THE SEMI-WEEKLY TRIBUNE SHORTAGE OF WATER HARD TO IRRIGATE POTATOES

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TERMS, \$1.25 IN ADVANCE.

ELIMINATING SPACE.

Of devices for the elimination of space there is no end. There can be none, until the people stop progressing. Occasionally a project is proposed of more than usual daring. The particular prize for which the commercial world is now striving is the trade of South America, says the Cleveland Plain Dealer. North America and Europe each want the bulk of it. The natural advantage which this continent possesses has so far been more than balanced by European aggressiveness. And now Europe proposes to cut in two the time distance that separates her from the object of her commercial longing. It is figured that five days are long through which they find their way to enough to transport European goods to South American consumers, To establish such a schedule involves engineering and financial difficulties which may, of course, finally prove its impossibility. By reliable parties the "Ibero-Afro-American railway is proposed, first, to cross Spain to Gibraltar, where ferry boats will transport trains to the African coast; thence run to Bathhurst, the nearest point to South America. From Bathhurst to Pernambuco, Brazil, is but a three-day run for fast steamers. The cost of carrying out this project, daring as it seems, would be but a mere fraction of what the United States alone is paying for the Panama canal. And a half dozen European nations would be benefited by it. It seems by no means impossible.

An unusually peculiar damage suit has just been decided in New York by which the widow of a fire chief has been awarded \$25,000 for the loss ment fire. The chief fell through an the changes produced and suffered by open well hole in the building into a cellar half filled with water and was drowned before he could be rescued. The open well hole was in violation of a city ordinance. This suit, with its large damages, will help to emphasize the highly important fact that such ordinances are intended to prevent just such accidents, and that disregard of them leads to criminal and civic liability when a life is lost. There are many ordinances of the kind held lightly in regard until a fatal accident shocks the authorities into enforcement.

Since it has been decided to establish municipal baths for the million at Coney island, other and ever more ambitious plans for its improvement

NORTH PLATTE, - - NEBRASKA Increase in Agriculture Necessitates Use of Reservoirs.

All Available Sources of Supply are Being Employed to Render Service Until Mountain Streams are Used Several Times.

The shortage of irrigation water in the natural streams last season recalls the fact that the waters used for irrigation in earlier years were derived directly from the melting snows of the mountains to much greater extent than at the present time. The cold of the higher altitudes was then the only prices. cause preventing the waters falling in those regions, or formed by the melting of the snow, from flowing rapidly from the place of their precipitation to the lower reaches of the rivers, join the oceanic waters, writes W. P. Hadden in the Denver Field and Farm. This agent is as active now as then but alone is inadequate to effect a sufficiently regular distribution of these waters to meet the varied and growing requirements of agriculture, and it has been supplemented by the use of reservoirs to store the waters and prevent them from going to waste.

Not only has the attempt been made to store the flood and other surplus waters in order to subsequently distribute them, that they might add to living in sections further down the stream, but our agriculture has so increased that much more water is resystems have constantly grown. All available sources of water are rapidly being made to render service, until the waters of the mountains are taken

out of the streams and returned several times before they are finally discharged into the bigger streams. We, of his life in a furniture establish- not lessen the questions relative to tato. these waters used for the purposes of irrigation. We will on the contrary intensify them and probably find that new questions will be raised.

It is well known but still more generally accepted as a fact that the waters of rivers rising in high mountains where there is little soil, scanty vegetation and no human beings to pollute them, are comparatively pure, many of them very pure indeed. This is the case with the waters of our mountain streams and is not a fancy arising from the notions which we associate with the mountains and their seclusion. The rocky face which their surface so generally presents does not wholly withstand the attack, gentle though it seem, of the falling rain or melting snow. The rocks yield little by little, it is true, but the water is

Farmer Should Hesitate Before Entering Upon Business on Large Scale Without Experience.

Incidentally, potatoes are as difficult a crop to raise by irrigation as there is, and a man who is considering going into it on an extensive scale should consider very carefully the risk that he is running if he has not had provious experience with the particular crop. "Second growth" renders potatoes unsalable, and at best the price received is so variable from year to year that it is much of a gambling proposition, even with an experienced grower, who only expects to make a profit by sticking to it year in and year out, taking the years of high prices with the years of low

A potato plant feeds from the roots, and the tubers grow with nourishment secured from the roots and do not grow independently; that is to say, the potato itself does not take any nourishment from the soil, but secures its nourishment from the root. How important this fact is will appear, if you go into potato growing, when you become worried, perhaps, as to whether or not you are getting a second growth on your potatoes, because this fact has an immediate bearing on what causes this second growth. Many growers would tell you that second growth is caused by too much water, but I am firmly convinced that it is caused by too little water, and when the ground becomes dry the growth of the plant is suspended the well-being and prosperity of those and the tuber ceases its process of continuous growth in every direction, and the starting or fixing process begins in the tuber preparatory to maquired than formerly and in order to turing. If the ground ever dries out meet this requirement our reservoir sufficiently to stop the continuous growth of the plant, it begins to mature. When a subsequent trrigation comes, there is a stimulation to start the plant growing again, and since it has begun to mature, the tuber cannot continue growing in every direction, but starts to grow but of one or may yet learn to further increase the more eyes and forms new potatoes duty of water, but if we do we will which are attached to the main po-

SHOWS VALUE OF IRRIGATION

Records Show That Crop Yield Last Year Was Best Ever Experienced by Irrigators.

The valuation of irrigation as a safe producer of crops was emphasized particularly by the crops of 1910. So far as records show last year was the best year ever experienced by the farmers who are farming on government projects. Many of the crop yields reported for 1910 are regarded as phenomenal

As another evidence of the growing opinion in favor of irrigation, the movement of settlers westward goes steadily on, there being yet good opportunities to obtain an irrigated farm under one of the government's big never able to enrich itself greatly in canals. There are now several hunhave been formulated. These include work done by the waters in a year, a These are located in different sections dred farms open to American citizens. and Oregon.



Chinatown Tragedy Is Cleared

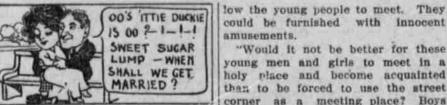


M EW YORK .- Puzzling conditions surrounding the murder of Dr. Frederick Eugene Post, a wealthy dentist of New York city, have been cleared up, revealing a wanton crime. Dr. Post was mortally shot while in a stupified condition by John Dalton, a youthful criminal with a long record, in the presence of another man and two Chinatown women. Police Commissioner Cropsey has issued circulars for distribution throughout the country, asking for Dalton's arrest on

sight Information on which Dalton is charged with the crime was given to tioning by Lulu Smith, 28 years old, a | against a wall and Dalton shoved his lodger in the Chinatown district.

for a long time," she said. "He fired again. Then he and Rice put didn't have to live in Chinatown be- their revolvers back in their pockets cause he had a good deal of money, and walked out." Dr. Post was taken but he seemed to like the life there. to a New York hospital and died a I knew him well enough to know he few hours later.

Hall and Churches for Courting



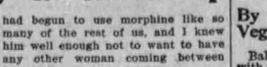
could come from the streets and meet HICAGO .- Lady Tennessee Claffin girls who otherwise would be forced Cook has become the champion to stay at home. of Chicago lovers, and would intro-

duce a system in the churches whereby young men and women would be enabled to abandon the street corner as the place of meeting and courting. out of sight of unsympathetic parents. their doing so. She would furnish halls and churches

where they might carry on their lovemaking unmolested, but under the supervision of not only the church, but also of the state. Lady Cook at heart is a matchmak-

er, and says she is proud of it. She declares the reason for so many unhappy marriages is that the young men and women have no real chance to become well acquainted before

matrimony . In her apartments at the Congress the first to marry a foreign title. In hotel, surrounded with flowers, books her youth she was the sensation of



him and me. "Last Thursday I went to see him. never used to knock at the door, and when I opened it Thursday I surprised him and this May Mansell. They looked foolish. There was a blame good reason for this May Mansell looking foolish, because her fellow, Dalton, is a gunfighter. I ran over to Pell street and found Dalton and his pal, John Rice. I told them what I had seen, and they went back to Dr. Post's house with me. When we got there Dalton and Rice pulled their guns and Dalton shut the door

"'Now,' he says to Dr. Post, 'I've got you right. I'm going to give it to you now.

"He and Rice jumped on Dr. Post. When they had gotten all the docthe police after much persistent ques- tor's clothes off they backed him up revolver against Dr. Post's body and "I had known Dr. Post pretty well fired. Dr. Post screamed and Dalton



By Lydia E. Pinkham's Vegetable Compound

Baltimore, Md.—"I send you here with the picture of my fifteen year old daughter Alice, who

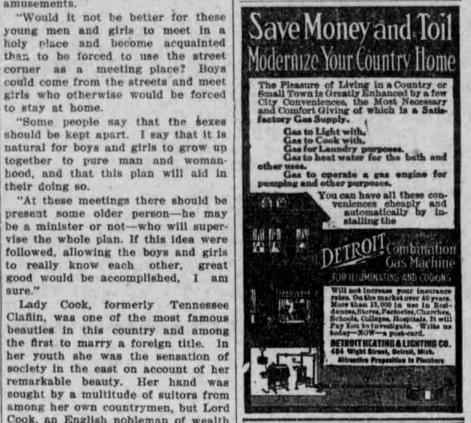


Hundreds of such letters from moth-ers expressing their gratitude for what Lydia E. Pinkham's Vegetable Com-pound has accomplished for them have been received by the Lydia E. Pinkham Medicine Company, Lynn, Mass.

Young Girls, Heed This Advice.

Girls who are troubled with painful or irregular periods, backache, heador integring behous, blockache, head-nche, dragging-down sensations, faint-ing spells or indigestion, should take immediate action and be restored to health by Lydia E. Pinkham's Vege-table Compound. Thousands have been restored to health by its use.

Write to Mrs. Pinkham, Lynn, Mass., for advice, free,



has been authorized by government engineers. A contract has been let for a rip-rap wall, forty feet thick at its base and twenty feet at the free from organic matter because we those periodic invasions by the Atof patronage than the resort has hitherto enjoyed.

to compel the musicians in the Acadshops "on the side" to abandon competition with local tonsorial artists. From the consumer's point of view there may be poor expectation of getthough this is offset by the prospect mountains and enter the plains. of an expert massage from the nimble-fingered flutist. Possibly the barbers, per se, may force the issue by carrying the war into Africa, form a band of their own and serenade the commandant at unwonted tours.

Alfred Giraudet, professor of operatic expression at the Paris Conservatoire, says that he knows there must be good voices somewhere in the United States, but that three-quarters of the Americans who apply for instruction in singing are terribly handicapped by never having studied piano-playing. If the gifted Frenchman's statement increases the number of young Americans who take lessons on the piano, he will incur the resentment of folks who live next door.

A certain minister of the Gospel halling from New Zealand advocates a plan to tattoo the chins of married women to distinguish them from their unmarried sisters. If a mark were tattooed for every marriage, some of our society queens would resemble picture galleries.

from the foot of an elephant in the from 3 to 6 inches, the length being New York Zoo, where it had been se curely hidden till the creature's dis comfort over its ill-gotten wealth be came apparent. The animals must 100 and cut the tops back to 12 inches be catching graft from the humans. | with a hatchet.

eral matter at their expense. The a continuous walk and drive along month, or even in a week, when meas of South Dakota, Montana, Wyoming the entire five miles of its | water ured in the aggregate is surprisingly front, and a new bulkhead line, which large, but no given quantity of this water, a gallon or so, carries more than an infinitesimal part of the product.

This water is usually colorless and top, surmounted by a concrete walk. have no accumulation of decaying or-This will protect the island from ganic matter such as peat, etc., to contaminate it. Where the surface is lantic which have frequently been covered with soil there is little differquite destructive. All of which is ence between the soil and the rocks expected to attract a higher average on which the soil rests. I do not know whether the changes which take place In this soil proceed more rapidly than in the rocks proper or not; it is pre-

sumable that they do, but they are es-The barbers of Annapolis have ap sentially of the same kind and this is pealed to the secretary of the navy true throughout the mountain region. These waters suffer little change so amy band who have opened barber long as they continue to flow over the rocky beds which they have cut for themselves in the flanks of the mountains, or so long as they move through the soils which are little more than the pulverized rock on ting a velvet shave from the hand which they lie. This however is no. that hammers the bass drum, al longer true when they issue from the

Sitting Hens.

In managing sitting hens, my first care is to see that the hens are free from disturbance by other hens or animals that might frighten them and injure the eggs, says a writer in the Baltimore American. I always dust has a poor chance for its life. with insect powder when setting them. and each week after that till the chicks are hatched. I set about thirteen eggs under the hens, doubling up when the chicks are hatched, so each hen may have about twenty-five chicks. About the middle of April, hens and chicks are placed in a small coop, 2 by 4 feet, with a lath run, where cats and hawks will not interfere, constructing the laths so as to confine the hen and let the chicks run at large. For feed the first week I use dry chick food, and furnish with plenty of water. At first I feed five times a day. As they grow older wheat and cracked corn are substituted for the chick feed, and beef scraps fed alone or mixed in a wet mash are fed three times a week.

Cherry Stocks.

I prefer good one-year number one cherry stocks dug when ripe, and kept perfectly dormant until planted. The tops should be trimmed to straight stems and the roots cut back to 41/2 A 25-cent piece was recently taken inches if straight, and if branched, governed by the branches thereon. The branches may be cut from 1 to 2 inches in length, says a writer in an exchange. Tie in bundles of 50 or

POULTRY NOTES.

No fowl is so hard to doctor as a turkey.

Do not crowd your poultry quarters. It does not pay.

Egg production can be increased by breeding and selection. Pure air and sunshine are the poul-

try breeders' best friends.

The hen is now laying many a ground for next winter's complaint, It is quite as easy to grow turkeys of superior quality as it is to grow those of inferior quality.

The newly hatched chick is very tender, and even under the best of care some of the broods are sure to die.

The chance for profit in the production of turkeys is gradually improving as the result of a more general use of flesh

The demand for fresh eggs is one that is seldom met at any season of the year and in any section of the country.

Turkeys can be hatched early in the spring and should grow to weigh from 14 to 20 pounds by Thanksgiving week.

A secret of success with turkeys lies in avoiding inbreeding. A little turk debilitated at the start by inbreeding

Chicks properly fed, housed and cared for will need no medicine. Give them all the sub possible, but protect them from the raw spring winds. There is no better time than now to set geese eggs. Set them under a hen, allowing her five eggs, which are about all she can conveniently cover. All admit that if it were not for the innatural losses that have been sustained in the past few years much more profit could be made from growing turkeys.

Clean, dry quarters, kept free from lice and mites by spraying, and plenty of pure water to drink at all times. are prime requisites in rearing a brood of chicks.

that will return so large a profit to N ASHVILLE, Tenn.-Mountaineers the successful producer as will be will be been as miracles the been There is no other kind of live stock the successful producer as will poultry, and no kind of poultry is more profitable than turkeys when properly handled.

One of the very best chick foods for baby chicks can be made at home in a common coffee mill. Grind together two measures of sound yellow corn, one measure sound hard red wheat, one measure best barley, to make a coarse meal, and add one measure of rolled oats. Feed on wood or galvanized fron feeding trays or from a food trough.

and candy, tributes from her Chicago society in the east on account of her admirers, Lady Cook told her views on love-making.

"Yes, I am a matchmaker. Why not? which lie idle all week and there al- rate scale.

She Runs Hotel for Good ot lown

sure.'

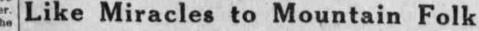


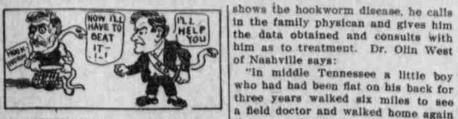
OUNCIL GROVE, Kan.-Running a hotel for the good of the town is the last word in civic pride and credit for this degree of municipal built and the whole house nicely furpatriotism belongs to Mrs. Lewis nished like a home. There is no of-Meade.

fice, no cigar counter and none of the Her husband is president of a hotel air about the place, features bank here and amply able to furnish which make it a novel attraction to his wife with any money she needs the traveling man. for enjoying life, but she continues to "I can't tell you whether it pays manage the Cottage hotel, much to to run a hotel," said Banker Meade, the satisfaction of her regular boardwhen asked about the profits of "The Cottage," "because if there are any ers and the traveling public.

Twenty years ago Meade sold his profits they go to Mrs. Meade and if hardware business and bought conthere is a deficit it comes to me. The trol of a national bank. He and his deficits, however, do not come often. wife decided they would build a new What we like about this hotel busihouse and bought a desirable lot on ness that we were forced into is that which there was a boarding house, inwe are able to furnish a comfortable tending to remove the building and home for strangers who come here erect a modern home. and that is profit enough so long as

The house was full of boarders Mrs. Meade likes to run the place when they came into possession and and she seems to enjoy it."





the same afternoon. This was within a month after his first treatment." regard as miracles the hookworm cures recently performed in years for heart trouble was treated Tennessee. The state has four field for hookworm and a complete recovworkers out and they have discovery followed. ered about 1,000 cases since last July. These field workers do not treat of their beds," says Dr. West, "and cases unless there is no other physimany cases are reported of men bedcian available. The plan is for the field worker to travel through the ridden for several years who are now country calling upon such persons as able to work." are reported suffering for a prolonged period. He explains his mission and on the field workers are making reasks permission to make the bookports on general sanitation, tubercuwork investigation. If a diagnosis losis and typhoid fever,

remarkable beauty. Her hand was sought by a multitude of suitors from among her own countrymen, but Lord I am proud to be one. There is no Cook, an English nobleman of wealth better work that a person can do than and a prominent leader in society in to start the boys and girls on the that country finally won her hand. right path to a happy marriage. What | The marriage occurred in New York would do is to open the churches and was solemnized on a most elabo-

hotel and build an addition to it.

Since then other additions have been

"In middle Tennessee a little boy

A woman who had been doctored for

We are literally taking them out

While this hookworm campaign is

all were told to find other places. Two of them begged so hard to be allowed to remain that Mrs. Meade yielded and she has been in the busi-By allowing the two boarders to remain she was barred from making serious objections to others and they kept "edging" in until Mrs. Meade decided to repair the old house for a

Rhodie-Say, Joe, dere's one of de best places dat I'se got on me route. Joe-You don't say! Rhodie-Yep, dem people always buys dere wood sawed and split.

The One Destination. "Is there any field for new poets?" "Yes, potter's field."-Lippincott's Magazine.

Dr. Pierce's Pleasant Pellets cure constipation. Constipation is the cause of many diseases. Cure the cause and you cure the disease. Easy to take.

Wanted to Know. Mistress-Are you fond of children? Nursemaid-Nope. Are you?

Mrs. Winslow's Soothing Syrup for Children teething, softens the guns, reduces inflamma tion, allays pain, cures wind colle, 25c a bottle

Whatever you lose, you should reckon of no account .-- Publius Syrus.

Garfield Tea contains no harmful drugs. Composed of Herbs, it is an ideal laxative.

Some men are as easily rattled as others are hard to shuke.

Lewis' Single Binder straight 5c cigar s made to satisfy the smoker.

Man's best possession is a sympathetic wife .-- Euripides.



Many a man goes broke-in Health -then wealth. Blames his mind-says it don't work right; but all the time it's his bowels. They don't work -liver dead and the whole system gets clogged with poison. Nothing kills good, clean-cut brain action like constipation. CASCARETS will relieve and cure. Try it now.

CASCARETS Ice a box for a week's treatment. All droggists. Biggest seller in the world. Million boxes a month.

WELL POSTED.