

PASSING OF STEAM ENGINES.
The practical success which has followed the use of the internal combustion engine in large ships seems to spell the beginning of the end of steam vessels. Recently the head of a company owning and operating more than 70 steam vessels announced that his company would never again build a ship with steam as the motive power. The advantages of the internal combustion engine are many. They utilize a great per cent. of the energy of the fuel. They are economical in operation. As one man expressed it, all you have to do is to start the thing and then read a news paper. The fuel can be conveniently carried, no stokers are required, and instead of the engines becoming overheated in tropical climates, trial seems to show that they work better the hotter the temperature. The present difficulty seems to be to get oil at a reasonable cost. Gasoline has been rising steadily in price for some time. The supply of crude oil is not limitless by any means. There remains, of course, denatured alcohol, which can be made from vegetable matter, and it may in time become the great fuel of the world. However that may be, it is reasonably certain that ship owners during the next decade will turn to the internal combustion engine to solve many of their difficulties.

A great many people, fearful of the ultimate swamping of this country by an influx of foreigners, look only at the statistics showing arrivals of immigrants, and forget that there is a reflux tide. During the fiscal year which ended with the month of June more than a million individuals from foreign ports landed in ports of the United States. Of these, however, 178,983 were classified as non-immigrants, which fact reveals the number of immigrants as 838,172, says the Milwaukee Evening Wisconsin. But against this there was an offset. The alien departures from American ports in the fiscal year numbered 615,292, of whom 282,030 were non-immigrants. To find the extent of the immigrant addition to the population in the year 1911-12 it is necessary to subtract the 222,262 representing immigrants who departed from the 838,172 representing immigrants who arrived. The result shows the gain in population by immigration during the year to have been 401,863, which is not alarming.

The verbomaniac is one whose principal effort is not to make speeches but to refrain from making them. He feels the obsession upon him, and often fights it, but in vain, says the New York Post. Sooner or later the floods of talk will burst forth in spite of him. A leading French deputy once explained the impulse to our author is a "physical necessity." He had no desire to speak, no real reason for speaking, but the words rose to his lips and he could not keep them back.

Women are not breaking into farming in a way to cause a boom in the price of abandoned farm lands, but they are, according to scattered reports, taking a try at farming, and, according to the same report, they are generally making a success of it. Generally the woman who takes to farming goes in for something faddy—and makes it pay.

One of the inspiring things in life is the popularity of youth. Or perhaps it may better be called the aim of everybody to keep young. Old age has lost out to the modern idea, says Judge. Who nowadays sees old men or old women? Men who half a century ago would have been characterized as "stricken with years" are gay old boys today, and women have so mastered the art of perpetual youth that it takes a wise one to pick out the grandmothers.

A man in Minneapolis complained to the police that his eight-room house had been stolen, leaving no trace of its whereabouts. The next thing burglars will be running off in the silence of the night with skyscrapers.

Now horses are to have individual drinking cups. If the standard of drinking is to be raised among working animals, an effort might be made to do the same with the intelligence and humanity of drivers.

Far away in Milan, Italy, they are in doubt whether poker is a gambling game. Let those doubters play with almost any good American, and they will soon decide the matter, especially if they run up against a straight flush with a measly four aces.

A Denver preacher insists that it is a sin to kill a fly or break an egg. Still, we don't believe killing flies or breaking eggs is as bad as swearing at a golf ball on Sunday.

MODEST DANCER CAPTURES LONDON



LYDIA KYASHT

THIS is London's best and most graceful dancer, the modest Mile. Lydia Kyasht, for a long time the leading attraction at the Empire theater, who danced before the king and queen of England at their request. Her modest costumes and her discarding the bizarre manner of dance used by the so-called "modern" dancer called forth the unstinted praise of their majesties.

FOOLS TWO SPOUSES

Woman Divided Time Between First and Second Husbands.

Wife of One Switchman Meets Another, Likes His Playing on Harmonica and Weds Him—Keeps it Up Two Months.

Chicago, Ill.—A wife who for two months divided her time between two husbands, fooling both of them by naming her mother as an alibi when she returned late to either home, was found in the person of Mrs. Stella Carabine-Galley, according to James E. Carabine, who says he is the original husband, and had the wife arrested as a bigamist.

Both husbands are switchmen, and out of the city about half of the time. Mrs. Carabine-Galley is twenty-four years of age and rather pretty.

Oscar Galley, the second husband, was also in a cell, charged with marrying a woman while he had knowledge of a prior husband. He told the police he understood the woman had obtained a divorce from Carabine.

Everybody involved is agreed on some facts, namely: Carabine lost his job a few months ago and the wife, who had to go out to work in a hotel, heard Galley playing on a harmonica, liked the music and married him.

Carabine said he married his wife six years ago and lived happily until he took sick last spring and lost his place. He was hunting work when the wife volunteered to go out and earn the family living for a time. When she found work in a hotel, Carabine stored the furniture. He regained his health and found a new job.

Meanwhile, he said, Galley and the harmonica had interested the wife. The second marriage took place March 9 last in Great Bend, Ind. During the following two months the wife,

according to Carabine, was kept busy fooling her two husbands.

Then he found out about Galley, and there was a quarrel over Galley, whom Carabine looked upon as a suitor more or less harmless. The wife left Carabine, who some time later learned of her second marriage. Carabine searched for the wife for four months.

He had stored his furniture in a storagehouse, and it was there Galley was arrested, when, representing himself as Carabine, he attempted to obtain possession of the household goods. The woman was arrested while waiting for Galley to appear with the furniture to fix up a flat.

The police today permitted Galley to amuse himself in jail with the harmonica. Mrs. Carabine-Galley could hear the seductive music in her distant cell.

Courts Slow; Kills Self.

Houston, Tex.—Because the courts were so slow in granting her a divorce, so she could marry her Japanese lover, Mrs. Ida Hawley, a magazine writer, committed suicide here.

POSED AS MODEL FOR SALOME

History of Beautiful Original of Henri Regnault's Painting is Told for First Time.

Paris.—Much has been heard lately of Henri Regnault's picture "Salome," which after being bought for a comparatively small sum in his lifetime was sold for over \$100,000 last month, and no little curiosity has been expressed as to the history of the beautiful girl who served as a model. Her own daughter tells the story in the illustration. She says:

"Marie Veronica Concetto Latini came from the Sabine country, and was born in 1853 near Tivoli. Her

REEK WITH TYPHOID GERMS

Dr. G. W. Stiles States Large Per Cent. of Bivalves on New York Market Are Bred in Sewage.

Washington, D. C.—Dr. George W. Stiles of the department of Agriculture has prepared a comprehensive bulletin showing that a large percentage of the oysters dumped into New York market are bred in sewage-polluted waters and reek with typhoid germs. The bulletin will be published in a few days.

Dr. Stiles devotes a chapter of his work to 127 cases of illness he traced from oysters dredged in Jamaica bay last fall. Dr. Stiles gave the Jamaica case as but one instance, and as proof positive that oysters carry typhoid germs when improperly bred.

The bulletin covers an investigation of the oyster dredging business in the vicinity of New York and New England, and by charts and bulletins it shows that millions of oysters are bred and floated in waters which are used as outlets for the human refuse of New York and the cities adjacent. The bulletin condemns such practices as being most dangerous to the health of the communities.

LATEST NEWS FROM HADES

John Armstrong Chaloner Gets Authentic Information From Departed Friend.

Washington.—John Armstrong Chaloner, a member of the Chaloner family of New York, who is legally insane in that state, although legally sane in Virginia, says he has received a message from hell through his deceased friend, Thomas Jefferson Miller. Chaloner, who lives at Merry Mills, Va., came to Alexandria to get the message from Miller.

Chaloner says Miller informed him that "Hell is more an affair of the intellect, will power and aspiration than merely combustion," and that the temperature is of the nature of our temperate zone. Thus Chaloner quotes Miller:

"In hell, morality is as enthusiastically and scientifically taught as mathematics and physics at any university. Justice rules, but it is untempered by mercy."

Chaloner says Miller declared that on arriving in hell he found himself to have been Marshal Ney in life. He had assumed his stature and features, and had conversed with Napoleon Bonaparte, who later appeared before him in the costume of Michael Angelo. Again Chaloner quotes Miller: "On reaching here, the first sensation experienced was that of awakening after a sound and peaceful sleep. When I opened my eyes what did I behold? Napoleon Bonaparte sitting upon a throne the like of which never before was seen."

In the opinion of Miller, according to the message of Chaloner, Satan "is

a thoroughly misunderstood personality. Satan is no enemy of Jehovah as is sin. Satan is Jehovah's public prosecutor. Briefly, Satan is the highest power in heaven after the Trinity. He reigns in hell, but appears in heaven as he pleases."

Satan, Miller says, according to Chaloner, is a prince, a gentleman, a hero and a noble creature."

REVEALS A SOCIETY SCANDAL

Berlin Women of High Social Position Are Found Mixing With Undesirables.

Berlin.—A woman pianist was sentenced to a month's imprisonment in connection with a scandal recently unearthed by the Berlin police.

Detectives made an unexpected raid on a night cafe in the center of Berlin frequented almost exclusively by women. Demimondaines were found there mixing with women of high social position. Most of the customers of the establishment, to which few men were admitted, were in masculine attire. The woman pianist, who has been sent to prison, a comely person, much admired by the customers, sang suggestive songs which aroused prolonged applause.

Neighbors complained of the manner in which the establishment was conducted, and the police made a raid and took the name and address of everyone found there. The presence of a certain princess, however, saved the customers from prosecution, and only the pianist was brought before the courts.

father, a fine looking man, was a humble bee keeper. Nature, though she had given the child little wealth in money, had endowed her with jet black hair, beautiful brown eyes and exquisite teeth.

"One Christmas eve when she was only twelve years old a French sculptor named Renaudot saw her in St. Peter's and was struck with her beauty. Some time afterward he met her in the country riding on a donkey behind her father. That decided him; he introduced himself to her family and fell hopelessly in love.

"When the girl was fifteen years old his friend Henri Regnault made the beauty's acquaintance and asked her to sit to him as Salome. The picture finished, he migrated to Spain and Morocco and finally met his death fighting in the war of 1870.

"Renaudot had also left Rome to take part in the war, in which he greatly distinguished himself, and on peace being signed he hurried back to Rome to marry Marie Latini. She was then seventeen years old and he was thirty-six."

Renaudot's health did not permit him to pursue his career as an artist for many years after this. His last work was a "Diana the Huntress," now at the Palais Bourbon. But despite the anxiety his weak health gave his wife, it was she who was the first to be taken, at the end of 1900. Her husband only survived her three weeks.

SAY NO TREE IS EXEMPT

Experts of Department of Agriculture Give Result of Investigation of Lightning.

Washington.—The department of agriculture made public the results of an exhaustive investigation of lightning strokes throughout the country. The report disposes of the belief of the ancient philosophers that certain kinds of trees, the laurel, aspen and beech, were never struck by lightning, with the statement that "any kind of tree is likely to be struck."

The report shows that lightning strikes in the Colorado plateau region more often than anywhere else in the country, and asserts that lightning is a prolific source of fires in the forests of the west.

Late hours account for a lot of premature wrinkles.

TRUE ECONOMY IN IRRIGATION

Much Depends on Use of Water in Way That It Shall Produce Profit and Not Wasted.

A flow of water of one cubic foot per second would cover 320 acres twenty-seven inches deep in a year if—and it's a big if—none of it escaped downward or upward. Even allowing for such escapes, twenty-seven inches would probably prove enough if one could irrigate throughout the year or store water without loss. In California they do make a cubic foot per second serve 120 to 200 acres, that is, after a fashion, and after a great deal of expense in distribution. In Utah seventy acres is covered, and in Colorado, on short-run streams, 1.44 cubic feet is used on eighty acres and reservoir water used in addition. Theorists would have one believe that water that escapes by percolation is wasted, whereas it returns to the water channels and can be used so long as it flows in countries under irrigation.

Theoretically, water should only be run far enough to give just the right amount of water at every point of its flow through the field, and the nearer we can approximate this, the better. But we cannot cut our fields to pieces with cross laterals which interfere with cultivation, grow weeds and waste ground. So we run water farther than the exact optimum for economy of water, and we do advisedly because economical application of water is only one point in farming; the other operations must also be economically performed.

There is not any exact rule that will give us the exact soakage of water we require for plants independent of the fact that soils vary, for it is evident that in order to reach the end of a row or land, whatever its length, and soak it sufficiently, water must pass on the upper and intermediate parts of the surface longer than is absolutely necessary.

This excessive yet economical application of water passes into the subsoil and thence to the steam or river flow, and when your theoretical irrigationists discover it and some seeped lands he immediately cries out in horror that farmers are wasting water. Where there are gravelly subsoils such return flow will occur in somewhat greater quantity than with a strong, retentive subsoil.

It is a mistake to regard the theoretical irrigationist as a harmless, if mistaken, individual, for he is perilously active around legislatures and congress, and his babble has led to countless enterprises being foisted on the public, with a duty imposed on water far in excess of what it will perform.

Already it is common to say that water should be taken away from old settlers and redistributed, and it is impossible to say how soon some legislature may not further tangle up our water distribution systems.

The true economy of water depends on its use in a way that shall produce a profit, and it has never been allowed to go to waste for any length of time in live farming communities, but has been applied to new lands so soon as it was developed. Without live farmers the water is useless; in fact, all the real value ever developed from water has been by farmers, not by engineers, promoters or theorists who explored it, but by the man who raised the crop, whose vital interest is far greater in water than anyone else's can be.

Irrigation.

To supply water for the farmers of the arid regions is a great problem. Thousands of dollars are going to build dams, to dig tunnels, to take rivers from their banks and run them into fertile valleys, to build ditches—all to help the western farmers. In Kansas wells must be depended on for most of the water used for irrigation purposes. Some wells have been dug and are paying big dividends. Others will be built.

It is only by irrigation that the best results can be obtained in the western part of the state. The soil is rich, the climate good, but the rain either does not come at the right time or enough water does not fall. With water furnished, good crops can and will be grown.

GENERAL FARM NOTES

When butter looks like lard there has been overworking.

It costs less to haul butter or cream to market than any other farm crop.

Cream well cooled before shutting the cover down tight will keep better.

The dairyman with a good well and windmill can supply his own refrigerator.

The man who keeps records on his cows knows just where he stands all the time.

Use the orchards for pig pastures, so the pigs can eat all the dropping, wormy fruit.

Give the herd a pen by him self, and grain enough to keep him in good condition.

Charcoal is a wonderful tonic at this time. See that the fowls get all they want of it to eat.

No better time than now to buy new blood. Good bargains in quality can be secured this month.

Pruning and grafting should be attended to with the same care and judgment used in selecting corn.

The city dealers profit by the laziness of the grower by grading and repacking his badly assorted fruit.

Give the shoats plenty of feed with roots each day. They will then make a steady growth and return a profit.

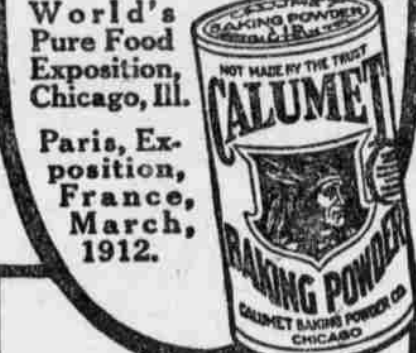


More Economical Both in Use and Cost CALUMET BAKING POWDER

—And it does better work. Simply follow your customary method of preparation—add a little less of Calumet than when using ordinary baking powder. Then watch the result. Light, fluffy, and evenly raised—the baking comes from the oven more tempting, tastier, more wholesome.

Calumet insures the baking of an expert. Ask your grocer to-day.

RECEIVED HIGHEST AWARDS



You don't save money when you buy cheap or big-can baking powder. Don't be misled. Buy Calumet. It's more economical—more wholesome—gives best results. Calumet is far superior to sour milk and soda.

Nothing More to Live For. Without question, the Scots currier of whom Lord Lyveden tells in Fry's Magazine, placed the proper value on his sport.

During a recent curling-match in Switzerland, the skip of one of the teams, who happened to be a Scotman, was so delighted with the accurate shot of one of his team, that he was heard to address him in the following manner: "Lie down and die, man; lie down and die. Ye'll never lay a finer stone nor that if ye live to be a hundred."

A CURE FOR PILES. Cole's Carbolinate stops itching and pain and cures piles. All druggists. 25 and 50c. Adv.

When a man does get even with another he is never satisfied until he gets a little more so.

Many a fellow fails to hit the bull's eye in the big shoot because he has wasted all his ammunition in practice.

Red Cross Ball Blue will wash double as many clothes as any other blue. Don't put your money into any other. Adv.

Many a pretty woman is merely a bunch of pride, pretense and practice.

Might may overcome right, but it can never destroy it.

The Army of Constipation
Is Growing Smaller Every Day.
CARTER'S LITTLE LIVER PILLS are responsible—they not only give relief—they permanently cure Constipation. Millions use them for Biliousness, Indigestion, Sick Headache, Sallow Skin. **SMALL PILL, SMALL DOSE, SMALL PRICE.** Genuine must bear Signature *Brent Wood*

PISO'S REMEDY
Best Cough Syrup. Tastes Good. Use in time. Sold by Druggists.
FOR COUGHS AND COLDS