the new super-grades E-8 and E-9 will be made by separate commands in the December cycle, the Air Force announced.

About 1,600 of these stripes will go to E-8 and the remainder to E-9.

AF KEEPS CAREFUL EYE OUT FOR 'FLYING SAUCERS'

Although evidence collected over a 12-year period offers no proof that so-called 'flying saucers' exist, the Air Force still maintains a watchful eye on unusual sightings.

A newly published regulation outlines the Air Force position regarding unidentified flying objects (UFO's), and specifically spells out how such sightings will be handled.

The Air Force defines an Unidentified Flying Object as any airborne object which by performance, aerodynamic characteristic or unusual features does not conform to

SCIENTISTS LOCATE EQUATOR AS LINE ON SEA BOTTOM

Science has proved that the Equator long believed to be just an imaginary man-made line drawn around the earth actually exists.

Make out of fossils and skeletons of things which once lived in the sea, it forms a line on the bottom of the Pacific Ocean right where man drew the Equator to divide the earth into northern and southern hemispheres.

Prof. Gustaf Arrhenius of the Scripps Institute of Oceanography at La Jolla, Calif., says the line will be used to detect movements in the North Pole during past years. Clues to causes and kinds of ice ages may also be uncovered by the underwater line, he said.

Warm surface layers of the Pacific are pulled apart at the Equator by the earth's rotation causing currents to flow north and south with cold water rising from below to fill the void, he explained.

The water is rich in tiny animal life and minerals, which ultimately sink and form the ridge along the Equator.

305th RUNS OWN MESS HALL FOR FIRST TIME

The 305th (Dst 1, 442d Supply Squadron) has taken over a small mess hall from the Tinker Air Force Base and is operating it on its own during UTA weekends.

Saturday 12, Sept., 1959 was Grand Opening with 224 personnel being served meat loaf and all the trimmings.

Lt Col. E.J. Angelo, Commander, states this is a major step in training their Food Service personnel to be self sustaining.

Cost of William Lundigan's "astronaut" wardrobe for the "MAN INTO SPACE" television series is high, according to a recent breakdown. Most expensive item is a \$260.00 space helmet. Least expensive is long winter underwear, which costs \$7.00. Including Air Force clothing, cost for astronaut gear is \$3,152.00 thus far. Series began 30 September.

known aircraft or missiles.

GEN. WHITE TELLS AFA DELEGATES OF AIR FORCE'S "TEN MOST NEEDED"

Gen. Thomas D. White, Air Force Chief of Staff, speaking at the 13th annual convention of the Air Force Association Sept. 4 at Miami Beach, Fla., detailed the Air Force "Ten Most Needed" requirements for national security.

The order in which General White placed the "Ten Most Needed" was:

1. Intercontinental ballistic missiles
2. Air-to-surface missiles
3. Follow-on long range aircraft
4. Advanced tactical systems
5. Ballistic missile warning system
6. Long range defenses
7. Instantaneous, reliable, and secure communications.
8. Advanced reconnaissance systems.
9. A modernized cargo fleet
10. Advanced manned space systems.

To gain these aims demands hard work, the best in talent, superior equipment, and vision, he said. He disagreed, also, with statements made to the effect that the U.S. is reaching a point of nuclear deterrent stalemate vis-a-vis the Soviets. He said "I think it most dangerous to assume a stalemate in any type of military situation as a long continuing probability."

The main danger to the forces of freedom, he told the delegates, is the strong and growing Soviet aerospace power. To counter this main threat, the U.S. must continue to dominate in the field in which it has excelled over the last decade--nuclear striking power.

BOMARC CLOBBERS REGULUS II IN TEST

Streaking from its launch site at Santa Rosa Island in north Florida, an Air Force Bomarc air defense missile intercepted and "destroyed" a supersonic Regulus II, an air-breathing target drone about the size and shape of a fighter plane, that was launched some 300 nautical miles distant.

The Bomarc attacked its target at supersonic speed, flashing through the sky at well above 35,000 feet. The target was a recoverable version of the Regulus II equipped with radio control and other gear included in test targets.

The Bomarc was fired by command, using SAGE computer, from the control center of the Montgomery Air Defense Section at Gunter AFB, Ala., about 150 miles north of the Bomarc site.

"SPACEMAN" DIET UNDER STUDY

What do you feed a "spaceman" to keep him percolating in top form as he whizzes between planets or whirls around the Earth in orbit?

No one knows, now. This is why 40 Air Force officers with flying experience are helping psychologists and nutritionists at Air Research and Development Command's Wright Air Development Center study the effects of confinement in a capsule with interior dimensions of 5 feet by 2 3/4 feet by 2 feet high.

The tight little capsule -- a reclining man can barely move his arm -- is in a darkened room at WADC's Aerospace Medical Laboratory.

Each volunteer will spend 48 hours in the capsule during the next six months, eating certain foods, performing psychomotor tests and taking intelligence and perceptual tests.

The men will be eating a "space" diet, consisting of liquids, semi-solids and bite-size foods, as well as conventional-type foods.

AF LAUNCHES F-100 JET FROM ONE-INCH 'RUNWAY'

The Air Force recently launched a piloted F-100 jet airplane from an automatic proof shelter and the experiment allowed it just one inch of takeoff distance.

Within four seconds the jet accelerated to a speed of 275 miles per hour and moments later was travelling faster than sound. Assisting this spectacular takeoff was a special rocket booster providing 130,000 pounds of additional thrust.

Staged in the sun-baked desert near Alamogordo, N.M., the test was designed to determine if terrific takeoff pressures, temperatures and resultant fuel gases could be contained and exhausted from a closed site.

The takeoff "run" represented the distance the plane moved before its release from restraining devices.

An Air Force announcement said that the test proved that it is possible for units located close to the enemy to protect their planes against sneak attacks and still launch quick manned-aircraft counterattacks.

28,000 AF E-7s ELIGIBLE FOR E-8 STRIPES IN DECEMBER

Of the 40,000 Air Force master sergeant who took the supervisory examinations for E-8 in May and June, 28,000 cleared the hurdle and are eligible for promotion.

Under a new policy, no examinee will normally be notified of his exact test score. Instead he will be told merely that he is or is not qualified.

Major and local command levels have been instructed to institute promotion consideration programs and board actions during the period Sept. 15-Nov 15.

In certain skill fields promotion quotas will be too small to apportion among commands. A selection board at Hq. USAF will pass on the eligibles in such categories, with board decisions relayed to affected commands before Nov. 18.

December 1 is the date for E-8 promotions. It will also mark the first list of Air Force E-9.

ROCKET SLED SETS NEW SPEED RECORD

A 7,500-pound rocket sled has set a new world speed record for such vehicles of 1,940 miles-per-minute at the Holloman Missile Development Center here.

The sled was carrying a warhead skin assembly containing a fully instrumented payload when it roared across the New Mexico desert to ram into its target, a two-foot thick concrete wall.

The sled was rocketed along a dual track rail system by four solid fuel rocket motors delivering 200,000 pounds thrust.

The purpose of the test is to simulate the changes in missile characteristics which take place at the moment of impact.

NCO COUNCIL NOTES

The main topic at the September NCO Council meeting was the use of the NCO Club for a private party. A suggested Christmas Party meant with favorable comments and a committee was appointed to check with Base NCO Club officers to set a definite date. The party will be for all Airmen and NCOs attended of course by spouse or girlfriend.

A committee was appointed to look into the possibilities of adopting a needy family for Christmas.

Eight members of the ART program were visitors at today's NCO Council meeting.

WHAT'S YOUR JOB IN PROTECTING AMERICA'S
FREEDOM? SUM IT UP IN 500 WORDS OR LESS
FOR THE FREEDOMS FOUNDATION AWARDS PROGRAM.

DID YOU KNOW THAT -----

Personnel assigned to the 142d TCW live in six states: Missouri, Kansas, Iowa, Nebraska, Oklahoma, and Texas. Longest distance traveled is by a reservist from York, Nebraska, a total of 296 miles one-way.

PLEASE KEEP HANDS OFF ASKED BY AIR FORCE

Individuals arriving at the scene of a military aircraft accident are cautioned by the U.S. Air Force not to remove or relocate any part of the wreckage unless this action helps save a life.

The Air Force said there have been instances in the past where parts of wreckage vital to accident investigation were removed. This prevented adequate investigation to determine cause of the accident and prevent additional ones in the future. It is possible that success or failure of an entire weapon system could be at stake due to such carelessness by persons at the accident.

The Air Force has been able to consistently reduce its major aircraft accident rate through expeditious work of aircraft accident investigation officers who arrive at the scene of accidents as rapidly as possible. Their on the scene investigation and subsequent work by appointed investigation boards are essential to good accident prevention. The remaining parts and pieces in a major accident hold the key to their success.

The Air Force feels sure the public will cooperate once it understands the facts and the serious consequences of removing parts for souvenirs or for other reasons.

QUOTE OF THE WEEK:

Ray Jenkins, Montana State football coach, essaying aprophocy: "we definitely will be improved this year. Last year we lost 10 games. This year we only scheduled nine."

MOHAWK



OFFICIAL BUSINESS

Missouri

Office of Information Services
442d Troop Carrier Wing (M) (Res)
United States Air Force
Richards-Gebaur Air Force Base
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