MAGAZINE

prosperous homes for themselves and

families, and raise an annual product of a couple or three million dollars.

In the canyon proper the great forces of nature have wrought won-

derfully. Enormous granite boulders have detached themselves from the

mountains and rolled down thousands of feet, crashing their hundreds and thousands of tons into the rocky gorge. Here the river continually

plays upon them, searching out the seams and splitting them up, and

wearing them away and polishing

The Rock Pile of the World.

In the canyon's middle, below the

them smooth.

## LIKE A PIRATE OF OLD.

ALEXANDER MACLEAN ROAMED THE SEA IN SWIFT SCHOONER.

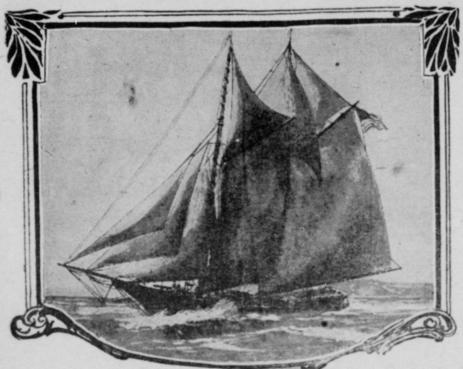
Accompanied by Thirty Reckless ago the Carmencita made a raid on the

There's never a law of God or man Runs north of fifty-three.

Captain Alexander MacLean, as bold

of his men to "run up the flag." The Stars and Stripes were hoisted and "Big Alec," as he is known, yelled out, Now fire and be d-d to you." The revenue cutter dipped its flag thrice and turned away. Several times this bold navigator has had set-tos with gov ernment authorities, but a short time Buccaneers He Defied Governments copper islands and had a brush with and Gunboats-Now in Toils of the the revenue patrol, one of the crew being wounded and sent to Seattle, Wash., for treatment.

The attention of Mexico having been called to the illegal acts of the Car-Captain Alexander MacLean, as bold a rover as ever lived during the privateering days when pirate ships lay waiting in the pathway of Spanish galleons will roam the sea no more. That leons, will roam the sea no more. That the schooner changed to the Acapulco. is, he will not sail the deep in that It is understood that when he dropped free-handed manner which made him into Drake Bay for supplies he had the object of search by United States only 100 skins on board taken from and British authorities. A few weeks the sealing preserves of the Arctic so ago, under an indictment for conspi- that government officials have suspect-



THE PIRATE'S SCHOONER

racy in fitting his schooner Cared that the great amount of money dismencita in violation of the sealing played on that occasion must have laws, he was arrested at Victoria, Britcome elsewhere than from the fund desish Columbia. The Department of State rived from the sale of skins. The gov received a telegram announcing the ar-ernment agents' believe that several rest of a crew made up of men said men now under indictment in the West

"As choice a band of pirates and cut-broats as ever manned a pirate craft noce the days of Captain Kidd."

MacLean's home has ever been on

MacLean's movement

Captain MacLean, whether in search of pirate treasure, running a contraband cargo or illegally poaching for seals found him the man: he has had experience in all. MacLean's ship, the Carmencita, was formerly the Jenny Thelin, built in 1869, when speed and not carrying capacity was desired.

## Poacning for Seals.

was chartered and outfitted for a poach. to shackle him. ing cruise among the rookeries of the far north. The Russo-Japanese war being then uppermost in the minds of the two nations concerned, it was considered by the poachers that they would



CAPT. ALEX. MACLEAN.

not be in a position to guard their interests, and a raid on the Russian sealing islands was the real object of the prevent pelagic sealing, so that appar- wrinkled face of an old man on the ently to protect the ship's owner from legs of a little boy. Infinite patience prosecution under either United States and skill and time are given in order changed to Carmencita and registry tesque growths. papers taken out in Mexico.

## Thirty Devils at Beck and Call.

On May 5 she headed for the northern islands, MacLean sitting aft, thifty reckless dare-devils forward and cases of repeating rifles and ammunition in ward, declares that if she marries at the captain's cabin. She had cleared all it will be for love. She is thirty-

vessels of which he was master. one time a revenue cutter annoyed him demanding that his papers be sent board for examination. Upon his refusal the revenue officers threatened

in connection with this poaching trip

devil enterprise at sea that needed a has been gathering evidence through the personal direction of Chief Wilkie of the Secret Service and it was this evidence that led to his indictment in San Francisco a short time ago. So now the piratical course of Captain Alexander MacLean seems at an end and the stern hand of the law holds him in its grip. It remains to be seen whether his luck will again serve him in good stead and enable him to sail What the rakish looking schooner away to the "great white silence" did prior to 1894 had nothing to do where the treasured fur-bearing aniwith MacLean's operations, but it was male are found, or whether the governalieged in April, 1904, that the schooner ment's evidence will be strong enough

## Japanese Dwarf Trees.

In Japan are some very remarkable They are hundreds of years old and not a hundred inches high. The most marvelous collection is in Count Okuma's garden, near Tokio, dian-summer day, Here are pine trees that started to grow in the seventeenth century, that at the dawn of the twentieth century are not too large to be carried in one hand, pot and all. Others, whose seed was planted about the time when Columbus sailed for America, are already story of "The Tallahasse Girl": outstripped by saplings planted year before last.

In another place is a grove of liliputian plum trees, gnarled and knotted and twisted by centuries of wind and weather, that are none of them too large to grace a dinner table, as they cigar." often do when in full bloom. More marvelous still, there are other little trees, probably planted in the early 'sixties," that are still thriving (it is too much to say "growing") in a teacup, while others planted before Cleve land's last term in office have not outgrown a lady's thimble.

The Japanese are past masters in the art of dwarfing trees. They nip off the tree's roots and pinch its limbs. and starve it with little soil and let it go thirsty and dry, but at the same time keep the breath of life in it, un-Great Britain, Canada and the til it becomes the veriest travesty of United States have an agreement to a tree, a manikin vegetable, with the British laws, the ship's name was to stunt and dwarf into these gro-

# Will Wed for Love Only.

Princess Victoria of England, the only unmarried daughter of King Ed-

love the man I marry, if I ever marry." This bold declaration by the daughter of a king has shocked royal and aristo open fire on him.

Invoked the Stars and Stripes.

MacLean hearing this, ordered one

cratic circles all over Europe, but it has been read with delight by the English people, and it appeals equally to Americans.

# FREEDOM FOR RUSSIA.

UNDER CZAR'S RECENT MANI-FESTO, LAST ABSOLUTE MON-ARCHY DISAPPEARS.

The New Empire Promises to Be Regime of Constitutional Liberty and Representation-Victory of the People Widely Celebrated.

As an outcome of the tremendous agitation which has been shaking Russia to the very core, the Czar has surrendered and has granted rights which if consummated, will result in civil liberty.

seemed for a time as though the history of the French revolution would be repeated; that the aristocracy and the bureaucracy driving ahead in their arrogance and self esteem, would fail to recognize the overwhelming force of the volcano of public sentiment surrounding them, and by their refusal to recognize conditions, plunge the whole empire into civil war and anarchy. But the handwriting on the wall was recognized and the Czar compelled to practically capitulate his imperial throne. True, promises are thus, far more in evidence than fulfilment, but Count Witte has apparently been made the real Russian leader and much is hoped and expected in the way of a peaceful reform.

In old Russia, the Russia of last

century, of last year, of last week, the Czar was all powerful. Russia was the last remaining absolute monarchy. The policies of the government were created and enforced by the Czar and

Popular representation was a fragile promise. Free speech was under the ban; freedom of the press was unknown. Even all private mail was subject to censorship. The prisons were filled with political offenders. Imagine casting a man into a United States prison because his political acts were not relished by the government!

A system of public esplonage folevery man's move.

Old Russia was divided into two classes, the nobility and practical Education of the masses was worse

than a farce. What is promised for Russia? The abolition of the rule of the Romanoff House.

Freedom of speech guaranteed and freedom of person inviolable. MacLean's home has ever been on the sea; he knows no life but that on the deep blue and he finds no enjoyment on shore. He has been a rover and not a freight carrier, and any daredevil efficacy entropy erations, but the Department of Justice to the people, and with suffrage made almost universal, and with provision for a representative parliament.

nized and the freedom of the press Following the Czar's imperial manifesto outlining the proposed regime of liberty, all Russia celebrated. In St. Petersburg and Moscow the day was one such as the Russians never before The Slavic people, who during the long war just closed and the anxious period preceding the announcement of the new era of constitutionalism, seemed self restrained. gloomy and apathetic, gave themselves fully to the exuberance of the mo-ment and spent the entire day in parades and assemblies which for the first time in the history of Russia were

freely permitted. was stated as a significant omen that after a fortnight of gloomy and depressing weather, symbolic of the days of the great strike, the sun shone out brightly on the date of the Czar's manifesto, a bright and radiant In-

## The Aromatic Havana.

Apropos of the real enjoyment of a cigar Cauthorne, the newspaper cor-respondent, in that most fascinating "If you will permit me, I will

smoke," said he, taking out a curious cigar case of very fine workmanship. "It does not even amount to a kindness on my part," she answered: "for I enjoy the fragrant sweet of a good

'Thank you, I can never fully appreclate an open air chat without the company of this Indian luxury. But really I am no great smoker. Two or three a day are all I take."

"You must be an exception. Papa smokes twenty pipes full a day, and most gentlemen are always indulging." "Yes, they lose sight of the equisite part of the thing which is a subtle pleasure coming only to those who use tobacco of the finest quality and sparingly."

Sometimes I abstain for several days in order to get the full benefit of a slow burning Havana."

## Huge Precious Stones.

Prior to the discovery of the South African diamond a few months ago, weighing in the neighborhood of a pound and a half, the largest perfect diamond in the world was that which was exhibited in Paris, having a value of one million dollars. This was the most valuable stone in the world; the of the Empire. largest and best ruby in existence is the captain's cabin. She had cleared for Victoria for a cargo, but instead sailed for the little islands in the Bering Sea, where it was understood a new rookery was discovered.

Captain MacLean has had a varied experience with the 'authorities, not only on the Carmencia, but on other only on the Carmencia, but on other only on the Carmencia, but on other responsive to the many demands of the flow of the proposal suggested by her father, mother, and government them, and finally move about in her brisk, energetic less ages it has eaten its way through straight the count of the move about in her brisk, energetic less ages it has eaten its way through seven just and limestone, wearing, wearing and beautifully poised, with that it was once carried all the way to join the Carmencia, but on other only on the Carmencia, but on other only on the Carmencia, but on other vessels of which he was master.

At the learnest and limestone is stacles and overcome them, and finally move about in her brisk, energetic less ages it has eaten its way through seven just and limestone, wearing, wearing, wearing and beautifully poised, with that it was once carried all the way to join the Crown Jewels, and it is related to consider every marriage the Crown Jewels, and it is related to the move about in her brisk, energetic less ages it has eaten its way through move about in her brisk, energetic less ages it has eaten its way through seven just and limestone, wearing, wearing, wearing and beautifully poised, with that it will be for love. She is thirty all it will be for love. She is thirty and it is to be delow. For count-move about in her brisk, energetic less ages it has eaten its way through move about in her brisk, energetic less ages it has eaten its way through all it will be for love. She is their and limestone, wearing, wearing and beautifully poised, with the Crown Jewels, and it is related to the crown Jewels and overcome them, and finally move about in her brisk, energetic less ages it has deleint to watch the doctor with t my choice," she is reported to have said. "Father, mother, and govern-hundred and seventy carats and is inment shall not choose for me. I will sured for 30,000 rupees. The biggest love the man I marry, if I ever marry," emerald in the world weighs 2,980 carats, and is in the Imperial Jewel Office in Vienna.

> The most costly church of its size, in America, is in the quaint old town of St. Augustine, Fla.

#### DRESS REFORM FOR WOMEN.

Advocate of Practical Walking and Working Garb-Relief From Heavy Skirts.

Dr. Cora Smith Eaton, of Minneap oils, Minn., believes that many of the aches and ills from which women suffer are the direct result of the clothes they wear. She says that in her professional capacity she tries to impress upon her women patrons the need of dress reform. "Not the old time hideous bloomer costume of A quarter of a century ago the years ago," laughed the doctor, "but a rational, sensible and beautiful the and sheep pasture, with an occa-adaptation of our clothes to our sional ranch house, the Big Horn needs."

asked.

"Normal, unrestricted movement; a



DR. CORA SMITH EATON.

relief from heavy skirts.' Dr. Eaton puts to practical test her mimic men, ideas on the subject. The weight of all garments she wears is from the shoulders. Her gowns are made in one piece-a little on the Princess rounding mountains, are one of

Shoshone

Canyon Scenes.

Capt: Jeremiah

Ahern.

# HUGE IRRIGATION DAM.

ROCK BARRAGE ACROSS NARROW CANYON IN MOUNTAINS OF WYOMING.

Government Works Will Store Flood Waters For Fercilization of One Hundred and F fty Thousand Desert Acres.

dam site, the jungle of rocks in the narrow river bed appears as though a thousand blasts of giant powder had rent the mountain sides and tumbled "And what are our needs," was a great activity incident to the building of one of the largest of the government irrigation works. Some years ago Colonel Cody, better known as Buffalo Bill, made a survey of the Shoshone canyon, and in connection with General Miles, projected a company to construct a dam and irrigate some 60,000 acres. The necessary capital however was not forthcoming and when the patiental irrigation law was when the national irrigation law was later limestones and black volcanic when the national irrigation law was later limestones and black volcanic passed, the government took up the proposition, and a large party of engineers has since been employed on the preliminaries of a great work of formed from the grindings of other

esert reclamation.

The Shoshone River dashes down a and lastly the geyserites and sulphur desert reclamation. narrow canyon, with jagged and perpendicular walls, and at its narrowest point the government has begun
the construction of the highest dam
—all are found in wonderful profuthe construction of the highest dam ever built. It will cement together the two canyon walls for 240 feet above the stream bed, and its foundation will go below the water line 86 feet additional, down to the solid bed rock. The stream, where it passes between these granite canyon walls, is but 65 feet wide, and the dam will form a great lake of 5,000 acres, with a watershed of 1,250 square miles, and storing enough water to irrigate 150,000 acres through seven miles of 14-foot tunnels bored in the solid 14-foot tunnels bored in the solid

#### Little Chance For Land Grabbing.

This will cost about \$25 an acre to paid back to the government by settlers, under the business-like pro-visions of the irrigation law. The land flood and then boiling over great rocks itself is free under the homestead act, and has been reserved by Secretary Hitchcock from entry under the Desert and other land laws not requiring actual residence and home-build-

Few such picturesque and wildly beautiful scenes can be found as this Shoshone canyon. The river is a succession of foaming, rushing rapids, the water coursing along in a deep green flood, and then boiling over great rocks and boulders in a white surge. Only for a few hours each day can the sun find its way to the bottom of this deeply-cut gorge, the mountain sides towering into the clouds two and three thousand feet. From above the dam site as one looks down at the enginfreedom from confining bands; and eers working on the foundations, directly underneath, they appear like

#### Giant Forces of Nature. This Shoshone canyon and its sur-



Watching the government engineers cutting a road along the side of the canyon for the transportation of supplies to build the dam-60,000 barrels of cement alone will be needed—the writer observed the explosion of a big charge of dynamite, which burst with a roar, echoing up and down the canyon with deafening reverberations. Immediately an oblong granite rock of some 150 tons weight was torn from its base and hurled down into the river a hundred feet below. Shatters of rock flew in all directions, and a great splash of water rose like a geyser out of the black depths of the canyon.

Yet this huge block of granite was but a baby addition to the family of boulders which had been detached by more giant forces of nature, and thrown into the river bed. A new hours before we had crawled directly under this rock in our canyon "exploration." Returning, we were fain to accept the assistance of one of the road builders in getting across this place, looking down the while into the

river boiling below among the rocks.

The engineering credit for this great project with its great dam, its enormous spillways, its moun-tain road building and its miles of canals and huge tunnels bored through the solid rock is due to Jeremiah Ahern ,a government district engineer who, almost cut off from the outside world, has taken up his residence for several years in this wild canyon, once a fastness of the Shoshone Indians.

The Government Irrigation Program What does all this great irrigation work of the government throughout the west signify? Simply that the nation has decided to use the money derived from the sale of western public lands to make its desert soil of value, and furnish many home-building opportunities. It means that many men will find employment in the construction of dams and canals in every western community, and that finally, as the works are completed, one by one, new farm homes will be established, adding to the nation's wealth and balancing our population now inclined cityward.

For a thousand years longer this splendid dam site would likely stand idle before private capital would de-velop it to its magnificent full capacity, for the difficulties in the way of the engineers are many and unknown; been cut out by the silver stream, but the government will meet all ob-



**BULL DOG SUSPENDERS** 

It is a delight to watch the doctor says, hampered by the usual style of

Favorite Among Cigar Markets.

Bismarck used to boast that in his fifty years he had smoked over 100,000 cigars. In later years he was seldom without his immense meerschaum.

order, though really a modification; nature's great handlworks. All has