dreds of Acres of Wheat Land Along the Sacramento River Supplied With Water.

Pumping plants have been so imon of the irrigation question. day, August 6. erge F. Packer, although considered

es of land.

GIANT PUMPING PLANT the price of the fuel is less than to cents a gallon. If the whole force

amping plants as to lead revolutionize agriculture in the Sacra-choice, then is practically limited to seed in the last in that direction lies mento valley, was put in operation Fri. German, Danish, Swedish or English

of the most conservative men in lusans drove to the ranch of Mr. Pack must be reckoned with at this juncture, e of the most led off in a number of er, which is on the river below Princes will allow a prince of any of these Some years ago he checked off ton, to see the great pump make a trial mations to step in. and and put in a flume for win- of its strength. The air was cool and Prince Bernard of Saxe-Weimar is in irigation and planted alfalfa. He the drive most pleasant, though dusty, reality a German subject. The grand de a survey himself to determine the Arriving, they found the engine placed duchy over which he will eventually stigability of taking the water out in a concrete oblong, square basin, reign is one of the six comprised in the the river below Stony creek to water sloping towards the cut in the level German empire; is the largest of the the river lands, and wanted the co-oper- that leads to the river and the great minor saxon states, and consists of writer lands, and the farmers to build 28-inch iron pipe extending from a three detached districts, Weimar, gmal. He opposed both the Colusa 22x22 foot reservoir down the concrete Eisenach and Neustadt. The Saxethe Central districts because he did basin, on through the cut in the lever Weimar family is the oldest branch of shelleve in that plan-and time has and river bank into the water. The the Ernestine line, and hence of the can that he was wiser in that than machinery was all clean and bright and whole Saxon house.

as to manage.

Again he comes to the front. The Doak of San Francisco, having the Saxony, should the present Albertine cules Gas Engine Works of San work in charge, was there, and as the line become extinct. He is entitled to disco has just completed, on his engine started, the great belts moving the predicate of "royal highness."

ome place, the largest gasoline pump- slowly at first, and increasing in velo

ere is also a smaller pump of 400 gal- here buying fruit, floundering around

ris very cheap it will no do ibt be laughter and good will all around.

ager pumping capacity than the con- make a difference, one year with an-

A very important part is the exceed- pany informs us that this was an in-

ori penitentiary, has petitioned the Grampian hills is so great that on sev-

hat he "wants to go to the Klondike still trains traveling from Perth to the

erls, has been remarkable—that is, four billions of persons between Wil-

to be nearly 1,800,000; also some scendants now living.

number of spindles in Italy is stat- liam the Conqueror and one of his de-

st about half are credited to Lom- bout forty-four miles of shelving,

andy, and, as a large proportion of which will accommodate over 2,000,000

sivalent to 2,500,000 in countries Mr. Berthelot, the French chemist,

ats, even the general average being with resin are made and sold for fuel,

strage in battle. It is said that when if their suspects are wearing gloves.

product of Para.

this has no equal.

against a coal stove.

ernor for a pardon on the ground eral occasions it has brought to a stand-

north.

for \$3,500, but the head of the com-

Wind Stopped Trains.

ITEMS OF INTEREST.

A Minneapolis genealogist reckons up

The finished portion of the new con-

Artificial rubber is being sought by

A Frenchman politely passed tooth-

up of frogs and toads on being disturb-

sion of power may be profitable up to a

distance of nearly 1,000 miles, although

In Japan, small children of the poor

ed things, and I want no more!"

ing their foes.

The violence of the wind on the

s fuel selected for use. The 20-inch

large foot valve weighing 1,200 successes.

over 384 acres an inch deep, or 38 sugar beets.

Queer Petition for Pardon.

Italy's Cotton Manufactures.

The growth of the cotton industry in

0,000 power looms, besides a very

rge number of hand looms; and of all

spindles may be calculated as

re only day work prevails. All

dian and American of medium qual-

y. Until recently the yarns were

b's to 22's, but many spinners are

troing their attention to the finer

ats, which have hitherto been im-

ile no insuperable difficulty has been

untered either on account of labor

sportance and the amount is con-

rable, both of yarns and cloth,

Arabian horses manifest remarkable

ese of this breed finds himself

sanded and perceives that he will not

table to bear his rider much longer

quickly retires from the conflict,

to become a business of considerable sis and microbes.

eted from Switzerland and England,

et entirely confined to the lower

spinning mills work day and night, volumes.

mbardy, according to consular re-

James Johnson, a convict in the Mis-

Packer's Great Irrigation En- eight gailons an hour, owned be only fused to wed Bernard of Saxe-Weimar, gallons a day of 24 hours than 200 who, in addition to his ill looks, is gallons a day of 24 hours. The fuel reported to be shy and retiring, alitem then is less than \$20 for covering though likewise reported to be exceed-38 acres 10 inches deep with water-or ingly amiable and good natured. She less than 60 cents an acre. If used for has declared that she will marry one of wheat, one sack to the acre will pay all her own choice only. Eligible princes the expenses of putting 10 inches of to mate with her are by no means water on it just as it is wanted most, plentiful. Her future consort must be This pumping plant, destined to decidely a Protestant prince. princes. There is some question as to Early in the morning a party of Co. whether the German Emperor, who

Kloudike in Verse. Great river. Lots of shiver. Awful cold. Much gold. Winds moanly. Nights lonely. Dark as hades. Where no maid is No streets. Mountain steeps. Nary bike-Klondika.

bought for \$125,000 the famous diamends known as the "Indian twins." eight and a half carats each, and are of many perfect stones seem Justerless by was governor-general of India.

American improvements are more plant in existence, which will be city, the water begon to come with and more attacking London. Westthe pamping water from the river force into the reservoir. It gushed for minster and Waterloo bridges and the in which to irrigate several hundred awhite, when one of the smaller parts. Victoria embankment are to be lighted of the engine became clogged, and it by electricity, and one of the reasons for This plant consists of an 80-horse was stopped for arrangement. Just its use, urged in the London council, wer, horizontal single cylinder, Her- then, as all stood still, there was a was that it would make the city more desengine and a Krogh Manufactur- splash and a wild shout came from attractive in the sight of rich Ameri-Company's 15-inch centrifugal those who had climbed upon the edge cans. The proposed improvement will

Costly Imperial Train.

mea minute capacity driven by the in the water, having lost his balance The German Emperor's imperial train me engine. This is for tank purposes, and tumbled in. There was much mercost \$830,000 and took three years to The engine is arranged to use either riment at his expense, and it had a construct. There are altogether twelve soline or distillate oil, and as the lat- healthy action on the crowd, bringing cars, including two nursery carriages. The reception saloon contains several pieces of statuary, and each of the Again, the engines started, and forcsleepping cars is fitted with a bath. ation pipe, made of No. 10 steel, ing 7,200 gallons to the minute, the

ses through the levee, on an incline, great reservoir was soon overflowing, Three Millions for a School. to the river, and at its lower end is and all pronounced it the grandest of Boston is to have a new public school The success of Mr. Packer's entercostnge luding the site, about \$3,000,-A 20-inch discharge pipe carries the prise will show conclusively that it ter from the pump to a head box 25 will be immensely profitable to irrigate set square and 6 feet high. For the even wheat lands that are at all favoradation of the machinery an excava- ably situated. Who would not give a on was made and filled with concrete, sack of wheat an acre for the privilege

he first test made showed a much of 10 inches of water at will? It would act called for, the flow of water ex- other, of five to ten sacks; there need esling 7,200 gallons a minute or 432,- be no summer-fallowing. A certain which will ring a bell in the kitchen 00 gallons an hour, or 10,368,000 gal- crop every year. But then there comes when a letter is dropped in.

ms per day of 24 hours—enough water in a more profitable crop—alfalfa and NERVOUS PROSTRATION. tres 10 inches deep every day of 24 This plant was put in for Mr. Packer

your Compound? I suffered for a long

gressional library of Washington has

trial. I took two bottles and was cured. I can cheerfully state, if more ladies would only give your medicine a fair trial they would bless the day they saw the advertisement, and there uld be happier homes. I mean to do all I can for you in the future. I

the climate. Calico printing has favorite breeding places for tuberculo-A drunken Polander in New York 1 THIS FALL COMETHING was found sound asleep the other night hich is now sent to Tunis, the Lev- while his leg was burning with a big ENTIRELY ON it. South America and the Balkan blaze. The leg was wooden and got Detectives detailed to look after professional shoplifters always look to see e waste The volcano Popocatepetl, Mexico, has been bound to an American syndi-

> Plow and Seeder Combined. Thoroughly works the Sall to a depth of 5 to

nones. Leaves no Plow Crust. Places the seed I to tinches down, thoroughly livered with light, loose soil. Every farmer that has used it RECOM-

MITCHELL. LEWIS & STAVER COMPANY FIRST AND TAYLOR STS., PORTLAND, OR. Professor Forbes, the British engineer, concludess that electric transmis-

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MATTERS OF INTEREST TO FARM-ER AND HOUSEWIFE.

The Old-Fashioned Tread Power Is Coming Into Use Again-The Value of Straw Feed for Farm Horses Pure Drinking Water.

Power for the Farm A farmer needs a power that is both

cheap and ready for use and one that can be depended upon. He also wants it to be safe from fire and explosion, and easily moved to different parts of the farm buildings. There is one power that meets all these requirements quite well, and one that the farmer might use to greater advantage than he does, and that is the tread power. It was used exclusively or farms forty years ago for such limited use as any power was applied to, but, for some reason or other, was quite generally abandoned. But the fread power is coming back into use again for such work, as a cheap and inexpensive power is needed. This power can be obtained in almost any size required, from a power intended for a goat or dog up to a power for four horses. The smallest are often used to run baby separators, churns and such things as these, and the largest to run feed cutters and heavy threshing machines. A two-horse tread power will run a circular saw for sawing wood, and a two or three-horse power will tun a medium-sized cutter for cutting ensilage. When a farmer has the horses it is the cheapest kind of power that can be obtained upon most farms, and the cost is within the reach of most farmers. The windmill has come into use to a considerable extent, especially for pumping water for stock or family use. With proper attention it does good work, and is, of course, inexpensive in operation after once established. Another kind of power that has come into use is the gasoline engine, and furnishes one-horse power at only one or two cents an hour. This matter of power seems to be settled among the three forms: The tread power, windmill power and gasoline power. The first is comparatively inexpensive in the first cost. While the other two powers named are expensive at the start, it costs scarcely anything to operate them, and the gasoline engine can be used for any work upon the farm to which stationary power is ever applied. But, for pumping water alone, nothing will take the place of a good wind

power.-Mirror and Farmer. The Value of Straw. It used to be said that no straw should be sold from the farm because it so greatly belied the manure pile. But so many uses for straw came up that its price went far beyond its manurial value. Now straw is regarded as one of the farm products that can be most easily spared, provided it is near enough to the market to be sold without too great expense for marketing. Farmers are learning the same thing about timothy hay. It also sells for more than its manurial value. But this is not true of clover hay. It takes from name? after Paul Revere, which will the soil and returns to the soil more than any other crop that the Northern farmer grows. But it has the advan-

white brick and terra cotta. It will soil is from decomposed air, and that contain public bathing facilities for the after a clover hay crop has been cut, the soil it has grown in is always rich-The newest thing in letter boxes is a er in u'trogen than it was before,attachment, American Cultivater. Pure Drinking Water. It is well known that alum will remove organic and other matters from sets the bens to laying again. water, so as to render it clear and pure; but it is now said that fluoride is superior to alum for this purpose. One ounce of fluoride is used to every 1,000 gallons of water. After all, the best purifier is nature's own. The minute organisms known as bacteria are the chief causes of the impurity of drinking water. These invisible creatures have to live as well as their larger brethren. and they must eat to live. As soon as

they have eaten all in the water that there is to feed on, they die. Dr. Frankland has recently stated, from his recent examination of water stored for two weeks, that it seems as pure and free from bacteria life as if it had been passed through the best of filters; but it seems strange that this should have so recently come under Dr. Frankland's experience. Every one knows that there is no purer or better water in the world than that which is supplied to seafaring people. Almost any kind of water stored away in a ship's tank beomes absolutely pure after the vessel has been a few weeks at sea. This is usually ascribed in popular language to fermentation, but there is really nothing to ferment; it is simply that the bacteria have eaten everything in the water there is to eat, and then died of starvation.-Mechan's Monthly,

The Value of a Good Spring. A spring of pure water on any farm adds at least a hundred dollars to its value, and if near a city it is worth much more. Often such springs can be found in hillsides by digging six or eight feet, especially if the soil shows springy places during winter and spring. If the spring is higher than the house it can be conducted into the kitchen by force of gravity, and the water can be turned off or on as the housewife may desire. There are doubtless hundreds, and possibly thousands, of farms in New England where the best pure water can be conducted into the house at slight expense. If the water has to be lifted a bydraulic ram will force the water up hill. This osts somewhat more, but it will gen-

erally pay.—American Cultivator. A Few Old Things.

Have we a hen all in all as good as the old-fashioned Dorking? They were nearly as good layers as the Leghorns. and nearly as good in flesh as the Ply mouth Rock. They were good home keepers, and were very hardy. They laid late in the fall and early in the spring-if not always in the winter. They did not get out of health easily. believe in a race of White Leghorns that has come to me at a high figure as next best. They lay more, are great pets and are busy scavengers, but have so spare firsh. One more good old thing that I long for is the old-fashloned cow. In central New York forty years ago I did high-bred animals, but our common run of cows is nowhere as good as it the March wheat seems to thrive best.

THE FARM AND HOME was. Solomon Hoxle, who has done a vast deal of importing, confirms this, He says that "we had a native breed forming that we should have held ou famous in science and invention. He to." Shall we go back to try it over was the son of a collier, but his invenagain?-Orange Judd Farmer.

Nitrate of Soda. Ohio, for the reason that a much cheap- lucifer matches. Sir Isaac had a refuse of the Western slaughter houses. Moreover, nitrate of soda is an easily soluble salt, and it is doubtful whether it is advisable to use it in the fall, at which time most fertilizers are applied in Ohio. In our experiments it is applied only in the spring, after growth has begun in the case of wheat, or at the time of planting in the case of spring crops. If sown on wheat about the middle of April and a timely rain follows, the effect of the nitrate will be conspicuously manifest in a short

In effectiveness dried blood stands below nitrate of soda, but it is probably preferable to nitrate of soda for fall use because its nitrogen is in a less easily soluble form than that of nitrate of soda,-Ohio Station Bulletin.

The Best Pozen Eges. Which is really best, the white egg or the brown; the large egg, or that of medium size? There is much argument in the poultry papers of late, trying to prove that the birds which lay the "best dozens" at the shows are really the best utility birds. If the judging were based on uniformity of color and uniformity of size, just far enough above the average that the breed could be laid up to it, the point might be considered proven. But too often the eggs are over-sized idoubleyolked, perhaps), merely because the hens are out of condition, too fat or otherwise. Looked at from the producer's standpoint, the frequent oversized egg is not desirable. It costs more to produce, it injures the sale of the average, and as a rule, it brings him no more money. Nevertheless, the breed that always lays good-sized eggs -if there are enough of them-is a good breed to have. The consumer likes such eggs.-American Gardening.

Treatment of Aikali Land.

"Will any form of potash, such as wood ashes, etc., improve or enrich soils that show white alkali on the surface in the spring? I put on from thirty to fifty tons of stable manure per acre." Thus writes a perplexed Colorado farmer to Rural New Yorker, Following is the reply: The wood ashes would not be likely to benent such solls, except as they supply potash. The sulplinte of potash would do better, but sulphate of lime or "land plaster" would do as well and be much cheaper. If the drainage of this land is good, you can wash most of the alkali out by irrigating it. The object in using the plaster is to change the form of this alkali so that it will dissolve and wash

Stock to Glean Grain Fie'ds, It is a great mistake to let any stock except poultry glean after the grain harvest has been gathered. The ponching of the soil, and injury to young lover caused by other stock running

over the fields, more than offsets what good the stock can gain by gathering the wasted grain heads. There are very few wasted heads in modern grain harvesting, except such as are bent down and cut off with too little straw to be gathered in the bundle. If allowed a free range, the fowls will gather most of the grain, and they will pay best for it, as grain so gathered always

Farm Notes.

If a young tree is leaned by the wind get it back in line at once, for never again will it be so easily done, Stake, if necessary.

The custom of loading farm wagons so that the heaviest weight is upon the front wheels is all wrong and adds materially to the draft. The heaviest weight should be carried by the bind wheels. This has been proven by official and careful tests.

The root crops are among the most important grown. So far as actual food value is concerned they do not rank high, but they are always relished by stock in winter because they afford a change of food, thus promoting the appetite and keeping the animals in condition.

The best working animals must come from working sires and dams. A colt from a pampered sire may be handsome, but when it comes to hard work he will be "soft" and cannot be counted on to do his share of the pulling all day. The best sire, if not the prettiest, is one that works in the harness every day.

Lumpy jaw in cattle is an annoyance drended by dairymen. An Ontario farmer reports that he has used spirits of ammonia for years and cured every case, no matter how had it was. He rubs it on the lumps or faw once or twice a day, and the difficulty gradually disappears. The remedy is a very simple one and is easily tested.

The heat in a hive of bees when the weather is very warm is increased by the animal heat given off from the bodies of the insects. This should remind those who have bees that the hives must be in the shade or the colony will become reduced by disease. The most honey is only secured when the colonies are large and healthy.

Some of the New York dairymen who had ben induced to raise their calves and breed for better cows report that they could not easily be induced to revert to the former practice of buying their dairy cows. By raising good cows the milk and butter product on some farms has been doubled, and no report shows less than 50 per cent. improvement. The result is that farmers who could barely retain their farms under the former system are now reaffz

ing profits every year. There has always been some doubt in regard to the propriety of sowing clover hay very early in the spring. At he Michigan station seed was sown on plots every growing month in the year by way of experiment. That seeded in March did fairly well, but the plots seeded in April, May, June and July did better, the August plants not growing very large. The amount of rain could get a first rate cow easier than and other conditions were not stated. I can now. We have now a few spice. The results do not accord with those obtained by farmers in this section, as

First Maker of Luicifers.

Sir Isaac Holden, who recently died in England at an advanced age was tion and enterprise brought him a splendid fortune. He retired from parliament in 1895. He has the repu-Nitrate of soda is seldom used in the tation of having, among other useful inand drinking. For breakfast he partook of a baked apple, one orange, a bunch of grapes and a biscuit made from banana flour. His midday meal consisted of very little beef or mutton, with now and again a small cupful of soup. If he partook of fish, he had so much less of meat. For supper he practically repeated his breakfast menu. 'After the system has been built up, and the period of manhood reached, all starch foods should be banished from the human diet." Such was the creed of this good, quaint old man and generous philanthropist. An absolute teetotaler he was not, and Yorkshire will be as proud of him as it was of Sir Tatton Sykes, who lived on ale and SEED STORE apple pie. Sir Isaac's son Angus inherits the title. He represents the Buckrose division of Yorkshire in Par-

MERE BUNDLES OF NERVES.

Some poevish, quernlous people seem mere bundles of nerves. The least sound agitates their sensoriums and ruffles their tempers. No doubt they are born so. But may not their nervoisness be amcliorated, if not entirely re-layed? Unquestionably, and with Hostetter's Stomach Ritters. By califyrating their dipession and insuring more complete assimilation of the and insuring more complete assimilation of the food with this admirable corrective, they will experience a speedy and very perceptible gain in nerve quietude. Dyspepsia, billiousness, constipation and rheumatism yield to the Bitters.

At the last congress of German Vinevardists Prof. Wortman reported that he had found living bacteria in wine which had been bottled 25 or 30 years.

AN OPEN LETTER TO MOTHERS.

We are asserting in the courts our right to the exclusive use of the word "CASTORIA," and "PITCHER'S CASTORIA," as our Trade Mark. I. Dr. Samuel Pitcher, of Hvannis, Massachusetts was the originator of "PITCHER'S CASTORIA," the same that has borne and does now bear the fac simile signature of CHAS. H. FLETCHER on every wrapper. This is the original "PITCHER'S CASTORIA" which has been used in the homes of the mothers of America for over thirty years. Look Carefully at the wrapper and see that it is the kind you have always bought, and has the signature of CHAS. II. FLETCHER on the wrapper. No one has authority from me to use my name except The Centaur Company of which Chas. H. Pietcher is President, March 8, 1897. SAMUFL PITCHER, M.D.

The Central London Underground railway, which is to be operated by electricity has a large contract for electrical equipment with a prominent New

York firm. York firm.

There is more Catarth in this section of the country than all other diseases put together, and until the last few years was supposed to be incurable. For a great many years do tors promuneed it alocal disease, and prescribed local remedies, and by constantly falling to care by local treatment, pronounced it fucurable, science has proven catarth to be a constitutional iteratment. Hall's Catarth Cure, manufactured by F. J. Cheney & Co., Toledo, O., is the only constitutional cure on the market. It is taken internally in doses from its drops to a teas poonful. It acts directly on the blood and mucous surfaces of the system. They offer one hundred dollars for any case it fails to cure. Send for circulars and testimonials. Address. F. J. CHENEY & CO., Toledo, O. Sold by druggists, 75c.

Sold by druggists, 75c. Hall's Family Pills are the best.

A postoffice clock in Sydney, New South Wales, emits an electric light flash lasting five seconds every hour during the night, thus enabling those living miles away to ascertain the exact

Piso's Cure for Consumption is the best cher, La., August 26, 1806.

Alexandria, Va., has raised the ban which from the earlier days of the settlement made it unlawful to bring in oysters between April and September.

Between 1878 and 1881, in a single Roman village district, 797 heads of families in a population of 1,200 families were dogged for not paying their

An Angora cat, which by accident was locked in a trunk under some clothing at Tullahoma, Tenn., remained there for seven days and revived when taken out.

One advertisement ought to make you say to your

grocer: "Give me a package of Schilling's Best tea, if you compounding of the fertilizers sold in ventions, been the first man to make can really afford to return er source of nitrogen is found in the method of his own in regard to eating my money when I don't like

it." A Schilling & Company

Dr. Conau Doyle is engaged upon a new play, which will be staged at the Haymarket Theater, London, in the course of the season. The idea has been furnished to him by an old story from the pen of James Payn, the novel-

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PORTLAND UNIVERSITY inormal, business, musical, art, theological and preparatory courses. Brate diplomas for normal course. The enty-eight instructors, 27 students. Location beautiful, sightly, in the suburies with all the advantages of a great city and none of its disadvantages. Free from salcous and none of its disadvantages, free from salcous and none of its disadvantages, free from salcous and none of its disadvantages, free from salcous and none of its disadvantages. Free from salcous and none of its disadvantages and but firm. Expenses for year from 100 to 1200. School opens September 21, 1897. Catalogue sent free: Address, Thos. Van Scov. D. D., University Park, Or.

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ZIMBI M. PARVIN, Mus. Dec. Director.

Mas. Wisslow's Scottists Street should always be used for children technique, it seekler the child, soft was the guns, allays all lain, or a wind child, and to



JOYFUL MANHOOD Self-Confidence, a Clear and Happy

Strong Mind and Body. No regrets for the past, and no weakness to make you feel as if life is a burden, Good health in every respect is yours if you keep up your nerve force. If you are lacking in this clement you can replace it by using the famous

Mind, a Magnetic Personality.

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"It is now about 60 days since I commenced wearing your Belt. I have improved greatly; have gained 30 pounds in 45 days, and my health is much better than it has been for five years. I bough the Belt two months ago for dyspepsia, kidney trouble and general weakness, and words will not describe my teelings in regard to your Belt. I want to say that I would not part with my Belt for twice what it cost, provided I could not get another one."—Chas. Wilson, Cocolalia, Athol P. P., Idaho, August II, 1897.

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N. P. N. U.

ring his master to a place of safety and carry tourists up to the crater. e has still sufficient strength. at if, on the other hand, the rider is unded and he falls to the ground, picks to a Turk at a banquet in Paris, animal remains beside who declined saying: "No, thank you! unmindful of danger, neighing I have already eaten two of the accursatil assistance is brought. Theosophical Kindergarten. A theosophist kindergarten is the last step in educational fields—a kin-

garten and fresh air venture com-Mrs. Katherine A. Tingley, head of the American Theosophists, rented a farm near Fort Lee, N. where she proposes to give poor Side children a chance to get a

reath of fresh air. Purest Water.

The purest water in the world is said nurses to look after them, are saidthat of the small Swedish river guarded by the simple precaution of oka, which in 100,000 parts contains hanging labels round their necks which are 434 parts of mineral substances.

Queen of the Netherlands.

The queen of the Netherlands has reshould be used, there would be only fused to wed Bernaul of Saxe-Weimar,

any of us. He wanted to know who G. W. Tibbetts and Arthur Pope were any of us. By treaties of succession the Grand on hand to put it in motion. John E. Duke is the next heir to the throne of

-Chicago Times-Herald.

The Indian Twin Diamonds. Mrs. William Astor, it is said, has They are cut cushion shape, weigh a pale blue color, so full of fire that comparison. "The twins" were the property of Warren Hastings when he

Improvements in London-

amp, guaranteed to raise 6,000 gal- of the reservoir. All rushed up and cost about \$110,000. most water per minute 27 feet high, found Mr. Stice, of Red Bluff, who is

000. The building will be constructed of light pink granite, gray, red and tage that the nitrogen it takes from the

"Will you kindly allow me," writes MISS MARY E. SAIDT, of Johnsown, N. J., hely small cost of the fuel, it being ducement and that another would come ally one-eighth gallon per hour for higher.

—Colusa Sun, August 6, 1897. to Mrs. Pinkham, "the pleasure of expressing my gratitude for the wonderful relief I have experienced by taking



had dull hendaches. Iwasweary all the time, and life was a burden to me. I sought the seashore for relief, but all in vain. On my return I resolved to give your medicine a

who predicts that his product will be inds of raw cotton are used, but chiefly better and cheaper than the natural A new industry has been started in Michigan, Blocks of sawdust stuck and it is said that for a quick, hot fire Several French and German dentists have you alone to thank for my recovhave lately made investigations which ery, for which I am very gratefu)."

convinced them that hollow teeth are FARMERS | THIS IS THE TO PUT YOUR (NOP IN VIJA cate whose object is to mine sulphur, take ice and wood to the city of Mexico,

A naturalist states that the puffing ed is an instinctive device for terrify-

DUPTURE and PILES cared, no pay un

