

NEW 'IRON MIKE' HOLDS BOMBERS TRUE TO COURSE

Electronically Controlled Instrument Gives Perfect Platform For Bomb Drop.

New York, Sept. 21.—(U.P.)—An automatic pilot so perfectly developed it virtually converts a plane into a stable, aerial platform from which high altitude bombing can be conducted with a precision never before achieved was revealed today.

Details of the electronically-controlled instrument, which has been in use by the U. S. army air force since October, 1941, were disclosed by the air force and the Minneapolis-Honeywell Regulator company.

Takes Pilot's Duty
The device takes over completely the duties of the pilot on bombing runs and holds the plane on a designated course without wavering, despite cross currents, wind variations and air blasts from exploding anti-aircraft shells. So perfectly does the mechanism work that the plane usually is unaware of any movements from the predetermined course.

Closely guarded, it was one of America's most secret of weapons until the loss of planes bearing it gave the details away to the enemy.

Alfred M. Wilson, vice president in charge of Honeywell's aeronautical division, said that the auto-pilot's electronic operation surpasses the sensitivity of all mechanical and electrical devices previously used.

Cut Bombing Run
Because of the rapidity of its responses, Allied bombers have been able to cut down the time required for the bombing run itself, Wilson explained. It has resulted in more highly coordinated bombardier-pilot teams, and bombing missions are made easier and more effective because pilot fatigue is reduced, Wilson said.

"At high altitudes slight variations from a perfectly stable platform are greatly magnified," he said, "just as in the case of target rifle shooting where if a gunsight is off only a fraction of an inch the bullet will miss the bull's eye by feet at several hundred yards. To overcome this a rifleman will steady his gun, where possible, with a tripod or some stable and convenient device."

SUMMONS
In the Circuit Court of the State of Oregon for Jackson County. J. B. Andrews and Effie L. Andrews, husband and wife, Plaintiffs, vs. J. F. Andrews, a widower; Rex Andrews and Mary R. Andrews, husband and wife; Anna Trovinger and John J. Trovinger (also known as John Trovinger) wife and husband; Cary A. Kehler and Ethel Kehler (also known as Ethel R. Kehler) husband and wife; Hadassah Brobst and N. M. Brobst, wife and husband; Francis M. Kehler and Anna Kehler, husband and wife; George Lawrence and Willis Lawrence, wife and husband; and also all other persons and parties unknown claiming any right, title or interest in or to the real property described in the complaint herein, Defendants.

TO THE ABOVE NAMED DEFENDANTS:
IN THE NAME OF THE STATE OF OREGON, you and each of you are hereby summoned and required to appear and answer plaintiffs' complaint against you, now on file in the above entitled court and cause on or before the last day of four weeks from the date of the first publication of this summons, such date of expiration being the 14th day of October, 1943.

And if you fail to so appear and answer said complaint, for want thereof, plaintiffs will apply to the court for the relief therein demanded, succinctly stated as follows, to wit:

That the title of the plaintiffs in and to the real property described in said complaint, namely:

The west half of the southwest quarter of Section 8; and the northeast quarter of the northeast quarter of Section 18, all in Township 35, South of Range 2 East of the Willamette Meridian, in Jackson County, Oregon;

together with the appurtenances thereunto belonging, including water rights and ditch rights, be forever quieted in plaintiffs and against the defendants and each of them, and that the defendants be forever barred from any right, title or interest therein, and be forever enjoined and restrained from asserting any claim of right, title or interest in or to said described property or any part thereof, and for such other relief as the court may deem just and equitable.

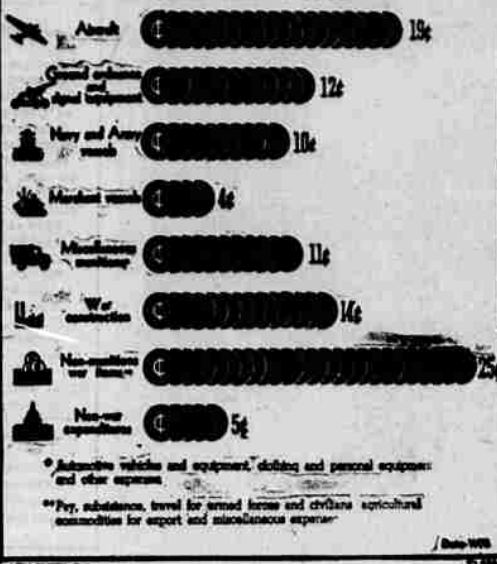
This summons is published once a week for four consecutive weeks pursuant to an order made by Hon. H. K. Hanna, Judge of said court, made September 11, 1943, the first such publication being had on the 14th day of September, 1943.

W. E. PHIPPS,
Attorney for Plaintiffs,
Liberty Building, Medford, Oregon.

YOUR TAX- AND BOND-DOLLAR

HOW THE GOVERNMENT SPENDS IT

(First Half of 1943)



ent rest to hold the gunsight on the target.

Like Tripod
"Roughly that is what we are doing with our auto-pilot; providing an artificial tripod to hold aircraft on the bull's eye when bombs are released."

Wilson said that the electronic auto-pilot permitted installation of control stations in various parts of the plane so that it could be flown from two or three different points.

This, he said, was the secret explaining the case of a Flying Fortress which returned safely after a Messerschmitt 109 shot away two-thirds of the fuselage area and severed the pilot's manual controls connecting to the rudder and the elevators.

KIWANIS CONTINUE CIGARETTE DRIVE

The Kiwanis cigarette fund raised by local donations provided money for 110,000 cigarettes which were sent by the local Kiwanis club recently to servicemen in the south Pacific theatre of war. Officials of the club announced today that the drive would continue for an indefinite time in an effort to raise a similar amount for a second shipment.

Contributions are made by placing donations in milk bottles, labeled for the purpose, and placed in several downtown stores by the Kiwanis.

96 TANKERS BUILT
Washington, Sept. 21.—(U.P.)—Ninety-six oil tankers, aggregating 1,597,600 deadweight tons were delivered into service by American shipyards from January through August this year, the maritime commission revealed today. This was 80 per cent above the entire 1943 output.

Use Mail Tribune Want Ads.

NOTICE TO CREDITORS
Notice is hereby given that by order of the County Court in and for the County of Jackson, State of Oregon, duly made and entered on the 2nd day of September, 1943, in the Matter of the Estate of George A. Hunt, deceased, the undersigned was appointed Administratrix of the estate of said George A. Hunt, deceased, and all persons having claims against said estate are hereby notified to present the same to the undersigned, as such Administratrix at the office of her attorney, F. P. Farrell, 308 Fluhrer Building, in the City of Medford, Oregon, properly verified as provided by law, within six (6) months from the date hereof.

DATED and first published September 7th, 1943.
EDITH R. HUNT,
Administratrix of the Estate of George A. Hunt, deceased.
F. P. FARRELL,
Attorney for Administratrix,
Post Office Address, 308 Fluhrer Building, Medford, Oregon.

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TIMBER PRODUCTS COMPANY
MEDFORD OREGON

DEPENDENCY AID INCREASE EYED

Washington, Sept. 21.—(U.P.)—House Speaker Sam Rayburn, D. Tex., said today that the house soon will consider, "probably favorably," a senate-approved bill to increase allowances to dependents of servicemen by about 15 per cent.

Rayburn said he expected to discuss the matter with Military Affairs Committee Chairman Andrew J. May, D. Ky.

House Republican Leader Joseph W. Martin, Jr., of Massachusetts has advocated an overall increase of 20 per cent in dependency allotments in view of the likely drafting of pre-Pearl Harbor fathers.

Matson Planning Aerial Transport

New York, Sept. 21.—(U.P.)—The Matson Navigation Co., steamship operators on the Pacific coast, is planning to enter the air transport business, William P. Roth, president, announced today.

Roth announced filing of an application with the Civil Aeronautics board to operate four air transport services between the Pacific coast and Hawaii over the company's steamship routes.

25 Die in Smashup Of Transport Plane

Maxton, N. C., Sept. 21.—(U.P.)—Twenty-five persons were killed when a loaded army transport plane crashed at the Laurinburg-Maxton army air base today.

Announcement of the crash was made by the Air Base Public Relations office. No details were given and names of the victims were withheld.

A DELAYED-ACTION BOMB!

—more deadly than
a Jap incendiary

Over one-fourth of all Oregon forest fires are caused by careless smokers. Use your ash trays...break matches twice...observe rules of common sense!

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Salem, Oregon

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AN AXIS FIRE!

Oregon— LEAD THE WAY INTO EUROPE!



There's a way to bring the day of Victory closer and every good citizen knows what that is: **BUY MORE WAR BONDS.** Buy them **NOW** to speed the invasion of Europe and you will be helping to smash the Axis.

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