Feed your hair; nourish it; give it something to live on. Then it will stop falling, and will grow long and heavy. Ayer's Hair Vigor is the only hair-food you can buy. For 60 years it has been doing just what we claim it will do. It will not disappoint you.

YET'S SARSAPARILLA.

GREAT TUNNEL PLANNED.

Central Pacific to Pierce the Sierre Nevada Mountains.
"The boring of what will be the long

the Central Pacific Railroad Company," cal World Magazine.

"Chief Engineer William Hood has

cut down the present mountain climb clothesline.
of 7,017 feet by fully 2,000 feet, and John looked at it for a moment, took

"It is estimated that the tunnel will News. cost not less than \$10,000,000 and that among other things it will cheapen the annual expenses of operating trains over the mountain division by fully \$100,000. Being over 36,000 feet in length, the tunnel will be one of the longest in the world and certainly the longest in the United States. The longest now in existence on this continent is the 16,000-foot bore in the Cascade range in Washington, on the Great Northern Railroad."

Fortune's Wheel.

"See that old chap?" remarked the clubman, pointing out the window to an old peddler, who carried a basket of shoe "Well, he came to this country from Russia ten years ago. He borrowed some money to purchase a basket and began to peddle shoe laces. How much do you think he's worth to-day? Just make

a guess."
Several large sums were mentioned expectantly.
"Wrong," said the clubman. "He isn't worth a cent and he still owes for the

basket."-Puck.

The Useful Earthworm.

Darwin estimates that there are Times. 100,000 earthworms quietly at work for the advantage of the upper six feet of every acre. They continually turn over the soil and drag down leaves and

My Hair is

The movement for the protection of birds in American has long since assumed formidable proportions, says American Homes and Gardens. Much of the credit for the work accomplished is due to the Audubon societies, which exist in thirty-five States, and which for a number of the credit for a number of the credit for the work accomplished is due to the Audubon societies, which for a number of the credit for the work accomplished is due to the Audubon societies, which for a number of the credit for the work accomplished is due to the Audubon societies, which for a number of the credit for the work accomplished is due to the Audubon societies, which for a number of the credit for the work accomplished is due to the Audubon societies, which for a number of the credit for the work accomplished is due to the Audubon societies, which for a number of the credit for the work accomplished is due to the Audubon societies, which exist in thirty-five States, and which for a number of the credit for the work accomplished is due to the Audubon societies, which exist in thirty-five States, and which e which for a number of years have car-ried on an active work for the conserving of bird life. The results acco thologists' union is now in force in thirty States and the District of Columbia. The Lacey law excludes from

interstate commerce all birds killed illegally in any State, and makes those legitimately killed subject to the law of the State in which they are bought. Laws prohibiting the sale of game out of season, even when killed in season, look toward the same end of con-serving bird life. Public attention has been aroused on the subject, and even the manufacturer of air rifles no longwill kill small game within short distances. Absolute protection has not yet been given the birds everywhere,

Clear as Thick Ink.
On the South Side is a Chinaman est tunnel in the United States, and enough to master the English language, one of the longest in the world, has save that he has grasped the meaning very recently been determined upon by of a few words. The other day he went into the store of a tradesman, says J. Mayne Baltimore in the Techni- was unable to make any one in the store understand what he wanted.

To the clerks he kept saying "tling, finished plans and reports for the pro- tling." After all had given up in desposed gigantic six-mile hole to be bored pair and when John was about to make through the Sierra Nevada Mountains his departure, the proprietor happened in California, a short distance west of to make his appearance. At once The object of this great tunnel is to cured a section of rope the size of a

thus eliminate many of the present it in his yellow fingers and then said curves and much of the grade. Chief "young tling." Then the merchant Engineer Hood's reports contain some went to a cabinet, pulled out a drawer modifications of his first series of sur- and came back with a spool of thread. veys, made some years ago, and these The Mongolian's face was at once will doubtless be approved by Presi- wreathed with smiles. He handed over dent Harriman; and work, it is expect. his nickel and went about his business ed, will very soon be commenced on this with the air of a man who had accomplished a great undertaking.—Chicago

A Habit with Him.

There was a business man in a little Western town who never had a good word for anybody. Every one held him in more or less fear and many disliked him strongly. He made no effort to cultivate friendships, and at one time or another almost every inhabitant of the village had had a quarrel with him. One day the old lion tried to board a cost of tunnels, of which there are several to the mile in many places."

Mr. Hill said that he does not need of the cost of building the road will run over \$100,000 to the United States whose officers are not even certain where the land they claim as property lies.

The report states that experienced men in Brazilian mining fields say that most a single mining company operating heap on the track in the rear of the departing train. The group of villagers on the depot platform thought that their hereditary enemy had been killed before their eyes and were ready to drop all their bitter prejudices at the

One ran up to where the fallen monarch lay, and, seeing signs of returning life, anxiously asked: "Are you badly burt, captain?"

With the first short breath the fallen man was able to draw he gasped: "No, you d-d old fool! That's the way I



page booklet giving 1000 valuable uses for Borax in the Home, Farm, Garden and Dairy; Borax in the Laundry, Nursery, Sick Room and Kitchen; Preservative uses of Borax, and hints on "How to Have a Clear Complexion" and articl s on the "Hair and

WRITE NOW! enclose a dime with your name and address and dealer's name, and receive by return mail this free offer and souvenir Address, Pacific Coast Borax



Pulling Teeth Is the oldest of all dental work. But nothing that modern dentistry has accom-plished in greater than extracting teeth

WISE BROTHERS ...DENTISTS...



A Road With Low Grades and Easy Curves is the Main Object Sought by Builcer.

er calls attention to the fact that they evening by the steamer Capital City W. Hill, vice president of the Great Northern; Howard Elliott, president of but a great and important work has Northern; Howard Elliott, president of been well begun and is being carried the Northern Pacific; W. I. Darling, chief engineer of the Northern Pacific; A. H. Hogeland, chief engineer of the Great Northern; all of St. Paul; C. M. Levey, president of the Portland & Seattle railway, and B. E. Palmer, sesistant general superintendent of the Northern Pacific, of Tacoma, and Cory T. Hutchinson, an electric engineer from New York. In the party are four stenographers and Mr. J. J. Hill's servant.

In speaking of the new road down the north bank, Mr. Hill said:

"It is likely the Portland & Seattle will be extended to Spokane. We can-not say definitely, but there are survey-ors in the field, and if we can get a low grade, we will no doubt build. We could use the Northern Pacific line from Pasco, but it is expected that the line will extend from Portland to Spowill be the best new road that was ever built in the United States. It will be a road of low grades and few curves, and it will be very expensive, but when it is built it will be the best construc-tion ever undertaken in this country.

"Low grades are equivalent to deep water in the harbor. Portland can overcome the lack of deep water by easy grades. The Columbia river offers great opportunities in low grades, but construction is fearfully expensive.

CHAINS WELDED ON THEM.

Brutal Treatment of Sealers Captured by Russians.

Victoria, B. C., July 14. - Captain T. H. Thompson and Joe Knapp, American citizens; Edward McNeill, George always get off a train."—Kansas City
Times.

Engaged in a Noble Work.
Employer—Jimmy, I let you off yesterday afternoon because you said you had some necessary work to do and one had s

and was practically dragged to the court along the snow. The trial had been concluded when the prisoners were brought in, and each had been sentenced to 16 menths' imprisonment

Fortune in Bogus Claim. New York, July 14 .- W. K. Atwell, ty register here today to gather infor-mation which he expected to use in connection with the prosecution of Jos-eph L. Cowan, of Dallas. The alleged raud was committed in soliciting and

Forest Fire Near Sandpoint.

Contract for Waships.

ew Outbreak in Santo Domingo Washington, July 14.—Broken telegraph wires between Monte Christi and Cape Haytien, the cable terminus in Santo Domingo, are reported to the Navy department today by Commander Southerland, an almost invariable sign of revolutionary trouble there.

Nizhni, Novgorod, July 17.—A fire which broke out here today raged for six hours before it was checked. When it was finally extinguished 275 houses had been destroyed and more than 3 000 families had been rendered homeless.

The loss is placed at \$400,000.

CLEARING AWAY DEBRIS.

San Francisco, July 17 .- Certain vis itors to San Francisco have given loud voice to their disappointment at seeing the city debris strewn three months after the disaster. "It is an impossible task that San Francisco has under plished are considerable. A "model law" drawn up by the American Ornimentations come back by wire to this

It is true that almost three months have elapsed, and it is also true that acres and acres of debris lie in the

Sought by Builcer.

Portland, July 14. — James J. Hill, president of the Great Northern, and one of the most dominant figures in the railroad world, reached Portland last evening by the steamer Capital City from The Dalles. With him are Louis W. Hill, vice president of the Great work.

Throughout the old business section Throughout the old business section of the city dangerous walls still stand, but the board of works has taken steps to have them torn down. This board has also called upon property owners to clear away the sidewalks on which their buildings front. When this is done many of the streets still blocked will be opened. Such important streets as Stockton and Pine are not passable their entire length. The city is not their entire length. The city is not waiting idly for the disappearance of the detrie, but reconstruction and cleaning are going on simultaneously.

MINING FRAUDS IN BRAZIL.

Country is Full of Schemes to Obtain Money of Gullible.

Washington, July 17 .- Consul Gen ral George E. Anderson, in a report to Janeiro, charges that while some bona 6de Brazilian diamond mines may result profitably, that country is full of frauds or are based on claims and facts so slight as to make them little less than frauds.

The report says the United States and Great Britain, especially New York, Chicago and London, are the chief financial base of operations for a number of promoters, who have never done any mining, and that there are a

as he knows already what they are.
Work will be begun soon, he said, on the required buildings to care for the business handled by the new Hill road that a large proportion of the Brazilian mining enterprises are frauds and that there are now men of the United States with enterprises which represent noth-ing more than the money they can get from the American public.

TEST OF CANNED MEATS.

mer to ascertain definitely whether fertilize the ground, so that necessary air can reach the roots that spread and grow.

The chemical processes which he employed on the Japanese sealer Kyo-ichi Maru, formerly the Diana, of San Franciscon.

Coffice Boy—Yes, sir; I was rootin' fur de home team.

The chemical processes which he employed on the Japanese sealer Kyo-ichi Maru, formerly the Diana, of San Franciscon.

Coffice Boy—Yes, sir; I was rootin' fur de home team.

The chemical processes which he employed on the Japanese sealer Kyo-ichi Maru, formerly the Diana, of San Franciscon.

Coffice Boy—Yes, sir; I was rootin' fur de home team.

The chemical processes which he employed on the Japanese sealer Kyo-ichi Maru, formerly the Diana, of San Franciscon, and were captured by the employed were some of them simple bitter contentions over the meat inspection amendment to the agricultural appropriation bill hinged on the senate requirement that packers should place triple refined cottonseed oil and placed t

for trial he was unable to walk, was practically dragged to the their statements. Some members of consequently cheaper than milk or concluded when the prisoners a thorough investigation and find out the ground such had been the concluded when the prisoners at the concluded the concluded when the prisoners at the concluded when the prisoners at the concluded the co whether the packers were correct or

Wounded Hacked With Axes. Siedlice, Russian Poland, July 17 .-Catholic church recently captured by the Mariavite in the village of Grem-kov. After the return of this church kov. to the Catholics it was again attacked receiving payments from the heirs of James Hartsfield, who died in this city many years ago, for the purpose of establising a claim to a tract of land alon the east side of Central Park, New torn out, teeth and ears missing and eyes gouged out.

Every reader of this paper can get a package of "20-Mule-Team" Borax and a bar of "20-Mule-Team" Borax Soap, with a Beautiful Souvenir Picture 7x14 inches in 10 colors; Absolutely Free.

For a limited time only, on receipt of 10 cents in stamps or silver (to pay postage and packing) with your name and address and your dealer's name, we will send you a full size package of that universally used Household Nece sity, "20-Mule-Team" Borax Soap, went up in smoke, caught in the path of the fire, which is thought to be under control this morning. The fire drove out Contractor Purvis, the men and horses being hurried to Colburn for safety. The railway company were ready and armed for resistance. The speech was received with applause.

For a limited time only, on receipt of 10 cents in stamps or silver (to pay postage and packing) with your name and address and your dealer's name, we will send you a full size package of that universally used Household Nece sity, "20-Mule-Team" men and horses being hurried to Colburn for safety. The railway company were ready and armed for resistance. The speech was received with applause. Officers Preach Revolution.

Killed at Peterhof. Washington, July 14. — Secretary Bonaparte today awarded the contracts for the two 18,000-ton battleships South Carolina and Michigan, one to the Cramps, of Philadelphia, and the other to the New York Shipbuilding company, of Camden, N. J. The Cramps' bid was \$3,540,000 and that of the New York Shipbuilding company \$3,585,000. The boats are to be of the reciprocating type, so far as engines are concerned.

Killed at Peterhof.

London, July 17.—A dispatch to a news agency from St. Petersburg says that General Koslov, of the headquarters staff, was murdered in the park at Peterhof Saturday. His assailant used a revolver. The three shots fired were all effective. The murderer was a well dressed man. He has been arrested, but not identified. The case is regarded as mysterious, as General Koslov was not connected with any political agitation.

Thousands Without Homes.

RHEUMATISM

ALMOST AS COMMON IN SUMMER AS IN WINTER.

While the damp, cold, changing weather of Winter intensifies the pains and other disagreeable symptoms of Rheumatism, it is by no means a winter disease exclusively. Through the long months of Summer its wandering pains and twitch-ing nerves are felt by those in whose blood the uric acid, which produces the disease, has accumulated.

Rheumatism is a disease that involves the entire system. Its primary cause results from the failure of the eliminative organs, the Liver, Kidneys and Bowels, to carry out of the system the urea, or natural refuse matter. This coming in contact with the different acids of the body forms uric acid which is taken up and absorbed by the blood. This acid causes fermentation of the blood, making it sour and unfit for properly nourishing the body, and as this vital stream goes to every nook and corner of the body, the poison is distributed to all parts. The nervous system weakens from lack of rich, pure blood, the skin becomes feverish and swollen, the stomach and digestion are affected, the appetite fails and a general diseased condition of the entire system is the result.

Not only is Rheumatism the most painful of all diseases, with its swollen, stiff joints, throbbing muscles and stinging nerves, but it is a formidable 613 82nd Street, Newport News, Va. and dangerous trouble. If the uric acid is allowed to remain in the blood, and the disease becomes chronic, chalky deposits form at the joints,

and they are rendered immovable and stiff, and the patient left a helpless cripple for life. Every day the poison remains in the system the disease gets a firmer hold. The best time to get rid of Rheumatism is in warm weather; because then the blood takes on new life and the skin is more active and can better assist in the elimination of the poisons. With the proper remedy to force the acid out of the blood, and at the same time build up and strengten the Liver, Kidneys, Bowels and other organs of the body, Rheumatism can be permanently cured. External applications relieve the pain and temporarily reduce the inflammation, and for this reason are desirable, but they cannot have any effect on the disease. The blood is poisoned and the blood must be treated before a cure can be effected.

S. S. S., a remedy made from roots, herbs and barks, is the best treatment for Rheumaschemes which are either out and out tism. It goes into the blood and attacks the disease at its head, and by neutralizing the acid and driving it out, and building up the sour blood so it can supply nourishment and strength to every part of the body, it cures Rheumatism permanently. S. S. S. is the only safe cure for the disease; being purely vegetable, it will not injure the system in the least, as do those medicines which contain Potash or some other mineral ingredient. S. S. S. tones up

every part of the body by its fine tonic properties. While cleansing the blood of all poisons it builds up the appetite and digestion, soothes the excited nerves, reduces all inflammation, relieves pain and completely cures Rheumatism in every form—Muscular, Inflammatory, Articular or Sciatic. If you are worried with the nagging pains of Rheumatism, do not wait for it to become chronic, but begin the use of S. S. S. and purge the blood of every particle of the poison. Write for our book on Rheumatism, and ask our

Last Summer I had a severe attack of Inflammatory Rheumatism in the knees, from which I was unable to leave my room for several months, I was treated by two doctors and also tried different kinds of liniments and medicines which seemed to relieve me from pain for awhile, but at the same time I was not any nearer getting well. One day while reading a paper I saw an advertisement of S. S. S. for Rheumatism. I decided to give it a trial, which I did at once. After I had taken three bottles I felt a great deal better, and I continued to take it regularly until I was entirely cured. I now feel better than I have for years.

CHAS. E. GILDERSLEEVE.
613 32nd Street, Newport News, Va.

physicians for any advice you wish. We make no charge for either.

THE SWIFT SPECIFIC COMPANY, ATLANTA, GA.

MAKING ARTIFICIAL ICE CREAM. Cottonseed Oil Used Instead of the

Ordinary Ingredients.
"When Prof. Stillman of Stevens institute gave a dinner to two friends, at which most of the viands were made artificially by chemical means," writes Lawrence Perry in the Technical World magazine, "he had small idea of the furore his efforts would produce. But he has received hundreds of letters asking how different dishes were pro-

duced-so many that he has not had time to answer many of them. requirement that packers should place triple refined cottonseed oil and placed the date of manufacture on each can of it in a centrifugal machine which re-Captain Thompson, navigating officer of the sealer, whose home is in San Francisco, was suspected of being a spy because of some drawings found in a notebook. He was loaded with chairs welded on his arms and legs by black-smiths, and confined for six months in a small, unlit cell, built of wood and a small, unlit cell, built of wood and swarming with vermin. When brought official of the department to corroborate official of the department to corroborate

One of the most interesting freak statues in England is to the memory of Sir R. Holmes. It is to be seen in United States district attorney at Dal-las, Tex., visited the office of the coun-been resumed, owing to the action of been resumed, owing to the action of The funny thing about it is that it was the court in returning to its owners the not originally intended to represent that naval celebrity. It was sculp tured for and represented Louis XIV. of France and was being conveyed to that country when the vessel containing it (and also the sculptor) was captured by an English ship commanded by Sir R. Holmes,

The body was finished, the head being left for completion on its arrival in France. On learning who it was for the English commander compelled the sculptor to finish it by chiseling his (Holmes') head on the King's body,

"You ought to try taking a long walk in an empty stomach."
"Why, doctor, I did the other day, after the races were over, and felt all the

UTTERLY WORN OUT.

Vitality Sapped by Years of Suffering With Kidney Trouble. Capt. J. W. Hogun, former post

aster of Indianola, now living at Austin, Texas, writes: "I was afflicted for years with pains across the loins and seroes the loins and in the hips and shoulders. I had beadache also and neuralgia. My right eye, from pain, was of little use to me for years. The con-

kept my system depleted, causing nervous chills and night sweats. After trying seven different kinds of climate and using all kinds of medicine, I had the good fortune to hear of Doan's Kidney Pills. This remedy has cured me. I am as well today as I was twenty years

Retort Courteous captain, you used to be a whal-

er, didn't you?"
"Yes."
"Would you mind telling me—aw—what kind of bait you used in catching s "Dudes, when we could get 'em, yours

feller."-Chicago Tribune. FITS St. Vitus' Dance and all Nervous Discase Nervo Restorer. Send for FREE 32 trial bottle and treatise. Dr. R. H. Klim, Ld., 201 Arch St., Phila., Pa

Prospective Investor—The earthquake, of course, has disturbed property values

Mothers will find Mr-. Winslow's Soothing Syrup the best remedy to use for their children during the teething period. Getting Direct Action.

Beryl (at the 'phone)—The idea of sending a kiss by telephone! Do you suppose I want to be kissed on my

-Well, can't you put the receiver t

your lips for a moment? • There!—Chicago Tribune.

STATE OF OHIO, CITY OF TOLEDO, LUCAS COUNTY,

FRANK J. CHENEY makes oath that he is senior partner of the firm of F. J. CHENEY & Co., doing business in the City of Toledo, County and State aforesaid, and that said firm will pay the sum of ONE HUNDRED DOLLARS for each and every case of CATARRH that cannot be cured by the use of HALPS CATARRH CURE.

FRANK J. CHENEY.

Sworn to before me and subscribed in my presence, this 6th day of December, A. D., 1886.

A. W. GLEASON,

Hall's Catarrh Cure is taken internally, and acts directly on the blood and mucous surfaces of the system. Send for testimonials, free. P. J. CHENEY & CO., Toledo, O. Sold by Druggists, 75c.
Hall's Yamily Filis are the best.

Decidedly Improved. Mr. Snagsby (rummaging in closet) — Maria, this is a new hat, isn't it? Why don't you wear it? It looks better than anything you have worn this season.

Mrs. Snagsby—That's my old hat. It blew off my head the other day and was run over by a street car, and I think you are just as mean as you can be!" Chicago Tribune.

CLASSIFIEDADVERTISING

Portland Trade Directory

CREAM SEPARATORS—We guarantee the U.S Separator to be the best. Write for free catalog Hazelwood Co., Fifth and Oak. MEN'S CLOTHING — Buffum & Pendiston, sole agents Alfred lienhamin & Co.'s correct clothes. Everything in men's furnishings. Morrison and Sixih streets. Opposite postoffice.

FOULTRY FOOD—If you want your hens to in more eggs write us for free particulars about PU RINA FOULTRY FEEDS—Acme Mills Co. PORTIAND, Oregon.

PIA NOS & OBGANS — Oldest plane house on Pacific coast. Organe and Planes on easy payments Write for list. Let us quote you a price. Allen & Gilbert-Ramaker Co., Portland, Oregen. WANTED-Men and Women to learn Barber trade in eight weeks; graduates earn from \$15 to \$25 weakly; expert instructors; catalog free; Moler system of Volleges, 35 N. Fourth st., Portland. prevalent every succeeding year. In York City. In 1904 there were 843.

The same increase is true of Chl-cago, where in 1895 there were 1,145 divorces, and in 1904 there were 2,350. In Philadelphia in 1904 614 divorces are on record, against 364 in 1895. In Boston there were 269 cases of divorce n 1895, and 512 in 1904.

Nearly all the larger cities show a corresponding increase of divorces

HOWARD E. BURTON.—Assayer and Chemi Leadville, Colorado. Specimen pricest: 60 Silver, I.-a.d., 41; Gold, Silver, 7e; Gold, 50e; Gold, Copper, \$1. Cyanide tests. Mailing envelopes a full price list sent on application. Control and U price work solicited. Leierence: Cartionate 2

GASOLENE ENGINES 3 to 4 horse-REIERSON MACHINERY COMPANY

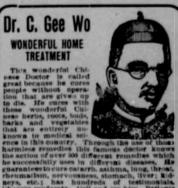


Young MEN. Old MEN. Middle.Aged MEN Send for free pamphlet in plain cover. Tells about an appliance that insures happiness, health and success in life. Free—send today.

PORTLAND APPLIANCE CO. Box 25 Portland, Ore.

LAND SCRIP ":::"





PORTLAND, OREGON