EUGENE CITY GUARD.

L L CAMPRELL . . Proprietor EUGENE CITY, OREGON.

IN A WARM CLIMATE.

Some of the Discomforts of Living In a Place Like Guerrer

Mr. F. R. Guernsey, describing a visit to Guerrero, says that the tarantula is sometimes found there as big as a man's two fists. Scorpions are of all sizes, but the one which does the most harm by its bite is a smallish gray creature. The larger ones bite so hard that the blood flows free ly, and the infected poison flows off. ere is a little snake called the corallilo, which is particularly fond of getting in-doors and nesting in one's boots. Its bite is fatal. Boots should always be inspected for corallilos before they are put on-in

If a scorpion creeps on the face or hands, the person so visited should carefully re-fmin from making any movement. He should allow the horrible insect to crawl just where it will. If it is not disturbed, in all likelihood it will do no harm; if it is attacked, it is quite sure to sting. The worst terror to the people of Guerrero is neither anakes nor scorpions, but the red ants. Before these insects the people fice in terror from their houses. They leave nothing behind if they can help it. An Indian woman rushed out of her cabin with her children on the coming of

the ants being announced. In her terror she left her baby behind the house swing ing in a hammock. It was hoped that it would escape, but when the ants had de-parted the mother found that the insects d crept down the cords of the hammock and had left of the unfortunate child nothing but its bones. On some of the Guerrero sugar estates

great lazy looking snakes are kept in the storerooms to keep rats and mice away from the sugar loaves. These snakes are repulsive in appearance, but harmless Not all the places in Mexhuman beings. ico, however, which have an agreeable ch mate are cursed with insects and rentillan pests. Such places as Cuernavaca, in the state of Morelos, are too high above the hot plains to suffer from venomous insects, and yet so much below the cold tableland that the elimate is a perpetual summer. Cuernavaca unites many of the advantages of the temperate zone with all that is de lightful and alluring in the troples .-- Boston Herald.

SHORT DINNERS AND SPEECHES.

Crying Need For Great Reform, Both Calinary and Oratorical. "Whenever the Prince of Wales takes the chair at a public banquet, he makes a rule plexy, was added to the other ills from that the dinner shall not take more than which the patient suffered. Three hunan hour nor the speeches more than an dred gallons of oxygen was inhaled on hour." To this effect is it written in a

certain paper. If it is true, it is a most welcome piece of news. If it is not true, we ought to govern ourselves in the matter of public dinners exactly as if it was true. We want short dinners and short speeches.

When I consider my own sufferings from long dinners and long oratory, my heart day night. bleeds for my brothers, and my sons, and my nephews. Can we start a dinner reform associa-

tion, pledged never to give a dinner of more than four courses? Soup or fish, something reasted or boiled, a bird and a pudding—no one wants more than this young And then, as for after dinner speeches! to him

Two or three years ago I was at a public dinner. We sat down at the usual hour. One speaker-a bad speaker-actually went on for three-quarters of an hour ! It was 19:15 when I got up just to say three

The best speech that I ever made in all my life was at a certain dinner where I was set down to follow a colonial hishop. Young Church Is Over Seven Feet in "put together" my unpretending speech with some care. It contained three divisions, each with a little story and a little epigram. Quite an ambitious at-

Millionaire Reichling Paid \$2,100 for His Last Week on Earth.

Three hundred dollars a day for breath was what Francis Reichling, the millionaire mine owner, paid for the last seven days he lived.

It was by the administration of oxygen gas that Mr. Reichling was given a brief lease of life, and while this treatment is not absolutely new in theory, no effort to test it in practice to such an

extent has heretofore been made. Through the grounds of Ma Reichling's beautiful home at Pledmont runs a little mountain stream. While at work in its vicinity the millionaire contratced malaria. Congestion of the brain and pneumonia followed, and in their wake came valvular disease of the heart. Half of the sick man's lungs became closed, and it was apparent that death must soon follow from the lack of breath.

The dying man begged his physician to at least keep him alive until his son, traveling in Mexico, could reach him. There was but one hope-that of giving the patient a supply of artificial air by means of oxygen. This plan was at once adopted. The doctor procured a tank containing 100 gallons of oxygen. Attached to this was a rubber tube with a mouthpiece. There were two stopcocks-one at the mouth of the tube, the other at the point where the tube joined the tank.

Whenever it became evident that Mr. Reichling was suffering from a want of breath he was required to inhale gas from the tank. The oxygen produced the same effect upon the blood and body as that resulting from ordinary breathing, and immediate relief followed the inhalation. The entire contents of the tank was consumed by the patient the first night-Saturday. On Sunday he absorbed 500 gallons, and the effect was visible on Monday in the manifest improvement of his condition. On that day the patient inhaled 800 gallons

of oxygen. It was evident that the treatment was greatly reducing the pneumonia and re-lieving the heart trouble. On Tuesday the amount of oxygen absorbed was reduced to 600 gallons. On Wednesday 400 gallons were inhaled, and on Thursday only 300 gallons were admin-

istered. The following day the allowance was 200 gallons. On Friday night, however, there came a great change for the worse. Paralysis, followed by apo-Saturday, but proved of no avail. The pneumonia and valvular heart trouble had been conquered by the administration of the oxygen, but Mr. Reichling's enfeebled system was unable to withstand the complications, and death brought freedom from pain on Satur-

The wish of the patient's heart had been gratified, however, as the son for whose presence he longed arrived the young man, although unable to speak

While tank oxygen is frequently used to restore vitality, medical records show that it is expensive to keep death at a distance by a fee of \$300 a day.-San Francisco Examiner.

THE HEALDSBURG GIANT

Height and Still Growing. California lays claim to a number of unusually tall people within her bor-

- KEPT ALIVE BY OXYGEN. - IS A FINE WATERWAY

MPROVEMENTS MADE IN THE UPPER MISSISSIPPL

Work Has Been in Progress Several Years, and Much Remains to Be Done -District Involved Covers 725 Miles of the River's Course.

Will Cost Millions.

Few persons, in this age of railroads, ealize the importance of the Upper Mississippi river as a great commercial waterway or the extent of the improvements upon it, in which the government is constantly engaged. The district covand was not found, the anxiety preers 725 miles of the river's course and vailed. extends from St. Paul to the mouth of the Missouri river. Some idea of the importance of the

river as a commercial waterway can be obtained when it is stated that during one of the lightest years (1894), with un usually low water, there were manufactured and floated upon this section of the river 1,774,251,793 feet of lumber and 603,311,750 shingles; the value of this product being, in round numbers, \$22,000,000. If this lumber were londed upon cars it would fill a train of 150,000 cars, which would extend over 1,000 miles in length, or it would make 7,500 trains of twenty cars each. The value of the seventy-five tow boats used in the lumber business is \$600,-000

During the year mentioned the draw of the bridge at Winons, Minn., opened to allow the passage of 3,715 steamers. 1,422 barges and 1,172 rafts, in spite of the serious impediment to navigation of low water. The amount of internal revenue collected on the river and contributing territory for 1894 was \$32,039,945; and customs revenue, \$1,233,024.

System of River Improvements. Prior to the close of the war little attention had been paid to the improvement of the Upper Mississippi. Since that time, however, the government has projected extensive improvements, although the upper river has had to suffer largely for the benefit of the low-



vent the silt from washing out into and impeding the channel.

WHEN BABY WAS LOST.

Much Excitement Prevailed for Short Time in One Family.

There was considerable excitement in the Moran family of Chelton Hills the other evening when it was discovered that the pride of the house, a sturdy young man of three years, as mysteriously missing. He had been considerable of a rover from the time his wellstarched dresses gave place to kilts, but his wanderings had been limited to the house and yard, and thus it was that when, about 7 o'clock in the evening, the little Fauntleroy was wanted

The neighbors' houses were all visited and each family was invited to participate in the search, while in turn one after another of the patrol houses were notified, and the bluecoated officers detailed to lend their assistance -to listen in out-of-the-way localities for a youthful voice raised in treble entreaties for help, and in by-ways to search with lanterns for the wanderer. It was all in vain, however, and as one after another reported to the anxlous mother the ill success with which they had met she became almost frantic while picturing her darling alone in a great city-beyond the influences of her tender care and subject to all the indescribable dangers which one in her position might fancy. At last she burst into a fit of hysterical sobs, and then it was that a still small and very sleepy voice emanating from beneath an old-fashioned sofa softly inquired: What's a matter, mamma?"

That was all, but it settled the disturbance, and a proclamation was issued notifying the good people of the hill that the lost had been found .--Philadelphia Times,

A Blooded-Red Lake.

Lake Morat, in Switzerland, has a queer habit of turning red about two or three times every ten years. It is a pretty lake, like most of the sheets of water in that picturesque country, and Its peculiar frenk is attributed to a disposition to celebrate the slaughter of Burgundians under Charles the Bold on June 21, 1476. But the French say that it blushes for the conduct of the Swiss, who in that battle gave the Burgundlans no quarter. This year it was redder than ever, and had a sinister appearance when the setting sun illuminated its waves.

This phenomenon, of course, has its legend. The old fishermen of the lake, who catch enormous fish called silures that weigh between twenty-five and forty kilograms, say when they see the waters of the lake reddening that it is the blood of the Burgundians. As a matter of fact, some of the bodies of the Burgundians killed in the battle were thrown into the lake, while others were tossed into a grave filled with quicklime. This historical recollection angered the Burgundians soldiers of the victorious armies of the republic in 1798 so much that they destroyed the monument raised in honor of their compatriots who fell herolcally in that battle, and Henri Martin very justly reproached them for that piece of van-

It would hardly do to attribute the reddening of the waters of the lake to the blood of the soldiers of Charles the Bold. The coloring is due simply to the presence in large quantities of little aquatic plants called by naturalists oscillatoria rubescens. The curious La thing about it is that Lake Morat is the only lake in which this curious growth is developed, and this peculiarity is beginning to interest scientific men .- New York Sun.

A YEAR'S HISTORY

Chronological Record of Twelve Months.

FULL RECORD OF 1895.

An Epitome of All Events of Importance.

The Usual Admixture of Disaster, Crime, Political Changes, Commercial Achievements, and International Complications-Atrocities of Turks in Armenia the Most Shocking Page in Modern History-Powere of Europe Units in Demanding Reform-Cuban Revolution Next in Public Interest.

With but two exceptions, the nature of the events which go to make up the history of the past year is not startling. butchery of thousands of Armenians by Turks has aroused the European powers, and at the close of the year active preparations were in progress which suggested the probable dismemberment of the Ottoman empire. The revolt of Cubans against Spanish rule was the next most important affair, and that, too, was in full sway at the close of the year. Spain seems to fruitlessly bend every energy toward its suppression. Popular sympathy is largely with the Cubans, and and the second se their success seems not improbable. In American politics the year has been exiting, and one of the great parties has suffered such reverses as to leave the chief executive unsupported in political June. June. 1, 2, 3. Unprecedented heat in Chicago, New York, Detroit, Philadelphia and India-apolis; many deaths from heat prestration. 4. Drop at Chicago of 40 degrees temperafaith by a majority in either house of Congress. A chronological record of events follows:

ton. 14. Destructive storm in North Dakota.. Three drown at South Haven, Mich...Seven accidental fatalities at Chicago...Nine killed by storm in New York and Now Jersey. 16. Beginning of Horr-Harvey debate at Chicago.

France. 18. News of rebellion in Hawaii.... Death of Marr, Vice Fresident Stevenson's daugh-ter... Millin ardered out to protect Brook-ign trolleys. 18. Body of Barrett Scott, the O'Nelli, Neb. defaulter, found in the river, with rope around his neck... Sinking of steamer State of Missouri in the Ohlo; forty lives lost.

lost. 21. Chicago has a thunder and rain storm, with temperature of 54 degrees and a spring brease, followed by a hurricane blowing 64 miles an hour, temperature failing to 10 de-grees above zero; many people kurt by fail-ing timbers, blown from new buildings. 23. Steamer Chicars and 25 people lost off South Haven, Mich.; financial loss, \$185,000 ...Death of Lord Randolph Churchill at London.

ily of six die in their burning house in the second problem.
11. Chicago dailles reduce to 1 car.
14. Chicago dailles reduce to 1 car.
16. Twenty killed in a street car.
16. Twenty killed in a street car.
17. Burning house in the second problem.
18. Twenty killed in a street car.
19. The second problem.
10. The second problem.
10. The second problem.
11. Store in the second problem.
12. Furthers in the second problem.
13. Furthers in the second problem.
14. Furthers in the second problem.
14. Store in the second problem.
15. Store in the second problem.
16. The second problem.
17. Store in the second problem.
18. Furthers in the second problem.
19. Store in the second problem.
10. Store in the second problem.
11. Store in the second problem.
12. Store in the second problem.
13. Store in the second problem.
14. Store in the second problem.
15. Store in the second problem.
16. Store in the second problem.
17. Store in the second problem.
18. Store in the second problem.
19. Store in the second problem.

rards.
20. H. H. Kobleast burs Chicago Times-Heraid...May wheat sells at 60 cents...
All grain advances strongly...Oll goes higher.
21. Five negroes lynched at Butler Springs, Als... Is inches of snow in Colorado.
23. Supreme Court decides in favor of Debe is the famous contempt of court case.

May.

May. 1. Ten persons killed by a Kansas cyclone ...Bandits kill an Alton engineer...Big Ohio coal strike on B. Awful death roll in Iowa and Wiscon-sin storms...Five killed by powder mill ex-plosios at South Acton, Mass...Hottest 3d of May on record in Chicago; temperatures 88 degrees; one man sunstruck. 8. South Chicago and Jollet steel workers strike...Oriental peace assured. 10. Steamers Cayuga and Hurd sunk off Markinaw, Mich. by colliding; one man losf; meanlary loss, 5400,000...Temperature at Unleago drops from S0 to 43...Twelve peo-ple hurt by gas explosion at Chicago; four dis.

a and contrainanced many Armenias as cres.
22. Five firemen lose life in a 3500.000 for any barriers of the part of the properties of E. V. Deba, lake international state of the part of the pa

Paria. 28. Day of doom for the turkey. In ball games: Michigan beats Chicago: Bea and Chicago. tie: Pennsylvania defeaso nell; Purdue defeats Illinois; Louisville on from De Pauw; Columbia Athletic downo iumbia University; Brown defeats be mouth. nouth.

December.

Tweive vessels lost in storms on taken the second second

December.

1. Assembling of Fifty-fourth Comme Read elected Speaker of the House...in weather in Northwest...Further mann armenia.

1. Asso.000 firs in San Francisco... Isan storm-sweept: British boat and twestreen salics lost of Scotland.

2. Asia. London Journalist... Tug Cassa and seven men lost in Lake Super.

3. Ost Louis gets next National Republic Gauvention... Suitan permits guad are been solved of Catholic Orphan Aspins dermains of Catholic Orphan Aspins formation and the Catholic of the States and seven... Mob threatens, at London in Manneabelle Catholic Company the States of Scotlanger 1. Burning of Catholic Orphan Aspins Germanic sinks the Cambras, at London in define a Topeka, because of grave-solog 1. Denth of Allen G. Thurman at Com-bus.

College at Topera, because of grave-noblation, and the second of the second s

ture. 5. Sliver convention at Springfield, III. 7. Oiney appointed Secretary of State, Harmon Attorney General. 8. \$200,000 fire at Kalamazoo. 9. \$750,000 fire at Milwaukee. 13. Whisky trust declared illegal. 14. Greenville, Ohio, has a \$222,000 fire. 17. H. J. Aldrich fails for \$1,000,000 at Denrer...Deadly storms sweep the Mis-souri Valley...Opening of Harlein ship canal.

canal.
20. Opening of Kiel ship canal.
21. Rosebery's ministry defeated....Two fatally, ten badly hort, by explosion on whaleback excursion steamer Christopher Columbus at Chleago.
26. Six firemen killed at Minneapolis; \$100.000 fire at San Francisco.
23. Death of Prof. Thos. Huxley at London.

PUFFING THE PLAY.

New York Success "-Abuse if Press Courtesy.

The United States is a broad and buy country, and it is well supplied with a cellent journals, says the Forum. As's natural and unavoidable, these gene-ally take their tone in treating inmatic affairs from those of the metros-lis. What is said and done in Ner York about plays and actors is publish ed all over the union as quickly as the wires and press can spread the news Consequently the theatrical business of the entire country is managed from New York. That is why actors, managers and the minor personages of stage life flock to New York. That is why for many years past it has been possible for the willy speculator in m ten dramatic lumber to set up a filme stage structure, held together only the adhesive qualities of paint a printers' ink, and-by keeping a N York theater open and empty for in exhibition for a stated term of sets at the expense of \$3,000 or \$4.00 t

week, and by a continual pestering of

the good-natured Journalist-to obuit

vest from those who are eager to see

what sort of plays please the peopled

Of course the "show" soon falls 10

tide of another like venture. Year af-

ter year this sort of thing goes on. Bit

the people of the East, South and West

are becoming wise and wary. The

"business" is not so good now as #

once was in those often-deluded see-

tions. One of the roots of our theatri-

cal troubles upon which the ax should

fall quickly and sharply is this abuse

of the press courtesy-first extended in

good nature toward the struggling at

tist, but now demanded as a right of

Swiss Advertising.

The practical Swiss have hit upon #

original method of advertising which

come universal. Visitors staying at the

lake of Geneva this summer have bed

astonished to behold the surface of the

water ornamented with the name of a

contrived was at first a mystery, but

black lacquered placards, with raised

gilt letters coated with some varuish

which resists wet, are sunk and far

tened securely to the ground, and, of

course, the rays of the sun striking up

on them brings the reflection to the

surface. Some of the finest views is

Switzerland are already sufficiently dis-

figured by advertisements-the major-

ity, be it said with sorrow, generally

setting forth the superlative excellence

of some article of English manufac-

ture: but the tastelessness of this latest

idea would surely be difficult to sur-

pass, and happily it cannot be placed to

our discredit .- The Lady's Pictorial

Game

The Yorkshire gamekeepers have an

ngenious way of protecting their hares

from ponchers. They net the bares

at the various gates and stiles through

which they pass, and then let them \$"

again. The result is the hares are so

frightened that they will never go

through a gate again, and when the

poncher sets his net there for them be

is surprised to see them jump over the

"Hall to the Chief" is a song in the

econd canto of Scott's "Lady of the

Lake." It is a boat song, designed by

imitate those of the Scottish boatmen-

The melody was written by Sir Henry

Our bardest battles are those we fight

fence.

Rowley Bishop.

with ourselves.

it is sincerely to be hoped will not be

the brass-band "show boomer."

eral

R. W. W. Taylor, ex-Treasurer of South Dakota, embezales \$250,000, his bank at Red-

Danota, emberaies \$350,000, his bank at Red-lield closes.
10. Two Hyes lost in a Toronto fire; prop-erty loss, \$600,000.
11. Coldest day of the season in Chicago;
12. Drain held up near Ottomws, Iows.
13. One hundred firemen front-bitten at Hradford, Pa.; \$150,000 damages... Several vessels lost on England's coast; fifteen sail-ors drown. Beginning of Horr-Harvey debate at Chicago.
 First appearance of bloomers at a ball, in Chicago....Three Cinchanati firemen stilled.
 Nine miners imprisoned by cave-in at

Hardward, Mindred miners trapped by rising water in North Staffordshire, Eng.; 20 drowned.
 Giant powder horror at Butte, Mont.;
 O people killed, 100 hurt..., French President resigns; Royalists awake.
 M. Fella Faure elected President of France.

LOTISTIC IL WING

faces wan and weary.

At last he sat down. Then my turn It looks as if the ancient giant will look came. I sprang to my feet. I began my beautiful speech. I fired off the first little story and the first little epigram. These were kindly received.

and had to sit down abruptly and pretend Moon Bay, his native town, and more there was no more. But I received what his right reverence lid not-the congratulations and thanks of the assembled multitude. -- London family have ever attracted any atten-Queen.

General Grant's Childhood.

From the time of his birth he was different from an ordinary haby. His body was ever great the sound that came into his When he was not fully 2 years old, his father, Jesshi Rumito Gurando, hap pened to carry him outside of his house, and some bad young men in the neighborhood, looking back at Gurando Kuen, said: "We hear that this baby, as prople has a brave heart and never fear anything. We will try whether this is tru And they went away and got a pistol and gave it to the hand of Gurando Kuen and pulled the trigger. Then cam out a bullet like a thunderstorm. baby was not afraid of it and never changed the color of his face, but pointing to the pistol asked another shot. The father, as well as the bad boys, was astonished, and there was bo one who did not roll his tongue.

The French Capture of Malta

Yes, it was a sanguine expedition "which, all unconscions of its danger, sailed away for Malta." The geograph ical situation of that island makes it in proper hands the citadel of the Mediterranean, the bulwark of Christendom against heathendom. But the military monks to whom it had been intrusted had grown corrupt and licentious. French agents had already been among them, and such was their timidity at the approach of Bonaparte that after the merest show of resistance to his demands the gates of an almost impregnable fortress were dishonorably opened to the French republic without a blow. Waiting only to garrison this easy conquest and to establish a French administration, Bonaparte hastened on, and the entire fleet in good condition anchored off Alexandria on June 30. With a few casualties the troops were landed. and the vessels were left to cruise along the shore and to destroy the English when they should appear. ---Professor Floane's "Life of Napoleon" in Century

Waterproofing.

To make materials waterproof, mix together one pound of sugar of head and one pound of alum, pounded separately, and pour over it 2 quarts of boiling wa ter. Let stand for six hours and bottle for use. It should be applied with a sponge or soft brush until the material have never been so fortunate as to run is thoroughly wet. It should then be across him when he was down to his ironed and hung up to dry.

ders. The subject of this picture is only Well, the hishop went on for fully half 17 years of age, but is over seven feet an hour. We listened with glassy eyes and in height, and still growing. At the

His name is John Wiley Church and

his exact height is just seven feet and And then-othen quite forgot the other a quarter of an inch. Though John has -stories, epigrams and all- already gained fame as a giant in Half recently in Healdsburg, his present residence, none of the other members of his tion to their stature, for the reason that none of them are bigger than ordinary

Individuals. His brother is not above In The Century are printed extracts the average height, so John cannot from a rare and curious Japanese life of General Grant. The following is from it he is half ashamed of the honor, and has allowed himself to become round large. He weighed 1 kwan, 202 me. As shouldered in an effort to appear as he grew, his thought became deeper accordingly. It was seen by the eye of every not until his dignity asserts itself and man. He showed no color of fear, here the straightens out that one realized how he straightens out that one realized how diminutive they are beside him. The man standing under his arm was proud of his six feet of stature until he met John. He is not very stout, but then that may be accounted for by the fact



that he works hard every day, peddling fruit around the interior towns. His wonderful height never fails to attract attention and John has never had to complain of his sales.

At a kindergarten in Mount Vernon during the Thanksgiving exercises, the question was asked: "What was the name of the vessel which brought the Pilgrims to this country ?" One little boy, 4 years old, promptly raised his hand and replied; "I know! It was the Defender!"-New York Tribune.

"Bliggins is a fine fellow," remarked the promiscuous eulogizer, "I believe he would share his last dollar with a friend." "Well," replied the chronic debtor, "maybe he would. I guess I mat dollar."-Washington Star.

IMPBOVEMENTS NEAR ROCK ISLAND.

er river, as well as for obscure and not always necessary "improvements," appropriations for which have been made from time to time for political reasons. Between St. Paul and the Missouri river there are two series of rapids which have always been serious obsta cles to the navigation of the Mississippi, at Rock Island and near the mouth of the Des Moines river at Keokuk. At the latter place the rapids are so shallow as to absolutely prevent navigation in low water, and in 1860 a canal was begun, extending around the raplds, which was completed in 1876 at a cost of \$4,508,501.

At Rock Island, the seat of the United States arsonal, the work of removing rocks from the crooked channel and widening it to an average width of 200 feet was projected in 1866 and completed twenty years later. This resulted in dredging, blasting and removing 87,926 cubic yards of rock at a cost of \$1,606,650, and made it possible for good sized packets to navigate the river. Experience demonstrated, however, that a 200-foot channel was not of sufficient width, owing to its tortuous nature in places, to be perfectly safe for the larger boats, and later efforts have been making to widen it to 400 foot.

Aside from these special improvements, as suggested at the outset, there is being carried out a broad and comprehensive system of general improvements.

It has been found by careful measure ments and estimates that by far the most prolific cause of sand and mud bars, shifting channels, shags, etc., is

not from the tributaries, but from the crumbling banks of the river itself. which annually devours and sweeps down toward the sea hundreds of acres of land more or less good. This will be appreciated when it is known that in the 725 miles of the river's course embraced in this district there are 330 miles of crumbling banks. Manifestly, then, one of the greatest aids to navigation is the protection of these banks in

such a way as to preserve them intact and prevent their washing. Nearly 100 miles of shore protection has already been built, of stone and brush, and the good results are alter "urked in the

absence of the formof new bars and the case with when the channel can be kept clear after having been once dredged.

The unevenuess of the river bed, the channel ranging from thirty feet to two leet in depth in low water, is another obstacle to navigation which has to be overcome. To this end, in the shallows a system of spur and trailing dams has been projected, extending out from either shore and narrowing the

channel so as to raise the water and enable the heavier draft boats to float. The map of the Rock Island rapids shows the plan on which these dams are built; many of the smaller tributaries, as in the case of Duck creek. around their month to catch and pre- an old joks.

An Interesting Campaign

At the present moment an interesting equal suffrage campaign is being prosecuted in South Carolina. Among the orators are Mrs. Virginia D. Young, a wealthy lady of high social position, and who is the president of the State Equal Rights association ; Mrs. Viola Neblett, vice president of the society; Miss Laura Clay, president of the Kentucky state organization and a descendant of the great statesman, Henry Clay; Miss Dr. Helen Morris Lewis, president of the North Carolina state organization; Miss Elizabeth U. Yates of the national organization ; the Misses Hemphill, daughters of General R. R. Hemphill of Columbia, S. C.; General Hemphill and Colonel William Perry Murphy. These are the regular speakers, but in addition they are re-enforced by volunteers in different parts of the state. In this manner they are enabled to give five or six pithy, brilliant speeches in one evening and to show nonbelievers and people who have given the matter no thought that suffrage does not involve cranks, ill bred, ignorant, coarse or immoral people, but that, on the contrary, its

tendency is to bring together the best types of womanhood and to elevate the mental and social condition of the sex. -Margherita Arlina Hamm.

There Will Be a Change.

It is the opinion of the great Parisian dressmakers that the spring of 1896 will be notable in the annals of fashion on account of the revival, with but slight modifications, of the styles of gowns which were in vogue when Louis XVI was king of France, over a century ago. While these makers of the mode have not openly announced what they will decree for the year hence, yet most of them are making plans in accordance with this idea.

The real leaders of the world's modes are of course the famous dressmakers of Paris, though they beguile their rich or royal enstomers into thinking that the dressmaker has little else to do than to execute or amplify the suggrestions of his patrons, while exactly the reverse is true. Changes in style are always accomplished by degrees. Every one knows how practically impossible it would be to compel a sudden and radical change in costume, such as the abrupt transition from the presez* mode to that of the ancient Greeks, but even this would be possible in time if the autocrats so willed and threw their weighty influence in favor of the revolution.

Enuing the Line.

A man who sits around and boasts of his ancestors makes a pretty poor ancestor hinself .- Atchison Globe.

There is no connection between marriage bells and chestnut bells, although having a solid dam built entirely it may be admitted that the former is

Johnon, 25. Seven killed by Mendota, Ill., boller aplashon..., Guatemala concedes Mexico's soundary claim..., Fearful wind and snow form in the West. 633

storm in the West.
26. Thirteen sallors drowned off Point Judith, Cuan.
27. Mercury below zero all day in Chicago Snow blockades many Western roads.
28. One killed, 43 hurt, in Vandalia wreck at Contaville, Ind. ... President Clereiand's currency message sent to Congresa.
29. Receivers named for the whisky trust.
30. Steamer Elbe sunk in collision with the Crathle, in North Seat 314 first lost.
31. Death of Ward McAillister, leader of New York's society.

February.

February. News of kidanping of officers from Uni-States gunbest Concord, by Chinese, for idental shooting of a native....Chicago perature 13 helow.

aperature 13 holow. . Three drowned by Milwaukee street car abing into an open draw. . Thirty French ners killed by explosion. . Chicago tem-ratare 17 bolow... Queen Lil abdicates (wall's throne. . Bilizzard sweeps over the Northwest... arm for the overdue French liner La Gas-are.

Als

In Chicago. 10. Scheoner Clars and 15 men lost off Liv-erpool, N. S.

erpool, N. S. 11. La Gascogne, eight days overdue, 11. La Gascogne, eight disabled ma-chinery; great rejoicing. 12. \$200,000 street car barn fire at Chicago. 13. Five firemen killed, 16 hurt, at Lynn,

Mass. 18. Death of Isaac P. Gray, Minister to Mexico....New Orleans has ten inches of enow. 20. Death of Fred Donglass, the colored orator, at Washington ... Quick sale of late

Brater, average and a structure of the second second

March.

F1.000.000 Bre in Toronto: \$550,000 at clima, Kan.
 Chicago Times issues its last number fore consolidation with the Heraid.... Ter-fic snowstorm in Northwest.
 Fifty-third Congress adjourns.
 Mrs. W. K. Vanderbilt divorced at New Chicago Statement Stateme

York. C. One robber killed, one captured, and four citizens wounded during raid on the Odell, lowa, bank. S. Harry Hay ward convicted of murdering Catherine Ging at Minneapolis. ... Steamer Longfellow sinks at Cincinnati; tweive 10 Smanish ward.

ougfellow sinks at Cincinnati; twelve browned,
10. Spanish war vessel Beins Regente ounders: 400 lost.
11. Six men killed in New Orleans riots.
12. Seven Italians trached by miners for nurder in Colorado.
13. Western Newsgaper Union plant burns it Kanass Ulty ... Two more Italians tynches is in Colorado.
14. Fire killed in round-house fire at To-edia: Killedg rendy-print plant at Cleveland barns; \$200,000 fire at \$1 Colorado.
16. Fire killed in round-house fire at To-edia: Killedg rendy-print plant at Cleveland barns; \$200,000 fire at \$1 Colorado.
20. Mine explosion in Wroming kills 60 miners.
21. Samaoon fire at Sloux City, \$200,000 at New Orleans.

24 to Hung Chang shot by fanatic Japan-24 to Hung Chang shot by fanatic Japan-art not fatally \$1,000,000 fire at Kansas

Western States. M. St. (2000) Gro in Milwankee. 27. Three trails robbers killed on Queen and Croscent routs. 20. Japan declares armistics... Hottest March dug ever known in Chicago; tempera-ture 78 degrees. 26. Decito of A. C. Hesing, editor of Hil-mols Sisats-Zeitung

tung. April

April 1. Boller explosion kills six at Woburn. Mass. Five die In Kentucky forest fires. 2. Republicans successful is Ohlo, Michi-gan. Wiewusis and Chicago. 3. Death of Mrs. Paran Storeos, acclety gneen of New York. Grand Pacific Hotel of Chicago chosed. Fifteen killed by explo-sion in New Orleans.

New Orleans.

August. 4. Faise report of race war at Spring Val-ley. III., between Italian and negro minera... Murder of British missionaries in China... \$1,000,000 fire at Springer, Wash. 7. Drath of George F. Root, the famous communer.

a sufficient amount of notice of ha "great New York success!" to enable him to travel throughout the county with his "show," and gather a rich hat

ble imminent. 23. Furious storm in Pennsylvania coke region . . L. S. & M. S. train held up in Ohio: \$7,000 stolen. 25. Thirty-two miners killed by explosion in Westphalia.

in Westphalia. 21. Sixteen perish in a cloudburst in Coi-orndo and Wyoming ... Menominee, Mich., has a \$200,000 fire.

August.

July. 3. Daughter born to the Clevelands. 7. Terrific stourn at Chleago....Six drown-d at Lake Geneva, Wis....Michigan swept

forest fires. 10. Christian Endeavor assembles at Bos-

 Death of George F. Root, the famous composer.
 Thirteen killed and many injured by fail-ing building in New York. Death of Supreme Judge Howeil E. Jackson, of Tennessee.
 S260,000 fire at Lockport, Ill.
 S260,000 fire at Newark, N. J. ..., Four killed in a wreek at Bainbridge, Ohlo.
 S00,000 fire at Philadelphia.
 Bolocaust in Denser holel; 25 killed....
 Seven drown at Ocean City, Md.
 Trans held up on the C. & W. M., near Femrylie, Mich., and on the Union Pacific near North Flatter, Neb..., Eight killed and eight injured by explosion at Briddock, Pa.
 Miwankee loses \$382,000 by fire..., Gentry loses stallon pacing championalip to Patchen. the great city. pleces from the weight of its own worthlessness, and the seeds of general contempt for New York's good task to Patchen. 20-7-8. Heavy rains in corn belt; severe storms accompanied by fatalities in Illinois and Ohio. In theatrical matters are sown broadcast. But no matter. The enterprising

29. Fifteen miners drown at Central City. speculator, now well in funds, returns to New York and is soon upon the full

Feptember.

2. One hundred people hurt on the Sea teach road, Long Island, 3. Forlous storia in central Northern

States.
 4. \$300,000 free at Boston.
 6. Triple murder in Sullivan County, Ind.
 7. Forty-two miner perish in a burning mine at Calumet. Mich... Defender defeats Vallyrie in first cup contest by nine minutes.

s. Five killed by dynamite near Dubuque,

9. Opening of G A. R. encampment at Louisville.

Louisville. 10. Valkyrie fouls Defender at the start, and whos second heat of yacht race by 47 seconds; race given to Defender on protest ...Tempersture 97 degrees at Chicago. 11. Seven killed by exploding caleson at Louisville...Six killed in collision on Great Northern.

Northern.
12. America cup goes to Defender. Valky-rie refusing to sail... Seventy five hurt by fail of a grand stand at Louisville. Ky... News of death of 300 by earthquake in Hon-duras... Ex-Queen Lilluokaiani pardoned by Hawalian Government.
16. Six killed in a wreck at Lynchburg, Va. 17. Atlanta Exposition opened... Phenom-enal heat in Kanses, 107 degrees.
18. Dedication of Chickanauga-Chatta-nooga National Military Park.
18. Stational Military Park.
19. Six anish cruitser and 46 usen lost in col-lision off Cuba... Six die of heat in Chi-cago.
20. Great houses on succes the lost.

certain paper sparkling in golden beaus upon the waves. How this miracle was the explanation is very simple. Large

Cargo.
23. Great losses on upper lakes by storm.
25. Death of Pasteur at Paris.
29. Twenty-four lake versels meet disaster in a storm... Retirement of Gen. Schofteld.
30. Continued gales on the takes: schooner Eima and eight people lost on Pletured Rocks... Mammoth mass meeting at Chicago declares sympathy for Curba... National Lengue season closed. Baitmore winning.
October.

October. 1. Destructive gales on British const.... 2. Texas special Logislature prohibits pu-tium.

 Texas special Legislature prohibits pugliam.
 Stillam dollar fire at Warren, R. I.
 Seven killed by explosion in a Wilkes barre, P.a., mios. Masked bandits success fully hold up a Chicago electric ent.
 Anniversary of big Chicago fire... Five die by fire in Cincinnal, Siemare Afric, and erew of eleven is at 10 Owen Sonnd.
 Gonderte killed is at a Suider, Out.
 Teyler killed, tweive hart, on a Pittsburg trolly car... Five barn to death in a Mani tool provide the children.
 Four killed, tweive hart, on a Pittsburg trolley car... Five barn to death in a Mani tool particle dress in Dulath.
 Four killed, tweive hart, on a Pittsburg trolley car... Five barn to death in a Mani tool particle dress in Dulath.
 Hart million dollar fire at Minneupolis.
 Hart million Colar fire at New Orieans at Outpart of the tool of the state of the state of the statement of the statement. a prairie fire: immense property loss.
 B. Sizcoso saw mill fire at Minneapolis.
 B. Hart million doilar fire at New Orleans: (200 people homeless... First snowstorm of senson at Chicago; Ecle, Pa., has a fail of ten money.

inches. 22. President Cleveland welcomed to At-lants....\$175,000 linsted oil mill fire at Ch5 cago. 21. Lake Shore train runs from Chicago to Buffaio, Sio miles, in Thours 50 minutes 20 seconds, running time, beating world's rec-ord.

November. 1. Earthquake at Rome... Durrant found guilty of murder at San Francisco. 2. H. H. Holmes found guilty of murder of Benjamin Pitzel at Philadelphia. 3. Four killed in B. & O. wreck near Wheal-