REESE-BUILT ENGINE TRAINING AID BUILT FOR \$200



"BARGAIN BASEMENT" CUTAWAY UNIQUE - Capt. Ralph Zoerlein points out the components of the variable geometry system to Capt. William Jones on the J-85 engine cutaway built by a trio of Reese engineering instructors. The colorful mock-up is considered unique in the command.

It was two years in the making, but now three Reese AFB academic instructors have placed into use an authentic J-85-GE-5 jet engine cutaway which probably ranks among the most ingenious training aids every constructed by amateurs.

While a factory-built engine cutaway costs approximately \$100,000, the Reese instructors, with some help from base engine specialists, installed their colorful version of the same thing for a meager \$200 worth of parts.

Why so cheaply? Because the parts were valued at the current rate for scrap piles from which they were obtained - three cents per pound.

Primarily responsible for this 'bargain basement' training aid are Capt. Ralph W. Zoerlein, Capt. William J. Jones, and 1st Lt. Donald Nelson, engineering in-structors. It was this trio which conducted the long search through scrap piles and damaged aircraft

normal supply channels.

"Our biggest problem was securing the various parts," Captain Zoerlein stated. "Capt. Jones and I made a trip to Strouther Field in Arkansas City, Kans., in March, 1964, where we were able to go through their scrap piles and pick up a great many of the parts that were needed. We also secured parts from unservicable engines; and planes that had been damaged

badly in accidents."

It took the three instructors about two weeks to assemble the engine after collecting the parts. They put it together in the academic area during their free time.

The aircraft shops performed some of the cutaway work and painting, because the amateur painting, because the amateur builders didn't have the specialized tools needed for the work.

"We improvised several times because of this and used some of my own tools. We also had to seek searching for usable components of the engine which powers the sleek T-38 jet trainer. Prompting advice from experts in the engine

the search was the prohibitive cost of a new cutaway, which made it impossible to secure through old, SSgt. Donald Christensen, SSgt. Maurice Perusse, and AIC Eldon Matteson," Captain Zoerlein said.

The engine cutaway is considered an effective aid in the classroom because it gives the students an exacting size relation to the working apparatus in the air-

Considered one of the most interesting features of the engine is the intricate painting of working parts. The compressor, combustion and turbine sections are the focal points of this color scheme. The air intake is painted a light blue, representing the thin air entering the engine, with the color deepen-ing as the air becomes compressed

during its journey.

Back into the combustion chamber of the J-85 the coloring starts with a dull orange going through various shades to a bright red-orange and finally red, representing the ex-

(See ENGINE, Page 5)

Let's Tee Off! Tourney

ATC Striping Machine Aids Training Here

Reese runways and taxi ramps are in the process of receiving a sparkling paint job to promote safety and further flying profici-

special \$25,000 machine from Air Training Command headquarters is being used to paint three-foot reflector stripes in rec-ord time. The reflector paint will be available to assist pilots, day or night for more than a year. The paint has wide-angle reflection which can be seen for about 2,000 feet in the air.

2,000 feet in the air.

Reese striping equipment paints 6-inch stripes, but the six paint guns on the ATC machine run parallel stripes which blend. As the paint hits the runway surface, small glass beads are distributed on it and almost instantly the surface is dry and hard.

The paint tanks hold 450 gallons of paint, enough to last

gallons of paint, enough to last from two hours up, depending on just how fast spreading is done. The regular Reese striping machine holds 12 gallons.

An ATC team of SSgt. Robert R. Tomlin and A1C Pablo Gon-zalez, Randolph AFB, is performing the work at Reese, aided by Reese Civil Engineering airmen.

The sergeant drives the machine and Gonzalez operates spreading machinery. The men are in constant contact by radio and talk back and forth, Gonzalez presses keys and switches and electronic equipment does the rest. Depending on the size stripe needed, one to six paint guns are used. Only one will be used when the center of Reese streets are paint striped over the weekend. White is being used on runways and will be used on streets; yellow stripes mark ramps and taxiways.

Stripes are going on inside and center runways. They have been laid out on all of the Terry County auxiliary.

The striping machine used by ATC is capable of cleaning itself. Detergent is flushed through under pressure and all lines are clean. The Reese striping machine must be taken apart to be cleaned.

Painting is being done under supervision of Joe Carr, Reese superintendent of painting. Aiding are AIC Paul Helmke, A2C Charles Wiegand, A2C Jerry Quinn and AB Allen Friedman of roads and grounds.

Frenship School Plans Announced

Details of the 1965-66 school year for the Frenship schools has been announced by J. Bennett, superintendent. J. Weldon

Registration is from 9 to 11 a.m. on Aug. 27, with Aug. 30 as the first full day of school. Labor Day, Sept. 6, will be a holiday. Thanksgiving holidays of Nov. 25 and 26 will be observed and the Christmas holidays will ex-tend from Dec. 17 to Jan. 3. The week of March 4 or March 11 will be set aside for a teachers meet-ing and the Easter holiday will be from April 1 to April 11

The last day of school is May

U.S. Air Force — Aerospace Power for Peace

The ROUNDUP is an unofficial newspaper published weekly in the interest of personnel at Reese Air Force Base of Air Training Command. It is published by C. F. Boone Nationwide Publications, Inc., a private concern, which is in no way connected with the Department of the Air Force. Publisher's mailing address: P.O. Box 883 Lubbock, Texas. For information phone SH 7-1624 (night SW 9-0580). Opinions expressed by publishers and writers are their own and are not to be considered an official expression by the Department of the Air Force. The appearance of advertisements in this publication does not constitute an endorsement by the Department of the Air Force of the products or services advertised.

VOLUME XVI WE 2

Lubbock, Texas, Friday, July 16, 1965

NUMBER 28



NEW STRIPES - A powerful striping machine sent in by Air Training Command paints almost instantly drying stripes on Reese runways. Here is the machine in action

on the center runway, laying a broken sixfoot stripe to aid pilots. At the wheel is SSgt. Thomas Tomlin; operating paint guns is A1C Pablo Gonzalez.

Entries Sought In President's Picture Contest

Reese personnel with a flare for photography were asked this week to submit entries in the President's program for pictures which best portray "the problems of America and our efforts to meet them.

President Johnson each month akes "The President's Choice," selecting three pictures which will be displayed in exhibitions and, utimately, will be published in book form.

Entries from Reese and other Air Force bases should emphasize personnel or group effort in humanitarian or community relations actions, or training activities which lend to the Air Force deteractivities rent effort.

Reese people are asked to submit one 8x10 glossy print and a mit one 6x10 glossy print and a negative of each picture they wish entered. The entries should be sent to the Office of Information, which will forward them to Air Training Command. Pictures may be submitted any time and will be sent to ATC for the monthly competition.

Reese Hosts Little League Tournament Opening July 22

lowater, North Lynn and Reese will compete in the Area III Little League Baseball tournament July 22 and 23 on the Reese Air Force Base Little League diamond.

Wolfforth and Shallowater open the tourney at 5:30 p.m., July 22, and two hours later Reese takes on North Lynn, Both games are expected to be close and no favorite to win the competition has been

This year marks the first time Reese has hosted area competition, although its team has competed for eight years.

Members of the Reese all-star team have been named from among

RATE HIGH

WASHINGTON (AFNS)-More than 95 per cent of the airmen returning from Viet-Nam in the first quarter of fiscal year 1966 will receive base or state-of-choice assignments.

Four teams — Wolfforth, Shal- the older boys and the team is water, North Lynn and Reese — considered stronger than in previous vears.

> Selected to compete are Clarence Ching, James Evans, Lucian Ferguson, Lawrence Grady, Kenneth Mahr, Mark Maltese, Roger Lee Tamblin, Todd Mold, Donnell Pulliam, Barry Reese, Phil Scruggs, Douglas Stewart, Robert Youngman and Charles Lents.

Assistant Youth Director Named

Sandra Felix, wife of a student pilot, has been named assistant youth activities director at Reese. She will direct physical education, arts and crafts and the story hour.

The new assistant director last year taught the first grade in the P. F. Brown elementary school, Lubbock. From Ironwood, Mich., she is a graduate of Wisconsin State University, where she majored in primary education.

Prizes Galore Await Entries In Golf Play

A 72-hole Reese championship tournament is on tap at the base golf course during the next two weekends. The four-day competition will be the basis for selection of the Reese golf team which will compete in the Air Training Command tournament at Randolph AFB, starting Aug. 16.

The low six shooters in the open division, plus the three low-shooting linksmen in the senior bracket, will go to the tournament in San Antonio to compete for the command trophy, golf pro Ken Mc-Guire indicated. Several highlights will feature

the base tournament competion. There will be no entry fee and play is open to any military person at Reese.

Trophies galore are being of-fered. Awards will go to the low six medalists; the golfer having the lowest score at the end of 18 holes and the first day's competi-tion will take home trophies. Flights will be run, and trophies

are to go to the winner of each. Eighteen holes of golf will be played each day of the two week-ends. Flight assignment will be determined by scores shown on previous score cards and by handicaps already set.

"This tournament is expected to be the best one ever offered at Reese," said McGuire. "By setting no entry fee, we are hopeful that everyone who loves to play golf— and there are hundreds on our base—will come out and partici-pate. There are going to be gala weekends for everyone who will

Registrations should be made without delay, he said.

Last year Reese finished fourth in the open division of the ATC tournament at Mather AFB. Mike Laughlin led qualifiers and members of the team in home competition with 276. Right behind him was Jerry Siegel, who is competing again and shot a 278. Bob Ferrel, now gone from Reese, turned in a 287 and Jim Urbanski, also competing this year, had 291. Raymond Sofaly, pected to shoot this weekend, had 301 and Freddie King, also de-parted, had 305 to complete the

Qualifying for the Reese senior team were Col. Joseph E. Payne, (See GOLF, Page 5)



SANDRA FELIX

FOOF'S SPOOFS

THE AUTO DID AWAY WITH HORSES ... NOW

IT'S DOING AWAY WITH PEOPLE.

Commander's Comments.



By COL. DUDLEY E. FAVER Wing Commander

Because Reese Air Force Base is located in a relatively arid area, we only have to look about us to become acutely aware of the important role water plays in our everyday operation. The millions of gallons necessary to our daily mission operation and household living are watched with a frugal eye, since every drop grows more precious each passing day.

The water table which lies in the ground beneath us is this base's only source of supply at present. That table has been dropping progressively lower as the demands of irrigation for this area's crops continue. Right now we are facing a critical period which probably will remain with us during the hot summer months.

The manner in which everyone has cooperated in adhering to our watering schedules has been outstanding. Cooperation rendered by our residents in the Village and base organizations just could not be better. But the fact remains that our eight wells at this moment are not able to supply us to the extent that we would like.

I know, therefore, that you understand the necessity for our reducing the base and Village watering periods somewhat throughout the near future - a reduction which was placed into effect as of July 9.

Let's hope that this will be all the "belt tightening" necessary this year. With the continued fine cooperation on everyone's part, perhaps we have now reached the last "notch" on that "belt."



HERE'S SOMETHING TO CHEW ON!

By MAJ. R. A. HENRY

"fluoride controlled" water to prevent permanent brown staining of their teeth. There are only two their teeth. There are only two sources of "fluoride controlled" or "safe" drinking water in this fe" drinking water in this — Hygeia bottled water and water from Home Defluoridation

Units.

As a result of our recent survey, we have found that only 55 per cent of our dependent children led" water.

By MAJ. R. A. HENRY under eight years of age are re-Base Preventive Dentistry Officer ceiving adequate protection against Because of the naturally occurring high fluoride content of our drinking water, children under eight years of age should drink "fluoride controlled" water to prevent permanent brown staining of their teeth

beneficial and help prevent tooth decay, but in large amounts fluorides stain and actually deform the teeth, making them more suscep-

Reese-Sponsored Boys Fare Well In Competition

Three Reese-sponsored boys sped to the quarter-finals of the South Plains Soapbox Derby Monday night on the slopes of Route 87 in North Lubbock. Another won two heats and almost took his

Quarter-finalists included thur Wiley, sponsored by Flight H of the 3501st Pilot Training Squadron; Frank Copeland, sponsored by Flight I of the squadron; and Joe Vargas, competing for Flight J. Vargas lost in the quarter finals to the eventual derby winner with a time lapse of one second.

Barry Reese, sponsored by the 3500th Pilot Training Squadron, won his first two heats and won his first two heats and thought he had his third but jud-ges ruled he was a bit behind the heat winner.

A special '01st heat was rur just before the final race, with Vargas capturing the first place trophy. Each boy received a \$25

savings bond from the '01st. Colonel Howard P. Mann pre-sented trophies and bonds, with a live radio broadcast carrying his voice to the South Plains.

Vacation Bible School Opening Monday, July 26

The annual Protestant Daily Vacation Bible School will be held from 9 a.m. to 11:30 a.m., Monday through Friday, July 26-Aug. 6, Chaplain Robert M. White has announced.

Children from 3 to 14 years of

children from 3 to 14 years of age will participate and parents are being urged to get pre-registration blanks at the Chapel as soon as possible.

The chaplain said there will be a registration for those who do not file pre-registrations from 10 a.m. to 11:30 a.m. on July 24 in the Chapel Annex. the Chapel Annex.

The closing program for the school will be at 7 p.m. on Aug. 6 in the Chapel, with an open house following in the Annex.

CLASS GRADUATED

STEAD AFB (ATCPS) first class to receive helicopter training through Air Training Command's UPT has graduated at Stead. Previous classes received wings prior to going to Stead. Now they are awarded wings on graduation from the 'copter program.

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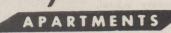
- Children welcome

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- · Refrigerated air conditioning



INDIANA



PO 2-1380

Non-Professional Unusuable

By Lt. Gen. William W. Momyer
Commander, Air Training Command
Every item of equipment in the Air Force inventory is designed for professional use; there is no room for unskilled personnel on the aerospace team of the United States Air Force.

This equipment — from typewriters to the most sophisticated

This equipment — from typewriters to the most sophisticated weapon systems — is designed by professionals, built by professionals, and must be used by men and women who are fully trained and capable of using the equipment professionally.

It's easy to see how non-professional maintenance or control of an aircraft could prove disastrous, or how non-professional use of equipment assigned to other weapon systems could do great harm to the efficiency of the Air Force. But how can non-professional use of a typewriter affect the efficiency of the Air Force? In many ways. For instance, a clerk's error in typing a set of orders could delay a major

instance, a clerk's error in typing a set of orders could delay a major project, or cause undue hardship to an individual.

We in Air Training Command have a double responsibility toward professionalism. We must not only do our own jobs in a professional manner, but we must also train the thousands of professional professional manner. pilots, navigators and technicians to maintain and operate the weapons and equipment of the Air Force. It is our responsibility to prepare these individuals to take their places among the professionals on the aerospace team. (ATCPS)

Sound Advice Needs Heeding

Defense Secretary Robert S. McNamara has made a request which pertains to everyone at Reese

The secretary has urged each member of the 3.5 million Department of Defense force "to be watchful of the safety of his fellow workers, as well as his own.

That is a sound and sensible request and one which Reese peo-ple should heed on and off duty. We do not have a large number of accidents which result in injury. But one is too many.

"One employee who is unable to perform at peak efficiency causes vital Defense Department missions to suffer proportionately," Secretary McNamar said in directing that the President's Mission Safety-70 program be supported. The program is aimed at 30 per cent reduction in injuries among Federal personnel by 1970.

"Success rests with the individual, in his own work and in his relationship with those around him," the secretary said.

That puts the Reese safety record squarely said.

That puts the Reese safety record squarely on the shoulders of

each individual here.

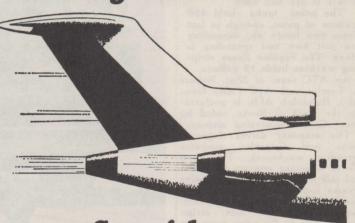
"This generation of the world must chose: Destroy or build, kill or aid, hate or understand. We can do all these things on a scale that has never been dreamed of before." — President Johnson.



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	1500	54.16	62.50	75.00	137.50	

Above payments include principal and interest charges on loans if paid on schedule, but do not reflect cost of optional insurance.

Ask about credit life and disability insurance on loans above \$100

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Brother Joins Brother As Veterinarian In Air Force; Find Activity Challenging



THIS WAY, BROTHER - Younger in age, but senior in Air Force rank, Capt. William May, right, discusses with his brother, 1st Lt. James May, the proper way to get the best steaks from a beef quarter which will find its way to a Reese table. Dr. James starts his first Air Force assignment as a veterinarian this week at Luke AFB.

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Harold Brown New Secretary Of Air Force

WASHINGTON (AFNS) -Harold Brown, director of Defense Research and Engineering, will succeed Eugene M. Zuckert as secretary of the Air Force Sept. 30, President Lyndon B. Johnson has announced has announced.

On the same date Norman S. Paul, assistant secretary of defense for manpower, will succeed Dr. Brockway McMillan as under sec-

retary of the Air Force.
Thomas D. Morris, assistant secretary of defense for installations

and logistics, will take the post vacated by Paul.

Zuckert, 53, who became Air Force secretary Jan. 24, 1961, has held the post longer than any

previous secretary.
Dr. Brown, 37, was graduated from Columbia University in 1945. He earned his MA degree there in 1964 and received his Ph. D. in physics in 1949, and is a member of Phi Rate V

of Phi Beta Kappa. He has been associated with the Department of Defense in a variety of advisory capacities. In 1961 he was named as one of the ten outstanding young men of the nation by the U.S. Junior Chamber of Commerce.

Coming, Going

ARRIVING: AIC Ellis Green, from PACAF. SSgt. Eugene A. Dill, from

TSgt. James A. Chandeller, from Panama. Gene P. Hanks, from

USAFE A3C Gary Ridente, from Cha-

Jasper H. Joiner, from Hawaii. AIC Norman E. Gray, from

France. DEPARTING:

SSgt. Richard R. Phelps, to Chanute. Capt. Max L. Hearn, to Shaw

AFB. A2C Manuel L. Yates, USAFE.

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4404 19th SW 5-7104

50th & Slide Rd. SW 5-5255 ceived several days of "young brother advice" this week about his new Air Force assignment from Captain William O. May Jr., Reese veterinarian.
Enroute to his first assignment

Air Force veterinarian at Luke as Air Force veterinarian at Luke AFB, Ariz., the lieutenant visited Reese for on-the-job training on what he will face in his new career. The Reese veterinarian, Capt. William O. May Jr., his younger brother by three years, gave the instructions.

Doctor "Jim" May became an Air Force officer on May 17; his brother has been in service more

brother has been in service more than two years.

The brothers received their de-

grees the same day in June, 1963, from the University of Georgia School of Veterinary Medicine. Dr. William May, now 29, became a doctor a few seconds after his brother. He immediately entered the Air Force as a veterinarian and was assigned to Reese. Doctor Jim went into regulatory work for the State of Florida, treating cattle for disease.

Doctor Jim started study for his 1955 enlisted in the Army for a three-year tour. While he was in

three-year tour. While he was in service his younger brother, Doctor William May of Reese, caught up with him in college.

Doctor Jim, during his 10-day OJT at Reese, "found that the main job of an Air Force veterinarian is to see that all food continued in the service of the sumed on the base or sold to military personnel is disease-free."
The base veterinarian checks and approves all food, even to visiting plants which supply the foods.
"A principal test is to prevent transfer of disease from an eximal

transfer of disease from an animal to man, or man to man," Captain May said. "Treatment of pets is not an authorized function. We not an authorized function. may treat pets for transmissible diseases through immunization, if we have time, but at no expense to the Government. The pet's owner foots the bill."

'Nearly all of us love animals, Lieutenant May explained. "Animals have no way of telling us what's wrong. We have to find out."

AFCS Observes Fourth Birthday

The 2053rd Communications Squadron, at Reese, joined other units of the Air Force Communications Service is observing the fourth anniversary of the service

on July I.

The command operates and maintains on-base and global communications, air traffic control services and air navigational aids for the Air Force and other governmental and civilian agencies.

The command has more than

rmental and civilian agencies.

The command has more than 47,000 people operating at more than 500 locations around the world, including 45 of the 50 states and 31 foreign countries. Increased support of U. S. operations in Southeast Asia and for new requirements in the Dominican Republic highlighted the past year's activities. year's activities.

At Reese the communications squadron supports undergraduate pilot training activities with con-trol tower, GCA and other vital areas.

Youth Activities

The junior - senior lifesaving course will be held from 8:30 to 10 a.m., starting Monday at the airman's pool. Bill Williams will

The second session of the swimming classes for boys and girls, 7 through 18 years of age, will start next week. Registration for boys is Monday and for girls on Tuesday. Beginner and advanced classes will be offered.

A Roaring 20's dance is scheduled for 8 to 11 p.m. Saturday at the Youth Center. The Misfits will provide music for Teen Club members and their guests. Costumes will be required.

At The Movies

TODAY - "McHale's Navy Joins the Air Force," Tim Con-

way, family.

SATURDAY — Walt Disney's
"The Sword of Stone," family.

Matinee — "Tammy and the Doctor," Sandra Dee, family.

SUNDAY — "Harlow," Carol

Baker, mature.
TUESDAY — "Brainstorm,"

Jeff Hunter, mature.
WEDNESDAY — "The Wild Affair," Nancy Kwan, mature.
THURSDAY — "What's New Pussycat?" Peter Sellers, mature.



CONFEDERATES - Glennis and Oneda Harding were featured performers when Chuck Harding and the Confederates presented a show and played for dancing Thursday night in · Mathis Service Club.

UPT Program Scheduled To Produce 3,000 Pilots For Commands Yearly

Command is now producing more than 2,000 new pilots each year in its Undergraduate Pilot Training (UPT) program. That number will increase to over 3,000 within the

next two years.
Students in the program are officers selected from several different sources; the Air Force Academy, Air Force ROTC, and ATC's Officer Training School are the primary sources. Other entries are former non-rated Air Force officers, Navigators, Air National Guardsmen and allied students training under the Military Assistance Program.

Before being selected for pi-

lot training, the officer must successfully complete a series of rigorous physical and mental

When chosen for the training, when chosen for the training, he may be assigned to any one of ATC's eight UPT bases to complete all of his flight training. These bases are Craig, Laredo, Laughlin, Moody, Reese, Vance, Webb, and Williams AFBs.

Classes at the UPT bases now average 46 students, and the present training syllabus requires. Le

ent training syllabus requires, 1,-198 hours of formal training during a 55-week period. The student flies 132 hours in the T-37 and 130 hours in the T-33 or T-38 aircraft. Ground briefings, Instrument Trainers Academies and Of ment Trainers, Academics, and Officer Training make up the rest of a crowded schedule.

At most of the command's UPT hases, all basic flying is conducted in the supersonic T-38 Talon. Only Craig and Laredo still use the T-33, and the T-38 is scheduled to replace the "T-Bird" at those bases by the end of next year.

Beginning in August a new program will be phased in with 30 hours of primary flight per-

30 hours of primary flight per-formed in the T-41A, 90 hours in the T-37, and 120 hours in The T-41A, a military version

(ATCPS) - Air Training of the Cessna 172F, is a two seat, single-engine, propeller-driven air-craft designed to discover early in training those students who "have what it takes" to become supersonic pilots. This new program was designed to provide for the increase in pilot production.

During his time in the air, the student learns to fly by visual contact and by instruments; he also learns navigation and formation flying. The student learns to cope with in-flight emergencies the safe way — on the ground. Flight simulators are used in this area of training.

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Winners Selected In Golf Tourney

A successful version of the annual Reese invitational golf tournament has been completed with veteran golfer Melvin Best named the winner, edging Robert McKinney, 1-up in a close match.

Tony Laurie, Supply Squadron first sergeant, and Bobby Daniel, son of aero club manager, kept Reese in the news

Reese in the news.

Laurie was consolation winner in the fourth flight, and Daniel won the championship in the fifth

Base Tennis Team **Enters ATC Tourney**

Three Reese tennis players are competing in the ATC tennis championships at Keesler which The Reese team includes Ronald Yamagami, winner of the base playoffs, Bob Rockhold and Guy Newhan.

Their coach and trainer is Ver-

sell Jackson.
Ronald Yamagami, who won the MATS tourney last year, and placed high in world wide competition is expected to bring honors. tion is expected to bring honors back to Reese.

Slow-Pitch Team Drops Two Games

A double-header in the slow-pitch softball league saw the Reese AFB players fall twice to Webb on Friday. The 35 players lost the first contest by a 27-11 margin and went down to another 13-7 slaughter in the second game. Games were played at the Reese softball field.

Club Activities

NCO Open Mess

TODAY - Dance, Roy Roberts,

TODAY — Dance, Roy Roberts,

9 p.m. to 1 a.m.
SATURDAY — Dance, The Ad
Libs, 9 p.m. to 1 a.m.
SUNDAY — Special dinner,
MONDAY — Happy hour.
Sandwich specials.
WEDNESDAY — Game night.
THURSDAY — Happy hour.
Steak special

On The Reese 'Campus'



WHAT IS IT??? - The United States flag waves over the base in front of Wing Headquarters, reminding all who see it of dedication to the principles of Americans. The flag pictured above carries a message, too. On its importance could possibly rest the lives of pilots. Find out the importance of the flag on page 5.

Protestant Women Sponsoring Potluck

The Protestant Women of the Chapel will sponsor a potluck supper at 6 p.m., Sunday, in the Chapel Annex.

All Protestant families, bachelor officers and single airmen, are invited to attend. Each family is asked to bring covered dishes; single men are not required to bring food.

An old-fashioned community sing will follow the supper. Nur-sery services will be free at the

Tea Honors Wife Of Commander

The Reese Officers' Wives' Club honored Mrs. Dudley Faver with a tea on July 7, at the Officers' Club. Receiving with Mrs. Faver was Mrs. Robert A. Belcher, club president.

Centerpieces for the tables were arrangements of lavender, purple, and pink asters, and yellow tea roses with avacado and gold as the predominant table colors.

Three hundred members and In science, read, by preference, the newest works; In literature the oldest. The classic literature is always modern — Bulwer-Lytton

In science, read, by preference, the newest works; In literature the oldest. The classic literature is always modern — Bulwer-Lytton

IT'S A....

BOY:
Joseph Adam, to 2nd Lt. and
Mrs. Joseph A. Schmitz, June 18.
Jerry Christopher, to A1C and
Mrs. Gordon A. Saich, June 21.
Andrea LeViege, to A3C and
Mrs. William E. Thomas, June 25.
Steven David, to A2C and Mrs.
Michael B. Bedell, June 26.
Kenneth Edward, to A1C and
Mrs. William A. Olson, June 28.
Steve, to A2C and Mrs. James
E. Allen Jr., June 29.

GIRL:
Donnya Stevonne, to A1C and Mrs. Dwight S. Pierce, June 16.
Maria Christine, to A2C and Mrs. Mario Tamburro, June 17.
Peggy Jean, to SSgt. and Mrs. Carl D. Tarter, June 22.
Anunda Jean, to A3C and Mrs. Ronald E. Ivy, June 23.
Lanita Sue, to SSgt. and Mrs. Lonnie L. Reed, June 24.
Terri Lane, to 2nd Lt. and Mrs. George H. Branch III, June 28.
Paula Sue and Lorna Sue, twins,

Paula Sue and Lorna Sue, twins, to SSgt. and Mrs. Morris V. Van Dyke, June 28.

Joanna Gay, to Capt. and Mrs. Jon W. McClure, June 30.

Softball . . .

Intramural League

As the softball season ended this week, the Reese intramural league saw Air Base group take top rating over the '01st PTS and

A last game loss to the '01st gave Air Base Group a 14-2 record for the year, but didn't mar its championship drive. The outstanding pitcher for the softballers was Dick Cutforth, who claims most of the season's wins.

The last game vesterday decided

The last game yesterday decided the second place team standing, in a contest between '01st and

the students.

As the teams went into the final week of play, the standings

Air Base Group	14	2
'Olst PTS	11	2
Student Squadron	9	2
Field Maintenance	8	6
Hospital	6	8
AFCS	3	10
Supply Squadron	3	10
OMS	1	12
pa. m. pa		

Our high respect for a well-read man is praise enough of liter-

Surgeon Begins Hospital Duties

Captain Samuel C. Callaway
Jr., former physician and surgeon
on the Roosevelt Hospital staff in
New York, has begun duty as surgeon in the Reese hospital.
He secured his bachelor and
medical degrees from Emory University in Atlanta, Ga., and has
just entered Air Force servece. He
is a resident of Atlanta and is

is a resident of Atlanta and is married to the former Martha V. Allen of Forsyth, Ga.

Amarillo General Assigned To Europe

ATCPS — Maj. Gen. Lloyd Hopwood, commander of Amarillo Technical Training Center, will be reassigned as chief of staff, Allied Air Forces Southern Europe, ef-fective Sept. 1. General Hop-wood's new headquarters is lo-cated in Naples, Italy. No replace-ment at Amarillo has been an-nounced nounced.

General Taylor New Commander AFCS

SCOTT AFB (ATCPS) — Maj-Gen. J. Francis Taylor Jr. has been named commander of the Air Force Communications Service

Force Communications Service (AFCS), with headquarters at Scott AFB, Ill.

General Taylor, a native of Columbus, Ind., and a 29-year veteran, succeeds Maj. Gen. Kenneth P. Bergquist, who retired June 30 after more than 30 years service.

Base Chess Tourney Scheduled July 27

The base chess tournament has been set to begin at 7 p.m., July 27, in Mathis Service Club with the winner and runner up scheduled to represent the base in the Air Training Command tourna-ment Aug. 16-20. All chess players are urged to participate.

OFFICERS PROMOTED

(ATCPS) — President Lyndon B. Johnson has approved promo-tions to colonel for 19 officers as-signed or attached to Air Training Command. Most of the pro-motees are assigned to late ATC bases or command headquarters.

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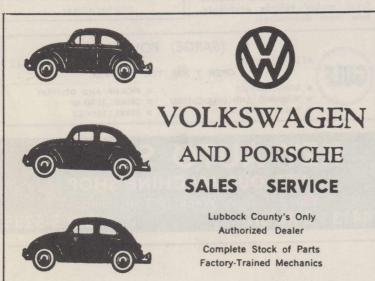
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Rattlers End Season Even

The Reese Rattlers baseball team finished third in the NBC league of Lubbock, winning their

league of Lubbock, winning their last three games and finishing the season with 7 wins, 7 losses.

Two of its members, Versell Jackson, third base, and Billy Brown, second base, were selected on the league's all-star team. Jackson is on the starting nine and

Saturday and Monday the Rattlers defeated the Hodges Construction team. 15-4 and 6-2.

John Kreideweis hurled two in-nings of the first game with Jim Liller finishing up, allowing no hits. The Rattlers connected for II hits, including a double and triple by Larry Butler, a double and single by Dub Jones and a triple and two singles by Jackson.

Monday night Liller went the distance striking out nine and

distance, striking out nine and hurling a four-hitter. Reese scored four of its six runs in the second

Jones led hitters for the season with .375, Jackson had .370, John Grimm .350 and Butler .340. Liller won four of five games pitched.

All new Air Force officers must have college degrees.

SPORTS



IN APPRECIATION - A Canadian flag, given in appreciation for fine cooperation of Reese Air Force Base to the Royal Canadian Air Force, was presented to Col. Dudley E. Faver, (left), wing commander, by Flight Lt. Hart A. Hart, exchange officer from the RCAF. The flight lieutenant said his government wanted the flag to remain permanently here. He has just returned home after three years as Reese instructor pilot.

Military, Civilians Share In Cash Awards For Management Suggestions

Management improvement suggestions have brought recognition to 14 military men and 7 civilians at Reese. Savings of more than \$6,000 a year result from the adopted suggestions and cash awards of \$125 have gone to sug-

A proposal of MSgt. Sidney Lockhart for manufacture of aft fuselage covers has been adopted by another ATC base with a saving of \$3,676 a year. The sergeant was authorized an additional \$25

SSgt. Mack L. Quick received an additional \$15 when his sug-gestion for inventory listing for base housing supply was adopted optionally by Air Training Command.

A suggestion by A2C John Repsa for Civil Engineering calling cards will save \$1,368 annually in manhours and materials and brought him a \$15 award.

A \$10 award went to SSgt. Kenneth Rankins for proposing a change in doors to save \$461 a

Annual savings of \$195 a year came from adoption of a suggestion of AIC William E. Rash for locksets. He received a \$5

An award of \$10 went to AIC Richard D. Keck for suggesting a T-38 spring guide housing tool which saves \$235 annually at Reese.

A suggestion for a filter rack which saves \$81 a year brought a \$15 award to John L. Musler. Artis L. Davis received \$15 for proposing an adjustment-clutch linkage which saves \$213 a year. Suggestion certificates and/or letters of appreciation went to

TSgt. William F. Loughrey, 1st Lt. TSgt. William F. Loughrey, 1st Lt. Denis J. Vineys, SSgt. Kenneth L. Molloy, F. E. McWilliams, A1C Robert H. Drexler, A1C Clayton L. Bentley, TSgt. Jack D. Tucker, A3C Ozzie U. Lee, CMSgt. James J. O'Brien, Huston E. Rollins, Nathan C. Mosley and Mary Lou Owen for other suggestions approved by the incentive awards

Red Cross Installs Colonel As Officer

Colonel Richard A. Steele, base commander, was installed as vice chairman of the Lubbock County chapter, American Red Cross, Tuesday afternoon.

Also installed were Clarence Solnick, chairman; Dudley Hunter, vice chairman; M. P. J. Minter, treasurer; Mrs. Ethel Wigersma, secretary; and a board of directors. Bob Nash, chairman for the past two weeks was installing of past two years, was installing of-ficer.

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What Is It?...

An important factor in the safety of performing the Reese mission of training pilots is this small flag unfurled in front of Base Operations. The message it carries instructs the pilots in weather conditions, and tells them if they can fly or what conditions

they can fly under.

The white flag tells the pilots that there is unrestricted flying,

that any type of mission scheduled may be flown.

If the flag is blue, the pilots will stand by for further instructions. Red and yellow tells T-37 pilots to stand by and T-38 pilots that they must fly a dual mission, that is, an instructor must accompany the student.

Yellow alone tells the instruc-tors of both aircraft they must fly dual missions, while blue and yellow tells the T-37 flyers a dual mission must be flown and T-38 flyers that it is a wind qualified flying day, meaning solos may be

Black tells both that solos may be flown, black and white tells T-37 instructors of wind qualification and T-38 instructors that the day is unrestricted.

B-57 COURSE STARTED In 1955 the first Air Training Command students completed the B-57 course at Randolph AFB. The course was phased out 10 months later after 395 pilots were trained.

REESE SPECIALS AT S-D, 4th & V, PO 3-1967

1964 BUICK WILDCAT, 4-door Sedan — Very low mileage — Factory Air Conditioner — Power Steering & Brakes — Automatic Transmission — Metallic Tan, with White Top — Perfect inside and out — We Sold it New __

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A PROFESSIONAL ACHIEVEMENT - 1st Lt. Howard A. Long, T-37 instructor pilot in the 3501st Pilot Training Squadron, smiles happily as he hold the ATC "Well Done" certificate given him for saving a T-38 aircraft at Webb AFB while he was a student there last February. The "Well Done" desk set awarded him rests on his briefing room desk.

Jet Mechanic Top Airman Of Month

nominees.

and USAFI.

A2C Ronald E. Snyder of the Field Maintenance Squadron en-

gine shop has been named airman

of the month for June. He was selected by a committee of offi-cers who studied records of all

Airman Snyder, from Glouston, Ohio, was recommended by his squadron commander. He was

praised for skill, efficiency and aggressiveness. He also was lauded

for his knowledge, ability to im-

plement new procedures as a jet

engine mechanic, to cooperate with fellow workers, display of a pleasant disposition and military

Airman Snyder was also credited with attempting self improve-

ment through enrolling in courses at Texas Technological College,

in the Extension Course Institute

commander, in presenting the cer-

tificate of recognition, told the air-

men he is to be congratulated on his fine record, courtesy, improve-

Reese Captain Sent

To Commando Unit

Captain James V. Loven Jr., member of the standardization

board, has been reassigned to a

fighter commando unit in the Pacific. He is scheduled to leave Reese early in September.

four years, will receive some

training enroute.

The captain, at Reese more than

ment and other qualities.

Colonel Dudley E. Faver, wing



AIRMAN SNYDER

Engine ...

(Continued from Page 1) haust gases as they leave the turbine section.

"This color-coding," explained Captain Zoerlein, "is something unique in our training aid. It is very effective in that it gives the students a better understanding of how the engine operates.

"In addition to this color-coding, we have assembled an operating afterburner exhaust nozzle, which we feel is the only one in captivity.

Captain Zoerlein operated the working nozzle with a foot pedal control, which he and his assistants built.

"Of course, it moves slower

than on the actual aircraft, but we want it to for training pur-

Golf ...

(Continued from Page 1) MSgt. Tony Laurie and Maj. C. E. Harnois. The first two are expected to be among competitors

The Reese team is expected to be as strong as before, McGuire said, and may be able to place higher than the 1964 fourth spot. He pointed out that upward of 80 entries are expected, many as in 1964. twice

Guild Schedules July 25 Potluck

A potluck supper for all Catholic personnel at Reese has been scheduled by the Catholic Ladies Guild for 6:30 p.m. July 25, in the NCO open mess. Free nursery service will be provided.

Each woman planning to attend is asked to make reservations by Sunday at the Chapel and to prepare a salad, hot vegetable or dessert for the potluck.

Single airmen and their dates

are invited.

Guest speaker will be Dr. Mhyra Minnis, Texas Tech sociologist, who will discuss juvenile delinquency.

Award, Promotion Highlight Week's Life For Instructor

July 7 to 12, 1965, always will be big days in the memory of Howard A. Long, Reese instructor pilot in the undergraduate pilot training program.

On July 7, he was presented Air Training Command's "Well Done" Award for outstanding airmanship; the next day he flew his first student in the UPT program; on July 12, Monday of this week, he was promoted to first lieutenant.

On graduation in Class 65-E at Webb AFB in February, the lieutenant was assigned to Reese as an instructor in T-37 aircraft. He completed instructor school enroute and began duty as instructor pilot the day after he was presented the "Well Done."

On virtually his last day of training at Webb, he experienced flying difficulties which brought the award.

While on a T-38 solo flight he experienced right main gear tire failure doing a touch-and-go land-

ing, his citation states.
"Since it was suspected that the wheel had locked, Lieutenant Long left the landing gear extended so that heat could dissipate and an experienced instructor pilot in another aircraft could check the dam-

age.
"Lieutenant Long circled over
the airfield and reviewed landing
procedures while firemen foamed the center line of the runway. He then maneuvered the aircraft to a perfect touchdown in the foamed area and maintained extremely good directional control, bringing the aircraft to a safe stop on the

runway.
"Because of his calm manner, professional ability, and excel-lent judgment, Lieutenant Long successfully recovered his air-craft under hazardous and unusual circumstances.

This feat of airmanship reflects This feat of airmanship reflects credit upon Lieutenant Long and the United States Air Force. WELL DONE, Lieutenant Long."

The lieutenant said he had "quite a kick" in flying his first student, a member of Class 66-F,

at Reese.

This award, first training flight and promotion makes quite time," he beamed.

The "Well Done" award was presented by Colonel Dudley E. Faver, Reese wing commander, at his monthly commander's call.

Five other pilots in ATC have been awarded "Well Done" awards for outstanding performances in aerial emergencies. The pilots, at Mather, Moody, Randolph and Vance AFBs, saved T-29, T-37, T-38 and T-28 aircraft.

AIR POWER STARTS

On June 4, 1920, Congress approved a move made by the Army to make the Air Service (later Air Corps) a coordinate combat branch of the Army. As a separate fighting arm, this was the begin-ning of air power.

Airman Education Enrollees Sought To Fill Classes

WASHINGTON (AFNS) -The Air Force needs more applicants for the Airman Education and Commissioning Program to meet its Fiscal Year 1966 goal of 400 enrollments.
Officials said that qualified air-

men are especially sought for aeronautical, astronautical and civil engineering; meteorolgy; and precision photography.

Waivers of the one-year, activeduty requirement are being given to exceptionally well-qualified airmen applicants for these areas of special academic interest.

The AECP provides up to 24 months of undergraduate studies at Government expense for qualifying airmen to complete their education for baccalaureate de-grees. This time may be extended slightly by the commandant of the Air Force Institute of Technology who is responsible for the pro-

After graduation they will attend Officer Training School to earn commissions.

ATC Reports 101 Critical Days Progress

At the end of "101" Critical Days" in Air Training Com-mand nine fatalities had occurred. Seven deaths resulted from motor vehicle accidents, two from drownings.

FTAF DISCONTINUED

The two Air Training Command organizations known as Flying Training Air Force and Technical Training Air Force were discontinued in 1958.

Reese has 418 housing units, 210 for airmen, 208 for officers, in addition to a 90-space trailer

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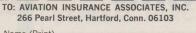
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