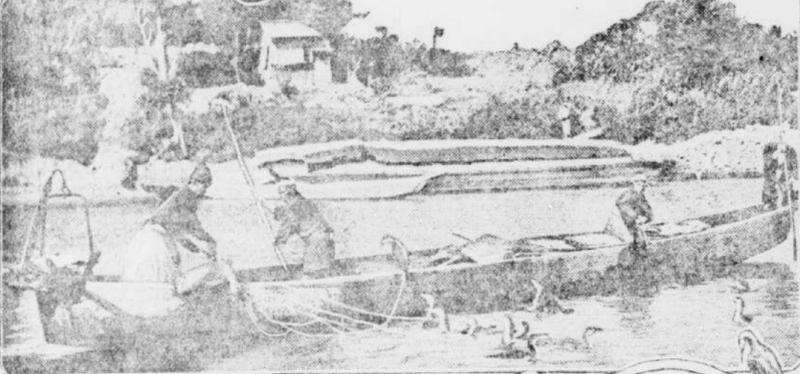


# Fishing with Cormorants



FISHERS WITH CORMORANTS THE BIRDS HARNESSSED



FISHING WITH CORMORANTS IN PULL SWING



HARNESSING A CORMORANT

**J**UST as hawks and falcons were formerly used in Europe, not only for sporting purposes, but to replenish their masters' larders with furred and feathered game, so do the Chinese and Japanese still employ trained cormorants, but in their case they are used solely for economic purposes. This may at first appear to be a somewhat primitive method of obtaining fish, yet it seems to be a very serviceable one, and has at least the merit of being exceedingly picturesque. The antiquity of this form of fishing is incontrovertible, and is conclusively proved by the existence of very early Japanese paintings, which, if we allow for a somewhat crude and Oriental treatment, otherwise faithfully depict the sport as it is practiced down to the present day. We have also documentary evidence to show that these birds were similarly utilized in China as far back as the sixteenth century. In many parts of the latter country cormorants are used on still-water lagoons or sluggish rivers, where they are allowed to swim free; but in Yunnan and Japan, where they are fished in swift-running streams, the birds are invariably harnessed.

I have not had the opportunity of seeing them handled by the Chinese, but a few years ago, when on a visit to Japan, I made a point of going to study the methods adopted by the Japanese on the River Nagara. Here the season lasts from May to October, during which time the river is visited by a small migratory fish, locally called *ai*. This fish belongs to the Salmonidae family, and is known to ichthyologists as *Plecoglossus altivelis* T. and S. L. size, it hardly ever exceeds a foot in length, and is more often only six or seven inches long. The Japanese epicures praise it very highly as a table delicacy, though it

must be admitted that the uneducated Occidental palate usually fails to detect its culinary merits; in fact, when I tasted it, I thought it compared rather unfavorably with the smelt, a fish it superficially resembles. The market value of the *ai* appears to be comparatively high, so that even if the season be a short one, the cormorant fishers are enabled to reap a sufficiently rich harvest, which more than compensates them for their many months of enforced idleness. But even in midsummer, there are many nights when the meteorological conditions preclude all possibility of fishing. A heavy downpour of rain—and how frequent this is in a Japanese June!—speedily fills the river with a turbid flood that renders fishing wholly impracticable. Nor can the birds do any good on bright moonlight nights, for then, in the beautifully clear waters of this mountain stream, the fish can see their enemies approaching and, moreover, they are not attracted by the glare of the great, flaring braziers which are placed, in the form of an iron basket, on the bows of each of the vessels.

On the Nagara the mode of fishing is for some six or seven boats to work in company. These drift slowly down stream for eighteen or twenty miles in the form of an open line that usually extends right across the river. As a rule, each boat possesses about fifteen or sixteen cormorants. These are controlled by means of reins attached to a small collar round the bird's neck, which serves the additional purpose of preventing all but the tiniest fish being swallowed outright. The man standing in the bows, and therefore deriving full benefit from the light of the braziers, has some twelve birds in his charge, while the less experienced man posted amidships usually controls four or five only. The dexterity of these fellows is really one of the most remarkable

## GATHERING PEACHES IN GEORGIA



Typical Scene in a Southern Orchard Where Negro Girls and Women Do the Fruit Picking.

## PAID HIM TO BE TRUTHFUL

Youngster Also Proved His Ability to Get Himself Out of a Tight Situation.

County Judge Albert H. F. Seeger of Orange county, N. Y., is a lawyer who doesn't believe in wasting time during office hours, and his office force devotes the daylight of six days a week to work.

Some years ago the judge went away for a Saturday afternoon and his

clerk invited all the young law students of Newburg to spend the afternoon at his office. The judge returned unexpectedly for some additional papers he wished to use, and the air was filled with tobacco smoke and idleness when he entered.

"To what unexpected good fortune do I owe the visit of so many young people?" inquired the judge, with a smile at the array of young men whose muddy shoes were resting on the top of his polished mahogany desk.

Everyone was at a loss for a reply except the judge's youngest student. Offering the judge his own chair and bowing low he replied with gravity: "To your absence, sir."

The boy was put on salary the following week for truthfulness.

**To the Nursery of Earth.**

"Say, mamma, was the baby sent down from heaven?"

"Yes, Willie."

"They must like to have it quiet up there, hey, mamma."

**Equal to the Occasion.**

The eminent traveler who was giving an illustrated lecture threw a picture of a celebrated Japanese upon the screen.

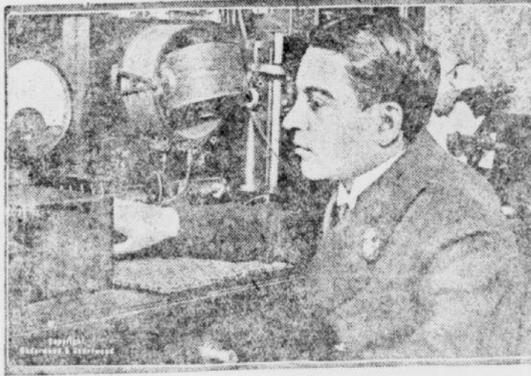
"This," he said, "is a portrait of Admiral Togo. I wonder if any little boy or girl in the audience has ever heard of him or can tell me what made him famous?"

Bobby Shortall raised his hand.

"Well, my son?"

"He's the man they named the Saigey Toga trunk after."

## PLAY NATIONAL ANTHEM BY WIRELESS



The wireless piano aboard the yacht "Hirondelle," belonging to Prince Albert of Monaco, on which Operator Boiteville played the "Star Spangled Banner" as a farewell to America when the yacht passed out at Sandy Hook. The piano is not only wireless, it is keyless as well, that is in the sense in which we associate a piano with keys. A musical circuit is used in order to lower the frequency of the current so that hearable notes may be struck. This is the only wireless piano in existence.

## BIRDS' KEEN SIGHT

Rapid Motion and Powerful Vision Go Together.

Eagle Has Telescopic Eyes—Even the Familiar Robin and the Jay Have Been Singularly Endowed by Nature in This Respect.

Chicago—The eye in the bird kingdom is telescopic, with the fish it is microscopic, in the mole rudimentary. The eagle and the vulture have the faculty of adjusting the eye to discern objects at a great distance. The eagle from the far off mountain sees the flock in the valley below and accurately surveys the situation for his descent. As he swoops nearer and nearer to his victim the lens in his eye steadily readjusts itself to the decreasing distance and when he strikes the lamb already chosen for his dinner the long distance vision has narrowed down to the scope of a few yards.

The vulture is equal to the eagle in vision as he is in flight. Every farmer knows if he kills a blue racer and leaves it by the roadside a vulture soaring overhead comes down and appropriates it. In South America, where the condor lives, the hunter of wild animals dares not leave his game long exposed and unprotected. At first not a condor can be seen, but presently a dark speck appears in the upper air and it grows larger and is soon followed by another and another, until a score of condors have descended to the feast. These have the telescopic eye. From the height of a mile or two these birds survey the earth beneath and observe the movements of all creatures below. Mankind can equal such vision only by artificial aid, which is an amplification of the processes of nature. The eagle possessed a telescope before Galileo's invention.

Any farmer boy who has ever attempted to come within gunshot of a crow or a hawk perched on the dry limb of a tree can testify to the sharp vision of these birds at long distance. Cooker's hawk is the greatest enemy to the poultry yard. Soaring high in the air, this bird of prey sees the tiny chicks, and he comes like a rocket to seize the one he has chosen as a target. Even the common birds about the lawn—the robin and the jaybird—have this same eagle-like power of vision modified to their requirements. The jaybird will detect a very tiny worm or insect in the grass from a distance of forty or fifty feet and will descend upon the object with unerring aim of beak. The seed eaters, meadow larks and sparrows, need no such vision, and are therefore denied its possession.

The eye of the owl is especially designed for short distance vision. This bird can see imperfectly but a few yards away. The eye of the owl is arranged to concentrate a great divergence of the rays of light whereby the bird can discern near objects in a faint light. The owl can see very well at a short distance even in thick darkness. The owl's eye is somewhat dislike and flat, so that much light may enter. This arrangement permits too much light to enter the pupil in the daytime, and therefore owls are almost blind in the glare of the sun.

There is a correlation between swiftness of wing and range of vision. The owl is exceedingly slow of movement, while the longer sighted animals are swift of foot. Fleet animals, such as the antelope and deer and others living on boundless prairies, can see a long distance and are swift in movement. Animals living in the woods have no need of such long vision nor swift movement. All creatures living in spacious regions and strong light move rapidly and with clear vision, as instance the fly catcher, the king bird and the chimney swift, which take their food on the wing. The motions of these birds are exceedingly graceful as well as rapid. Their vision is both telescopic and microscopic.

Whether birds have the power of discriminating between different colors is an open question. An old beekeeper holds that the bee knows one color from the other, and he therefore paints the hives in various colors as a guide to the weary, heavy laden work-

er returning from the fields. Other wise the bee might mistake another hive for his own.

## END PARIS FASHION RULE?

Time Coming When Little Attention Will Be Paid to Parisian Styles, It Is Said.

Paris.—"Americans gradually are coming to the point where they will renounce the domination of the Paris costume as the arbiter of feminine fashions," said Rudolph Cony of the Chicago Garment Review a few days ago.

Mr. Cony was sent here by the Chicago Garment Manufacturers' association to see if the attainment of its announced purpose of American styles for American women is possible.

"I am convinced that not only is this possible," said Mr. Cony, "but it is reasonable and desirable. The time is coming when Americans will pay so little attention to Parisian styles that our designers, manufacturers and buyers will no longer come here for fashionable hints."

"The American retail buyer is largely responsible for the hold of the French designer. He must justify his employer's judgment in sending him to Europe and he does it by taking back 'something different.'"

"The American woman has little to learn. I have been in Vienna and the leading German cities and Swiss resorts, and I found the American woman the best dressed to be seen anywhere. The Parisienne is artistic, but often impractical. You may see her wearing a lingerie dress, decollete and furs. An American woman never would attempt such a combination."

## SEEK SWEDISH ARMY SECRET

Several Russian Spies Have Been Arrested in Stockholm Suspected of Espionage.

Copenhagen.—Mutual espionage between Russia and Sweden seems to be increasing. Recently the police at Stockholm arrested various Russians, who were suspected of espionage, and a Russian arrested the other day at Stockholm seems to have made some important discoveries. He had 15 Swedish ordnance maps, on which were several markings and drawings of fortresses and also a book containing secret information relating to the Swedish army.

## GENIUS IS DEAF AND DUMB

John Clark, Half Scotch and Half Blackfoot Indian, One of Workers of Park.

Minneapolis, Minn.—John Clark, half Scotch and half Blackfoot Indian, is distinctly one of the seven won-



John Clark at His Work.

ders of the Glacier National Park reservation. Give him an ax and a pocket knife and in a week's time he will have hewn a cedar trunk out of the forest and carved the image of a bear so life-like in appearance that

## BARS SUGAR AND HAS HEIR

Former May Golet Attributes Sex of Baby to Following Advice of Doctor Schenck.

London.—A son was born to the duchess of Roxburgh. The baby is a boy principally because his mother, who was Miss May Golet of New York, ate no food containing sugar for months before his advent.

is announcing the birth of an heir

## CURRENT WINDS UP A WATCH

Timepiece Lost in Stream Two Years Ago Was Still Running When Owner Found It.

Untertown, Pa.—That a swift current in a mountain trout stream kept his gold watch wound up and running for two years is the assertion of Albert Miller of Chalk Hill, who lost his timekeeper in the stream two years ago. When the watch was picked out of the sand by Mrs. Miller, near the spot where her husband lost it, the dial showed nearly the correct time.

Mrs. Miller, while gathering wild flowers, noticed a glittering object in the clear water of the stream. She investigated and found it to be her husband's lost watch. She was greatly surprised to find the watch running and keeping good time.

Mrs. Miller said that the timepiece was lying in such a position that the fast running water had evidently acted as a winder and kept the movements going.

## NEW YORK'S DOMESTIC COURT

Was Recently Established—A Place Where Families May Air Their Troubles.

New York.—New York has a special court, known as the domestic relations court, presided over by Judge Corbett, for the settlement of matrimonial disputes. Most of the cases can be classed under three heads: 1. A woman who says her husband lost his job through drink and has not supported his family for months. In these cases the husband is usually to blame. 2. A woman who says her husband left home two years ago, and has not been heard of since. Here the wife is partly to blame, as a rule, for bad temper, or bad housekeeping. 3. A woman who complains because her husband refuses to work. Cases of parents neglected in old age and un-



New York's Domestic Relations Court.

grateful children are also dealt with. Outside the chief clerk's office there is a room for complaints, in which sits a woman probation officer from the department of charities. Wives and husbands (if present) appear together before the judge. Often proceedings end in reconciliations and promises of reform.

## Baby Contest Causes Trouble.

Lima, Ohio.—In a rush for admission to the baby contest of the Allen county fair, three hundred women with crying babies in their arms, began to man each other. Many dropped their children to engage in hair-pulling contests. Police stopped the outbreak and the baby contest was postponed until the next day.

## GAS, DYSPEPSIA AND INDIGESTION

"Pape's Diapepsin" settles sour, gassy stomachs in five minutes—Time!!

You don't want a slow remedy when your stomach is bad—or an uncertain one, or a harmful one—your stomach is too valuable, you mustn't injure it. Pape's Diapepsin is noted for its speed in giving relief; its harmlessness; its certain unfailing action in remedying sick, sour, gassy stomachs. Its millions of cures in indigestion, dyspepsia, gastritis and other stomach troubles has made it famous the world over.

Keep this perfect stomach doctor in your home. Keep it handy—get a large fifty-cent one from any dealer and then if anyone should eat something which doesn't agree with them; if while they eat lays like lead, ferments and scours and torms gas; causes headache, dizziness and nausea; eructations of acid and undigested food—remember as soon as Pape's Diapepsin comes in contact with the stomach all such distress vanishes. Its promptness, certainty and ease in overcoming the worst stomach disorders is a revelation to those who try it.—Adv.

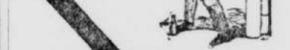
Obeying His Doctor. Gibbs—Wonder why Highligh when he puts up at a hotel always takes a single room? Tibbs—His doctor told him he must avoid suites.

**RUB-MY-TISM**  
Will cure your Rheumatism and all kinds of aches and pains—Neuralgia, Cramps, Colic, Sprains, Bruises, Cuts, Old Sores, Burns, etc. Antiseptic Anodyne. Price 25c.—Adv.

It is better for a girl to be given in marriage than it is for a man to be sold.

## To Cleanse Rusty Nail Wounds

Always Get It to the Bottom



## HANFORD'S Balsam of Myrrh

For Galls, Wre Cuts, Lameness, Strains, Bunches, Thrush, Old Sores, Nail Wounds, Foot Rot, Fistula, Bleeding, Etc. Etc. Made Since 1846. Ask Anybody About It.

Price 25c, 50c and \$1.00  
All Dealers  
S. C. Hanford Mfg. Co.,  
GUYARVILLE, N. Y.

## Make the Liver Do its Duty

Nine times in ten when the liver is right the stomach and bowels are right.

## CARTER'S LITTLE LIVER PILLS

gently but firmly compel a lazy liver to do its duty. Cures Constipation, Indigestion, Sick Headache, and distress After Eating. SMALL PILL, SMALL DOSE, SMALL PRICE. Genuine must bear Signature

Beentwood

## Sprains, Bruises Stiff Muscles

are quickly relieved by Sloan's Liniment. Lay it on—no rubbing. Try it.

**Ankle Sprain and Dislocated Hip.**  
"I sprained my ankle and dislocated my hip by falling out of a third story window. Went on crutches for four months. Then I started to use your Liniment, according to directions. I must say it is doing me wonderfully. We will never be without Sloan's Liniment anymore."—Chas. Johnson, Latham Station, N. Y.

## SLOAN'S LINIMENT

Kills Pain

**Splendid for Sprains.**  
"I fell and sprained my arm a week ago and was in terrible pain. I could not use my hand or arm until I applied your Liniment. I shall never be without a bottle of Sloan's Liniment."—Mrs. H. B. Springer, Elizabeth, N. J.

**Fluo for Stiffness.**  
"Sloan's Liniment has done more good than anything I have ever tried for stiff joints. I got my hand hurt so badly that I had to stop work right in the hottest time of the year. I thought at first that I would have to have my hand taken off, but I got a bottle of Sloan's Liniment and cured my hand."—Wm. H. Baker, Morris, Ill.

At all Dealers. 25c, 50c, and \$1.00  
Send for Sloan's free, instructive booklet on horse, cattle, dogs and poultry. Address



Dr. EARL S. SLOAN, Inc. BOSTON, MASS.

## PISO'S REMEDY

FOR COUGHS AND COLDS