

Scientists Develop Energy- Maneuverability Theory



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U. S. AIR FORCE — AEROSPACE POWER FOR PEACE

October 15, 1965

Technical and Master Sergeant Promotion For December Increased Nearly 60 Percent

The Air Force will promote almost as many members to technical and master sergeant in the first cycle of fiscal year 1966 as it did in both cycles of FY 1965.

Quotas released here this week for December promotions show 6348 for master sergeant and 10,955 for technical sergeant. The combined quotas in FY '65 were 7400 for E-7 and 11,700 for E-6.

Just how good an individual's chances are for being selected for promotion can't be determined yet, Hq. USAF officials were still compiling the promotion management list containing the percentages of the overall quota which may be used to promote members from each career field subdivision.



A \$5000 WINNER -- Mrs. Harriet Crump (c), a stenographer assigned to the base legal office, was named a \$5000 winner in Pepsi's special version of the "Miss America Matching Picture Contest." Here she is informed of her good fortune by Mr. John S. Hooper (l), general manager of the Pensacola company, and Mr. Dave Clakley (r), route manager for Northwest Florida. Mrs. Crump has worked at Eglin for 12 years. This is her first "Big" win. How will she spend her "Prize?" "To pay bills and start a 'rainy day' banking account" she said.

60 Inch Search Lights Pierce Eglin Skies During Special Test

Three World War II search lights are presently being used by the Air Proving Ground Center in conjunction with "Project Search Light Suppression" at Eglin's Site A-5, located on Santa Rosa Island.

The lights, capable of pro-

ducing two million candle power, have 60 inch lenses and receive their light source from carbon arcs. Each light has its own power plant and is portable.

The parabolic search lights will be used on Santa Rosa Island for another two weeks and then will be moved to various locations within the Eglin complex. The tests will last for about four months.

Major Paul C. Vanderhoek, project officer for the testing program, pointed out the lights will be visible for several miles and will be easily seen by residents of the local communities.

Korean Men Visit Eglin

The Air Proving Ground Center and Special Air Warfare Center were visited this week by five Republic of Korea Air Force Officers.

The visiting officials arrived Sunday evening and were hosted by Lieutenants David Krammer, APGC Protocol officer, and Stanton Cort, escort officer.

Included on the agenda were visits to the 48th Air Recovery Squadron, a weapons demonstration at Eglin's Range 22, and a flight line tour.

The touring officers were Lieutenant Colonels Hee Myung Wee, program control officer, Directorate of Plans & Programs, Headquarters ROKAF, and Jin Chae Kim, officer in charge, War Room, director of operations at Headquarters ROKAF. Visiting Majors included San Kee Nam, operations officer, Headquarters Air Command; Sang Kee Lee, operations officer, Base Operations Squadron; and Keon Choon Lee, operations officer, 112th Fighter Squadron.

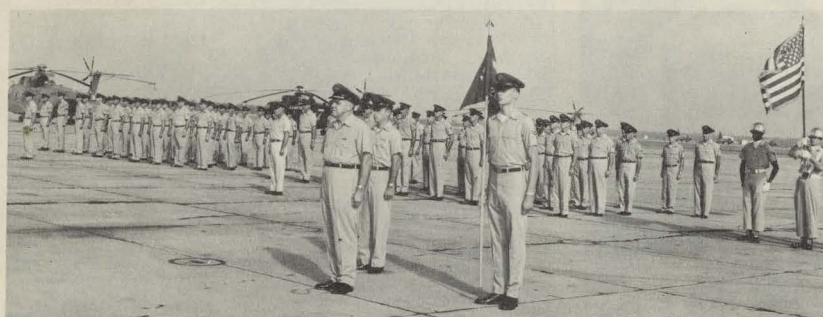
The list is expected to be released next week. The official said the list would reflect tight controls on the number of promotions allowed from the various subdivisions. The "EWQ" provision will be retained to assure that every eligible airman is considered for selection. A 2 percent EWQ limitation was applied in the June cycle, whereas in previous cycles commands were allowed to apply 5 percent of their quotas to EWQ selections. The official was unable to say at this time what percentage will be assigned to EWQ considerations in December.

Several factors have contributed to the larger quotas in December. One of the main reasons for the increase is the current build-up of Air Force strength. Another is the approximately 3000 additional E-7 authorizations approved for the Air Force last December by the Department of Defense. The added E-7 slots not only increase promotion opportunity for that grade but create similar vacancies in the lower grades as well.

The current promotion program is based on the anticipated approval by DOD of an overall airman force strength of about 702,000 of which 61.6 percent are authorized in the top six grades. This is the same percentage which was approved for the FY '65 airman promotion program. When applied to the higher overall airman strength figure, a greater number of promotion authorizations are the result.

Air Police Help United Fund

The men of "B" Flight, 3201st Air Police Squadron, will hold a car wash activity at Chapel 3 from 8:30 to 6 p.m. Saturday, Oct. 16. A \$1 donation toward the United Fund is asked. Bring the children for a free ride in an Air Police Patrol Car.



A SQUADRON IS BORN--Activation of the 3207th Munitions Maintenance Squadron was formally announced last week and is now a separate unit assigned to the Deputy for Materiel. Men of the squadron, lead by Lt. Col. William Cameron, stand tall while the orders activating the squadron are read. Prior to activation, the men were assigned to the 3242nd Communications and Electronics Maintenance Squadron. The 3207th was officially born on Oct. 1.

Earn AF Systems Command Scientific Achievement Award

A new scientific theory entitled "Energy Maneuverability" has earned an Air Force Systems Command Scientific Achievement award for two Air Proving Ground Center scientists, Maj. John R. Boyd and Mr. Thomas P. Christie received the joint award last night during the 12th Annual Air Force Science and Engineering Symposium hosted this year by the Aerospace Medical Division, Brooks AFB, San Antonio, Texas.

Maj. Boyd and Mr. Christie were cited for their scientific contribution to the United States Air Force through the formulation, development and application of their Energy-Maneuverability Theory and Studies.

This new approach critically analyzes the total performance



Maj. John R. Boyd

of all known fighter and fighter-bomber aircraft and compares their relative merits and shortcomings. This vital information

will eventually lead to improved aircraft design and to improved pilot techniques in combat situations.

The Energy-Maneuverability Theory expresses how a fighter-aircraft's energy state and energy rate are related to its operational maneuverability and efficiency. In short, the "E-M" theory operates in terms of energy possessed and how well this energy is managed and utilized by the pilot.

Graphic realization of the "E-M" theory is obtained when viewing various diagrams which depict a fighter's performance. This information was computed using the Air Proving Ground Center's 7094 computer.

To date, the "E-M" theory has been subjected to detailed

Four Belgium Officers Visit Eglin Complex

Four representatives of the Belgium Air Force visited the Air Proving Ground Center on Oct. 5-6 as part of an orientation and training tour of several Air Force installations and civilian aircraft industries sponsored by the Military Assistance Program.

Maj. Gen. James J.E. Roberts, Air Proving Ground Center commander, and Col. S.P. LaBarbera, Air Proving Ground Center's Deputy for Materiel, welcomed the group, which was headed by Maj. Gen. Lucien A.A. Truyers, inspector general of the Belgium Air Force.

The group was given a briefing on the mission of the Air Proving Ground Center and observed a demonstration of conventional munitions at Range 22. They also inspected aircraft on the flight line at Eglin.

Military honors were accorded General Truyers and members of his staff upon their arrival. Others in the group included Maj. Gen. Eugene A. Flament, Lt. Col. J.L. Lauwers, and Maj. Jean Francois Dozin. The group was escorted by Col. Harvey C. Dorney, USAF.

Other USAF installations visited included the Air Defense Command, Colorado Springs, Colo.; Kelly AFB, Texas; and Patrick AFB, Fla.



Mr. Thomas P. Christie

computer analysis and to limited flight testing with century series aircraft, including the F-4C "Phantom", F-104 "Starfighter", F-100 "Super Sabre" and F-105 "Thunderchief."

According to APGC Commander, Maj. Gen. James E. Roberts, the "E-M" theory represents a genuine scientific breakthrough and the results obtained from testing are considered excellent.

During the past year both Major Boyd and Mr. Christie have briefed numerous high ranking Air Force officials and civilian aerospace industrial firms. They were invited to present a briefing on their theory to the Aircraft Panel of the Scientific Advisory Board at Princeton University and to the President's Panel of the Scientific Advisory Council. In all cases, the "E-M" briefings were well received and prompted requests for additional briefings.

"Their (Boyd and Christie) studies have provided the aircraft designer, tactician, tactician (Continued on page 8)

Kiddie Train Rides Set For Oct. 30

In an effort to raise funds for Community Chest a "Kiddie's Train Ride" will be held on 30 Oct 1965, departing from building 291, Eglin Main. The Community Fund Express will run at 8:30 a.m., 11 a.m., and 1 p.m. Tickets are \$1.00 per person and may be purchased at the Transportation Squadron Orderly Room, building 304, or when boarding the train. Hot dogs and soft drinks will also be available.

New To UF's 100% Club

Det. 4, AF Contract Mgt. Div. —115%
Det. 804, 8th OSI Dist. —109%

Corps of Engineers—102%
Auditor General—100%

the EGLIN EAGLE

The Eglin Eagle is an official Class 4 Air Force newspaper published weekly on Friday by and for the personnel of the Air Proving Ground Center, Eglin AFB, Fla. Opinions expressed herein do not necessarily represent those of the U. S. Air Force.

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News and contributions to the Eglin Eagle should be either forwarded by mail or brought in person to the Information Office, Johnson Hall - Bldg. 1, Room 201, not later than Noon Tuesday. Late news can be accepted through 1 p.m. Tuesday. Telephone number for the newsroom is 882-1500.

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October 15, 1965

*In The Same Tradition ...
Columbus - 1492
Astronauts - 1965
Exploring - Searching*



Exploration

A vast portion of the earth's surface has been explored and mapped in man's undying quest to explain the unknown. The search into the unknown today is primarily directed towards outer space.

But, 473 years ago, an Italian navigator was infected with a desire to learn more about the mass of water and land upon which he lived. He wasn't satisfied with knowing where man had been; he wanted to go beyond those limits and see what was "over there."

He, of course, was Christopher Columbus and, in his quest, he found the land mass which is now known as the Western Hemisphere.

While in some ways, Columbus was much like our present day space explorers, he had a disadvantage not entirely prevalent today. Through mechanical and scientific discoveries we have a preface and introduction to what lies in outer space. But Columbus was at a loss -- he had nothing. In fact, the consensus then was that he was sailing into oblivion. Most people figured the horizon was the edge of the world.

But with conviction and, probably, a certain sense of fear, Columbus and about 88 men undertook a voyage which could be compared today to that of the Nautilus as it probed under the North Pole.

As each Oct. 12 rolls around, many people in this hemisphere pause and reflect upon what was accomplished by Columbus and his three small ships. Perhaps they also wonder how the natives Columbus discovered got here. Some probably remember history lessons in school that told of Lief Erickson's voyage to northeastern North America about 1,000 A.D. and perhaps some have heard of Hwei-shin, a Chinese Buddhist monk, who is supposed to have sailed to what is now called Mexico in the 5th century A.D.

While Columbus gets credit for "discovering America" there may have been many other hearty souls who found this continent long before him. But no matter who actually was the first we must remember that it took courage and fortitude to set sail into the unknown.

(AFPS)

Be An Active Air Force Good-Will Ambassador



BE ACTIVE

Lend a helping hand in community affairs. Let your command know the organizations to which you belong. Civic programs in which you are interested. Offer to represent YOUR unit as its GOOD WILL AMBASSADOR.

Help make YOUR community a better place in which to live. And help improve relations between your unit and the various local groups.

Zuckert Management Award Set

The Air Force has honored departing Secretary Eugene M. Zuckert for the primary quality for which he was best known in his more than nine years' work with the nation's youngest military service.

The "Zuckert Management Award," announced this week, will be presented annually to the top Air Force military or civilian manager who renders an outstanding contribution to Air Force management effectiveness.

Air Force officials said the award would retain Secretary Zuckert's influence and remind us of his deep concern for sound and effective management in the Air Force.

After 4 1/2 years as Air Force Secretary, Mr. Zuckert returned to private business Sept. 30. His tenure was the longest of any man who has served as civilian chief of the Air Force. Mr. Zuckert took office Jan. 24, 1961. Earlier, he was the Air Force's first assistant secretary for management, serving from September 1947 until February 1952.

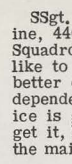
The Zuckert Management Award will be given each Sept. 30 to a general officer or high-level civilian for outstanding management at a significant level of responsibility. (AFNS)

Roving Report

In general, how do you feel about the service you receive from base units?



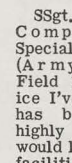
Mrs. Genevieve Morgan, 1st Combat Applications Group (TAC) "I think service on Eglin, in general, is excellent. We receive dependable, reliable and timely service from most Eglin units."



SSgt. John S. Remine, 4401st Helicopter Squadron, "I would like to see faster and better dental care for dependents. The service is good when you get it, but getting it is the main problem."



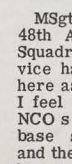
A2C John Dempsey, 48th Air Recovery Squadron, "I like the service here. Especially that received from the local American Red Cross chapter."



SSgt. John D. Sweat, Company "B", 6th Special Forces Group, (Army) (Auxiliary Field 1) "The service I've received here has been good and highly appreciated. I would like to see more facilities at the auxiliary fields, especially along the lines of BX accommodations."



MSgt. Clark Surato, USAF Hospital physical therapy, "I think base service is exceptional. I would like to see more popular entertainment provided by the NCO Club."



MSgt. Bobby Garren, 48th Air Recovery Squadron, "The service has been as good here as anywhere else. I feel the airman and NCO should have a base swimming pool and the Airman should have a club."

Commander's Column

Maj. Gen. James E. Roberts



Special emphasis is being directed toward traffic safety at all levels of command. Positive control must be maintained for the balance of the year as plans are being developed for 1966.

General McConnell, chief of staff, USAF, in a message stated: "On a recent visit to one of our larger bases, I was unfavorably impressed by the number of persons in hospital beds as a result of injuries incurred from motor vehicle accidents. I desire that all commanders reemphasize their traffic law enforcement and, when warranted, the use of disciplinary action." General Schriever, commander, Air Force Systems Command, in commenting on this message from the Chief of Staff, USAF, stated: "The winning of the National Safety Council's Award of Honor for 1964 by the Air Force Systems Command was due, in part, to the fine performance of sub-elements of the Command in the prevention of motor vehicle accidents. To maintain this distinction and to fully comply with the desires of the Chief of Staff, USAF, we must redouble our efforts to control traffic accidents."

I have personally checked the record of APGC and find that considerable improvement has been experienced. However, I believe our efforts must be intensified. One method by which we can continue to improve is through implementation of the new USAF Traffic Safety Training Program which is tentatively planned for APGC in the spring of 1966. An instructor has been trained and modern equipment is now being received.

Training is normally an effective management tool and we anticipate great benefit from this program. However, in those cases where individuals are provided additional training without satisfactory results, or in any other instance where warranted, I expect commanders to take immediate disciplinary action.

It's A Personal Problem

By Mr. William Bowden

The APGC Ground Safety Office advises that our traffic accident experience is a personal problem of great depth and one which only definite personal action can reduce to an acceptable level.

This problem is a sum total or a combination of many "lessor problems," some of which are:

- Psychophysiological factors such as the use of alcohol, auditory restriction, boredom, discipline, use of drugs (self medication), anxiety, fear, overconfidence, preoccupation, fatigue, prior illness, visual restrictions, motivation or morale, work detail over saturation, etc.

- Mechanical factors such as faulty brakes, bald tires, broken glass, leaky exhaust, faulty steering, inoperative lights, etc.

- Road conditions such as overcrowded, narrow, rough and uneven surfaces, improperly banked, inadequately marked and posted, debris on road, etc.

- Weather conditions such as hard rains, high winds, fog, etc. Unfortunately we can do little or nothing about the problems that fall in the physical condition areas - except to consider and allow for them when we drive. However, we can do a lot about the problems that fall in the personal activity areas - these are the direct causative factors in the majority of our traffic accidents.

If each of us will "set an example" of proper and lawful motor vehicle operation, our "lessor problems" will dissolve away and we will not have a traffic accident problem.

How can we afford not to invest our attention when we drive? Rest assured our stock will increase in value and our vehicle insurance rates will decrease accordingly! Remember, it's a VERY PERSONAL PROBLEM.

Legal Officer Can't Tell

Don't hesitate to tell your legal assistance officer the WHOLE story when you consult him concerning a problem.

What you tell him, unless it concerns a crime you are GOING to commit, will be held in the strictest of confidence.

You have benefit of what the courts call an attorney-client privilege concerning everything you tell your legal officer in confidence.

Only by knowing the whole story can he COMPLETELY assist you in finding a solution.

Often times he will see additional problems which you cannot when he has all of the facts.

Then again he may give you the happy news that you have no serious problem at all! (AFNS)

POCKETBOOK MORALITY:

How Do You Spell Man?

(Prepared by the USAF Chaplain Board)

In Eugene O'Neill's play, THE GREAT GOD BROWN, there is a scene in which the principal character lies dead in the street. A policeman bends over his body and asks, "What's his name?" someone replies, "Man." The policeman with notebook and poised pencil asks, "How do you spell it?"

That is the big question of our day. How do you spell man? What is the significance of a human being? The age-old question, "What is man?", is, perhaps, of greater concern today than ever before. The dehumanizing influence of our scientific age, the complexity of modern life, the universal desire for human rights and freedoms, and the awesome power of nuclear energy make it a matter of life and death to answer the problem of man, himself.

This matter has seldom been of greater importance to the men and women of our armed forces. We are charged with the responsibility of defending freedom; and that is fundamentally a matter which involves the question of man, what he is and what he was created to be. For this reason, what we think of ourselves, what our beliefs and attitudes are toward the lives we live and the work we do, is of vital importance. That is why we are considering the subject of OUR IMAGE IN THE AIR FORCE. Here we are not just interested in discussing the image we portray to the public. We want to consider also the image we have of ourselves. We wear the blue suit. How does it fit us? What's inside it? What kind of person are you? How do YOU spell man?

(NEXT WEEK: WHO YOU APPEAR TO BE)



ACHIEVEMENT--Mrs. Mirriam T. Wheeler, cost reduction monitor for the Air Proving Ground Center, receives a Certificate of Achievement from Col. S.P. LaBarbara, Deputy for Materiel. Signed by Lt. Gen. W.A. Davis, vice commander Air Force Systems Command, the certificate cites Mrs. Wheeler for her outstanding contributions to the Air Force Cost Reduction Program.

Air Weather Service Openings In Weather Officer Training Program

Air Weather Service now has openings in the weather officer training program for qualified lieutenants and captains. Rated and nonrated officers holding a degree in one of the physical sciences or engineering or with a minimum of three years college credits with a minimum academic average of grade point 2.0 or "C" (completion of mathematics courses through integral calculus and 6 semester hours or 9 quarter hours of physics including laboratory necessary) may be well qualified.

Active duty officers must have their eligibility verified by Chanute AFB based upon evaluation of their educational background and college transcripts. When selected by HQ

USAF for training, potential trainees are nominated to one or more civilian universities for admission. Acceptance by a civilian university is the final determining factor insuring entry into the program.

The following is a list of civilian universities now participating in the basic meteorology program: Florida State University, New York University, Pennsylvania State University, St. Louis University, Texas A and M University, University of Oklahoma, University of Texas, and the University of Utah.

For further information about the many aspects of this program, contact Maj. Robert L. Vick of Detachment 10, 6th Weather Wing, phone 882-2811.



FISH FRY--Mr. Robert Graham (r) of 3211th Field Maintenance Squadron, serves fish to AIC Jerry Stewart (l), 3252 Communications and Electronics Maintenance Squadron, during the Fish Fry held at the Air Ground Equipment shop Friday, Oct. 8. The Fish Fry was put on by AGE during the lunch hour in an effort to raise funds for the Community Chest. They earned \$295.



NEWEST JET TRANSPORT--This C-5A, the world's largest military cargo jet, is expected to be operational in 1969. The Air Force has been ordered to develop and produce this aircraft which will be built for the Military Air Transport Service to enable the U.S. to speed aid to needy areas in time of crisis or disaster. The program will cost about \$2 billion.

Maj. Gen. James E. Roberts Honors 360 Years Of Combined Federal Service Here

Twelve (12) Air Force civilian employees, each with 30-years Federal Government service to their credit, were presented with gold lapel emblems and Certificates of Service by the Air Proving Ground Center Commander, Maj. Gen. James E. Roberts, at a recent ceremony.

General Roberts personally congratulated each employee for his long and faithful service. In addressing the group, he stated that he was impressed with the accumulated talent they represented.

Receiving Service recognition were:

Mr. Artie J. Atkins, of Shalimar, assigned to the 3242nd Communications and Electronics Maintenance Squadron. Mr. Atkins had 23 years military service with the Air Force before beginning his Civil Service career at Eglin in 1956.

Mr. William S. Bowden, of Valparaiso, now serves as the Center Ground Safety Engineer. He has been employed at Eglin since 1944; his previous service had been with the Federal Public Housing Authority and Works Projects Administration.

Mr. Hubert D. Carver, of Crestview, assigned to the Commissary Branch of the 3201st Air Base Group. Mr. Carver is a retired U.S. Navy Officer with 20-years military service to his credit. He has been employed at Eglin since 1955.

Mr. John H. Drake, of DeFuniak Springs, assigned to the Deputy for Civil Engineering. He transferred to Eglin from the U.S. Department of the Interior in 1955.

Mr. Robert A. Hoffman, of Fort Walton Beach, assigned to the Deputy for Civil Engineering. Before transferring to Eglin in 1950, he had been employed by the Department of the Army for 15-years.

Mr. Ben T. Jones, of Gulf Breeze, assigned to the 3211th Field Maintenance Squadron. He served with the Navy for 22-years before starting his Civil Service career at Eglin.

Mr. Foy E. Jordan, of Fort Walton Beach, assigned to Det 4, AFSC Test Site Office, Eglin. Mr. Jordan is a retired Marine Corps officer who has been employed at Eglin since 1958.

Mr. Robert B. Lewis, of Fort Walton Beach, assigned to the Base Supply Division of the Deputy for Materiel. Mr. Lewis retired from military service after 23-years and began his Civil Service career at Eglin in 1958.

Mr. Homer F. Roland, of Fort Walton Beach, assigned to the Directorate of Armament Development, Research & Technology Division at Eglin. He had 20-years military service with the Marine Corps and U.S. Air Force before entering Civil Service.

Mr. Bertram L. Sellers, of Niceville, assigned to the Deputy for Civil Engineering. His Civil Service career includes assignments with the War Department and with the District Engineers, Mobile, Ala. He transferred to Eglin in 1955.

Mr. Abner R. Stewart, of Valparaiso, assigned to the Directorate of Procurement, Deputy for Materiel. Mr. Stewart came to Eglin in 1947 after 12-year's employment with the War Department at Fort Barrancas, Fla.

Mr. William B. Von Drehle, of Fort Walton Beach, assigned to the Base Supply Division, Deputy for Materiel. Mr. Von Drehle first came to Eglin in 1941 with the Quartermaster Corps of the Army. Prior to that he was employed by the Department of Agriculture.

Included among the many supervisors and guests attending the presentation ceremony were the Deputies & Commanders of the 30-year Employees.



CONNECTION--Eileen Langan of Lockheed Missiles and Space Co., shows how the Gemini 6 spacecraft and the Agena Target Vehicle will join in space later this month. In her right hand is a model of the spacecraft which will be piloted by Navy Capt. Walter M. Schirra and Air Force Maj. Thomas P. Stafford, and in her left hand she holds a model of the Agena Target. Eglin's NASA Tracking Station 17 will again play an important part in the two-day mission which will be launched from Cape Kennedy, Fla.

Dr. Berridge Presents Paper At Systems Effectiveness Symposium

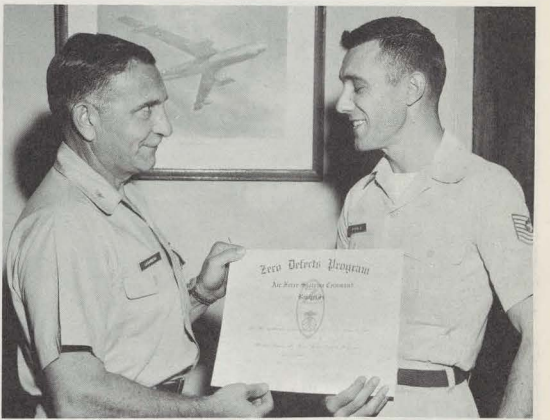
Dr. H.L. Berridge, a member of the Bioastronautics Division at the Air Proving Ground Center, presented a paper at the First Annual Air Force Systems Command Systems Effectiveness Symposium at Electronic Systems Division, Hanscom Field, this week. The subject of his paper was "Human Performance as a measure of System Effectiveness."

In his presentation he described the results of Personnel Subsystem testing of 482L, Emergency Air Traffic Control system (AN/TSC-47). Data collected during this testing was used to illustrate a technique of using measures of human performance to determine system capabilities.

He emphasized the collection of performance data to give system designers specific information as to how effectiveness can be improved. He concluded that "human performance measures should not be slighted in determination of system effectiveness."

The next week, at Dayton, Ohio, Dr. Berridge will act as resource back-up on Personnel Subsystem Test for Lt. Col. A.J. Nicols, Personnel Subsystem Officer, Hq. AFSC at the annual Human Factors Conference.

Dr. Berridge is a research psychologist and received his training at Washington State and at the University of Texas, where he received his Educational degree. He is a member of the Human Factors Society and a past president of the local chapter of the American Management Assn, and is active in Ft. Walton Beach community affairs.



ZD--MSgt. David M. Ribble, NCOIC, Deputy for Materiel, receives the quarterly Zero Defects Award from Col. S.P. LaBarbara, Deputy for Materiel. The certificate is awarded to Sergeant Ribble for sustained achievement of defect free performance in support of the USAF ZD Program.

Fire Prevention Week Ends With Gala Activities



THE CROWNING--Col. Wilbur J. Grumbles, base commander, presents the 1965 Miss Flame sash to lovely A2C Joan Larmore at the Miss Flame Contest held in the Danner Service Club on Oct. 7. A Miss Flame Dance followed the competition.



PACKED--Saturday hundreds of kids swarmed over the fire trucks and equipment on display during Eglin's Fire Department Open House activities. Open House attendance was well over 5000.



PUPPETS--A Special Fire Prevention Show was put on at several local area schools. The children were all ears as is demonstrated here.



DEMONSTRATIONS--Throughout Fire Prevention Week, demonstrations on the proper use of fire extinguishers were put on for many squadrons.

Fire Prevention Week drew to a close Saturday afternoon after more than 5000 adults and children attended open house activities at the Eglin Fire Department.

The weeklong line of activities were many and varied with much Fire Prevention publicity gained. The Fire Prevention theme rang clearly in many ways throughout the week.

Both individuals and organizations have had a chance to participate in the publicity campaign, both on and off base.

On Thursday evening, Oct. 7, Miss Flame 1965 was crowned and her first and second runner-up maids were named. Miss Flame is petite A2C Joan Larmore. Here first and second runner-ups are A3C Sherian Elam and A2C Susan Rampell. Airman Larmore received a \$50 savings bond for her selection.

In the slogan department, TSgt. Howard G. Manderville won the \$15 first place prize. Miss Flame, Joan Larmore, won the \$10 second place prize. A1C R.J. Freedman won the \$5 third prize.

Winning slogans are: "Be Watchful, Careful, Ever Alert; Prevent Fires That Kill, Cripple Or Hurt," (1st); "Don't Let Your Cigarette Go Out Alone," (2nd); and "Keep Your Home Fire Safe, The Wife You Save May Be Our Own."

Grant Harris (Boy scout Troop 508) and Carol Cottrell (Girl Scout Troop 81) won \$25 savings bonds each in the Boy and Girl Scout Essay competition. Six troops participated.

In the school poster contest, Maxwell B. Tinker, son of MSgt. Pat Tinker; Debra Duncan, daughter of George W. Duncan; and Mary E. Martin, daughter of George C. Martin, won \$25 savings bonds each for their Fire Prevention Ideas.

The 3202nd Civil Engineering Squadron won the \$75 cash award for first place Squadron display. The Launch Branch of the Probes and Gemini Support Division won second place (\$50). Third place honors were won by the Data Control Section of Personnel (\$25). Judges of the squadron competition were Lt. Col. Jerald A. Mathews, Test Flight Management Division Maj. Robert W. Clarry, USAF Hospital, and MSgt. James P. Hogue, ground safety office.

Miss Flame participated in the Fire Prevention Parade through the Fort Walton Beach area and about the Eglin base housing area on Saturday. The final days activities include rides for the children on the Sparky Special which took the children on a trip around the flightline. The children also rode the O-11A crash truck and the P-2 pumper truck. All the children received firemen hats, balloons and candy.

The success of the final day was directly attributed to the Fort Walton Beach Fire Department, Miss Flame and her maids, and the 60 Eglin fire department personnel who were on hand to escort the children.



MISS FLAME--Pretty A2C Joan Larmore, Eglin's 1965 Miss Flame, poses for the camera during her participation in the Saturday Parade through Fort Walton Beach and the Eglin housing area.



BAG STAMPING--During Fire Prevention Week, patrons of the Eglin Commissary noted something out of the ordinary. Their grocery bags were all stamped with Fire Prevention slogans of some sort.



MANKIN--Shoppers at the base exchange will remember this attractive fire prevention display. It literally sparked with meaning. Many organizations throughout the Eglin complex participated in Fire Prevention ornamentation.



WELCOME--Mrs. Robert Crouch, (r), welcomes Mrs. George Ruddell, wife of the 33d Tactical Fighter Wing's commander, during a welcoming tea. Also in the welcoming line are (l-r) Mrs. Abner Aust, Mrs. G.E. Muller, Mrs. E.B. Sheppard, Mrs. Ruddell, and Mrs. C.H. Meier. The welcoming took place at the Eglin Officer's Club last week. The center piece, provided by Mrs. Mueller and Mrs. Aust, consisted of a lovely piece of driftwood from Japan, surrounded by colored glass fruits from Okinawa.

PaPa French Dixie Land Band Performs Tonight

The renowned PaPa French Dixie Land Band from New Orleans will perform tonight at the closing party of the Of-

ficers Beach Club. This is the same jazz outfit which was greeted with a wild wave of enthusiasm when they played for the opening night party back in May of this year.

According to Club Officer Maj. Dean S. Parmalee, all bar drinks will be a quarter and the band will play from 8 p.m. to 1 a.m.

The Beach Club, which again this year was the focal point of the social season for Officer Club patrons, will only be in operation for special parties after tonight.

NCO Wives

The monthly business meeting of the Eglin NCO Wives Club was held Thursday morning in the NCO Club. The main item of business was the election of officers for the next six months. New officers are: Pres. Mrs. John Fronko; 1st vice pres. Mrs. Harold Hildebrand; 2nd vice pres. Mrs. Michael Borish; r-sec. Mrs. Bobby Vincent; C-sec. Mrs. Tip Canady; Tres., Mrs. William Zell; A-treas. Mrs. Mark Wood.

New members are Mrs. Robert Taylor, Mrs. Robert Ulrich, and Mrs. Ira Watts. Guests for the morning were Mesdames Kenneth Spicer, Lyman Goltry, Clyde Hallers, Waune Smiley, Charles Schlund and Jack Morgan.

The installation of new officers will be held Oct. 22 at 6:30 p.m. All members and their husbands are invited to attend. Reservations must be made before noon, Oct. 21 with Mrs. Calvin Carpenter, 883-2434.

Garden Club

The Eglin Officer's Wives Garden Club will have a demonstration on Christmas arrangements by Mrs. J.J. Guice, Gulf Breeze, Fla. at the Officer's Club on Monday, Oct. 18 at 12:30 p.m. All members and their guests are invited to attend this interesting exhibition which will provide holiday floral hints for the Christmas season.

Theatre Schedule

All starting times are 6 and 8 p.m. unless otherwise indicated.

Friday, Oct. 15

THEATER 1--"The Carpetbaggers" George Peppard, Carroll Baker. 6 p.m. only.
THEATER 2--"The Battle Of The Villa Fiorita" Rossano Brazzi, Maureen O'Hara.

Saturday, Oct. 16

THEATER 1--"Walt Disney's Mary Poppins" Julie Andrews, Dick Van Dyke. Starts at 2 p.m., 6 p.m. and 8:30 p.m. Admission is Adults 50¢, children 25¢.
MATINEE 1--"Walt Disney's Mary Poppins" (see above)
THEATER 2--"The Human Duplicators" George Nader, Barbara Nichols.

Sunday and Monday, Oct. 17-18

THEATER 1--"Walt Disney's Mary Poppins" See above. One showing only at 6 p.m. Ad-

vanced prices.
THEATER 2--"The Carpetbaggers" see above. One showing only at 6 p.m. Matinee at 2 p.m. Sunday.

Tuesday, Oct. 19

THEATER 1--"Walt Disney's Mary Poppins" same as Sunday-Monday.
THEATER 2--"Swinger's Paradise" Cliff Richards, Walter Slezak.

Wednesday, Oct. 20

THEATER 1--"The Desert Raven" Tachel Roman, Robert Terry.
THEATER 2--"Mutiny In Outer Space" Dolores Faith, William Leslie.

Thursday, Oct. 21

THEATER 1--"The Secret Of My Success" Shirley Jones, Stella Stevens.
THEATER 2--"Walt Disney's Mary Poppins" One showing only at 6 p.m. Advanced prices.

Insurance Bill Now Law, Premiums Paid This Mo.

Congress has enacted, and the President has signed Public Law 98-214, effective Sept. 29, which provides a group life insurance program for all uniformed services members who are on active duty to the effective date (under orders that do not specify a period of 30-days or less).

The program is automatic and provides \$10,000 coverage unless the member takes affirmative action to indicate that he desires only \$5000 coverage or that he does not wish to participate in the program altogether.

The premium rate for members is to be \$2 per month for \$10,000 of insurance or \$1 per month for \$5000 coverage. Deductions will automatically be made from a member's pay with

no allotment forms required. First deductions will be made from October's pay.

The mode of settlement is limited to a lump sum payment or settlement in 36 equal monthly installments. The serviceman may elect which type of settlement should be made. If the members selects the lump sum settlement, the beneficiary may select the 36 month settlement but not vice versa.

In the absence of instructions by the serviceman, the beneficiary or beneficiaries may determine which settlement they desire. The member may designate any person as a beneficiary. If a designation is not made by the member, the insurance would be paid to eligible persons in the following order: Widow or widower, child or children, parents. If none of the above, to the next of kin or such member or for member under the laws of domicile of such member at the time of his death.

Upon separation from the service, members are protected in the full amount of the coverage for 120 days, the cost of this insurance being borne by premiums paid during the period of his active service.

The group insurance coverage provided under this program is in addition to any U.S. Government Life Insurance or National Service Life Insurance which the serviceman may presently hold. Careful consideration should be given to individual insurance programs prior to taking action to cancel any existing policies or to reduce the amount of coverage under this program.

Chapel Players Casting For One Act Plays

The Chapel Players, sponsored by the Protestant Chapel of Eglin, are now holding cast readings for two one act plays.

All Eglin personnel interested in joining this group in any capacity (acting or other work) are invited to attend the reading session which will be held in the Religious Education Center, Bldg. 124, at 7:30 p.m. on Monday, Oct. 18.

The first production presented by the Chapel Players for the fall season is a one act drama entitled "Roger Williams and Mary."

This play, which stars Bobby Joyce Smith, wife of Lt. Col. Leon Smith, 1st Lt. Kenneth Buttruss and Chaplain (Capt.) Paul Wragg.

This play is presently being put on before various audiences throughout the local area.

One of the two one act plays cast readings will be performed for will be "Aria De Capo" by Edna St. Vincent Milay.

Women's Guild

Catholic Women's Guild will sponsor a Welcome Coffee Oct. 18 at 9:30 a.m. in the Chapel 3 Annex. All ladies of the parish are invited and encouraged to attend. Free nursery services will be available at the Base Nursery.

POP Concert Comes To Danner Service Club

A POP Concert will be presented at the Danner Service Club on Saturday, Oct. 16, by several local bands made up of military dependents.

The concert, co-sponsored by Eglin's Teen Club, has been arranged by The Beachcombers, a young group whose music has been enjoyed by hundreds throughout the base and Play-ground area this summer.

The groups, in order to help parents and others understand how much work and talent goes into the production of popular music, planned a series of concerts to give people an idea of what local young people can do in the field of music. The first

was a two-night concert which was presented at the Fort Walton Beach Civic Auditorium

last summer to a capacity crowd.

Joining the Beachcombers in the presentation on Oct. 16 will be The Fugitives and The Argyles. Also on the program will be Fort Grooms, classical guitarist, and Beverly Nichols, vocalist. A special feature of the entertainment will be appearances by the Beachbunnies, a girls' chorus which will illustrate the newest dances.

All base personnel are invited to the concert which will begin at 8 p.m. Parents are encouraged to accompany their children. The Eglin Teen Club will provide chaperones for the dance, following immediately after the concert.

Officers Club

Friday, Oct. 15
Happy Hour at the Main Club from 4-6 p.m.

Saturday, Oct. 16
Happy Hour at the Beach Club from 6-8 p.m. Music for your enjoyment by the Charlie Austin Combo.

Sunday, Oct. 17
Enjoy Sunday Dinner with the family at the Beach Club.

Monday, Oct. 18
Duplicate Bridge meets at 7 p.m. Free Pizza at the bar from 4 p.m.

Tuesday, Oct. 19
Refreshments, 10 cents at the Main Club.

Wednesday, Oct. 20
Chef's Special - Italian Night \$1.25.

Thursday, Oct. 21
Chef's Special - Roast Beef \$1.75

A Conference

Eglin's Family Services organization will conduct their 23rd Dependents Information Conference Wednesday, Oct. 20, in the Danner Service Club from 8:30 to 12 noon.

Refreshments will be served during the meeting and free babysitting will be provided at the fledgling Roost Nursery for the small children of mothers attending this meeting.

Topics slated for discussion which are of vital importance to Air Force dependents will include insurance, death and survivor benefits, legal assistance, hospital services, chaplain services, social security, transportation of household goods and a center mission briefing.



Mr. Tom Hansen

Protestant Men Hear Mr. Hansen

Mr. Tom Hansen, former Director of Personnel of the West Point Manufacturing Company and now a private consultant in industrial relations, Columbus, Georgia, will address the Protestant Men of the Chapel Thursday, Oct. 21. The PMOC meets at 11 a.m. in the Chapel One Annex for a free lunch.

Mr. Hansen is a past president of the West Point, Ga., Rotary Club, Director of the Chambers County Mental Health Association, President of the Valley Junior Chamber of Commerce, and active in Boy Scout and Red Cross work.

He has spoken in churches in Alabama, Florida, and Georgia on the subject of lay renewal and is an active member of the Lay Witness Mission Movement.

Hello's

The following personnel reported for duty here during the period of Oct. 4-10.

Hq Air Proving Ground Center: Lieutenants Kenneth E. Cooper and Juventino R. Garcia; TSgt. Carle R. King and Staff Sergeants Robert H. Downs and Michael Evanchyk.

3201th Supply Squadron: Staff Sergeants Isaac B.B.E. Daugherty and Rocco J. Tropiano.

3211th Field Maintenance Squadron: Lt. George D. Connwell and SSgt. Robert L. Chapman.

3202nd Civil Engineering Squadron: MSgt. Harold R. Ellis.

3207th Munitions Maintenance Squadron: SSgt. James W. May.

USAF Hospital: Capt. George K. Cheney, SSgt. Robert M. Bree.

3201st Air Police Squadron: Lt. Gerald R. Monk.

3201st Air Base Group: Lt. Phillip W. Megna.

3201st Transportation Squadron: Lt. Kent G. Miller.

Directorate of Armament Development: Lieutenants Lawrence S. Tokunou, Dalva C. Lemons and Aaron I. Belchman and Capt. David G. Jones.

Religious Activities

Protestant

SUNDAY WORSHIP SERVICES
Chapel 1 9 and 11 a.m.
Chapel 3 9 and 10:15 a.m.
Hospital Chapel 11 a.m.
Field 4 7:45 a.m.

SUNDAY SCHOOL
Elementary School 9 a.m.
Religious Education Center 9:30 a.m.
Chapel 3 Annex (Adult Class) 9 a.m.

ORGANIZATIONS
Protestant Youth of Chapel (Sunday)
Chapel 1 Annex 6 p.m.
Protestant Men of Chapel, Third Thursday of each month (Chapel 0, West Wing) 11 a.m.
Protestant Women of Chapel, Second Tuesday of each month (Chapel 3 Annex) 9:30 a.m.
Fellowship Bible Study, Tuesdays, Chapel 1 7 p.m.

CHOIR REHEARSALS
Chapel 1 - Wednesday 8 p.m.
Chapel 3 - Thursday 7 p.m.
Chapel 3 - Wednesday 7:45 p.m.
Chapel 3 - Thursday (Junior Choir) 3 p.m.

DENOMINATIONAL SERVICES
Christian Science - Hospital Chapel, (Tue) 6 p.m.
Episcopal Service - Hospital Chapel (Sunday and Wednesday) 9:30 a.m.

Catholic

SUNDAY
Chapel 1 8 and 10 a.m.
Chapel 3 7:30, 11:15 a.m. and 12:15 p.m.

*Oak Hill Elementary School 9 a.m.
WEEKDAY
Chapel 1 (Monday thru Friday) 11 a.m.
Chapel 3 (Saturday) 5 p.m.

ADULT INSTRUCTIONS - Days as announced
Chapel 3 Annex, Monday 7-8 p.m.

CONFESSIONS WILL BE HEARD BEFORE DAILY MASSES:
CHOIR REHEARSALS (Chapel 1, Thursday) 7:30 p.m.

RELIGIOUS EDUCATION
First Grade through High School (Sunday Mass) (Oak Hill Elementary School) 9 a.m.
*Religious Education (Oak Hill Elementary School) 10-11 a.m.
Holy Name Society - Chapel 1 (Every Second Sunday) 9:30-11 a.m. (Last Thursday of Each Month)

Jewish

Building 350, Chapel 1 Annex
Friday Evening Sabbath Services 7:30-8:15 p.m.
Friday Evening Oneg Shabbos 8:15-8:45 p.m.
Sunday Morning Worship Services 9 - 9:45 a.m.
Sunday Morning Coffee/Breakfast 9:45-10 a.m.
Sunday Morning Hebrew School 10-12 a.m. (Nursery Through Young Adults)

Jewish Women of the Chapel 9:30-11 a.m. (Last Thursday of Each Month)

*From September to June



CONTRACTS -- The ways and means of obtaining Air Force contracts by local vendors will be explained to interested merchants by personnel from the Deputy for Materiel. Mr. John V. Leftwich, small business advisor, is shown checking over a list of the many and varied bid sets, brochures and applications to be taken along to answer questions that may be asked by business men during the period of the fair.



WEATHER -- Information on ground winds and winds aloft play a vital role in the life of Eglin aircrews daily. Det. 10, 6th Weather Wing, personnel will display various instruments and hydrogen balloons utilized in gathering needed data to keep the aerospace teams at Eglin flying safely at all times. Here we see MSgt. Richard T. O'Donnell, NCOIC maintenance section, checking a wind transmitter installed on a wind set mast in preparation for the fair.



SURVIVAL -- Survival equipment and how to use it could very well spell life or death to downed aircrews. MSgt. T.J. Bess, NCOIC, 17th Physiological Training Flight, attaches a compass to a survival board destined for public viewing at the fair. The section is programmed to exhibit stuffed wildlife, clothing made from parachutes, snare traps, life rafts, tent making procedures and members of the reptile family.



ATLAS -- The Air Force exhibit at the fair will spotlight the historic Atlas missile. The Atlas Intercontinental Ballistic missile launched Col. John Glenn's Mercury capsule into orbit on 12 Feb. 1962.



PHOTOGRAPHIC -- Mr. Manzia Rouden, chief, camera section (r) and A1C Jim Ross are shown in the process of preparing their fair exhibit. The Deputy for Technical Support and Parks Photo-Lab personnel, through the media of slides and photographs, will show actual conventional weapons testing programs conducted at the "World's Largest Air Force Base" and the equipment used in recording it on film.

APGC In Local Fair

A MACE surface-to-surface missile along with a variety of the latest equipment and ex-

hibits from the Air Proving Ground Center and the Air Force Orientation Group from Wright Patterson AFB, Ohio will be highlighted during the 1965 Pensacola Interstate Fair. The fair opens Monday 18 October and is slated to end Sunday 24 October.

The Pensacola Interstate Fair serves as a showcase for Agricultural, Scientific, Livestock, Cultural, Commercial and Industrial resources of Northwest Florida and states bordering Florida. Because it is of an interstate nature it attracts and receives exhibits from several states and areas.

All types of civic organizations participate each year. Included are 4-H clubs, Boy and Girl Scouts, Future Farmers of America, Hobby Clubs, Garden Clubs, U.S. Air Force, U.S. Navy, U.S. Army in addition to many industrial and educational organizations.



MACE -- The MACE, mounted on a transport launcher, will give the public a first hand look at this versatile surface-to-surface missile. Utilizing its own jam-proof inertial guidance system to navigate the MACE, when flown at low altitudes, can penetrate enemy detection screens. The weapon is presently deployed in the European and Pacific theaters.



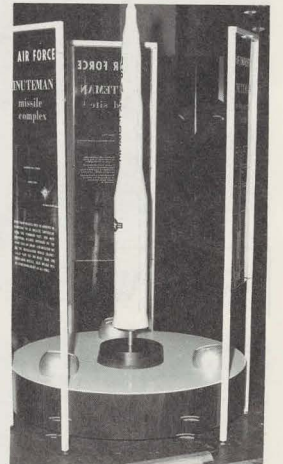
MUNITIONS -- Rockets and their launchers will be but one of many conventional munitions open to public viewing during the fair. Personnel of the 3207th Munition Maintenance Squadron will display bombs ranging from 250 to 3000 pounds, fragmentation bombs, leaflet bombs along with a hazardous munitions exhibit depicting the many and varied conventional munitions tested on Eglin's land ranges.



SMALL ARMS -- Eglin's Deputy for Foreign Technology will exhibit light to heavy machine guns, burp guns and sniper rifles captured from Viet Cong forces in north and south Vietnam. First Lieutenant Joseph E. Quinn (1) and A1C Gene W. Fleming give the display a last minute check.



MACHINE GUN -- A Russian manufactured 12.7 millimeter machine gun used by Viet Cong forces in north and south Vietnam will be open to public inspection during the fair. Airman First Class Gene W. Fleming, attached to the Deputy for Foreign Technology, inspects the weapon for display.



MINUTEMAN -- Fair visitors will have a chance to view the Minuteman Intercontinental Ballistic Missile. Air Force Orientation Group personnel from Wright Patterson AFB, Ohio will man the exhibit during the week long fair.



EARLY WARNING -- A Ballistic Missile Early Warning System (BMEWS), detection satellite, will also be featured as part of the Air Force Space Showcase by the Air Force Orientation Group.

Local Water Maps Now Available

Col. R.C. Marshall, District Engineer for the Army Engineers at Mobile, has announced that the following up-to-date navigation maps are available for purchase at his office: Gulf Intracoastal Waterway from New Orleans, La. to Apalachicola, Fla. (\$1.50); Apalachicola, Chattahoochee and Flint Rivers, Alabama, Georgia and Florida (\$2); Black Warrior and Tombigbee Rivers, Alabama (\$2); Pearl River, Mississippi and Louisiana (\$1); and the Alabama River (\$1.50).

All of the maps are composed of aerial photographs except those for the Gulf Intracoastal Waterway and can be obtained by sending a request to the District Engineer at P. O. Box 1169, Mobile, Ala., 3-6601, naming the map desired and inclosing a check or money order payable to the Treasurer of the United States for the proper amount. Cash forwarded will be at the mailer's risk.

The maps include distances in miles, bridge clearances, landmarks and other information useful to commercial and pleasurecraft operators.



SHORT OF A TD--Fort Walton's quarterback Tucker (with the ball) is cut just 6-inches short of a touchdown by Eglin's hard hitting Bullard and Tellis in the early minutes of the Fourth quarter. Final score was FWB 26, Eglin 0.



Peanut League Fans See Top Play

Last Friday a big crowd of Peanut League fans witnessed outstanding play in two games with all four teams giving the fans many thrills.

The "Blue Devils" edged the "Golden Tigers" 7-6 and the "Green Dragons" and "Red Raiders" tied 6-6. All teams made excellent offensive plays, but as the scores indicate, the defense "got tough when the going got tough".

Kevin Smith scored and Rick Fuller added the decisive point after touchdown for the "Blue Devils" and Coach Larry Spencer also commended center Tim Cory for all around play and Justin Rue for fine defensive play.

Greg Fly scored the only TD for the "Tigers." Coaches George Johnson and John Brock were proud of their players' efforts, indicating that they are still very much in the championship race.

Scoring for the "Red Raiders" was Cris Best and Gordon Thomas tied the score for the "Green Dragons". Randy Thomas, Walter Rossi, and Dave Kelley also played top-notch ball for the "Dragons."

Peanut League games are held Friday nights at 5 and 6

SUPPORT THE THUNDERJETS



BOWLING INSTRUCTION --- SSgt. Arthur Giarth, 3201st Transportation Squadron, explains the proper method of holding the ball to members of the Bantom and Junior Bowling Leagues. Sergeant Giarth meets with the Eglin youth each Saturday Morning to help them improve their game of ten-pins. The Bantoms meet at 8:30 a.m. and the Junior Bowlers roll at 9:30 a.m. Looking on are James Kirlin, Terry LaBarbara, Scott Mayer, Kemp Carson and Sandra Peterson.

Thunderjets Show More; Lose To Ft. Walton Beach

By John Walsh

The Eglin Thunderjets were again defeated Saturday, this time at the hands of the Fort Walton Beach eleven, 26-0. The game started by Eglin receiving...and the two teams battled too and fro throughout the first quarter without scoring.

The second quarter started with Eglin fumbling and the FWB team recovering. Working their way to the Eglin 36 yard line, FWB's quarterback (Shelly) spotted his left end.

Trans, Still Undefeated

Emerging victorious in the flag football intramural contest, Transportation remained undefeated in nine out of nine games. With still two games left to play, the 729th TCS is expected to grab the second place slot. They have a season record of six wins and one loss.

Other team standings are: Air Police, 5-3; 3210th Supply, 4-4; 3242nd C&E, 4-4; Air Base Group, 4-3; 3202nd Civil Engineers, 3-5; Hospital, 2-6; 48th ARS, 1-6 and the Junior Officers Council, 0-6.

The fourth quarter found FWB knocking on the door again as they fought their way for a first down on the Eglin 14. On the first down, Tucker broke loose and was going in for the score when Bullard and Tellis of Eglin brought him down just six inches short of the goal line.

On the next play, Shelly, on a quarterback sneak, went in for the score, making the total 19-0 after a completed extra point pass.

Before the end of the final quarter, the FWB eleven managed to press their way across the goal line for the fourth time.

Top Eglin players were Bullard and Stephens. "Roc" Baggett, recently promoted from the Junior Varsity Team, showed good running ability this week.

Coach Bailey stated that several boys have made much progress since the first game and furthermore, with a few changes in personnel, the Thunderjets will become stronger each week.

1920th Holds Turkey Shoot

The 1920th Communications Squadron is sponsoring a Turkey Shoot in support of the United Fund Drive on Oct. 18-22 on Cobbs Overrun. The event will be held between the hours of 9 a.m. and 5 p.m. each of these days.

Interested people are asked to come to the overrun. There will be a \$1 charge per participant and one out of every ten participants will win himself a turkey. The profits from this activity will be contributed to the United Fund Campaign.

A Pep Rally

A "Pep Rally" was organized last week by Cheerleading Coordinator, Mrs. John Harvell. She had the cheerleaders designate special sections for the supporters of each team, adding greatly to the spirit of the games. Future "Pep Rallies" will be held Thursday at 4 p.m. at the Bear Creek Little League Diamond. Mrs. Harvell invites all students to come out and join the "Rooters" for the Eglin Youth Football Program.

Gym Hours

The base gym is now open from 7:15 a.m. until 10 p.m. weekdays and from 1-5 p.m. on Saturday and Sunday.

Sharks

The Florida Board of Conservation is embarking on a program to utilize the tremendous potential of sharks found in the coastal Florida waters, according to Randolph Hodges, Director of the Florida Board of Conservation.

Hodges stated that sharks have been increasing in population since the market for shark products, such as vitamin A found in their liver, hides for leather and fins for soup fell off.

He said sharks do untold amount of damage to commercial fishermen's nets, especially during the mackerel season, and any reduction in the numbers will be welcomed by the fishermen.



EWGA INVITATIONAL--Eighty women prepare to "blast" off in the Eglin Woman Golf Association's Annual Invitational Tournament held here last week. Winner of the championship trophy was Nancy Raynsford with an 18 hole score of 79. Other winners of the day were Lil Brooks, Fran Taylor, Mary Ann Black, Beverly Mickael, Lorene Rogers, Betty Goree, Norma Atip, Kay Coakley, and Lucy Kunce. Special award winners were "Dink" Laucks (the longest drive) and Pearl Felts (closest to the hole). Maj. Gen. James E. Roberts, commander of the Air Proving Ground Center, was on hand to present the trophies.

p.m. at the Ben's Lake Little League park.

Arnold Washington, former head coach of the Championship "Blue Devils" last season, has been named as a new assistant coach to the "Thunderjets."

The "Thunderjets" meet a tough Myrtel Grove football team at Eglin Saturday at 7 p.m., and the JV Team will play the Fort Walton Beach JVs Saturday morning at 10 a.m. at Foster Stadium.



The monthly award winners for September are SSgt. Danny Harris, who slammed out a 289 game a couple weeks ago, with a 704 series handicap; Fred Schelemper with a 663 scratch series, and Larry Powers with a big 264 handicap game.

The women winners were Jessie Farson with a 638 handicap series; Faye Quint with a 579 scratch series, and Jerry Marshall with a 238 handicap game.

SIX-GAME SWEEPER

Another six-game sweeper will be held at the Eglin Lanes on October 23-24 at 2 p.m. Entries will be taken until 1:30 p.m. Oct. 24 for the handicap tournament.

3-6-9 WINNERS

Chuck Keller bombed out a real fine 744 series to capture first place in the recently held 3-6-9 tournament. He rolled a 704 scratch series. The women's division winner was Thresea Reeves and Lois Smith with a big 603.

HOSPITAL

The "Registrants," bowling in the hospital league rolled a 936-2507 to take high game and series, while Bob "W" Wlodarczyk's 234-620 gained him the same results. Registrar is in first with a 12-4 record.

WOMEN SCRATCH

Scratch doubles in the Women's League found Team 1 in first with a 10-2 season showing; they captured high game-series with a 337-975. Helen Zell took individual honors with a 201-512 finish.

BEMO MIXED

Colonial Inn, rolling in the BEMO Mixed League, got high game-series with a 702-1987, while Team 2 is in first with a 12-4 record. Individually Robert Mason had high game-series with 220-547 and Marion Mayer's 199 coupled with Jessie Farson's 510 gave them high game-series respectively for the women.

OFFICERS MIXED

John Schuller bombed out a 555 series and Tom Price hit a 201 in the officers mixed league to take high game-series, while the women's Ginger Schacker and Marilyn Gwinn rolled a 180-474 respectively. The Hi-Lows are in first with a 16-0 record.

NATIONAL

In the National League, Mach Five rolled a 973-2685 and individually Chuck Spear bombed out a 227-590 for high game-series respectively. The Tigers are in first with a 17-3 record.

EARLYBIRDS

The X's of the Early Bird League hit a 660-1665 and Yvonne Wood rolled a 478 series. Tied for individual high game were Callie Stewart and Yvonne Wood with a 185. Team 4 is in first with a 15-5 record.

AMERICAN

TAC A&E of the American League rolled a 931-2609 for high game series, while the names of Coulter and Apfel figured in the 233-630 game and series respectively. The Crime Busters are in first with a 16-4 record.

GULF COAST

The Bombers' 855 and the Missiles' 2433 gained them high game-series, while Dick Brigham hit a 208-562 individually for the same honors. The Bombers are in first with a 7-3 record.

MEN'S CLASSIC

In the Men's Classic and the Rinky Dinks 764 and Shady Oaks' 2165 got them the top slots. Gene Farson bombed out a 231 and Bob Agin hit 634 for high game-series. Shady Oaks is in first with a 11-1 record.

MIXED FOURSOME

In the Mixed Foursome, Car Wash hit a 790-2251 for high team game-series, while Ed Braden's 247-659 gave him the same honors. Faye Quint's 221-583 was high for the women. Sporting a 14-2 record, Car Wash is in first place.

DEPUTY FOR CIVIL ENGINEERING AIR PROVING GROUND CENTER



20 YEARS -- Nine personnel from the 3202nd Civil Engineering Squadron, Air Proving Ground Center received awards for 20 years and four received 10 year service certificates. The awards were presented by Lt. Col. Truman O'Keefe, Director of Civil Engineering Operations (top left) and Col. J.Y. Read, Deputy for Civil Engineering, (top right). The recipients were: (l-r) 10 year awards (top row); Lowery W. Brown, Leroy Griffin, John H. Petty and John R. Watson, 20 year awards went to (middle row) Archie Cutts, Ralph C. Fleming, William S. Hughes, Burl W. McCraney, Bulon Z. Senterfitt, (bottom row), Mildred B. Harbin, Charles D. Lundy, Virginia C. Pearce and James K. Shelton.

Energy Maneuverability —

(Continued From Page 1)

cal commander, and fighter pilot an invaluable tool to use in obtaining optimum performance or design improvements in existing and future aircraft," the certificate which accompanied the Scientific Achievement award stated.

Additionally the certificate stated, "Major Boyd and Mr. Christie, through their initiative, scientific interest, and devotion to their Air Force duty, worked long hours, often on their own time, to develop their theory and formulate their studies while conducting their regularly assigned duties."

AOA Schedules Meeting Tues. At O'Club

Col. Carey L. O'Bryan, Jr., president of the Florida Post of the American Ordnance Association, announced that the next regular meeting will be held at the Eglin Officers Club Tuesday, Oct. 19.

Cocktails will be served from 6:30 p.m. and dinner is at 7:30 p.m. Reservations may be made by calling Mr. Foster Burgess, 882-3113, before 4 p.m. Oct. 18.

The speaker for the evening will be Lt. Col. Paul A. Marriott, Assistant for Systems Support. His program will place the attendees in the observer's seat of a Sky Raider aircraft during a mission in Southeast Asia.

Major Boyd, currently is serving with the Operations Directorate, Deputy for Effectiveness Test, here at the APGC. Mr. Christie, is a civilian employee with the Ballistics Division, Directorate of Armament Development, Research and Technology Division here.

O'Seas Conduct Guidelines

Remember we are special guests here; we make no demands and seek no special treatment.

Join with the people: understand their life, use phrases from their language and honor their customs and laws.

Treat women with politeness and respect.

Make personal friends among the soldiers and common people.

Always give the Vietnamese the right of way.

Be alert to security and ready to react with your military skill. Don't attract attention by loud, rude or unusual behavior.

Avoid separating yourself from the people by a display of wealth or privilege.

Above all else you are members of the U.S. Military Forces on a difficult mission, responsible for all your official and personal actions. Reflect honor upon yourself and the United States of America.

PLAY IT SMART

BE ZERO DEFECTIVE

Lt. Gen. William Stone Stresses Importance Of Quality Personnel Management

Personnel management in the Air Force is a highly specialized art requiring the skillful efforts of both men and machines to meet the complex manning needs of a world-wide force, Lt. Gen. William S. Stone, deputy chief of staff for personnel, emphasized this week.

Citing the Air Force personnel management system as one of the largest in the world, General Stone said Air Force personnel experts must visualize manpower and skill requirements as much as 10 years in advance.

"Today's highly complex Air Force demands a careful matching of the individual and his job. Our rapidly changing military technology continuously generates new skill requirements and these skills must be available when new weapons systems become operational," he said in a talk to an Air Force Association chapter meeting in San Antonio.

General Stone stressed what he said is a basic philosophy behind all personnel policies — that people are important as individuals with distinctive characteristics and varying degrees of potential.

Institution of computers in the Air Force personnel management system has resulted in planners being able to use a more personalized approach with more attention paid to individual preferences in personnel actions, General Stone said.

The Air Force already has an automated data handling system in effect for officers records and is working on a similar system for airmen.

These systems, while in no way "dehumanizing" personnel management, reduce routine administrative effort and provide managers with more complete, accurate and timely information than before.

"Once our personnel managers are relieved of the routine work that machines can do more effectively, they will

be free...to use their ability to think, analyze, decide, and act more purposefully and surely," General Stone said.

The Air Force personnel chief used the following hypothetical assignment action to illustrate how the efforts of men and machines are meshed in personnel management action: A need exists for a first lieutenant, pilot, unmarried, fluent in Spanish and eligible for overseas duty. Within a matter of hours the automated data handling system identifies all officers in the Air Force meeting these qualifications. The personnel manager then carefully reviews the qualifications

and assignment preferences of the officers and selects the one most suited for the job.

General Stone said the Air Force is continually exploring new personnel management possibilities and that experience has shown that automation can improve combat effectiveness.

"Under our new personnel management system, our people will receive a higher degree of individualized and personalized attention than ever before. Obviously, such an approach to the management of human resources mutually benefits the individual and the Air Force," General Stone concluded.



If you walked into the message center in the basement of Johnson Hall, and someone told you that the person sitting at one of the desks owns a hen that lays green eggs, would you believe him?

It is quite true, and the proud owner of this unusual hen is Mr. Charles Shipley, Chief of the Unclassified Mail Section. As this goes to press, nobody knows what breed of chicken he has. Mr. Shipley says it resembles a breed whose origin is in Chile, known, as the "Easter Egg Chicken" for they lay colored eggs.

The hen resembles a partridge in color, and has green tinted feet. Instead of starting it's egg laying career like other hens, by laying small pullet eggs, it starts out with regular sized eggs.

Mr. Shipley, as a hobby, collects and breeds chickens and now has total of about 50 from several countries including France, Belgium, Germany, England and the Netherlands.

He obtained this particular chicken from a bunch he had sent away for and they gave him this chicken solely by chance.



EASTER EGG HEN--This is the hen that everybody is talking about and will be talking about for some time to come...the hen that lays "Green" eggs. Owned by Mr. Charles Shipley, a member of the Eglin Message Center, this is only one of a variety of species owned by him.

He plans to cross breed it with two "Dutch" roosters or one from Sicily, hoping he will finally arrive at a rooster exactly like his hen; but, he says, it will take a couple years before this is accomplished.

Mr. Shipley has quite a time trying to convince people that he has a hen that lays green eggs, and usually ends up using a lot of his eggs as proof. People will try anything they can in an effort to rub the green off the egg but it just doesn't work. For instance Mr. Shipley's daughter, Donna, (10), told her teacher about the hen but was not believed. The next day she came to school with one of the eggs and the teacher believed.

Born in Decatur, Illinois, Mr. Shipley has worked for Eglin for ten years and says he likes it here. He has been in the Navy as a medic, for two years, the National Guard for 6 years and the Army for two as a radio operator. He has two daughters, Donna, 10, (who names all the chickens), and a daughter who is married. He has a brother and a sister both of whom are animal enthusiasts also.

Mr. Shipley has received a lot of kidding about his hen from friends and it's a big thing around the office.

What does he do with those rare green eggs? He eats them!



NEW LOOK--Tactical aircraft of the Air Force such as this North American F-100 Super-sabre are being painted a camouflage design to make them harder to see. Combat aircraft bearing the new "hard-to-see" mottled paint pattern are among those flying combat in Viet-Nam. (AFNS)