

MAPLE LEAF USED AS A MODEL FOR NEW STYLE PLANE

NEW YORK (AP)—With the world thoroughly air-minded, the talk now is not so much of "can we fly" as of "how do we fly?"

For instance, down in San Antonio, Tex., two inventors are working on the idea of the falling maple leaf and the rain drop.

George S. Harris and Lewis L. Leonard noticed that when a maple leaf fell, it rotated slowly.

When they set to work on a five-winged gyro plane, calculated never to spin or dive but to float down gently should its three motors fail.

Three of the wings are set on a vertical shaft above the fuselage, similar to the rotating wings of the auto-gyro.

The shape of the rain drop was studied for the design of the fuselage.

Up at Bremerton, Wash., a 24-year-old machinist, Monte C. Opsata, studied aviation from books.

Although he never had flown, Opsata believed he could construct a better craft than the one which fell.

The plane has a wing spread of 29 feet, a single seat, and is powered by a two-cylinder 30-horsepower motor.

A small aviation motor which will revolutionize the production of light engines in the dream of Russell Jamieson, race driver and automotive engineer of Dayton, Ohio.

Jamieson has developed two small motors, one of two cylinders and one of four, both of which are without valves, and each having but four moving parts.

The motor weighs 46 pounds and is said to have developed 50 horsepower at 7,200 revolutions per minute.

The two-cylinder motor, attached to a glider, kept the device in the air for four hours.

The motor, attached outboard to a motor boat, with the propeller clear of the water, drove the craft at a speed of 47.71 miles per hour.

RURAL HUSKIES OF FLORIDA PATCH UP WRECKED PLANE

PENSACOLA, Fla. (AP)—The day has come when experienced aviators are able to land their planes, repair damage occasioned by forced landings, and take off again.

Two marine aviators put their training to good use recently when a plane carrying one of the fliers made a forced landing in a muddy field near Mount Olive, a Mississippi village.

One aviator noticed that the oil pressure in his engine was decreasing rapidly. Knowing it meant an eventual forced landing and a possible ruined engine if he continued, he picked out a field and came down.

The landing spot was small, and the plane struck a fence on one side and nosed over. Profiting by the experience of Pilot John Dunn, Pilot James Shade made a safe landing.

Miles from a repair shop, with the ship flat on its back, part of the tail lost, and with a bent propeller, it was a case either of repairing the plane on the spot, or having it crated and shipped.

The village blacksmith was called, and he straightened the propeller. A needle and thread were borrowed from the village barbers' shop to sew up torn fabric.

After patching up here and there, the motor was started, while villagers held on to the wings. Observing no undue vibration, the pilot waved the helpers away and gave the plane the gun. It spiraled the emergency landing field several times and then headed for Pensacola. The plane landed safely after a flight of 170 miles.

They're longer in Europe. NEW YORK, July 27.—(AP)—Long skirts are the mode in Europe and Miss Helen Wills follows it.

When she returned from abroad the length was distinctly noticeable.

WIVES OF CABINET MEMBERS



Mrs. James J. Davis (left), wife of the secretary of labor in the Hoover cabinet; and Mrs. Henry L. Stimson, wife of the secretary of state.



Morrocoan Tribes Puzzle French

By T. T. Topping (Associated Press Staff Writer) TAZA, Morocco (AP)—Peaceful penetration, culminating recently in the loss of 81 killed and missing and 33 wounded, or a military operation on a scale involving the concentration of 150,000 men, is the choice confronting the French in the pacification of the Atlas tribesmen of Southern Morocco.

The military party in Morocco favors the latter while the civilian element at Rabat with Resident General Lucien Saint at its head, are partisans of the method of persuasion inaugurated by Marshal Lyautey and continued by his successor, Theodore Steeg.

Not for glory, advancement or decorations, the military claim, do they advocate a mopping up campaign in the Taza, Meknes and Tafilalet regions. They are merely sick and tired of having Bidon Riflemen take no shots at them from behind every jagged rock in the Atlas range.

The civilians believe in the evangelizing method and the use of force only when strictly necessary and on a defensive basis.

There has always been this difference of opinion between the soldiers and the civilian functionaries of France in Morocco, as to the best way to handle the Moors.

The military claim that it is easy enough for the civilians sitting snugly in their offices at Rabat and Casablanca, to champion a peaceful policy. Rifles don't carry 125 to 200 miles from the foot of the Atlas range to the Atlantic seaboard, the soldiers sneer.

In the summer of 1924 while the campaign against Abd-el-Krim was raging in the north, Resident General Steeg, a believer in the axiom of "business as usual," went to Fez to open the annual fair. He sent for the correspondent and game

Auto Row Gossip

Clyde Eakin, Dodge dealer, is strong for air travel and agrees that if one doesn't drive a Dodge, it's the best way to get from one city to another.

Bill Hewitt of the Sabin & Rindt garage left here Saturday for Marshfield, where he will spend his summer vacation.

C. M. Titus, factory representative for Durant, of Sacramento, was a business visitor in Medford during the past week.

N. J. Rindt played Santa Claus for the Boy Scouts camped on Argiagate when he went up to visit them the other night and took along plenty of big watermelons for an evening's entertainment.

Wilmer Wood, formerly of Lansing, Mich., and now manager of the Reo Motor Car company on the coast, spent some time last week in Medford transacting business with O. M. Myers, local dealer.

Mr. Wood was accompanied by Mrs. Wood and after leaving here they continued north to Seattle.

N. J. Rindt, accompanied by the other members of the Rindt family, started on a week's vacation trip Saturday. They will drive to Marshfield and continue down the coast route.

U. S. Armstrong, of the Armstrong Motor Co., accompanied by Mrs. Armstrong, left Wednesday for Crescent City and other California cities to spend several days on a vacation trip.

B. T. Sanderson, Gaklan d. Pontiac dealer, spent Thursday in Marshfield transacting business and returned to Medford Friday.

Coal Bunkers Burn. Seattle, July 27.—(AP)—Destroying the bunker and washing plant of the Pacific Coast Coal company's mine at Newkirk, near Benton, fire of undetermined origin early today caused damages estimated at \$100,000.

Halt Fire Menace. SAND POINT, Ida. A bill in this week enabled fire fighting crews to prevent a forest conflagration from preventing the town of Priest River, 24 miles from here, they reported to the Pend Oreille Timber Producers' association.

LADY POLITICIAN SCORED IN NOVEL BY MA FERGUSON

NEW YORK CITY, July 27.—Putting into fiction her frank opinions on the folly of woman's trying to outwit and outstarb men in the political park, Ma Ferguson, Missouri, and Texas, born on a newspaper woman, for a year personal secretary to Governor Miriam A. Ferguson, has attacked the heroine's most of feminism in her novel "The Woman of It," published last Wednesday.

She experts the feminists and the "advanced" women to fight back and will reveal in it for she is a redheaded descendant of fighting pioneer stock from South Carolina, New York State, Missouri, and Texas, born on a ranch in Bosque county, Texas, and "The exceptional woman may do well in politics, if she does not aspire to executive positions," says Mrs. Davis.

"But those made of softer stuff should stay out entirely."

"When the suffrage amendment was ratified, I did not believe woman would work a revolution in politics, nor even clean up any political puddles. An adult woman has as much right as a man to the vote, but I fail to see women as saviors of the body politic.

Admiring women to suffrage probably has doubled the small intelligent vote; it has also doubled the huge ignorant vote.

"I have known, interviewed, studied or followed the careers of Texas of the women prominent in American politics as a newspaper, syndicate and magazine writer since 1917. I have yet to find a more than half a dozen women I consider fitted by heredity or training to cope with the shrewd, the crooked, the hypocritical man politician with whom every executive must deal.

"Politics, in almost all its phases, is a cold, hard fight without quarter. The future may develop a woman hard, shrewd and merciless enough to play that game fighting toe to toe with men. Perhaps, if there are a dozen new to the United States, they haven't come forward.

"In 'The Woman of It' I am not shooting at any individual target. It is not the story of Miriam A. Ferguson, first woman governor of Texas, with whom I was associated during the first half of her heart-breaking two years in office. It is a purely fictional account of what could happen to any typical clubwoman with a thirst for power, elected to executive office by political accident, who has to swallow a bitter potion of failure because of her essential womanhood.

In it I have said what I think, after twelve years on the inside of the picture of politics. I wrote it an honest opinion, not as propaganda, but if it makes American women stop and take stock of their qualifications for running public affairs, it may clear the air of a lot of silly claims and squabbles about woman's great mission as a political crusader and reformer. Men are sheep-minded enough in their political courses, but did you ever try to shoot a hen through an open

Prune Pool Sold. ROSHBURGH, Ore., July 27.—(AP)—Sale of the entire Italian prune pool formed by the Douglas County Prune Growers' Co-operative association to the California Packing corporation, was completed here today. The company sold on only 250 tons, but the pool amounted to 1,225,000 pounds.

RICH OF STAMBOUL FORCED TO ASSIST POORER NEIGHBORS

STAMBOUL, Turkey (AP)—The old question "As I my brother's keeper?" has just been answered in the affirmative by the prefecture of Stamboul. The answer taking the form of a drastic law.

Under this law every well-to-do family in each of the many districts into which the city is divided, must see to it that at least one uneducated family living in the same district does not starve or suffer from exposure.

Government inspectors are drawn up lists determining these families which are well-to-do, and those which are paupers. The former may use what method they choose for protecting the latter, either by supplying food from their own kitchens, by paying money allowances or by procuring work for the able-bodied members of the pauper family.

As there are not enough wealthy families to equal the number of pauper families needed for the thousands of impoverished in Stamboul, the government inspectors will delegate to the wealthy individuals only the worst cases, the Turkish Red Cross society, the equivalent of the Red Cross, will attempt care for the others.

Demonstration of New Brunswick

Invited guests attended a showcasing of the new Brunswick radio and combination radio and phonograph at Children's hall last night through the courtesy of the Music Box, H. S. Jones, local dealer for Brunswick, and George K. Fullman, representative from Portland, were in charge.

In order that those present might compare the tone of records made by different recording processes, a two-sided record was played, one side being a selection made direct in the broadcasting room of the Brunswick company, and the other made as this program came over the radio. There was no noticeable difference in tone.

The Music Box will display a complete line of the new radio sets and combinations in the near future.

School Heads to Confer. SALEM, Ore., July 27.—(AP)—A conference of the county school superintendents of Oregon has been called by State Superintendent C. A. Howard, and will meet in Salem August 5, 6 and 7. Howard said today that practically every superintendent in the state will attend.

Advertisement for Electro-Dynamic speaker. Features: A TRIUMPH of Tone, Power, Beauty and VALUE. Price: \$199.50. In cabinet with Atwater Kent Electro-Dynamic Speaker. Includes image of the speaker cabinet.

Advertisement for Peoples Electric Store. Features: SCREEN-GRID ATWATER KENT RADIO NEW. BRAND NEW SET, designed to make the most of the wonderful new Screen-Grid principle. Price: \$199.50. Includes image of the radio set.

Advertisement for Dodge Six car. Features: 8-INCH FRAME, 7 MAIN BEARINGS, 8 REAR AXLE BEARINGS, 10-INCH CLUTCH, 9 1/2-INCH SPRING LENGTH, WEATHERPROOF INTERNAL EXPANDING FOUR-WHEEL HYDRAULIC BRAKES, INVAR-STRUT ALLOY PISTONS, AND A WHOLE ARRAY OF OTHER HIGH-PRICED FEATURES. Price: \$1065. Includes image of the Dodge Six car.

Advertisement for Pierce-Allen Motor Co. Features: Invest Your Vacation Money in a Good Used Car. Make your vacation a lasting one. A little money will go a long way in buying a used car here, and the car will be just as we represent it. Includes list of car models and prices.

EAKIN MOTOR CO. 16-18 South Fir Telephone 304

Pierce-Allen Motor Co. Chevrolet Dealers