



## RESPONSIBILITIES DEFINED

### Expansion of Missile Development Slated

#### Christmas Greetings From General Toftoy

It is a pleasure to express through the medium of The Rocket my warmest wishes for a Merry Christmas and a Happy New Year to all Redstone Arsenal personnel and their families.

As we near completion of this eventful year, I want to thank each of you, civilian and military, for the splendid record of achievement and the national recognition this Arsenal has attained during the past year. We can all be proud of the vital contribution the Arsenal has made to our National Defense. Your fine cooperation and willingness to carry on under trying conditions have made me very happy this holiday season.

It is my sincere hope that the coming year will bring you and your loved ones every happiness, and that our combined efforts will continue to be successful in furthering the cause for peace.

—Brig. Gen. H. N. Toftoy  
Commanding General

The Secretary of Defense announced last week that the emphasis which has been given to the study and development of both the longer range and intermediate range surface-to-surface ballistic missile systems, and our progress on these programs over a period of years, has been such as to now require an expansion of development and testing facilities, and the establishment of specific responsibilities for each of the Services.

The Service Secretaries are exercising personal direction and review of the programs within their respective departments, and the over-all effort is under the personal direction of the Deputy Secretary of Defense.

The Secretary said that the development of the longer range missiles, including the intercontinental and intermediate range missiles, has been on an accelerated basis for some time, that the magnitude of the program has required the available research and development resources in this area of the Army, Navy and Air Force; and that each Department has been performing specific development tasks.

He stated further that this program has always been designed to provide the United States, on a priority basis, a family of ballistic missiles which will be an additional effective deterrent to any possible aggressor, by increasing significantly the capability of our own forces.

All this is pursuant of our national policy of developing retaliatory power to deter aggression and thus preserve the peace, he added.

#### INDUSTRIAL DIV. EMPLOYEES 'ADOPT' NEEDY FAMILIES

Twenty needy Madison County families will have a better Christmas this year, thanks to some 507 generous employees of Industrial Division.

A committee under the direction of Mrs. Louise Speakley has collected a large quantity of used toys and clothes, staple groceries, and several hundred dollars in cash for the indigent families, whose names were furnished by the County Welfare Office.

The Christmas boxes were delivered yesterday by a group of Industrial Division employees who took annual leave and used their own automobiles for the task.

Industrial Division began its Christmas "adoption" of needy families last year, and employees plan to make it an annual event.



**SPACE FLIGHT AWARD**—Prof. Hermann Oberth, Rumanian-born rocketry pioneer now working in the Technical Feasibilities Studies Office at Redstone Arsenal, holds the Space Flight Award plaque recently presented to him by the American Astronautical Society. The award, first ever made by the Society, was presented at its second annual meeting in New York City. Inscribed on the plaque is a design of a rocket engine invented back in 1929 by Prof. Oberth, who is known as the "father of modern rocketry." The citation reads: "To Prof. Hermann Oberth: pioneer of modern astronautics; first man to give direct scholarly treatment to space flight; pioneer in rocket theory and practical experimentation. The intellectual forces set in motion by Prof. Oberth are largely responsible for the present high state of rocketry missile technology and astronautical research." Given in recognition of his long and unselfish labors in the advancement of the science of space flight. (Photo by Tex McCrary)

#### 'CONFOOZIN', BUT 'AMOOZIN' CALLS REACH RSA TAXIS—FROM SAN DIEGO

Redstone Arsenal's GI taxi drivers had cause for confusion when they started receiving radio instructions to "pick up a passenger at Pier 1." The Arsenal hasn't got any piers, of course.

And the explanation for such outlandish orders was at first perhaps equally befuddling. The messages came from the Naval Air Base radio taxi dispatcher in San Diego, Calif. — some 2,500 miles away.

"We also sometimes get signals from a fire station in Pensacola, Fla., and from a code-talking lady dispatcher at some unknown station in San Francisco," says Ferrell Clark, foreman of Redstone's cab dispatching office. "The most and strongest calls are from San Diego, though."

Maj. Arthur Pinkham, post signal officer, says unusual temporary atmospheric conditions are to blame for the fact Arsenal taxis can pick up stations of the same frequency clear across the country—although the range of Redstone's two-way radio-telephone-taxi communication system is only about 30 miles. He adds that

San Diego drivers are also getting some "confusing" directives of their own—from the Redstone dispatcher.

A strange and complicated phenomenon called "skip distance" in which "inversion layers sometimes form a modified wave guide and shoot our signal directly to the Pacific coast" was cited by Maj. Pinkham as responsible. Atmospheric conditions are conducive to this process only two or three months a year, during the winter season, he added.

When the Redstone dispatcher comes on the air, this cuts off the alien voices. But when the local dispatcher is silent, Arsenal taxi drivers hear all the San Diego calls clear as a bell.

"A brand-new driver may get puzzled at all this," admits Mr. Clark. "But it doesn't take long to get used to it. And our building numbers are different from theirs—thank goodness—so there is little chance of a mix-up. However, we both have locomotive shops and there's been at least one confusing incident because of

#### RSA TO OBSERVE TWO HOLIDAYS

Most Activities To Be Suspended Dec. 26, Jan. 2

As the forthcoming Christmas and New Year's Day fall on Sundays, Monday, Dec. 26, and Monday, Jan. 2, will be observed as holidays by Redstone Arsenal, it was announced by the Adjutant's Office.

All military duties except usual duty officers, necessary guard, and fatigue — and all civilian duties except services essential to maintenance, protective security, and other critical activities—will be suspended for the specified days.

#### Rocket to Take 'Break' During Yule; Double Issue Today

The Rocket will "take a break" during the Christmas season.

The next issue of The Rocket will come out on Tuesday, Jan. 3.

In order that personnel employed by the publisher and printer in Hartselle may take a brief Christmas vacation, no Rocket will be printed next Tuesday.

This follows the same custom that has been in effect for the past two years.

Today's issue of The Rocket is a "double run," consisting of 16 pages instead of the usual eight.

#### University Center Classes Start Jan. 4

The University of Alabama, Huntsville Center has scheduled registration for the Winter quarter for January 2 and 3.

Classes will begin on January 4. The last day for registration for credit will be January 11.

One of the courses offered this quarter will be in international politics.

Fields of concentration are still in mathematics, accounting, English, history and drawing... particularly for engineers.

Other science aids, art, and arts and sciences courses will also be offered.

Further information for prerequisites for courses that individuals may wish to take, either for credit or for personal satisfaction, may be obtained by calling the University Center office.

So far, nobody's answered any calls to "pier 1," however, he laughs.



# The Redstone Rocket

The Redstone Rocket is a civilian employe 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, Alabama.

The Rocket is NOT an official or semi-official Army or Ordnance Corps publication. Policies and statements reflected in the news and editorial columns represent the views of the individual writers and under no circumstances are they to be construed as those of the Department of the Army.

All editorial material for publication must be submitted to the Public Information Section, Bldg. A-101, Tel. 2212 or 2704.

All advertising and ad payments are handled by Mrs. Zillah Newsome, 308 E. Holmes, Huntsville, Ala., Tel. JE-4-4701, as representative for Jack W. Hoffhaus. Appearance of advertisements of products or services in The Rocket does not constitute an endorsement by the Department of the Army.

The Redstone Rocket is distributed free of cost to personnel at Redstone Arsenal. Mailing rates for The Rocket are \$3 a year, or \$1.75 for six months. Mailing arrangements must be made with Jack W. Hoffhaus.

(Editor's note: The following editorial was clipped from a recent issue of The Birmingham Post-Herald.)

### NEW JOB FOR REDSTONE

Alabama seems eternally occupied with bodies flying through the air.

First it was stars that fell on Alabama and now it's Alabama-developed and manufactured missiles, that may be a major factor in this country's defense.

Washington officials are being pretty hush-hush but it seems certain that Redstone Arsenal at Huntsville is going to be the scene of important doings, as the Post-Herald told the state exclusively several days ago.

Knowing the caliber of the men and their work at Redstone, we feel the Government is on the right track in turning this important work over to our Alabama arsenal.

### Committees Hard At Work on New Year's Eve Dance

Plans and preparations are all in readiness for the big Officers Club New Year's Eve Dance Party to be held in Bldg. 827, the old Field Service building.

Major Marvin D. Parker, chair-

man for the event, announced the following names of committee members working on the party:

Facilities Committee—Lt. Pool, chairman; Lt. North, co-chairman. Entertainment—Lt. Ault, chairman; Lt. Fowlkes, co-chairman; Food, Drink, and Supplies—Lt. Frede, chairman. Decorations—Lt. Humphrey, chairman; Lt. Kin-

ney, and Lt. Stall. Publicity and Sales—Lt. Strietzel, chairman; Lt. Tucker, Lt. Crawford. Lt. Babcock, WOJG Stuart, and WOJG Whittington.

Major Parker stated that officers' attire for the dance will be semi-dress (pinks and greens) or tuxedos; male civilians, tuxes; and ladies, formal evening dresses.

All members and associate members of the Redstone Arsenal Officers Open Mess, which is sponsoring the event, are urged by Major Parker to organize "parties within the party" and phone reservations in as a group. Each person making a reservation should tell which party he will be with, so proper seating arrangements can be made. It was emphasized by Major Parker that purchase of a ticket does not assure the purchaser of a reservation. Reservations must be made by calling the Officers Club, ext. 2951.

Plans are being made to accommodate a crowd of at least 500. Major Parker added.

Cotton has many uses in the Army, appearing in guncotton, in the webbing and the covers for many types of equipment and the



VIP DRIVERS—Whenever Redstone is "loaded" with Very Important Persons on certain days (and they're rather frequent here of late), W. O. Terry of Transportation has to call in a few extra VIP sedan drivers off their regular truck and bus runs. These drivers have to rise early and shine up their vehicles and then often work late, according to Mr. Terry. They also must present a good appearance, be familiar with the Arsenal and Huntsville, and be cleared for secret. "They do a good job and I want to give them credit," says Mr. Terry. Herewith, at least some recognition in the form of the photo above: (front row, left to right) Sgt. George Johnson, Sgt. Samuel Tabb, Sfc. Lonnie Bryant, SP2 R. C. Stewart, with MP's SP3 Claude Paxton and Pfc. Kenneth Shaeffer; (back row left to right) Pfc. Frederick Whitehead and SP2 Roosevelt Wall, with MP Sgt. Millard Neeley. Other extra drivers who sometimes pull "VIP duty" not shown in above photo include SP2 Daniels, Pfc. Rosenthal, Sgt. Bush, Pfc. Ball, and SP2 Leach.

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My best girl friend just got married. That's no secret, but HOW she got her man is. Not by being pretty—altho' she is—and not by being a good cook—which she isn't—but by choosing his Christmas gifts at Bill's. Her fella knew she must have really cared, and started caring for HER. Bill's sales personnel gave her gift problems that extra attention that means so much, and she was able to pick the right styles, colors, and sizes. You know, I'm going right down to Bill's tonight! Wanna meet me there?

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# SOCKET

## 'Christmas Story' Skit Staged At Wives Club Annual Tea

"A Christmas Story" skit was presented at the annual Officers' Wives Club tea at Redstone Arsenal on Dec. 13.



### STERCHI'S CHRISTMAS JUBILEE



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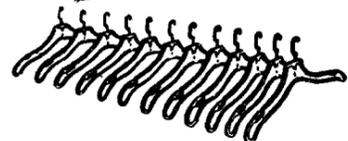
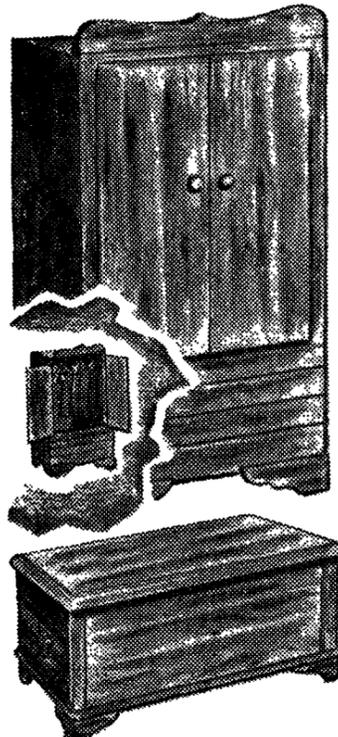


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CHRISTMAS EVE—Dorothy Sayers, 11, waits for Santa to show, holding a doll that has already gone through his doll hospital. (Photo by Dick Coddington)

## Dollars for Yule Seals Coming In

Dollars for the Christmas Twins—the Christmas Seals that were sent out over Alabama to the tune of One Hundred Twenty-One million last month—are coming in every day to the tuberculosis association offices in every county in the state.

A very large proportion of the returns from this annual Christmas Seal Sale will remain in the county, for work among its own people, in finding and helping to treat those who have the dread disease. That is why those who have received the Seals in the mail are so liberally responding to this urgent call.

Dr. Otis L. Jordan of Tuscaloosa, president of the Alabama Tuberculosis Association, said in an interview this week:

"There is a local association or organization in every county in the State. The Christmas Seal Sale is only the fund-raising end of their work—they are on the job the year round using the Christmas Seal funds to help their counties to become more healthy places to live.

"The fact that ANYONE may contact tuberculosis is now well-known. It is the most common of all contagious diseases, and authorities say that the only actual and complete protection against it is complete eradication.

"The fight against tuberculosis has gone on in Alabama for over forty years, and we have seen a gradual decline in the number of deaths each year for most of that time. Now we have reached the point where we know we must PREVENT the disease and so stop its continuing contagion. We can cure most cases, if found in time. But all this costs money and the good work that has been done over the year is needed more than ever and its support comes only from the sale of the Christmas Seals. I most urgently ask that everyone buy and pay for them and that they use them on all their Christmas mailing."

United States Army Europe headquarters reports a total of 61,562 officers and enlisted men enrolled in its educational program.

ver M. Hirsch, Mrs. Robert C. Barthele, Mrs. Arthur Pinkham, Mrs. John C. Bryan, Mrs. Frank Gasper and Mrs. Edward Long. Other members who served as hostesses were: Mrs. Robert F. Shannon, Mrs. Frank W. Warren, Mrs. Harry P. Schoenman, Mrs. Robert Winter, Mrs. Adrain L. Stacy, Mrs. Jonas Salna, and Mrs. John Wattendorf.

Approximately 100 members and guests attended the 2 p.m. to 4 p.m. affair.

senal on Dec. 13.

The tea was held at the Officers Open Mess with wives of the officers in service, support and headquarters divisions in charge of arrangements under the direction of Mrs. Edward Long.

Club members filled a Christmas box for needy families at the arsenal with canned goods and staples.

During the course of the skit, "A Christmas Story," Dorothy Sayers, opened with a novelty tune, "Are My Ears On Straight," a ballad about a doll that was remodelled.

Mrs. Jonas Salna and Lt. James D. Whitener presented solos of Christmas carols. Mrs. Salna sang in Lithuanian and German.

Mrs. Frederick Sayers, who wrote the skit, also presented a reading "Just for Christmas," on why small boys are good at that

time.

Mr. Santa Claus was played by Mrs. William Trotter who filled the stocking of the sleeping child while she kept vigil beside the fireplace . . . awakening to find the doll who opened the skit.

Following the skit tea and coffee were served.

Centering the tea table was an arrangement of white poinsettias flanked by white silver-flecked candles in silver candelabra.

Mrs. Otto P. Kohler was chairman of the decorating committee. Christmas cookies of every hue and shape lined the tea table which was under the supervision of Mrs. Louis Grabensteder.

Pouring were Mrs. H. N. Toftoy, wife of the arsenal commander; Mrs. Paul Elias, Mrs. Alfred Ruemmele, Mrs. Merlin L. DeGuire, Mrs. Henry S. Newhall, Mrs. Thomas J. Raber, Mrs. Oli-

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W New Electric Duplicating Machine. We allowed this to get in a condition where it can not be sold as new, but we'll give a new machine guarantee. -----	\$344.50	\$314.00	\$ 30.00
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Y Used Office Typewriter. This is a beautiful late model machine. -----	\$100.00	\$ 80.00	\$ 20.00
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### CONGO BONGO DRUMS ARE FAMILIAR TO TRAVELED GI AS BUGLE CALLS

WHITE SANDS PROVING GROUND, N. M. — The bongo drums of the Belgian Congo may be only an imagined experience for most, but to Army Private First Class Charles Hole here they are as familiar as the sounds of reveille.

The Winner, S.D., soldier spent two years in Africa in missionary work. He spent much of his time in the bush country inspecting schools and hospitals, auditing books and setting up youth recreation programs.

Had he had any brushes with cannibals?

Apparently, he observed them only from a safe distance.

"Despite the Western influence, there is still one tribe in the bush country that has cannibalistic tendencies," he said. "They have a very interesting trial system. A suspect is fed poison—if he lives he is proved innocent—if he dies, he is guilty. Needless to say, almost everyone is found guilty."

A linguist who speaks four African dialects, Portuguese, and French, Hole rounded out his work by teaching many natives to read through the picture-association method.

Transportation was a difficult problem. He made his way thru Central Africa and the Belgian Congo in a wide variety of ways.

"I rode in everything from a plane to a dugout canoe. I even crossed one river in an old bathtub—and of course camels and hand-carried sedans were quite common."

Among his most interesting experiences was visiting various ceremonies that are held to celebrate births, death and religious occasions. His favorite was the ceremony of the Harvest Festival.

"These take place in the larger villages—the villages of the big chiefs. They are put on by one man in celebration of his harvest and usually go on for three days and three nights—until the guests are so exhausted they have to go home."

"Interpretive dances, backed by a hired orchestra, go on continually. Some of them are very secret and can't be witnessed by visitors."

"Great precautions are taken

during these festivities to ward off evil spirits. Fetishes bought from the witch doctor hang everywhere to scare the spirits — and the honored guests who are the friends of the host's wife paint themselves white."

Hole's future plans after he is separated from the Army are to attend Mexico City College and

The National War College at Fort Lesley J. McNair in Washington, D. C., is now in its ninth year of operation. The student

specialize in international trade. "Most Americans have a misconception about Africa. It's no longer the 'Dark Continent'. Living standards have been influenced a great deal by Western civilization and many of the big cities are comparable to those in the United States."

"Of course," he added, "you can still hear the drums beating outside the city limits."

body of 132 is fairly equally divided between the Army, Navy, Marines, Air Force and civilian agencies of the Federal Government. The 10-month course deals with national security policy.

During the past fiscal year the Army contracted to spend approximately \$480,000,000 (M), exclusive of payrolls, for various goods and services through the Third Army area, which comprises the southeastern states. Of this sum, approximately \$137,000,000 (M) worth of these contracts went to small businesses.

**1 SHOPPING WEEK LEFT**

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**1955 CHRISTMAS GREETINGS 1955**

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**NIKE BATTERIES KEEP 24-HOUR WATCH OVER NATION**

THE REDSTONE ROCKET

DECEMBER 20, 1955

LORTON, Ca.—Two years old this Christmas, the NIKE group on alert here is the oldest of the new.

Seven days a week, 24 hours a day, the men of Charlie Battery, 71st Antiaircraft Artillery Missile Battalion, keep watch over Vir-

ginia and nearby, all-important Washington.

In having NIKE, Charlie Battery possesses the only operable ground-to-air guided missile in the Armed Forces. Its complicated and highly sensitive electronic

"brain" can track down approaching enemy aircraft for its powerful explosive warhead to blast from the skies.

The men of Charlie Battery symbolize the new type of soldier NIKE defense demands. They enjoy a double distinction. First, they are part of the youngest major Army command in the United States — the Antiaircraft Command. Second, they occupy the first NIKE site in this country.

The eight officers and 101 enlisted men who are Charlie Battery are proud of their distinctions and their identifying shoulder patch—the needle-nosed red NIKE against a field of gold. Except for the one-third who are the administrative personnel—the cooks, clerks, drivers and others—they are products of the specialized training at the Army's Antiaircraft Artillery and Guided Missile Center, Fort Bliss, Tex.

Charlie Battery is never off duty. It is, in effect, on "combat alert." Around the clock men are at switchboards and telephones. Or, they are on duty with radars, their faces ghostly in the pale green light from the scopes. Others, awake or sleeping, are ready at all times to head for the "boxes," the underground concrete launchers that transform NIKE from a graceful needle into a weapon of death.

In fact, like in all other NIKE groups across the nation, married men are not permitted to live more than 15 minutes from the site.

The men behind the guided missiles and guns have potent ammunition and they know how to use it. In addition to NIKE, they are equipped with the 120 MM gun, which weighs about 30 tons, fires a 50 pound projectile at the rate of 12 per minute and can hurl this projectile over eight miles into the air; the 75 MM Skysweeper with its radar and computer mounted right on the gun carriage; and the 90 MM gun, which fires a 25-pound projectile at the rate of 25 per minute.

The Lorton group has taken its place with the outflung radar screen and chain of Antiaircraft Command, interceptor bases to form a circle of steel around Washington, one of 17 metropolitan areas protected by this new weapon.

Although the men of Charlie Battery have completed their formal Army schooling, training is a daily operation. Always there is training—with the radars, fueling and arming (joining the booster to the missile itself) and maintenance.

Living conditions for NIKE teams have not always been of the best. Out at Camp Hanford, Wash., the west coast brothers of the men of Charlie look forward to new permanent-type quarters, now being built in the desert that is typical of the area.

Living conditions are improving at all NIKE sites. In time, all are expected to be up to the standards here. Less than 20 miles from the Pentagon and the bright lights of Washington, members of Charlie Battery and their families live in well-built cinder-block buildings. The food is good; there is a comfortable and commodious recreation room with television.

Congress has approved a huge family housing program, with 910 sets of dwellings to be constructed on or adjacent to NIKE sites during fiscal 1956. Plans call for onsite family housing at all Antiaircraft Artillery sites where housing requirements exist.

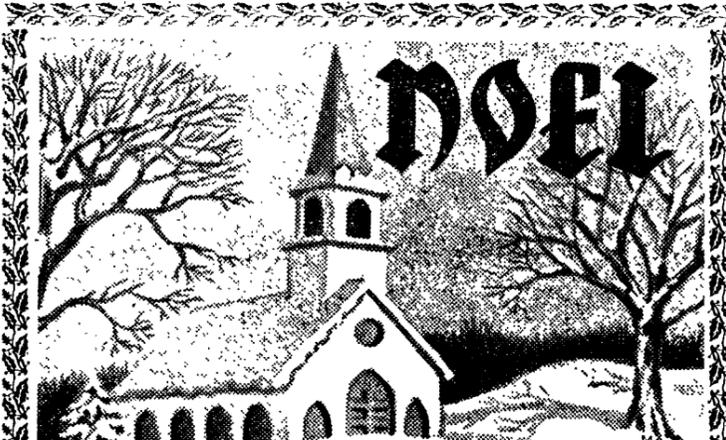
The sites themselves are beginning to look good. Initially, they were considered eyesores by the communities. Now grass, shrubs, trees and flowers are planted nearby and these installations are beginning to lose their brand-new look.

Buildings are painted in color corresponding with those of local communities. Provision of side-

walks and hard surfacing of interior roads is underway.

However, if NIKE sites still are not exactly beauty-spots in their neighborhoods, local citizens may take comfort in the fact that,

around the clock, NIKE soldiers, who have been trained to wait almost from their first day in basic training, are there: waiting for something they—and all Americans—hope will never happen.



**DOEL**

Our heartfelt good wishes for this joyous season to all of our wonderful friends.

**MEADOW GOLD DAIRIES**

Greetings



May the season bring life's brightest moments—the Joy of giving, the Fun of Giving.

**RAY AUTO CO., INC.**

311 MERIDIAN — PHONE JE 2-5614

SEASON'S GREETINGS



We hope that Santa's good to you... and brings the things you want him to. Happy Holiday!



**B.F. Goodrich**

FIRST IN RUBBER — FIRST IN TUBELESS

**Season's Greetings From the President**

The Christmas season is a time for the renewal of hope for peace and justice and good will throughout the earth.

To all of you who serve our nation at home or abroad, I send my warm Christmas greetings and good wishes. May the coming year be one of good health and happiness for you and yours, and one of continued progress toward justice and brotherhood among peoples everywhere.

DWIGHT D. EISENHOWER

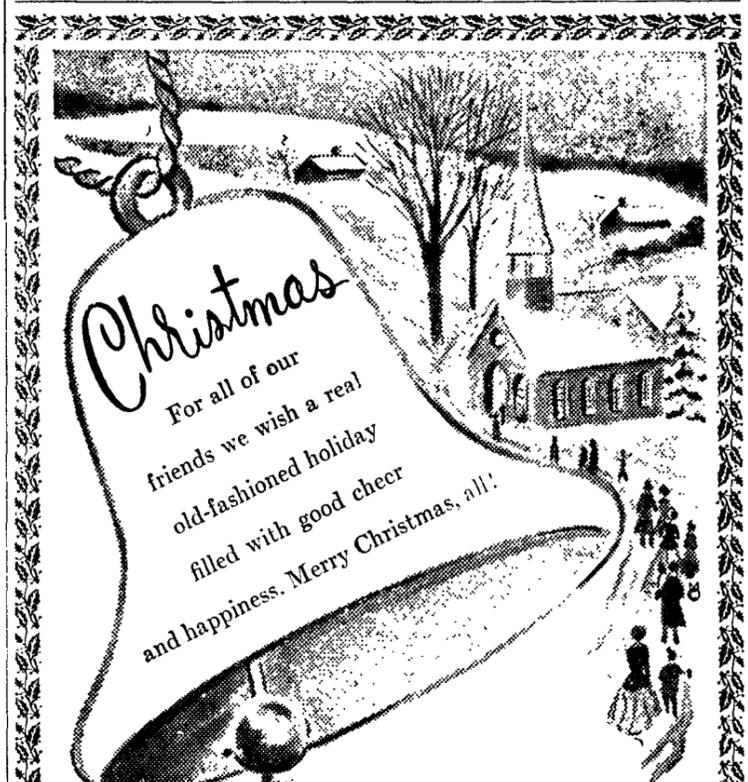


*A Merry Christmas*

May the joyful hours of Christmas overflow with good fellowship and good cheer for all our friends.

**THE BONNET BOX**

WASHINGTON STREET



*Christmas*

For all of our friends we wish a real old-fashioned holiday filled with good cheer and happiness. Merry Christmas, all!

**FIVE POINTS LAUNDRER SHOP**

715 PRATT

**MERRY CHRISTMAS**



That very special time of year is here again... so, to all our friends and patrons—we want to say: may Santa shower you with everything your heart desires.

Correct Fitting Is Always Assured At

**Busann's SHOES**

"HUNTSVILLE'S FAMILY SHOE STORE"  
Twickenham Hotel Corner

ENJOY "OK" USED CAR SAVINGS BUY WITH WARRANTED CONFIDENCE HILL CHEVROLET CO.

**REDSTONE DEPOT**  
By OLIVUS

The newly organized Depot Planning Board had a called meeting for the purpose of electing a new Chairman and Recorder on 12 December. MR. JOHN D. STEPHENSON was elected Chairman and MRS. IRMAGENE H. SMITH, Recorder. We are expecting to see results from this group as a result of the reorganization. The first task to be undertaken is the installation of the Depot Command Management System which the Depot will go under 1 January 1956 for reporting purposes. Needless to say, this is quite a challenge, but like the new accounting system, we intend to "lick" all the problems presented.

We would like to compliment our friends in the Transportation Division for their cooperation and timely action in negotiating shipments of Machine Tools stored at

Redstone Depot. Their timely reporting of anticipated movement of tools has enabled the Chief of Transportation to negotiate for and obtain a freight rate with commercial transportation companies that will result in a savings of \$3,235.77 on one shipment. The new rates should result in greater savings in future movement of machine tools.

The Ammunition Branch is pleased that JUNE TURVEY, Chief, Stock Control Section, was nominated to attend the first Procedures Analysis Course of the Work Simplification Program the 7th through the 9th of December. MRS. TURVEY reports that she believes much can be accomplished through this fine program.

Members of the Depot believe in the theme of being "Home for Christmas". Some of us are going north to Kentucky and West Virginia, while others are going to points south. Whether everyone has a white Christmas or not, there is no doubt that it will be a merry one with friends and relatives around the festive tree.

Surveillance Office received a

Christmas card from "MOON" MULLINS, one of their former Ammunition Inspectors. From the postmark, it is gathered that "MOON" is visiting in his home town, Dellrose, Tennessee.

JOHN L. LEAK attended the Work Simplification Course last week.

It is regretted that C. C. JONES is sick at the present time. He is in the Veterans' Hospital in Birmingham. It is hoped that he has a speedy recovery and will soon be back at work.

There appeared, on the bulletin board of an American troop ship far out in the Atlantic, the following notice:

**NOTICE**

"Three-day passes will be issued on C deck each day at 1400 hours. All those men and women wishing to go must be there on time. Anyone caught off the ship without a pass will be severely punished."

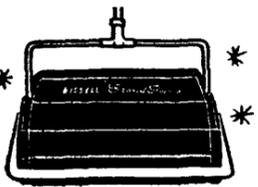
—Contributed by Sgt. John W. Hall, Recruiting Office.

Santa Says — Give Her a

**BISSELL** \*  
**SWEeper!**

FOR EVERYDAY CLEANING — FOR QUICK PICK-UPS ANY TIME

The gift with an all-year lift. So useful every day in the year for quick and easy clean-ups.



BISSELL GRAND RAPIDS \$11.95

Sleek modern design for America's best known sweeper. Built-in brush cleaner. Big dustpans empty at a touch. Case in rich Sable Brown.

The Best Housekeepers Use Bissell Sweepers

Only—

**\$11.95**

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★ Auto ★ Furniture ★ Signature ★ Endorsed **LOANS UP TO \$300**

Consolidate Your Small Bills  
UP TO 15 MONTHS TO PAY

For the fast, courteous service and personal attention you have always wanted visit us at our heart of town location at 208 Randolph St., Huntsville, Alabama, or phone for a loan by dialing JE 4-7333.

**FIDELITY**

FINANCE CO., INC.  
of Huntsville, Alabama

208 Randolph Street Phone JE 4-7333  
(Former location Business Equipment)  
This Is A Friendly Company—You Are Never A Stranger  
After Your First Visit

NEED EXTRA  
**CASH?**  
SEE ME TODAY!

My business is making loans for working people. Our plan is simple—No red tape — all transactions are strictly confidential. If you need money by all means see me today. Our rates are reasonable.



L. I. BENSON

**UNITED CREDIT PLAN**

WHERE FRIENDLY LOANS ARE MADE  
Phone JE 2-5901 or JE 2-5921 — Street Floor Times Bldg.

**NOTICE! NOTICE!**  
**TO Redstone Military AND**  
**Civilian Personnel**

WE CAN OFFER YOU 3-HOUR OR 1-DAY  
SERVICE ON LAUNDRY AND DRY CLEANING.

WE ALSO HAVE DELIVERY SERVICE—  
3 DAYS REGULAR.

**BOB WARD'S**  
**LAUNDRY AND CLEANERS**

1010 WHITESBURG DRIVE

PHONES JE 2-2454 AND JE 2-2455

**DETACHMENT "A"**  
9330 TU  
By Michael L. Mastracci

a PFC. who had higher aspirations, jumps into the proverbial fire. Leland is soon to leave the Army by virtue of that popular loophole, the early "goin' back to skul" discharge. Then, probably because he has grown so used to privation and regimentation, he

Dearly beloved, we are gathered here today . . . Leland Nosby,

**1 SHOPPING WEEK LEFT**



has decided to become married. Oh, the many miles to and from Birmingham and the many gallons of gas expended (Lee's got the exact figure), have finally taken their toll. Lee's from Wisconsin and la belle dame is, you guessed it, Birmingham-born. The soiree is slated for late January and I'm sure everybody is invited. I'm going, anyhow. A ball will be had by all.

One of the better aspects of our Army careers is the attitude of "Sunny" Mushinsky. He just got back from the hospital. In the A. M. while everyone else is in his own glum and sleepy mood, Bernie's ready smile, cheerful whistle, and sparkling wit and banter supply us with that pre-coffee lift so sorely needed in the morning. Bless you, our laughing boy, bless you.

Once upon a time, Detachment A went a whole three (3) (count 'em) months without one teensy, weensy accident. This was way back in the golden days, when automobiles were a lot slower and less powerful. For each of these months, we the troops, got one (1) glorious day to spend however we pleased (provided, of course, you didn't fall heir to some detail). Then the dam broke. Everybody had an accident or accidents; privates had accidents, sergeants had accidents, and finally even . . . well, everybody managed some sort of fracas. A body isn't safe on the streets any more.

The basketball team is having problems: (a) Bart Massey will be leaving just as the season starts, and (b) they need money for practice hall rental. Anybody having money for (a) buying Massey, and (b) for rental fees, see

George Cramer, who will be sleeping in the 4th platoon barracks.

Bowling team: Able-2's are still in second place while the Able-1's are, cough, lower in the standings. Able-1's advise that if they had shirts (like the 9352 T.U.), they would do better. Able

—2' would also accept any offers of shirts, sir.

GENERAL GOSSIP & PROVERBS COLUMN:  
Pvt. Lou Harris likes coconut cake, but claims it makes his hair fall out.

Moving day will be postponed. Merry Christmas kiddies!

EFFECTIVE JANUARY 1st

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for Small Appliances and Television

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● REPAIRING OF ALL TYPES OF ELECTRICAL APPLIANCES

● ALL WORK GUARANTEED

Won't you give us a trial? "We Rent Most Everything"

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Alfred M. Street, Mgr.

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JE 2-2392

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ACROSS FROM HUNTSVILLE HOSPITAL  
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● STANDARD OIL PRODUCTS

● ROAD SERVICE

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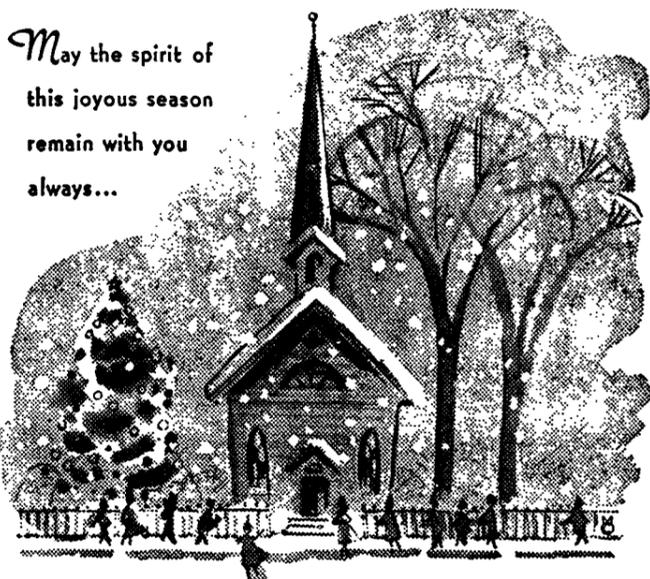
Standard Station

Phone JE 4-0136  
LEO W. BUFORD  
and All the Boys



**A VERY MERRY CHRISTMAS**

May the spirit of  
this joyous season  
remain with you  
always...

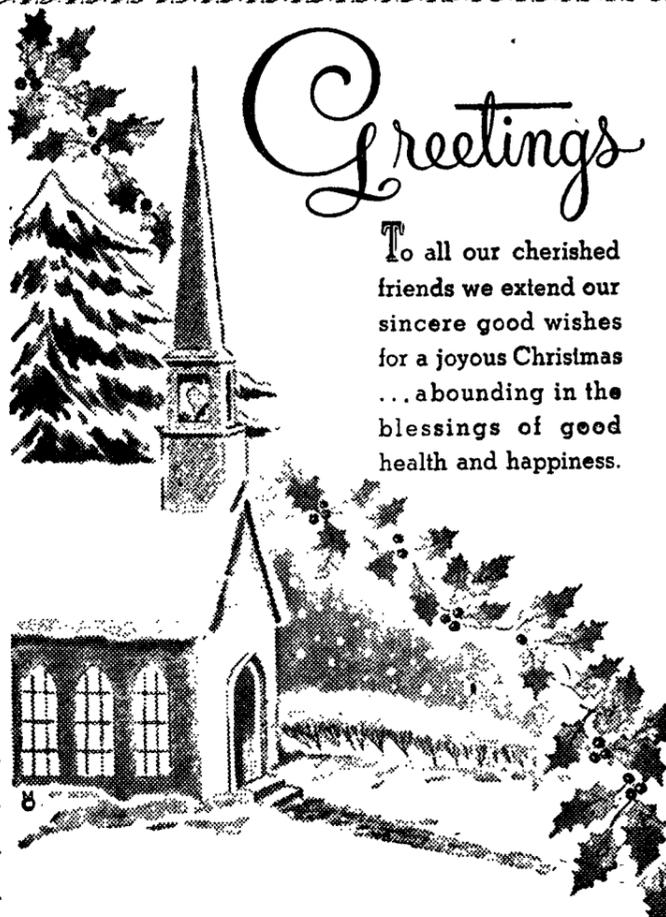


**T. T. TERRY'S**  
LADIES' — CHILDREN'S WEAR

JIM TERRY

**Greetings**

To all our cherished friends we extend our sincere good wishes for a joyous Christmas . . . abounding in the blessings of good health and happiness.



**BIG SPRINGS MOTORS, INC.**

417 MERIDIAN  
Phone JE 4-0604



KEEP YOUR CAR  
UP TO PAR

AT BUFORD MOTOR CO.  
WE'RE ON DUTY

**24 HOURS A DAY**

STOP  
IN  
AT **BUFORD  
MOTOR CO.**  
216 N. Washington  
PHONE JE 6 2447



Let Christmas joy be unconfined! And may the happiness and good cheer of the Yuletide be ever green in your memories of this holiday season.

**MANLEY'S  
SERVICE STATION**

112 W. Clinton  
Phone JE 4-4241



SILVER and CRYSTAL  
LINGER ON THROUGH MANY YEARS!  
SELECT NOW WHILE STOCK IS COMPLETE!

Complete Gift Shop on Second Floor

**A. L. HIPPI**

JEWELER

102 Washington — Phone JE 4-7282

OUR FIFTY-THIRD YEAR



**AUTOMATIC GAS CO.**

120 N. JEFFERSON  
AND AT FIVE POINTS

Jimmie East

**Stork Shower Given For Mrs. W. Dunlop**

Mrs. Wellington Dunlop was honored with a stork shower held

at the home of Mrs. S. L. Morris at 311 South Lincoln last Wednesday evening.

The party was given jointly by Mrs. W. J. Mellors, Mrs. Lewis F. A. Hardy, Mrs. William Bates,



Warm enough to melt a snowman in a flash are our wishes for your happiness, this holiday season. May its joys long remain among your most dearly cherished memories.

**LEE SALES COMPANY**

1514 Whitesburg Drive — Phone JE 2-2332

**MERRY CHRISTMAS EVERYBODY!**

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OPEN FRIDAYS 'TIL 8 P. M.

ARNOLD HORNBUCKLE

113 EAST CLINTON

Mrs. R. C. Miller, and Mrs. A. Needham and Mrs. Morris.

They gave Mrs. Wellington one large gift from the group and smaller gifts from individuals.

Approximately twelve guests, all wives of British subjects studying at the Ordnance Guided Missile School or stationed here at Redstone as liaison officers, attended.

The theme of baby pink and baby blue was used on the refreshment table which was covered with a white oriental cloth crisscrossed with ribbons which were festooned with small pink bells. A baby bottle filled with pink and blue floral decorations and a white lamb were used as a centerpiece.

**Wives Club to Hear Auto Travel Expert**

A modern-day discoverer will tell her secrets for unusual holiday vacations in a talk before the Redstone Arsenal Officers Wives Club January 4.

"Rediscovery of America by Car" will be the theme of a talk to be given by Miss Carol Lane, Women's Travel Director for the Shell Oil Company, it was announced by Mrs. Oliver M. Hirsch president.

Miss Lane, who travels over 60,000 miles each year researching ways to make travel easier for women and their families, tells how to pack a car, how best to travel with children, how to balance the family budget when planning a tour and, finally, how to pack a bag for a weekend, a ten-day, or two-weeks trip. In this highly specialized demonstration, she files her clothes systematically, using luggage leaves to separate the layers.

**COUPLES BRIDGE RESULTS**

Bridge play on December 12 at the Officers Open Mess Open resulted in Mr. Geoffrey Moshkoff and Mrs. Paul Elias pairing for high in the men's and women's divisions.

Second high were Capt. J. E. Heard and Mrs. Moshkoff.

Major and Mrs. Rudolph A. Axelson scored low in the two divisions. The Axelson's were host and hostess for this meeting.

For the January 9 Couples Bridge Meet, Maj. and Mrs. Marvin D. Parker will act as host and hostess. Reservations may be made by calling Jefferson 6-1539

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Ask Us About Our SERVICE MEN'S LIABILITY INSURANCE NEW LOW RATE!

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**W. E. DICKEY**

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May the bright and shining joys of Christmas light your way to a whole new year of health and happiness . . . deep contentment and peace.

**MARCUS PENDER**

CLEANERS SHIRT SERVICE

22 Years at This Address 217 WASHINGTON ST. Phone JE 4-6311



Just a cheery little holiday note to wish you a Yuletide as bright and festive as the ornaments on your Christmas tree.

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Shop— The Book Shop for gifts for the entire family!

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**HAMMOND'S AMBASSADOR WORLD ATLAS**

Contains All Boundary Changes

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**Treasury of Children's Literature**

**THE COMPLETE**

**TALES OF UNCLE REMUS**

Compiled by Richard Chase, Native of Huntsville

**THE BOOK SHOP**

RUSSEL ERSKINE BUILDING

**BEST WISHES FOR Christmas**

Holiday happiness is our sincere wish for all. May your hopes be fulfilled... may your joy be deep and lasting.

**FIRST NATIONAL BANK**

**OLD-FASHIONED CHRISTMAS Wishes**

To all our friends, we extend warm wishes for a Holiday that is full of love and joy. A Merry Christmas to all!

**A. L. HIPPI**  
JEWELER  
102 N. Washington

**Hello!**

We join jolly Santa in extending our hearty greetings to everybody. May your holiday be full of joy and good fellowship.

**H. RYAN APPLIANCES & FURNITURE**  
201 N. Washington St.

**Cheerio**

From all of us here, to everyone, everywhere... have the merriest Christmas ever, chock-full of good health, happiness and everything nice.

**ARNOLD'S**  
MEN'S CLOTHING  
3 North Side Square