

Electronics May Some Day Take Control of Auto at Time of Peril

Washington—(U.P.)—The time may come when the busy little electron will take over control of your car in moments of peril.

"There is no reason technically why it couldn't," Dr. Henry M. O'Bryan said today.

O'Bryan of Sylvania Electric Products, Inc., is one of 1000 engineers attending the first annual meeting on electron devices here. The meeting is sponsored by the Institute of Radio Engineers.

On radar-posted highways the electron already is snitching on speeders to traffic cops. O'Bryan predicted in an interview that electronic safety controls of the future may actually take over some functions of the driver.

Scanning Device

Such gadgets, he suggested, might automatically slow the car when it approached too close to the one ahead. Scanning devices might keep an automobile from straying onto the shoulder or across the center line.

O'Bryan said the time may

come when states will require that cars carry special equipment which will subject them to speed control by highway patrolmen.

By twisting a dial or moving a small lever the cop would transmit electronic orders which would activate automatic equipment forcing a speeding automobile to slow down.

Before that comes to pass, however, O'Bryan expects to see electronic warning devices perfected which won't usurp the driver's control but will tell him quickly when he'd better go into action with the wheel or brakes.

Crashes Impossible

He also foresees a time when airplane pilots will do very little piloting. Better radar, tied in with a plane's controls, will make it practically impossible to crash into mountains or dive into the ground.

O'Bryan believes present electronic controls will be perfected to the point where a pilot almost

never will touch the stick or throttle, even on takeoffs and landings.

The big news at the meeting here, according to O'Bryan and others, has to do with developments in the field of microwave tubes and in so-called solid state electronics.

Microwave developments have made it possible, for example, to amplify a thousand or more telephone conversations and several television programs simultaneously without confusion.

They permit scientists to observe electrical events that take place in a billionth of a second. They point to even faster and more reliable electronic brains for use in computers, guided missiles, and automatic factory controls.

CONSIDERATE BANDIT

Detroit—(U.P.)—Cab driver Edward Grzynowicz reported to police that a bandit robbed him of his watch and \$8 Tuesday but then returned the loot, plus 50 cents from his own pocket "for coffee and cigarettes because you look nervous and probably need it."

Court Records

POLICE COURT
James Raymond Crumley, no license plates, \$10.
Leland D. Meeker, violation of the basic rule, \$10.
Burie Stanton Griffen, violation of the basic rule, \$10.
Leonard Eugene Steege, reckless driving, \$25.
DISTRICT COURT
Joe Robert Oliver, truck speeding, \$7.50.
Alvin Severson, one headlight, \$6.
Stephen Gilbert Crippen, violation of the basic rule, \$12.50.
Harry James Jetter, failure to stop at a stop sign, \$10.
George Henry Paul, violation of the basic rule, \$10; insufficient binders on a load, \$15; overweight, \$10; overload, \$137.
Charles Drew Hopkins, violation of the basic rule, \$10.
Roland Jess Allen Sr., permitting an unlicensed minor to operate a motor vehicle, \$15.
Gene William Weitman, no declared weight receipt in vehicle, \$10.
Lloyd Joseph Mynatt, overload, \$109.
Karl Merritt Proctor, overload, \$26; overweight load, \$15.
Max Rivers, no operator's license, \$7.50.
Richard Lee Bell, violation of the basic rule, \$10.
Leonard Arthur Nelson, overload, \$41.
Thomas Jefferson Short, overweight load, \$15.
CIRCUIT COURT
Jesse Archibald Storm vs. Irene Storm, divorce decree.
Frank L. Farmer vs. Vivian L. Farmer, divorce decree.
Winifred Maxine Weixel vs. Theodore Weixel, divorce decree.
Gladys Mathias vs. Yerdo B. Mathias, divorce decree.
Golda Elvina Upchurch vs. Glenn H. Upchurch, divorce decree.
MARRIAGE LICENSE APPLICATIONS
Ormel Wright Derrick, 70, Fossil, Ore., and Anna Lorraine Jones, 58, of 420 Boardman st.

Dead line for Sunday Classified is noon Saturday; 10 a.m. Monday for Monday; other days 5:30 previous day.

Savings, Loan Assets More Than Trebled

Chicago—(U.P.)—Assets of savings and loan associations have more than trebled in the years since World War II, according to U. S. Savings and Loan League.

Assets have doubled in the past five years, the League said, and in 1954 alone, increased by \$4,500,000,000, or 18.2 per cent. At the year's end they totaled \$31,500,000,000.

Total savings deposits at the end of last year were \$27,300,000,000 a gain of 20 per cent over the total at the start of the year.

Savings associations also are the biggest single source of home mortgage funds, the league said, currently financing 36 per cent of all home purchases each year.

Last year they loaned almost \$9,000,000,000 for the purchase of homes, about 15.5 per cent more than in 1953.

Sheriff's Radio Frequency Fouled

Montello, Wis.—(U.P.)—Atmospheric conditions occasionally cause the Marquette County sheriff's department radio frequency to become crossed with one on which an unknown police department in the far south is operating. Radio engineers have yet been unable to explain the mixup.

Recently, Traffic Officer Don Neilson was trying to get an important message through to one of his squad cars in Wisconsin, but he was stymied by the slow crawl of the southern officers on the same wave length. One of the southern policemen cut into the squabble with:

"Doggone it, Rufe, I can't hear a thing you're saying. Some doggone mushmouth Yankee keeps breaking in."

They'll Do It Every Time

By Jimmy Hadlo

BUCK, THE REAL ESTATE SALESMAN, COULDN'T SEE ANY GOOD IN THIS HOUSE—(HIS FIRM DIDN'T HAVE THE LISTING)

JUST BETWEEN US—I DON'T THINK YOU'D BE INTERESTED—THIS ISN'T TOO GOOD A LOCATION—THE FOUNDATION IS SHOT, AND IT HASN'T BEEN KEPT UP WELL AT ALL—



TODAY IT WAS PUT ON GENERAL LISTING—NOW LISTEN TO HIM TALK TO THOSE SAME PROSPECTS...

CAN'T GO WRONG ON THIS ONE—BEST PART OF TOWN—BEST BUILDER IN THE BUSINESS—A NO. 1 CONDITION—



CD Representatives Plan Widespread Test

Santa Rosa, Calif.—(U.P.)—Fifty federal government agencies throughout the Far West met at the Regional Civil Defense administration headquarters today to plan a widespread test of their emergency operations.

Philip D. Batson, regional administrator for the FCDA, said the test will be held Dec. 6 and 7. It will involve about 80 federal activities in the eight Western states and Hawaii and will be called "Operation Uncle."

Salem—(U.P.)—With a \$324,000 flux inventory on hand, the State Board of Control has eliminated contacting for planting of flux for 1956.

Railroad Spending in Event of War Figured

Portland—(U.P.)—Col. Robert Haynes told the National Resources conference here yesterday that American railroads would have to spend about five billion dollars to meet transportation needs in the event of another war.

Haynes, a lecturer from the industrial college of the armed forces, said the railroads did a "superb job" in World War II, but he said they might have broken down in another year.

The colonel said a recent office of defense mobilization study indicated that for a three-year wartime buildup, the railroads would need 215,000 freight cars and 11,477 switch engines.

Portland Man Killed In Highway 99 Wreck

Roseburg—(U.P.)—A Portland equipment company executive was fatally injured 18 miles north of here yesterday when his automobile went off the road in a heavy rainstorm.

Dead on arrival at a local hospital was Luke Dean Miller, 44, vice-president of the L-M Equipment company of Portland. Physicians said he died of chest injuries.

Miller who was alone in the car, was driving north on Highway 99 when his vehicle hit a slick spot on the pavement. The car skidded across the highway and crashed into a bank.

Survivors include his wife, Thelma.

STRIKE SAVES GIs
Fort Dix, N.J.—(U.P.)—Basic trainees at Fort Dix who have yet to receive their traditional close-cropped "GI" haircuts were jubilant today. Some 50 union barbers went on strike Tuesday, demanding that the post barbering concession recognize their union.

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Quotes From the News

By UNITED PRESS

Dr. Geoffrey Fisher, the archbishop of Canterbury, when asked about the Church of England's stand on the rumored marriage plans of Princess Margaret to divorced Capt. Peter Townsend:

"A reasonable church does not change its teachings every few minutes."

Air Secretary Donald A. Quarles on an investigation which showed no evidence of the existence of flying saucers:

"We are now entering a period of aviation technology in which aircraft of unusual configuration and flight characteristics will begin to appear."

George P. Larrick, food and drug commissioner, on a crack-down on the illegal sale of stimulant narcotics to truck drivers and juveniles:

"Use of these drugs by truck drivers is particularly dangerous because they so stimulate the driver that he stays on the job beyond the point of normal physical endurance."

The Duchess of Windsor on the Princess Margaret-Peter Townsend romance:

"Really, the duke and I don't know anything about it."

Iowa football coach Forest Evashevski on his team's chances against Michigan Saturday:

"We're a sick ball club. I don't know if we'll win any more games, let alone beat Michigan."

Army Undersecretary Charles G. Finucane on why the United States must keep troops in Japan:

"We recognize that we can never entirely withdraw our troops from Japan until that century is able to look after itself and does not present a vacuum into which nearby Soviet power might be tempted to enter."

Gen. Matthew B. Ridgway, former Army Chief of Staff, warning of "weapons of almost incalculable destruction":

"We stand on the threshold of an almost unimaginable age."

Mexican screen comedian Cantinflas on playing a valet in a Hollywood movie:

"For years I don't work in Hollywood because I don't agree with the scripts. Not my type. They want me to change my clothes."

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