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THE DESIGNET NEWS
Salt Lake City Utan

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USE THE CANAL WATER.

The dusty streets of Sait Lake give a "the Saints" to travelers and tourists. the inhabitants. The lack of sprinkevil should be remedied as soon as poshomes and business establishments, injuring furniture and goods on sale, and is detrimental to the general health. It may be asked what can be done more than is being done? We will make a

Suggestion, Some time ago, when a similar scarc ity existed, the Deserct News pointed out a means of mitigating the evil by bringing into use the syster in the city canal, by means of stand-pipes to fill the water wagons and save using the canyon waters, except for domestic purposes and lawn sprinkling. A large volume of that canal water is now running to waste in ditches carrying it down toward the west. This is specially the case during the night time. What has become of those stand-pipes which were erected some years ago? If they cannot be put into use, others might be obtained and the conal water be utilized for street sprinkling.

The attention of the Mayor and the Superintendent of swaterworks is called to this means of meeting the present emergency, so far as the street sprinkling is concerned. The water wagons might now draw water from the canal running east of the city toward the northwest, by throwing the hose attached to them over the canal bank. It might take a little time to fill the water-tanks, but that would not be time wasted, if sufficient water could be thus obtained to lay the dust in some portions of the city streets. Every method that can be employed should he put into use to lay the dust and pre-

serve the health of the public We renew our demand that the regulations for the restricted use of our water supply shall be enforced, so that the waste that has been going on shall be minimized, and that each water-user shall have the fair proportion to which he is entitled, even if the water hogs become disgruntled. We hope that by another season the Cottonwood waters will be flowing into the city, in spite of the obstacles placed in the way by conspirators, stranded political aspirants and opponents of measures for the public welfare. Then there will be no danger of a water famine, and our city will increase in beauty and ex-

A TRIUMPH OF SCIENCE.

This is truly an age of atlentific marvels. The tireat Source of truth and light is pouring down rays of intelligence late receptive minds and that Divine fountain should be recognized by men. It has been truly said. "Setence never sleeps. Always alert and God-given it solves the mighty problems that succes humanity and brings. countless blessings to munkind. It has accomplished wonders in conquering obtacte to human progress,

After centuries of research and arduous labors and successes and defeats in various directions, science has perfeeted an apparatus that reduces to the minimum the fatalities of weaklings brought into the world before their time. All the great schools of Europe and America have worked actively for cears in the effort to find help for the meeess. The Germana alone have 'eached the goal so industriously sought. Their latest and greatest invention, the infant incubator, is the culmination and some of all their scientitic knowledge. Today their invention and remedies, make it possible to save nearly, if not all, of the

prematurely or weakly born-The incubator for the development of chickens from fertile eggs, and their growth until able to second for their own living, doubtless imparted the first thought in the direction of the infant incubator, which is now in use, and is en exhibition at the Lewis and Clark exposition at Portland, Oregon, and is one of the great attractions on the Trail. The modus operandi of this interesting process is thus described:

As soon as received, the trail infant is given a bath in water and mustard. Then two drops of brandy are placed in its month, which acts as a stimulant. Its body is rubbed with especially preing removed regularly day and night every two hours to be fed 15 grams of nourishment. Its food consists of milk nourishment. Its food consists of milk supplied by healthy wet nurses. The child being too weak to have a desire for food, the nasal spoon is used, and the milk is drawn and placed in a tail glass, which is immersed in a larger glass containing warm water. This keeps the milk at the proper temperature. The pasal spoon and the method ture. The nasal spoon and the method | called for. Quarantine, with, or with- | the concrete opportunity for action | *** **Occasion** | Occasion** | Occasion**

nasal feeding are new to Americaion, in fact. The infant is to when it has the strength least 20 grams or one ounce ishment at a single feeding. Ever it is weighed before and after each to ascertain the amount ishment taken, and a completed is kept of this, as of all other the incubator process. The the incubators is kept at a u or contrivence, and fresh air freed through a large pipe. The purified by passing through a wie fluid, and then through cold it is warmed before it is per to pass into the infant's api The most important considera nperature. Consequently, the ten rature of the incubator is kept un m and the automatic contrivani for this is so perfectly regulated the temperature is always correct oreover, a thermostat at the front the incubator is a constant guide as the thermal condition. Statistics low that of premature or weakly born famis, under ordinary conditions, only

OUR NATIONAL GUARD.

ubator 35 per cent are saved."

The National Guard of Utah appears to be struggling for greater efficiency and against some internal dissensions. We are not sufficiently acquainted with the influences at work that cause diffiulty and hinder the progress of the rganization, and therefore do not propose to take up either side of any disputes that have arisen.

But we would like to see the State militia-for that is what the N. G. U. may be called, on a par at least with very poor impression of the "City of other State military organizations, and therefore advise the young and ableand are a source of wuch discomfort to | bodied men of Utah to come to the front, and become enrolled in the com-Hing is due, of course, to the lack of punies that have been and are yet to be water, partly caused by the wasteful formed. It is fine exercise and traincourse of a great many people. The ing for well-built and active fellows, and does not unfit them, by any means, mible, for the dust raised by vehicles for the ordinary pursuits of life, trade of all descriptions penetrates into or business. On the contrary, it affords good discipline and develops muscular

The organization should be encouraged by employers as well as by the employed, for the little time spent orlinarily in drill, will be made up in he vigor imparted for use in all directions, and when active service is rejuired, the benefits of military protection and defence will be shared by

all classes of the community. Good habits are enjoined upon the members and officers and should be promoted. Therefore it may not be thought that the local soldiery will be exposed to dissolute companionship. Discipline must be maintained to make the corps efficient, and respect must be shown to legitimate authority, and that leads to self-restraint, which is of nestimable and permanent worth.

The N. G. U. is no sectional or class organization. Religion, politics, station, family, wealth, poverty, do not figure in it in any way. It is for the people of the State regardless of such distinctions, and it should be supported by the State and maintained in

strength, numbers and efficiency. There must be unity and a desire and determination for excellence within the ranks, and a cordial feeling between the officers and privates to make the what it ought to be, and to shine as brightly as any body of militia in the land. Young men, join n making our National Guard the finest if not the largest body of the kind in any State of the Union!

YELLOW FEVER.

The New Orleans experience with vellow fever has again directed attention to the theory that a certain species of the mosquito is the chief neans by which that disease is spread. This discovery was made by Dr. Waler Reid, of Virginia, an army surteon, and his assistants, Dr. Carrell nd Dr. Agramonte.

According to the Vicksburg Post, Dr. Reed, having demonstrated that yelow fever could be given by the bite of in infected mosquite, and desiring to grove that to be the only way, got ome persons who had never been exposed to yellow fever to occupy o lose and screen-protected house and emain in it, using for their bed lothes, sheds, pillow slips, blankets, te,, all of which had been contaminated by contact with cases of yellow fever, or had been purposely soiled with liberal quantity of black vomit and other feculae of yellow fever patients. These willing subjects of the test were Dr. H. P.Cook, acting assistant surgeon, United States army and two privates of the hospital corps, all nonmmune young Americans. They entered this building and deliberately apacked the boxes of infected clothes They were careful at the same time o give each article a thorough

handling and shaking, in order to disseminate through the air of the room the specific agents of yellow fever, if contained in these fomites. These soiled sheets, pillow cases and blankets were used in preparing infortunate little ones with varying the heds in which the members of the hospital corps slept; various soiled urticles were hung around the room and placed about the bed occupied by Dr.

> They occupied the room for 20 days, and after the termination of their experjence for a supplies of the infected articles w. put in the same closely confined room, and two other non-immune young Americans were subjected to the same ordeal for the same time, and then a succeeding similar trial was

The result was that the attempt which was made to infect these occupants during 63 days was an absolute failure, thus completely refuting all previous conceptions of the causes of contagion from the malignant disease.

Dr. Lazear, after whom the experimental camp was named, was purposely subjected to the bite of an infected mosquito at Havans on August 6 while collecting blood from a yellow fever patient in Las Animas hospital. He watched a mosquito settle on the back of his hand, and deliberately waited for the insect to fill himself with blood. In six days he was an ill man, and in twelve days he died of violent

yellow fever. If this theory is fully established, as t seems to be, united efforts in a war of extirpation upon the mosquito is

out, shotguns, does not answer the purpose. And if the insect cannot be aninitiated, houses can be properly screened, so that the mosquitoes cannot obtain the poison from fever patients, to disseminate it and thus spread the disease,

A DANGER OF OUR TIME.

At Faneul Hall, Boston, a few days ago, was held a reunion of descendants of early settlers of Duxbury. Judge Alden, of New York, was one of the speakers. In the course of his address he made a comparison between these times of prosperity, and the early days of poverty and stern duty. He pointed out that the design of the Almighty in the history of this country was clainly visible to even the dullest observer. Speaking of the characteristics of each succeeding age, he regretted that ours is one of greed and graft. He said, in substance:

"The Pilgrim age was one of conscience; then came the patriot age, with loyalty and liberty in the ascendant. After that was the heroic age, bringing humanity to the fore. But this is the age of gold, dominated by a spirit of greed and graft. We are sowing the said of rotteness in our moral fibre. seed of rottenness in our moral fibre. The glamour of vast fortunes that have been appropriated from the people by captains of industry has blinded ment the franchise is polluted, and cash and not character is the standard. These things stand as a greater menace to our government than all the Anarchists that ever lived. In this epidemic of immorality that is spreading over the land we must carefully diagnose our own conditions to see if we are immune. Yes; the cause of this moral malady can be traced to ourselves. We have can be traced to ourselves. We have all been lowering our standards of business; we all countenance should in wool, sand in sugar and water in milk. We, yes we: the American people, prepare the ground for graft to flourish. The standard of character is not, what has a man done, but how many has he done? We are all grafters to state and only await the opport. in spirit and only await the oppor-tunity to become grafters in fact."

Unfortunately, there is more truth n this than some are willing to admit Many are bending all their energy, regardless of right and wrong, to the accumulation of wealth, as a means of power, and this they are using exclusively for the furtherance of their own personal interests. They are so absorbed in the worship of the golden image that all else is set aside and neglected. For it is absolutely certain that no one can, at the same time, serve God and mammon. No one can, at the same time, give all his time, all his talents, and all his mental powers to the things of the world, and also cultivate the gifts and graces that elevate the soul and help it to advance on the road to perfection.

It is an encouraging fact that the nation is commencing to wake up to the dangers that confront it in the plutocratic form of tyranny that threatens its liberty in this age. The people hold the remedy in their own hands, but a thorough awakening is needed, before they will apply it. Let there be a revival and return to the traditions of the past, a declaration of independence, which has for its chief feature a declaration of dependence upon the principles taught by the Captain of our Salvation.

oust be a Homer.

More Frenzied Finance steals! Tom Lawson has again taken the floor.

The first thing you know, this grapegrowers trust will be raisin' the price,

The salmon packers are now announcing their prospective net profits.

Mrs. Taggart's happiest age, judging from the evidence, was hardly marri-

The launching of the Kansas will add another hard-ship to Uncle Sam's

Since the bakers' strike set in, bread scems to be badly kneaded on Yeast Side, New York.

With the pressure on hand at presnt one could hardly call the fire hydcants water pitchers.

When they start to probe this Equitable scandal, who is going to administer the chloroform?

Kumora may be diminutive in stature but it is easy to see that he was not renged on condensed milk.

Witte is a tall man but if Komura wants to make him short he only has to spring that billion dollar indemnity

Only a few more days and the college ceach will be looking over the raw material prior to the open season for gridiron stara.

Pharach's daughter did somewhat better than those depositors in Denve. last week. She did get a little prophet from those rushes on the bank

Now that Portland has shut down on horse racing and betting. it will be possible for her gilded youth to get their fall overcoats out of pawn in time for the coming chilly evenings.

"Harry West of Boise, who has been spending the summer at Twin Falls, is the reputed owner of a paint mine in Cassla county, that not only turnishes a good article of mineral paint, but carries gold as well," says the Boise Capital News. It is now up to Harry to paint the town.

HAS RUSSIA A MIRABEAU?

Providence Journal. Does the meeting of the Zemstro congress at Moscow mean the begin-ting of a new era for Russia? The anguestion is a natural one, and the hope that it may be answered in the affirmative is general. But it is certainly premature to endow the occasion with a consequence similar to the meeting of the States General in France in 1789, or to assume that any of the reforms anguested will be rut into reaction. suggested will be put into practice.
Drafting a constitution is much more easy than making it work. Much depends, no doubt, upon the leadership of the congress. Unless this body of reformers is fortunate enough to de-velop a practical statesman with a faculty for unifying diverse motives and tendencies, it may readily spend its time in abstract wrangling, while

passes by unheeded. France produced but one Mirabeau, and after he died the plans of the moderate reformers went to pieces in the hands of disputatious doctrinaries. The Russian Mira-beau has not yet been revealed.

CLARK OF THE OREGON. New York World.

By the retirement of Rear-Admiral Charles E. Clark today the United States navy loses another of its veter-States navy loses another of its veterans of two wars. "Clark of the Oregon" will be the name by which posterity will delight to honor him. He had seen long and distinguised service before the war began, had fought at Mobile bay when barely out of the Naval Academy, had been wrecked off Vancouver Island and with a small party of survivors had been attacked by Indians. When war with Spain threatened, duty and opportunity found him waiting in command of the bathim waiting in command of the bat-tleship Oregon on the Pacific coast. He was ordered east with his ship. Think what an isthmian canal would have meant in those days! Thirteen housand miles down the South Amer can coast, around Cape Horn and up the South American coast again he loughed at record speed. Would the It was a race with the promise of fight for a prize.

New York Evening Post. Few of our other "heroes" of 1898 and 899 were able to stand the praise or dulation of the public. Schley, Dewhave one by one forfeited the gior which, rightly or wrongly, was once heirs, and lost their eminence in pub-le view. If this has partly been their ault, it has also been that of the mable, which was wholly undescriminting in bestowal of its favor. Cap Tark avoided these pitfalls. He shun ed public banquets as he did the lec ure platform; our popular magazine new him hot, and when he had hance to shine as American nava representative at King Edward's cer-onation, he declined it. He had done his duty simply and quietly, and in the same spirit he has gone on dothe same spirit he he ing it, without posing.

A GREAT THING FOR MERCHANTS.

Philadelphia Record. Many a merchant who has sufficient onfidence in his wares to believe that e could sell more of them if he coul dersonally interview more of the peo-ile who need them hesitates to do this alking through the advertising columns because it costs more than talk ng across the counter. But the news-paper "ad" reaches more prospective sustomers in one day than the merhant can reach personally in a life-ime: It gives him the advantage o loing all the talking himself, and it fixes his claims permanently in the minds of his listeners, while oral pleas leave but a fleeting impression. These privileges and powers are well worth paying for—and they cost little in comparison with the actual cash returns. The proof is to be found in the experience of all successful traders.

MILITARY MORALS

Springfield Republican. The morals of army officers in their crivate life are doubtless as high as hose of the average men of similar ducation and social standing. But I he revelations of the Taggart divorce case are to be accepted as trustworthy t must be believed that rotten place of the members of the military profes-sion. No more unsavory scandal ha-been uncovered lately than this diorce sult has disclosed,

THE ANTI-GRAFT REVOLT.

From an Interview at Atlantic City The people of the states and munithoroughly tired of seeing the public possessions plundered and exploited in the interest of private capitalists. There is no doubt but this disgust is very widespread. It is plainly manifest in the political revolt and governmental upheaval that has taken place in Philadelphia; it is shown in Folk's progress in Missouri; in La Follette's achievements in Wisconsin; in the acclaim with which the people have greeted Lawson's disillusionments in the world of finance, and it is madeplain in the recent political developments in Chicago, as well as in a score horoughly tired of seeing the ients in Chicago, as well as in a scor

RECENT PUBLICATIONS.

Among the interesting contributions to the August number of North Ameri-can Review are the following: "Maritime Responsibilities in Time of War:" "Federal Regulation of Life Insur-"Federal Regulation of Life Insur-ance:" "Present Conditions in the An-thracite Coal Industry:" "Historical Relations of Russia and the United States;" "Ireland's Representation in Parliament;" and "The Scandinavian Crisis." The latter subject is treated on from the point of view of a Norwegian radical and a Swedish liberal. "World Politics," are also interestingly discussed.—New York.

In the July number of Mind, Dr. R. Heber Newton discusses "The Significance of the New Thought Movement." Other articles of interest are: "The Caste System of the Hindus," Sarat C. Rudra; "The Cult of the Virgin," Eugene dei Mar; and many others, "Right Living" is discussed editorially.—Easton, Po.

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