

**SOUP OR CEREAL BOWL**  
Anchor Hoeking—5 in.—Heat Proof  
Reg. 15c **3 for 19¢**

**SUNSHINE SHREDDED WHEAT**  
12-oz. Pkg. **23¢** 12 Biscuits

**Asparagus Spears**  
"Mity Fresh" Fresh Frozen  
8-oz. Pkg. **29¢**

**FOSTORIA ELECTRIC CORN POPPER**  
• 2 Qt. Capacity • No Stirring • No Shaking  
Reg. \$4.98 **\$3.77**

**Machines Made For Diagnosis at Medical School**  
By JAMES J. DOYLE  
United Press International  
Portland, Ore.—(UPI)—When the University of Oregon Medical School runs into an apparent blank wall in treatment or diagnosis because there is no machine for a certain job, it takes the easy way out. It invents one.

**A BUMPER CROP OF GOOD BUYS**

**Corn on the Cob** Local dozen **37¢**

**Bulk Carrots** Best for juice and every use 7¢ lb **25-lb. bag \$1.69**

**Lunch Box Oranges** Medium Size lb. **11¢**

**Yellow Onions** U.S. No. 1 Medium and Large Size **5¢** lb

**Red Velvet Yams** U.S. No. 1 **2 L B \$2.25**

**Avocados** for a salad treat **2 F O R \$2.25**

**PILLSBURY LEMON PINEAPPLE ANGEL CAKE MIX** Reg. 59c 16-oz. Pkg. **29¢**

**CUT-RITE—THE PLASTIC THAT CLINGS PLASTIC WRAP** 12" x 100-ft. Roll **19¢**

**MITY-FRESH—FRESH FROZEN SPECKLED BUTTER BEANS** 2-lb. Poly Bag **39¢**

**NORTHERN TOILET TISSUE** Pastel Colors 4 Roll Pkg. **29¢**

**PHEASANT CHOICE WHOLE KERNEL CORN** No. 303 Can **8/99¢**

**CARNATION AA LARGE EGGS** Dozen **47¢**

**COCK O' WALK APRICOT NECTAR** 46-oz. Can **3/99¢**

**PALMOLIVE BATH SOAP** PINK OR GREEN Reg. 2 for 35c Bath Size Bars **10¢**

**REG. \$15.95 GENERAL ELECTRIC STEAM & DRY IRON** It's 2 Irons in 1 F-60 Model **\$9.99**

**REG. \$1.49 100% KAPOK FILLED TOSS PILLOWS** Satin Cover—Round or Square **99¢**

This is the job of the school's research instrument department. George Johnson and his staff specialize in developing new machines, technological aids that have never before been made.

This is one of the reasons why the words "medical discovery" at the school have become a pat phrase.

Johnson, an electronics engineer, and his staff of biologists, machinists, an electronics expert and an instrument repair man, have turned many a doctor's wishes into realities.

**Instruments Acclaimed**

Johnson says the average job takes about six months, from conception to completion. Some jobs take as much as 18 months. Some of their medical instruments have won national and world-wide acclaim.

There are several machines in the works at present. One is a fetal heart rate recorder for the hospital's obstetrics department. It will, when completed, continuously monitor the heart beat of an unborn baby.

Johnson says the machine separates the baby's heart beat from that of the mother and can be used instead of x-ray to determine the existence of twins. But it will be used mainly during labor to check on the baby's heart-beat.

Another machine, developed by Dr. Charles T. Dotter of the radiology department, gives a direct and continuing reading of a patient's blood pressure.

This machine eliminates time-consuming conversion of blood pressure figures and gives the anesthesiologist a constant check of the patient during surgery and recovery.

**Psychiatric Computer**

One of the most interesting of the department's works is a computer used in psychiatric interviews. It measures the time it takes for a patient to answer a question, his number of interruptions and how long he takes.

The machine was developed for Dr. Joseph D. Matarazzo, chairman of the department of medical psychology. It was hailed by the New Yorker, tongue in cheek, as "one of the computers that may some day replace doctors."

The information it records is tabulated and gives the doctor immediate results to aid him in helping his patient.

Another machine helps the biochemistry department better understand how oxygen in the air supports life and how food is transformed into body energy. This machine is geared to stop action for study at 1/1000 of a second.

One of the machines, to measure the oxygen content of the blood during heart surgery, is being manufactured commercially.

Many other machines are under development, some large for large jobs, others to cover minute details, all to help doctors give better care.

**PORTABLE HEATER**  
TROPIC-AIRE  
Reg. \$19.95 **\$13.88**  
Use Our Layaway Plan

**TUDOR AUTOMATIC ELECTRIC BLANKET**

- Single Control
- Washable
- 2 Year Replacement Guarantee

Reg. \$15.98 **\$10.99**

**LADIES' LINED FALL COMFORT SHOES**

- Waterproof
- Rubber Sole

Reg. \$3.98 **\$2.99**

**WAGNER CAST IRON SQUARE SKILLET**

- Pre-seasoned
- Lifetime Guarantee
- 20% More Cooking Area

Reg. \$2.15 **\$1.49**

**Big Family Size... BAKES, TOASTS and FRIES!**  
**FOSTORIA Grill-Waffle BAKER**

Reg. \$19.95 **14.77**  
Use Our Layaway Plan

**MEADOWBROOK HOMOGONIZED—High in Proteins, Minerals. Low in Fat!**

**2% Gurnzgold MILK** 1/2 Gal. Cr. 2 for **89¢**

**WHIFF DOG FOOD** 8% Protein No. 1 Can 18 for **99¢**

**THUNDERBIRD White or Wheat Bread** 1 1/2-lb. Leaf 4 for **99¢**

**INSTANT SANKA COFFEE** 8-Oz. Jar **\$1.44**

**HALEY'S BEEF STEW** Family Size 40-Oz. Can **79¢**

**PILLSBURY FLOUR** 50-lb. Bag **\$3.89**

**BROIL-ET CHARCOAL BRIQUETS** 10 Lbs. **33¢** 20 Lbs. **59¢**

**REG. \$2.98 FIBER GLASS CASTING ROD & REEL** **\$1.66**

**REG. 49¢ RONSONOL LIGHTER FLUID** 8-Oz. **39¢**

**REG. \$15.95 COLEMAN GAS LANTERN** **\$10.99**

**REG. 25¢ EVENFLO 8-OZ. BABY BOTTLE** Complete **18¢**

**REG. 33¢ ESQUIRE SHOE POLISH** Scuff Coat **29¢**

**MEN'S SOFT COTTON CREW SOCKS**

- Cushion Foot
- Elastic Garter Top
- Sizes 10-12

Reg. 49c **4 Pair for 99¢**

**FAMOUS PENNEBAKER Seamless Nylons**

- Crystal Clear
- 400 Needle, 15 denier
- Lanolin treated
- Sizes 8 1/2-11
- Sugar beige or tantomé

**49¢** pair

**CANNON BATH TOWELS**

- Large 22"x44"
- Thick Thirsty Terry
- Solid Pastel Colors

Reg. \$1.39 **88¢**

**NEW TRACKLESS TIDY CAT**

- Dries, Absorbs offensive odors
- For oil spots on garage floor

Reg. 49c **3 5-Lb. Bags for 89¢**

**TYDOL MOTOR OIL**

- SAE 20 wt.
- SAE 30 wt.

Reg. 49c **3 Qts. for \$1.00**

**REG. 59¢—25 TABLETS ALKA-SELTZER** **44¢**

**REG. \$1.10 ECONOMY SIZE JERGENS LOTION** **77¢**

**REG. 59¢ MACLEAN'S TOOTH PASTE** **33¢**

**VI-JON ONE EACH DAY VITAMINS** 100 Tablets **88¢**

**REG. \$1.00 GILLETTE SUPER BLADES** Pkg. of 15 **69¢**

**REG. 69¢ BAND AIDS** **49¢**

**REG. \$2.00 RICHARD HUDNUT Home Permanent** Tax Inc. **99¢**

**REG. 83¢ CREST OR STRIPE TOOTH PASTE** **66¢**

**DUPONT DELUXE TOOTH BRUSH** **19¢**

**LUSTRE-CREME SHAMPOO** 1 1/2-Oz. Bottle **9¢**

**VALUES TO 29¢ ASSORTED COMBS** **3¢**

**REG. 32¢ DR. ELLIS WAVE SET** Tax Inc. **2 for 44¢**

**CAROL LEE BUBBLE BATH** 14-Oz. **49¢**

**REG. 59¢ JOHNSON & JOHNSON BABY OIL** **39¢**

**REG. 59¢ Q-TIPS** **49¢**

**REG. 87¢ SIZE BRYL CREAM** **59¢**

**REMINGTON AMMUNITION**

- Reg. 4.75 — 30-06 **\$3.99**
- Reg. 3.75 — 30-30 **\$3.19**
- Reg. 3.85 — 32 Winchester Special **\$3.39**
- Reg. 4.75 — 270 Winchester **\$3.99**
- Reg. 4.00 — 250 Savage **\$3.49**
- Reg. 4.75 — 308 Winchester **\$3.99**
- Reg. 4.75 — 303 British **\$3.99**
- Reg. 4.60 — 300 Savage **\$3.99**

**Cashier Window Services**

**FILM DEVELOPING**

- YEAR AROUND LAY-AWAY PLAN
- Free Gift Wrapping and Greeting Cards for all occasions
- Hunting and Fishing Licenses
- Checks Cashed • Money Orders
- Postage Stamps • Bottle Return
- Philco TV and Radio Tubes at 40% Discount
- G-E Floor Polisher & Waxer Rental 77c a Day

**THE Thunderbird Discount MARKET**

**CORNER JACKSONVILLE HIWAY AND LOZIER LANE**

**Deer Is High Priced Texas Range Animal**

Austin, Tex. — (UPI) — The highest priced four-footed animal on the Texas range per pound is a deer, wildlife expert Garner Fuller reports.

Considering hunting equipment, hunting lease prices and licenses, "the going price for a deer in the Trans-Pecos county of Texas is \$125. If you kill one that weighs 125 pounds, that is a dollar a pound on the hoof," Fuller says, adding that most deer bagged are lighter than 125 pounds.

**Escape System Takes 2.7 Seconds To Work**

San Antonio, Tex. — (UPI) — In less time than it takes to read this sentence a new Air Force escape system can eject a pilot from the cockpit of his fighter plane and have him dangling in space at the bottom of a parachute.

A report by Lt. Col. Louis F. Johnson Jr. of the U.S. Air Force School of Aerospace Medicine puts the operational time of the new escape system at 2.7 seconds.

**BACK TO EARTH**

Rock Island, Ill. — (UPI) — Two University of Illinois coeds were charged with disorderly conduct Wednesday for working their way up in the world. Police said Molly Grassy, 19, and Sue Larson, 20, were arrested halfway through their climb up the Rock Island water tower.

About 21 of 100 rail workers are in train service.