

SCIENCE HONORS LINDY AND WIFE

Savants Put High Value on Aerial Explorations of Aviator.

Washington.—Aerial expeditions of Charles A. Lindbergh and wife, the former Ann Morrow, into southwest United States and the Yucatan peninsula of Mexico have demonstrated conclusively the value of the airplane in archeological research, officials of the Carnegie Institution believe.

In a pamphlet just issued describing the two scientific ventures of the Lindberghs, it was said on behalf of the institution's archeological staff:

"The expeditions have not only yielded a series of splendid photographs, which will greatly aid archeologists, but they also have indicated many new lines of approach to study of the very complex problems of aboriginal American history.

Plane of Great Aid.

"We proved to our satisfaction that the airplane is of unique usefulness in enabling scientists to study such a country as a whole, to record its geographical features, to note the nature, distribution, and extent of its forest types, and to plan routes and fix landmarks for group exploration.

"It is certain that in many regions the plane can be used to transport, set down on lakes or savannas, and pick up again, small parties of scientific workers, thereby enabling them safely and easily to cover in weeks territory which would require months and whole seasons of difficult and dangerous ground travel."

The pamphlet reveals that Lindbergh first became interested in archeology last year while pioneering an air route to Central America for the commercial air transport company by which he is employed. While returning from this trip he flew inland over the Yucatan peninsula and sighted ruins of a temple in the jungle.

Explore in Arizona.

Upon reaching Washington the aviator asked the Smithsonian institution for books which would supply information about the ruins he had seen and was referred to the Carnegie institution, which was already engaged in the excavation of Maya ruins in Yucatan. In an interview with Carnegie officials Lindbergh suggested an attempt to locate new ruins from the air.

His first expedition was in territory surrounding the Canon del Muerto and Canon de Chelly in Arizona, near the New Mexico state line, where he and Mrs. Lindbergh spent several days exploring the rugged country and taking pictures of Pueblo ruins. Their base was the Pecos, N. M., camp of Dr. A. V. Kidder, one of the Carnegie institution's staff.

The success of this expedition led to an aerial survey of the Mexican territory rich in Mayan ruins, particularly Yucatan. Accompanied this time by members of the Carnegie staff, the Lindberghs spent five days flying over the jungles, charting the country and photographing prehistoric remains visible from the air.

Carnegie officials believe they discovered several new Mayan city sites, although this has been questioned by Mexican archeologists.

Wood-Burning Auto Developed in Sweden

Stockholm.—An automobile that uses ordinary kindling wood for fuel instead of gasoline has just been tried out by the Swedish army with satisfactory results. The motor, equipped with a new style gas generator, developed by two brothers, Widgren, Swedish engineers, was mounted on a two and a half ton truck, manufactured by the Scania-Vabis Automobile Works at Soedertelje. On a test trip of 143 miles about 298 pounds of firewood was used, as against the 13 gallons of gasoline required for the same distance.

Boys Adopt Rule to Gag Chattering Girls

East Orange, N. J.—Disturbed by the chatter of their coed classmates, East Orange high school boys will put into effect a gag rule for girls during the 40-minute study periods. Girls guilty of communicating by any means whatever during these periods will be haled before a tribunal of boys and fined from one to five hours' extra time in school hours. The boys recently complained the girls chatter prevented them from concentrating.

Blacksmith Quits; Finds Gold in Tools

Brookville, Maine.—When the automobile knocked the blacksmith business to smithereens Everett A. Snowman, who had operated such a shop for years, did not quit. Instead he turned his skill as a manipulator of iron and steel to a different line, with the result that he has built up a business which brings him more dollars each year than the shoeing of horses and repairing of wagons, buggies, sleighs and sleds ever did. Now he is making butcher knives and hunting knives, all hand-forged from steel.

Truth or Heroics About Story of Joan of Arc?

Although investigators have fairly well proven that Joan of Arc was never burned at the stake, but was told to take off her male attire, go home and never fight again, there are many people who want the world to stick to her story because it is heroic and inspirational, declares the Woman's Home Companion. The magazine adds, editorially, that it is far better to accept the findings of thorough research.

According to the article, investigators found records of Joan's visit to Metz in 1436, five years after her death was believed to have taken place, and subsequent papers recording her marriage and a costly gift to her by the city of Orleans in memory of the good she had done during the siege of the city. This was eight years after Joan's ashes were supposed to have been scattered in the Seine.

"For our part," concludes the article, "we prefer to know the truth even when it hurts. In the long run, there is nothing so inspiring as true knowledge."

Of Course Smart Dog Knew Telephone's Uses

Evidently Dynamite is well named—not the explosive, but the six months' old terrier in Denver which was credited with telephoning the police to liberate him from a jewelry store where he had been inadvertently locked in.

It seems that Dynamite fell asleep under a counter when his master was making a purchase. He failed to wake up until after the store was locked for the night. When he did awake, it was to find the place in darkness, and barks and howls proved of no avail. Finally he jerked the telephone to the floor, thus releasing the receiver from the hook and signaling the operator. She heard the dog's bark and notified the police, with the result that the riot squad hastened to the scene. Whether or not the dog knew what he was doing when he "telephoned" for help the police are at a loss to determine, but the owners of smart dogs will believe that he did know what he was doing.

Fighting Forest Fires

The majority of people believe for est fire fighting to be just a laborer's job, but nothing could be further from the truth. It is on a strictly scientific basis and nothing is done at random. There is a definite system of organization which designates to each man a certain tool to use and a certain position in the crew. The crews usually consist of from 6 to 12 men, under supervision of a warden or a ranger. On a small fire, ten acres or less in area, one crew is usually enough, but on large fires, anywhere from 50 to 300 men, are employed. The implements used are axes, brush-hooks, shovels, rakes, water tanks and torches for setting backfires. The proper use of the latter is the best means of controlling forest fires.

Variation in Stars

These words "giant" and "dwarf" stars have reference to intensive brightness rather than to mass, though differences in volume are involved. One theory of star evolution is that in the beginning all stars were of gas of extraordinarily low density and of low temperature and surface brightness. Such are the red stars. They contract, grow continually hotter, and pass through successive stages toward the white-hot state, although not all stars reach that state. The stars undergoing these changes in the ascending branch are chiefly giants. Afterward the stars begin to fall off in temperature and luminosity and gradually pass to the red stage and then to invisibility. The stars on this descending branch are termed dwarfs.

Whose Lead Is It?

A friend of mine got into an argument with a friend of hers over a much-discussed point in bridge. Finally, she said, "I'll ask So-and-so"—a well-known authority on bridge—"to decide."

She wrote So-and-so a nice letter. In due time she received an equally nice reply and with it a bill for \$25—"for professional services." Shocked and surprised, she consulted her lawyer. "Pay the bill," he said. Two days later he sent her a bill for \$25—"for professional services."—Advertising and Selling.

English Game Protection

In English law the term "ground game" applies to hares and rabbits, which are subject to extinction by the occupants of lands to protect their crops from injury and loss. This removes these animals from the protection which, in the interest of the sporting classes, the English law throws about wild animals which are hunted for sport. Ordinarily the possession of land confers no right to kill or snare game found thereon, but it is not uncommon in England to provide in a lease for the keeping down of ground game.

Every Ten Years

Bill, the neighborhood cutup, remarked: "I'm going to give my dog a census bath tomorrow." Charles, always curious, asked: "What's a census bath?" giving Bill his desired chance to explain. "It's taken every ten years, and count the inhabitants!"

ESKIMOS EXECUTE "PURIFIER OF RACE"

Drown Yo h Who Set Out to Kill His People.

Winnipeg.—Believed by the Northwest Mounted Police authorities to have been a victim of a recurrence of the wave of religious mania which swept over this lonely land about ten years ago, a young Eskimo inhabitant of the interior of the southern portion of Baffin land became demented and shot and killed his parents and a young woman relation.

He shot at but missed his brother. The Eskimo tribe of which he was formerly a law abiding member kept him in close confinement through a long winter, but in the spring, after he had twice escaped their vigilance, they pushed him through a hole and drowned him beneath the ice of the subarctic.

Sergt. J. E. F. Wight, in charge of the detachment at Lake Harbor, reported that last winter, accompanied by Constable P. Dersch, he made a long patrol through a section of southern Baffin island, where white men were unknown before the great war. He learned the story from the tribe in which the tragedy occurred.

The report stated that Mako Ghak, a young man, became obsessed with the idea he was a purifier of his race. He told his relatives he had heard a voice from heaven telling him to kill all his people. He promptly proceeded to put his mission into operation.

As Mako was obviously under a spell the Eskimos did not know what to do with him. The nearest post, Lake Harbor, was 500 miles away, and they had no means of making such a long journey with a madman.

They bound him up with thongs of sealskin and kept him under guard in an igloo all winter. About March of the following year members of the tribe decided that they could not keep him any longer. They told police that the men of the tribe were all worn out by this time in maintaining a sharp vigilance lest Mako should escape and continue his crazy plan.

They summoned him before a meeting of the whole family one day and told him he had to die. They gave him his choice of the manner of death. He could be shot, stabbed or drowned—whichever he preferred.

But Mako did not wish to die, they told police. However, his end was decided upon, and a hole was made in the ice. He was pushed through this and river currents carried him to his death.

Wyoming City 100 Miles From R. R. Gets Phone

Pinedale, Wyo.—A hundred miles from a world of incomparable speed and uncertain destiny, Pinedale, alone in its nook of vastness, has refused to be longer without proper telephone facilities.

A hundred miles away steel tracks reach out to either coast. Mighty steel trains roll along the way. The whistles of locomotives announce their movement upon the plains. The sound dies away. Pinedale never hears it—a hundred miles away.

So blissfully detached this tiny incorporated town could not remain; for the residents ask, how would they know if the President died?

Connections from the old telephone line had been poor, and long distance calls were all but impossible. The telephone company recently completed a new copper circuit line. Communication with all long distance points will be immediate and clear.

In another desperate effort to link it to the world officials of Pinedale have announced the completion of a high way from Pinedale to points both north and south.

Chile Sets 5-Year Closed Season on Chinchillas

Santiago, Chile.—Hunting of chinchillas for a period of five years has been forbidden by the Chilean government in an effort to prevent complete extermination of the fur-bearing rodent.

The high price obtained for the fur during the last few years has resulted in a veritable war on the animals. The chinchilla is hunted principally by Indians living in the Andes highlands, who capture the animal with weasels.

At the same time the government forbade the killing of chinchillas, a governmental decree was issued establishing an annual bonus of \$12 for every chinchilla raised domestically. Breeding farms for the animals will be established by the government to conserve and propagate the species.

Passes Up Chevrons to Return to Horses

Fort Bliss, Texas.—"Once a cavalryman, always a cavalryman," is the explanation Henry M. McCloskey gives of his desire for a transfer which meant the loss of his sergeant's ranking and some \$40 a month.

The sergeant of the armored car brigade said as much in requesting the change of his superior officers. He had served in the horse troop for six years. A year ago, when the armored cars were brought to Fort Bliss, he was transferred to them.

"I've always had a hankering to get back to horses," McCloskey admitted. "You can't get the same satisfaction riding a bumping machine of iron and rubber."

Now he is with troop F, Eighth cavalry, buck private, and happy.

Colliers Once Made Part of Kirk Congregation.

In Scotland, half a century ago, it was the general custom for the shepherds to take their faithful colliers with them to church. In some districts, where the population was scanty, the congregation on Sunday mornings would frequently be made up of half of humans and half of dogs. The colliers sat out the service with commendable patience until the announcement of the last psalm, when there was a general stretching and yawning preparatory to scampering out as soon as the benediction had been pronounced. In one kirk the congregation determined that the service should close in more decorous fashion. When a strange minister officiated one Sunday he found all the folk sitting when he was about to pronounce the blessing, and paused for them to rise. "Say awa', sir," whispered one old shepherd near the pulpit, "we're a sitting to cheat the dogs."—Montreal Family Herald.

Changes Brought About in Food Associations

Nowhere else, save in these United States, is there such a blend of food resources and contrasting food tastes of different racial strains, writes Muriel Allen King in the New York Herald Tribune. In pre-war, pre-prohibition days, there was great pride in local cookery. Certain dishes were indelibly associated with certain sections of the United States. One went to New England to eat clam chowder, brown bread and baked beans; to Texas to get tamales; to Virginia to luxuriate on spicy baked ham and crisp corn pone. There were, possibly, tea rooms in Boston, Kansas City, or in Greenwell village, which nobody knows today, that advertised "real southern waffles," but the Greek lunch counter had not quite erased the idea that certain dishes were appropriate to certain feasts, that certain foods were traditional mates and companions to other foods.

Interesting Church

The Worst church at Canterbury, New Hampshire, was completed in 1839 by the Free Will Baptists and Congregationalists. It suffered much financial distress and Mrs. Sarah Elizabeth (Harper) Monmouth, undertook to raise funds for the benefit of the church. She acted as associate pastor and officiated for nearly eight years. She personally made the worst decorations which consist principally of religious mottoes. There was an extraordinarily large number of such decorations completed in 1878, when Mrs. Monmouth ceased her labors. An interesting fact is that Mrs. Monmouth suffered severe financial reverses and published and sold a booklet for 25 cents in the town, entitled "Living on Half a Dime a Day," which she claimed was an actual experience of her own.

Virginia Home of Culture

Localism alone can produce, in the case of America, a thoroughly authentic type of man; this type alone can be the germ cell of an authentic American nation. Again, localism alone can lead to culture; it must start as a singular and single and, therefore, small thing. It will grow and spread as time goes on. The only really cultural atmosphere one finds today in America is that of Virginia. The cultured men who were born in its field of force are responsible for most that is of cultural value in America. But how different Virginia is from all other states! Its culture is a particular one; it is not only a matter of age but of kind as well.—Hermann Keyserling in Atlantic Monthly.

Adjustable Racquet Strings

Main springs of timepieces, violin strings and the strings of tennis racquets have a way of breaking without any explainable reason. To overcome this trick of the atmosphere, for the atmosphere has had to bear the blame, the violinist loosens the strings of the instrument during the interval of disuse. This idea has been recently made use of in the design of the tennis racquets. By means of a threaded contraction extending through the handle, it is possible to loosen the strings when not in use. It is said that the implement is in much better condition for play when tightened after a short repose of this kind.

St. Paul's Cathedral

St. Paul's cathedral, London, England, the masterpiece of Sir Christopher Wren, commenced in the year 1675 and completed in 1710, cost £747,600. The cross on the dome is 365 feet above the ground level and the inner cupola is 218 feet above the floor. The bell, "Great Paul," in the southwest tower, weighs 17 tons. To the south of the cathedral are remains of the chapter house and cloisters of "Old St. Paul's," destroyed by the fire of London in 1666.

Unchanging Time

Today the Arab woman cooks her bread outside the shelter of reed mats and mud, which is her "house," and boils her water over a fire lit in a hole which she scoops out in front of the door. The continuity in the essentials of life is unbroken: we know that as she cooks now, so did her forebears cook 3,500 years ago, and in all likelihood when we come to dig the pre-flood levels we shall find that the same customs and the same devices go back even farther into the past.

—Read the Watchman for the news

A. W. KEICHLINE
Registered Architect,
74-23-4m BELLEFONTE, PA

IRA D. GARMAN
JEWELER
1420 Chestnut St.,
PHILADELPHIA
Have Your Diamonds Reset in Plantium
74-27-1f Exclusive Emblem Jewelry

Fine Job Printing
A SPECIALTY
at the
WATCHMAN OFFICE
There is no style of work, from the cheapest "Dodger" to the finest
BOOK WORK
that we can not do in the most satisfactory manner, and at Prices consistent with the class of work. Call on or communicate with this office

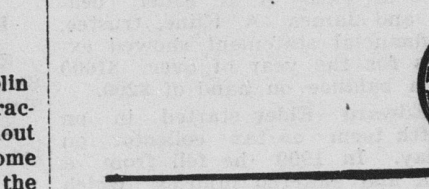
Free SILK HOSE Free
Mendel's Knit Silk Hose for Women, guaranteed to wear six months without runners in leg or holes in heels or toe. A new pair FREE if they fail. Price \$1.00.
YEAGER'S TINY BOOT SHOP.

Employers
This Interests You
The Workman's Compensation Law went into effect Jan. 1, 1916. It makes insurance compulsory. We specialize in placing such insurance. We inspect Plants and recommend Accident Prevention Safe Guards which Reduce Insurance rates.
It will be to your interest to consult us before placing your insurance.
JOHN F. GRAY & SON.
State College Bellefonte

CHICHESTER'S PILLS
THE DIAMOND BRAND.
Largest Ask-year Druggists for Chichester's Diamond Brand Pills in Red and Gold metallic boxes, sealed with Blue Ribbon.
Take no other. Buy of your Druggist. Ask for CHICHESTER'S DIAMOND BRAND PILLS, for 25 years known as Best. Always Reliable.
SOLD BY DRUGGISTS EVERYWHERE



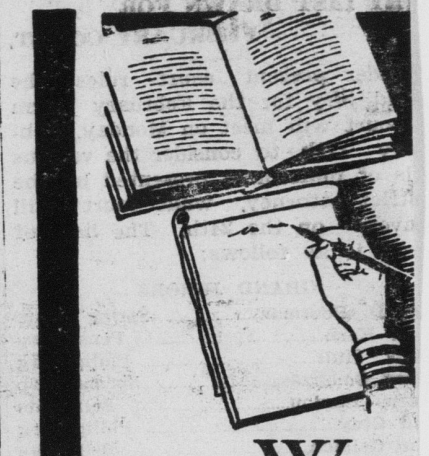
A FARMER living in Grant County, Ind., had 75 hogs to sell. He thought it would be wise to telephone and see if prices were firm. Prices had dropped 1/2c. He held the hogs until prices rose again and gained 3/4c a pound.



The Modern Farm Home Has a TELEPHONE

WE FIT THE FEET COMFORT GUARANTEED
Baney's Shoe Store
WILBUR H. BANEY, Proprietor
30 years in the Business
BUSH ARCADE BLOCK
BELLEFONTE, PA.
SERVICE OUR SPECIALTY SPECIAL ORDERS SOLICITED

ANY CUT YOU DESIRE
In our meat market you will find all the choice cuts that can be had. We buy beefs in the original quarters and can serve you with the best. Our stock is tender and fresh. It is the best meat that money can buy. Our regular customers would not go elsewhere. We want to add your patronage to our steadily growing business.
Telephone 667
Market on the Diamond
Bellefonte, Penna.
P. L. Beezer Estate....Meat Market
34-34



When the children do their home work do they harm their eyes? . . .

safeguard them with plenty of table lamps . . and the right size light bulbs.

WEST PENN POWER CO

BETTER LIGHT means LESS EYE STRAIN

FIRE INSURANCE
At a Reduced Rate, 20%
73-36 J. M. KEICHLINE, Agent

666
is a Prescription for Colds, - Grippe, - Flu, - Deng Bilious Fever and Malaria. It is the most speedy remedy known