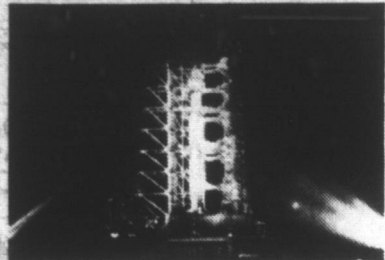
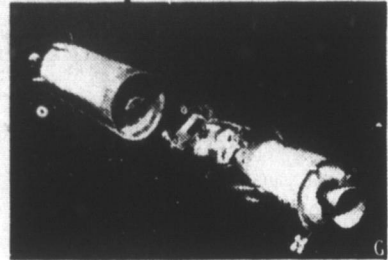


### Women Who Sew Launched Firm That Helps Launch Astronauts



A battery of 50 searchlights flood the Apollo launch site with light of the proper intensity and reliability for filming of the blast-off (left). Artist's conception shows Apollo Command/Service Module (right) locked to Lunar Module (center) after they had been gently pushed away from the booster (left). Singer provides equipment and services for almost all stages of the Apollo missions.

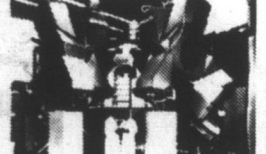


locked to Lunar Module (center) after they had been gently pushed away from the booster (left). Singer provides equipment and services for almost all stages of the Apollo missions.

Although more than 41 million women in America sew, few of them realize how their stitches in time have helped our country's race with Russia to the moon.

The boom in home sewing, still going on, has led to so much expansion by America's leading sewing machine company that today, Apollo astronauts count on the firm for over 50 different products and services.

Even before the launch, astronauts rely for help on the



Apollo Mission Simulator is the primary training system in which astronauts prepare for their round trips to the moon.

huge, diversified firm that got its start by making only sewing machines. All astronauts practice their missions many times in highly realistic Apollo and Lunar Module simulators built by the Link Division of The Singer Company. The same division is also responsible for the maintenance of the Manned Spacecraft Center's

simulator complexes in Houston and at Cape Kennedy. Other Singer ground support activities include furnishing pressure and vacuum relief valves used to protect on-site fuel storage tanks from collapse or explosion and pulse generators that are mounted in the launch tower as part of the ground checkout system.

Flooding the launch site with light during blast-off of Apollo spacecraft is a battery of 50 searchlights produced by another Singer unit. This illumination provides lighting intensity, color definition and reliability for the complete filming of Saturn V launches.

Once in space, other Singer products play starring roles. Virtually all major segments of the Apollo booster and modules contain components or systems designed and built by a Singer division. Typical of the high-precision equipment assisting astronauts during their space journeys is electro-luminescent panel instrumentation, a space-age "dashboard" built by Singer's Kearsott Division. D-signed to meet rigid NASA requirements for lighting in a darkened space cabin, the panel glows to provide a clear display of flight information.

The astronauts even rely on Singer for their de-ionized drinking water, which is con-

trolled and dispensed by an American Meter Division stainless steel water meter.

Back on Earth, the progress of the all-important return trip is monitored by Singer-built



Lunar landscape depicted in mural at the American Museum-Hayden Planetarium. Cutaway shows actual lunar space suit.

communications equipment used at master control and down range locations.

Interestingly, The Singer Company, which in eleven years has evolved from a sewing machine manufacturer to a science-oriented producer of a diversity of products, has also been called upon to apply its historic capability. Singer sewing machines are used to sew the space suits worn by astronauts on the Apollo missions.

## North Carolina Teachers Unit Suspended by National Ass'n

WASHINGTON—The executive committee of the National Education Association (NEA) voted Friday to temporarily suspend the North Carolina Teachers Association, its Negro affiliate in that state.

The action follows rejection by the North Carolina Teachers Association on May 30 of a proposal for unification with the white North Carolina Association (NCEA), another NEA affiliate.

The white association overwhelmingly approved merger with NCTA in balloting June 6.

### UNEXPECTED IDEAS!

BY CANADA DRY

Where the Unexpected is Expected

Unexpectedly, you're a blooming genius, and your favorite flowers do old things in new ways.

Plant a row of tulips in a window box or in your garden, and add a little plant food to every other one. The result, unexpectedly, by people who don't know how you did it, is that every other plant will be taller than the ones beside it!

Or, start clips of ivy in water until they take root, then plant them beside a tree so you have an ivy-covered tree. Hang some ivy in the halls at home and you'll have halls of ivy!

Just as Canada Dry didn't expect its ginger ale to become such a favorite with so many, a young singer with an unusual manner never expected what would happen when he tried to get onto a popular TV amateur hour. The people who gave the audition, knowing "real" talent when they saw it, let the boy down gently, "knowing" perfectly well he'd never made the grade as a professional.

Unexpectedly, the youth went on to sing and wriggle his way around the world. Throongs cheered him. His Name: Elvis Presley!



DOG'S BRAIN REACHES MATURITY FROM SIX TO EIGHT MONTHS OF AGE... THE AVERAGE AGE FOR MAN IS 12 TO 15 YEARS.



DOGS ARE EXPERTS AT CATNAPPING. YOUNGSTERS SHOULD NOT EXPECT THEIR NEW PUPPY TO PLAY MOST OF THE TIME. A YOUNG PUPPY IS LIKE A YOUNG CHILD; THEY NEED LOTS OF REST AND SLEEP.



WHAT ITCH YOUR DOG HAS MIGHT BE DUE TO ALLERGY OR ECZEMA AND IT CAN LAST A LONG TIME, IF NOT TREATED. ONE NEW MEDICINE, CALLED ENDITCH (AVAILABLE AT PET SHOPS AND PET DEPARTMENTS) CAN BE USED IN TABLET OR LIQUID FORM AND STOPS THE ITCHING WITHIN HOURS.



WHAT ITCH YOUR DOG HAS MIGHT BE DUE TO ALLERGY OR ECZEMA AND IT CAN LAST A LONG TIME, IF NOT TREATED. ONE NEW MEDICINE, CALLED ENDITCH (AVAILABLE AT PET SHOPS AND PET DEPARTMENTS) CAN BE USED IN TABLET OR LIQUID FORM AND STOPS THE ITCHING WITHIN HOURS.

## Wilkins Sees Deal On School Guides

JACKSON, Miss. Negro leader Roy Wilkins said Sunday reports of a softening of school desegregation guidelines sounded like a "deal" by the Nixon administration to win enough Southern votes for passage of the tax surcharge.

Wilkins, executive director of the National Association for the Advancement of Colored People, said President Nixon was having trouble getting enough votes to extend the surcharge "and the only way he can get those votes is to make some inroads" into the Southern bloc of votes. He said one way to get enough votes was to tell Southern congressmen "that you're not going to have the federal government interfering with your school districts in the South."

"It begins to look like some kind of deal," Wilkins told a news conference prior to opening of the NAACP national convention here. He expressed hope Southern congressmen would not be swayed by an appeal to "racism" and "jump over and vote for" the surcharge on that basis.

Wilkins also termed "hostile" the Nixon administration's proposal for modifying and extending the 1965 Voting Rights Act and expressed concern over a "swerve toward ultra-conservatism" in the nation.

Wilkins said "leaks" by the Nixon administration showed its attitude was that "some school districts need more time—a little more time, like say 30 years." He said Nixon had been careful not to link his name to the various statements dealing with the school guidelines issue, but that in recent weeks there were "indications the Nixon administration is walking a



Roy Wilkins

attitude was that "some school districts need more time—a little more time, like say 30 years." He said Nixon had been careful not to link his name to the various statements dealing with the school guidelines issue, but that in recent weeks there were "indications the Nixon administration is walking a

tightrope leaning toward the white community rather than the black community... but balanced to jump back if they have to jump back."

## Leaders Pay Homage to Mrs. Hodges

CHAPEL HILL — Hundreds of North Carolinians, including Gov. and Mrs. Bob Scott and key Tar Heel political figures, attended the brief, simple funeral Sunday of Mrs. Martha Blackeney Hodges, the 70-year-old wife of former Gov. Luther Hodges.

The mourners, sweltering in above 90-degree temperatures, packed the sprawling University Methodist Church to pay their final respects to the former school principal who 47 years ago became the bride of the future governor and U. S. Commerce Secretary.

Mrs. Hodges died Friday in N. C. Memorial Hospital here from smoke inhalation and other complications resulting from a fire that swept through the rambling French provincial home which the Hodges bought here and to which they retired four years ago.

## PHOTOGRAPHY BY PUREFOY

124 1/2 E. MAIN ST. PHONE 682-7316

**NATURAL COLOR Banquets**

**Children Weddings**

**News Glamour Photos**

**Family-Groups**

**Senior Portraits**

**ID & PASSPORTS**

## REMOVE WARTS!

Amazing Compound Dissolves Common Warts Away Without Cutting or Burning. Doctors warn picking or scratching at warts may cause bleeding, spreading. Now amazing Compound W<sup>®</sup> penetrates into warts, destroys their cells, actually melts warts away without cutting or burning. Painless, colorless Compound W, used as directed, removes common warts safely, effectively leaves no ugly scars.

**Sam's Pawn Shop**  
122 E. Main St. Ph. 682-2573  
Durham, N. C.

Phone 682-9295

## New Method Laundry and Dry Cleaners

CASH & CARRY OFFICES

Corner Roxboro and Holloway Streets  
Chapel Hill St. at Duke University Road  
Quick As A Wink—Roxboro Rd. at Avondale Dr.  
Sanitary Office: 2305 Angier Ave.

### IT NEVER FAILS

LISTEN TO THIS ALL-AMERICAN WIND-BAG AT THE BIG FOOTBALL GAME...

OH YOU BUM! A BABY COULD CAUGHT THAT PASS!!

THROW 'EM OUT

THEN HE 'HORNS IN' ON THE KIDS FOOTBALL GAME, NEXT DAY...

HEY JIMMY, LET'S PUT YER OL' MAN ON THE OTHER TEAM... HE GETS IN TH' WAY!!

AWW WE DONT WANT 'IM... HE COULDN'T KETCH A PASS WITH A BREAD BASKET.

HE SURE IS A BIG PROBLEM, LET'S MAKE 'IM REFEREE.

### TELL ME

DOES BERMUDA CONSIST OF JUST ONE ISLAND?

NO! BERMUDA INCLUDES SOME 300 ISLANDS AND ISLETS FORMED FROM EXPOSED PORTIONS OF A SUBMARINE VOLCANIC MOUNTAIN!

DOES RAW MEAT MAKE A DOG WILD OR VICIOUS?

THERE IS NO BASIS FOR THIS BELIEF! BUT, RAW MEAT ALONE, WITHOUT OTHER ESSENTIAL ELEMENTS CAN BE HARMFUL!

WHAT IS THE CAUSE OF ALL THE EARTH'S WEATHER?

THE SUN! A RAINDROP... A LIGHT WIND... A HURRICANE... ALL CAN BE TRACED TO THE EFFECT OF THE SUN'S ENERGY UPON THE AIR SURROUNDING THE EARTH!

HOW HAZARDOUS IS LIFE FOR A NEWLY-BORN OYSTER?

BECAUSE OF ITS NUMEROUS UNDERSEA ENEMIES, IT IS ESTIMATED THAT NO MORE THAN 2 OUT OF EVERY 1,000,000 BECOME ADULTS! J. T. ELMO

### PUGGY

Who wrote this?

Puggy is a sap

I DID !!

LH... \*GULP\* YOU FORGOT TO DOT THE I!

Puggy is a sap

### THE FIZZLE FAMILY

S'MATTER, UNCLE? WONT THE CAR GO?

ANOTHER LEMON! NOTHIN' BUT WOE!

WHAT HAPPENS TO A CAR TOO OLD TO RUN?

SOMEBODY SELLS IT TO YOUR FOOL UNCLE, SON!

## American Brands

These brands are manufactured in twenty-two states by more than 25,000 Americans. Brands of The American Tobacco Company mean quality in cigarettes, cigars and smoking tobaccos.

The Sunshine brand means quality in biscuits and snacks.

Duffy-Mott markets apple products, prune juice and other quality fruits, vegetables and seafoods under various labels including Mott and Lord Mott.

Jim Beam 86 proof Kentucky Straight Bourbon Whiskey is distilled and bottled by the James B. Beam Distilling Company, Clermont, Beam, Kentucky.

These American Brands are nationally advertised and distributed in all fifty states. All are quality products.

PRODUCTS OF American Brands, Inc.