

Conservation of energy and all our natural resources begins with the individual. Collectively, we create our crises . . . And collectively, we can overcome them.

# the ROCKET

VOL. XXII; NO. 25  
NOVEMBER 14, 1973

## You Can Help

What can you do to help Redstone's energy conservation program?

Here's some things each of us can do.

If you have other good thoughts, pass them along by calling the Information Office, 876-4161. We'll see they get published:

1. Wear warm clothing.
2. Turn off all unnecessary lighting, that includes office overhead lighting on sunny days.
3. Leave the thermostats alone. If the heat needs regulating in your work area call the building custodian.
4. Keep windows and doors closed.

## Inside Today—

RIF Notices  
Out In RASA

Page 13

Gate Schedule  
Revised Again

Page 17

SAFEGUARD Has  
Sixth Birthday

Page 14

The Rocket is published in the interest of the personnel at Redstone Arsenal, by the Enquirer Printing Co., a private firm in no way connected with the Department of the Army. Opinions expressed by writers herein are their own and are not to be considered an official expression by the Department of the Army. The appearance of advertisements in this publication does not constitute an endorsement by the Department of the Army of the products or services advertised.

# Energy Crunch

Redstone people began to adjust this week to energy conservation measures that meant among other things, more time on the road to reach darker, cooler working areas.

Defense activities throughout the nation already had energy cutbacks in effect when President Nixon last week directed further sweeping measures to save energy, warning Americans: "We must face up to the stark fact that we are heading toward the most acute shortages of energy since World War II."

The immediate signs of the general tightening up on energy use on the post following the president's special message included:

—Thermostat settings in most office areas dropped to 68 degrees, four degrees under the mandatory high settings imposed three years ago when Redstone weathered a severe coal shortage.

—Lights out during the day in most work areas.

—Vehicle speeds on all Arsenal roads reduced to a maximum of 50 miles per hour, lower in many areas.

—A decision to continue to burn more readily available coal in one Arsenal steam plant to supplement gas and oil fired boilers in two others.

Major General Vincent H. Ellis, Commander of the Missile Command, ordered a concentrated installation wide energy conservation program, named Colonel George F. Gregg, Director of the Redstone Arsenal Support Activity to head an installation energy conservation committee, and invited participation by other major energy consumers on the installation in a joint effort to oversee and direct the effort.

Other representation on the committee will include the Marshall Space

Flight Center, the Missile and Munitions Center and School, the Medical Department Activities, the Missile Research, Development and Engineering Laboratory and MICOM's Directorate of Procurement and Production. P&P was included because of the Directorate's contractual relationships with Thiokol and Raytheon, the two major contractors operating in government owned facilities on the post.

Restrictions placed in effect during the summer called for a seven percent reduction in electric consumption and 10 percent in vehicle and aircraft fuel by DOD installations and activities. There were indications that more severe restrictions will be forthcoming in instructions from DOD and DA, as well as additional actions that may be devised locally.

Elsewhere in this issue you'll find stories of how Redstone reacted to the news of the energy crunch. An informal survey, for example, indicated most people understood the need and were ready to do what they could to conserve energy.

Most also voiced enthusiastic support for a year-round daylight saving time, one of the proposals advanced by Mr. Nixon which will require Congressional approval.

As Redstone braced for the coming winter, most Arsenal people also seemed to understand that the success of the installation energy conservation program—whatever that may require in the months ahead—will depend on a joint effort.

You'll also find in today's special issue devoted to energy some detailed hints on how to save at home and in operating your car as well as a consensus from women that sweaters, slacks and pant suits are going to be very in for the next few months.

See Pages 2-9



# Reactions Vary But We'll Cooperate

Redstone people favor energy conservation measures and are ready to help if and informal survey following President Nixon's address to the nation on the energy crisis is any indication.

Personnel of the Missile Command; Missile and Munitions Center & School; Safeguard Systems Command; Huntsville Division, Corp of Engineers; were asked for their opinions.

One woman described her feelings in simple language:

"I spent the morning turning off lights in halls and stairwells but somebody was going along behind me turning them on as fast as I could turn them off. I won't give up. I know how to fight."

But, according to the Rocket's informal survey there were more lights off than on at Redstone last Thursday.

This was indicative of the reaction from a cross section of Missile Command personnel, military and civilian, officer and enlisted, men and women, asked what they thought about the President's report and recommendations.

Thirty seven responded to eight questions phrased for a representative reaction report. There was some disbelief expressed but no jokes.

Here is what they said:

## 1. What is your reaction to the President's proposal to reduce highway speeds to 50 m.p.h.?

A vast majority used such adjectives as "great, agree, approve, should have been done long ago, see many benefits such as saving lives and money, but, some added, it's gonna be hard to enforce."

Others said: "I've already reduced my speed to legal limits getting ready for this." One added, "I've been surprised that I'm getting there almost as quick and amazed at the gasoline I have saved."

Some said in essence, "It's not going to be easy for me. I like to get there in a hurry but I'm going to try."

Unanimity was not as prevalent in second question replies.

## 2. What about dropping home thermostats six degrees?

Comments varied from, "Yes, we'll just have to put on more layers," to "I disagree and don't intend to do it. It's too cold."

Most took a middle course with a composite of replies like:

"I don't even have a thermostat," "Six degrees down from what?" "We've already dropped our heat and find we feel better;" "I'll figure out something to do to help but I've got an 83-year old mother;" "Now what are



you going to do about sick children who are not in bed?"

"I'm doing it to save money, not to be patriotic. I'm glad I'm helping though if there is a national problem;" "It's an individual matter. We'll cut down, but some folks get colder than others," "We've lived in Germany and learned how the Europeans do it;" "My thermostat went down immediately after the talk."

Most all agreed they and their families would be wearing warmer clothes and using less energy for home heating this winter.

## 3. Year round daylight savings time?

A subject which drew no objections. Some even said the sooner the better but approximately one third said, "I don't care, but I don't see how it will help solve the energy crisis."

## 4. Do you think these things will really help?

A very small minority said, "No."

Several said, "It may help a little, but it's too late. Much more is going to have to be done."

Far more than half were hopeful that these voluntary measures would help, and felt they would with an emphasis on "if everyone will cooperate."

This reservation created conservation and many recalled World War II instances with "lots claimed to be complying but they got gasoline from somewhere and that wasn't voluntary. You had to have stamps;" "Americans are too selfish and dollar minded for this to succeed. They need to make manufacturers put governors on the cars."

## 5. Do you think gasoline rationing will become necessary?

"I don't think it will be necessary but I think we'll have it," was a quick reply. "No," and "No, not if we will cooperate," were the opinions of others.

A few said simply, "yes." Some said, "yes, it's the only way" and some with still stronger opinions said, "It should be done now."

A majority, with lowered voices, said, "I don't know."

## 6. Do you plan to do anything about lowering speed and thermostats?

Few said, "No," but a number hedged.

Most indicated willingness and serious thought being given to home heat consumption.

"I've already bought a two-burner, heater and will open up the old flu Saturday," a rural dweller said.

"My wife and I discussed building a fireplace last night after the President spoke, but decided the expense involved didn't make sense at this time," another volunteered, "but it may come to that."

Answers on carpooling indicate MICOM employees haven't faced up to a necessity yet.

## 7. Do you car pool? Are you considering it?

There was no indication of a great rush to car pooling immediately following the President's report to the nation on the energy crisis.

Fifteen out of the 37 are currently carpooling. Eight of these are husband-wife car poolers. No car pools of more than four persons showed up.

Far more than half said, "I'm considering the possibility since the President's talk," indicating they were taking a wait-and-see position before making any changes.

Non-car poolers consider their circumstances exceptions.

One woman said, "I've thought about it but there's really no one near me who comes to my building and one night a week I go to the beauty shop and another to the health spa."

Numbers said, "My job re-

quires my car during the day on the Arsenal and I never can tell when I'm going to have to stay late."

"I'd like to car pool but I have to pick up my children from music, dancing and football," one said.

Another said, "Yes, I'm going to start riding in with my husband that 30 miles a day. We work different hours but we'll figure out a way to utilize our time."

## 8. Do you have any suggestions other than those mentioned by the President that you think might help solve the energy crisis?

Most said, "No." Some added that they assumed the President had the nation's best minds working on the problem. Others expressed the opinion that "he covered the subject."

There were suggestions. Among them:

"Quit dallying around on that Alaskan pipeline;" "Ration gasoline immediately;" "Put in day light saving time immediately;" "Put in a four-day work week;" "Make a non-work-day any day that weather forecasts do not indicate the temperature will reach 20 degrees;" "Reduce military fuel consumption — all those planes flying;"

"Utilize talented Civil Service specialists to combat the problem;" "Do more research in the problem area;" "Explore with vigor an alternative to the gasoline engine;" "Quit mouthing our problems to the world;" "Appropriate more money for the Department of Transportation;" "Rush mass transit systems."

A random sampling of people at the Safeguard System Command reveals that the majority of those interviewed feel that driving slower, conserving heat and daylight saving time will help the energy crisis.

Some comments:

A Management Analyst: "I think the 50 mile per hour speed limit is a good idea. In fact I think they ought to put governors on cars to make sure they don't exceed the speed."

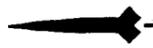
"Turning back the thermostat to 65 or 68 degrees is OK for most people, but I don't think it would be too good for older people who have health problems."

"I'm in favor of daylight saving time. We should conserve as much of the daylight time as we can."

"If the situation is as critical

See Page 3

Page 2 THE ROCKET — NOVEMBER 14, 1973

The  Rocket

The Rocket is published weekly, on Wednesday. The publisher will receive editorial content for publication in the Rocket through the Information Office, Army Missile Command, Redstone Arsenal, Ala., 35809, Bldg. 5250, Room A-134. Extension 876-1400 or 876-1500.

All advertising copy and payments therefor are received by Mrs. Vergie Robinson, P. O. Box 346, Huntsville, Ala. 35804, telephone 533-0471, as representative of the publisher. Advertising deadline—both display and wanted—is 10 a.m. Monday before publication.

The Rocket is distributed free of cost to personnel at Redstone Arsenal. Mailing rates off post for the Rocket are \$7.42 a year, or \$4.00 for six months, tax included. Mailing arrangements may be made with the publisher, P. O. Box 930, Hartselle, Ala. 35640.

Everything advertised in this publication must be made available for purchase, use, or patronage without regard to the race, creed, color, sex or national origin of the purchaser, user, or patron. A confirmed violation or rejection of this policy of equal opportunity by an advertiser will result in the refusal to print advertising from that source.

## Answers

(Editor's Note: The MICOM Information Office conducts a question and answer program for job-related questions of general interest. Such questions may be telephoned to 876-4161 or 876-4400, or mailed to AMSMI-G. Some questions are selected for publication in the Rocket. Names are withheld. It is not intended that this program take the place of the usual supervisor-employee relationship which is the proper channel for specific job-related questions.)

**QUESTION:** When is the new Redstone Arsenal telephone directory going to be distributed?

**ANSWER:** The new telephone directory is at the printers. Release date was November 15, but due to an equipment breakdown, it is now estimated it will be early December before the directory can be in the hands of users.

Editorial

## Voluntary Conservation

Winter 1776, Thomas Paine wrote a treatise entitled *The American Crisis*. "The summer soldier and sunshine patriot will, in this crisis, shrink from the service of his country", Paine wrote.

Winter 1973, in the face of a new and altogether different kind of American crisis, will the summer soldier and sunshine patriot again shrink from the service of his country?

The new crisis—it's being called the ten-year crisis—was put into an unambiguous perspective by the President last week in his energy address: "We must face up to the stark fact that we are heading toward the most acute shortages of energy since World War II."

Accordingly, he made two requests of each citizen, both of which will involve a measure of self-sacrifice, the stuff that's traditionally the mark of a patriot.

He asked that we voluntarily limit our highway speed to 50 miles per hour, and that we heat our homes this winter to 68 degree temperatures. (Redstone people were generally receptive to both measures, a Rocket survey found.)

As for the former request, all it takes is a drive down the highway to form an opinion of how it's being heeded.

It's not as easy to determine a response to the latter; perhaps the answer will come later on this winter dramatically and forcefully.

In his address President Nixon noted "The fuel crisis need not mean genuine suffering for any American . . . "But it will require some sacrifice by all Americans"

It is worth pointing out that savings on utility and fuel bills will go a long way toward salvaging suffering growing out of sacrifice.

An energy crisis is upon us. Will, as in 1776, summer soldiers and sunshine patriots shrink from service, and all suffer because some won't sacrifice?

# Discomfort Now Vs. Dilemma Later?

Most days this winter there will be a visible reminder at Redstone that the nation is facing its worst energy shortage since World War II. It will be in the form of dark smoke billowing from the stacks of a steam plant.

Coolish temperatures in most buildings will be another reminder.

The lowered thermostats stem from the President's order that temperatures in Federal buildings not exceed 68 degrees; the smoke results from his request that power plants which can burn coal instead of petroleum fuels do so.

As a clean air measure Redstone began early in the year to convert its two main steam plants from coal fired to natural gas

supplemented with oil. Presently the installation can heat with any of these fuels; however, everything points to them all becoming harder to get as winter wears on.

In explaining what Redstone and the nation are up against, Emmett E. McDaniel, utilities branch chief at Facilities Engineer, said: "It's an energy shortage, not just a gas, oil or coal shortage. For example, if we could convert our whole operation to electricity tomorrow, we'd just be shifting the problem to someone else because most electricity is generated with the same fuels we're heating with now."

Too many variables are at work to tell what the energy

shortage will mean to Redstone this winter, but it's already obvious that heat won't be what the workforce has been accustomed to.

McDaniel says that what happens here when winter starts bearing down may well hinge on what people do now to conserve energy.

"We're urgently soliciting the cooperation of everyone in helping us with our conservation program.

"We're in an awkward time and some people are uncomfortable," he went on, "but it is the time with the greatest potential for saving fuel for when it really gets cold, the time we'll need it most.

"Meeting the President's goals

is going to be a matter of us working in sweaters and jackets this winter, I'm sure", he added, noting that it's also going to mean working in reduced lighting. "I've been working in a wool vest and have disconnected 50 per cent of the light in my office. And I use the ones I have only when necessary", he said.

Facilities Engineer is taking a number of conservation measures besides setting thermostats at 68 degrees. They include:

—Removing unauthorized space heaters from work areas.

—Keeping outside lighting to the minimum safety and security will allow

Disconnecting numerous electrical transformers.

—Consolidating into one building small activities in separate buildings.

—Cutting back on warehouse lighting and asking all offices to make the most of natural lighting.

The conservation program has brought on some grumbling, but in most instances people have been, in McDaniel's words, "very understanding".

McDaniel doesn't rule out more restrictive measures in the future. "There are other actions we can take, don't want to take and probably won't have to take if people cooperate", he said, pausing "... workers on this arsenal, we've got to have their cooperation.

## Reactions Vary But We'll Cooperate

as it appears in the news media and from the President's message, I would say that gasoline rationing is necessary."

One Secretary said: "I'll go along with the 50 mph speed limit if it's necessary, but it is going to be difficult because I like to drive faster.

"This idea of lowering the thermostat... if it is a national emergency, I think we should do all that is possible to help. The question is... is it really a national emergency?

"I'm all for the daylight saving time, because I don't like going home in the dark.

"We have already cut down on our heat at home and my husband and I drive to work together, so we are already participating. My doubts are whether the President and the news media are telling the truth about the energy crisis."

Another Specialist gave these views: "I hate to have a 50 mph speed limit, because I like to drive faster than that. I'll go along with it if I have to.

"As far as the thermostat settings are concerned, I can dress to suit the situation. I think a lot of people will have to change their type of dress.

"The daylight saving time is a good idea.

"I don't plan to do some of these things unless they do become mandatory though."

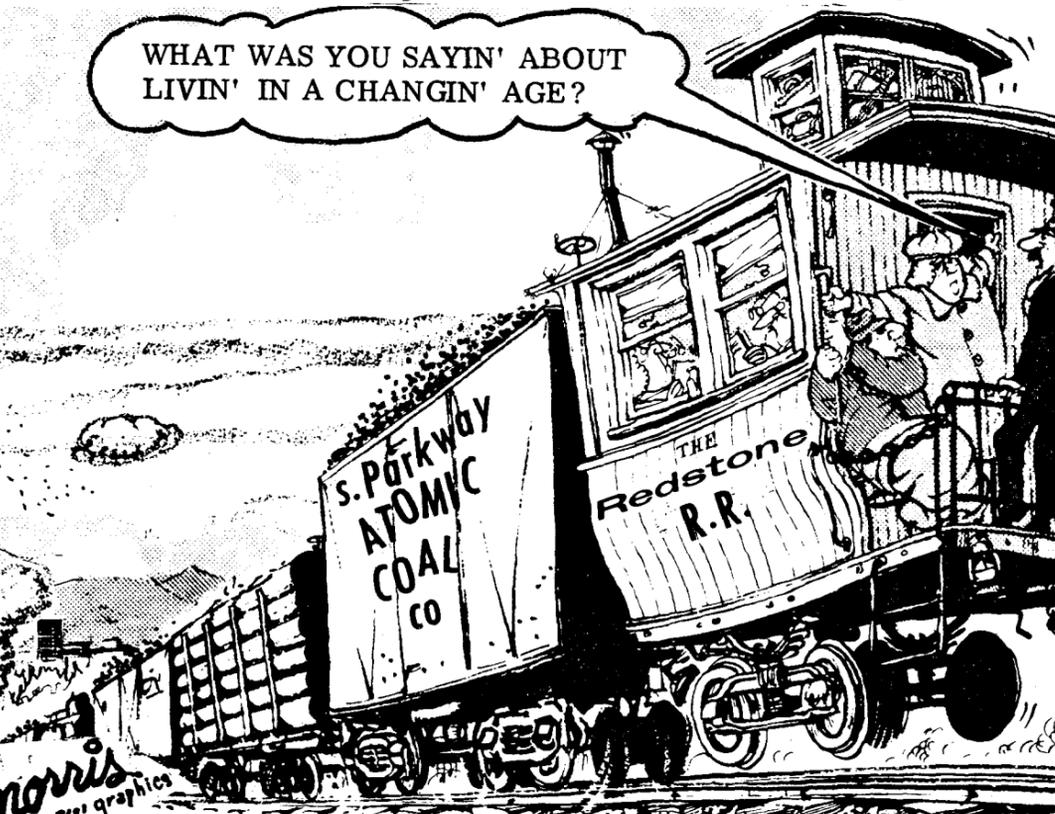
A Soldier had these comments: "I'm for the 50 mph speed limit except on interstates and I think it ought to be higher there.

"I think lowering the thermostat is a good idea and I don't think it will be too bad for anyone.

"I'm not against daylight saving time... I guess it will be OK.

"About the gasoline rationing, I don't want to see it happen, but I think it will in the future.

"I've already slowed down my driving and turned the heat down at home, but I'm not joining a carpool because I live too



close to work and it wouldn't help that much.

"I really think some of these measures could have come sooner."

"I'm in favor of daylight saving time. It gives me more time to wash my car and do other things after work.

"I think these measures will help the energy crisis if everybody gets together.

"One way to help would be to encourage people to ride bicycles to work. It would be healthy too. I think it all depends on whether people will get together and do these things."

At the Huntsville Division Corps of Engineers seven were asked for opinions.

Reducing highway speed met with opposition. Three said it's

a good thing. One said, "No, our roads were built for higher speeds and 50 mph is unenforceable and an irritant."

Another said: "Yes, it could be done nationwide. Another said: "No, it will cause other problems. Sixty would be a more realistic speed limit." The other said, "I have a mixed reaction. I thought the new model cars were supposed to take care of the problem."

They were more together on reducing home thermostats. Six said "Approve," and the other said "Naive and unenforceable."

Year-round daylight saving time was opposed by only one. Another said, "I don't care but can't understand how it will help."

All but one felt measures suggested by the President would help solve the energy crisis "if everyone would cooperate."

Another said "volunteer measures wouldn't do it if gasoline prices went up to \$2.00 per gallon."

On whether or not it will become necessary to ration gasoline, there were three "yesses," three "noes" and one "don't know."

All plan to do something about reducing home temperatures.

There are two car poolers and all of the others but one are thinking about it.

There were suggestions for helping solve the crisis:

"Do away with unnecessary traffic lights;" "Do away with electric and neon advertising signs;" "Revise design of emission control devices;" and revise

our ecology versus energy thinking."

Within the Missile and Munitions Center and School, a sample of six persons gave unanimous approval to the idea of reducing speed on the highway. Most respondents said they felt reductions could also reduce traffic accidents and fatalities, especially during the upcoming holidays.

More than half said they seldom go as fast as the law allows on any given stretch of road. Two soldiers who live on post said they seldom go above 40 miles per hour, since most of their driving is done on the Arsenal or within the Huntsville city limits.

Four persons out of six at MMCS thought dropping thermostats to conserve energy is a good idea, but two noted some possible trouble areas.

"I think cutting down the temperature in homes would be all right for my family, because we keep our house relatively cool already. But other people can't stand the cold — old people or little babies," said one.

The idea of daylight saving time year around brought mixed reaction.

"I wouldn't like it. I live in Fayetteville. All winter long, I leave home when it's dark and get home after sunset. It would be even worse under daylight savings time," said one.

"I get up at 5 a.m. each morning and begin work at seven," said another. "Going back to daylight time would make me feel like I was getting up in the mid-

dle of the night."

"Daylight savings time would be better, because it seems we have a lot more time in the afternoon to do things while it's still light," said a third.

All persons surveyed agreed that voluntary actions proposed by the President would work only if all persons put them into effect in their own homes and automobiles. In the opinions of two persons, though, voluntary action would not be enough.

A few said gasoline rationing would likely become necessary, expressing doubts about voluntary gasoline consumption cut-backs.

Four respondents said they have already reduced their driving speeds and lowered the thermostats in their homes. But the response to the President's request wasn't universal.

"I think I'd cut down if I needed to save gas. Right now, I haven't made any specific plans," said a young consumer. He expressed the feeling that the energy crisis wasn't affecting him as long as he had a tankfull in his car.

"If I'm forced to drop my speed because of the gas shortage, I will," admitted another, "but voluntarily, I would not. We keep our house fairly cool, anyway, though I don't know the thermostat setting. I might give a little on our home heat."

One employee said he's cutting his speed, dropping his thermostat, and reducing his use of electricity as well.

None of the persons surveyed at MMCS were members of car pools. Most lived so close to work they felt a car pool would not be practical. One employee said he and his wife ride to work together. Employees who lived considerable distances from their work had made no definite plans to begin car pooling. One driver was beginning to think seriously about it, but for economic reasons—"gasoline is getting pretty expensive."

Suggestions for easing the energy crisis were often large-scale or long-term. Some were offered as jokes. A few were not well thought out. None of the suggestions offered by those surveyed applied directly to the homeowner or individual consumer.

### AATSCO Transmissions

610 PRATT AVE, N.W.

New Owner — New Manager  
**BILL CALVERT**

The place where you can get a break on your Transmission Troubles. We treat you like we would like to be treated ourselves.

**We don't make a little job a big job.**

Come In For A **FREE** Comprehensive Road-Check By An Expert!

**PHONE 539-5194**

**DALE  
CARNEGIE  
CLASS NOW  
FORMING**

CALL:  
**JOHN PATTON  
539-2101**

# Extensive Cutback Would Hit Hard

## MILITARY POSTURE

Most everybody's concerned and fears are mounting that the worst is yet to come.

But . . . Outside of a few darkened hallways, a drop in speed limits, and offices that are colder than they once were, the full impact of the energy crisis has yet to be felt at Redstone Arsenal.

Performance of the Army's mission has not been affected.

"We're tightening our belts," says Colonel Rudolph Axelson, Deputy of the Army Missile Research, Development and Engineering Laboratory, one of the Missile Command facilities that would be affected most, perhaps, by any further energy reduction.

"Cutbacks already imposed on the Army have . . . had a minimal impact, almost negligible."

If the situation worsens, that could change in a hurry.

"More extensive cutbacks would begin to affect us," Axelson said. "We could continue to do our job, but we might have to curtail lower priority programs and we'd have to run around in colder offices and labs.—if worse comes to worse, perhaps close some facilities. Regardless we are presently looking at every facet of our research and development effort in the interests of conserving energy.

"We'd simply have to reschedule priorities, perhaps close some facilities and look at every facet of our research and development efforts to conserve energy."

Axelson was optimistic in one respect.

"Even in an environment of rationing and shortages, I would think that maintaining our military posture is important and that the defense establishment would rate high among national priorities."

There are places in McMorrow Laboratories that require enormous amounts of power and energy—labs exploring the mysteries of lasers, for example and rooms filled with computers that not only run continuously but must be maintained in a controlled environment.

"That's why we're already doing what we can to get the maximum utilization of test and lab facilities."

Axelson said he and Dr. John L. McDaniel, Director Research and Development, are meeting with lab directors to see what can be done.

In the Redstone Scientific Information Center, for example, Dr. Julian Kobler has directed that lights be operated in every other stack, only, so that the library has a minimum of illumination.

At Test Area 1, one of the Army's most modern and best equipped small missile Ranges, Frank Bunn, Chief of Flight Operations, says ". . . we've cut back eighty percent on night illumination. We're lighting only those buildings that involve security."

And during the day, Bunn said his office and some areas were operating with half as many lights as before.

"We've pulled about thirty transformers not being used daily, all of which pulled power, and we've eliminated about six thousand feet of power line," Bunn said.

R&D has sharply decreased lighting in non-work areas such as halls and restrooms and is studying the possibility of rescheduling the use of some facilities that aren't used full time but where tests might be consolidated.

Looking to the future, Axelson says the labs might be able to reschedule some computer operations, perhaps operate facilities for a week and then close down for a week.

"But first we'd have to study possible adverse effects on our programs, if any."

Axelson said the energy crisis is likely to bring changes in some management concepts.

"One of the criteria for justifying the use of Army vehicles in our day to day operations is how many miles we put on the vehicles. I would think that concept is likely to change."

Another area getting close scrutiny by R&D is air travel.

"We do a lot of it," Axelson said. "I think perhaps five to ten percent of our people are on the road, doing their jobs, at any one time. Any drastic curtailment in air travel would hurt us seriously."

"We're already screening all travel requests carefully but we're going to have to explore other ways of communicating—instead of face to face meetings, perhaps make better use of letters, teletypes, phones."

One complicating factor, Axelson said is that ". . . so much of our stuff is classified and that causes problems."

One thing the energy crisis isn't likely to do is go away—at least, not anytime soon.

## Pants Suits-Sweaters-Ponchos

# We'll Just Have To Adjust

Miniskirts and pantyhose will virtually disappear if the winter becomes severe, according to a consensus of individuals questioned about what they planned to wear to work in 65 degree temperatures.

"We will have to adjust," Carolyn Tidwell, a court reporter, said. "With lower temperatures in the office, I find that I am wearing warmer things already."

"When you leave a warm building, you feel colder than you would if it were not so warm."

Jean Scales, lawyer, has already survived a couple of winters when the temperature at her desk would drop to 40 degrees because the heat did not reach the extreme end of the wing where she works.

"It won't affect me," she said. I always work in a jacket. If it gets cold I put on my boots. My

wardrobe consists of two kinds of clothes: pants suits and party clothes. I wear my pants suits no matter where I am—here or in Washington. They're comfortable."

In the Commanding General's suite, Abner McNaron said, "The secretaries will wear pants suits. My wife, Ann, just purchased two new ones." (Ann works in the Directorate for Material Management.)

In the CG's office, Margaret Vaughn is considering a hot water bottle as a possible solution. "I am always cold," she said. In the Deputy CG's office, Inez Thomas favors pants suits. Eileen Hallock, secretary to the Chief of Staff, said, "I will wear what I please. Pants suits, boots, whatever!"

In Finance and Accounting, Barbara Cheatham believes the

lowered temperatures will not change the habits of her and her supervisor, Marietta Graves. No one wears pants suits more than we do. We were the first women in the building to wear them."

Glenda Elrod, who commutes from Guntersville, said that she had recently picked up several blankets on sale. "If I need to, I will make a poncho out of one of an Indian-striped blanket and bring it to work. Then, I can wrap it around me and sit here and type up a storm," she said.

Almost all the men approached said they would resort to long johns. Ralph Lister in Equipment is planning to buy insulated underwear. "I can't work in bulky clothes," he said, "so I'll get something that preserves the body heat."

Horace Williams in the office of the Comptroller has a different solution. "When I get chilly, I put on my galoshes. If your feet are warm, you stay warm all over. My motto is, Think Warm," he said.

An unidentified woman in building 4488 has her problem solved. When the temperature drops and she gets cold feet, she wraps them in an Army blanket.

No one seems to mind the thought of lower temperatures. Old timers on the work force reminisce about the days when only one room at home was kept cozy and beds were warmed with bricks before the family dashed from the warm room through the chill to bed.

People who have lived in chiller climates plan to wear heavier weight clothing. A few of the people who have lived in the South all their lives have considered the same thing.

As Carolyn Tidwell said people adjust.



May Be Needed Soon—

## FAR AWAY COMMUTERS

Most MICOM people who commute from their homes 50 miles or farther away from their work sites estimate that it will take them from 20 to 30 minutes longer to drive each way if the 50 mile per hour speed limit is imposed. None of those questioned had yet made any trial runs to see just how much more time their drives will take.

Some mentioned that opening of Interstate 65 would shorten the distance they travel from cities on or near that route. Others commented that lowering the speed limit should result in fewer accidents.

## Car Pooling May Be Close

Ready or not, there may be a car pool in your not-too-far distant future. In the meantime, there are things every driver can do to reduce energy consumption. Some examples:

1. Slow down.
2. Avoid sudden starts and stops.
3. Keep the air conditioner and other fancy accessories turned off.
4. Keep tires properly inflated.
5. Keep your engine tuned.
6. Turn off the engine when you're not using it to move the car (running heaters, air conditioning etc).

On the post, use the taxi service provided instead of your own wheels. At home, try walking for the short trip to the store.

## REAL ESTATE SERVICES

BUYING & SELLING?

Fred B. Smith (SGM, USA Retired)

Sales Associate 534-0793

Jim Colino

REAL ESTATE  
Ph. 533-5151

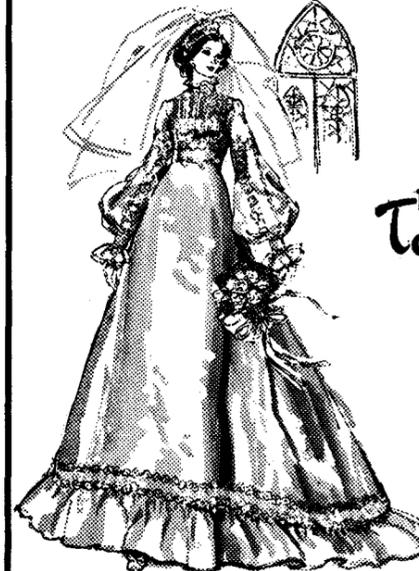
Residential & Farm Property

## TYPEWRITERS

2000 assorted typewriters (entire contents of the House of Typewriters) ordered sold by stockholders. Example: Manuals \$35, IBM's \$100, Royal Electric \$75, Brand new Royal, still in box \$40, Brand new All Electric, still in box \$90 (2000 Bargains!) Open 9 a.m.-6 p.m. 6 days a week. For more information call 881-5510.

# On the brink of tomorrow

You pause for a matchless moment . . . and memories are made. Let your gown be the one you'll always want to remember. Come shape the picture now . . .



The Town & Country Shoppe

119 North Side Square 'Downtown'

Member State & First National Charge  
Open Thurs. 'Til 8 p.m.  
Free Downtown Park

# Which Lane's For Bikes?

Lynn Redington is a fellow with a hobby and a mission. He's an avid cyclist and he believes that cycling to work here on the arsenal could be made safe, practical, and of considerable value.

"In the months and years ahead," says Redington, "Gasoline will become both expensive and in short supply. When it begins to cost \$18 or \$20 to fill up a tank, that's going to hurt. Com-

muting by bike would be one way to help alleviate the shortage problem and the expense."

"Not only that, it would be a great thing for the health-conscious person. We'd all be healthier if we biked to work. Then when you got home at night, you could plop down in front of TV with a clear conscience. You've already had your exercise. Since I've gone on a regular biking program, my weight and pulse rate have gone down and so has

my blood pressure."

Redington's wife, Judy, is a registered nurse so his blood pressure readings are free.

"I know a few who now bike to work here regularly," says Redington, "But these are brave people. I wouldn't feel safe doing it, especially on Patton and Martin roads. It's not only dangerous, but disruptive to traffic. But I think that cycling could be made safe at a reasonable cost, or almost none. There are several possibilities including paving and marking off the shoulders of incoming roads, designating off-use rush-hour lanes, and building special bicycle paths. It might even be feasible to pave between the railroad tracks since they aren't being used. One of these ways could be tried out on a limited basis as a pilot project

next spring."

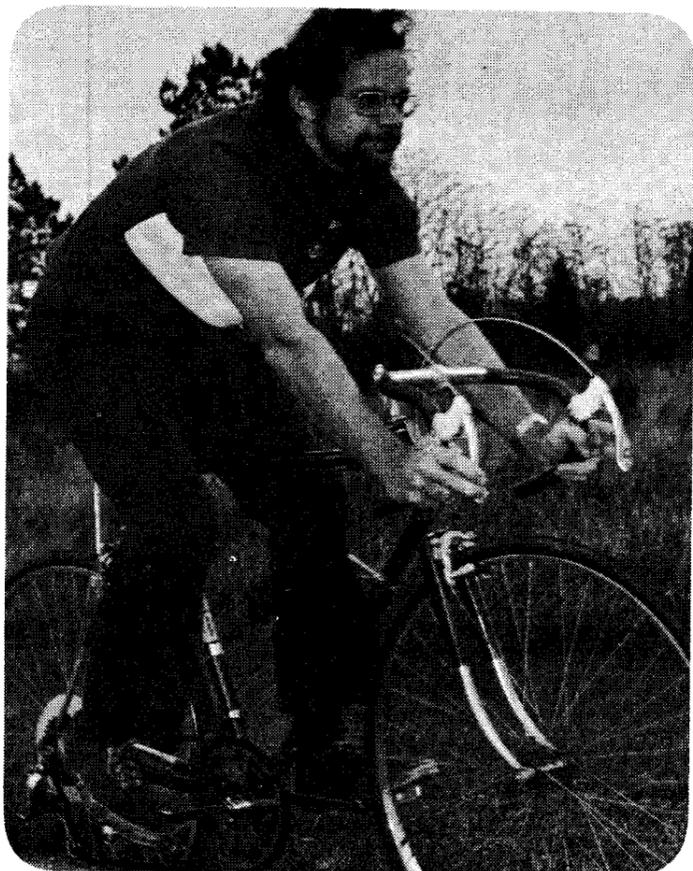
Redington visualizes biking as the wave of the future and sees cyclists perhaps in the hundreds using the lanes to come to work on nice days. He'd like to see Redstone as a leader in the movement.

"Biking to work is obviously not for everyone," he says. "Some people would have too far to go, some are not physically able, and some are just plain against the idea. But there must be many it would suit. And age and sex are not major factors. Some of the toughest bikers to keep up with can be women and men over 50."

An active member of the Spring City Cycling Club, a local outfit that traces its origin back to before the turn of the century, Redington brought his love of

cycling with him when he came as an intern to the Maintenance Directorate from Arizona nearly three years ago. He admits that the weather is more favorable in the West for year-round biking but says there are many months in the year that are great for the sport here. For the past year, he has spent many week ends exploring the back roads and byways of Madison County.

Realizing that his hope to see commuting by bike realized on the arsenal will remain only a hope unless it can be shown that there are a lot of others interested. Redington would like to hear from those who would consider biking to work if there were a safe way to do it, and gasoline goes to \$1 a gallon. Those interested can reach him at 876-1812 or 859-3821.



Redington

### Protestant Women Meet

The Protestant Women of the Graham Crusade in Atlanta. Chapel will meet at 9:30 AM Nov. 20 in the social room of the post asked to bring a gift for a baby shower for some needy family. The meeting is open to anyone wishing to attend.

Mrs. John Fain of Atlanta will be guest speaker. Mrs. Fain was the prayer chairman for the 1973 Billy

**WE DELIVER**  
**Call 536-3389**  
**Terry's Pizza & Club West**  
 3612 GOVERNORS DRIVE, WEST  
 (Across From Post Office)  
 SERVING THE RENOWNED  
**Terry's Pizza — Italian Dishes — Sandwiches**  
 CONVENIENT TO RESEARCH PARK AND ARSENAL!!

STAMPS COINS GIFTS  
 LAPIDARY SUPPLIES  
**Curio Shop**  
 Parkway City

Now Available

- COMPLETE 1973 FRANKLIN MINT INGOTS
- GREETING CARDS
- CHRISTMAS PLATE

## FAMILY STEAK BARN

UNDER NEW MANAGEMENT

4210 OAKWOOD AVENUE, NW OAKWOOD AT JORDAN LANE

**OPEN DAILY 6 AM - 11 PM**

**CATERING TO PARTIES—**  
**TWO DINING ROOMS**  
 Accepting Holiday Bookings Now.  
 No charge for 20 or more people.

**breakfast**

SEE OUR BREAKFAST MENU FOR A COMPLETE LINE OF BREAKFASTS SERVED FROM 6 AM - 11 AM

**OLD FASHION RINKY DINK PIANO.**  
 Everyone has a good time at The **Steak Barn.**

**STEAK BARN SPECIAL**  
 5-oz. RIB EYE STEAK with 2 EGGS, BISCUITS or TOAST and HOME FRY

**\$1.25**

**seafood**

FRIED TO A GOLDEN BROWN!  
**FRIED JUMBO SHRIMP** ..... \$1.89  
 Everyone's a-jawing 'bout our Jumbo Shrimp!  
 Served with Alabama toast and choice of Salad or Potatoes

**steaks**  
 COOKED TO ORDER WITH TENDER LOVIN' CARE.....

TEXAS T-BONE .....	\$3.69
TOP SIRLOIN .....	\$2.99
FILET .....	\$2.69
BARN SPECIAL .....	\$2.39
RIB-I .....	\$1.69
CHOPPED SIRLOIN .....	\$1.39

COMPARE OUR PRICES  
 Above Dinners include Alabama toast and choice of Salad or Potato.

**fried chicken**

JUICY ON THE INSIDE, CRISP AND GOLDEN ON THE OUTSIDE!

3 PIECES OF CHICKEN with Alabama Toast and your choice of Salad or Potatoes ..... \$1.39

**sandwiches**

STEAK SANDWICH .....	\$ .99
with Baked Potato or French Fries	
BARN BURGER .....	\$ .59
with Potato Chips	

(ONCE YOU TRY IT — MONGOLIAN BARBEQUE WILL BECOME A HOUSEHOLD WORD). TRY IT — WE KNOW YOU WILL LIKE IT.

Try our Exotic Dish from the Orient —  
**MONGOLIAN BARBEQUE!**  
 ALL YOU CAN EAT FOR \$3.75  
 Served with Egg Drop Soup and Rice

FAMILY STEAK BARN—Owned and Operated by Mongolian Barbecue of America, Inc.

# Energy Must Be Conserved

Like charity, conservation begins at home. Take a good look at the ways you use energy in your everyday life. Appliances, furnaces and even your television consume some form of energy.

No one is suggesting that you do without these modern-day necessities, but there are ways you can use them more efficiently.

The cardinal rule is to use appliances only when needed. Turn unneeded lamps off, for example; it's a small contribution, but if everyone does it, the savings could be significant.

Below are a series of energy saving tips for home owners, reprinted in part from *Changing Times*, August 1973. These tips by no means define energy conservation. But they do give an idea of what you can do, and hopefully of the problem we all face.

## COOKING

Use pans that are the same size as the unit to avoid wasted heat or extra cooking time.

Use pans with flat, undented bottoms and tight-fitting lids. Cook food covered whenever possible.

Don't boil more water than you need. Once water reaches the boiling point, reduce the flame or lower the setting.

Cook vegetables in small amounts of water. And don't overcook them: crisp, tender vegetables taste better, retain more vitamins.

For electric surface cooking, turn unit off a few minutes before food is done. The stored heat will continue to cook the food.

Prepare double or triple quantities of food that require long cooking — stews, soups, spaghetti sauce — then freeze them. It costs less to store and reheat than to start from scratch.

Use small plug-in appliances — skillets, for instance — when possible. They usually don't use as much electricity as the burners on stove tops.

For foods that require long cooking it's more economical to use the oven than the top of the stove.

Don't oven-peep. It's bad for baked goods, and there's a heat loss of as much as 20% every time you open the door. Don't preheat the oven when you're going to roast large items. It's not necessary and wastes several minutes of heat.

Keep the oven clean, but use the self-cleaning feature sparingly.

## HEATING AND COOLING

Ask an insulation dealer or contractor to check the insulation in your house. Proper insulation is the most important factor in cutting down heating and cooling costs and can save 15% or more on your bills.

In hot weather keep shades or blinds drawn to keep out the sun. In winter draw shades and drapes when the sun goes down. This creates another layer of dead-air space that will keep out cold air.

Insulated drapery lining reduces heat loss or entry and also prevents drapery fading.

Check cracks around doors. Feel a draft? Felt or metal weather stripping will help stop the air flow. Felt stripping costs about 3 cents a foot, and the do-it-yourself metal type can be applied for about \$1 per door.

Keep mail and milk chutes in doors tightly closed to stop drafts.

Keep dampers on fireplaces closed unless there's a fire in the grate. Open dampers can waste 20% of your heated or cooled air. Put a removable metal bell or a brightly-colored object on the handle to remind you to open the grate before starting a fire.

Don't block radiators or registers with furniture or drapes — they restrict air circulation and overwork heating and cooling equipment.

If you have radiators, avoid applying heavy coats of paint, which would reduce their effectiveness.

During the day don't fiddle with the thermostat. Find the most comfortable setting and leave it there.

Don't overheat or overcool. In summer, don't try to keep the inside temperature more than 15 degrees cooler than the outside temperature. Air-conditioning specialists recommend a setting of 76 degrees to 78 degrees, not 70 degrees. In winter try to adjust to a lower temperature, say 68 degrees instead of 72 degrees. Many people find that if they wear a sweater, they are very comfortable with a 65 degree temperature.

Lower the thermostat about five degrees at night during the winter.

If you open a bedroom window at night in the winter, close the door so that the cold air doesn't hit the thermostat. If there's a thermostat in the bedroom, drop the temperature setting.

If the air in your house is too dry in winter, consider buying a humidifier. In winter, if air is too dry, a higher temperature is needed for comfort. The moisture emitted by a humidifier is good for your furniture, plants and you, too.

If possible, place window air-conditioning units on the shady side of the house.

Avoid having a central air-conditioning unit in direct sunlight, or plant bushes or trees near enough to shade it but not so close as to prevent the effective discharge of heat.

When buying new heating and cooling equipment, don't buy a larger unit than you need. A contractor or your utility company can advise you.

Keep filters clean and change them when necessary. A check once a month is a good idea. Dirty filters restrict the flow of air and make your unit work all the harder.

If the basement, garage and attic are not heated or cooled, keep the doors leading to them closed.

Close the ducts and shut the doors in unused rooms.

Dial 112 For Redstone News

DRIVE SAFELY

## EMPLOYEE BENEFITS

### Additional coverage for civil service employees only.

Present conditions demand more permanent planning to update your present program, because of this we are offering a supplement to meet these demands. The supplement is a permanent individual, not "group" program but is available to you with group advantages.

### THE NEW SUPPLEMENT PROGRAM HAS SEVERAL DISTINCT ADVANTAGES

- ★ No physical examination. Guaranteed issue
- ★ Premium will never increase
- ★ Can never be cancelled
- ★ Can be continued if you leave Federal Civil Service
- ★ Cash loan values
- ★ Permanent coverage, not term
- ★ This program features a bi-weekly deduction from your paycheck which goes to a financial account for your insurance payment.
- ★ You can be contacted personally

2603 Artie  
Street  
Suite 12  
Huntsville, Ala.  
35805

## EMPLOYEE BENEFITS

Not affiliated with U. S. Gov't.

Employee Benefits Division of Globe Life & Accident Insurance Co.

Phone  
536-8454

## REFRIGERATORS & FREEZERS

Don't put them next to your range or in a sunny spot.

Don't open refrigerator or freezer doors more than necessary. Jotting down how many times you open doors in a day may inspire you to think of ways to do it less often. Read the ingredients for a recipe and remove all items at the same time. Afterward, gather butter, eggs, milk and other items together and return them at the same time.

Don't keep your refrigerator colder than necessary. The range should be 34 degrees to 40 degrees F., check it with a thermometer.

Don't set the freezer lower than necessary to maintain a true 0 degree temperature.

Close a crisp dollar bill on the refrigerator and freezer doors. It is pulled out easily, cold air is escaping. New gaskets should remedy the situation.

If your freezer isn't frostless, defrost it before the ice accumulates to a quarter of an inch.

If you are buying a new refrigerator-freezer, consider buying one that you defrost. It's more work, but frostless models use about 50% more energy. You can save on the initial investment and yearly operating costs. Frostless freezers also cost more and consume more energy.

If you have a freezer, keep it full. The food will retain the cold and allow less cold air to spill out when you open the door.

If you're going away for several days, raise the temperature slightly. The reduced number of openings will compensate for the higher setting.

## LIGHTING, RADIO & TV

Turn off incandescent lights in unoccupied rooms or whenever you will be away for more than a few minutes. A 100 watt bulb left burning for a month costs about \$2.

Dust bulbs and shades for more efficiency.

Use lower-watt bulbs where practical.

If you're installing new fixtures, consider using fluorescent lights. They last up to ten times longer than incandescent bulbs and are about four times as efficient.

If you don't want to enter a dark house or apartment or want to protect your home from prowlers, buy a clock timer rather than leaving lights on the whole time you are away.

Don't leave radios and TV's on when no one is listening or watching.

Color TV tube sets use almost twice as much electricity as black and white. If you have both, don't watch a black and white movie on the color set.

Tube sets, whether color or black and white, use more electricity than solid-state sets. Consider the long-term savings when you buy.

## WATER HEATERS

Don't use hot water if warm or cool will do. Next to heating and cooling equipment, the water heater is the most expensive appliance to operate.

When possible, run the washing machine with cold water.

Don't wash dishes under hot running water.

Run dishwashers and washing machines with a full load.

Replace worn-out washers. A dripping faucet loses hundreds of gallons of water a month.

## Jump Ahead Of Others

A South Carolina native recently selected as Redstone Arsenal's "Soldier of the Month," has gained another honor.

Specialist Four James D. Marett, a native of Greenville was named the "Instructor of the Quarter" at the Missile and Munitions Center and School for the third quarter of 1973.

Marett, who is assigned to Company B, School Brigade, is an instructor in the Nuclear Weapons Electronics course.

The 21-year-old soldier says he enjoys his Army job.

"Getting to work with 'green' soldiers just coming into the Army is very rewarding.

"The soldiers are well-educated and they seem to have the initiative to do things on their own—without having to be told," said Marett.

Marett is quite familiar with military life. His father, Lieutenant Colonel James D. Marett is currently working for the U. S. Army Training and Doctrine Command in combat development at Fort Monroe, Va. Colonel Marett has more than 19 years of Army

service.

Before entering the Army in May 1972, Specialist Marett attended Clemson University, Clemson, S.C., for three years; majoring in mathematics.

During those three years at Clemson, Marett was president, training officer and instructor for the Dixie Skydivers of Clemson. He taught prospective jumpers the techniques of packing parachutes, the correct way to exit an aircraft and land, and safety procedures.

He holds a Jump Master rating, Federal Aviation Agency (FAA)

Senior Parachute Rigger's license and a Class "D" license in parachuting.

Marett is presently working for a degree in business administration. During his Off-duty hours, he is enrolled in the Engineering Seminar course at the University of Alabama in Huntsville.

The instructor has completed over 200 hours of Army subcourses, including the Electronic Technology correspondence course, from the Non-resident Instruction Department at MMCS.

Although a lot of Marett's time is spent preparing lessons or in the classroom, he still finds time for hunting, archery, golf and stamp collecting.

He and his wife, Jo Ann, live in Huntsville.

While Marett still continues to accumulate credit hours now, one of his prime objectives still lies ahead.

In January, Marett plans to apply for a Department of the Army Reserve Officers' Training Corps (ROTC) scholarship.

### With the Universal Volkswagen Owners' Security Blanket, all you buy is gas for 12 months or 20,000 miles.

From the minute you drive away in your 1974 Universal Volkswagen, you'll be secure knowing you've got the world's most advanced new car coverage plan riding with you.

It covers engine and transmission for 24 months or 24,000 miles and almost everything else for 12 months or 20,000 miles. What the factory doesn't cover Universal Volkswagen does...even lubricants, maintenance services, tune-ups, alignments light bulbs, windshield wipers, balancing and any adjustments...everything but gas and tires.

And we'll even plug your 1974 Volkswagen into a computer which gives a written analysis of over 50 vital functions. Everything from your engine compression down to your battery voltage. Computer Analysis can spot things that even a master mechanic might not see. So we can fix these things while you're still covered by our Universal Volkswagen Security Blanket.

### YOU WILL LIKE OUR SERVICE

IT COVERS A LOT

1974 Volkswagens Available For Immediate Delivery

"YOU WILL LIKE OUR SERVICE"

# Nobody else covers so much for so long.



Call one of our courteous salesmen for your transportation needs.

**Pink Stokes Jr. — Charles Gilliland — Russ West  
J. W. Owsley — Butch Smith**

# Universal Volkswagen, Inc.

2305 No. Mem. Parkway

Sales Dept. Open Mon. thru Fri. 8 a.m. to 8 p.m. — Open Sat. 'till 6 p.m.  
HUNTSVILLE, ALABAMA

Phone 539-7454

# Look Who's Laughing

I'd always wanted to, as they say, drive one off the showroom floor.

I was able to do that just recently after 13 years of owning cars in varying stages of pre-ownership, 13 years of waiting for the day when people would see that new car sticker (which of course I wouldn't scrape off for a while) and flock to see my new car and exclaim over its appointments.

The car's ability to draw lookers has exceeded my wildest expectations. But they're all laughing.

One told me it looks like it's been hit simultaneously from the front, back and top.

Another said the tires look like pregnant doughnuts.

They really break up when I'm pulling a hill, I guess because I instinctively lean forward.

I try above all not to let anyone hear the radio. If Mickey Mouse has a radio, I know it must sound like the one in my new car.

The laughing started two weeks ago. Cruising the parkway in my 428 powered Pontiac Bonneville, I noticed the gas gauge on empty. I wheeled into a gas station, was about to say fill 'er up when I saw the price, \$.45 a gallon. The long-rumored gasoline price explosion finally upon us, I decided.

A little quick arithmetic, and it was going to cost about \$12 to fill the 28 gallon tank, good

for 300 miles. No way, I said.

So I went to look at little cars. One was a Honda Civic, the one the TV ads compare to bathtubs, apples, etc.

I was immediately drawn to its ugliness. It didn't look any better after pondering it over a brew at a tavern nearby.

I bought it anyway, half-knowing I'd hate myself the next day. I never doubted I could adapt to the smaller size; I doubted seriously if I could live with the come-down in power and speed.

It takes some getting used to, especially the fact that it climbs all hills at the same speed, no matter if you push the accelerator through the floor.

I am getting the impression that I traded about 10 miles per hour of highway speed for the highway itself; this because most of the traffic usually is lumped together well ahead of me.

And I feel like a model citizen of sorts with the President's request for a voluntary 50 speed, since this is the speed my new car seems most comfortable with.

Slowly, surely the things which I felt would be the car's shortcomings are appearing as virtues. But not yet and probably never the monumental ugliness and Micky Mouse radio.

Best of all I pull in for gas now and a little quick arithmetic tells me I'm getting 35-plus miles per gallon.

And then I laugh.

—Ed Peters, PIO



## Several Options Available For Soldiers Flying Home

Flying home for the holidays? Soldiers planning to fly home while on leave should make reservations now, according to John Forney, manager of the Airlines Traffic Office at Redstone.

Reservations for holiday-period flights are already half filled. But soldiers needn't be left behind for lack of a confirmed seat. They can make reservations now, as long as they pay for their tickets before they fly.

There are several fare options available to military personnel.

Standby fare, not recommended for holiday traveling, means the soldier pays half-fare, and has no special conditions regarding his time of departure.

Military reserved fare is two thirds the full fare, and includes a confirmed reservation. The only catch (a small one) is that the travel cannot be started between 2 p.m. and midnight local time on

Fridays and Sundays. In addition, civilian clothes may now be worn by military when traveling on commercial flights.

Paperwork for soldiers traveling while on leave has become simpler, too, according to Forney. The DA Form 1580 is no longer required except on emergency leave. Airlines still have the option of asking the soldier to present a document to prove his leave and travel are authorized and at private expense.

The DA Form 31 (leave request and authorization), signed by the commanding officer is sufficient.

Soldiers can make reservations now, as long as they pay the fare and get their tickets by early December.

The airline office on post is striving to make everyone's reservation and issue tickets by Dec. 5, according to Forney.

The Airlines Traffic Office is in building 3488, telephone 881-6772.

THEY CAN'T FOOL ME -- THESE OIL COMPANIES HAVE PLENTY OF FUEL ON HAND!

### PRE-EXPANSION SALE

Shopping around for the best deal in a mobile home? Well, look no more, Treasure Island Mobile Homes is having a pre-expansion sale and the savings are fantastic. You see, Treasure Island bought a whole bunch of new homes for their new location in Madison, Alabama, but the new lots are not ready. They bought these new homes in volume for a low, low price and they're passing the savings on to you. These beautiful new homes are manufactured right here in Madison County at the Seltic Mobile Homes Plant in Madison, Alabama, and they're on display right now at Treasure Island on South Parkway.

Reposessed Homes Just Take Up Payments. Used Homes Available

Financing thru Henderson National Bank in Huntsville and 3rd National Bank of Nashville.

CLOSE-OUT SALE ON MOTOR HOMES Complete line of Wayfarer Motor homes. WILL BE SOLD AT COST 10 Year Financing Thru Henderson National Bank

TREASURE ISLAND MOBILE HOME SALES

PHONE 881-5970 CORNER OLD AIRPORT RD. & SOUTH PARKWAY

### ORDER NOW...



★ GIFT BOXES OF CHEESE 17 FLAVORS • NATURAL NO PRESERVATIVES

WE CAN SHIP ANYWHERE



HOURS: Mon.-Sat. 9:30 to 7 P.M. • Sundays 12 Noon to 7 P.M. 12102 South Memorial Parkway South of Haysland Square 881-1920

# Slowing Down Is Answer

"Few people argue with radar in a courtroom and beat an Arsenal speed charge," Sergeant Ricky Dunlap, non-commissioned officer in charge of the Traffic Section, 291st Military Police, said.

"A lot of people don't understand how the radar we use works or they would never go to court against it."

In explaining the radar used at Redstone, Dunlap said many motorists look upon it as entrapment, a speed trap or harassment.

"It's law enforcement.

"The sure way to beat radar" he said, "is to get with the program and leave for work a little earlier, don't speed and try to drive three to five miles per hour under the speed limit.

"The MP's purpose is not merely to catch violators but to deter them from unlawful conduct. At Redstone we have 10 qualified radar operators and all are trained in the principle, calibration and operation of Doppler radar."

He said the Supreme Court of Connecticut had described Doppler as an instrument emitting, a continuous electromagnetic wave which enables the speed of an object to be determined by measuring the difference in frequency between the wave emitted and the reflected wave, or echo wave received.

"As explained by the Austrian scientist, Christian Johann Doppler over a century ago, the difference in frequency between the wave emitted by the radar set and



the echo wave can, if the instrument itself is accurate and is properly operated, be translated into a velocity reading of extreme accuracy."

Dunlap said that each operator at Redstone had a two week training course. "He must be able to determine which vehicle or

vehicles are in violation of speed regulations," he said.

He said the radar unit itself must also be tested and described a typical radar-site test operation as follows:

"The set is mounted in the vehicle and all power cords connected. Commonly called the

'thang', an antenna is mounted on the windshield. The first test is an external calibration test where we use a tuning fork which emits a tone equivalent to an automobile traveling 65 m.p.h.

"If the set doesn't register this a screwdriver is used to adjust it. The second test is internal and

consists of pushing a calibration button on the set. It should register 65 m.p.h. after the second test is completed.

"The third test consists of the radar stop-car being driven past the radar car at the posted speed limit. If the set registers true, we are ready. As an additional check, the test is observed by other MPs."

"When you see a radar unit in operation, you can bet it's accurate," he said.

Sergeant Dunlap said, "The point I'm trying to make is that violators have tried contesting radar tickets and are unsuccessful. If there is any doubt in the stop-car or radar operators mind as to a speed clock, the vehicle stopped is not cited.

"If you are stopped, ask the MP if he could verify your speed and vehicle description, if you have a reasonable doubt. If yours is the only car there, your fate is obvious."

As to the possibility of radar jamming devices, he said most things commonly tried such as aluminum paint on fan blades, chains hanging from underneath cars, tin foil strips on radio antennas or nuts and bolts in hub caps were ineffective.

He said you have to affect the beam emitted from the radar unit to be effective and that of the two jamming devices he knew of, one had to be licensed by the Federal Communications Commission and that the other required such a large loudspeaker it would obstruct the vehicle driver's vision.

## Senator Allen Speaks Tonite

Senator James B. Allen will discuss his concern for United States defense research and development going forward when he addresses the Tennessee Valley Chapter of the American Defense Preparedness Association tonight.

The meeting is scheduled to begin at 6:30 p.m. in the Redstone Arsenal Officers Open Mess.

Having served Alabama as its lieutenant governor and a state senator from Etowah county, Allen is serving his first term in the U. S. Senate. His home is in Gadsden.

## Sprint Nails Cone In Kwajalein Test

The Safeguard System Command said a Sprint missile, launched and controlled by a research and development Missile Site Radar, successfully intercepted an ICBM target nose cone over Kwajalein Atoll on November 2.

The purpose of this mission was to test the capability of the MSR and its associated data processor to launch and guide the Sprint to a short-range, medium altitude intercept.

The interceptor missile passed close enough to the target, as verified by electronic instrumentation, to have successfully accomplished the intercept.



FEW SPEAKER—Dr. Shirley McCune spoke to the local chapter of Federally Employed Women at the Redstone Officers Open Mess Nov. 6. She is on the staff at the Center for Human Relations, National Educational Association in Washington, D. C.

## Busy Month For Readiness Wives

The Redstone Readiness Group Officer's Wives have scheduled three events for the month of December.

The regular monthly coffee is slated for December 4 and will be given by Mrs. Paul Freeman and Mrs. Robert Lunday. The 9:30 a.m. event will be held at 815 Loukell St., in Huntsville.

A formal "old-fashioned" Christmas party is set for the 18th. It will be held at the Officers Open Mess.

Mrs. Joe Pope will host Bridge at 418 Rice Dr., Redstone, on November 20.

## Arizona Educator Talks Here Tonite

Dr. Marlan O. Scully will discuss "Coherence and Tricky Spectroscopy" in a talk to the Huntsville Section of the Optical Society of America tonite.

A Professor of Physics and Director of Quantum Optics at the University of Arizona, Dr. Scully is widely known for his work on the Scully-Lamb Theory of the laser.

The lecture will be held at 8:15 in Room R127 of the Science and Engineering Building on the University of Alabama in Huntsville campus.

## Services Of Thanksgiving

Thanksgiving week at the Post Chapel begins with a cantata, narrated by Colonel Paul Pencola and sung by an ecumenical choir directed by Sandra Nearhoff.

Special Protestant services will be held at seven on Tuesday evening and on Thanksgiving Day morning at 10:15, both at the Chapel.

Roman Catholics will have a mass on Thanksgiving Day at 9 a.m. and at noon other days of the week.

## Keep Your VW Running Like A VW

WITH VOLKSWAGEN DIAGNOSIS & MAINTENANCE OVER 50 ITEMS CHECKED



ENGINE & CLUTCH \* REAR AXLE & TRANSMISSION \* FRONT AXLE & STEERING \* COMPRESSION TEST \* WHEELS \* BRAKES \* TIRES \* ELECTRICAL SYSTEM \* TEST DRIVE \* VALVE ADJUSTMENT

The above indicated maintenance and repair work is, required on your vehicle to obtain the best performance and safe operation.



SERVICE DEPT. OPEN MON THRU FRI. 7 A.M.-5 P.M.

"You Will Like Our Service"

## UNIVERSAL VOLKSWAGEN, INC.

2305 NO. MEMORIAL PKWY PH. 539-7454

## INTERNATIONAL HEALTH CLUB

"SERVING HUNTSVILLE FOR 5 YEARS!!"

MASSAGES ⊕ STEAM BATHS

⊕ ALL GIRL STAFF ⊕

ASSISTANT TRAINEES: Helen & Connie

4104 BOB WALLACE  
PHONE 536-9204  
HUNTSVILLE, ALA.



## STATE FARM INSURANCE

Save On Insurance On Your Next Car!

Auto - Homeowner - Life - Health  
Mobile Home - Boatowner - Business  
Don't Buy Another Car or Boat without talking to me

**TOMMY HICKS**

**536-8578**

2811 - GOVERNORS DR., WEST Suite 9



## '73 Chevrolets

## '73 Fords

## '73 Plymouths

- The Price Is Right
- Extra Clean
- Displayed For Your Inspection

## HERTZ RENT-A-CAR

ROCKET CITY RENTAL LICENSEE  
Huntsville-Decatur Jetport

CALL MR. EDWARDS 772-9331  
OR MR. GORT 353-9601

# Arsenal Elevens End Unblemished Season

## 1,000 Yard Pair Tops 125-Pound Raiders

The RSA Raiders scored 15 touchdowns and mustered out 812 yards offensively as they routed Lacey Springs 108-0 last Saturday for the league championship in the Brindlee Mountain 125-pound division.

The Raiders compiled a 12-0 record and became the first team ever in the Mountain league to go undefeated during a regular season.

The game was highlighted by the running attack of Roger Lowery, Mark McKnight, and Sammy Long. Lowery rushed for 157 yards; Long ran for 146 yards, while McKnight had 101 yards.

Both McKnight and Lowery went over the 1,000-yard mark for the season during the game. Lowery now has 1,121 yards for 12 games, while McKnight has accumulated 1,099 yards. It marks the third straight year

that the two youths have gone over the 1,000-yard plateau.

Some weeks ago, two coaches and five players from Lacey Springs had resigned.

Playing with a 13-member squad, Lacey Springs had no chance against the Raiders 27-member team.

"I didn't want to score that high," said Raider's coach Harold Boatright. Boatright used his second string in the second quarter, but his team continued to score.

"You can't tell a boy not to play football," said Boatright.

The Raiders netted four TDs in the first quarter on Lowery's 59 and seven-yard runs and McKnight's eight-yard sprint, along with a 30-yard TD pass play from Sandy Downes to McKnight. Jim Olson added three conversions. The Raiders took a 60-0 lead

in the second period on TD runs from Jeff Ruttencutter, Doug Bolles and Long, followed by a 40-yard TD pass from Downes to Bolles. Two conversions were added by Donnie Blackburn and one from Olson.

In the third stanza, Lowery returned the opening kickoff for a 70-yard TD, followed by Jim Hudson's two-yard TD run and Long's 42-yard pass interception for a touchdown.

The Raiders scored four TDs in the final period on runs from Blackburn, Bolles, Long and Kyle Rose.

Quarterback Downes completed four of seven passes attempted for 133 yards; while defensively, Hans Burley had 22 tackles.

The Raiders ended their season with 10 shutouts. They ran up 517 points against their opponents 18 tallies in accumulating 7,128 yards in total offense during the 12-game season.

This Saturday the Raiders will meet Union Grove, who finished second, in the Brindlee Mountain League Bowl at Lacey Springs.

On Nov. 24, the Raiders will compete against all-star players from the remaining six teams in the annual Mountain All-star game at Brindlee.

### BRINDLEE MT. FOOTBALL LEAGUE

(125-pound division)  
Final Standings

	W	L	T
RSA RAIDERS	12	0	0
Union Grove	9	2	1
Cotaco	6	4	2
Lacey Springs	5	7	0
Neel	4	7	1
Plainview	2	8	2
Brindlee Mountain	1	11	0

### Cage Clinic

A coaches' basketball clinic for the upcoming RSA Men's Basketball league will be conducted tonight and tomorrow evening, starting at 6 p.m., at the Recreation Center, formerly called the Service Club.

All respective units throughout the Arsenal that plan on participating in this year's league, must have a representative present at both meetings.

Rules and team scheduling will be established for the 1973-74 season, which is tentatively slated to begin on Dec. 2.



1,000-YARD MARK—Roger Lowery (No. 21) and Mark McKnight of the RSA Raiders went over the 1,000-yard mark last Saturday in a Brindlee Mountain League game against Lacey Springs. Both youths have achieved the goal for the third straight year.

### RSA Rams Close Perfect Slate

Mark Archuleta, the RSA Rams runningback, scored five touchdowns as the unbeaten Mountain League champions butted their way to a 40-0 win over Lacey Springs last Saturday night.

The Rams ended their season with a 10-0 record.

The 11-year-old Archuleta finished the season with a total of 24. Last week the fullback went over the 1,000-yard mark in rushing.

The Rams controlled the entire game with 342 yards in offense, while limiting the Tigers to a minus 84 yards.

Ram quarterback Jeff Hodge carried the pigskin 148 yards, including a 51-yard TD run. Jerry McKnight added two conversions.

The Rams victory against Lacey Springs was their 20th consecutive win against no losses during the last two seasons.

With the regular season ended, the Rams will face Union Grove in the annual Brindlee Mountain Bowl this Saturday at



MARK ARCHULETA

### Lacey Springs. BRINDLEE MT. 90-LB DIVISION Final Standings

	W	L
RSA Rams	10	0
Union Grove	8	2
Neel	5	5
Lacey Springs	4	6
Brindlee	3	7
Cotaco	0	10

**IS YOUR CAR READY FOR WINTER'S BLASTS?**

**Get Our Eleven Point Winter-ize SPECIAL!**

**All M.G.'s - Triumph - Fiat**

**We Will Do the Following THIS WEEK ONLY!**

1. Tune motor (replace points, plug, condenser, adjustment of carburetor, time).
2. Change oil.
3. Install Anti-Freeze.
4. Lubricate your car.
5. Check battery.
6. Check dope in trans.
7. Check dope, rear end.
8. Check all lights.
9. Check wipers.
10. Check all safety features.
11. Check brakes.

**\$39.95**

**"YOU MUST BRING THIS AD"**

**ROYAL MOTOR CO., INC.**

SALES & SERVICE

MG — TRIUMPH — FIAT  
648 North Parkway

Sales 533-4200 — Service 533-4207

**How you gonna keep 'em down on the farm after they've seen the Haystack**

It's got to be soft living at a budget price. Uptown style apartments, in a country atmosphere, great for young people just getting started. Look at the Haystack extras. A heated pool and clubhouse, one and two bedroom apartments featuring shag carpeting, drapes, convenient appliances by GE, central air conditioning, and all utilities furnished except electricity. Come sleep in a haystack.

Office Hours 9-6.  
Sun. 1-6.

1 BEDROOM \$140.  
2 BEDROOM \$175.

**837-7120**

**ALL ADULT COMMUNITY**

MRS. RUTH RASMUSSEN, RESIDENT MGR.



# Hunters Bag Eighteen

Over the weekend hunters bagged 18 deer in the first gun hunt of the year at Redstone Arsenal. The next gun hunt will be Thanksgiving Day.

Individuals who shot a buck during the two day hunt include:

- |   |   |
|---|---|
| CPT Francis J. Thomas, 134-lb., 9 points.         | Gunnery/Sgt. Charles Collins, 100 lb., 2 points.  |
| CWO Thomas Vanis, 92-lb., 9 points.               | SFC Cleophus Givhan, 106 lb., 5 points.           |
| SFC Malcolm Medley, 102-lb., 5 points.            | MSG Beverly L. Ross, 96 lb., 2 points.            |
| Maj. William T. Tait, 155-lb., 8 points.          | Col. Paul A. Pencola, 132 lb., dressed, 7 points. |
| Maj. Ralph C. Ponder, 124 lb., 7 points.          | SSG Alan J. McLachlin, 98 lb., 6 points.          |
| Gary L. Watson, dependent son, 156 lb., 6 points. | SSG David A. Oie, 120 lb., 8 points.              |
| CWO Grover B. Tucker, 85 lb., 4 points.           | CWO Fleming G. Butler, 98 lb., 2 points.          |
| CWO Kenneth McFarland, 93 lb., 4 points.          | CPT Happel D. Terrell, 123 lb., 8 points.         |
| SP5 Richard W. Lynn, 42 lb., 2 points.            | E7 William C. King, 94 lb., 2 points.             |

# Medics And Company A Top Flag Football Race

After two starts and a poor finish, the Redstone Arsenal Men's Football League ended its regular season last week with the Meddacs and Company A capturing divisional titles.

The pillpushers took the National division with a 12-0 mark with a 16-0 win over MICOM on Nov. 6, while the instructors from Company A finished with a 10-1 record.

Company A's only loss came at the hands of the Marines on Oct. 31. The bulldogs won the contest 7-0 with 30 seconds remaining on a deflected pass off of A's Marvin Williams in the end zone.

Monday night, the playoffs got underway with the first two teams in both divisions battling for the playoff championship. The Meddacs are expected to take the crown, but could find trouble with the 4th ETC team, runner-up in the National division with a 10-3 slate.

The students entered the play-off competition defeating MICOM 18-13. Both clubs ended the regular season with identical 9-3 records.

From the American division, the second-place Marines will see

if their bit is bigger than their bark as they clashed against the league champions, Company A.

**Last Week's Results**

Wednesday	MICOM-21 — 4th ETC-0
Thursday	Meddacs-44 — 6th ETC-0
Friday	Meddacs-16 — MICOM-0
Friday	7th ETC-14 — 1st ETC-6
Friday	1st ETC-14 — HHC-0
Friday	Marines-7 — 5th ETC-0

**FLAG FOOTBALL Final Standings National**

	W	L
Meddacs	12	0
4th ETC*	10	3
MICOM*	9	4
7th ETC	6	6
6th ETC	2	10
HHC	2	10
1st ETC	1	11

**American**

	W	L
Company A	10	1
Marines	6	3
5th ETC	5	5
MPs	4	5

\* After playoffs

# Bowling Results



## S&M League

STANDINGS

Misfits	26	14
Rebas	23	17
Lobo's	23	17
Lot-o-Pins	22	18
Outcasts	22	18
Outhouse Lounge	21	19
Sidewinders	19	21
Strikers	15	25
Interns	15	25
Clowns	14	26

## AMC League

STANDINGS

What Ifs  
Hughes TOW  
Rockets  
Spares  
Bandits  
Sheraton  
Alley Cats  
Fat Cats  
Bombers  
All-Sports  
Lancers  
Sprinters  
Tigers

Points	
28	
27	
25	
25	
23	
23	
22 1/2	
19	
17	
17	
15	
14	
13	

T-Birds LAST WEEK

Hughes-4 Bombers-0  
Spares-4 Tigers-0  
Alley Cats-4 Fat Cats-0  
T-Birds-3 Rockets-1  
Bandits-3 Sprinters-1  
All-Sports-2 Lancers-2  
What Ifs-2 Sheraton-2

BEST TEAM PINFALL

T-Birds-2948 (1029, 1002)

HATS OFF DEPARTMENT

Dick Gill, 585 (225); Oliver Patrick, 577; Lee Keim, 567; Nick Sparks, 557; Danny Koklas, 549; Dave Cowan, 543; Ed Boyle, 540 (235).

11 1/2

LAST WEEK

Lobos-4 Sidewinders-0  
Misfits-4 Lot-o-Pins-0  
Outhouse-3 Strikers-1  
Clowns-3 Interns-1  
Rebas-2 Outcasts-2

TOP GUNNERS

Floyd Duskin, 641 (223, 221, 197); Mac Baeder, 571 (217); Carl Black, 448; Jesse Partridge, 549; Dwight Eggerman, 539; Richard Burton, 537; Mike Arndt, 530; Lou Suciak, 527; Wayne Owens, 525.  
HAT OFF: To Greg Arndt for his feat of turning in the Big Four split.

See Page 13

# UAH SPECIAL OFFERINGS

Winter Term - Dec. 4 to Feb. 26

presented by

The Division Of Continuous Education

### GENERAL INTEREST COURSES

ID-101/NA-011	Fundamentals of Home Furnishings	TT	6:00-8:00 pm	Moore	\$68/ \$73
ID-102/NA-012	Introduction to Interior Decoration	MW	9:00-11:00 am	Mikell	\$66/ \$73
ID-201/NA-013	Introductory Architectural Planning	TT	9:00-11:00 am	Bailey	\$66/ \$73
CD-201/NA-003	Creative Activities	MW	3:50-5:50 pm	TBA	\$66/ \$73
CD-301/NA-007	Preschool Programs and Centers	TT	6:00-8:00 pm	Tremul	\$66/ \$73
LE-201/NA-023	Investigation and Evidence	MW	6:00-8:00 pm	Greene	\$66/ \$73
HUM-492/HB-015	Freedom in Religious Perspective II (Jan. 29 through May 7)	Tu	6:00-8:00 pm	Hodgson	\$25/ \$51
NS-010	Federal/State Income Tax	TT	6:00-8:00 pm	Vico	\$68
NS-012	Managing Through Communications	Th	6:00-8:00 pm	Baudendistel	\$44
NS-042	Accounting for Small Businesses	M	6:00-8:00 pm	White	\$44
NS-044	Small Business Tax Problems	W	6:00-8:00 pm	Wynn	\$44
NS-023	Consumer Behavior	TT	6:00-8:00 pm	Smith	\$68

### ADVANCED ADMINISTRATIVE AND TECHNICAL COURSES

MN-542/NE-059	Legal Aspects of Contracts	MW	8:00-8:00 pm	Scales	\$150/ \$157
MN-522/NE-052	Contract Management (Short Term: Weeks of Dec. 3 & 10)	M-F	12:00-4:00 pm	Andrzejewski & Taylor	\$175*
MN-502/NE-056	Statistical Techniques (Short Term: Weeks of Jan. 21 & 28)	M-F	12:00-4:00 pm	Wilhelm	\$175*
MN-521/NE-051	Fundamentals of Program Management (Short Term: Weeks of Feb. 4 & 11)	M-F	12:00-4:00 pm	Shurford	\$175*
MN-524/NE-054	Cost Modeling and Estimating (Short Term: Weeks of Feb. 25 & Mar. 4)	M-F	8:00-12:00 am	Wyskida & Lawler	\$175*
MT-501/NT-001	Foundations of Modern Technology I Professional Engineering Review I	MW	8:00-8:00 pm	Watson	\$150/ \$157
MT-504/NE-014	Mathematics of Modern Technology	TT	6:00-8:00 pm	Lovingood	\$150/ \$157
MT-554/NE-044	Advanced Radar Systems	MW	6:00-8:00 pm	Honickman & Gilbert	\$150/ \$157
MT-552/NE-042	Digital Filters (Short Term: Weeks of Nov. 26 & Dec. 3)	M-F	8:00-12:00 am	Polge & Bhagavan	\$175*
MT-551/NE-041	High-Energy Astronomy (Short Term: Weeks of Nov. 26, Dec. 3 & 10)	M-F	8:00-10:40 am	Fishman	\$175*
MT-525/NE-035	Optics Technology (Short Term: February or March)	M-F	8:00-12:00 am	Johnson	\$175*

(\* Fee includes textbook. For other courses, textbooks available in UAH Bookstore.

Courses with dual numbers may be taken as credit or non-credit. The "N" numbers are non-credit. Admission to UAH is required for regular registration in credit courses. However, courses may also be taken for credit by registering through the Division of Continuous Education as a non-matriculated student.

Registration for full-term courses will be held on Friday, November 30, 9-12 am and 1-5 pm. Regular credit students register in Morton Hall. Non-matriculated and non-credit registrations in Room 234 Madison Hall. Registration for short-term and seminar courses will be at first meeting.

Associate Certificate Programs are now available in interior decoration, child development, and law enforcement. Post-Graduate Certificate programs are available in a number of technical and administrative areas.

For additional information, contact the Division of Continuous Education, P. O. Box 1247, Huntsville, Alabama 35807, or telephone 895-6010.



The University Of Alabama In Huntsville

An Equal Employment and Educational Opportunity Institution

NOW OPEN

Mr. D's



SELF SERVICE RESTAURANTS

4314 UNIVERSITY DRIVE

- DELICIOUS SEAFOODS
- CATFISH ● SHRIMP ● OYSTERS ● FISH'nCHIPS
- SUPER D BURGERS
- DESSERTS ● SALADS

OPEN DAILY AT 10:45 SERVING LUNCH

OVER 30 DELICIOUS MENU ITEMS

CALL IN ORDERS WELCOME

- ✓ FRESH FOOD COOKED TO YOUR ORDER
- ✓ SUPER FAST TAKE OUT ORDER

LOOK FOR THE BOY ON THE FISH

THE SEAFOOD RESTAURANT FOR HAMBURGER LOVERS

837-6780



**CFC ACHIEVEMENTS PRAISED**—Abner C. McNaron, special assistant to the MICOM Chief of Staff, (left) was presented a certificate of achievement recently by Major General Edwin I. Donley prior to his retirement from active duty with the Army. General Donley commended McNaron for his successful conducting of the Combined Federal Fund Campaign for four consecutive years.

## COMBINED FEDERAL CAMPAIGN—1974

(Final Unofficial Report)

	Overall	MICOM
Dollar Statistics		
Cash Donations	\$553,872.	\$220,012.
Payroll Deductions	125,728	65,389.
	428,144	154,622.
Personnel Statistics:		
Assigned	19,000	8,300
Participating	16,258	7,729
Percentage	85%	93%

### Readiness Conference Here Friday

Senior advisors and commanders of Army Readiness Region IV will meet in Huntsville Friday for one of the region's first full-scale conferences since its July activation.

About 40 visitors headed by Major General S. H. Matheson, the region commander who has his headquarters in Atlanta, will be hosted by the Redstone Readiness Group.

Conference participants will be from Alabama, Florida, Georgia, Tennessee, Mississippi and Puerto Rico.

**Zodiac SST Astrographic:**  
The most accurate dot in the world.  
The most exciting watch you can wear.

To start with, no hands. Two revolving satellites and a fiery-red moon tell you the hour, minute and seconds. The famous Zodiac Swiss 17 jewel SST (Split Second Timing) movement.

Guaranteed\* not to lose or gain more than a minute each month.

Self-winding, stainless steel or 18K gold electroplate cases with stainless steel backs.

Automatic calendar with push button date changer. Shock and water resistant. Priced from \$155.

Zodiac, Dept. M, 1212 Ave. of the Americas, N.Y.C. 10036.

\*Adjustments to this tolerance, if necessary, will be made at no cost for a period of one year.



We have the answer to all your questions on how you can actually save money by trading up now for a better car. Come in today. Talk with us and drive away in a better car.

<b>1972 Chrysler</b> Town & Country Station Wagon, fully equipped with all extras, St. No. C-5101A.	<b>\$3960</b>	<b>1967 Bonneville</b> Runs great, fully equipped.	<b>\$695</b>
<b>1972 Chrysler</b> New Yorker Brougham, silver frost, fully equipped.	<b>\$3595</b>	<b>1967 Bonneville</b> 2 door hardtop, like new, you must see to believe.	<b>\$1495</b>
<b>1973 Satellite</b> Custom, 4 door sedan, green finish, radio, heater, power steering, power brakes, factory air, vinyl roof, automatic. St. No. 200.	<b>\$3195</b>	<b>1972 GMC Sprint</b> Air conditioned, bucket seats, power steering, power brakes, radio, rally wheels, canvas cover over bed.	<b>\$3295</b>
<b>1973 Satellite</b> Sebring, tahitian gold, radio, heater, power steering, power brakes, factory air, vinyl roof, automatic. St. No. 201.	<b>\$3295</b>	<b>1972 Chrysler</b> New Yorker Brougham, 4 door hardtop, vinyl roof and fully equipped.	<b>\$4195</b>
<b>1973 Satellite</b> Sebring, toney gold, radio, heater, automatic, power steering, power brakes, air conditioned, vinyl roof. St. No. 202.	<b>\$3295</b>	<b>1973 Satellite</b> Sebring, 2 door hardtop, green finish, radio, heater, automatic, power steering, factory air. St. No. 216.	<b>\$3195</b>
<b>1973 Satellite</b> Custom 4 door sedan. Tahitian gold finish, radio, heater, automatic, factory air conditioning, power steering, power brakes. St. No. 210.	<b>\$3195</b>	<b>1972 GMC</b> ½ ton pick up, long wheel base, straight shift, V-8.	<b>\$1995</b>
<b>1973 Duster</b> 2 door, radio, heater, automatic transmission, power steering, factory air conditioning, tahitian gold finish. St. No. 204.	<b>\$2995</b>	<b>1973 Satellite</b> Sebring, 2 door hardtop, blue finish, radio, heater, automatic, power steering, power brakes, factory air. St. No. 211.	<b>\$3095</b>
<b>1973 Valiant</b> 4 door, blue finish, radio, heater, power steering, factory air conditioning, automatic transmission. St. No. 205.	<b>\$2995</b>	<b>1973 Satellite</b> Custom 4 door sedan, silver frost finish, radio, heater, automatic, power steering, power brakes, factory air. St. No. 212.	<b>\$3095</b>
<b>1973 Valiant</b> Duster, 2 door coupe, beige finish, radio, heater, automatic, power steering, factory air conditioning. St. No. 213.	<b>\$2795</b>	<b>1973 Satellite</b> Sebring, 2 door hardtop, autumn bronze finish, radio, heater, automatic, power steering, power brakes, factory air. St. No. 214.	<b>\$3195</b>
<b>1973 Valiant</b> 4 door, chestnut finish, radio, heater, automatic, power steering, factory air conditioning. St. No. 206.	<b>\$3095</b>	<b>1972 Imperial</b> 4 door hardtop, fully equipped with most popular options, power seats, power windows, AM/FM stereo, black finish with white vinyl roof, factory air, cruise control and more.	<b>\$4995</b>
<b>1973 Valiant</b> 2 door coupe, radio, heater, automatic, power steering, factory air conditioning, mist green finish. St. No. 215.	<b>\$2795</b>	<b>1970 Buick</b> Estate Wagon, leather trim, 9 passenger, automatic, power and air, extra sharp.	<b>\$2295</b>
<b>1973 Valiant</b> 4 door, Tahitian gold finish, 6 cylinder, automatic transmission, radio, heater, factory air conditioning. St. No. 208.	<b>\$2995</b>		
<b>1973 Duster</b> 3 speed manual shift in floor, V-8.	<b>\$2395</b>		

### GAS SAVER SPECIALS

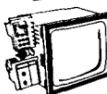
<b>1973 Duster</b> 2 door, radio, heater, automatic transmission, power steering, factory air conditioning, tahitian gold finish. St. No. 204.	<b>\$2995</b>
<b>1973 Valiant</b> 4 door, blue finish, radio, heater, power steering, factory air conditioning, automatic transmission. St. No. 205.	<b>\$2995</b>
<b>1973 Valiant</b> Duster, 2 door coupe, beige finish, radio, heater, automatic, power steering, factory air conditioning. St. No. 213.	<b>\$2795</b>
<b>1973 Valiant</b> 4 door, chestnut finish, radio, heater, automatic, power steering, factory air conditioning. St. No. 206.	<b>\$3095</b>
<b>1973 Valiant</b> 2 door coupe, radio, heater, automatic, power steering, factory air conditioning, mist green finish. St. No. 215.	<b>\$2795</b>
<b>1973 Valiant</b> 4 door, Tahitian gold finish, 6 cylinder, automatic transmission, radio, heater, factory air conditioning. St. No. 208.	<b>\$2995</b>
<b>1973 Duster</b> 3 speed manual shift in floor, V-8.	<b>\$2395</b>

### SALESMEN

James Berry    Hubert Thomas    Dennis Swafford  
Paul Goosby    Scott Brown    George Stovall  
Jim Coleman

### LEARN ELECTRONICS — 3 WAYS TO BUILD A BIGGER, BRIGHTER FUTURE

Enroll in one of Bell & Howell Schools' exciting, at-home training programs.



- **Home Entertainment Electronics Systems.** Learn TV servicing as you build your own Solid State Color TV.
- **Electronic Communications.** Prepare for a career servicing two-way radio equipment.
- **Electronic Operations Technology and Computer Controls.** Train for careers in industrial electronics and instrumentation.

All programs feature the Electro-Lab® Electronics Laboratory-in-the-home which you build and keep.

Approved by the state approval agency for Veterans' Benefits.

Eligible institution under the Federally Insured Student Loan Program.

To get all the facts from your local Bell & Howell Schools' representative...

**CLIP AND MAIL THE COUPON TODAY!**  
THERE'S NO OBLIGATION

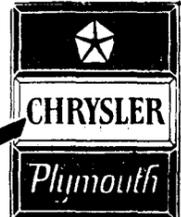
An Electronics Home Study School  
**DeVRY INSTITUTE OF TECHNOLOGY**  
ONE OF THE  
**BELL & HOWELL SCHOOLS**  
4141 Belmont Avenue  
Chicago, Illinois 60641 Dept. 4112

Or Contact:  
**MIKE ROBINSON**  
P.O. 5265  
Huntsville, Ala. 35805  
Phone 852-0759

NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_  
PHONE NUMBER \_\_\_\_\_  
I want additional facts on:  
 Veterans' Benefits     Student Financial Aid



*Lee-Bentley*  
PHONE 536-6641



ON BOB WALLACE Just Off the Parkway

# Bowling Results

## Officers STANDINGS

	W	L
Black Jacks	55	17
Bee M's	48	24
Strikeouts	48	24
Swingers	45	27
ExASPRators	44	28
Sports	39	33
TBDL's	36	36
RASA Widgets	34	38
Misfits	34	38
Users	32	40
Hardhats	32	40
Lucky Strikes	30	42
Alley-Oops	28	44
Readiness Group	25	47
No Names	24	48
Wheezers	22	50

## RESULTS

Hardhats 4-Wheezers 4  
 Widgets 6-Users 2  
 No. Names 0-Black Jacks 8  
 Lucky Strikes 6-ExASPRators 2  
 Bee M's 6-TBDL's 2  
 Strikeouts 8-Sports 0  
 Misfits 4-Swingers 4  
 Alley-Oops 6-Readiness 2  
 Hi Games: Coffman, 211; Adams, 202.  
 Hi Series: Coffman, 569; Brooks, 522; Oli-  
 aro, 521; Pate, 521; Ogazalek, 518; Hoff-  
 man, 517; Wallace, 516.  
 Season High: Team Game: Alley-Oops,  
 903; Team Series: Bee M's, 2480.  
 High Ave.: Coffman, 166.

## Monday Mixed STANDINGS

	W	L
O'Dragon	22	10
Hover-Lovers	20	12
Snoopy Snoozers	20	12
Gotcha's II	19	13
Tanglefeet	19	13
Nite Owls	18	14
Strikeouts	17	15
Odd Balls	16	16
Moback's	16	16
Black & White	15	17
L & M's	15	17
213 Bombers	14	18
Noboutadoutit	13	19
-3 Plus 1	11	21
Riff-Raffs	11	21
Luckless IV	10	22
High Series (men): Wallace, 520; Kelly, 514; Smith, 510.		
High Series (women): Lowery, 490; Fas- nacht, 472.		
High Game (men): Hacker, 226; Wallace, 193; Lacallade, 191.		
High game (women): Fasnacht, 181; Low- ery, 178; Harrison, 170.		
High team game: Strikeouts, 631.		
High team series: Strikeouts, 1858.		

## Thursday Men's

	W	L
Pin Poppers	29	3
Boogers	25	7
Snoops	21	11
Kawumps	20 1/2	11 1/2
Sick Calls	18	14
Centurians	17	15
Marines	17	15
Misfits	16	16
Company B	16	16
DB's	15	17
Losers	14 1/2	17 1/2
Schnorkel Spitz	11	21
Redrock Rangers	10	22
Home Team	10	22
Skates	10	22
Wildcats	5	27

## LAST WEEK'S RESULTS

High Team Series: Boogers, 2987.  
 High Team game: Boogers 1021.  
 Rangers 1-Pin Poppers 3  
 Sick Calls 4-Marines 0  
 DB's 0-Boogers 4  
 Skates 3-Centurians 1  
 Company B 3-Spitz 1  
 Snoops 0-Wildcats 4  
 Misfits 1-Losers 3  
 Kawumps 4-Home Team 0  
 High Series: F. Smith, 582  
 Hertzog, 536; Bolt, 524.  
 High Game: Hertzog, 221; Smith, 212,  
 209.

## Tuesday Men's

	W	L
Nike	29	7
MICOM II	23	13
Retired I	22	14
Master Blasters	21 1/2	14 1/2
Company C	21	15
Marines	20	16
MICOM I	20	16
Rookies	19	17
Squires	18	18
NWD	16 1/2	19 1/2
Five Aces	16	20
Home Team	15 1/2	20 1/2
Half & Half	13	23
Pacesetters	13	23
Personnel	11 1/2	24 1/2
Hqs. MMCS	9	27

## LAST WEEK'S RESULTS

Blasters 2-NIKE 2  
 MICOM I 2-Pacesetters 1  
 MMCS 1-MICOM II 3  
 5-Aces 0-Company C 4  
 Retired I 4-Half & Half 0  
 Squires 4-Home Team 0  
 Rookies 0-NWD 4  
 Personnel 4-Marines 0  
 High Team Series: Retired I, 2916; High  
 Team game: Squires, 1064.  
 High Series: Helmer, 561; Hockman, 538;  
 Goltz, 537; Rounds 525.  
 High Game: Helmer, 217; Rounds, 200.

**DALE  
 CARNEGIE**  
 CLASS NOW  
 FORMING

CALL:  
**JOHN PATTON**  
**539-2101**

# RIF Notices Out In RASA

Formal notices are scheduled for delivery today to 117 Army civilian employees in the Redstone Arsenal Support Activity (RASA) affected by a reduction in force in that organization.

The notices, to be hand delivered to individuals, will be dated November 16, 1973 with January 18, 1974 as the effective date for reassignment to new positions, changes to lower grades, or separation from service.

As of Monday seven employees

were slated for separation. Civilian Personnel officials were working until the last minute to reduce the number of separations. Fifty-seven employees will be reassigned with no loss in grade or pay, and 53 will be demoted.

Individuals receiving notices will have until December 3, 1973 to accept or decline any offers made in the letters of notification. Affected individuals will remain in their present positions until January 18. Those who accept offers and are to be reassigned or demoted will move to

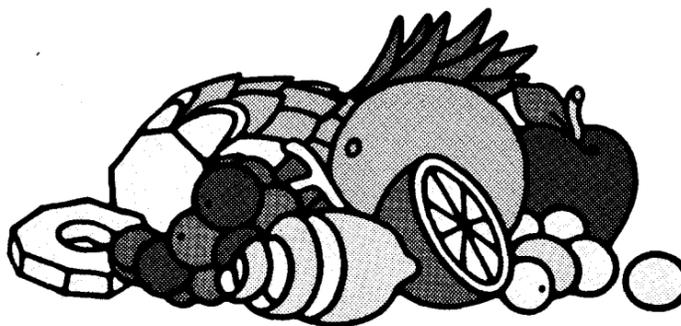
their new positions at that time. Persons not accepting offers will be slated for separation on January 18.

Some persons will be entitled to a retained rate of pay although demoted. If not demoted more than three grades the present salary of eligible employees will be continued for two years. Persons demoted more than three grades will have their pay fixed in accordance with the established formula in applicable regulations.

In order to be eligible for retained rate, demoted individuals must have had two years of continuous service in a grade or grades higher than the grade to which demoted.

The salary of employees being paid retained rate at the time of demotion must be computed on a case-by-case basis.

Civil Service Commission reduction in force procedures are being used to protect the rights of affected individuals.



# SAVE 10¢

## on Welchade® Fruit Drinks!

We have a way with fruit. And our six Welchade Fruit Drinks prove it.

Our fruit drinks are so deliciously flavorful because we use real fruit juice in every one of them. And they're all vitamin-enriched. Now you can get 10¢ off just for trying new Welchade White Grape, or Grape, Low Calorie Grape, Apple-Grape, Fruit Punch or Orange Drinks.

How can you lose?



**Here's 10¢ for using  
 Welchade® Fruit Drinks.**

Mr. Dealer: For prompt payment of this coupon, please send to WELCH FOODS INC., P.O. Box 1740, Clinton, Iowa, 52732. You will be paid 10¢ plus 3¢ handling provided coupon is redeemed by you from the consumer at the time of purchase of Welchade Fruit Drinks. Invoices proving purchases of sufficient stock of Welchade Fruit Drinks must be shown

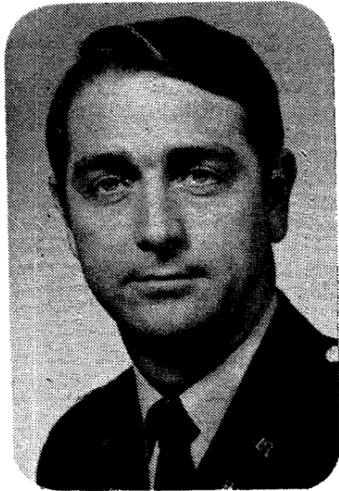
upon request. Failure to do so may, at our option, void all coupons. This offer void wherever restricted. Cash value 1/20 of 1¢. Limit, one coupon to a customer.



THIS OFFER RESTRICTED TO RETAIL OUTLETS OPERATED FOR U.S. MILITARY PERSONNEL AND THEIR DEPENDENTS.

Welch Foods Inc.  
 Westfield, New York 14787

RSMB-1112



CPT. TERRELL

### Career Officer Named CG Aide

Captain Happel D. Terrell has been reassigned from the Directorate of Maintenance to aide-de-camp to Major General Vincent H. Ellis, commander of the Army Missile Command.

Terrell is a 1967 graduate from the Arkansas State University and is working toward a master's degree in operations research at the University of Alabama in Huntsville.

He came to Redstone after completing the officer career course at Aberdeen Proving Ground.

The captain has served in Korea where he was awarded the armed forces expeditionary medal, in Germany where he earned the Army commendation medal and in Vietnam where he twice received a bronze star medal, the Vietnam Cross of gallantry with palm and a unit citation.

Terrell enjoys outdoor sports like hunting and fishing and indoor sports like basketball and bowling.

He is married to the former Kathryn A. Cook, also a former resident of Batesville, Ark. They have a daughter.

### Teen-Club Dance

The annual Redstone Teen-Club membership dance is set for Saturday evening and will feature the Down to Earth rock band.

One of the top rock groups in the area, the band will play for dancing from 7 to 12.



EARLE GRIFFIN  
USA Ret.

### REALTOR

LISTINGS • SALES  
RE-LOCATION ASSISTANCE

Representing

Porter Real Estate  
MLS Realtors

Off. Res.  
881-9676 881-9633

## SAFEGUARD Observes Sixth Birthday Tomorrow

Six years ago tomorrow the SENTINEL System Command was created from NIKE-X project and given the task of developing and deploying the free world's first defense against ballistic missile attack.

Today, several program re-directions, a new name, added missions, and a reorganization later, the SAFEGUARD System Command is located on Wynn Drive in Huntsville's Cumming's Research Park

SAFSCOM's successes in developing, proving, and deploying the complex SAFEGUARD System has been acknowledged as the critical element in the success of the first Strategic Arms Limitations Talks with the Soviet Union. The SAFEGUARD program is also acknowledged as one of the best managed weapons programs in the Department of Defense.

The deployment of the one SAFEGUARD Tactical Site now authorized by Congress will be completed in North Dakota in less than a year and a half. Then, SAFSCOM will support the Army Air Defense Command in operating and maintaining the site.

SAFSCOM's Site Defense Project Office is responsible for the prototype demonstration of com-

ponents of the Site Defense System. Site Defense is designed to augment SAFEGUARD or to function autonomously for defense of Minuteman ICBM's.

SAFSCOM will also continue to operate Kwajalein Missile Range in the Pacific for the Army's Chief of Research and Development. Kwajalein, about 2,500 miles west of Hawaii, is a National Range used by all the services and the Department of Defense for missile research and development.

### Capping Set For Monday

Red Cross Volunteers will be capped in a candlelight ceremony at 7:30 p.m. Monday at the Post Chapel.

Mrs. George Turnmeyer, chairman of volunteers, will lead the pledge following Chaplain Paul M. Dede's invocation. Mrs. Vincent H. Ellis will welcome the new volunteers.

Lieutenant Colonel Elizabeth Tichenor, chief nurse, will cap them and Lieutenant Colonel James M. Feltis, commander, will accept the 22 who have completed training in the Redstone Arsenal Medical Department Activities.

Immediately following, there will be a reception in the chapel social room.

### China Painting Demonstrated

NCO Wives have set a hail and farewell coffee for next Monday morning at the NCO Open Mess.

The highlight of the 9:30 affair will be a demonstration of china painting by Catherine Wood.

All members and guests are encouraged to attend. Further information may be obtained by calling Sarah Sawyer (837-0940) or Ruth Bachman (837-2667).

### Retreats Scheduled

The Redstone Post Chapel will sponsor a religious retreat for youths of high school age on November 17 and 18 at the Elk River Lodge State Park near Athens.

On November 20 and December 1 there will be a retreat for soldiers, college students and young career group personnel at the same location.

### DALE CARNEGIE CLASS NOW FORMING

CALL:  
JOHN PATTON  
539-2101



WELCOMING COFFEE—Mrs. Vincent H. Ellis, center, talks with Mrs. Peter Grosz, left, and Mrs. Arthur G. Lange, Jr. during an Officers Wives Club coffee given in her honor last week at the Officers Open Mess. Her husband, Major General Ellis, is the new MICOM commander.



## 12 MONTH WARRANTY (OR 12,000 MILES) ON '71, '72 & '73



CALAIS COUPE

### People who care trade up to Cadillac...

- That's why our used cars are above average quality
- The "other makes" traded for Cadillacs also tend to be better than average

WE'RE LOADED NOW—SO ALL OFFERS WILL RECEIVE SERIOUS CONSIDERATION.

### 1972 CADILLAC SEDAN DEVILLE

Red and white, red leather, tilt and telescoping steering wheel, AM-FM stereo with signal seeking, power windows and power seats . . . . .

SPECIAL

### 1971 MAZDA RX-2 ROTARY SEDAN

4 door, radio, white, and excellent tires . . . . .

\$1995

### 1971 MAZDA R-100 COUPE

4 speed, radio, radial tires, gold and white, rotary engine . . . . .

\$1895

### 1971 ELDORADO CONVERTIBLE

Pewter with green top, green leather interior, AM-FM stereo radio with tape deck, tilt and telescoping steering wheel, twilight sentinel, guide-a-matic, and power windows and seats . . . . .

\$4995

### 1972 PONTIAC GRAND PRIX

White, white vinyl top, black leather upholstery, power door locks, power windows, tilt wheel, power steering and power brakes, air, radial tires # 344-A . . . . .

\$3995

### 1972 MAZDA RX-3 SEDAN

Green, white vinyl upholstery, 4 speed, radio, tape and radial tires # 205-A . . . . .

\$2795

### 1971 FLEETWOOD BROUGHAM

Green with green vinyl top, green cloth upholstery, power door locks, windows, guide-a-matic, AM/FM radio, dual comfort seats and just 21,000 miles # 511-A . . . . .

\$4695

### 1972 MAZDA RX-3 ROTARY COUPE

Royal blue with white interior, 4 speed, AM-FM radio, and mag style wheels, # 155-B . . . . .

\$2695

### 1968 CADILLAC COUPE DEVILLE

Green, brown leather upholstery, 6 way power seats, power windows, and AM/FM stereo # 439-A . . . . .

\$1995

### 1971 ELDORADO COUPE

A bold black with black vinyl covers this treasure of gold leather interior, features cruise control, power door locks, radials, power windows, 6 way power seats, tilt and telescoping steering wheel twilight sentinel, Guidematic, AM-FM stereo with tape deck and touched off by the EL CLASICO LANDAU FEATURE. # 484 . . . . .

\$5795

### AS IS WHOLESALE

- 1-1969 COUPE DEVILLE \$1650
- 2-1967 SEDAN DEVILLES . . . . . \$800 to \$1000
- 1-1971 COUPE DEVILLE \$2600
- 1-1969 PONTIAC EXECUTIVE 2 door, hardtop . . . . . \$950

Cared for ... Pre-owned



FINE SELECTION OF '70, '71, '72 & '73 PREVIOUSLY OWNED CADILLACS AND MAZDAS AND NEW CO. DEMONSTRATORS!

# Sterling Cadillac-Mazda

So. Parkway & Drake  
883-7160

# Military Briefs

## New Arrivals

**MICOM**  
 SP6 Michael S. Welsh  
 PV2 Hershel R. Horner  
 SGT Michael W. Wheat  
 SP5 James H. Beasley  
 SSG Johnny B. Elliott  
 SP5 Stephen R. McCormick  
 PFC Timothy S. Shannon  
 SP4 Gerald H. Kempel  
 SP4 James H. Wing  
 SP4 Craig E. Walters  
 SP5 Edward J. DiMartino  
 SP4 Leander G. Martin  
 SGT Thomas J. Riley  
 PFC James Freeman  
 SP4 Jerry F. Lucas  
 SP5 Harry J. Keller  
 PV2 Randall S. Bennett  
 SP5 Jerald R. Jeske  
 PV2 Jimmie L. Gray  
 SP5 William D. Everhart  
 PV2 Kerry L. Bell  
 SP5 Dale T. Smith  
 PFC Armando R. Alvarez  
 SP4 Willie J. Washington  
 SP4 William L. France  
 SP4 Russell D. Hoosline  
 SP5 Willie D. Miller  
 PVT Richard W. Stowe  
 PFC Drexel K. Yarborough  
 SSG Donald I. Garfield  
 SP5 Bryan A. Mason Jr.  
 SP6 Tommy C. Nettles  
 SP6 Bobby R. Cowley  
 SP4 Huson A. Wilkin  
 SP4 Roger S. Winter  
 PV2 Roger D. Nichols  
 PFC Darrell B. Uselton  
 SP4 Robert M. Walker Jr.  
 PFC Alexander Roberts  
 SSG John C. Rose  
 SP5 John W. Bevil  
 SP5 Lavelle Moore  
 SP5 Jerald T. Pearce  
 PFC Jerry L. Crenshaw  
 SP4 Joseph C. Senegal  
 PFC Harold V. Richardson  
 SP4 Bernard L. Miller  
 SFC Howard McElroy  
 SP6 Louis B. Morgan  
 SFC Allan J. Wilbur  
 SSG Thomas R. Pierce  
 SSG Robert L. Moss  
 SP5 David G. Collins  
 SP5 Jimmy Merriweather  
 SP4 Lawrence Riggs  
 SP4 John T. Kille  
 PFC Michael F. Davis  
 PFC Terry L. Reed  
 SP5 Aloysius W. Mayers  
 SP5 Jef E. Flowers Jr.  
**MEDDAC**  
 SP4 Frederick I. Kyle  
 PFC Charles J. Lee  
 PVT Jorge F. Camara-vazquez  
 SP4 Timothy M. Hurst

## Promotions

**MICOM**  
 To: MSG: Charles Blackwell  
 William L. Patton  
 Milton A. Petersen  
**MEDDAC**  
 To: SFC: Winston C. Bibby

## Reenlistments

**MICOM**  
 SSG Juan E. Cisneros  
 SP5 Arnold A. Hildebrand  
 SSG Douglas K. Paddock  
 SP5 Joseph D. Bruner  
 SP6 Paul E. Roberts  
 SSG A. C. Brackett  
 SP6 George B. Judson  
**MEDDAC**  
 SFC Jack H. Denmark  
 SFC Treadwell E. Smith

## Retirements

**MICOM**  
 MG Edwin I. Donley  
 MAJ Robert H. Horkman  
 MSG Bobby J. Archley

## Jobs Openings

### NEW MEXICO

Air Force Special Weapons Center merit promotion announcement no. M-73-315 dated Oct. 24, 1973, COMPUTER PROGRAMMER GS-334-09 (closing date Nov. 23, 1973). Submit SF 1/1 to Headquarters, 4900 Air Base Group (DPCP/Mrs. Turri), Kirtland AFB, N.M. 87115.

### WASHINGTON, D.C.

Vacancy announcement dated Oct. 25, 1973, ACCOUNTING TECHNICIAN GS-525-07 (several positions; no closing date). Job relocates to Indianapolis in February 1974. Submit SF 171 to U.S. Army Military District of Washington, Civilian Personnel Directorate, Attn: Mrs. Bruno, Forrestal Building, Room 7A175, 10th & Independence Ave. SW, Washington, D.C. 20314.

U. S. Army Engineer District, Omaha, lists the following vacancies in an announcement dated Oct. 10, 1973, no closing date indicated. For these jobs submit SF 171 to District Engineer, U. S. Army Engineer District Omaha, Attn: Personnel Office (MROPO-R) 6014 U. S. Post Office and Court House, Omaha, Neb. 68102.

At Omaha: COMPUTER OPERATOR (two positions) GS-332-7/8; CIVIL ENGINEER (four positions) GS-810-9; SAFETY ENGINEER GS-803-11; CIVIL ENGINEER GS-810-11; PERSONNEL STAFFING SPECIALIST (recruitment) GS-212-7/9; CIVIL ENGINEER GS-810-7; CARTOGRAPHIC TECHNICIAN GS-1371-5.

**DALE CARNEGIE**  
 CLASS NOW FORMING

CALL:  
**JOHN PATTON**  
**539-2101**

1SG Dayton E. McCreless  
 SFC Roland S. Cole  
 SFC Lester B. Kitchen  
 SFC Edward B. Schrimsher  
 SSG Thomas W. Lawrence  
**MMCS**  
 COL Thomas J. McDonald  
 COL Max A. Craig  
 CW4 James W. Nichols  
 1SG Bobby J. Smith  
 SFC Robert L. Farmer  
 SFC Arnold E. Knight  
**SAFSCOM**  
 BG Rutledge P. Hazzard  
 LTC Carleton F. Potter  
 LTC Willie A. Vaughn

## Awards

**ARMY COMMENDATION MEDAL**  
 CPT Duane Cofer  
 CPT Jeffery J. Thimsen  
 MAJ Robert H. Horkman  
 SGT Robert E. Jones  
 SSG Juan E. Cisneros  
 SGT Bryce E. Bond  
 SP6 James L. Swisher  
**MERITORIOUS SERVICE MEDAL**  
 CW2 Robert D. Coltrane  
 MAJ H. R. Van Zandt  
 MAJ Hal N. Craig  
 MAJ Michael T. Lloyd  
**LEGION OF MERIT**  
 BG Louis Rachmeler  
 COL Vernon V. Wallis  
**CERTIFICATE OF ACHIEVEMENT**  
 CPT Victor Holman  
 1LT Thomas P. Varley



**GOLF GROUP OFFICERS**—(From left): Joan Souser, president of the Officers Wives Club congratulates June Young and Ivy Pencola after their reelection as president and as treasurer of the Golf Group sponsored by the Wives Club. Phyllis Singleton was also reelected vice chairman. The election took place at the final luncheon of the season.



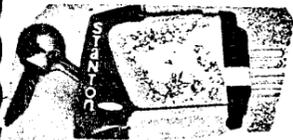
# Warehouse Sale



WE DO ACCEPT TRADE-INS

CHRISTMAS IS ONLY 6 WEEKS AWAY — SHOP NOW AND AVOID THE RUSH AND GET THE BEST SELECTIONS!!

### STANTON



681EE Cartridge Reg. \$72 **\$49<sup>50</sup>**  
 600EE Cartridge Reg. \$55 **\$22<sup>50</sup>**  
 600E Cartridge Reg. \$50 **\$19<sup>50</sup>**

### KOSS PRO 4 AA

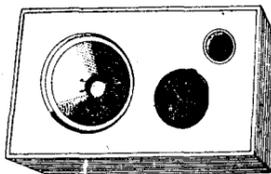
Professional Stereo Headphones

NOW  
 List \$60.00 **\$39<sup>95</sup>**



**SAVE \$20<sup>05</sup>**

Available Now "Audio 17"  
**HI-FI INTERNATIONAL'S OWN 3 WAY SPEAKER**



**5 YEAR GUARANTEE**

ONLY **\$74<sup>95</sup>** Ea.



**SONY**  
**STR-7065**  
 140 watts (RMS)  
 AM-FM stereo receiver, walnut case.

**SAVE \$100<sup>00</sup>**

**\$399<sup>50</sup>**

List \$499.50

Model	List	Our Price
STR 7055	\$399.50	<b>\$319<sup>50</sup></b>
STR 7045	\$329.50	<b>\$263<sup>50</sup></b>
STR 6046A	\$249.50	<b>\$199<sup>50</sup></b>
STR 6036A	\$199.50	<b>\$169<sup>50</sup></b>



### BASF



7"—1200'

Reg. \$2.21 **SALE \$1<sup>37</sup>**

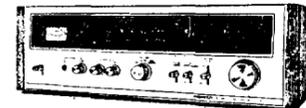
7"—1800'  
 LOW NOISE  
 Reg. \$7.14

**SALE \$3<sup>99</sup>**

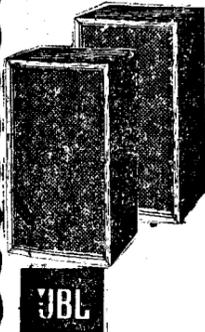
**SAVE \$3<sup>15</sup>**

### 56 Watts RMS

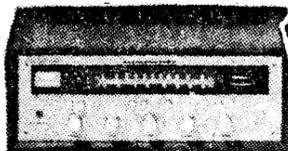
**SAVE \$80<sup>00</sup>** **\$249<sup>95</sup>**  
 List Price \$329.95  
 Model 1000X



### ONE OF OUR BEST MATCHED COMPONENT SYSTEMS!!!



**AM-FM RECEIVER**  
**40 WATT RMS**



Model 2220



1214 CHANGER

**SAVE \$70<sup>00</sup>**

2220 . . . **\$299.95**  
 JBL L26 . . . **258.00**  
 Dual . . . . . **109.50**  
 Dual Base . . . . . **12.95**  
 Shure 44E Cartridge . . . . . **24.95**  
 List **\$705.35**

**SALE**

**\$635**

# HI-FI INTERNATIONAL

1305-A NORTH PARKWAY (IN THE DIPLOMAT INN BLDG.) PHONE 539-5644

**BANK FINANCING**  
 or use your  
 • BankAmericard  
 • Master Charge

**MISSILE & MUNITIONS CENTER & SCHOOL**  
**NAMES IN THE NEWS**  
 SFC WILFRED A. GILEAU

Private First Class Dennis A. Caldwell, a student in the HAWK Missile and Launcher Repair course, has been selected Post Soldier of the Month for November. Caldwell, assigned to the 3rd Battalion's 9th ETC, is a 1972 graduate of Texas A&I University with a BA in history.



**THOMAS BAKER**

SSgt. Freeman Thomas, formerly assigned to the 51st EOD Detachment at Ft. Sheridan, Ill., arrived at MMCS Oct. 31 and has been assigned as an instructor in the EOD Division. Thomas entered the Army in October 1961.

Spec. 6 Buil Baker has been assigned to Co. A and will be working in the Ammunition department. The Arkansas native was previously assigned to Ft. Greeley, Alaska.

Spec. 6 Clifford Parks has been assigned to Co. C and will be an instructor in the HAWK Division. The 13-year veteran hails from Georgia and was last assigned at White Sands.

Spec. 5 Robert W. Keizer has been assigned to Co. B as an instructor in the Nuclear Weapons department. He entered the Army in 1971 and was later assigned to an ammunition activity on Okinawa.



**BURGESS SWIFT**

Specialist 4 John M. Swift, 9th ETC, was honor graduate of his Shillelagh Missile Systems Repair course Oct. 31 with an academic average of 95.36 per cent. Swift is a 1973 graduate of East Coast Aero Tech., Lexington, Mass.

Specialist 4 William H. Burgess, Jr. was distinguished graduate of the Methods of Instruction course Oct. 29. Burgess, assigned to Company C, is now an instructor in the HAWK Division. He entered the service in 1972 after graduating from Springfield College, Springfield, Mass., with a BS in history.

MSgt. Jerry D. Golson of Company C was promoted to his present rank on Nov. 1. Golson entered the service in August, 1958 and is presently chief instructor in the HAWK Division.

**ARRIVALS**

Four new instructors arrived last week to take up their new duties at MMCS.



**KEIZER PARKS**



**Buying or Selling A Home?**

Breezy invites you to call or visit her for your Real Estate needs.

JUDY "BREEZY" SPIVA  
 Your Personal Guide to Southern Living

Associate Broker

OFFICE (205) 881-0712



2105 DRAKE AVE., S.W.  
 HUNTSVILLE, ALA. 35801

RES. (205) 883-7145

**WHY PAY MORE FOR AUTO INSURANCE THAN YOU NEED TO?**

Chances are we can save you money . . . (regardless of your driving record). Call and see how much YOU can save !!!

CALL:

**Shields Insurance Co.**

NO. 1 TRAYLOR ISLAND  
 536-6346 or 534-1664

**TOM SHARP'S BLEMISHED**

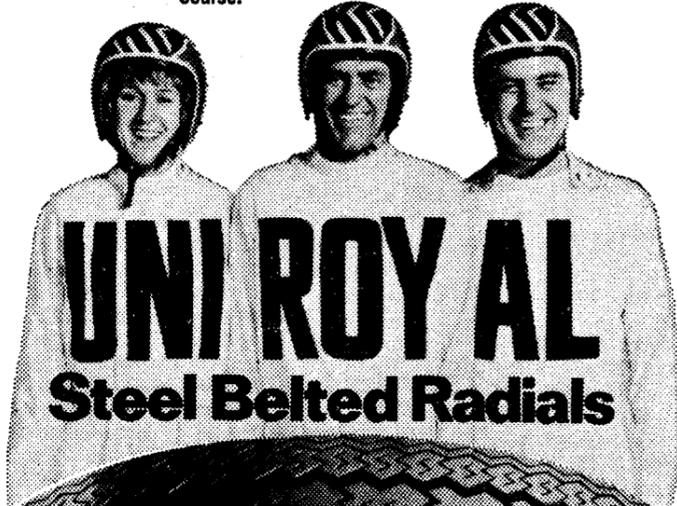
**steel radial sale**

**The tire that changed everything.**

"They're a whole new driving experience! So smooth, you'll hardly believe it's the same car."

"You'll find out that the old bias ply tires were fighting the road, resisting on turns, magnifying road roughness, tending to drift off course."

"Steel radials work so relaxed that they consume less horsepower and use less gas. Their tread mileage is fantastic."



ONLY 5 SIZES AVAILABLE

ONLY 5 SIZES AVAILABLE

**BLEMISHED ZETA'S**

FIRST TIME EVER AT THESE PRICES!

<b>FR78-14</b> Steel Belted Radial Whitewall	<b>\$34.44</b>	Plus \$2.44 F.E.T. and Smooth Tire Off Your Car.
HR78-14 Steel Belted Radial Whitewall	\$40.06	Plus \$2.94 F.E.T. and Old Tire
GR78-15 Steel Belted Radial Whitewall	\$39.49	Plus \$2.89 F.E.T. and Old Tire
HR78-15 Steel Belted Radial Whitewall	\$42.81	Plus \$3.20 F.E.T. and Old Tire
LR78-15 Steel Belted Radial Whitewall	\$48.72	Plus \$3.48 F.E.T. and Old Tire

<b>EXPERT FRONT END ALIGNMENT</b>	<b>Electronic TUNE-UP</b> Bob Wallace Store Only Includes: Points, Plugs, Condenser, Rotor Button, Set Timing, Adjust Carburetor and Labor.	6 Cyl. <b>\$21.95</b>	8 Cyl. <b>\$24.95</b>	<b>ON THE CAR HIGH SPEED SPIN WHEEL BALANCING</b>
Top Quality RETREADS Wide 78 series tread. F78x14 we do our own retreading.	<b>\$12.95</b> Includes F.E.T.	YOU MAY USE YOUR MASTER CHARGE, FIRST CHARGE or BANKAMERICARD		<b>BRAKES ADJUSTED 88¢</b>

YOUR STEEL RADIAL TIRE EXPERTS...

**Tom Sharp**

**TIRE SERVICE "THE MEN WHO KNOW TIRES BEST"**

2714 CLINTON AVE., W  
 Across from Stone Jr. High  
 Phone 539-3482

2001 BOB WALLACE AVE.  
 Corner Leeman Ferry Rd.  
 Phone 534-0629

Mon. thru Sat. 8 A.M.-5:30 P.M.



# New Schedule Revised

Redstone access gates began operating with a new schedule of opening and closing hours November 12. Notice of the revised hours of operation was published in last week's edition of this newspaper.

Since then there has been further revision in the hours of operation for Gates 1 and 3. Briefly, Gate 1 (Martin Rd. East) will be open for an additional two hour period each night—11 PM to 1 AM—to accommodate shift workers. Gate 3, originally planned to remain closed during the day, will now be open from 6 AM to 6 PM Monday through Friday.

The complete new schedule of gate hours is reproduced below:

Gate 1 (Martin East): Open 6

AM, Close 8 PM, Open 11 PM, Close 1 AM.

Gate 2 (Buxton Rd.): Open 6 AM, Close 8:30 AM; Open 3:30 PM, Close 5:30 PM, Monday through Friday.

Gate 3 (Redstone Rd.): Open 6 AM, Close 6 PM, M-F.

Gate 5 (Hanson Rd.): Open 6:30 AM, Close 8:30 AM; Open 3:30 PM, Close 5:30 PM, M-F.

Gate 7 (Martin West): Open 6 AM, Close 6 PM, M-F.

Gate 8 (Goss Rd.): Open 24 Hours Daily.

Gate 9 (Rideout Rd.): Open 6 AM, Close 8 PM, M-F.

Gate 10 (Patton Rd.): Open 5 AM Daily, Close 1:30 AM Saturday Only, 12:30 AM all other days.

## Valuable Service

Going shopping? Have a dental appointment? Planning a night on the town?

The Redstone Arsenal Rocket Nursery provides babysitting services for military personnel and their dependents, at reasonable rates.

The nursery is a self-supporting organization said Mrs. Blanche Moore, nursery director. "We employ 16 Red Cross-trained personnel and the nursery is inspected by the Preventive Medicine, Medical and Fire Departments each month," she said.

Hot lunches and dinners are offered at a nominal fee.

Persons using the hospital,

dental clinic and eye clinic may use the nursery free of charge by presenting validation slips from the hospital or clinics.

The Redstone Chapel provides free service at the nursery each Sunday from 8 a.m. to 2 p.m.

Nursery service is on a reservation basis only. Telephone reservations are accepted at 837-6464.

Normal operating hours are: Monday thru Thursday, 0645-2400; Friday, 0645-0130; Saturday, 0800-0130; and Sunday, 0800-1400 (Chapel service only).

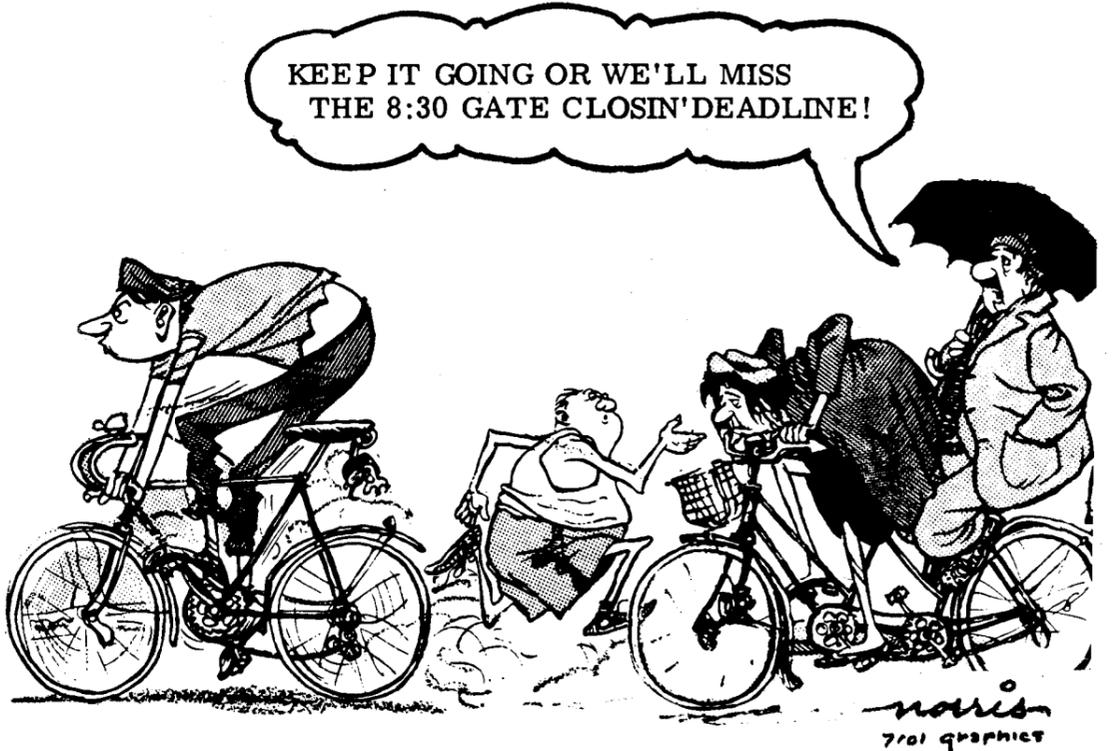
Advance arrangements can be made with the nursery for times other than normal hours.

## High State Of Preparedness

(ANF) . . . General Creighton W. Abrams, Army Chief of Staff, says the nation must maintain a high state of military preparedness to discourage any potential enemy.

Speaking before the annual

convention of the Association of the United States Army, Abrams said, "Our country can avoid war only by showing clearly that, while anxious to avoid war, it is willing and able to fight if necessary."



*America discovers*  
**FIAT 73**  
THE BIGGEST SELLING CAR IN EUROPE

**FIAT 124 SPECIAL**

FIAT designs and engineers small cars not merely to be small — but to be small and *spacious*, small and *strong*, small and *safe*, small and *dependable*, small and *durable*, small and *economical*, small and *efficient*. In short, small and *superior*.

That's the standard you'll see in every FIAT model: FIAT 128 Sedans and Wagon, FIAT 128 SL Sport Coupe, FIAT 124 Special and Station Wagon, FIAT 124 Sport Spider, FIAT 124 Sport Coupe and FIAT 850 Sport Spider.

Discover the cars that are built to deliver the fullest measure of value in their field. Discover FIAT now.



## USED CAR SPECIALS

# Priced To Sell!!!!

- 1973 GREMLIN—Local trade in, auto., factory air, power steering, tinted glass, 6 cyl. engine. Extra clean ..... \$2695.
- 1971 MERCURY CYCLONE CJ—Air, automatic, power steering, gold finish and locally owned. .... \$2195.
- 1971 VW SUPER BEETLE—One owner, radio, extra nice. .... \$1495.
- 1973 MONTE CARLO (S) Model—Local one owner. Fully equipped and like new condition. Must see it to appreciate. .... \$3995.
- 1971 TR-6—Red, black top, overdrive, AM & FM radio, Pirelli tires and tonneau cover. Local car. .... \$2495.
- 1969 MGC-GT—Radio, wire wheels, overdrive, Michelin tires. .... \$1995.
- 1973 CONTINENTAL MARK IV—Equipped with all options. Still in warranty and in like new condition. .... SPECIAL
- 1969 MUSTANG—Gold finish, 6 cyl. engine, with 3-speed manual transmission. .... \$1295.
- 1968 PONTIAC FIREBIRD—Local, air, automatic, power steering, vinyl roof, WHOLESALE PRICE ..... \$1415.
- 1973 JAGUAR XKE V-12—Automatic, factory air, 1,400 miles. This car is like new! .... SPECIAL
- 1972 VEGA HATCH BACK—Local one-owner, 3-speed transmission, radio, white wall tires. .... \$1995.
- 1968 PONTIAC BONNEVILLE STATION WAGON—Local one owner, fully equipped, WHOLESALE PRICE ..... \$1265.
- 1969 DODGE CHARGER RT—Gold, black vinyl roof, automatic, power steering, chrome wheels. Wholesale price ..... \$1325.
- WE HAVE OVER FORTY (40) MORE USED CARS ON OUR LOT, MANY PRICED AT WHOLESALE OR BELOW. BANK FINANCING AVAILABLE AT AMERICAN NATIONAL BANK WITH APPROVED CREDIT AND REQUIRED DOWN PAYMENT.
- 1973 MGB ROADSTER — Bronze yellow, AM & FM stereo tape. Local car in excellent condition. .... \$3495.
- (2) 1969 CADILLACS—1 2-dr, 1 4-dr. Both fully equipped and locally owned. YOUR CHOICE ..... \$2295.

# Royal Motor Co., Inc.

648 N. MEM. PARKWAY PHONE 533-4200 SALES, 533-4207 SERVICE

FULL LINE MG, TRIUMPH & FIAT DEALER

**SAVE BIG CARPET SALE AT B & S CARPET**

1025 MERIDIAN STREET

Phone 539-3831 FREE ESTIMATES!

OPEN 'TIL 6:00 WEEK DAYS 8 til 2 on Sat.

<p><b>HEAVY POLYESTER SHAG</b></p> <p>OVER 35 COLORS \$4.49<sup>sq. yd.</sup></p> <ul style="list-style-type: none"> <li>• SHAG'S PLUSH</li> <li>• HI-LOW'S</li> <li>• TIP SHEARS</li> <li>• NYLON'S</li> <li>• POLYESTERS</li> </ul> <p>Many Beautiful Colors <b>MUST SEE!</b></p>	<p><b>PRICES STARTING AS LOW AS \$2.95</b></p> <p>SQUARE YARD</p> <p style="font-size: x-small;">Seeing is believing. Prices born here and raised elsewhere.</p>	<p><b>MANY ROOM SIZE ROLLS</b></p> <p>FROM \$3.50<sup>sq. yd.</sup></p>	<p><b>REMANENTS</b></p> <p>ALL KINDS - ALL SIZES</p>
---	--	---	--

**NEW! NEW! NEW!**

**REGAL SPLENDER PATTERN SHAG**

**\$9.95**

NOW **\$9.95** SQ. YD. INSTALLED!  
WAS—\$13.20 SQ. YD.

**LOOK NO FURTHER**

- PURPLE SHAG!
- BLACK SHAG!
- WHITE SHAG!

and **GRASS CARPET**

COMPARE OUR QUALITY AND PRICES ANYWHERE  
EXPERT INSTALLATION — ALL WORK GUARANTEED

If You're Buying Carpet Anywhere Else You May Be Paying Too Much! Largest Selection At Lowest Prices. All Prices Above DO NOT include Pad & Installation.

# "I love that big diesel engine."

SP/4 Larry Pittman digs diesels. So much in fact, that he turned down a job some guys would have jumped at.

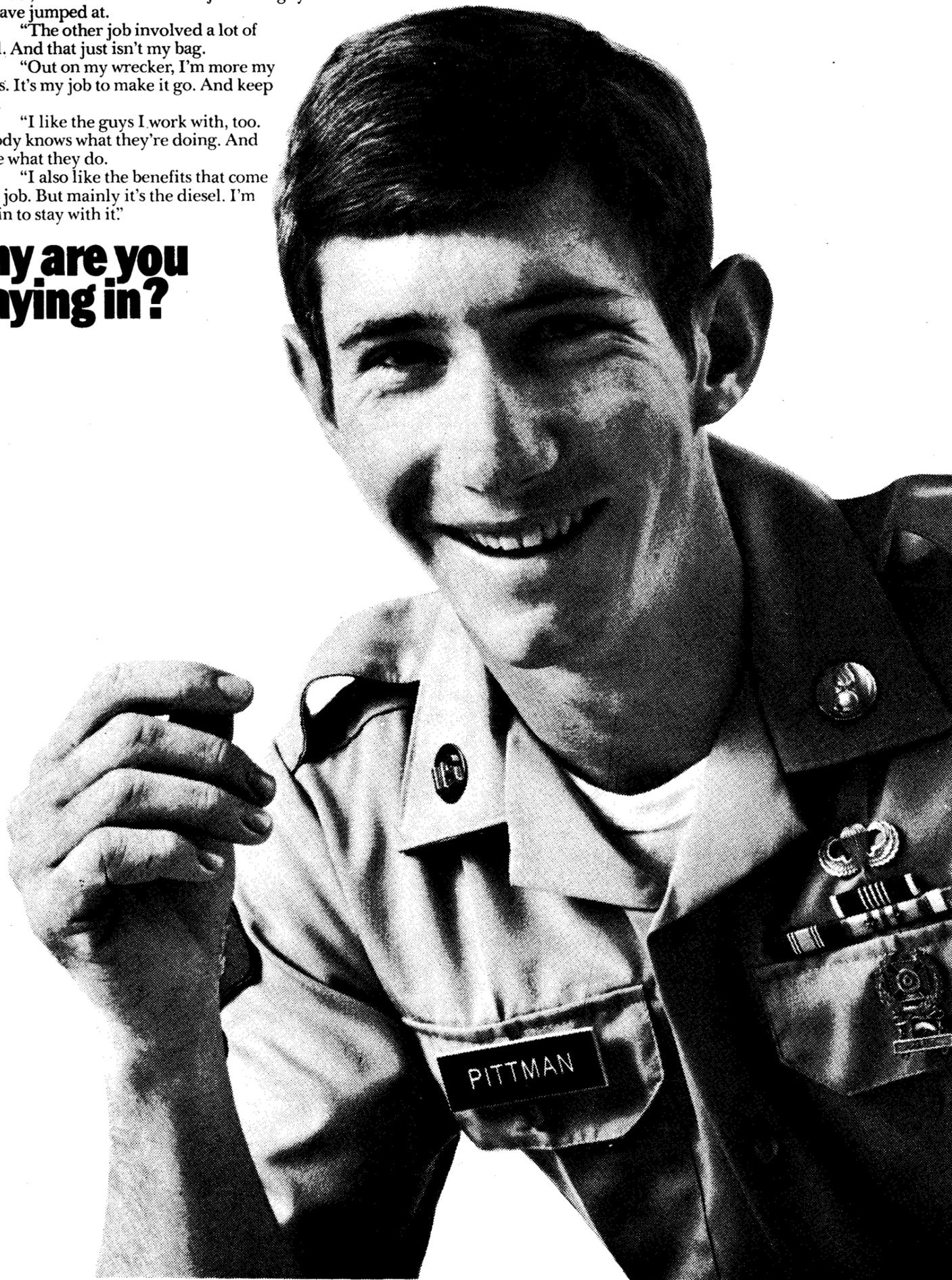
"The other job involved a lot of protocol. And that just isn't my bag.

"Out on my wrecker, I'm more my own boss. It's my job to make it go. And keep it going.

"I like the guys I work with, too. Everybody knows what they're doing. And they like what they do.

"I also like the benefits that come with the job. But mainly it's the diesel. I'm staying in to stay with it."

**Why are you staying in?**



# WANT ADS

WANT AD RATES—\$2.50 minimum per weekly insertion, covering first 25 words. 5 cents per word for all over 25 words. Cash with copy, except where open account basis is previously established. 25c service charge added for credit. Mail copy with payment to Mrs. Vergie Robinson, P. O. Box 346, 905 Hillview Drive, Huntsville. Deadline is Friday noon, before Wednesday publication.

## 2. CARS

1973 TOYOTA MARK II: 6 cyl, 4-speed, w/air, radio and 8-track stereo. Low mileage. Asking \$3,200. Call 534-3738 anytime. 11-14-P

## 3. Miscellaneous

FOR SALE—Large Dog House, well insulated. \$35.00. Child's bike (girl's) good condition \$25.00. Child's Swing Set, Good condition. \$15.00. PHONE 837-7539 after 5:00. 1tp

MASSAGE THERAPY OF HUNTSVILLE — steam and shower baths, Thermophore Heat Pak, experienced graduate Masseuse. Will teach Massage. Phone 539-5511. TFC

Get your Parts at  
**ASTRO AUTO PARTS**  
2404 Triana Blvd., S.W.  
Phone 539-5293

1-1-C

FILL THOSE CHRISTMAS STOCKINGS with money earned by introducing the South's most exclusive Cosmetic line. Call Kathryn Howell, 859-1899. 1TC

STATESIDE SWAP AVAILABLE — Contact PFC ROBERT WILKERSON, MOS 23T20. Phone 305 257-7677. 1tc

REPOSSESSED — 1974 DELUXE ZIG ZAG SEWING MACHINE. Sew on buttons, button holes, monogram, just dial your stitches. Used 2 weeks with new guarantee. Pay off \$78.80 or will finance \$5.40 mo. Call Credit Manager, 536-1804. 1tc



**ALLEN C. METZGER**  
INSURANCE  
VARIABLE  
INVESTMENT  
(By Appointment)  
539-6849

## 5. REAL ESTATE

\$100 DOWN—You can move into a like new 3 bedroom home with no closing cost and payments as low as \$89. per mo. Including taxes and insurance. REDSTONE REALTY & FARMS, Phone 539-5800. 1tc

### 156 PRIME ACRES

Fenced, Barn, 3 broiler houses (42,000 capacity) 35 acres Coastal Bermuda Hay, 50 acres of Winder grazing, 2 ponds, creek, 2 good houses. Financing can be arranged. Daisy Real Estate. Phone 534-4512 or 539-2985. 11-21-C

2 ACRES OF UNDEVELOPED LAND near Ardmore with paved street on front and upper side. Priced \$1500 per acre. PHONE 859-0104. 1tc

### 18 ACRE FARM

In operation, all cleared, excellent pasture, fenced and cross fenced 1000 ft. highway frontage, 4 room house, barn, 2 springs, near Elk River. Ideal for retirement. River oriented business. \$19,000. ALSO . . . 75 ACRE FARM in same area, \$19,000.

REDSTONE REALTY & FARMS  
539-5800 Anytime or 232-5463 After 5.

**DALE  
CARNEGIE  
CLASS NOW  
FORMING**

CALL:  
**JOHN PATTON  
539-2101**

## TV Rentals

RCA LATE MODELS—  
UHF-VHF  
\$1.00 a Day—\$5.00 a  
Week—\$13.50 a Month  
**BANNER TV AND  
APPLIANCE CO., INC.**

501 NW Memorial Pkwy.  
3 Blocks South of The Mall  
SALES & SERVICE  
PHONE 539-3411

● RCA, WHIRLPOOL APPLIANCES  
● RCA VICTOR TV

## Accountants Hear Asst. Comptroller

The Huntsville Chapter, Federal Government Accountants Association, will hold its regular monthly meeting on Thursday, evening November 15, at Michael's Restaurant.

The guest speaker will be Dr. T. Arthur Smith, Assistant Comptroller for Economic Policy and International Programs, Department of the Army. Dr. Smith will speak on the subject "Economic Analysis."

The regular monthly meeting at 6:30 with dinner at 7:00 followed by the speaker.

Guests are invited and reservations can be made by contacting Carl Hardy, telephone 852-0656.

## Commemoration

A service of commemoration will be held at the Post Chapel for Barbara J. Cooke Nov. 15 at noon.

## SHARP'S BARBER SHOP

Holiday Plaza Shopping  
Center  
Corner Bob Wallace &  
Patton Rd.

Open 6 Days a Week  
9 A.M. to 6 P.M.  
Saturdays 8 a.m. to 5:30

## RODEN'S FLOWERS

303 JORDAN LANE  
(Across From Krystal  
Flowers for All  
Occasions

Shop Our Store For Lovely  
Gifts and Christmas Arrangements in Driftwood and Center Pieces.  
Phone 837-1641  
Nights 539-4526

## Carpool Info

## Share Rides

CARPPOOL wanted Tuesday, Wednesday and Thursday from vicinity of California and Longwood intersection, Huntsville, to Bldg. 5250. Call 876-4162, Bob Finney.

## Dial 112 For Redstone News



FREE  
ESTIMATES

## B&W UPHOLSTERY

All Work Guaranteed — 25 Years Experience  
Finance Easy Terms — Nothing Down

BUSINESS PHONE: 539-2663 NIGHTS: 852-2287  
401 OAKWOOD AVENUE — HUNTSVILLE, ALA.

# BETTER BUYS BETTER SAVINGS!

You Always Do Better At . . .

# HALE BROTHERS

DOWNTOWN HUNTSVILLE

In Furniture City

# Put yourself AT EASE

...with a **UNI-LOAN**

Worried about how you can pay for new furniture or take a vacation? We'd like to call your attention to a Uni-Loan.

A Uni-Loan can give you the cash right now for just about any purpose . . . and you can pay it back with a low monthly payment designed to fit your budget.

Come in to apply for your Uni-Loan today.



**C.I.T. makes money happen...We really do.**

An equal opportunity company.

### C.I.T. FINANCIAL SERVICES

2903 Governors Drive, S.W.  
Phone: 539-2483

2007 E. North Memorial Pkwy  
Phone: 852-9550

112 Washington St., N.E.  
Phone: 534-3504

1315 6th Ave., S.E., Decatur  
Phone: 353-3601

**-WANTED-**

**USED CARS**

We Pay Top Prices for All  
Makes and Models . . .

Phone 837-4101 — 837-4595

## EXPERT AUTO SERVICE

Conveniently Located for South Huntsville

**TOWING AND WRECKER  
SERVICE**

- On the Car Wheel Balancing
- Minor and Major Repairs
- Painting and Body Repairs



Monday-Friday  
8:00 a.m. to 5:30 p.m.

**LILY FLAGG AUTO CLINIC**

8402 WHITESBURG DRIVE, S.E.  
PHONE 881-6682





# Meet the man who enjoys simplicity.

“People like to know who they're buying a car from and how that man runs his business. That's why I'm proud to show my face. In this ad and at my dealership.

When you treat people fairly, they'll come back to you for their next car, too.

And the more customers we get, the lower the price on the cars we sell. It's a happy thing to run a simple business.

It's such a straightforward way to run a business that you may think the other car dealers are laughing at us.

But believe me, they're not laughing.”

*Sonny Stockton*

## TURN & TEST

OUR QUALITY USED CARS!

1973 BUICK

LeSabre CUSTOM four door sedan. Equipped with factory air, power steering, power brakes, vinyl roof. Local car with just 4,000 miles.

**\$3,799**

1972 BUICK

ESTATE WAGON. A very nice 3 seater and is fully equipped.

**\$3,999**

1973 BUICK

ELECTRA LIMITED four door. Fully equipped.

**\$3,999**

1973 PONTIAC

LeMANS 2 door. Equipped with power steering and brakes, factory air and vinyl top. 10,000 miles.

**\$3,499**

1973 BUICK

LeSABRE CUSTOM two door hardtop. Power steering, power brakes, air conditioning, vinyl roof. Two to choose from.

**\$3,799**

1973 BUICK

CENTURY four door sedan. Equipped with power steering, power brakes, factory air, automatic transmission, TWO to choose from.

**\$3,499**

1973 CHEVROLET

MONTE CARLO equipped with power and air conditioning, vinyl roof. Low mileage and one owner.

**\$4,299**

1972 BUICK

SKYLARK four door sedan. Equipped with power brakes, factory air and vinyl roof. Local 1 owner and low mileage.

**\$2,999**

1971 BUICK

RIVIERA. Fully equipped. Low mileage.

**\$2,999**

1970 BUICK

LeSABRE two door hardtop. Power and air.

**\$1,999**

1972 VOLKSWAGEN

Local 1 owner with 17,000 miles.

**\$1,999**

1971 BUICK

SKYLARK two door hardtop. Power steering, power brakes, factory air and vinyl roof.

**\$2,499**

1972 CHEVROLET

MONTE CARLO equipped with power steering and brakes, factory air, vinyl roof. Local 1 owner with only 22,000 miles.

**\$3,299**

1973 CHEVROLET

EL CAMINO equipped with power steering, automatic transmission. Local 1 owner with just 8,000 miles.

**\$3,599**

1972 PLYMOUTH

GOLD DUSTER 2 door hardtop. Equipped with power steering, factory air, automatic, V-8 engine and vinyl roof. Extra nice!

**\$2,699**

1973 BUICK

ESTATE WAGON three seater. Equipped with power steering, power brakes, power windows and power seats. Tilt wheel.

**\$4,999**

1971 OLDSMOBILE

TORONADO. Fully equipped and a local one owner.

**\$3,199**

1973 BUICK

CENTURY GRAND SPORT equipped with power steering and brakes, factory air and vinyl roof.

**\$3,699**

1971 DODGE

CHALLENGER two door hardtop. Equipped with power steering, power brakes, automatic transmission, factory air and vinyl roof.

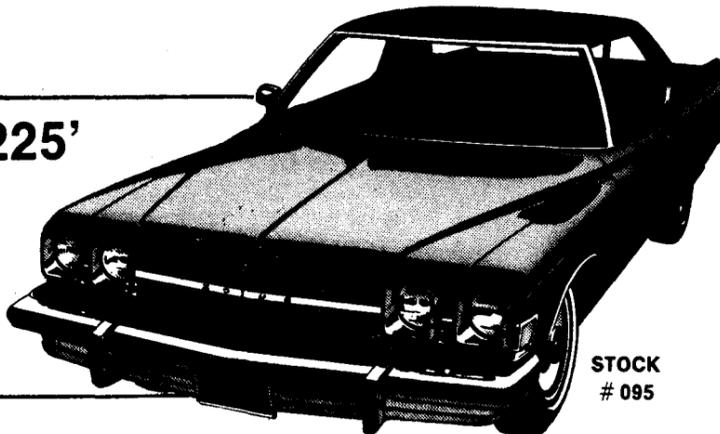
**\$2,199**

### '74 BUICK ELECTRA '225'

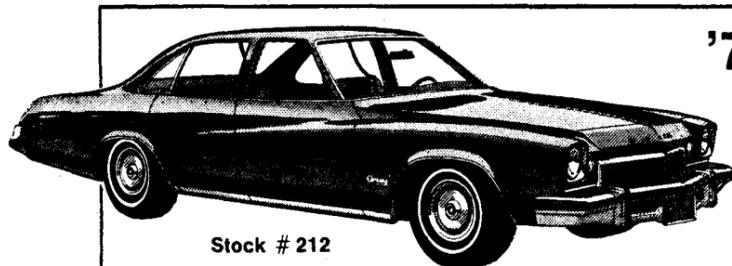
2 DOOR SPORT COUPE  
MEDIUM BLUE METALLIC

**\$4,675**

Plus Tax and Tag



STOCK # 095



Stock # 212

### '74 BUICK CENTURY

COLONNODE HARDTOP SEDAN

**\$3,800**

Plus Tax and Tag

### '74 BUICK APOLLO

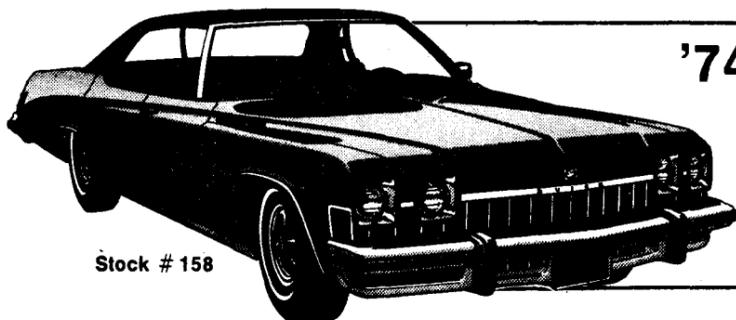
TWO DOOR COUPE

**\$3,200**

Plus Tax and Tag



Stock # 102



Stock # 158

### '74 BUICK LeSABRE

FOUR DOOR SEDAN

**\$3,950**

Plus Tax and Tag

ALL OF THE ABOVE NEW 1974 BUICKS COME FULLY EQUIPPED INCLUDING POWER BRAKES AND STEERING, FACTORY AIR, AM RADIOS. SOME ARE EQUIPPED WITH OTHER OPTIONS SUCH AS AM/FM RADIO, POWER DISC BRAKES AND DELUXE WHEEL COVERS. ALL ARE EQUIPPED WITH THE FABULOUS GM SAFETY FEATURES.

WE STILL HAVE A GOOD SELECTION OF 1973 BUICKS IN STOCK  
SELLING AT VERY SPECIAL DISCOUNTS WHILE THEY LAST!!

“We run a very simple business”

# STOCKTON

**BUICK / OPEL**

UNIVERSITY DRIVE PHONE 539-9651  
OPEN: MON.-FRI. 'TIL 9 P.M. and SAT. 'TIL 7 P.M.