

# Scientists Exchange Chicken Fore-Brain With That of Duck

By DELOS SMITH  
UPI Science Editor

New York—(UPI)—Science has now succeeded in replacing the fore-brain of chickens with the fore-brain of ducks, and vice-versa. It is a startling achievement, raising the question of whether a chicken (or a duck) remains a chicken (or a duck) if its fore-brain is replaced.

Of greater potential for people, probably, were the experiments which preceded the chicken-duck ones. In those, the fore-brains of chickens were inter-changed, and in one instance the exchange was between chickens of different kinds — between a Rhode Island Red and a Barred Rock.

**Would Reject Parts**  
Although it may be remote, the day will come when science knows enough about the chemistry of life for body parts, such as the heart, to be replaceable. The heart of a man killed in an auto accident, for instance, could be

made to replace the hopelessly diseased heart of a dying man. It is utterly impossible now because body chemistry emphatically rejects "foreign" parts, even if the parts are not very foreign, having come from an individual of the same species. The rejection is chemical, and the chemical rejectors sweep down on the "invader" part by way of the blood, and kill it.

**Five Succeeded**  
The fowl experiments, conducted by Drs. Peter N. Martinovitch and Miroslava R. Pavlovic at Yale University and the Paris Kidric Institute in Belgrade, Yugoslavia, focused the problem upon the blood chemistry, since their transfers of fore-brains were in chickens (and ducks) which

were in the very embryonic stage, before blood circulation is established.

They grafted foreign fore-brains onto brains from which the fore-brain had been removed. The embryos develop-

ed "in a fairly normal way inside their eggs up to the time of hatching. Then many were incapable of freeing themselves and so expired. But five succeeded, and "with very little assistance." Four

died during the first two months of independent life, but the fifth, the Rhode Island Red with a Barred Rock fore-brain, has lived and behaves like a chicken although it is on the puny side.

KNOWS HIS LIQUOR  
Kitchener, Ont. — (UPI) — Detective Gerald Amlinger poured himself a shot of rye whiskey and downed it in court Wednesday, and the judge approved.

"Yes, that's rye whiskey," said Amlinger, who was ordered to confirm the bottle he seized in a raid actually contained rye.

**Communist Leaders Meet With Khrushchev**  
London — (UPI) — Leaders of Communist satellite states have just completed a series of confidential talks with Soviet Premier Nikita Khrushchev at Yalta, diplomatic sources reported Thursday.

British Guiana in South America is, in prospective, a rich field in gold and diamonds, some now productive.

**Buy At Builders Supply**

**QUALITY BLOCKS**  
Bricks, Flues, Drain Tile  
727  
W. McAndrews  
Ph. SP 2-4107

53rd year  
**MEDFORD TRIBUNE**  
Price 10 cents  
2nd SECTION MEDFORD, OREGON, FRIDAY, SEPTEMBER 19, 1958 Pages 1 to 6

## Soldier Honored For Bravery

Fort Lewis, Wash. — (UPI) — Pvt. Ray Maruschek, 19, Phillipsburg, Pa., has received the Army's highest award for bravery outside of combat for his actions when a plane crashed on take-off at Minneapolis Aug. 28.

An Army band and 2000 soldiers passed Maruschek's wheelchair in a special review in tribute to his bravery. The troops stood at attention as Maruschek received the Soldier's Medal from Rep. Don Magnuson (D-Wash.).

Maruschek was credited with saving the lives of several passengers when a Northwest Orient Airlines DC-6 plunged into a cornfield while taking off from the Minneapolis airport.

Maruschek and another soldier ripped a hole in the plane's fuselage and began lifting passengers out. All 58 passengers and the crew of four escaped before the explosion shattered the burning wreckage.

**NO ARGUING WITH TASTE**  
Knoxville, Tenn. — (UPI) — Police reported today a thief entered an auto dealer's establishment and stole an old car valued at \$600 — and passed up two new ones worth \$7,000 each.

## Four-Seasons Smart



9340  
SIZES  
12-20; 40

by Marian Martin

Slim-as-a-streak! Perfect for streaking off to class, career, or any busy day's doings. Has casual notched collar, smart hip pockets. Choose "four-season" cotton with contrast touch.

Printed Pattern 9340: Misses' Sizes 12, 14, 16, 18, 20; 40. Size 16 takes 3 1/4 yards 35-inch fabric; 3/4 yard contrast.

Printed directions on each pattern part. Easier, accurate.

Send FIFTY CENTS (coins) for this pattern—add 10 cents for each pattern if you wish 1st-class mailing. Send to Marian Martin, Medford Mail Tribune, Pattern Dept., 232 West 18th St., New York 11, N. Y. Print plainly NAME, ADDRESS with SIZE and STYLE NUMBER.

## Pending Cases In District Court Are Dismissed

Four cases were dismissed in district court by Judge James M. Main this week in an attempt by the court to close old cases that have been pending for several years.

Persons who had orders signed dismissing charges against them included Sidney Edward, Klamath, Calif., who was arrested Oct. 26, 1956, on a charge of driving while driver's license was suspended. Charges were dismissed since the man is not in the state.

Charges of driving a vehicle without an operator's license were dismissed against Anita Lorraine Weeks, Butte Falls, since she is currently serving a two year sentence in the state penitentiary, and charges of operating a car while driver's license was suspended also were dismissed against William Freeman Scruggs, 136 Portland st., Medford. Further investigation of the case by the district attorney's office failed to find records that the man's license had been suspended.

Also dismissed were charges of obtaining money under false pretenses brought against Leonard Claude Bowen of Ceres, Calif.

Two men appeared in district court yesterday on charges of driving while under the influence of intoxicating liquor. Both men were represented by attorneys and were given until Oct. 3 to enter their pleas. They were released on their own recognizance.

The men, arrested by Medford city police, were Peter Westley Welch, Portland, and Bert Preston Luman, 901 South Ivy st., Medford. Welch was represented by James Redden while Warren Lesseg was attorney for Luman.

## Cyprus Terrorists Shoot U.S. Official

Nicosia, Cyprus — (UPI) — U.S. Vice Consul J. P. Wentworth was shot and seriously wounded Thursday by two terrorist gunmen as he stood in the garden outside his house.

Wentworth was struck by three bullets. The gunmen were believed to have escaped in a car. He was taken to the British Military Hospital here. His condition was reported serious.

Wentworth, who is married and has two children, came here two months ago as deputy to U.S. Consul General Taylor G. Belcher.

Wentworth's home is well known as an American residence and there seemed little question of mistaken identity.



# Why men prefer General Electric laundry equipment:

They know that buying General Electric makes good sense. They like G-E's solid construction, rugged dependability . . . and guarantees that mean business. They like to know that their children sleep, play and go to school in fabric that's soft, sweet and dry—laundered perfectly. They like bright, clean garments for their wives and themselves, laundered to high G-E standards. And a wife completely happy with her appliances is important to every man. Lastly, men prefer to do business with a company that represents excellent service and an eagerness to please. Such a firm is the Home Appliance Co.

## WASHERS

|                |          |
|----------------|----------|
| Model WA 450-S | \$199.95 |
| Model WA 650-S | 249.95   |
| Model WA 953-R | 279.95   |
| Model WA 950-S | 329.95   |

## DRYERS

|          |          |
|----------|----------|
| DA 420-S | \$149.95 |
| DA 620-S | 199.95   |
| DA 820-P | 207.70   |
| DA 820-S | 249.95   |
| DA 920-S | 289.95   |

## Special Price Notice

The models shown above include a washer and a dryer that have no matching mate. The WA 953-R at \$279.95 would be \$329.95 in a comparable model with matching mate available. The DA 820-P dryer was \$289.95 as a current model and is reduced \$82.00 to sell at \$207.70.



**HOME APPLIANCE CO.**  
YOUR GENERAL ELECTRIC DEALER  
115 EAST MAIN • MEDFORD

At Home Appliance Co. the TRUE VALUE of your trade-in is SUBTRACTED from the low purchase price.



SUPPORT UNITED MEDFORD CRUSADE

## Back To School

NAME

## Imprinted Pencils

|                             |        |
|-----------------------------|--------|
| 1 Doz. in Bundle            | 89c    |
| 1 Doz. in Gift Box          | 98c    |
| 1 Doz. in Plastic Case      | \$1.39 |
| 1 Doz. in Jumbo Pencil Case | \$1.39 |

ON THE BALCONY

**Swem's** BOOKS • GIFTS • RECORDS  
217 EAST MAIN • MEDFORD, ORE.