

NEW USE FOR FINGER PRINTS.

Photo Technique Tested in a Peculiar Fashion.

Finger prints obtained by applying pigment to the finger tips and pressing them on a smooth surface have been tried as a means of identification. It is now proposed to use them to test piano playing. The impressions made on the keys by the fingers of a performer will be indications of his method, and will serve to show whether he touches the keys in the same way as a good performer, whose finger prints may be taken for different kinds of work on the instrument, so as to help explain the secret of "touch."

Not Allowed to Advertise.

There is one Broadway office building that attracts attention by the lack of signs on the windows. It is a tremendously big building, with scores of windows, not one of which bears the name of a firm, except several on the ground floor which bear the name of a banking concern. The owners of the building object on artistic grounds to utilizing the windows for advertising purposes, and as the tenants evidently are of the same mind window signs are done away with.

Monks Adopt Motor Cars.

Motor cars have been adopted by the monks of St. Bernard, which innovation has caused some people to wonder if the dogs of that famous abbey will be replaced in the life-saving business by automobiles. St. Bernard dogs, whose ancestors are believed to be a Danish bulldog and the shepherd's dog of the Alps, were threatened with extinction in 1812, when, contrary to the rules, the mother dogs were sent to the dreadful pits.

Utilizing a Cyclone.

A French mariner thinks advantage may be taken of the favorable winds at the edge of a cyclone for facilitating navigation. By means of observations with the barometer and other instruments he would ascertain the direction in which the storm is going and so shape the course of the ship that it would be carried along by the sweep of the atmosphere, without becoming involved in the dangerous center of the storm.

Cost of London's Education.

Five millions a year is the cost of London's education. Government grants meet two of those millions, the rates three. The average roll of the elementary schools is 750,000 children. The staff of teachers in the service of the Council numbers about 20,000. Of these about 17,000 are engaged in public elementary schools, and receive salaries amounting to over 22,000,000 a year.

Monument to a Burglar.

The two trustees of Sheldon, Vt., have solved the problem of legally disposing of \$120 found on the body of a burglar who was shot dead by erecting a monument with the following inscription: "To the unknown man who was shot in Messrs. Gannett & Gallop's store while attempting to burgle the safe on the night of October 13, 1906."

Paper Floors in Germany.

In Germany, it is said, paper floors are very liked because having no joints, they are more easily kept clean, they are poor conductors of heat and of sound, and they cost less than hard wood floors. They are put down in the form of a paste, which is smoothed with rollers, and after it has hardened, painted of any desired color of pattern.

Happened in Fifty Years.

Thomas Hudam, after careful studies, declares that the average man of fifty looks back on 18,250 days lived awake and 6,312 asleep. To work 6,348 days have been devoted, but to pleasure only 4,192.

Locomotives' Power.

The average tractive power of freight locomotives in 1896—ten years ago—was 12,900 tons, while to-day it has increased to 31,500 tons. This means correspondingly increased trainloads.

Marketing Sardines.

Sardines used to be brought into the markets of Europe pressed and salted. Not more than half a century ago the custom arose of canning them in oil. For a time butter was used.

Alcohol from Peat.

A Swedish inventor thinks that the price of alcohol made from peat will be less than one-half of the present price of alcohol and lower than the lowest price of refined petroleum.

Novel Advertising.

An Indianapolis storekeeper recently swamped the postoffice of that city by depositing a large number of balloons bearing his name in the mails to be delivered to patrons.

England's Potato Crop.

England's potato crop averages over six tons an acre. Russia grows barely two tons to the acre, and Italy little over one and three-fourths tons.

Residue of Diamonds.

If you should burn your diamonds you would not even have ashes left to scatter. After total combustion the residue is absolutely sterile.



Ring, glad some bells of Easter tide,
Ten thunders peals far and wide,
From northern plains of frost and snow
To lands where Easter lilies grow!
Christ is risen!
Deep in the vale the sun's warm beams
Strike the rhyons from swelling streams
And in the bursting buds are seen
The coming summer's wealth of green.
Christ is risen!
And as the winter's night of sleep
Has ended for the fair spring's leap,
So was the night of pagan gloom
Dispelled by life from out the tomb.
Christ is risen.
Then ring the bells in tuneful chime
And sound them loud in every clime.
Go gather blushing lilies fair,
The altar strewn in song and prayer.
Christ is risen.
O Easter day, glad Easter day!
Our doubts and fears have passed away.
Hosannah! Let the welkin ring!
Lift up your heads to praise and sing
Christ is risen!
JAMES WARD.

Cod Liver Oil As a Food.

Nine persons out of every ten think of cod liver oil as a medicine. Since it is so regarded it has to share the odium of all medicines. Few people use it unless it is prescribed by a physician. Now, cod liver oil is a medicine in the sense that it is wonderfully effective in the treatment of many diseases. But it is not a medicine in the popularly accepted meaning of the term. That is, it is not a drug. Cod liver oil is primarily a food. Perhaps the most accurate way to describe it would be to call it a medicinal food. The fact that nothing else equals it as a producer of strength in the body suggests almost unlimited possibilities of use in the diet. Whereas now cod liver oil is rarely taken except as a medicine, it could be used universally as a food with most gratifying results.

It is a curious thing that the elements of cod liver oil have been combined by nature in the making of that oil a skill which surpasses all human chemistry, or even human knowledge. It is an astonishing fact that cod liver oil is so complex that, in spite of the most painstaking analysis and diligent investigation, no man has yet been able to discover any of the elements which enter into its composition.

Mucilage for Darning Dresses.

A novel way of mending a woolen or silk dress in which a hole has been torn, and where only a patch will remedy matters, is the following: The frayed portions around the tear should be very carefully trimmed and smoothed, and a piece of the material moistened with very thin mucilage placed under the hole. A heavy weight should be put upon it until it is dry, when it is only possible to discover the mended place by careful observation.

Exporting Red Cedar.

In the counties of Matagorda, Wharton and Brazoria, Texas, are 40,000 acres of red cedar from which is cut and shipped the wood of which pencils are made. Much of the wood is exported to Germany after being cut into strips. It is a very profitable Texas industry.

Nobility in Vienna.

A contemporary states that a recent census disclosed that among 5,000 car drivers in Vienna there are 400 knights, 50 barons and four counts. If the tourist does not know their rank he is respectfully requested to ask a policeman.

Significance of a Name.

Zola derived his name from Zolla, which means a clod of earth; and he was proud of its derivation. Among his remote ancestors he traced Italian, German and Greek blood. His great-grandfather and grandfather were officers in Venice under the last dogs.

AUTOMOBILES IN INDIA.

Fine Roads Encourage Followers of the Sport.

It is probably not generally known that India is remarkable for its possession of many most excellent roads, some of them of great length, like that which runs from Bombay to Delhi, a distance of 900 miles. It is described as a "perfect highway." Another fine road, 1,500 miles in length, extends from Calcutta to Peshawar, at the frontier of Afghanistan. These roads are kept in perfect repair, and were built originally for military purposes before the advent of railroads. Many of the native princes give particular care to their roads. Of course, the nature of the country plays a part in the existence of the roads, and now they serve as a stimulus to the use of automobiles, which are very popular in India.

WELDING TORTOISE SHELL.

Hot Water and High Pressure Does the Business.

One of Uncle Sam's naturalists at Washington asserts that tortoise shell, which is made from the horny skin overlying the bony case of most species of turtles, possesses the property of welding so perfectly that no trace of junction is visible.

Two plates to be united have their adjacent edges beveled in opposite directions, and are then squeezed together in a metal press under the action of boiling water.

Imitation tortoise shell is made by painting horn with paste of lime litharge and soda, which is rubbed off after drying. This process leaves dark spots of lead sulphide in the horn, resembling the mottling of real tortoise shell.

Lowest Known Temperature.

The lowest temperature yet recorded is that reached recently by K. Olzewski in an attempt to liquefy helium. By the aid of solid hydrogen he cooled the gas to 259 degrees C. under 190 atmospheres pressure, then, suddenly releasing the pressure to that of the atmosphere, a degree of cold was created which by calculation from Laplace and Poisson's formula, amounting to -271.8 degrees C. Helium, however, did not liquefy, and he accordingly assumes that its boiling point must be below -271, and that there is little prospect of reducing it to a liquid.

A Dry Niagara.

A few miles southeast of Syracuse, N. Y., in a cavity whose bottom is 220 feet below the surface of the adjacent upland, lies Jamesville Lake, a body of water 500 feet in diameter and 60 feet in depth. Eastward from the lake extends a gorge through which flows Butternut Creek. Professor Moorehead, of Washington, states in former times a river flowed there and that Jamesville Lake is the pool that was formed under a great waterfall. Steep cliffs rise around it on three sides, and all the features of a dry Niagara infant (Christ is represented holding in his hand an egg, typifying his power over the world. Saints were often painted as holding in their fingers an egg. The first time the egg was made of a present is said to have been as late as the fifteenth century, when a good German countess is described as driving through the streets of her village scattering among the children painted eggs. It was afterward taken up by the peasants, who hid the eggs in the straw and under the bushes for the children to find. The eggs were said to have been sent by the saints (Cleveland Plain Dealer.)

Deposits of Asbestos.

Rich deposits of asbestos, covering hundreds of acres and containing thousands of tons of the valuable mineral, have been located in the mountains of Northern Luzon, Philippines driving through the streets of the village scattering among the children painted eggs. It was afterward taken up by the peasants, who hid the eggs in the straw and under the bushes for the children to find. The eggs were said to have been sent by the saints (Cleveland Plain Dealer.)

A Proof of Extravagance.

"We are a most wasteful and extravagant Nation," said the Barnard College girl, as she sprinkled damp tea leaves over a rug, preparing to sweep it. "This is what we do with our tea leaves. Then we throw them away. In England many of the well-to-do families dry the leaves and sell them to the grocers, who sell them to the poor people in the neighborhood.

Guarding Against Lawyers.

The appearance of a lawyer at Calabar, Africa has moved a Gold Coast Journal to remark that it "is unsafe for the people for lawyers to practice at this place. Their appearance in this river will soon inveigle everyone who is not careful into litigation, and the lawyers will feed on their folly, thereby ruining them."

Brothers Win Army Prize.

Prizes to the value of £1,000 have been won in English army shooting by three brothers named King. Thomas alone has won £400, while his two brothers have each represented England in international matches.

Some Long Lakes.

The greatest lengths in miles of the Great Lakes in the United States are: Lake Superior, 390 miles; Lake Michigan, 345 miles; Lake Huron, 270 miles; Lake Erie, 260 miles; and Lake Ontario, 190 miles.

Tree Planting in Germany.

In Germany it is still customary to plant fruit trees along highways. In the province of Hanover there are 1,976 miles of such roads, along which there are 178,134 fruit trees.

Pauper Millionaires.

There are two kinds of millionaires—those that have money and those that have not. It is estimated that two-thirds of the very rich in England to-day are little else than paupers.—London Graphic.

Diamond Cutting in Africa.

The Johannesburg Leader announces that practical steps have been taken toward the establishment of the diamond cutting industry in South Africa to give employment to 20,000 hands.

Poor Transportation.

New York city transportation facilities are as inadequate as they were before the subways were built, although those underground highways carried 45,000,000 passengers in 1906.

New York City's Thieves.

There are between ten thousand and eleven thousand city and provincial thieves in New York city, and several thousand amateurs who only steal when opportunities are offered.

The Keystone of the Arch of Faith.

The resurrection of Christ is the most signal and splendid evidence of his divinity. It is the keystone in the arch of faith, as it is the most brilliant luminary in the constellation of Christian festivals. A certain religious enthusiast, named Legeroux, once submitted to Talleyrand a project he entertained of founding a new religion, and asked the French statesman's views as to the feasibility of the undertaking. "You will certainly succeed," replied Talleyrand, "and your name will go down with glory to posterity if you fulfill the conditions which I propose." "And what are they?" eagerly inquired the visitor. "You must first suffer, be scourged and crucified and then rise on the third day. Do this, and your success is assured." Cardinal Gibbons.

Easter Gayety in Moscow.

A traveler in Moscow pictures the Easter celebration there as being one of the greatest gayety and describes the lights, the music and the gayly colored processions as being a very entertaining and pretty picture. "One rich young hussar," he says, "by way of contributing his share to the entertainment bought at a ruble apiece all the red balloons he could find and sent them floating through the air to the great delight of the children and adding materially to the general brightness, gayety and confusion of the occasion."

The Hot Cross Bun.

Our hot cross buns at Easter are the only cakes which the pagan Saxons ate in honor of their goddess Easter and from which the Christian clergy, who were unable to prevent the people from eating, sought to expel the paganism by marking them with the cross.

New York's Death Rate.

Statistics of the Board of Health show that the general death rate in New York city is decreasing in all diseases excepting the four groups of acute respiratory troubles, cancer, diseases of the heart and diseases of the kidneys.

Trading in South Africa.

The Cape Parliament in South Africa passed a bill which compels each trader to keep proper books and refuses to give him a license unless he can show that he has some capital and is not a man of straw.

Penalty of Trespassing.

For rushing on to a railway track to save his daughter from being crushed beneath a freight train a man at Danzig, Germany, was prosecuted for trespass by the railroad authorities and fined.

Home Made Tracing Cloth.

The first American-tracing cloth was recently placed on the market. Heretofore it has been made abroad because of the unfavorable climatic conditions existing in this country.

"If you buy it at Glenn's, it's sure to be right"
Fair Prices—Goods Guaranteed

EASTER Gift Suggestions

FROM EASTER GIFT HEADQUARTERS

Silver-Mounted Novelties (In Special designs for Easter)

| | | |
|---------------|----------------|--------------|
| Fern Dishes | Vases | Bottles |
| Coffee Cups | Scissors | Watch Stands |
| Tea Cups | Pin Cushions | Emerys |
| Bouillon Cups | Picture Frames | Waxes |
| Paper Knives | Letter Openers | Book Marks |

Sterling Silver

| | | |
|--------------|---------------|--------------|
| Belt Buckles | Hat Pins | Stick Pins |
| Card Cases | Fruit Baskets | Flower Vases |

Gold Jewelry

| | | |
|-----------|------------|------------|
| Brooches | Stick Pins | Bracelets |
| Hat Pins | Bar Pins | Crosses |
| Necklaces | Barettes | Neck Drops |

An Attractive Showing of Gorham Leather Goods and Umbrellas

GLENN'S

Easter Display of Ladies' Back Combs

Before purchasing your new back comb or hair barrette it will be to your advantage to inspect our assortment.

Back Combs at 50c each

This week we will offer new back combs inlaid with gold worth 75c to \$1.00 each at the special price of 50c

The Latest Coiffure requires a set of coronet puffs, we have a complete assortment of Puffs from \$2.00 a set up. Hair Switches and Pompadours at popular prices. Shampooing, Hairdressing and Manicuring.

Guggenheim's Hair Store,
17 Clinton Avenue South

Underwood Typewriter Company

Removed to
25 CLINTON AVENUE SOUTH

FREE Gas Heaters 1,000

To give our customers a means for taking the chill from the house these spring mornings, when it is unnecessary to have a furnace fire, we will, from April 1st, at 9 A. M., until April 30th, at 5 P. M., give away 1,000 gas heaters FREE to every consumer paying \$1.25 for tubing and connections.

Rochester Railway & Light Co.
34-40 Clinton Avenue North

Send your Book and Job printing to The Catholic Journal Office, 22 Cortland St.