

The Redstone Rocket

VOL. II; NO. 45

REDSTONE ARSENAL, HUNTSVILLE, ALA.

FEBRUARY 16, 1954

Most Bosses Happy, RSA Survey Reveals

Employees, Too, Will Get Chance To Give Opinions

What do the bosses think about working conditions at Redstone? "I am satisfied—let me rest" is the way one supervisor expressed it during the opinion inventory made at a commanding general's staff conference last month.

The survey, which will be made of all arsenal employees starting with NPD tomorrow, is aimed at finding out exactly what employees think of the working conditions here at Redstone. It is also hoped by the Training Branch, Civilian Personnel—the unit charged with making the survey—that the evaluated inventory will point up any weak spots or trouble areas in management or organization on the arsenal.

The opinion survey was made on supervisors attending a staff conference on a trial run basis. Findings have been published by the Training Branch.

"The profile of this group (supervisors taking the inventory) reveals that the group attitude is very favorable," the report stated.

"And this is as it should be," L. L. Guess, Training Branch employee and inventory analyst said. "This is the type profile expected from a group of top-management people because they are expected to have a favorable attitude toward those things for which they are responsible."

The survey findings show that all of the approximately 40 or 50 supers feel that at Redstone (1) there is security against arbitrary discharge, (2) there is freedom to take complaints up the line, (3) the testees have complete knowledge of the arsenal's operation, and (4) they are proud to work at Redstone.

Of the remaining 74 statements, there were various shades of disagreement among the testees. The greatest disagreement came when 44 per cent felt that "Some of the working conditions here are annoying."

About 39 per cent admitted that they often felt worn out and tired on the job. This same number expressed the belief that long service means nothing at Redstone and that the arsenal does not operate smoothly and efficiently.

Many anonymous suggestions for improving arsenal operations were offered in the "Remarks" section of the survey.

Some of the supers felt troubles resulted from professional jealousies between technical persons. Others took the opposite view that the people with the technical know-how should be allowed to handle more of the problems.

On the whole, however, the supers felt that working at Redstone wasn't such a bad deal after all. The expression of this sentiment took various forms, ac-

Saturday Flickers To Feature Serials

Information received from Army and Air Force Motion Picture Service, indicates a change in the type of pictures to be shown at this post starting Feb. 27, Special Services announced.

Due to curtailment of production of motion pictures at many of the studios, it will be necessary to implement a policy of playing an action type picture with a serial and appropriate short subject every Saturday.

Experience with this type of program in the past has demonstrated that it was one of the three best attended programs of the week, and it is believed that such a program will be interesting to a large segment of the military audiences today.

February Named As 'Hearts' Month

The month of February has been set aside as "Heart" month.

Officially, the Madison County and Redstone Arsenal drive opened on February 8 at a meeting of the Heart Association volunteers in the first Methodist Church. Miss Margaret L. Cotton, Alabama Heart Association Executive Secretary, presided.

She pointed out that donations to the Heart Fund are income tax deductible items and stated that all checks should be made out to the Alabama Heart Association.

Statistics show that every second death in the United States is caused by heart disease.

The American Heart Association is making giant strides in developing techniques to prevent many of the diseases that effect the heart, blood vessels and blood stream, but in order to do this it takes much costly research.

During the year 1952, which is the last total figure the National Office of Vital Statistics has published, 771,000 people died of heart disease in the United States. This is more than three times the number of deaths by cancer which totalled 224,000, the second leading killer among diseases. Other figures on their list show that fatal accidents (95,000) outnumber other diseases such as pneumonia (47,000), tuberculosis (25,000) and diabetes (25,000).

The Redstone Arsenal co-chairmen, Major Harvey C. Vance and James Lynch plan to gather the funds from the plastic hearts that are set up in strategic locations on the arsenal on February 16, and 23 and on March 2.

The deputy security officers will be responsible for getting all these hearts in their areas into the War Room of Headquarters building at 1300 on each of these days.

Announcement of the progress of the drive will be made after each of these tallies.

Everyone on the arsenal has been alerted to the Heart Fund drive. Madison County's quota this year is \$3,500, and Lynch expressed the hope that Redstone Arsenal would add its share to the county's quota.

This year's co-chairman for Madison County are Andy Lanier Roscoe Roberts and Clem Floyd.

According to individual temperament, ranging from the humble eloquence of: "I consider myself most fortunate to be a member of this organization" to the terse snobbery of: "I've got the best damn job on the arsenal."



NEW DENTAL OFFICER—First Lt. William J. Legg is now a member of the Dental Office staff at Redstone Arsenal. The lieutenant is a native of Chattanooga, Tenn., and is married to the former Miss Bobbie D. Hill, formerly of Oak Ridge. Lt. Legg received his doctor of dental surgery degree in 1953 from the University of Tennessee. Prior to his appointment at Redstone, he was at the Medical Field Service School at Ft. Sam Houston, Tex.

'Dimes' Goal Topped In Record Collection

Missiles, Rockets Set for Maneuver

The HONEST JOHN rocket and CORPORAL guided missile will be used for the first time by ground troops in a large scale atomic field training maneuver in North Carolina during April and May. The announcement came from Headquarters, Third Army. Lt. Gen. A. R. Bolling is director of the maneuver.

Redstone has been involved in the development and procurement of both these new weapons.

A check here in the Rocket Development Division and the Projects Branch, Technical and Engineer Division, brought out the fact that almost all information concerning the two weapons is still classified.

The HONEST JOHN is a heavy artillery rocket and the CORPORAL is a ground-to-ground guided missile, it was learned.

Operation "Flash Burn," as the maneuver is called, will be held in the Ft. Bragg area. The Army's 280 millimeter gun, capable of firing an atomic projectile up to 15 miles, will also be used in the maneuver. All atomic play will, of course, be simulated, the Third Army announcement stated.

Over \$6400 Given By RSA Personnel For Polio Fight

Redstone Arsenal did it again. This time it was the March of Dimes. The arsenal goal was \$5000.

The final tally, as announced by Maj. Harvey Vance, was \$6,497.61—or approximately 30 per cent more than the goal which had been set.

Ammunition Division, as usual, made the largest contribution. A total of \$1065.69 was donated by the people of that division. Second in total contributions was OML, with \$834.89.

Redstone soldiers donated \$779.40 to put the Troop Command in third place in total donations.

It was the biggest "Dimes" collection on record at Redstone. Last year, with something like 500 less employees, the total came to only about \$4800.

"We greatly appreciate the efforts so many persons made to push this drive over the top," Maj. Vance said. "It shows a fine spirit that the people here at Redstone can work so hard and contribute so generously when there are so many demands on both their time and money."

The following is a list of segments and organizations and the amount of contributions reported from each:

Ammo Div.	\$1065.69
OML	834.89
Troop Command	779.40
Post Engineer	680.07
NPD	407.10
Transpor. Div.	360.65
Provost Mar. Div.	332.15
OGMS	238.68
Officers' Open Mess & Officers' Wives Club	217.30
Thiokol	187.62
Consol. Supply	178.14
Field Service Div.	162.86
Ford Instrument	91.01
Mothers' March	90.92
Purchas. & Contracting	87.21
Post Chaplain	86.63
Budget & Fiscal	84.70
Army Inspec. of Ord.	74.45
Rohm & Haas	61.53
Civilian Personnel	61.23
Safety Office	44.45
Post Exchange	40.33
Signal Division	32.46
Military Personnel Div.	31.61
Comptroller	24.44
Adjutant Division	24.21
Redstone Depot	22.25
Finance Office	21.90
Contract Adm. Army Audit & Federal Credit Union	21.58
Commissary	20.25
Management Office	19.37
PIO	18.37
Ammo. Surveillance	17.25
Property Disposal	17.16
Mission Pln. & Coord. Of.	16.51
Medical Division	14.30
Special Services	12.26
Inspector General	7.33
Legal Office	5.00
Intelligence Office	4.34
GRAND TOTAL	\$6497.61

Arsenal People Help YMCA Membership

Russell Barber, general secretary for the Huntsville YMCA, announced that F. A. Gardner of Redstone sold the most memberships in the one-day membership campaign this year. This is the second year that the campaign for Y memberships has been held in February.

Other arsenal or contractor employees at Redstone to participate in this drive were: Arne Korb, Charles E. Motley, Jimmy Bailey, Howard Lloyd, Robert Harraway, H. S. Epperly, E. C. Sanders, Jr., Foster Haley, Norman Harbinger, Bill Rotenberry and Walter Wiesemann.

SOME SUMMONS

Philadelphia, Pa. (AFPS)—Traffic officer Richard Lowell celebrated the birth of his first son — he has four daughters — by handing out cigars with each of his next 20 parking tickets.

BURNETTE AND LANCE—THEY'RE TOPS IN COURTESY, NEATNESS, ALERTNESS

Top civilian and military guards for 1953 were chosen at Redstone last night.

They are Vernal L. Burnett, civilian guard originally from Oneonta and Pfc. Edward Lance, military policeman from Ada, Okla.

"These men placed first in neatness, courteousness, and alert and efficient performance of duty," said Major Harvey Vance, provost marshal.

The choice was made from the year's records of recommendations by officers of the guard and supervisors for the best military and civilian guard of the day.

Both men have been military police and civilian guard of the month only once. Burnett was made top man for the month of November and Lance hit the peak in August.

Examinations given verbally at the end of each month are competitive. Questions are put to each individual concerning his reaction to different situations that confront the military and civilian guards.

Usually three or four men from each unit compete after being chosen on points of neatness and courtesy.

The man scoring highest on the verbal test is the guard or MP of the month. From those most

often chosen, the MP or guard of the year is picked.

Burnette has been at Redstone since July, 1951. Lance came here only ten months ago from Ft. Sam Houston, Tex., where he took his military police training.

Prior to joining the guard force at Redstone, Burnett was with the State Highway Department in the Blount County Engineering Division. He intends to make a career of police work.

Lance was a heavy equipment operator in Oklahoma before taking his basic training at Ft. Hood, Texas.

During an interview with Brig. Gen. Thomas K. Vincent, he commended them on the initiative they have shown and stressed the importance of teamwork. "The most important thing we have here is our security," the general said.

LIBRARY CHANGES HOURS

Miss Anna L. Farrar, post librarian, has announced the change of schedule at the Post Library.

Effective February 15, the library will be open from 11:30 a. m. until 10:00 p. m. daily and from 2:00 p. m. to 10 p. m. on Saturdays, Sundays and holidays.



SECURITY IS THEIR BUSINESS—Selection of the best security guards of the year was made last week with Vernal L. Burnett (left) of Oneonta and Pfc. Edward Lance (right) of Ada, Okla., taking top place. Above Major Harvey Vance, Provost Marshal, congratulates Burnett while Lance stands by. (Photo by Dick Bauer)

The Redstone Rocket

The Redstone Rocket is a civilian enterprise newspaper published every Tuesday in the interests of Redstone Arsenal personnel. It is published by special agreement between Jack W. Hoffhaus, Huntsville, Ala., printer, and the Civilian Welfare Council, Redstone Arsenal, Huntsville, Ala.

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AF SCIENTISTS WILL SEEK WAY TO PUT 'JET STREAMS' TO USE

New York (AFPS) — The Air Research and Development Command, Baltimore, Md., has set out to investigate "jet streams" with the intent of putting these high-altitude air currents to the best civil and military use.

ARDC scientists from the Air Force Research Center, Cambridge, Mass., directing the project agree these northern hemispheric winds may reach 300 mph. Such speeds could be a valuable aid as a tailwind but disastrous to a plan attempting to fly against the stream.

Beginning this month two planes operating from MacDill AFB, Fla., and the AF Missile Test Center in Florida will make regular flights to collect data on this—one of the recently discovered and strangest weather phenomena.

Colder months bring more temperature variations and added velocity to the jet streams. They are generally observed to range between 30,000 and 40,000 feet where the tropopause meets the stratosphere and prevailing turbulence is believed to create the energy which produces high-speed air streams.

Generally, according to the New York weather bureau, these variable air currents are found between the 40th and 50th degrees of Latitude; but have been discovered in more southerly states.

Jet streams were recognized about 1947.

Jet stream movements are west to east because the earth rotates in that direction. Only equatorial air masses are known to push in the opposite direction.

The currents have been known to stretch across the Atlantic and into the western Pacific, although not always in a straight line. There is evidence that certain streams may circle the globe, the weather bureau added.

The danger of investigation is found in extreme turbulence just outside the jet stream. Many weathermen have found a relationship between these currents and cyclonic conditions and have come to dub jet streams as "weather breeders."

OML

FABRICATION LAB BY LUCILE EZELL

The well known weather prognosticator — the groundhog — came forth from his underground winter quarters at noon Tuesday saw his shadow, and woe is us! That means we won't put our red flannels away in moth balls for at least six weeks. Being a dyed in the wool optimist and not one bit superstitious, we don't believe him and will say after another little winter snap we will have spring in all its beauty.

The Facility Shop No. 427 only has 31 people working and its contribution to the March of Dimes (or should we say March of Dollars?) was \$32.60.

Mr. Henley Oates and Mrs. Dorothy Speer were married in Mississippi and now reside at 1406 Pratt Avenue. To them go our best wishes for their happiness. We have some employees who won't report their marriages.

Since this is still near Cupid's Day, you should tell us the good news. Yes, another St. Valentine's Day is here. It is a little hard to give its exact origin, but most people accept the legend that a Roman youth named Valentine, in the feasts of Lupercalis in February, like many of the early Christians, had been imprisoned. Often and longingly, he thought of his loved ones and wanted to assure them of his well being and of his love for them. Beyond his cell window, just within his reach there grew a cluster of violets. He picked some of the heart shaped leaves, pierced them with the words "Remember your Valentine", and sent them off by a friendly dove. On the next day and the next, he sent more messages that simply said "I Love



ORDNANCE PM— Col. C. E. Read, (left) top Ordnance provost marshal from OCO, chats with Maj. Harvey Vance, Redstone's PM, in front of Bldg. A-101. The colonel was here Feb. 9 on a routine visit. He was accompanied by Capt. Robert Magee, officer in charge of the 25th MPC I in Birmingham. Maj. Vance took the two visitors on a tour of Redstone, pointing out the security problems found here.

You." Thus did the Valentine have its beginning. So has it been through the ages—those who love, remember and send Valentines to express their love.

ROCKET DEVELOPMENT DIVISION NEWS

Test and Evaluation Branch has several new proud papas. The Mark Weldon's have another baby, George Allen, born on January 24, 1954. Irene and Nick Mangus have a baby girl, Kathleen Ann, born December 30, 1953, at Fort McClellan. The Jack Dahneke's have a baby boy, Jackie Jean, born on January 29, 1954.

Also in the Projects Branch, John Pettit is a new father. He has a boy born on January 26, 1954.

LOST: Easterbrook staff pen. If found, please return to Frank Fleming, Projects Branch, Room 108, Bldg. A-120 for LIBERAL reward.

GMDD By Joyce Brooks

Things are beginning to look more normal around the labs and sections of GMDD since the return of our many employes from TDY. We were especially glad to welcome Mr. Karl Sandler and thankful that he and his wife were not more seriously injured in their collision with, as Mr. Sandler puts it, "A lady driver, and it was all her fault."

Congratulations to Sgt. Willis A. Moyer and his pretty little bride, the former Miss Marilyn Franklin. Miss Kathleen Cannon of Computation Lab and Milton Anderson of Structures & Mechanics Lab for whom wedding bells will soon toll. To Dr. Wilhelm Raithel who is the proud father of a new baby daughter, Doris. Charles Michael, son of Mr. and Mrs. Charles Davidson, arrived just in time to save his father from paying so much income tax. Sfc. Alton D. Soland received a discharge and a few days later was presented with a baby daughter. Also receiving discharges were Cpl. Charles (Chuck) Bates and Cpl. Lester Wysocki. Best of luck to all of you.

Does anyone know the name of the gentleman who always whistles the "Bunny Hop" as he enters Bldg. 432?

Tommie Whatley was recently hostess at a "Going-Away" dinner for Fritz and Paul of the Mira Corporation who, as the rumor goes, are leaving soon for a trip to California. Seems as though this rumor has been spreading for some time now. Could it be that these young men are merely spreading word that they will be leaving town so that they will be guests of honor at numerous parties, etc.?

If any of you have noticed the sad look on the face of J. H. McLain you might check with his roommate, Clifford Kiley, to get the entire story. It has something to do with a rat named Henry, Henry's wife, and a trap that was set by Clifford in a moment of temper.

We wish to welcome the following employes to GMDD and hope they have found the "perfect" job

Gen. Gruver Made Deputy to Cummings

WASHINGTON, D. C. — Brigadier General Earl S. Gruver has been appointed to fill the newly created position of Deputy Chief of Army Ordnance, it was announced today at the Pentagon by the Chief of Ordnance, Major General E. L. Cummings. General Gruver has only re-

and get wealthy real soon. (If this comes true would you please tell the rest of us how you managed it.) Reniva Patrick to GMDD Message Center, Lera A. Taylor to Structures & Mechanics Lab., Pvt. James Scott, Pvt. William Sullivan and Pfc. John J. Murphy, Jr., to Computation Lab.

Most of the news and gossip that formerly reached this reporter's ears has suddenly ceased. Couldn't be because some people are afraid it might be printed, could it, Bonnie and Billie?

cently returned from Europ where for the past year he has served as the Chief of Ordnance for USAREUR (U.S. Army, Europe), with headquarters in Heidelberg, Germany.

Prior to his assignment in Europe, General Gruver was for three years the Executive Officer to the Chief of Ordnance at the Pentagon, having assumed those duties in January, 1950.

During World War II, he served approximately three and a half years in the Middle East and in Europe. Serving first as the Ordnance Officer of the United States Armed Forces in the Middle East, he later commanded the Delta Service Command in Egypt. Still later, in Europe, he served as Chief of Administration for the Services of Supply, Deputy Chief Ordnance Officer for Ordnance Planning, and finally, as Chief of the Ordnance Planning Division.

General Gruver's army career began with his enlistment from Easton, Pa., as a private in May 1917. Serving with the Infantry in World War I he, later attended the U.S. Military Academy, West Point, receiving his commission in the Infantry in June, 1923. He transferred officially to the Ordnance Corps in 1929.

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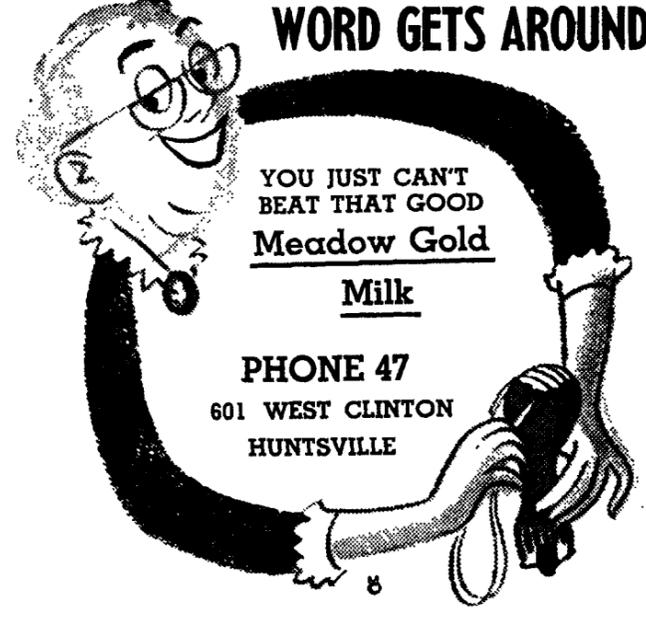
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WHITESBURG DRIVE

REDSTONE CAGERS LOSE THREE DURING WEEK OF COURT ACTION

BY BILL KATZMAN

The Redstone Rockets played three games with two tough foes, and came out on the short end of the score in all three games.

On Friday night, the Rockets lost to a strong Bethel College in the highest scoring game the Rockets have played this season, 103-78.

The boys from Tennessee wasted no time as they took a 26-17 lead after one frame. Joe Guthrie, who netted 20 points during the evening for Bethel, led their first quarter attack. Bob Collins' riving underhand shots and Frank Calsbeek's shooting from the pivot kept the Rockets parlaying in the ball game.

Bethel kept its jauggernaut rolling in the second stanza as Guthrie and Edwards led the way to a 48-29 halftime lead, the Rockets being held to 12 points in this quarter.

The two teams played on fairly equal terms during the third period as Bethel scored 19 points while Redstone scored 18. Bob McCue's baskets in the keyhole ended the Rockets' scoring during his ten minutes of action.

The fourth quarter saw high water and the other thing break loose. Bethel scored 36 points in his period while the Rockets were scoring 29.

The game featured hard playing as the Rockets had three men leave the game via the five-foul route, and a total of 33 fouls called against them, including three

technical fouls.

Bob McCue was high scorer for Redstone with 23 points. Frank Calsbeek had 14, and Bob Collins 12.

Joe Guthrie's 20 was high for the winners. He was followed by Edwards with 16, Arnold with 14, and Shepard with 12.

On Saturday night Redstone engaged a tough Fort McClellan team in one of the most thrilling games played this season. After the smoke had cleared in an overtime period, the scoreboard read Fort McClellan 73, Redstone 72. Larry Smith was the hero of the game as he sank a long shot with only five seconds left. His shot followed Benny Cavaliere's set shot with but 10 seconds left which seemed temporarily to win the game for Redstone.

In losing to McClellan, Bob McCue once again led the Rockets as he dropped in 21 counters. Rip Collins followed with 16 points, most of them coming from his deadly underhand shot. Benny Cavaliere, whose three set shots in the overtime kept Redstone in the game, garnered a total of 14 for the evening, and Frank Calsbeek had 11.

Dick Wright led the winners with 18 points, while Pete Silas, who committed four personals in the first half, was limited to 15. Howie Katzenburg and Larry Smith also scored double figures with 14 and 12 points respectively.

On the following Sunday after-

FT. CAMPBELL WILL PLAY HOST TO 3RD ARMY BOWLING TOURNEY

HEADQUARTERS, 3RD ARMY Ft. McPherson, Ga.—Fort Campbell, Ky., will be the scene of the 1954 Third Army Championship Bowling Tournament, March 8-13, according to Lt. Gen. A. R. Bolling, Third Army Commanding

General.

Gen Bolling announced that 16 teams, both men and women's teams, will enter the Tourney, which is the first of 15 Third Army Tournaments for 1954. The Third Army's 1954 sports slogan is "Sports For All."

There will be a limit of one male and one female team from the various Third Army installations, each team to include six members. The selection of teams will be decided upon by various post commanders, with either post teams or selected individuals from post bowling leagues being eligible.

Competition in the Tournament will be governed by rules of the American Bowling Congress, men, and the International Bowling Congress, women. Third Army championships will be decided upon in the following classifications: Team Competition—one six-man team, playing 3 games, on a double-elimination basis; Doubles competition—total-pin high score for five games; Singles Competition—total-pin high score for five games; Individual All-Events Competition—individual high score for 15 games; and All-Events Championship—winner to be chosen on a basis of scores for first five games in team competition, five games of doubles competition, and five games of singles competition.

Permanent trophies will be presented to the winners and runners-up of the Third Army Bowling Tournament, in male and female divisions. Individual awards will be given to members of winning and runner-up teams and winners and runners-up in dou-

noon, lightning struck again in the same place only more deadly as the Rockets lost again to Fort McClellan, only this time by the score of 79-64.

It was Pete Silas, the former Georgia Tech ace, who did all the damage as he dropped in 27 points. Whenever Fort McClellan would get into a jam, it was the deadly shooting of Silas that would get them out of it. Several of his baskets were scored by tapping in missed free throws.

The game was close until the third period as Redstone held a 42-41 lead at halftime. However, in the third period Fort McClellan dropped in 20 points while limiting the Rockets to 10. The Chemical Corps boys increased their lead to 15 points in the final stanza.

Silas's 27 points led the winners. He was tailed by Howie Katzenburg. Katzenburg, one of the finest little men to face the Rockets this year, dropped in 16 points. Larry Smith scored 12 for the winning McClellan five.

Lou Schuessler led Redstone with 17 counters, followed by Bob McCue, with 15, and the diminutive Benny Cavaliere with 10. McCue, who has really begun to split the net, is averaging 19 points per game during his last four performances.

In the statistical department, Frank Calsbeek continues to lead in the scoring with a total of 270 points for an average of 15 points a game. Bob McCue has scored 254 points for a 12.1 average, while Lou Schuessler has dropped in 246 for an 11.2 average. Rip Collins, Benny Cavaliere and Dick Barone have also broken the century mark in scoring. Lou Schuessler continues to be the "bad man" of the team with 89 fouls committed. He is followed far behind by Bob McCue with 58 and Frank Calsbeek with 54. The team record is now 8 won and 14 lost.

LINEUPS

Bethel College

	FG.	F.	Pts.
Shepard, f	3	6	12
Johnson, f	0	0	0
Walters, f	0	4	4
Guthrie, f	8	4	20
Chester, f	3	0	6
Scott, c	2	2	6
Williams, c	2	3	7
Edwards, g	6	4	16
Cantrell, g	1	1	3
Patterson, g	3	0	6
Arnold, g	6	2	14
Stines, g	3	3	9
Totals	37	29	103

Redstone Arsenal

	FG.	F.	Pts.
Schuessler, f	1	0	2
Watson, f	1	1	3
Bourg, f	4	0	8
Collins, f	5	2	12
Calsbeek, c	5	4	14
Gruwell, c	1	0	2
Cavaliere, g	1	0	2
Barone, g	3	1	7
McCue, g	8	7	23
Gantman, g	2	0	4
Haynor, g	0	1	1
Totals	31	16	78

Fort McClellan

	FG.	F.	Pts.
Green, f	2	1	5
Smith, f	5	2	12
Wilhite, f	4	1	9
Silas, c	6	3	15
Katzenburg, g	6	2	14
Buechele, g	0	0	0
Wright, g	6	6	18
Totals	29	15	73

Redstone Arsenal

	FG.	F.	Pts.
Schuessler, f	2	1	5
Bourg, f	1	1	3
Collins, f	6	4	16
Calsbeek, c	3	5	11
Cavaliere, g	7	0	14
Barone, g	1	0	2
McCue, g	7	7	21
Totals	27	18	72

Fort McClellan

	FG.	F.	Pts.
Green, f	3	3	9
Brown, f	0	0	0
Smith, f	6	0	12
Wilhite, f	1	2	4
Silas, c	12	3	27
Katzenburg, g	6	4	16
Buechele, g	0	4	4
Wright, g	2	3	7
Totals	30	19	79

Redstone Arsenal

	FG.	F.	Pts.
McCue, f	5	5	15
Bourg, f	1	4	6
Collins, f	0	2	2
Schuessler, c	6	5	17
Cavaliere, g	4	2	10
Gantman, g	2	1	5
Barone, g	4	1	9
Totals	22	20	64

bles competition. Winner and runner-up awards will be presented in the singles championship, and the winner in the All-Events Championship will be awarded a trophy.

The six male individuals with the highest scores in All-Events competition will represent the Third Army in the All-Army Bowling Tournament at Fort Lee, Va., March 22-27. There is no All-Army Tournament for female personnel.

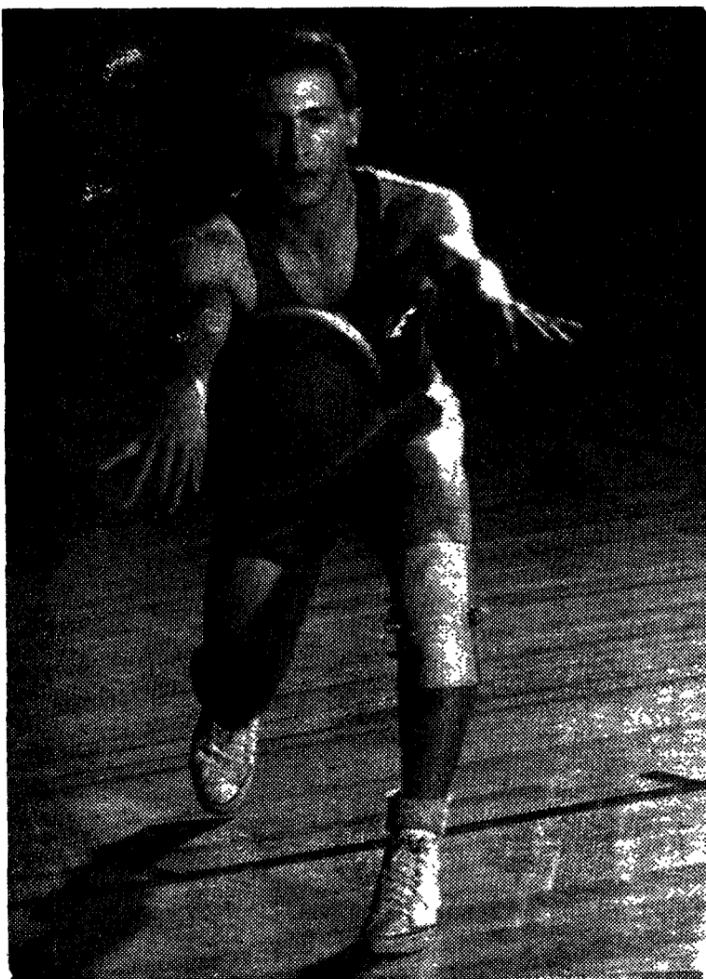
Major General Wayne C. Smith, Commanding General at Fort Campbell, will be host for the tournament. The Third Army Area includes Alabama, Georgia, Mississippi, Tennessee, Florida, North and South Carolina, and Fort Campbell.

Vic Vet says

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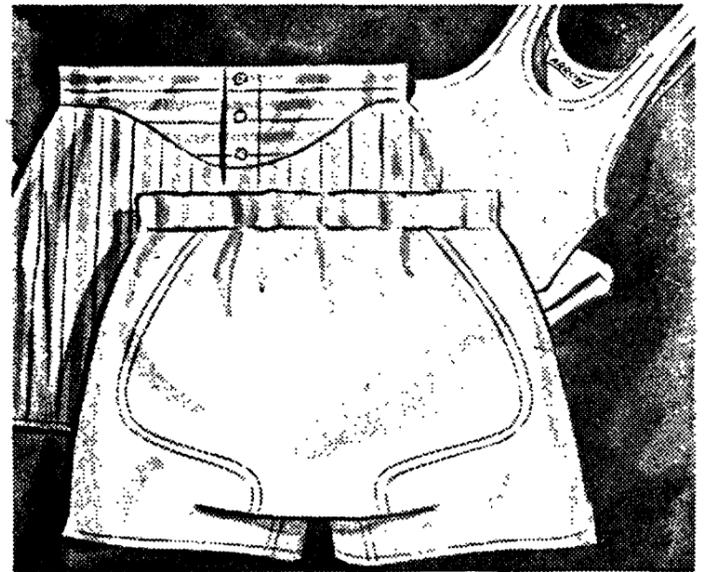
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REDSTONE GUARD—Dick Barone learned basketball in San Jose, Calif., where he played on the high school team and since coming to Redstone he has been putting in a lot of time on the hardwoods. One of the three alternating first string guards (Ben Cavaliere and Bob McCue are the other two), Barone is a fast and aggressive ball handler. Standing 5'9" tall, the 21-year-old G. I. is assigned to the 3523 ASU.

THE REDSTONE ROCKET

FEBRUARY 16, 1954



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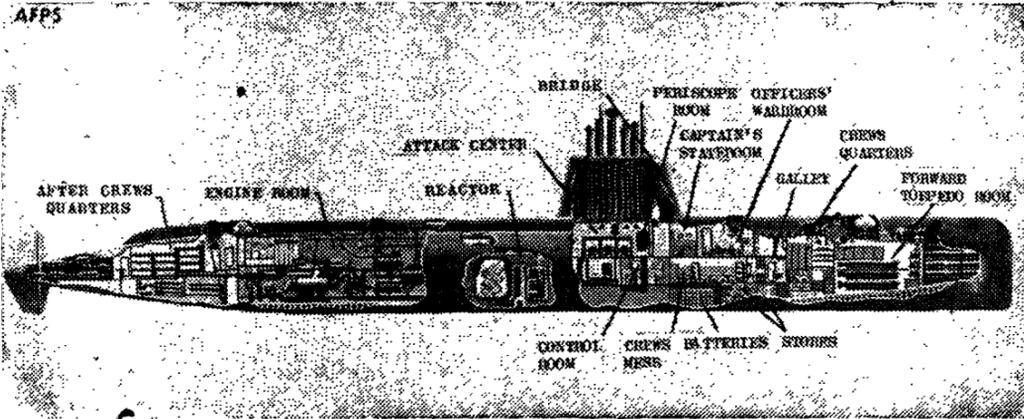
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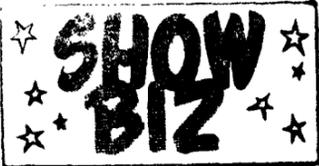
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An Inside View of World's First A-Sub

Here is a cross-section of the USS Nautilus, first atomic-powered submarine. Not often mentioned in technical descriptions is the sub's design for "livability." Features are berths with foam rubber mattresses and bedside lights, specially designed shaving mirrors, yellow bulkheads, and seat cushions, and washing and drying machines. The mess hall tables fold into benches for viewing motion pictures. All these features are designed to make life pleasant for the crew that will stay below the surface for two-month stretches.



By **ROBERT E. LYONS JOC, USN**
(Managing Editor, (AFPS))

Movie stars James Whitmore and Harvey Lembeck continue their military careers in Warner's CinemaScope production, "The Command." Whitmore, who was a marine lieutenant in real life, plays a cavalry sergeant in "Command." He was a sergeant in "Command Decision," Battle-ground" and "Because You're Mine," but rose to major in "Above and Beyond."

Lembeck, a private in "Command," was a naval officer during WWII. He played the role of a seaman in the Broadway production of "Mr. Roberts" and held the same rank in "The Frogmen" and "USS Teakettle." Later he deserted the Navy for sergeant stripes in both the stage and screen versions of "Stalag 17" and Mission Over Korea."

Capt. Lillian Kinkela, chief nurse for the 4th Air Force at Hamilton AFB, Calif., is the technical advisor for Republic's "Flight Nurse," starring Joan Leslie. "Money From Home," a Hal Wallis-Paramount comedy, starring Dean Martin and Jerry Lewis is slated for national release in February. Based on the famed Damon Runyon story it co-stars Pat Crowley and Marjorie Miller.

DORIS DAY
Two of the nation's leading movie mags have chosen Doris Day as leading movie queen of 1953. In balloting among the readers, Miss Day was voted the No. 1 star, topping all others in popularity. On his 40th anniversary as a film producer recently, Cecil B. DeMille received statements from

his statisticians which showed that more than four billion people throughout the world have seen his 69 pictures. Top studio talent is being recruited by 20th Century-Fox to produce in CinemaScope and Technicolor a highly varied program of short subjects ranging from travel, spectacle, and special events to musical specialties. One of the shorts planned is "A Day Aboard a Jet Carrier," in which the audiences will ride a jet plane; and "Movie Stunt Pilot" in which they will crash right along with famed stunt flier, Paul Mantz.

WEIGHTY PROBLEM
Mohammedan standards of feminine beauty, which accept plumpness as an asset, are giving Warner Bros.' casting department a few headaches. Ten fully packed hours to grace a Moslem harem are needed for "The Talisman," starring Virginia Mayo, Rex Harrison, George Sanders, and Laurence Harvey. It seems that a combination of plumpness and alluring beauty is pretty scarce in Hollywood. So far 100 white-skinned, black-eyed potential hours have already been interviewed, but only one girl has met the exacting requirements of Islamic pulchritude.

The curtain came down for the last time on the Broadway production of "South Pacific." The musical opened Apr. 7, 1949, and three and a half million people paid over \$9 million to see the 1,925 New York performances. Mary Martin, who was with the original cast, was replaced by Martha Wright, who remained with the show until it closed.

Will Rogers Jr., who was a lieutenant with the 7th Armored Div. during the Battle of the Bulge, was presented with a citation by the 7th Armored Div. Assn. at Ft. MacArthur, San Pedro, Calif., recently. The citation honored Rogers for his wartime heroism under fire as well as for his post-war portrayal of his father in Warner Bros.' "The Story of Will Rogers."

9330 T. S. U.
BY **CPL. JOHN W. POWERS**

If by any chance you read last week's column in The Rocket, you probably wondered what happened. Of course, the logical thing for us to do in a position like this is to blame the printer . . . so we will. Two weeks ago, when our column was squeezed out due to lack of space, the printer held the column for one week and then printed it. Sorry that everything sounded so out of date.

There is no question about who we'll salute this week. Our bouquets to M/Sgt. Ronald Bachman who this month has his regular assigned duties at Military Personnel and the additional honor of being Troop Command's Soldier of the Month. By a process of interviews, Sgt. Bachman was selected on all accounts as the man most able for the honor, and that of being Aide-for-a-Day to General Vincent. Maybe 9330th

can monopolize this recently instituted honor.

We have a notion that this better just about finish our column, but only after a brief comment on food. It is true that part of our newly received shipment of approximately 500 cases of "C" rations has been distributed to GI wives so their husbands who dine from lunch pails will not miss this joy of Army life?

Thought for the week? . . . Oh! Happy Birthday.



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SERVICE CLUB ACTIVITIES

This week's activities beginning Tuesday 16 February at 1945 hours will be dance class which is open to all enlisted men and the Junior Hostesses. Why pay to take ball room dancing? Come over to the Service Club and take dancing instruction free. As the song goes, "The Best Things in Life are Free."

Wednesday 17 February at 2000 hours there will be a Cabaret Dance presenting Bob Yeazell and his orchestra for dancing entertainment. Refreshments will be served during intermission.

The Enlisted Men's Council will meet at 1630 hours Thursday 18 February. At 1830 hours a skating party is scheduled. If you can't skate—Now is the time to learn. The bus leaves the Service Club

at 1830 hours.

Saturday 20 February there will be a "Hoe Down" barn dance at the Assembly Hall, consisting

of square and folk dances. The bus will leave the Service Club at 2000 hours.



Martin Luther (Niall MacGinnis) the fiery 16th century monk who split Church and State through his demand for religious reform, is brought before Charles V of the Holy Roman Empire at the historic Diet of Augsburg, in this scene from "Martin Luther," dramatic feature film produced on location in Western Germany by Louis de Rochemont Associates. The picture opens at the Lyric Theatre on Tuesday and runs through Friday.

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BY HELEN REED

May we introduce Mrs. R. F. (Della) Graser, a lovely lady with a soft voice, who has a head full of knowledge about Ordnance items. She is a supply cataloger in the Technical Service Branch of TED.

What in the world does that mean?

She works as an item description writer in the Federal Cataloging Section. To accomplish this, she must study engineering drawings, manufacturer's catalogs, government specifications, existing description patterns of closely similar items and various supply manuals.

Della told us, "in describing items of supply, all replies to the necessary requirements are made in a clear, concise and complete manner. The writing of item descriptions entails the identification of the physical and functional characteristics of each item relative to guided missiles. Subsequently, these items will be integrated into the Federal sup-

ply catalogs for use by the Federal government."

The above requires a broad knowledge of engineering terms as well as Ordnance Corps terminologies, which Della has acquired from the beginning of her civil service career up to the present time.

Born and raised in Pittsburgh, Pa., she joined the Pittsburgh Ordnance District in March, 1942 as an Ordnance inspector. It's rather difficult to visualize such a dainty young lady inspecting cast armor steel, and component parts of medium M-4 tanks, but that is what Della did.

It was necessary to know blueprints, understand layout assembly for final machining, and interpret radiographs to determine the soundness of castings and repair weldments in accordance with applicable specifications and standards.

In May, 1943, she was selected to attend an eight-week advanced course in industrial radiography at Watertown Arsenal, Mass. This included the study of several hundred radiography which were sent in by the various Ordnance Districts and correlated the ballistic properties in order to set up standards. This resulted in the first Army Ordnance specification, AXS-476, dated July 5, 1943, and entitled "Radiographic Standards for the Inspection of Steel Castings, Including Cast Armor." After that course, Della returned to Pittsburgh as inspector of radiography.

Then came more school. This time, she attended the General Electric school for radiographers. When this was successfully completed, she was assigned as Ordnance inspector of radiography covering radiographic responsibilities over five steel foundry companies in the Pittsburgh Ordnance District area.

Aberdeen Proving Ground claimed Della in July, 1945 where she was in the Armor Research and Development Division as an

FIELD SERVICE DIVISION
BY SUDIE AMSLER

It's a sad day for certain individuals (who shall remain nameless) when John Fenton, NEC, fails to report to work. To begin with, he's one of the nicest fellows you ever knew, and besides that, he totes the daily "horror-scope" out to interested parties in FSD (who shall remain nameless)—WHEN he doesn't leave it on the counter of a down-town restaurant. Not long ago, he was away for a whole week and a body didn't know if he should have lived or died; stood in bed all day; or just have ended it all (according to directions contained in AR 380-5). John, don't go away anymore—you're NX.

Mary Donahoo came home from a visit to a sister in California and she was a hefty gal (?). She gained five pounds in weight while away. Anyhoo, Donahoo's weight was boosted up to 113 pounds and—who said that?—ON HER, it looks good.

What became of the grass skirt Bob Stultz received as a Christmas present? and the ear muffs presented to Ray Yeagan? Plain and sane reasoning dictates that both could not be worn on the same day, but with this cantankerous Alabama weather one or the other might have made an apt appearance at one time or another, don't you think.

You should have seen Bob Black when he came into the office the other day. He was all decked out in a snappy tweed jacket and a slightly pink face. He was also wearing the other proper attire (so far as I could see) in case of doubt. Bob had been to Florida where he purchased a Buick Riviera (his pa-in-law's). I'd dress up too, wouldn't choo?

The March of Dimes campaign had hardly closed before the Heart Fund campaign moved in on its heels, placing beautiful red hearts all over the building. All the Deputy Security Officers have been appointed as the leaders in this newest campaign and from all indications they are the ones who can get results.

Resting in the tender care of nurses are Mel Greuel and Jack Hann. Mel recently underwent surgery in Toledo and Orville Cook (Cookie), who was in Toledo last week, reports that Mel is making a fine recovery. Get well, you two—in a hurry.

New address: Harold Zier. He's now on Donnegan Lane which is a hard-to-get entrance to Whitesburg Drive. A "let me out please"

X-ray technician.

From A.P.G., she went to El Paso, Texas and worked in the purchasing and contract office of the International Boundary and Water Commission, a branch of the Department of State. At this point, we asked Della how she happened to move around. She told us that her husband, a metallurgical engineer, was transferred from the Ballistic Research Laboratory, Aberdeen, Md., to White Sands Proving Ground, New Mexico. They settled in El Paso, Texas. When there, Della took a refresher course in blueprint reading and mathematics at the El Paso Technical Institute.

Della then transferred to the Ordnance Research and Development Division, Sub-office (Rocket) at Fort Bliss in June, 1950. The organization was in the process of moving to Redstone, and she arrived here in August, 1950 with the GMDD.

Since coming to Huntsville she has attended the North Alabama College of Commerce for a general secretarial course covering typing, shorthand, business machines and administrative procedures. She worked as secretary to Mr. L. K. Liljegen who was at that time responsible for setting up what is now the Technical and Engineering Division. When the entire GMDD was moved to Redstone, and TED established in October, 1950, she was the first girl in the organization. "Since that time," Della said, "I have seen many changes, all of which helped for the organization to grow by leaps and bounds. From a nucleus of six men and one woman, the strength of the division has grown to 230 employees."

Besides being a member of Epsilon Sigma Alpha sorority, Della's spare time is taken up by swimming, bowling and planting pretty flowers. Now, we can easily see Della among flowers. She has the delicate coloring of a pastel blossom. Their home is on California Street in Huntsville. It should be a nice place to visit as she likes to bake pies, cakes, cookies, and in general, she says, cooking good things to eat is her special hobby.

plea will be gratefully acknowledged by members of Harold's car pool—including guess who?

Bill Shrout calls me "Buddy Pal" and I reciprocate. My par-mutual received a great big citation in Field Service Periodic Newsletter No. 13. But there were two disadvantages. His fait accompli happened while he was employed at Anniston Ordnance Depot and, worse luck, they did not call his name. The following quotation is from the Periodic Field Service Info Letter No. 13:

This is a rewrite on Wright who is right here all right. Amos J. Wright, Jr., is the referenced fellow. He is from Gadsden and a right bright boy, for he's the new Production Planning Specialist in the Liaison and Training Br. of NMP.

Apologies to you newcomers—all of you seem to be powerful nice, but I reckon you'll have to be stashed away until another issue.

I saw Helen Thummell's heart-a-thumping and her face was all a-glow. Her son, Fred Budd, had been selected as an alternate for the Naval Academy.

That Anita Lee and that D. B.,

they luka-ed us after all. Anita Lee was Miss Hall before the trip west, and a Mrs. Smith when she returned from Mississippi. Details later—BUT, from where I'm sitting—it couldn't have happened to two nicer people.

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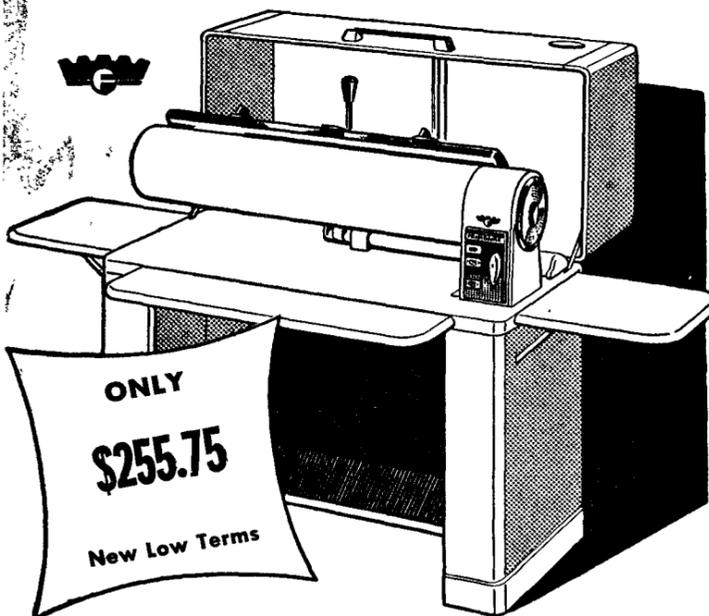
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Miss Land Is Wed To Pfc. Armstrong

Wedding vows were exchanged between Miss Edna Land, daughter of Mr. and Mrs. C. E. Land of Hazel Green, and Pvt. Richard A. Armstrong, son of Mr. and Mrs. E. E. Armstrong, Birmingham, at the home of the bride's parents.

Chaplain Thomas C. Christmas officiated at the late afternoon ceremony on Feb. 6.

The bride wore a light blue linen dress with navy accessories and carried a white Bible topped with white carnations.

Her attendants, Miss Margaret Stewart and Miss Jimmie Dot Land, both wore light blue and carried corsages of pink carnations.

Pfc. Jimmy Jordan, 3523rd Army Service Unit, acted as the groom's best man.

Mrs. Armstrong is employed in the Transportation Division as an outbound freight clerk. Her husband is a member of the 3523rd Army Service Unit and is the chauffeur of General H. N. Tof-toy, director of Ordnance Missile Laboratories.

The couple will make their home at 216 W. Holmes Street in Huntsville.

Officers Wives See Flower Arrangement

Mrs. George A. Henderson was guest speaker at the Officers Wives Club Valentine tea held at the Officers' Open Mess on February 8.

Mrs. Henderson spoke on the use of dried flower arrangements during the months when fresh flowers, are scarce. She also demonstrated with flowers, weeds and grasses which she had gathered and dried for her own use. Mrs. Henderson's flower arrangements have won several prizes for her.

Approximately 90 people were at the tea which carried out the Valentine motif. The table centerpiece was made up of red carnations. Mrs. Miles B. Chatfield, Mrs. J. D. Childs, Mrs. Thomas E. Cooper, Jr., Mrs. Edward H. Sparkman, Mrs. R. L. Spragins, Mrs. Glenn E. Turner, Jr., and Mrs. Edward Weatherford poured.

Helen Reed, the Rocket's society editor, was called to Oklahoma last week to attend the funeral of her aunt, Mrs. W. H. Maxwell of Cleveland.

PERSONALS

Jack Potts, son of Mr. and Mrs. George Potts, is celebrating his sixth birthday today. Jack has invited guests for dinner at his home on Bob Wallace Street tonight.

Two new pupils at kindergarten are John Anderson, who just returned to the United States from Panama, and the youngest member, four-and-one-half year old John Zukaitis. The class, under the direction of Jeanne Reed, has just completed a Valentine project. Their next lessons will be on fire prevention, according to Mrs. T. H. Ebbert.

NATIONAL PROCUREMENT

By Gil Bernstein

I thought the time would never come when NPD could give TED some honest-to-goodness competition (in certain fields), but if you live long enuf you see everything. I'm talking about Darlene Heacock who proved that TED does not have a monopoly. Need I say more??

Al Zazzi started quite a fuss when he called in one morning and asked to be put on leave. When Betty Matkin wanted to know what kind of leave he was taking, Al said he was upset, which was why he couldn't report to work. Well, to this day, Betty has been unable to find a cost code number for "upset leave." Unfortunately there ain't no such thing.

The Admin. Branch gave a combination farewell and birthday party for two co-workers. The farewell for Peggy Schrimsher who is leaving us to join her husband in California and the birthday party was for Ernestine Phillips. Ernestine by the way has just returned to work after a bout with flu. When Ernestine saw the cake "sans candles" she wanted to know where they were. Mel told her that the Fire Department wouldn't permit more than 18 candles, for safety reasons. Personally I don't think that "one" extra candle would have been a violation! E. P. was presented with a bottle of cologne and a lace-trimmed "unmentionable." Peggy received a lovely duster. We will all miss Peggy, who is as sweet as she is cute.

Sincerest sympathies are extended to Mr. Crump whose mother died recently. Also want to wish Bonnie Radcliffe a speedy recovery, and hope that she will be back with us real soon.

Sgt. Sincinito left for a visit to New York, which makes Nellie Murphy very unhappy. Nellie and the Sgt. are constantly fighting the "civil" war, good naturedly of course. We've heard the words "Yankee and Rebel" so often around here, we no longer know which is which or "Who's on First."

Louise Devasher asked Mr. Helms where he got his NEW car. Mr. Helms said he got it downtown at a very reasonable price and when Louise asked why he painted it red, his answer was "Same reason you paint your lips red. To get attention, naturally." I agree with you, Mr. Helms. After all, who would notice a 1928 Model A Ford, unless it was a bright color????

There's something magnetic about Q. C. as far as Nancy Ballew (nee Nancy Blair) is concerned. She has just returned from Ft. Wayne, Ind., to resume her duties. Could be Mr. McArthur's magnetic charm that draws 'em back. Well, anyway, we're glad to have you back with us, Nancy.

Gain one, lose one—but that's life, I reckon. Mr. Edmondson left



NEXT YEAR IT'S SCHOOL—Gael Ebbert, daughter of Colonel and Mrs. T. H. Ebbert, turned six on February 5. She shared the celebration with her kindergarten class. They are: (clockwise) John Anderson, Lynda Hall, Linda Mae Yanker, Jeffrey Wiswall, Stephanie Ahana, Gary Gilino, Gael, Mary Zukaitis, John Zukaitis, Dennis Dougherty, Michael Becker, Bill Christmas and Pat Shepherd. The guests shared candy hearts, individual cakes and Cokes. (Photo by Harvey McCrary)

Our Great America ☆ by Woody



Q. C. to set up business in TED. What've they got, that we haven't? Only kidding, Mr. Edmondson. We know you'll like your new friends. Strictly off the record, I've got to admit that TED holds a certain "fascination" for me too.

If you pass by Q. C. and see a couple of gentlemen standing in the aisle swinging their arms every which way, don't be alarmed. It's merely Bill Allen and Oscar Scofield practicing their 'driving' for the next week-end of golf. Practice is what they need, for when asked who has the better score they always make the excuse of being off their game. Just steer clear of these two or you might be mistaken for a golf ball.

Johnny King missed home cook-

Newby to Address Rocket Lab Group

"Rocket Testing at Redstone Arsenal" is the subject of the next classified talk sponsored by the Rocket Development Laboratory in their current bi-weekly series on problems of rocket engineering and related fields. David H. Newby is the guest speaker for the lecture which is to be given at 8:30 a.m., Friday, February 19 in Rocket Auditorium.

Newby, a native of Alabama, attended public schools in Birmingham. He was graduated in 1942 with the B. S. degree in electrical engineering from Georgia Tech. From 1942 to 1951 he was employed by the NACA at Langley Field, Va., in the general re-

ing and decided to do something about it. His sister is moving to Huntsville to make sure Johnny gets a good meal. Pretty good idea, especially when Sis is a good cook.

Don't have room to list our new employes, but would like to extend a warm welcome to all of you. Hope you like us.

Popular Redhead



Statuesque Rhonda Fleming, billed as one of "Those Redheads From Seattle" in her latest 3-D Technicolor musical, could be from Slippery Rock, Pa., and nobody would mind. The flaming redhead is one of the most sought-after pin-up lovelies.

search and instrumentation section. Since 1951 Newby has been at Redstone Arsenal and is currently chief, Test and Evaluation Branch, Rocket Development Division, OML.

The meeting is classified. Clearance has been arranged for those technical employes of RDD, T&E, TFSO, OGMS, Thiokol, and Rohm and Haas who have attended previous classified lectures sponsored by the Rocket Development Laboratory. All others wishing to attend must call 3-4230 prior to 2:00 p.m. Wednesday, Feb. 17, to arrange for clearance. Anyone failing to do so cannot be admitted to the meeting.

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PRETTY RESEARCHER—Even a scientist engaged in basic research can be pretty—anyone doubting this need only take a quick look in the Rocket Lab where Miss Rebecca Coker works. With a M. S. from the University of South Carolina, Rebecca is both attractive and well educated.

REDSTONE CHEMICAL ENGINEER IS NOT ONLY SMART BUT PRETTY

BY ANN RICHARDS

As a student in chemistry at the University of South Carolina, Rebecca Coker never dreamed that some day she would be using her knowledge to help develop rockets. Today as a chemical engineer at Redstone Arsenal, she is employed in the Interior Ballistics Section of the Rocket Development Division in the Ordnance Missile Laboratories.

According to Rebecca, being the only girl in the field of rocket research at Redstone Arsenal has not been a disadvantage. Although there is some discrimination against women in research work in private industry, she has yet to find discrimination against female research workers at Redstone Arsenal. In spite of constantly being aware of the fact that she is a member of the fairer sex, Becky finds that in rocket

research work, being a woman is often an advantage.

After graduating from the University of South Carolina with a B. S. degree in chemical engineering and a M. S. in organic chemistry, she accepted a position with the Rocket Development Division at Redstone in December of 1950.

Originally from Turbeville, S. C., Rebecca now lives at 605 Ward Avenue. A little girl, she stands five feet and one inch tall. She has grey green eyes and dark hair. Although she works in a lab surrounded by men, Becky has managed to maintain an unmarried status.

After matching wits with male research personnel all day, she likes to spend a winter evening reading or listening to records. Becky can be lured out of doors in the summertime, however, if



WAGON BOX FIGHT—This print from the "U.S. Army in Action" painting series commemorates the heroic stand of 30 men from the Ninth Infantry Aug. 2, 1867, near Fort Phil Kearney, Wyo. They held off 2,000 Sioux Indians from behind a barricade of wagon boxes.

there is a game of tennis of an offer to go swimming.

An interview with Conrad Swanson, Chief of the Interior Ballistics Section, revealed that his section is involved primarily in the study of what goes on inside of a rocket motor. This research work leads in time to setting up design rules or design

THE REDSTONE ROCKET

FEBRUARY 16, 1954

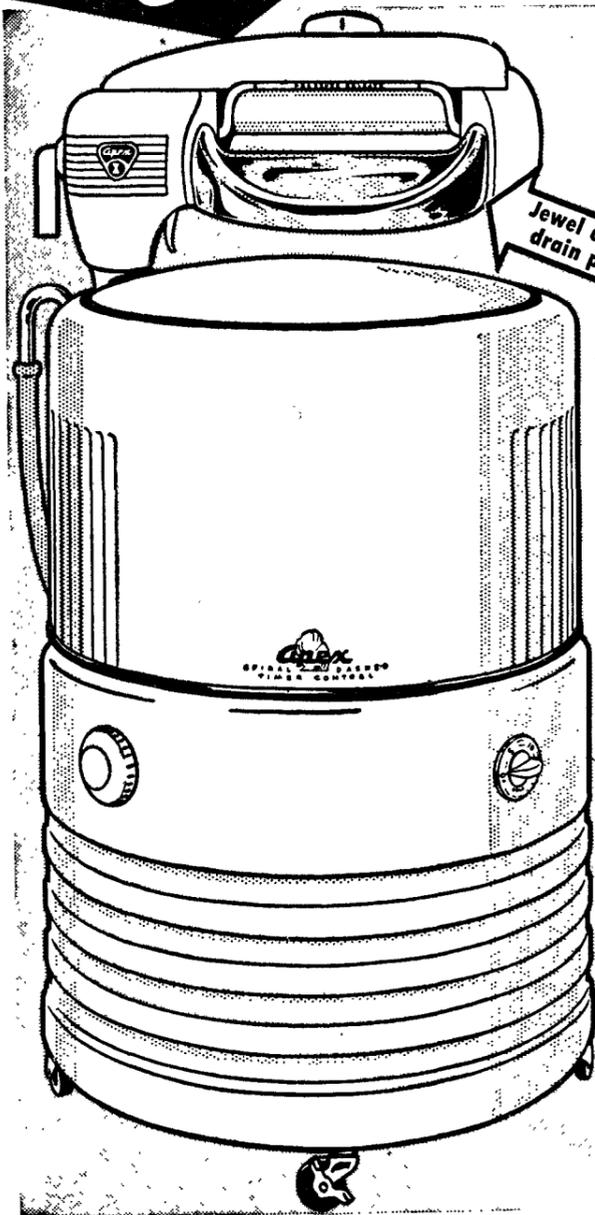
theory which would enable design engineers to produce workable rocket motors in a shorter time than is now possible. At present, the work in the section involves the study of the design of nozzles, propellant charges, and the prediction of motor pressures.

Some of the problems being undertaken include erosive burning, measurement of gas velocities within the motors, the testing of squibs under adverse conditions, and the measurements of burning rates of propellants inclosed in steel chambers in the laboratory.

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WASHINGTON STREET

Drivers' Guild Cards Signed by 3200

Over 3000 persons have signed the "Courteous Drivers' Guild" agreement cards, it was announced by Jim Hiers, safety engineer.

The black and gold bumper emblems are being seen displayed on more and more arsenal tags, Hiers said. However, whether or not all of the 3200 car owners who agreed to display the emblem are actually doing so is a point of speculation.

Here is a list of segments and the number of agreements signed in each:

Ordnance Missile Laboratories, 615; Post Engineer, 342; Ammunition Division, 423; Thiokol Corp., 221; Military Personnel (NEC), 154; Consolidated Supply, 145; National Procurement Div., 136; Ordnance Guided Missile School, 124; Transportation Division, 121 Rohm and Haas, 119; Field Service Division, 92; Provost Marshal, 88; U. S. Industrial 82; Civilian Personnel (NEC), 71;

Budget and Fiscal, 50; Army Inspector of Ordnance, 43; Redstone Depot, 41; Civilian Personnel Division, 40; 1st ETD, 32; Purchasing and Contracting, 32; Comptroller, 29; Calabama Chemical Company, 23; Ford Instrument Company, 22; Medical Division, 19; Safety Office, 12; Surveillance Office, 11; Military Per-

McGee Is Now Chief Of Internal Audit

M. Stuart McGee is now chief of the Internal Audit Office, the office established to direct the program of periodic and special audits performed as a constant service at Redstone Arsenal.

The audits are made to keep the comptroller and the commanding general advised that regulations, directives and procedures are being properly and efficiently carried out here and cover every activity involving a dollar.

McGee, among other activities, spent three years in Germany with the Office of the U. S. Military Government. During the Berlin airlift days, he once boarded a train, travelled to the closed border and had to return to Frankfurt without seeing his family. After that, to go home to Berlin on weekends, he hitched a ride on military aircraft whenever the space was available.

He was also chief accountant for the F. B. Bedgee Engineering Co., of Boston, Mass., stationed as chief accountant on the Anglo-Iranian Oil Refinery Project at Llandarcy (pronounced Slandarcy), South Wales.

In Washington, McGee worked as senior auditor in the Field Inspection Office of the Inspector General.

He has also been an auditor for the Chief of Ordnance and was the assistant executive secretary for the Washington Board of Trade.

sonnel Division, 10; Adjutant Division, 9; Intelligence Office, 7; Northrop Aeronautical Inst., 7; Commissary, 7; Contract Administrator, 6; Mission Planning and Coordinating, 6; Chrysler Corp., 5; American Television Manufacturing Corp., 5;

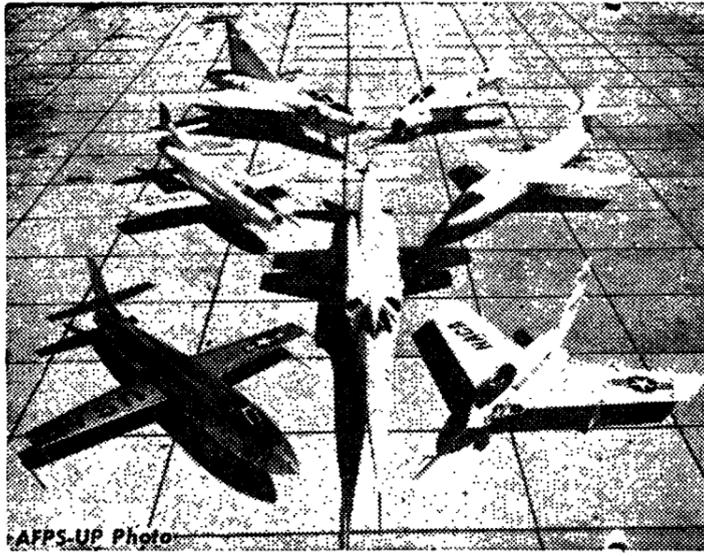
Special Services, 4; Commanding General's Office, 4; Public Information Office, 2; Mira Corp., 2; Letterkenny Ordnance Depot, 2; Business Equipment Company, 1; Judge Advocate Office, 1; Legal Office, 1; Western Electric, 1; Coca-Cola Company, 1; Radio Corporation of America, 1; Philco Corporation, 1; Douglas Aircraft, 1; Safety Engineering and Supply Company, 1; Meadow Gold Dairies, 1.

Total, 3200.

WANTAD

FOR SALE—One table of popular books. 20 per cent off. **THE BOOK STORE** Open Evenings Russel Erskine Hotel Bldg.

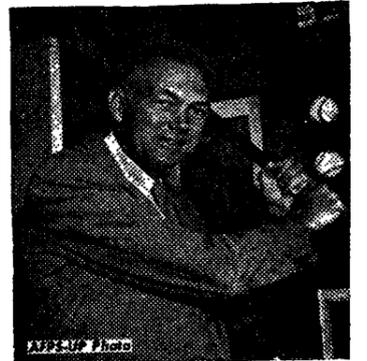
Display of Modern Aircraft



AFPS-UP Photo

A family of seven experimental aircraft sits for a rare portrait at Edwards AFB, Calif. The needle-nose plane in the center is the AF's Douglas X-3. Clockwise around it are: the AF's Bell X-1A, which has reached speeds above 1600 mph; the Navy's jet-powered Douglas D-558; the AF's Convair XF-92; the AF's Bell X-5; the Navy's rocket-powered Douglas D-558, which set the highest altitude mark recorded by a piloted aircraft; and the AF's Northrop X-4.

Joins Hall of Fame



Bill Dickey, recently named to baseball's Hall of Fame, shows the batting stance he used when he played for the New York Yankee Dickey, now a coach for the Yankees, wound up his playing career in 1946 after missing 12 seasons while serving as an officer in the Navy. The former Yank catcher had a lifetime batting mark of .313 and set a major league record by catching 100 or more games with the Yankees for 13 seasons.

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No matter what you do, the one-piece collar of the Van Heusen Century Shirt is always fresh and wrinkle-free! And without starch or stays! Yet it's so easy to launder—just iron the collar flat, flip it and it folds perfectly (right on the fold-line that's woven in for keeps). And because this collar's woven on a curve to fit your neckline, you can't find a better fit! Better come in now while we've got a complete selection. They go like hotcakes and you're sure to want several!

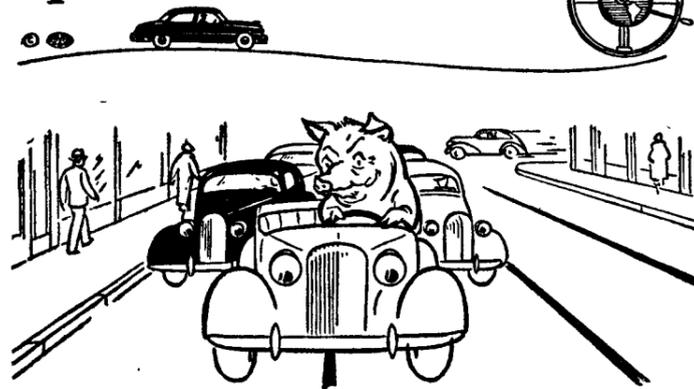
WHITE—\$3.95 and \$4.95; COLORS—\$4.95

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Sportsmanlike DRIVING



KNOW WHERE TO DRIVE

Traffic lane straddlers are conspicuously out of place. They remind one of the above picture. Being called a "road-hog" isn't the worst thing that can happen to a traffic lane straddler. Sooner or later he causes an accident, says the AAA driver training book, "Sportsmanlike Driving." Position your car—in the correct lane. Out of lane, you look untrained and ignorant of the simplest driving rules. Drive well within the curb or road-edge lane, unless you in-

tend to pass a slow car or make a left-hand turn. It is easy to know just where your car belongs if the lane is marked on the road. If the road is unmarked, only that part that makes up your lane—usually a third or a fourth of the road width—belongs to you. Drive as though the lane were marked. The lane position of your car should always be a correct sign to other drivers of exactly what you intend to do. Know WHERE to drive!

AMMUNITION DIVISION BY EDITH CRIBBS

Patricia Richardson is on her way home to Wisconsin after resigning Friday. Pat's husband was in the Army stationed here at Redstone, but now has a discharge, which means Pat can settle down in Wisconsin and be a housewife. We will miss her and hope she comes to see us soon.

Doris Smith, Juanita Tuck, Polly McCutcheon and Janis Smith had a very nice weekend. We knew the girls were going on a trip and since they always have such interesting and exciting things to tell us, it was hard to wait until Monday for the good news. When Monday came, we huddled around and found out they went exploring Lookout Mountain at Chattanooga, Tenn. Since it was dark when the girls arrived, sight-seeing was out of the question. None of them got lost because they knew exactly where they were when they arrived in Georgia.

LINE NO. 8

By Skee Ball Robinson We are sorry that we have lost some of our employees. We have

worked with some of them so long, it is like giving up part of the family. We will miss them and wish them lots of good luck in the future.

LINE NO. 2 By Nell Smith

Our deepest sympathy to Willie Lemley who lost her mother recently.

We regret to hear that Gertrude Carpenter's husband is seriously ill in the Birmingham hospital. We wish him a speedy recovery.

Louise Pockrus will be visiting friends in Memphis this weekend. Anyone interested in fishing, see Ramona Taylor. Ramona is going into the fishing business when she leaves Redstone.

NICKEL KNUCKLER

Dayton, Ohio (AFPS) —The Supervisor of the Parking Meter Bureau here quit in a hurry when he was charged for the second time with plugging meters so he could park his car free.

Tell 'em, "I saw your ad in The Redstone Rocket!"



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