

# THE SEMI-WEEKLY TRIBUNE

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NORTH PLATTE, - - NEBRASKA  
ELIMINATING SPACE.

### SHORTAGE OF WATER

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 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, through which they find their way to 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 the well-being and prosperity of those living in sections further down the stream, but our agriculture has so increased that much more water is required than formerly and in order to meet this requirement our reservoir systems 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 may yet learn to further increase the duty of water, but if we do we will not lessen the questions relative to the changes produced and suffered by 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 never able to enrich itself greatly in mineral matter at their expense. The work done by the waters in a year, a month, or even in a week, when measured in the aggregate is surprisingly 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 free from organic matter because we have no accumulation of decaying organic matter such as peat, etc., to contaminate it. Where the surface is covered with soil there is little difference between the soil and the rocks 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 presumable that they do, but they are essentially of the same kind and this is true throughout the mountain region. These waters suffer little change so 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 which they lie. This however is no longer true when they issue from the mountains and enter the plains.

**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 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 4 1/2 inches if straight, and if branched, from 3 to 6 inches, the length being 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 100 and cut the tops back to 12 inches with a hatchet.

# HARD TO IRRIGATE POTATOES

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 previous 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 prices.

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 and the tuber ceases its process of continuous growth in every direction, and the starting or fixing process begins in the tuber preparatory to maturing. If the ground ever dries out sufficiently to stop the continuous growth of the plant, it begins to mature. When a subsequent irrigation 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 more eyes and forms new potatoes which are attached to the main potato.

# CHINATOWN TRAGEDY IS CLEARED UP

NEW 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 Crosby 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 the police after much persistent questioning by Lulu Smith, 28 years old, a lodger in the Chinatown district.

"I had known Dr. Post pretty well for a long time," she said. "He didn't have to live in Chinatown because he had a good deal of money, but he seemed to like the life there. I knew him well enough to know he had begun to use morphine like so many of the rest of us, and I knew him well enough not to want to have any other woman coming between him and me.

"Last Thursday I went to see him. I 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 gangster. 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 shot 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 doctor's clothes off they backed him up against a wall and Dalton shoved his revolver against Dr. Post's body and fired. Dr. Post screamed and Dalton fired again. Then he and Rice put their revolvers back in their pockets and walked out." Dr. Post was taken to a New York hospital and died a few hours later.

# TALES OF GOTHAM AND OTHER CITIES

## Hall and Churches for Courting



CHICAGO.—Lady Tennessee Claflin Cook has become the champion of Chicago lovers, and would introduce 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. She would furnish halls and churches where they might carry on their love-making unmolested, but under the supervision of not only the church, but also of the state.

Lady Cook at heart is a matchmaker, 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 hotel, surrounded with flowers, books and candy, tributes from her Chicago admirers, Lady Cook told her views on love-making.

"Yes, I am a matchmaker. Why not? I am proud to be one. There is no better work that a person can do than to start the boys and girls on the right path to a happy marriage. What I would do is to open the churches which lie idle all week and there allow the young people to meet. They could be furnished with innocent amusements.

"Would it not be better for these young men and girls to meet in a holy place and become acquainted than to be forced to use the street corner as a meeting place? Boys could come from the streets and meet girls who otherwise would be forced to stay at home.

"Some people say that the sexes should be kept apart. I say that it is natural for boys and girls to grow up together to pure man and womanhood, and that this plan will aid in their doing so.

"At these meetings there should be present some older person—he may be a minister or not—who will supervise the whole plan. If this idea were followed, allowing the boys and girls to really know each other, great good would be accomplished, I am sure."

Lady Cook, formerly Tennessee Claflin, was one of the most famous beauties in this country and among the first to marry a foreign title. In her youth she was the sensation of society in the east on account of her remarkable beauty. Her hand was sought by a multitude of suitors from among her own countrymen, but Lord Cook, an English nobleman of wealth and a prominent leader in society in that country finally won her hand. The marriage occurred in New York and was solemnized on a most elaborate scale.

## 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 canals. There are now several hundred farms open to American citizens. These are located in different sections of South Dakota, Montana, Wyoming and Oregon.

## 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 poultry 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 has a poor chance for its life.  
Chicks properly fed, housed and cared for will need no medicine. Give them all the sun 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 unnatural 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.  
There is no other kind of live stock that will return so large a profit to 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 iron feeding trays or from a food trough.

# MY DAUGHTER WAS CURED

By Lydia E. Pinkham's Vegetable Compound



Baltimore, Md.—"I send you here with the picture of my fifteen year old daughter Alice, who was restored to health by Lydia E. Pinkham's Vegetable Compound. She was pale, with dark circles under her eyes, weak and irritable. Two different doctors treated her and called it Green Sickness. But a few days worse all the time, Lydia E. Pinkham's Vegetable Compound was recommended, and after taking three bottles she has regained her health, thanks to your medicine. I can recommend it to all female troubles."—Mrs. L. A. CORRIAN, 1103 Rutland Street, Baltimore, Md.

Hundreds of such letters from mothers expressing their gratitude for what Lydia E. Pinkham's Vegetable Compound 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, headache, dragging-down sensations, fainting spells or indigestion, should take immediate action and be restored to health by Lydia E. Pinkham's Vegetable Compound. Thousands have been restored to health by its use.

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

## Save Money and Toil Modernize Your Country Home

The Pleasure of Living in a Country or Small Town is Greatly Enhanced by a few City Conveniences. The Most Necessary and Comfort Giving of which is a Satisfactory Gas Supply.

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## WELL POSTED.



Rhodie—Say, Joe, dere's one of de best places dat I see 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 gums, reduces inflammation, allays pain, cures wind colic, etc. 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 shake.

Lewis' Single Binder straight 50 cigar is made to satisfy the smoker.

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

## Busted

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 is a box for a week's treatment. All druggists. Biggest seller in the world. Million boxes a month.

## 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 of his life in a furniture establishment fire. The chief fell through an 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 HAVE BEEN FORMULATED.

These include a continuous walk and drive along the entire five miles of its water front, and a new bulkhead line, which 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 top, surmounted by a concrete walk. This will protect the island from those periodic invasions by the Atlantic which have frequently been quite destructive. All of which is expected to attract a higher average of patronage than the resort has hitherto enjoyed.

## THE BARBERS OF ANNAPOLIS HAVE APPEALED TO THE SECRETARY OF THE NAVY TO COMPEL THE MUSICIANS IN THE ACADEMY BAND WHO HAVE OPENED BARBER SHOPS "ON THE SIDE" TO ABANDON COMPETITION WITH LOCAL TONSORIAL ARTISTS.

From the consumer's point of view there may be poor expectation of getting a velvet shave from the hand that hammers the bass drum, although this is offset by the prospect of an expert massage from the nimble-fingered fuffist. 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 hours.

## ALFRED GRAUDET, 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 HALTING 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.

A 25-cent piece was recently taken from the foot of an elephant in the New York Zoo, where it had been securely hidden till the creature's discomfort over its ill-gotten wealth became apparent. The animals must be catching graft from the humans.